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|----|--|--------|
| 1  |  <b>HD_ASTRA</b>      | V10.03 |
| 2  |  <b>HD_BENZ</b>       | V14.00 |
| 3  |  <b>HD_BREMACH</b>    | V10.03 |
| 4  |  <b>HD_CUMMINS</b>    | V14.24 |
| 5  |  <b>HD_DAF</b>        | V11.05 |
| 6  |  <b>HD_ERF</b>        | V10.01 |
| 7  |  <b>HD_FUSO</b>       | V13.10 |
| 8  |  <b>HD_GM</b>         | V10.01 |
| 9  |  <b>HD_HINO</b>       | V13.20 |
| 10 |  <b>HD_HYUNDAI</b>    | V11.00 |
| 11 |  <b>HD_IVECO</b>      | V14.00 |
| 12 |  <b>HD_MACK</b>       | V10.16 |
| 13 |  <b>HD_MAN</b>      | V13.10 |
| 14 |  <b>HD_OBD</b>      | V11.04 |
| 15 |  <b>HD_SCANIA</b>   | V12.10 |
| 16 |  <b>HD_SINOTRUK</b> | V10.04 |
| 17 |  <b>HD_VOLVO</b>    | V14.20 |
| 18 |  <b>JPISUZU</b>     | V11.10 |





Display Program : V16.41

UPDATE TOOLS : V7.2

| VEHICLE  |                     | MODEL / SYSTEM / SUB.SYS. |                     |   |                   | CONNECTOR                    | INFO  | RDTC             | CDTC | DS | ACT | Spec.Func |  |
|--|---------------------|---------------------------|---------------------|---|-------------------|------------------------------|---|------------------|------|----|-----|-----------|--|
| HD_ASTRA<br> | ADT                 | DIESEL INJECTION          |                     |   |                   | ①SMART OBDII-16<br>②IVECO-30 | ✓   | ✓                | ✓    | ✓  | ✓   |           |  |
|  | HD7                 | ABS                       |                     |   |                   | ①SMART OBDII-16<br>②IVECO-30 | ✓   | ✓                | ✓    | ✓  | ✓   |           |  |
|  |                     | EBS                       |                     |   |                   | ①SMART OBDII-16<br>②IVECO-30 | ✓   | ✓                | ✓    | ✓  |     |           |  |
|  | Military vehicle    |                           | BRAKE POWER SUPPORT |   |                   |                              | ①SMART OBDII-16<br>②IVECO-30                | ✓                | ✓    | ✓  | ✓   | ✓         |  |
| Truck<br>[16 PIN<br>Socket]  | Actros MPII         | Quick test                |                     |   |                   | Select System From Manual    | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | EDW anti-theft alarm                        | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | GS Gear control                             | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | INS Instrument                              | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | MTCO Modular tachograph                     | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | PSM Parametrisable Special Module           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | WS Maintenance System                       | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FLA flame starting system                   | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  | RS Retarder control | ①SMART OBDII-16H          | ✓                   | ✓ | ✓                 | ✓                            |   |                  |      |    |     |           |  |
|  | SPA Lane Assistant  | ①SMART OBDII-16H          | ✓                   | ✓ | ✓                 | ✓                            |   |                  |      |    |     |           |  |
|  | TRAVEGO             | Quick test                |                     |   |                   | Select System From Manual    | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | GS Gear control                             | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | ABS antilock braking system                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | ZVA Central locking system                  | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |
|  |                     |                           |                     |   |                   |                              | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |
| BS Brake control   |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| RS Retarder control  |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| ART autonomous intelligent cruise control  |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| NR1 Level control solo bus or front vehicle  |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| SPA Lane Assistant   |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| ZL auxiliary steering  |                     |                           |                     |   |                   |                              | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |
| Steering wheel angle sensor  | ①SMART OBDII-16H    | ✓                         | ✓                   | ✓ | ✓                 |                              |   |                  |      |    |     |           |  |
| MTS Modular door control system  | ①SMART OBDII-16H    | ✓                         | ✓                   | ✓ | ✓                 |                              |   |                  |      |    |     |           |  |
| HLK Heating - Ventilation - Cooling  | ①SMART OBDII-16H    | ✓                         | ✓                   | ✓ | ✓                 |                              |   |                  |      |    |     |           |  |
| INTOURO  | INTOURO(C632)       | Quick test                |                     |   |                   | Select System From Manual    | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | ABS antilock braking system                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |
|  |                     |                           |                     |   |                   |                              | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |
|  |                     |                           |                     |   |                   |                              | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | RS Retarder control                         | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
|  |                     |                           |                     |   |                   |                              | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |
| MTS Modular door control system  | ①SMART OBDII-16H    | ✓                         | ✓                   | ✓ | ✓                 |                              |   |                  |      |    |     |           |  |
| HLK Heating - Ventilation - Cooling  | ①SMART OBDII-16H    | ✓                         | ✓                   | ✓ | ✓                 |                              |   |                  |      |    |     |           |  |
| Quick test   |                     |                           |                     |   |                   |                              |   |                  |      |    |     |           |  |
|  |                     |                           |                     |   | MR engine control | ①SMART OBDII-16H             | ✓   | ✓                | ✓    | ✓  |     |           |  |

| VEHICLE                                     | MODEL / SYSTEM / SUB.SYS. |                           |   |                  | CONNECTOR                 | INFO              | RDTD             | CDTC | DS | ACT | Spec.Func |  |  |
|---|---------------------------|---------------------------|---|------------------|---------------------------|-------------------|------------------|------|----|-----|-----------|--|--|
| INTEGRO                                     | INTEGRO(C633)             | Select System From Manual | FR driver control                           | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | GS Gear control                             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ABS antilock braking system                 | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZVA Central locking system                  | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | BS Brake control                            | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | RS Retarder control                         | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZL auxiliary steering                       | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | MTS Modular door control system             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | HLK Heating - Ventilation - Cooling         | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | Quick test                                  |                  |                           |                   |                  |      |    |     |           |  |  |
| CITARO                                      |                           | Select System From Manual | FR driver control                           | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | MR engine control                           | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | GS Gear control                             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | BS Brake control                            | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | RS Retarder control                         | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZL auxiliary steering                       | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | MTS Modular door control system             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | HLK Heating - Ventilation - Cooling         | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | Quick test                                  |                  |                           |                   |                  |      |    |     |           |  |  |
|   |                           |                           | OC500                                       | OC500 LF LFA     | Select System From Manual | MR engine control | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
| FR driver control                           | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| ZHE auxiliary steering                      | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| FPS Flexibly programmed control             | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                |      |    |     |           |  |  |
| DMUX Display multiplexer                    | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                |      |    |     |           |  |  |
| BS Brake control                            | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| RS Retarder control                         | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| MTS Modular door control system             | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| Steering wheel angle sensor                 | ①SMART OBDII-16H          | ✓                         |   |                  |                           | ✓                 | ✓                | ✓    |    |     |           |  |  |
| Quick test                                  |                           |                           |   |                  |                           |                   |                  |      |    |     |           |  |  |
| Setra BR400 TopClass                        |                           | Select System From Manual | MR engine control                           | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | FR driver control                           | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | GS Gear control                             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZVA Central locking system                  | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                |      |    |     |           |  |  |
|   |                           |                           | BS Brake control                            | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | RS Retarder control                         | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | NR1 autonomous intelligent cruise control   | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | SPA Lane Assistant                          | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | ZL auxiliary steering                       | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |
|   |                           |                           | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓                         | ✓                 | ✓                | ✓    |    |     |           |  |  |

| VEHICLE                   |       | MODEL / SYSTEM / SUB.SYS.                   |                                     | CONNECTOR                                   | INFO  | RDTc             | CDTC | DS | ACT | Spec.Func |  |  |  |
|---------------------------|-------|---|-------------------------------------|---|---|------------------|------|----|-----|-----------|--|--|--|
| BUS<br>[16 PIN<br>Socket] | BR400 | Setra BR400 ComfortClass                    |                                     | MTS Modular door control system             | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | HLK Heating - Ventilation - Cooling         | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   | Quick test                          |   |   |                  |      |    |     |           |  |  |  |
|                           |       |   | Select System From Manual           | MR engine control                           | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | FR driver control                           | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | GS Gear control                             | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | ZVA Central locking system                  | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | ZHE auxiliary steering                      | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | FPS Flexibly programmed control             | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   |                                     | DMUX Display multiplexer                    | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   |                                     | BS Brake control                            | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | RS Retarder control                         | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | AVL autonomous intelligent cruise control   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | NR1 Lever control solo bus or front vehicle | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | SPA Lane Assistant                          | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | ZL auxiliary steering                       | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | Steering wheel angle sensor                 | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   | MTS Modular door control system     | ①SMART OBDII-16H                            | ✓   | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   | HLK Heating - Ventilation - Cooling | ①SMART OBDII-16H                            | ✓   | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   | Setra BR400 MultiClass              | Quick test                                  |   |                  |      |    |     |           |  |  |  |
|                           |       |   |                                     | Select System From Manual                   | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | ABS antilock braking system                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | GS Gear control                             | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | ZVA Central locking system                  | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       | ZHE auxiliary steering                      |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | FPS Flexibly programmed control             |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       | DMUX Display multiplexer                    |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       | BS Brake control                            |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | RS Retarder control                         |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | NR1 Lever control solo bus or front vehicle |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | ZL auxiliary steering                       |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | Steering wheel angle sensor                 |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | MTS Modular door control system             |                                     |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       | HLK Heating - Ventilation - Cooling         |                                     | ①SMART OBDII-16H                            | ✓   | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       | Setra BR 400 Multiclass(NC)                 |                                     | Quick test                                  |   |                  |      |    |     |           |  |  |  |
|                           |       |   |                                     | Select System From Manual                   | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     |   | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     |   | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | RS Retarder control                         | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   |                                     |   | NR1 Lever control solo bus or front vehicle | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |  |
|                           |       |   | ZL auxiliary steering               |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   | Steering wheel angle sensor         |   | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   | MTS Modular door control system     | ①SMART OBDII-16H                            | ✓   | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   | HLK Heating - Ventilation - Cooling | ①SMART OBDII-16H                            | ✓   | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   | BR 400 Multiclass(USA)              | Quick test                                  |   |                  |      |    |     |           |  |  |  |
|                           |       | Select System From Manual                   |                                     | ZVA Central locking system                  | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | ZHE auxiliary steering                      | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |
|                           |       |   |                                     | FPS Flexibly programmed control             | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   |                                     | DMUX Display multiplexer                    | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  |     |           |  |  |  |
|                           |       |   |                                     | MTS Modular door control system             | ①SMART OBDII-16H                            | ✓                | ✓    | ✓  | ✓   |           |  |  |  |

| VEHICLE  | MODEL / SYSTEM / SUB.SYS.                   |                  | CONNECTOR                 | INFO  | RDTC             | CDTC | DS | ACT | Spec.Func |  |  |
|--|---|------------------|---------------------------|---|------------------|------|----|-----|-----------|--|--|
| <br>HD_BENZ<br><br>BENZ HD | CONECTO O345                                |                  | Quick test                |   |                  |      |    |     |           |  |  |
|  |   |                  | Select System From Manual | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ZL auxiliary steering                       | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  | HLK heating - Ventilation - Cooling         | ①SMART OBDII-16H |                           | ✓   | ✓                | ✓    | ✓  |     |           |  |  |
|  | CapaCity                                    |                  | Quick test                |   |                  |      |    |     |           |  |  |
|  |   |                  | Select System From Manual | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | MTS Modular door control system             | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  | HLK heating - Ventilation - Cooling         | ①SMART OBDII-16H |                           | ✓   | ✓                | ✓    | ✓  |     |           |  |  |
|  | ZL auxiliary steering                       | ①SMART OBDII-16H | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | O350 TOURISMO O403                          | TOURISMO(C632)   | Quick test                |   |                  |      |    |     |           |  |  |
|  |   |                  | Select System From Manual | MR engine control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FR driver control                           | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | GS Gear control                             | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ABS antilock braking system                 | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ZVA Central locking system                  | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ZHE auxiliary steering                      | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FPS Flexibly programmed control             | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | DMUX Display multiplexer                    | ①SMART OBDII-16H | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | BS Brake control                            | ①SMART OBDII-16H | ✓    | ✓  | ✓   | ✓         |  |  |
|  | RS Retarder control                         | ①SMART OBDII-16H |                           | ✓   | ✓                | ✓    | ✓  |     |           |  |  |
|  | NR1 Level control solo bus or front vehicle | ①SMART OBDII-16H | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | Steering wheel angle sensor                 | ①SMART OBDII-16H | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | MTS Modular door control system             | ①SMART OBDII-16H | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | HLK Heating - Ventilation - Cooling         | ①SMART OBDII-16H | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | TRAVEGO                                     |                  | Quick test                |   |                  |      |    |     |           |  |  |
|  |   |                  | Select System From Manual | MR engine control                           | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FR driver control                           | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | GS Gear control                             | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ABS antilock braking system                 | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ZVA Central locking system                  | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | ZHE auxiliary steering                      | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  |   |                  |                           | FPS Flexibly programmed control             | ①BENZ-14         | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | DMUX Display multiplexer                    | ①BENZ-14         | ✓    | ✓  | ✓   |           |  |  |
|  |   |                  |                           | BS Brake control                            | ①BENZ-14         | ✓    | ✓  | ✓   | ✓         |  |  |
|  | RS Retarder control                         | ①BENZ-14         |                           | ✓   | ✓                | ✓    | ✓  |     |           |  |  |
|  | ART autonomous intelligent cruise control   | ①BENZ-14         | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | NR1 Level control solo bus or front vehicle | ①BENZ-14         | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | SPA Lane Assistant                          | ①BENZ-14         | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | ZL auxiliary steering                       | ①BENZ-14         | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |
|  | Steering wheel angle sensor                 | ①BENZ-14         | ✓                         | ✓   | ✓                | ✓    |    |     |           |  |  |

| VEHICLE                             | MODEL / SYSTEM / SUB.SYS. |                           |  |                                     | CONNECTOR | INFO | RDTc | CDTC | DS | ACT | Spec.Func |
|-------------------------------------|---------------------------|---------------------------|--|-------------------------------------|-----------|------|------|------|----|-----|-----------|
|                                     |                           |                           |  | MTS Modular door control system     | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | HLK Heating - Ventilation - Cooling | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
| INTOURO                             | O560 INTOURO Euro III     | Quick test                |  | MR engine control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | FR driver control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           | Select System From Manual | ZHE auxiliary steering                 | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | RS Retarder control                    | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | MR engine control                      | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | FR driver control                      | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     | INTOURO(C632)             | Quick test                |  | ABS antilock braking system         | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | ZHE auxiliary steering              | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           | Select System From Manual | FPS Flexibly programmed control        | ①BENZ-14                            | ✓         | ✓    | ✓    |      |    |     |           |
|                                     |                           |                           | DMUX Display multiplexer               | ①BENZ-14                            | ✓         | ✓    | ✓    |      |    |     |           |
|                                     |                           |                           | BS Brake control                       | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | RS Retarder control                    | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | MTS Modular door control system        | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | HLK Heating - Ventilation - Cooling    | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
| INTEGRO                             | O550 INTEGRO              | Quick test                |  | MR engine control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | FR driver control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           | Select System From Manual | GS Gear control                        | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | ZHE auxiliary steering                 | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | RS Retarder control                    | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | MTS Modular door control system        | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     | INTEGRO(C633)             | Quick test                |  | MR engine control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | FR driver control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           | Select System From Manual | GS Gear control                        | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | ABS antilock braking system            | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | ZVA Central locking system             | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | ZHE auxiliary steering                 | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | FPS Flexibly programmed control        | ①BENZ-14                            | ✓         | ✓    | ✓    |      |    |     |           |
|                                     |                           |                           | DMUX Display multiplexer               | ①BENZ-14                            | ✓         | ✓    | ✓    |      |    |     |           |
| CITARO                              |                           | Quick test                |  | BS Brake control                    | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | RS Retarder control                 | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           | Select System From Manual | NR1 Level control solo bus or front ve | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | ZL auxiliary steering                  | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | Steering wheel angle sensor            | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                                     |                           |                           | MTS Modular door control system        | ①BENZ-14                            | ✓         | ✓    | ✓    | ✓    |    |     |           |
| HLK Heating - Ventilation - Cooling |                           |                           | ①BENZ-14                               | ✓                                   | ✓         | ✓    | ✓    |      |    |     |           |
| FR driver control                   |                           |                           | ①BENZ-14                               | ✓                                   | ✓         | ✓    | ✓    |      |    |     |           |
| Quick test                          |                           |                           |  | MR engine control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |
|                                     |                           |                           |  | FR driver control                   | ①BENZ-14  | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE                                   | MODEL / SYSTEM / SUB.SYS. |                                       |   |                           | CONNECTOR                           | INFO                                   | RDTC                            | CDTC     | DS | ACT | Spec.Func |   |  |
|---|---------------------------|---------------------------------------|---|---------------------------|-------------------------------------|--|---------------------------------|----------|----|-----|-----------|---|--|
| BUS<br>[14PIN<br>Socket]                  | CITO                      |                                       |   | Select System From Manual | ZHE auxiliary steering              | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | FPS Flexibly programmed control     | ①BENZ-14                               | ✓                               | ✓        | ✓  |     |           |   |  |
|   |                           |                                       |   |                           | BS Brake control                    | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | MTS Modular door control system     | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | HLK Heating - Ventilation - Cooling | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   | OC500                     | OC500 LF LFA                          |   |                           | Select System From Manual           | Quick test                             |                                 |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     | MR engine control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | FR driver control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | ZHE auxiliary steering                 | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | FPS Flexibly programmed control        | ①BENZ-14                        | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           |                                     | DMUX Display multiplexer               | ①BENZ-14                        | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           |                                     | BS Brake control                       | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | RS Retarder control                    | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | NR1 Level control solo bus or front ve | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | Steering wheel angle sensor            | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   | CONECTO O345              | O345 CONECTO Euro III Solo Bus        |   |                           | Select System From Manual           | Quick test                             |                                 |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     | MR engine control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | FR driver control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | ZHE auxiliary steering                 | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | RS Retarder control                    | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           | O345 CONECTO Euro III Articulated Bus |   |                           |                                     | Select System From Manual              | Quick test                      |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     |  | MR engine control               | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | FR driver control               | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | ZHE auxiliary steering          | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | RS Retarder control             | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   | BR300                     | Setra BR300 Kombibus Euro III         |   |                           | Select System From Manual           | Quick test                             |                                 |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     | MR engine control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | FR driver control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | RS Retarder control                    | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | GS Gear control                        | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           | BR 300 Reisebus 3 Euro III            |   |                           |                                     | Select System From Manual              | MTS Modular door control system | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | ZHE auxiliary steering          | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | Quick test                      |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     |  | MR engine control               | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   |                           |                                       |   |                           |                                     |  | FR driver control               | ①BENZ-14 | ✓  | ✓   | ✓         | ✓ |  |
|   | S315                      | S315 HD China Euro III                |   |                           | Select System From Manual           | RS Retarder control                    | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | ZHE auxiliary steering                 | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | Quick test                             |                                 |          |    |     |           |   |  |
|   |                           |                                       |   |                           |                                     | MR engine control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
|   |                           |                                       |   |                           |                                     | FR driver control                      | ①BENZ-14                        | ✓        | ✓  | ✓   | ✓         |   |  |
| Setra BR400 TopClass                      |                           |                                       |   | Select System From Manual | Quick test                          |  |                                 |          |    |     |           |   |  |
|   |                           |                                       |   |                           | MR engine control                   | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | FR driver control                   | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | GS Gear control                     | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | ZVA Central locking system          | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | ZHE auxiliary steering              | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | FPS Flexibly programmed control     | ①BENZ-14                               | ✓                               | ✓        | ✓  |     |           |   |  |
|   |                           |                                       |   |                           | DMUX Display multiplexer            | ①BENZ-14                               | ✓                               | ✓        | ✓  |     |           |   |  |
|   |                           |                                       |   |                           | BS Brake control                    | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
|   |                           |                                       |   |                           | RS Retarder control                 | ①BENZ-14                               | ✓                               | ✓        | ✓  | ✓   |           |   |  |
| AKF autonomous intelligent cruise control | ①BENZ-14                  | ✓                                     | ✓ | ✓                         | ✓                                   |  |                                 |          |    |     |           |   |  |





| VEHICLE             | MODEL / SYSTEM / SUB.SYS. |                  |                        |   | CONNECTOR                    | INFO     | RDTc | CDTC | DS | ACT | Spec.Func                               |  |  |
|---------------------|---------------------------|------------------|------------------------|---|------------------------------|----------|------|------|----|-----|---|--|--|
|                     |                           |                  |                        | NR1 Lever control solenoid bus of front vehicle | ①BENZ-14                     | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     |                           |                  |                        | Steering wheel angle sensor                     | ①BENZ-14                     | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     |                           |                  |                        | MTS Modular door control system                 | ①BENZ-14                     | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     |                           |                  |                        | HLK Heating - Ventilation - Cooling             | ①BENZ-14                     | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     |                           |                  | TOURISMO O403          | Quick test                                      |                              |          |      |      |    |     |   |  |  |
|                     |                           |                  |                        | Select System From Manual                       | MR engine control            | ①BENZ-14 | ✓    | ✓    | ✓  | ✓   |   |  |  |
|                     |                           |                  |                        |   | FR driver control            | ①BENZ-14 | ✓    | ✓    | ✓  | ✓   |   |  |  |
| RS Retarder control | ①BENZ-14                  | ✓                | ✓                      |   | ✓                            | ✓        |      |      |    |     |   |  |  |
|                     |                           |                  | ZHE auxiliary steering | ①BENZ-14  | ✓                            | ✓        | ✓    | ✓    |    |     |   |  |  |
| HD_BREMACH          | Brick                     | DIESEL INJECTION | Bosch EDC MS 6.3       | ①SMART OBDII-16<br>②IVECO-30                    | ✓                            | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
| BREMACH             | Extreme                   | DIESEL INJECTION | Bosch EDC MS 6.3       | ①SMART OBDII-16<br>②IVECO-30                    | ✓                            | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     | Job                       | DIESEL INJECTION | Bosch EDC MS 6.3       | ①SMART OBDII-16<br>②IVECO-30                    | ✓                            | ✓        | ✓    | ✓    | ✓  |     |   |  |  |
|                     | ISBe(J1708)               |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 | ✓        | ✓    | ✓    | ✓  |     | FREEZE FRAME                            |  |  |
|                     | B5.9G                     |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 | ✓        | ✓    | ✓    | ✓  |     | 1.FREEZE FRAME<br>2.ECM diagnostic test |  |  |
|                     | ISC/ISL                   |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    | ✓  |     |   |  |  |
|                     | ISBe(J1939)               |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 | ✓        | ✓H   | ✓    | ✓  |     | Driving record                          |  |  |
|                     | 480C-E                    |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | C Gas Plus/B Gas Plus     |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    | ✓  |     |   |  |  |
|                     | C8.3G/L10G                |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | CELECT                    |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | CELECT Plus               |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | CELECT Plus Ind           |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | Centinel                  |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
|                     | CENTRY                    |                  |                        |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |          | ✓    | ✓    |    |     |   |  |  |
| ISB                 |                           |                  |                        | ①OBD-6<br>②OBD-9<br>③OBD-6&9                    |                              | ✓        | ✓    |      |    |     |   |  |  |


| VEHICLE | MODEL / SYSTEM / SUB.SYS.        | CONNECTOR                    | INFO | RDTC | CDTC | DS | ACT | Spec.Func      |
|---------|----------------------------------|------------------------------|------|------|------|----|-----|----------------|
|         | ISB - CM2150D                    | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISB - CM850                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISB Daimler Chrysler             | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISBe4 (4 and 6 Cylinder)(J1939)  | ①OBD-6<br>②OBD-9<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     | Driving record |
|         | ISC - CM2150D                    | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISC / Transit Bus ISL8.3 - CM850 | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISDe - CM2150C                   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |                |
|         | ISL - CM2150D                    | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISL8.9 - CM850                   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISLe - CM2150C                   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    | ✓  |     |                |
|         | ISLe - CM2150C                   | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISLe4 (6 Cylinder)               | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISM                              | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISM - CM870                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISM - CM875                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISM - CM876                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | ISZ - CM2150D                    | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |
|         | L Gas Plus                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |                |

HD\_CUMMINS





| VEHICLE | MODEL / SYSTEM / SUB.SYS.         | CONNECTOR                    | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|-----------------------------------|------------------------------|------|------|------|----|-----|-----------|
|         | PIM                               | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSB3.3 - CM2150D                  | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSB4.5/5.9/6.7 - CM850            | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSB5.9/44, 5.9/30, 4.5/30, 3.9/30 | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSB5/7 - CM850 - Power Gen        | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSC8.3 - CM850                    | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSC8.3/QSL9                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK19 - CM850 - MCRS              | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK19 - CM850 - Power Gen         | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK19/23 - CM500                  | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK19/23/45/60/78                 | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK19G/45G/60G, QSV81/91          | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK38 - CM850 -MCRS               | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK50/60 - CM850 - MCRS           | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSK50/60 - CM850 - Power Gen      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSL9 - CM850                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSL9 - CM850 - Power Gen          | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |
|         | QSM11                             | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |      | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS.       |                     |        |                                     | CONNECTOR                    | INFO                       | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------|---------------------------------|---------------------|--------|-------------------------------------|------------------------------|----------------------------|------|------|----|-----|-----------|--|
|         | QSM11 - CM876 - Power Gen       |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            | ✓    | ✓    |    |     |           |  |
|         | QST30                           |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  |     |           |  |
|         | QSX15                           |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  |     |           |  |
|         | Signature/ISX                   |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  |     |           |  |
|         | Signature/ISX - CM870           |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  |     |           |  |
|         | Signature/ISX - CM871           |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  |     |           |  |
|         | ISBe4 (4 and 6 Cylinder)(J1708) |                     |        |                                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9 |                            |      | ✓    | ✓  | ✓   |           |  |
|         | 95 XF                           | ABS                 |        | Wabco C                             | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         |                                 | SUSPENSIONS         |        | Wabco ECAS Version 2(424.580.833.0) | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         |                                 |                     |        | Wabco ECAS Version 2(4x2)           | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         | CF                              | A/T                 |        | ZF AS-Tronic                        | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         |                                 | ABS                 |        | Wabco D                             | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         |                                 | BRAKE POWER SUPPORT |        | ZF Retarder EST42                   | ①SMART OBDII-16<br>②DAF-16   | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|         |                                 | DIESEL INJECTION    | 65-180 | CE 136 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 65-220 | CE 162 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 65-250 | CE 184 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 75-250 | PE 183 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 75-310 | PE 228 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 75-360 | PE 265 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 85-340 | XE 250 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 85-380 | XE 280 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|         |                                 |                     | 85-430 | XE 315 C                            | Bosch UPEC Euro 3            | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |

| VEHICLE  | MODEL / SYSTEM / SUB.SYS. |                  |             |                                     | CONNECTOR                  | INFO                       | RDTC                       | CDTC | DS | ACT | Spec.Func |   |  |
|--|---------------------------|------------------|-------------|-------------------------------------|----------------------------|----------------------------|----------------------------|------|----|-----|-----------|---|--|
| HD_DAF<br> | New CF                    | DIESEL INJECTION | 85-480      | XE 355 C                            | Bosch UPEC Euro 3          | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓  | ✓   |           |   |  |
|  |                           |                  |             | INSTRUMENTS                         |                            | DIP 4                      | ①SMART OBDII-16<br>②DAF-16 | ✓    |    |     |           | ✓ |  |
|  |                           |                  |             | EBS                                 | Wabco EBS                  | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓  | ✓   |           |   |  |
|  |                           |                  | Wabco EBS 2 |                                     | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           |                  | SUSPENSIONS | Wabco ECAS Version 2(424.580.833.0) | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           |                  |             | Wabco ECAS Version 2(4x2)           | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           |                  | LF          | ABS                                 | Wabco D                    | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓  | ✓   |           |   |  |
|  |                           |                  |             | SUSPENSIONS                         | Wabco ECAS Version 2(4x2)  | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓  | ✓   |           |   |  |
|  |                           |                  |             | INSTRUMENTS                         |                            | DIP 4                      | ①SMART OBDII-16<br>②DAF-16 | ✓    |    |     |           | ✓ |  |
|  |                           |                  | New CF      | DIESEL INJECTION                    | 65-220                     | Bosch EAS                  | ①OBD-6&9 II                | ✓    | ✓  | ✓   | ✓         |   |  |
|  |                           |                  |             |                                     |                            | Bosch EAS 2                | ①OBD-6&9 II                |      | ✓  | ✓   | ✓         |   |  |
|  |                           |                  |             |                                     |                            | Delphi DMCI                | ①OBD-6&9 II                | ✓    | ✓  | ✓   | ✓         |   |  |
|  | 65-250                    | Bosch EAS        |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Bosch EAS 2      |             |                                     | ①OBD-6&9 II                |                            | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Delphi DMCI      |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  | 65-280                    | Bosch EAS        |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Bosch EAS 2      |             |                                     | ①OBD-6&9 II                |                            | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Delphi DMCI      |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  | 75-250                    | Bosch EAS        |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Bosch EAS 2      |             |                                     | ①OBD-6&9 II                |                            | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Delphi DMCI      |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  | 75-310                    | Bosch EAS        |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Bosch EAS 2      |             |                                     | ①OBD-6&9 II                |                            | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Delphi DMCI      |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  | 75-360                    | Bosch EAS        |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Bosch EAS 2      |             |                                     | ①OBD-6&9 II                |                            | ✓                          | ✓    | ✓  |     |           |   |  |
|  |                           | Delphi DMCI      |             |                                     | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    | ✓  |     |           |   |  |
| 85-360   | Bosch EAS                 | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Bosch EAS 2               | ①OBD-6&9 II      |             |                                     |                            | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Delphi DMCI               | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
| 85-410   | Bosch EAS                 | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Bosch EAS 2               | ①OBD-6&9 II      |             |                                     |                            | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Delphi DMCI               | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
| 85-460   | Bosch EAS                 | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Bosch EAS 2               | ①OBD-6&9 II      |             |                                     |                            | ✓                          | ✓                          | ✓    |    |     |           |   |  |
|  | Delphi DMCI               | ①OBD-6&9 II      |             |                                     | ✓                          | ✓                          | ✓                          | ✓    |    |     |           |   |  |
| 85-510   | Bosch EAS                 | ①OBD-6&9 II      | ✓           | ✓                                   | ✓                          | ✓                          |                            |      |    |     |           |   |  |
|  | Bosch EAS 2               | ①OBD-6&9 II      |             | ✓                                   | ✓                          | ✓                          |                            |      |    |     |           |   |  |
|  | Delphi DMCI               | ①OBD-6&9 II      | ✓           | ✓                                   | ✓                          | ✓                          |                            |      |    |     |           |   |  |
| INSTRUMENTS  |                           |                  | DIP 4       | ①SMART OBDII-16<br>②DAF-16          | ✓                          |                            |                            |      | ✓  |     |           |   |  |

| VEHICLE             | MODEL / SYSTEM / SUB.SYS. |         |                   |                            | CONNECTOR                  | INFO                       | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------------------|---------------------------|---------|-------------------|----------------------------|----------------------------|----------------------------|------|------|----|-----|-----------|--|
| XF 105              | ABS                       |         |                   | Wabco D                    | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | BRAKE POWER SUPPORT       |         |                   | ZF Retarder EST42          | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | EBS                       |         |                   | Wabco EBS                  | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     |                           |         |                   | Wabco EBS 2                | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | SUSPENSIONS               |         |                   | Wabco ECAS 4               | ①OBD-6&9 II                | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | DIESEL INJECTION          | 105-410 |                   |                            | Bosch EAS                  | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |         |                   |                            | Bosch EAS 2                | ①OBD-6&9 II                |      | ✓    | ✓  |     |           |  |
|                     |                           |         |                   |                            | Delphi DMCI                | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |         |                   |                            | Bosch EAS                  | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 105-460 |                   |                            | Bosch EAS 2                | ①OBD-6&9 II                |      | ✓    | ✓  |     |           |  |
|                     |                           |         |                   |                            | Delphi DMCI                | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |         |                   |                            | Bosch EAS                  | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 105-510 |                   |                            | Bosch EAS 2                | ①OBD-6&9 II                |      | ✓    | ✓  |     |           |  |
|                     |                           |         |                   |                            | Delphi DMCI                | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 105-560 |                   |                            | Bosch EAS                  | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |         |                   |                            | Bosch EAS 2                | ①OBD-6&9 II                |      | ✓    | ✓  |     |           |  |
|                     |                           |         |                   |                            | Delphi DMCI                | ①OBD-6&9 II                | ✓    | ✓    | ✓  | ✓   |           |  |
|                     | INSTRUMENTS               |         |                   | DIP 4                      | ①SMART OBDII-16<br>②DAF-16 | ✓                          |      |      |    | ✓   |           |  |
|                     | ABS                       |         |                   | Wabco D                    | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
| BRAKE POWER SUPPORT |                           |         | ZF Retarder EST42 | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓    |    |     |           |  |
| EBS                 |                           |         | Wabco EBS         | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓    |    |     |           |  |
|                     |                           |         | Wabco EBS 2       | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓    |    |     |           |  |
| SUSPENSIONS         |                           |         | Wabco ECAS 4      | ①OBD-6&9 II                | ✓                          | ✓                          | ✓    |      |    |     |           |  |
| XF 95               | A/T                       |         |                   | ZF AS-Tronic               | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | ABS                       |         |                   | Wabco D                    | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | BRAKE POWER SUPPORT       |         |                   | ZF Retarder EST42          | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓    | ✓    | ✓  |     |           |  |
|                     | DIESEL INJECTION          | 95-380  |                   | XE 280 C                   | Bosch UPEC Euro 3          | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 95-430  |                   | XE 315 C                   | Bosch UPEC Euro 3          | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 95-480  |                   | XE 355 C                   | Bosch UPEC Euro 3          | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | 95-530  |                   | XE 390 C                   | Bosch UPEC Euro 3          | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓  | ✓   |           |  |
| INSTRUMENTS         |                           |         | DIP 4             | ①SMART OBDII-16<br>②DAF-16 | ✓                          |                            |      |      | ✓  |     |           |  |
| FRS                 |                           |         | Wabco EBS         | ①SMART OBDII-16<br>②DAF-16 | ✓                          | ✓                          | ✓    | ✓    |    |     |           |  |

| VEHICLE  | MODEL / SYSTEM / SUB.SYS. |                           |                                   |                                     | CONNECTOR                  | INFO | RDTC | CDTC | DS | ACT          | Spec.Func    |
|--|---------------------------|---------------------------|-----------------------------------|-------------------------------------|----------------------------|------|------|------|----|--------------|--------------|
|  | EBS                       | SUSPENSIONS               |                                   | Wabco EBS 2                         | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓    | ✓  |              |              |
|  |                           |                           |                                   | Wabco ECAS Version 2(424.580.833.0) | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓    | ✓  |              |              |
|  |                           |                           |                                   | Wabco ECAS Version 2(4x2)           | ①SMART OBDII-16<br>②DAF-16 | ✓    | ✓    | ✓    | ✓  |              |              |
| NEW LF   | INSTRUMENTS               |                           | DIP 4                             | ①SMART OBDII-16<br>②DAF-16          | ✓                          |      |      |      | ✓  |              |              |
| HD_ERF<br> | ECT                       | Engine                    | 360                               | EDC 7 BOSCH                         | ①SMART OBDII-16H           | ✓    | ✓    | ✓    | ✓  |              | FREEZE FRAME |
|  |                           |                           |                                   | EDC 7C32,BOSCH                      | ①SMART OBDII-16H           | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | 440                               | EDC 7 BOSCH                         | ①SMART OBDII-16H           | ✓    | ✓    | ✓    | ✓  |              | FREEZE FRAME |
|  |                           |                           |                                   | EDC 7C32,BOSCH                      | ①SMART OBDII-16H           | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | 480                               | EDC 7 BOSCH                         | ①SMART OBDII-16H           | ✓    | ✓    | ✓    | ✓  |              | FREEZE FRAME |
|  |                           |                           |                                   | EDC 7C32,BOSCH                      | ①SMART OBDII-16H           | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           | ENGINE-VEHICLE ADJUSTMENT | VDO FFR Vehicle-Engine(Navigator) | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           | Instrumentation           | Kienzle-Stoneridge                | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           | Heating/air-condition     | Behr/GKR air-conditioning control | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Hydronic D5W,Eberspaecher         | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Air Top 2000 OEM,Webasto          | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Air Top 3500 ST,Webasto           | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Thermo 50,Webasto                 | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           | EBS                       | Knorr EBS 4x2                     | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS 6x2 (3rd central axle)  | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS 6x2 (3rd towed axle)    | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS 6x4                     | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS 8x4                     | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS Vehicle H88             | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           |                           | Knorr EBS Vehicle H95             | ①SMART OBDII-16H                    | ✓                          | ✓    | ✓    | ✓    |    | FREEZE FRAME |              |
|  |                           | PowerTrain                | Engine                            | ENG_1                               | ①SMART OBDII-16H           | ✓    | ✓    | ✓    | ✓  |              |              |
|  |                           |                           |                                   | ENG_2                               | ①SMART OBDII-16H           | ✓    | ✓    | ✓    | ✓  |              |              |
| ENG_3  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_4  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_5  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_6  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_7  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_8  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_9  | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_10   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_11   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_12   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_13   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_14   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_15   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_16   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_17   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_18   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_19   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_20   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_21   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| ENG_22   | ①SMART OBDII-16H          |                           |                                   | ✓                                   | ✓                          | ✓    | ✓    |      |    |              |              |
| AT_1   | ①SMART OBDII-16H          |                           | ✓                                 | ✓                                   | ✓                          | ✓    |      |      |    |              |              |
| AT_2   | ①SMART OBDII-16H          |                           | ✓                                 | ✓                                   | ✓                          | ✓    |      |      |    |              |              |
| AT_3   | ①SMART OBDII-16H          |                           | ✓                                 | ✓                                   | ✓                          | ✓    |      |      |    |              |              |

| VEHICLE   | MODEL / SYSTEM / SUB.SYS. |                        | CONNECTOR                   | INFO                        | RDTC             | CDTC | DS             | ACT | Spec.Func |                |                |
|---|---------------------------|------------------------|-----------------------------|-----------------------------|------------------|------|----------------|-----|-----------|----------------|----------------|
| HD_FUSO<br> | Trainsmission             | AT_4                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_5                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_6                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_7                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_8                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_9                   | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_10                  | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_11                  | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_12                  | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | AT_13                  | ①SMART OBDII-16H            | ✓                           | ✓                | ✓    | ✓              |     |           |                |                |
|   |                           | Integration Control    | ITC_1                       | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   |                           | Chassis                | ABS                         | ABS_1                       | ①SMART OBDII-16H | ✓    | ✓              | ✓   | ✓         |                |                |
|   |                           |                        |                             | ABS_2                       | ①SMART OBDII-16H | ✓    | ✓              | ✓   | ✓         |                |                |
|   | ABS_3                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_4                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_5                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_6                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_7                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_8                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_9                     |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_10                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_11                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_12                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_13                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_14                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_15                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_16                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_17                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_18                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | ABS_19                    |                        |                             | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   | Retarder                  |                        | RET_1                       | ①SMART OBDII-16H            |                  | ✓    | ✓              | ✓   |           |                |                |
|   | Body                      | Immobilizer            | IMM_1                       | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   |                           | Air Bag                | AB_1                        | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   |                           |                        | AB_2                        | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   |                           | A/C                    | AC_1                        | ①SMART OBDII-16H            | ✓                | ✓    | ✓              | ✓   |           |                |                |
|   |                           | C-WT5500               | [6] 5.2L L4 Diesel          | Engine Control Module       | ①OBD-6&9         |      | ✓              | ✓   | ✓         |                |                |
|   |                           |                        |                             | Transmission Control Module | ①OBD-6&9         |      | ✓              | ✓   | ✓         |                |                |
|   |                           |                        | [9] 6.6L V8 LMM Diesel      | Engine Control Module       | ①OBD-6&9         |      | ✓              | ✓   | ✓         |                |                |
|   |                           |                        |                             | Transmission Control Module | ①OBD-6&9         |      | ✓              | ✓   | ✓         |                |                |
|   |                           |                        | [B] 7.8L L6 LF8             | Engine Control Module       | ①SMART OBDII-16  |      | ✓              | ✓   | ✓         | ✓              | Oil Life Reset |
|   |                           |                        |                             | Engine Control Module       | ①SMART OBDII-16  |      | ✓              | ✓   | ✓         | ✓              | Oil Life Reset |
| [G] 8.1L V8 L18   |                           |                        | Powertrain Control Module   | ①SMART OBDII-16             |                  | ✓    | ✓              | ✓   | ✓         | Oil Life Reset |                |
|   |                           |                        | Transmission Control Module | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
| T-B7 Chassis  |                           | [6] 5.2L L4 Diesel     | Engine Control Module       | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
|   |                           |                        | Transmission Control Module | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
|   |                           |                        | Engine Control Module       | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
|   |                           | [9] 6.6L V8 LMM Diesel | Engine Control Module       | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
|   |                           |                        | Transmission Control Module | ①OBD-6&9                    |                  | ✓    | ✓              | ✓   |           |                |                |
|   |                           | [B] 7.8L L6 LF8        | Engine Control Module       | ①SMART OBDII-16             |                  | ✓    | ✓              | ✓   | ✓         | Oil Life Reset |                |
| Engine Control Module   | ①SMART OBDII-16           |                        | ✓                           | ✓                           | ✓                | ✓    | Oil Life Reset |     |           |                |                |
| Powertrain Control Module   | ①SMART OBDII-16           |                        | ✓                           | ✓                           | ✓                | ✓    | Oil Life Reset |     |           |                |                |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                   |                                 | CONNECTOR                   | INFO            | RDTC            | CDTC            | DS | ACT | Spec.Func      |  |  |
|---------|---------------------------|-----------------------------------|---------------------------------|-----------------------------|-----------------|-----------------|-----------------|----|-----|----------------|--|--|
| 2008    | Chevrolet Truck           | D-C Series                        | [G] 8.1L V8 L18                 | Transmission Control Module | ①OBD-6&9        | √               | √               | √  |     |                |  |  |
|         |                           |                                   |                                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   | Electronic Brake Control Module |                             |                 |                 | ①SMART OBDII-16 | √  | √   | √              | √  |  |
|         |                           |                                   | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           | [G] 8.1L V8 L18                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √               | √               | √  | √   | Oil Life Reset |  |  |
|         |                           |                                   | Transmission Control Module     | ①OBD-6&9                    |                 | √               | √               | √  |     |                |  |  |
|         |                           |                                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √               | √               | √  | √   | Oil Life Reset |  |  |
|         |                           | Instrument Panel Cluster          |                                 |                             |                 | ①SMART OBDII-16 | √               | √  | √   | √              | Setup SDM Part Number in IPC               |  |
|         |                           | Supplemental Inflatable Restraint |                                 |                             |                 | ①SMART OBDII-16 | √               | √  | √   | √              | Setup New SDM Setup SDM Part Number in IPC |  |
|         |                           | Electronic Brake Control Module   |                                 |                             |                 | ①SMART OBDII-16 | √               | √  | √   | √              |  |  |
|         |                           | C-T Series                        | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           | Instrument Panel Cluster          |                                 |                             |                 | ①SMART OBDII-16 | √               | √  | √   | √              | Setup SDM Part Number in IPC               |  |
|         |                           | Electronic Brake Control Module   |                                 |                             |                 | ①SMART OBDII-16 | √               | √  | √   | √              |  |  |
|         |                           | B-W4 Series                       | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           | Electronic Brake Control Module   |                                 |                             |                 | ①SMART OBDII-16 |                 | √  | √   | √              |  |  |
|         |                           | C-WT5500                          | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |                 | √               | √  | √   |                |  |  |
|         |                           |                                   |                                 | Powertrain Control Module   | ①SMART OBDII-16 |                 | √               | √  | √   | √              | Oil Life Reset                             |  |
|         |                           | Electronic Brake Control Module   |                                 |                             |                 | ①OBD-6&9        |                 | √  | √   | √              |  |  |

| VEHICLE   | MODEL / SYSTEM / SUB.SYS.         |                                 |                             |                 | CONNECTOR | INFO | RDTC | CDTC                                       | DS                           | ACT            | Spec.Func |
|-----------|-----------------------------------|---------------------------------|-----------------------------|-----------------|-----------|------|------|--|------------------------------|----------------|-----------|
| GMC Truck | T-B7 Chassis                      | [6] 5.2L L4 Diesel              | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √         | √    | √    | √  | Oil Life Reset               |                |           |
|           |                                   | Electronic Brake Control Module | ①SMART OBDII-16             | √               | √         | √    | √    |  |                              |                |           |
|           | D-C Series                        | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √         | √    | √    | √  | Oil Life Reset               |                |           |
|           |                                   | Instrument Panel Cluster        | ①SMART OBDII-16             | √               | √         | √    | √    |  | Setup SDM Part Number in IPC |                |           |
|           | Supplemental Inflatable Restraint | ①SMART OBDII-16                 | √                           | √               | √         | √    |      | Setup New SDM Setup SDM Part Number in IPC |                              |                |           |
|           | Electronic Brake Control Module   |                                 | √                           | √               | √         | √    |      |  |                              |                |           |
|           | C-T Series                        | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √         | √    | √    | √  | Oil Life Reset               |                |           |
|           |                                   | Instrument Panel Cluster        | ①SMART OBDII-16             | √               | √         | √    | √    |  | Setup SDM Part Number in IPC |                |           |
|           | Electronic Brake Control Module   | ①SMART OBDII-16                 | √                           | √               | √         | √    |      |  |                              |                |           |
|           | B-W4 Series                       | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [9] 6.6L V8 LMM Diesel          | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | [B] 7.8L L6 LF8                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Engine Control Module       | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   | [G] 8.1L V8 L18                 | Powertrain Control Module   | ①SMART OBDII-16 |           | √    | √    | √  | √                            | Oil Life Reset |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           |                                   | Powertrain Control Module       | ①SMART OBDII-16             |                 | √         | √    | √    | √  | Oil Life Reset               |                |           |
|           |                                   | [6] 5.2L L4 Diesel              | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  | √                            |                |           |
|           | Transmission Control Module       |                                 | ①OBD-6&9                    |                 | √         | √    | √    |  |                              |                |           |
|           | Engine Control Module             |                                 | ①OBD-6&9                    |                 | √         | √    | √    | √  |                              |                |           |
|           | [U] 6.0L V8 LQ4                   |                                 | Powertrain Control Module   | ①OBD-6&9        |           | √    | √    | √  |                              |                |           |
|           | [2] 6.6L V8 LLY Diesel            |                                 | Engine Control Module       | ①OBD-6&9        |           | √    | √    | √  | √                            |                |           |
|           |                                   |                                 | Transmission Control Module | ①OBD-6&9        |           | √    | √    | √  | √                            |                |           |

| VEHICLE             | MODEL / SYSTEM / SUB.SYS. |                        | CONNECTOR                   | INFO                              | RDTC            | CDTC | DS | ACT | Spec.Func      |  |                |
|---------------------|---------------------------|------------------------|-----------------------------|-----------------------------------|-----------------|------|----|-----|----------------|--|----------------|
| [C] Chevrolet Truck | C-WT5500                  | [9] 6.6L V8 LMM Diesel | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | Oil Life Reset |  |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   |                |  |                |
|                     |                           | [3] 7.8L L6 LG4        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [B] 7.8L L6 LF8        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           | [G] 8.1L V8 L18        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | T-B7 Chassis           | [6] 5.2L L4 Diesel          | Engine Control Module             | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        |                             | Transmission Control Module       | ①OBD-6&9        |      | √  | √   | √              |  |                |
|                     |                           |                        |                             | Engine Control Module             | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        | [U] 6.0L V8 LQ4             | Powertrain Control Module         | ①OBD-6&9        |      | √  | √   | √              |  |                |
|                     |                           |                        | [2] 6.6L V8 LLY Diesel      | Engine Control Module             | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        |                             | Transmission Control Module       | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        | [9] 6.6L V8 LMM Diesel      | Engine Control Module             | ①OBD-6&9        |      | √  | √   | √              | √  | Oil Life Reset |
|                     |                           |                        |                             | Transmission Control Module       | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        | [3] 7.8L L6 LG4             | Engine Control Module             | ①SMART OBDII-16 |      | √  | √   | √              | √  | Oil Life Reset |
|                     |                           |                        |                             | Transmission Control Module       | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     | [B] 7.8L L6 LF8           |                        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     | [G] 8.1L V8 L18           |                        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           |                        |                             | Engine Control Module             | ①SMART OBDII-16 |      | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        |                             | Electronic Brake Control Module   | ①SMART OBDII-16 | √    | √  | √   | √              |  |                |
|                     | D-C Series                |                        | [6] 5.2L L4 Diesel          | Engine Control Module             | ①OBD-6&9        |      | √  | √   | √              | √  |                |
|                     |                           |                        |                             | Transmission Control Module       | ①OBD-6&9        |      | √  | √   | √              |  |                |
|                     |                           | Engine Control Module  |                             | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [U] 6.0L V8 LQ4        | Powertrain Control Module   | ①OBD-6&9                          |                 | √    | √  | √   |                |  |                |
|                     |                           | [2] 6.6L V8 LLY Diesel | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [9] 6.6L V8 LMM Diesel | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [3] 7.8L L6 LG4        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [B] 7.8L L6 LF8        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           | [G] 8.1L V8 L18        | Engine Control Module       | ①SMART OBDII-16                   |                 | √    | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           |                        |                             | Engine Control Module             | ①SMART OBDII-16 |      | √  | √   | √              | Oil Life Reset                             |                |
|                     |                           |                        |                             | Instrument Panel Cluster          | ①SMART OBDII-16 | √    | √  | √   | √              | Setup SDM Part Number in IPC               |                |
|                     |                           |                        |                             | Supplemental Inflatable Restraint | ①SMART OBDII-16 | √    | √  | √   | √              | Setup New SDM Setup SDM Part Number in IPC |                |
|                     |                           |                        |                             | Electronic Brake Control Module   | ①SMART OBDII-16 | √    | √  | √   | √              |  |                |
|                     |                           | [6] 5.2L L4 Diesel     | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   |                |  |                |
|                     |                           |                        | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [U] 6.0L V8 LQ4        | Powertrain Control Module   | ①OBD-6&9                          |                 | √    | √  | √   |                |  |                |
|                     |                           | [2] 6.6L V8 LLY Diesel | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           |                        | Transmission Control Module | ①OBD-6&9                          |                 | √    | √  | √   | √              |  |                |
|                     |                           | [9] 6.6L V8 LMM Diesel | Engine Control Module       | ①OBD-6&9                          |                 | √    | √  | √   | √              | Oil Life Reset                             |                |

| VEHICLE                | MODEL / SYSTEM / SUB.SYS.       |                                   |                             |                             | CONNECTOR | INFO | RDTC | CDTC | DS             | ACT                               | Spec.Func      |
|------------------------|---------------------------------|-----------------------------------|-----------------------------|-----------------------------|-----------|------|------|------|----------------|-----------------------------------|----------------|
| 2007                   | C-T Series                      | [3] 7.8L L6 LG4                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 | [B] 7.8L L6 LF8                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 | [G] 8.1L V8 L18                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              | √                                 |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 | Instrument Panel Cluster          | ①SMART OBDII-16             | √                           | √         | √    | √    |      |                | Setup SDM Part Number in IPC      |                |
|                        |                                 | Supplemental Inflatable Restraint | ①SMART OBDII-16             | √                           | √         | √    | √    |      |                | Clear Manufacturer Enable Counter |                |
|                        |                                 | Electronic Brake Control Module   | ①SMART OBDII-16             | √                           | √         | √    | √    |      |                |                                   |                |
|                        |                                 | B-W4 Series                       | [6] 5.2L L4 Diesel          | Engine Control Module       | ①OBD-6&9  |      | √    | √    | √              | √                                 |                |
|                        |                                 |                                   |                             | Transmission Control Module | ①OBD-6&9  |      | √    | √    | √              |                                   |                |
|                        |                                 |                                   | [U] 6.0L V8 LQ4             | Engine Control Module       | ①OBD-6&9  |      | √    | √    | √              | √                                 |                |
|                        |                                 |                                   |                             | Powertrain Control Module   | ①OBD-6&9  |      | √    | √    | √              |                                   |                |
|                        | [2] 6.6L V8 LLY Diesel          |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        | [9] 6.6L V8 LMM Diesel          |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        | [3] 7.8L L6 LG4                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        | [B] 7.8L L6 LF8                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        | [G] 8.1L V8 L18                 | Engine Control Module             | ①SMART OBDII-16             |                             | √         | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        |                                 | Transmission Control Module       | ①OBD-6&9                    |                             | √         | √    | √    | √    | √              |                                   |                |
|                        | Electronic Brake Control Module | ①SMART OBDII-16                   |                             | √                           | √         | √    |      |      |                |                                   |                |
|                        | C-WT5500                        | [6] 5.2L L4 Diesel                | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    |                |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 | [U] 6.0L V8 LQ4                   | Powertrain Control Module   | ①OBD-6&9                    |           | √    | √    | √    |                |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 | [2] 6.6L V8 LLY Diesel            | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        |                                 | [9] 6.6L V8 LMM Diesel            | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        |                                 | [3] 7.8L L6 LG4                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        |                                 | [B] 7.8L L6 LF8                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 |                                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        |                                 | [G] 8.1L V8 L18                   | Engine Control Module       | ①SMART OBDII-16             |           | √    | √    | √    | √              | √                                 | Oil Life Reset |
|                        | Transmission Control Module     |                                   | ①OBD-6&9                    |                             | √         | √    | √    | √    |                |                                   |                |
|                        | Engine Control Module           |                                   | ①SMART OBDII-16             |                             | √         | √    | √    | √    | √              | Oil Life Reset                    |                |
|                        | T-B7 Chassis                    | [6] 5.2L L4 Diesel                | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 |                                   | Transmission Control Module | ①OBD-6&9                    |           | √    | √    | √    |                |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
|                        |                                 | [U] 6.0L V8 LQ4                   | Powertrain Control Module   | ①OBD-6&9                    |           | √    | √    | √    |                |                                   |                |
|                        |                                 |                                   | Engine Control Module       | ①OBD-6&9                    |           | √    | √    | √    | √              |                                   |                |
| [2] 6.6L V8 LLY Diesel |                                 | Transmission Control Module       | ①OBD-6&9                    |                             | √         | √    | √    | √    |                |                                   |                |
|                        |                                 | Engine Control Module             | ①OBD-6&9                    |                             | √         | √    | √    | √    | Oil Life Reset |                                   |                |
| [9] 6.6L V8 LMM Diesel | Transmission Control Module     | ①OBD-6&9                          |                             | √                           | √         | √    | √    |      |                |                                   |                |
|                        | Engine Control Module           | ①SMART OBDII-16                   |                             | √                           | √         | √    | √    | √    | Oil Life Reset |                                   |                |

| VEHICLE       | MODEL / SYSTEM / SUB.SYS. |                 |                                   |                             | CONNECTOR                   | INFO            | RDC | CDTC | DS | ACT | Spec.Func                                  |                |                |
|---------------|---------------------------|-----------------|-----------------------------------|-----------------------------|-----------------------------|-----------------|-----|------|----|-----|--|----------------|----------------|
| [T] GMC Truck | D-C Series                | [3] 7.8L L6 LG4 | Transmission Control Module       | ①OBD-6&9                    |                             | √               | √   | √    | √  |     |  |                |                |
|               |                           |                 | Engine Control Module             | ①SMART OBDII-16             |                             | √               | √   | √    | √  |     | Oil Life Reset                             |                |                |
|               |                           |                 | [B] 7.8L L6 LF8                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 |                                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | [G] 8.1L V8 L18                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | Electronic Brake Control Module   | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     |  |                |                |
|               |                           |                 | [6] 5.2L L4 Diesel                | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | [U] 6.0L V8 LQ4             | Powertrain Control Module   | ①OBD-6&9        |     | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | [2] 6.6L V8 LLY Diesel      | Engine Control Module       | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   | [9] 6.6L V8 LMM Diesel      | Engine Control Module       | ①OBD-6&9        |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   | [3] 7.8L L6 LG4             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   |                             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   | [B] 7.8L L6 LF8             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 | Engine Control Module             |                             | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | [G] 8.1L V8 L18                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | Instrument Panel Cluster          | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     | Setup SDM Part Number in IPC               |                |                |
|               |                           |                 | Supplemental Inflatable Restraint | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     | Setup New SDM Setup SDM Part Number in IPC |                |                |
|               |                           |                 | Electronic Brake Control Module   | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     |  |                |                |
|               |                           |                 | [6] 5.2L L4 Diesel                | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | [U] 6.0L V8 LQ4             | Powertrain Control Module   | ①OBD-6&9        |     | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | [2] 6.6L V8 LLY Diesel      | Engine Control Module       | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   | [9] 6.6L V8 LMM Diesel      | Engine Control Module       | ①OBD-6&9        |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   | [3] 7.8L L6 LG4             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   |                             | Transmission Control Module | ①OBD-6&9        |     | √    | √  | √   | √  |                |                |
|               |                           |                 |                                   |                             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 |                                   | [B] 7.8L L6 LF8             | Engine Control Module       | ①SMART OBDII-16 |     | √    | √  | √   | √  |                | Oil Life Reset |
|               |                           |                 | Engine Control Module             |                             | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | [G] 8.1L V8 L18                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①SMART OBDII-16             |                 | √   | √    | √  | √   |  | Oil Life Reset |                |
|               |                           |                 | Instrument Panel Cluster          | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     | Setup SDM Part Number in IPC               |                |                |
|               |                           |                 | Supplemental Inflatable Restraint | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     | Clear Manufacturer Enable Counter          |                |                |
|               |                           |                 | Electronic Brake Control Module   | ①SMART OBDII-16             | √                           | √               | √   | √    | √  |     |  |                |                |
|               |                           |                 | [6] 5.2L L4 Diesel                | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Transmission Control Module | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 |                                   | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |
|               |                           |                 | [U] 6.0L V8 LQ4                   | Powertrain Control Module   | ①OBD-6&9                    |                 | √   | √    | √  |     |  |                |                |
|               |                           |                 | [7] 6.6L V8 LLY Diesel            | Engine Control Module       | ①OBD-6&9                    |                 | √   | √    | √  | √   |  |                |                |

| VEHICLE             | MODEL / SYSTEM / SUB.SYS.         |                                  |                             |                       | CONNECTOR       | INFO | RDTC | CDTC | DS | ACT  | Spec.Func                    |  |
|---------------------|-----------------------------------|----------------------------------|-----------------------------|-----------------------|-----------------|------|------|------|----|--|------------------------------|--|
| [C] Chevrolet Truck | B-W4 Series                       | [9] 6.6L V8 LMM Diesel           | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [3] 7.8L L6 LG4                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Engine Control Module       | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [B] 7.8L L6 LF8                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Engine Control Module       | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [G] 8.1L V8 L18                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Engine Control Module       | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | C - WT5500                       | [6] 5.2L L4 Diesel          | 12000 GVW             | ①SMART OBDII-16 |      | √    | √    | √  | √  |                              |  |
|                     |                                   |                                  |                             | Over 12000 GVW        | ①SMART OBDII-16 |      | √    | √    | √  | √  |                              |  |
|                     | Engine Control Module             |                                  |                             | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     | [2] 6.6L V8 LLY Diesel            |                                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     | [3] 7.8L L6 LG4                   |                                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     | [G] 8.1L V8 L18                   |                                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     | T - B7 Chassis                    |                                  | [6] 5.2L L4 Diesel          | 12000 GVW             | ①SMART OBDII-16 |      | √    | √    | √  | √  |                              |  |
|                     |                                   |                                  |                             | Over 12000 GVW        | ①SMART OBDII-16 |      | √    | √    | √  | √  |                              |  |
|                     |                                   |                                  | [2] 6.6L V8 LLY Diesel      | Engine Control Module | ①OBD-6&9        |      | √    | √    | √  | √  |                              |  |
|                     |                                   | Transmission Control Module      |                             | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   | [3] 7.8L L6 LG4                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [G] 8.1L V8 L18                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     | D - C Series                      | [6] 5.2L L4 Diesel               | 12000 GVW                   | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Over 12000 GVW              | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   | [2] 6.6L V8 LLY Diesel           | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   | [3] 7.8L L6 LG4                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [G] 8.1L V8 L18                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | Chime                            |                             | ①SMART OBDII-16       |                 | √    | √    |      |    |  |                              |  |
|                     |                                   | Instrument Panel Cluster         |                             | ①SMART OBDII-16       | √               | √    | √    | √    |    |  | Setup SDM Part Number in IPC |  |
|                     |                                   | Radio                            |                             | ①SMART OBDII-16       |                 | √    | √    |      |    |  |                              |  |
|                     |                                   | Serial Data Gateway(If Equipped) |                             | ①SMART OBDII-16       |                 | √    | √    |      |    |  |                              |  |
|                     | Supplemental Inflatable Restraint |                                  | ①SMART OBDII-16             | √                     | √               | √    | √    |      |    | Setup New SDM Setup SDM Part Number in IPC |                              |  |
|                     | Hydraulic 4WAL 4 Sensor           |                                  | ①SMART OBDII-16             | √                     | √               | √    | √    |      |    |  |                              |  |
|                     | C - T Series                      | [6] 5.2L L4 Diesel               | 12000 GVW                   | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Over 12000 GVW              | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   | [2] 6.6L V8 LLY Diesel           | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   |                                  | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √    | √  |  |                              |  |
|                     |                                   | Engine Control Module            | ①OBD-6&9                    |                       | √               | √    | √    | √    |    |  |                              |  |
|                     |                                   | [3] 7.8L L6 LG4                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | [G] 8.1L V8 L18                  |                             | ①SMART OBDII-16       |                 | √    | √    | √    | √  |  | Oil Life Reset               |  |
|                     |                                   | Chime                            |                             | ①SMART OBDII-16       |                 | √    | √    |      |    |  |                              |  |
|                     |                                   | Instrument Panel Cluster         |                             | ①SMART OBDII-16       | √               | √    | √    | √    |    |  | Setup SDM Part Number in IPC |  |
|                     |                                   | Radio                            |                             | ①SMART OBDII-16       |                 | √    | √    |      |    |  |                              |  |
|                     | Serial Data Gateway(If Equipped)  |                                  | ①SMART OBDII-16             |                       | √               | √    |      |      |    |  |                              |  |
|                     | Supplemental Inflatable Restraint |                                  | ①SMART OBDII-16             |                       | √               | √    |      |      |    |  |                              |  |
|                     | Hydraulic 4WAL 4 Sensor           |                                  | ①SMART OBDII-16             | √                     | √               | √    | √    |      |    |  |                              |  |

| VEHICLE                           | MODEL / SYSTEM / SUB.SYS. |                                   |                             |                             | CONNECTOR             | INFO            | RDTC | CDTC | DS                           | ACT  | Spec.Func                    |  |
|-----------------------------------|---------------------------|-----------------------------------|-----------------------------|-----------------------------|-----------------------|-----------------|------|------|------------------------------|--|------------------------------|--|
| 2006                              | [T] GMC Truck             | B - W4 Series                     | [6] 5.2L L4 Diesel          | 12000 GVW                   | ①SMART OBDII-16       |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Over 12000 GVW              | ①SMART OBDII-16       |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | [2] 6.6L V8 LLY Diesel      | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | [U] 6.0L V8 LQ4             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           |                                   | [3] 7.8L L6 LG4             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           |                                   | [G] 8.1L V8 L18             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           |                                   | C - WT5500                  | [6] 5.2L L4 Diesel          | 12000 GVW             | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           |                                   |                             |                             | Over 12000 GVW        | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           | [2] 6.6L V8 LLY Diesel            |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           | [3] 7.8L L6 LG4                   |                             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           | [G] 8.1L V8 L18                   |                             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           | T - B7 Chassis                    |                             | [6] 5.2L L4 Diesel          | 12000 GVW             | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           |                                   |                             |                             | Over 12000 GVW        | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           |                                   |                             | [2] 6.6L V8 LLY Diesel      | Engine Control Module | ①OBD-6&9        |      | √    | √                            | √  | √                            |  |
|                                   |                           |                                   | Transmission Control Module |                             | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | Engine Control Module       |                             | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | [3] 7.8L L6 LG4             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           |                                   | [G] 8.1L V8 L18             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           |                                   | Hydraulic 4WAL 4 Sensor     |                             | ①SMART OBDII-16       | √               | √    | √    | √                            |  |                              |  |
|                                   |                           |                                   | D - C Series                | [6] 5.2L L4 Diesel          | 12000 GVW             | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           |                                   |                             |                             | Over 12000 GVW        | ①SMART OBDII-16 |      | √    | √                            | √  | √                            |  |
|                                   |                           | [2] 6.6L V8 LLY Diesel            |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           | [3] 7.8L L6 LG4                   |                             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           | [G] 8.1L V8 L18                   |                             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
|                                   |                           | Chime                             |                             |                             | ①SMART OBDII-16       |                 | √    | √    |                              |  |                              |  |
|                                   |                           | Instrument Panel Cluster          |                             |                             | ①SMART OBDII-16       | √               | √    | √    | √                            |  | Setup SDM Part Number in IPC |  |
|                                   |                           | Radio                             |                             |                             | ①SMART OBDII-16       |                 | √    | √    |                              |  |                              |  |
|                                   |                           | Serial Data Gateway(If Equipped)  |                             | ①SMART OBDII-16             |                       | √               | √    |      |                              |  |                              |  |
|                                   |                           | Supplemental Inflatable Restraint |                             | ①SMART OBDII-16             | √                     | √               | √    | √    |                              | Setup New SDM Setup SDM Part Number in IPC |                              |  |
|                                   |                           | Hydraulic 4WAL 4 Sensor           |                             | ①SMART OBDII-16             | √                     | √               | √    | √    |                              |  |                              |  |
|                                   |                           | C - T Series                      | [6] 5.2L L4 Diesel          | 12000 GVW                   | ①SMART OBDII-16       |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Over 12000 GVW              | ①SMART OBDII-16       |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | [2] 6.6L V8 LLY Diesel      | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Transmission Control Module | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   |                             | Engine Control Module       | ①OBD-6&9              |                 | √    | √    | √                            | √  |                              |  |
|                                   |                           |                                   | [3] 7.8L L6 LG4             |                             | ①SMART OBDII-16       |                 | √    | √    | √                            | √  | Oil Life Reset               |  |
| [G] 8.1L V8 L18                   |                           |                                   | ①SMART OBDII-16             |                             | √                     | √               | √    | √    | Oil Life Reset               |  |                              |  |
| Chime                             |                           |                                   | ①SMART OBDII-16             |                             | √                     | √               |      |      |                              |  |                              |  |
| Instrument Panel Cluster          |                           |                                   | ①SMART OBDII-16             | √                           | √                     | √               | √    |      | Setup SDM Part Number in IPC |  |                              |  |
| Radio                             |                           |                                   | ①SMART OBDII-16             |                             | √                     | √               |      |      |                              |  |                              |  |
| Serial Data Gateway(If Equipped)  |                           | ①SMART OBDII-16                   |                             | √                           | √                     |                 |      |      |                              |  |                              |  |
| Supplemental Inflatable Restraint |                           | ①SMART OBDII-16                   |                             | √                           | √                     |                 |      |      |                              |  |                              |  |
| Hydraulic 4WAL 4 Sensor           |                           | ①SMART OBDII-16                   | √                           | √                           | √                     | √               |      |      |                              |  |                              |  |
|                                   | [6] 5.2L L4 Diesel        | 12000 GVW                         | ①SMART OBDII-16             |                             | √                     | √               | √    | √    |                              |  |                              |  |
|                                   |                           | Over 12000 GVW                    | ①SMART OBDII-16             |                             | √                     | √               | √    | √    |                              |  |                              |  |
|                                   |                           | Engine Control Module             | ①OBD-6&9                    |                             | √                     | √               | √    | √    |                              |  |                              |  |

HD\_GM



Heavy Duty

| VEHICLE                           | MODEL / SYSTEM / SUB.SYS. |                                  |                             |                             | CONNECTOR       | INFO            | RDTC | CDTC | DS   | ACT                          | Spec.Func      |  |
|-----------------------------------|---------------------------|----------------------------------|-----------------------------|-----------------------------|-----------------|-----------------|------|------|--|------------------------------|----------------|--|
| [C] Chevrolet Truck               | Hummer H-1                | B - W4 Series                    | [2] 6.6L V8 LLY Diesel      | Transmission Control Module | ①OBD-6&9        |                 | √    | √    | √  | √                            |                |  |
|                                   |                           |                                  |                             | Engine Control Module       | ①OBD-6&9        |                 | √    | √    | √  | √                            |                |  |
|                                   |                           |                                  | [U] 6.0L V8 LQ4             |                             | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  | [3] 7.8L L6 LG4             |                             | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           | [G] 8.1L V8 L18                  |                             | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | [F] 6.5L V8 L65                  | Engine Control Module       | ①OBD-6&9                    |                 | √               | √    | √    | √  |                              |                |  |
|                                   |                           |                                  | Transmission Control Module | ①OBD-6&9                    |                 | √               | √    | √    | √  |                              |                |  |
|                                   |                           | [P] 6.6L V8 LLY Diesel           |                             | ①OBD-6&9                    |                 | √               | √    | √    | √  |                              |                |  |
|                                   |                           | Uplevel Radio                    | Radio                       | ①SMART OBDII-16             |                 | √               | √    |      |  |                              |                |  |
|                                   |                           |                                  |                             | ①SMART OBDII-16             |                 | √               | √    |      |  |                              |                |  |
|                                   | Base Radio                | Radio                            | ①SMART OBDII-16             |                             | √               | √               |      |      |  |                              |                |  |
|                                   | [C] Chevrolet Truck       | C - WT5500                       | [6] 5.2L L4 Diesel          | Automatic                   | ①SMART OBDII-16 |                 | √    | √    | √  | √                            |                |  |
|                                   |                           |                                  |                             | Manual                      | ①SMART OBDII-16 |                 | √    | √    | √  | √                            |                |  |
|                                   |                           |                                  | [2] 6.6L V8 LLY Diesel      | 5 Speed Automatic           | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  |                             | Manual                      | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  | [3] 7.8L L6 LG4             | 5 Speed Automatic           | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  |                             | Manual                      | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  | [E] 8.1L V8 L18             | 5 Speed Automatic           | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  |                             | Manual                      | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  | T - B7 Chassis              | [6] 5.2L L4 Diesel          | Automatic       | ①SMART OBDII-16 |      | √    | √  | √                            | √              |  |
|                                   |                           |                                  |                             |                             | Manual          | ①SMART OBDII-16 |      | √    | √  | √                            | √              |  |
| [2] 6.6L V8 LLY Diesel            |                           |                                  |                             | 5 Speed Automatic           | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
|                                   |                           |                                  |                             | Manual                      | ①SMART OBDII-16 |                 | √    | √    | √  | √                            | Oil Life Reset |  |
| [3] 7.8L L6 LG4                   |                           | 5 Speed Automatic                |                             | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | Manual                           |                             | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
| [E] 8.1L V8 L18                   |                           | 5 Speed Automatic                |                             | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | Manual                           |                             | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | Hydraulic 4WAL 4 Sensor          | ①SMART OBDII-16             | √                           | √               | √               | √    |      |  |                              |                |  |
| D - C Series                      |                           | [6] 5.2L L4 Diesel               | Automatic                   | ①SMART OBDII-16             |                 | √               | √    | √    | √  |                              |                |  |
|                                   |                           |                                  | Manual                      | ①SMART OBDII-16             |                 | √               | √    | √    | √  |                              |                |  |
|                                   |                           | [2] 6.6L V8 LLY Diesel           | 5 Speed Automatic           | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           |                                  | Manual                      | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | [3] 7.8L L6 LG4                  | 5 Speed Automatic           | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           |                                  | Manual                      | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | [E] 8.1L V8 L18                  | 5 Speed Automatic           | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           |                                  | Manual                      | ①SMART OBDII-16             |                 | √               | √    | √    | √  | Oil Life Reset               |                |  |
|                                   |                           | Chime                            |                             | ①SMART OBDII-16             |                 | √               | √    |      |  |                              |                |  |
|                                   |                           | Instrument Panel Cluster         |                             | ①SMART OBDII-16             | √               | √               | √    | √    |  | Setup SDM Part Number in IPC |                |  |
|                                   |                           | Radio                            |                             | ①SMART OBDII-16             |                 | √               | √    |      |  |                              |                |  |
|                                   |                           | Serial Data Gateway(If Equipped) |                             | ①SMART OBDII-16             |                 | √               | √    |      |  |                              |                |  |
| Supplemental Inflatable Restraint |                           |                                  | ①SMART OBDII-16             |                             | √               | √               | √    |      | Setup New SDM Setup SDM Part Number in IPC |                              |                |  |
|                                   | Hydraulic 4WAL 4 Sensor   | ①SMART OBDII-16                  | √                           | √                           | √               | √               |      |      |  |                              |                |  |
| C - T Series                      | [6] 5.2L L4 Diesel        | Automatic                        | ①SMART OBDII-16             |                             | √               | √               | √    | √    |  |                              |                |  |
|                                   |                           | Manual                           | ①SMART OBDII-16             |                             | √               | √               | √    | √    |  |                              |                |  |
|                                   | [2] 6.6L V8 LLY Diesel    | 5 Speed Automatic                | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   |                           | Manual                           | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   | [3] 7.8L L6 LG4           | 5 Speed Automatic                | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   |                           | Manual                           | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   | [E] 8.1L V8 L18           | 5 Speed Automatic                | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   |                           | Manual                           | ①SMART OBDII-16             |                             | √               | √               | √    | √    | Oil Life Reset                             |                              |                |  |
|                                   | Chime                     |                                  | ①SMART OBDII-16             |                             | √               | √               |      |      |  |                              |                |  |
|                                   | Instrument Panel Cluster  |                                  | ①SMART OBDII-16             | √                           | √               | √               | √    |      | Setup SDM Part Number in IPC               |                              |                |  |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. |               |  |                                   | CONNECTOR                         | INFO               | RDTC            | CDTC            | DS | ACT | Spec.Func  |  |                |  |
|---------|---------------------------|---------------|--|-----------------------------------|-----------------------------------|--------------------|-----------------|-----------------|----|-----|--|--|----------------|--|
| 2005    | [T] GMC Truck             | B - W4 Series |  | Radio                             | ①SMART OBDII-16                   |                    | √               | √               |    |     |  |  |                |  |
|         |                           |               |  | Serial Data Gateway(If Equipped)  | ①SMART OBDII-16                   |                    | √               | √               |    |     |  |  |                |  |
|         |                           |               |  | Supplemental Inflatable Restraint | ①SMART OBDII-16                   |                    | √               | √               | √  |     | Setup New SDM<br>Setup SDM Part<br>Number in IPC |  |                |  |
|         |                           |               |  | Hydraulic 4WAL 4 Sensor           | ①SMART OBDII-16                   | √                  | √               | √               | √  |     |  |  |                |  |
|         |                           |               |  | [6] 5.2L L4 Diesel                | Automatic                         | ①SMART OBDII-16    |                 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  |                                   | Manual                            | ①SMART OBDII-16    |                 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  | [U] 6.0L V8 LQ4                   |                                   | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic                 | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  |                                   | Manual                            | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  | [3] 7.8L L6 LG4                   | 5 Speed Automatic                 | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  |                                   | Manual                            | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  | [E] 8.1L V8 L18                   | 5 Speed Automatic                 | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  |                                   | Manual                            | ①SMART OBDII-16    |                 | √               | √  | √   | √  | Oil Life Reset                                   |                |  |
|         |                           |               |  | C - WT5500                        | [6] 5.2L L4 Diesel                | Automatic          | ①SMART OBDII-16 |                 | √  | √   | √  | √  |                |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  |                |  |
|         |                           |               |  |                                   | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | [3] 7.8L L6 LG4                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | [E] 8.1L V8 L18                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | T - B7 Chassis                    | [6] 5.2L L4 Diesel | Automatic       | ①SMART OBDII-16 |    | √   | √  | √  | √              |  |
|         |                           |               |  |                                   |                                   |                    | Manual          | ①SMART OBDII-16 |    | √   | √  | √  | √              |  |
|         |                           |               |  | [2] 6.6L V8 LLY Diesel            |                                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  | [3] 7.8L L6 LG4                   |                                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  | [E] 8.1L V8 L18                   |                                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  | Hydraulic 4WAL 4 Sensor           |                                   |                    | ①SMART OBDII-16 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  | D - C Series                      |                                   | [6] 5.2L L4 Diesel | Automatic       | ①SMART OBDII-16 |    | √   | √  | √  | √              |  |
|         |                           |               |  |                                   | Manual                            |                    | ①SMART OBDII-16 |                 | √  | √   | √  | √  |                |  |
|         |                           |               |  |                                   | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | [3] 7.8L L6 LG4                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | [E] 8.1L V8 L18                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   | Chime                             |                    | ①SMART OBDII-16 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  |                                   | Instrument Panel Cluster          |                    | ①SMART OBDII-16 | √               | √  | √   | √  | Setup SDM Part<br>Number in IPC                  |                |  |
|         |                           |               |  |                                   | Radio                             |                    | ①SMART OBDII-16 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  |                                   | Serial Data Gateway(If Equipped)  |                    | ①SMART OBDII-16 | √               | √  | √   |  |  |                |  |
|         |                           |               |  |                                   | Supplemental Inflatable Restraint |                    | ①SMART OBDII-16 |                 | √  | √   | √  | Setup New SDM<br>Setup SDM Part<br>Number in IPC |                |  |
|         |                           |               |  |                                   | Hydraulic 4WAL 4 Sensor           |                    | ①SMART OBDII-16 | √               | √  | √   | √  |  |                |  |
|         |                           |               |  |                                   |                                   | [6] 5.2L L4 Diesel | Automatic       | ①SMART OBDII-16 |    | √   | √  | √  | √              |  |
|         |                           |               |  | Manual                            |                                   |                    | ①SMART OBDII-16 |                 | √  | √   | √  | √  |                |  |
|         |                           |               |  | [2] 6.6L V8 LLY Diesel            |                                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  | [3] 7.8L L6 LG4                   |                                   | 5 Speed Automatic  | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |
|         |                           |               |  |                                   |                                   | Manual             | ①SMART OBDII-16 |                 | √  | √   | √  | √  | Oil Life Reset |  |

| VEHICLE                | MODEL / SYSTEM / SUB.SYS.        |                                   | CONNECTOR         | INFO            | RDTC | CDTC | DS | ACT                          | Spec.Func                                  |                |
|------------------------|----------------------------------|-----------------------------------|-------------------|-----------------|------|------|----|------------------------------|--|----------------|
|                        | C - T Series                     | [E] 8.1L V8 L18                   | 5 Speed Automatic | ①SMART OBDII-16 |      | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  |                                   | Manual            | ①SMART OBDII-16 |      | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Chime                             |                   | ①SMART OBDII-16 | √    | √    | √  | √                            |  |                |
|                        |                                  | Instrument Panel Cluster          |                   | ①SMART OBDII-16 | √    | √    | √  | √                            | Setup SDM Part Number in IPC               |                |
|                        |                                  | Radio                             |                   | ①SMART OBDII-16 | √    | √    | √  | √                            |  |                |
|                        |                                  | Serial Data Gateway(If Equipped)  |                   | ①SMART OBDII-16 | √    | √    | √  |                              |  |                |
|                        |                                  | Supplemental Inflatable Restraint |                   | ①SMART OBDII-16 |      | √    | √  | √                            | Setup New SDM Setup SDM Part Number in IPC |                |
|                        |                                  | Hydraulic 4WAL 4 Sensor           |                   | ①SMART OBDII-16 | √    | √    | √  | √                            |  |                |
|                        | B - W4 Series                    | [6] 5.2L L4 Diesel                | Automatic         | ①SMART OBDII-16 |      | √    | √  | √                            | √  |                |
|                        |                                  |                                   | Manual            | ①SMART OBDII-16 |      | √    | √  | √                            | √  |                |
|                        |                                  | [U] 6.0L V8 LQ4                   |                   | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  |                                   | Manual            | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  | [3] 7.8L L6 LG4                   | 5 Speed Automatic | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  |                                   | Manual            | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        | [E] 8.1L V8 L18                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | C - WT5500                       | [4] 4.8L L4 Diesel                |                   | ①SMART OBDII-16 |      | √    | √  | √                            |  |                |
|                        |                                  | [1] 6.6L V8 LB7 Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  |                                   | Manual            | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |      | √    | √  | √                            | √  | Oil Life Reset |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
| [3] 7.8L L6 LG4        |                                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  |                              |  |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  |                              |  |                |
| [E] 8.1L V8 L18        |                                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
| [4] 4.8L L4 Diesel     |                                  |                                   | ①SMART OBDII-16   |                 | √    | √    | √  |                              |  |                |
| [1] 6.6L V8 LB7 Diesel |                                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
| [2] 6.6L V8 LLY Diesel |                                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
| T - B7 Chassis         | [3] 7.8L L6 LG4                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | [E] 8.1L V8 L18                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | Hydraulic 4WAL 4 Sensor          |                                   | ①SMART OBDII-16   | √               | √    | √    | √  |                              |  |                |
|                        | [4] 4.8L L4 Diesel               |                                   | ①SMART OBDII-16   |                 | √    | √    | √  |                              |  |                |
|                        | [1] 6.6L V8 LB7 Diesel           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | Manual                           | ①SMART OBDII-16                   |                   | √               | √    | √    | √  | Oil Life Reset               |  |                |
| D - C Series           | [2] 6.6L V8 LLY Diesel           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | [3] 7.8L L6 LG4                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | [E] 8.1L V8 L18                  | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        |                                  | Manual                            | ①SMART OBDII-16   |                 | √    | √    | √  | √                            | Oil Life Reset                             |                |
|                        | Chime                            |                                   | ①SMART OBDII-16   |                 | √    | √    |    |                              |  |                |
|                        | Instrument Panel Cluster         |                                   | ①SMART OBDII-16   | √               | √    | √    | √  | Setup SDM Part Number in IPC |  |                |
|                        | Radio                            |                                   | ①SMART OBDII-16   |                 | √    | √    |    |                              |  |                |
|                        | Serial Data Gateway(If Equipped) |                                   | ①SMART OBDII-16   |                 | √    | √    |    |                              |  |                |

[C] Chevrolet Truck

| VEHICLE                | MODEL / SYSTEM / SUB.SYS. |                                   | CONNECTOR         | INFO            | RDC | CDTC | DS | ACT            | Spec.Func  |  |
|------------------------|---------------------------|-----------------------------------|-------------------|-----------------|-----|------|----|----------------|--|--|
| 2004                   | C - T Series              | Supplemental Inflatable Restraint | ①SMART OBDII-16   |                 | √   | √    | √  |                | Setup New SDM<br>Setup SDM Part<br>Number in IPC |  |
|                        |                           | Hydraulic 4WAL 4 Sensor           | ①SMART OBDII-16   | √               | √   | √    | √  |                |  |  |
|                        |                           | [4] 4.8L L4 Diesel                | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        |                           | [1] 6.6L V8 LB7 Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [3] 7.8L L6 LG4                   | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [E] 8.1L V8 L18                   | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | Chime                             |                   | ①SMART OBDII-16 |     | √    | √  |                |  |  |
|                        |                           | Instrument Panel Cluster          |                   | ①SMART OBDII-16 | √   | √    | √  | √              |  | Setup SDM Part<br>Number in IPC                  |
|                        |                           | Radio                             |                   | ①SMART OBDII-16 |     | √    | √  |                |  |  |
|                        |                           | Serial Data Gateway(If Equipped)  |                   | ①SMART OBDII-16 |     | √    | √  |                |  |  |
|                        |                           | Supplemental Inflatable Restraint |                   | ①SMART OBDII-16 |     | √    | √  | √              |  | Setup New SDM<br>Setup SDM Part<br>Number in IPC |
|                        |                           | Hydraulic 4WAL 4 Sensor           |                   | ①SMART OBDII-16 | √   | √    | √  | √              |  |  |
|                        |                           | [4] 4.8L L4 Diesel                |                   | ①SMART OBDII-16 |     | √    | √  | √              |  |  |
|                        |                           | [U] 6.0L V8 LQ4                   |                   | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [1] 6.6L V8 LB7 Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           |                                   | Manual            | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | [3] 7.8L L6 LG4                   | 5 Speed Automatic | ①SMART OBDII-16 |     | √    | √  | √              | √  | Oil Life Reset                                   |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [E] 8.1L V8 L18           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [4] 4.8L L4 Diesel        |                                   | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        | [1] 6.6L V8 LB7 Diesel    | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [2] 6.6L V8 LLY Diesel    | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [3] 7.8L L6 LG4           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        | [E] 8.1L V8 L18           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [4] 4.8L L4 Diesel        |                                   | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        | [1] 6.6L V8 LB7 Diesel    | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [2] 6.6L V8 LLY Diesel    | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [3] 7.8L L6 LG4           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | [E] 8.1L V8 L18           | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        |                           | Manual                            | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | Hydraulic 4WAL 4 Sensor   |                                   | ①SMART OBDII-16   | √               | √   | √    | √  |                |  |  |
|                        | [4] 4.8L L4 Diesel        |                                   | ①SMART OBDII-16   |                 | √   | √    | √  |                |  |  |
|                        | [1] 6.6L V8 LB7 Diesel    | 5 Speed Automatic                 | ①SMART OBDII-16   |                 | √   | √    | √  | √              | Oil Life Reset                                   |  |
|                        | Manual                    | ①SMART OBDII-16                   |                   | √               | √   | √    | √  | Oil Life Reset |  |  |
| [2] 6.6L V8 LLY Diesel | 5 Speed Automatic         | ①SMART OBDII-16                   |                   | √               | √   | √    | √  | Oil Life Reset |  |  |
|                        | Manual                    | ①SMART OBDII-16                   |                   | √               | √   | √    | √  | Oil Life Reset |  |  |

| VEHICLE         | MODEL / SYSTEM / SUB.SYS.         |                                   |                             |  | CONNECTOR       | INFO | RDTC | CDTC | DS             | ACT  | Spec.Func      |
|-----------------|-----------------------------------|-----------------------------------|-----------------------------|--|-----------------|------|------|------|----------------|--|----------------|
| [T] GMC Truck   | D - C Series                      | [3] 7.8L L6 LG4                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | [E] 8.1L V8 L18                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | Chime                             |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | Instrument Panel Cluster          |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Setup SDM Part Number in IPC               |                |
|                 |                                   | Radio                             |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | Serial Data Gateway(If Equipped)  |                             | ①SMART OBDII-16                            |                 | √    | √    | √    |                |  |                |
|                 |                                   | Supplemental Inflatable Restraint |                             | ①SMART OBDII-16                            |                 |      | √    | √    | √              | Setup New SDM Setup SDM Part Number in IPC |                |
|                 |                                   | Hydraulic 4WAL 4 Sensor           |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | [4] 4.8L L4 Diesel                |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | C - T Series                      | [1] 6.6L V8 LB7 Diesel      | 5 Speed Automatic                          | ①SMART OBDII-16 |      | √    | √    | √              | √  | Oil Life Reset |
|                 |                                   |                                   |                             | Manual                                     | ①SMART OBDII-16 |      | √    | √    | √              | √  | Oil Life Reset |
|                 |                                   |                                   | [2] 6.6L V8 LLY Diesel      | 5 Speed Automatic                          | ①SMART OBDII-16 |      | √    | √    | √              | √  | Oil Life Reset |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 | [3] 7.8L L6 LG4                   |                                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 | [E] 8.1L V8 L18                   |                                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 | Chime                             |                                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 | Instrument Panel Cluster          |                                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Setup SDM Part Number in IPC               |                |
|                 | Radio                             |                                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 | Serial Data Gateway(If Equipped)  |                                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    |                |  |                |
|                 | Supplemental Inflatable Restraint |                                   |                             | ①SMART OBDII-16                            |                 |      | √    | √    | √              | Setup New SDM Setup SDM Part Number in IPC |                |
|                 | Hydraulic 4WAL 4 Sensor           |                                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 | B - W4 Series                     | [4] 4.8L L4 Diesel                |                             | ①SMART OBDII-16                            |                 | √    | √    | √    |                |  |                |
|                 |                                   | [U] 6.0L V8 LQ4                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | [1] 6.6L V8 LB7 Diesel            | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | [2] 6.6L V8 LLY Diesel            | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | [3] 7.8L L6 LG4                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | [E] 8.1L V8 L18                   | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   |                                   | Manual                      | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 | Hummer H-1                        | Powertrain                        | Engine Control Module       |  | ①SMART OBDII-16 |      | √    | √    | √              | √  |                |
|                 |                                   |                                   | Transmission Control Module |  | ①SMART OBDII-16 |      | √    | √    | √              | √  |                |
|                 |                                   |                                   | Transmission Control Module |  | ①SMART OBDII-16 |      | √    | √    |                |  |                |
|                 | Powertrain                        | [4] 4.8L L4 Diesel                |                             | ①SMART OBDII-16                            |                 | √    | √    | √    |                |  |                |
|                 |                                   | [U] 6.0L V8 LQ4                   | Over 8600 GVW               | BorgWarner -With Throttle-actuated Control | ①SMART OBDII-16 |      | √    | √    | √              | √  | Oil Life Reset |
|                 |                                   | [F] 6.5L V8 L65                   |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | [1] 6.6L V8 LB7 Diesel            | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | Manual                            | ①SMART OBDII-16             |  | √               | √    | √    | √    | Oil Life Reset |  |                |
| [3] 7.8L L6 LG4 |                                   | C6/C7/C8                          | 5 Speed Automatic           | ①SMART OBDII-16                            |                 | √    | √    | √    | √              | Oil Life Reset                             |                |
|                 |                                   | Manual                            | ①SMART OBDII-16             |  | √               | √    | √    | √    | Oil Life Reset |  |                |
| [E] 8.1L V8 L18 |                                   | 4 Speed Automatic                 |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | 5 Speed Automatic                 |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 |                                   | Manual                            |                             | ①SMART OBDII-16                            |                 | √    | √    | √    | √              |  |                |
|                 | Chime                             |                                   | ①SMART OBDII-16             |  | √               | √    | √    |      |                |  |                |

| VEHICLE                       | MODEL / SYSTEM / SUB.SYS. |                               |                                   |                 | CONNECTOR       | INFO            | RDTC | CDTC | DS | ACT            | Spec.Func                                  |  |
|-------------------------------|---------------------------|-------------------------------|-----------------------------------|-----------------|-----------------|-----------------|------|------|----|----------------|--|--|
| 2003                          | Body                      | D - C Series                  | Instrument Panel Cluster          |                 | ①SMART OBDII-16 | √               | √    | √    | √  |                | Setup SDM Part Number in IPC               |  |
|                               |                           |                               | Radio                             |                 | ①SMART OBDII-16 | √               | √    | √    | √  |                |  |  |
|                               |                           |                               | Serial Data Gateway(If Equipped)  |                 | ①SMART OBDII-16 | √               | √    | √    |    |                |  |  |
|                               |                           |                               | Supplemental Inflatable Restraint |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                | Setup New SDM Setup SDM Part Number in IPC |  |
|                               |                           | Hummer H-1                    | Uplevel Radio                     | CD Changer      | ①SMART OBDII-16 |                 | √    | √    |    |                |  |  |
|                               |                           |                               | Base Radio                        | Radio           | ①SMART OBDII-16 |                 | √    | √    |    |                |  |  |
|                               | Chassis                   | T - B7 Chassis                | Hydraulic 4WAL 4 Sensor           |                 | ①SMART OBDII-16 | √               | √    | √    | √  |                |  |  |
|                               |                           | D - C Series                  | Hydraulic 4WAL 4 Sensor           |                 | ①SMART OBDII-16 | √               | √    | √    | √  |                |  |  |
|                               |                           | C - T Series                  | Hydraulic 4WAL 4 Sensor           |                 | ①SMART OBDII-16 | √               | √    | √    | √  |                |  |  |
|                               |                           | B - W4 Series                 |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               |                           | 6 - W22 Series                | Hydraulic 4WAL 4 Sensor           |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               |                           |                               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               | 2002                      | Powertrain                    | [4] 4.8L L4 Diesel                | Automatic       |                 | ①SMART OBDII-16 |      | √    | √  | √              |  |  |
|                               |                           |                               |                                   | Manual          |                 | ①SMART OBDII-16 |      | √    | √  | √              |  |  |
| [R] 5.7L V8 L31               |                           |                               | 4 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              | Oil Life Reset                             |  |
| [F] 6.5L V8 L65               |                           |                               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
| [Z] 6.5L V8 L65               |                           |                               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
| [C] 7.2L L6 LG5               |                           |                               | 4 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           |                               | 5 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
| [E] 8.1L V8 L18               |                           |                               | Manual                            |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           |                               | 4 Speed Automatic                 | PCM             | ①SMART OBDII-16 |                 | √    | √    | √  | √              | Oil Life Reset                             |  |
| [E] 8.1L V8 L18 Dedicated LPG |                           |                               | AFECM                             |                 | ①SMART OBDII-16 |                 | √    | √    |    | √              |  |  |
|                               |                           | Manual                        | PCM                               | ①SMART OBDII-16 |                 | √               | √    | √    | √  | Oil Life Reset |  |  |
|                               |                           | AFECM                         |                                   | ①SMART OBDII-16 |                 | √               | √    |      |    |                |  |  |
|                               |                           |                               |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
| Chassis                       |                           | B - W4 Series                 |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               | 6 - W22 Series            | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | 7 - W52 Series            | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | T - B7 Chassis            | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | D - C Series              | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               |                           |                               |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
| 2001                          | Powertrain                | [4] 4.8L L4 Diesel            | Automatic                         |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               |                           |                               | Manual                            |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               |                           | [R] 5.7L V8 L31               | 4 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              | Oil Life Reset                             |  |
|                               |                           | [Z] 6.5L V8 L65               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           | [C] 7.2L L6 LG5               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           | [D] 7.4L V8 LP4               |                                   |                 | ①SMART OBDII-16 |                 | √    | √    | √  |                |  |  |
|                               |                           | [E] 8.1L V8 L18               | 4 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           |                               | 5 Speed Automatic                 |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           | [E] 8.1L V8 L18 Dedicated LPG | Manual                            |                 | ①SMART OBDII-16 |                 | √    | √    | √  | √              |  |  |
|                               |                           |                               | 4 Speed Automatic                 | PCM             | ①SMART OBDII-16 |                 | √    | √    | √  | √              | Oil Life Reset                             |  |
|                               |                           | AFECM                         |                                   | ①SMART OBDII-16 |                 | √               | √    |      | √  |                |  |  |
|                               |                           | Manual                        | PCM                               | ①SMART OBDII-16 |                 | √               | √    | √    | √  | Oil Life Reset |  |  |
|                               |                           | AFECM                         |                                   | ①SMART OBDII-16 |                 | √               | √    |      | √  |                |  |  |
|                               |                           |                               |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
| Chassis                       | B - W4 Series             |                               |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | 6 - W22 Series            | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | T - B7 Chassis            | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               | D - C Series              | Hydraulic 4WAL 4 Sensor       |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               |                           |                               | ①SMART OBDII-16                   |                 | √               | √               | √    |      |    |                |  |  |
|                               | [4] 4.8L L4 Diesel        | Automatic                     |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |
|                               |                           | Manual                        |                                   | ①SMART OBDII-16 |                 | √               | √    | √    |    |                |  |  |

| VEHICLE         | MODEL / SYSTEM / SUB.SYS. |                         |                         |                      | CONNECTOR       | INFO            | RDTC | CDTC | DS | ACT | Spec.Func |
|-----------------|---------------------------|-------------------------|-------------------------|----------------------|-----------------|-----------------|------|------|----|-----|-----------|
| 2000            | Powertrain                | [R] 5.7L V8 L31         | 4 Speed Automatic       |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Manual                  |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           | [Z] 6.5L V8 L65         |                         |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           | [C] 7.2L V6 LG5         |                         |                      | ①SMART OBDII-16 |                 | √    | √    |    | √   |           |
|                 |                           | [B] 7.4L V8 L21         |                         |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 | [D] 7.4L V8 LP4           |                         |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 | Chassis                   | B - W4 Series           |                         |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 |                           | T - B7 Chassis          | Hydraulic 4WAL 4 Sensor |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 |                           | D - C Series            | Hydraulic 4WAL 4 Sensor |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 | 1999                      | Powertrain              | [4] 4.8L L4 Diesel      | Automatic            |                 | ①SMART OBDII-16 |      | √    | √  | √   |           |
|                 |                           |                         | Manual                  |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
| [R] 5.7L V8 L31 |                           |                         | 4 Speed Automatic       | California Emissions | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         |                         | Federal Emissions    | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Manual                  | California Emissions | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         |                         | Federal Emissions    | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
| [F] 6.5L V8 L65 |                           |                         | Automatic               |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Manual                  |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
| [Z] 6.5L V8 L65 |                           |                         |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
| [B] 7.4L V8 L21 |                           | Automatic               |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 |                           | Manual                  |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
| [D] 7.4L V8 LP4 |                           | Automatic               |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 |                           | Manual                  |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
| Chassis         |                           | T - B7 Chassis          | Hydraulic 4WAL 4 Sensor |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 | D - C Series              | Hydraulic 4WAL 4 Sensor |                         | ①SMART OBDII-16      |                 | √               | √    | √    |    |     |           |
| 1998            | Powertrain                | [R] 5.7L V8 L31         | 4 Speed Automatic       | California Emissions | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         |                         | Federal Emissions    | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Manual                  | California Emissions | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         |                         | Federal Emissions    | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 | [F] 6.5L V8 L65           | Automatic               |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 |                           | Manual                  |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 | [Z] 6.5L V8 L65           |                         |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
|                 | Chassis                   | T - B7 Chassis          | Hydraulic 4WAL 4 Sensor |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
| D - C Series    |                           | Hydraulic 4WAL 4 Sensor |                         | ①SMART OBDII-16      |                 | √               | √    | √    |    |     |           |
| 1997            | Powertrain                | [A] 5.7L V8 L31         | California Emissions    |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Federal Emissions       |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           | [F] 6.5L V8 L65         | Automatic               |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Manual                  |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 | [Z] 6.5L V8 L65           |                         |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
| [Y] 6.5L V8 L57 | Transmission              |                         | ①SMART OBDII-16         |                      | √               | √               | √    | √    |    |     |           |
| Chassis         | T - B7 Chassis            | Hydraulic 4WAL 4 Sensor |                         | ①SMART OBDII-16      |                 | √               | √    | √    |    |     |           |
|                 | D - C Series              | Hydraulic 4WAL 4 Sensor |                         | ①SMART OBDII-16      |                 | √               | √    | √    |    |     |           |
| 1996            | Powertrain                | [A] 5.7L V8 L31         | California Emissions    |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           |                         | Federal Emissions       |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 |                           | [D] 5.7L V8 L05         | Engine                  |                      | ①SMART OBDII-16 |                 | √    | √    | √  | √   |           |
|                 | [Z] 6.5L V8 L65           |                         |                         | ①SMART OBDII-16      |                 | √               | √    | √    | √  |     |           |
| 1995            | Powertrain                | [A] 5.7L V8 L05         | Not Present Governor    |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 |                           |                         | Present Governor        |                      | ①SMART OBDII-16 |                 | √    | √    | √  |     |           |
|                 |                           |                         |                         |                      | ②GM DAEWOO-12   |                 |      |      |    |     |           |
|                 | [D] 5.7L V8 L05           | Present Governor        |                         | ①SMART OBDII-16      |                 | √               | √    | √    |    |     |           |
|                 |                           |                         |                         | ②GM DAEWOO-12        |                 |                 |      |      |    |     |           |

| VEHICLE         | MODEL / SYSTEM / SUB.SYS. |                 |                      |   | CONNECTOR                        | INFO                                     | RDTC | CDTC | DS | ACT | Spec.Func                                |
|-----------------|---------------------------|-----------------|----------------------|---|----------------------------------|--|------|------|----|-----|--|
| 1994            | Powertrain                | [A] 5.7L V8 L05 | Not Present Governor |   | ①SMART OBDII-16<br>②GM DAEWOO-12 |  | √    | √    | √  |     |  |
|                 |                           |                 | Present Governor     |   | ①SMART OBDII-16<br>②GM DAEWOO-12 |  | √    | √    | √  |     |  |
| 1993            | Powertrain                | [A] 5.7L V8 L05 | Not Present Governor |   | ①SMART OBDII-16<br>②GM DAEWOO-12 |  | √    | √    | √  |     |  |
|                 |                           |                 |                      |   | E13CTJ Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTK Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTM Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTM Engine02                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTL Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTN Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTP Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTR Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTR Engine02                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTS Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | E13CTT Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | J08ETB Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | J08ETE Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | J08ETA Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | J05DTA Engine01                  | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|                 |                           |                 |                      |   | J05DTA Engine trial01            | ①SMART OBDII-16H                         | √    | √    | √  | √   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
| E13CTS Engine02 | ①SMART OBDII-16H          | √               | √                    | √ | √                                | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |      |      |    |     |  |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | P11CUH Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUH Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUJ Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUJ Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUK Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUL Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUP Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J07ETB Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTC Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTM Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTR Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTS Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTS Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTR Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | E13CTJ Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTM Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTN Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTT Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTK Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTP Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVT Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUT Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETA Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETN Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETT Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETL Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETU Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTA Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETA Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | J05DTA Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTA Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUU Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUK Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUL Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUP Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUM Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUS Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUM Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUS Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | J08ETB Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine09           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine10           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine11           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUA Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUA Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUA Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUC Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUD Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | J08EUE Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTG Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTG Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05ETC Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05ETD Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUD Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETL Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUC Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUD Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETB Engine12           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETE Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETA Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTA Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUJ Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |


| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | J08ETV Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUJ Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETV Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUY Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUJ Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUR Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUR Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUR Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUK Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | E13CUR Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVA Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVA Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVB Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | P11CUV Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine09           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine10           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine11           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine12           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUC Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUD Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUB Engine13           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUC Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUN Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUR Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUK Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUS Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUR Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | E13CVA Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVA Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVB Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUD Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUE Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUP Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUS Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUL Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUT Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08EUU Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05ETF Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETV Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETV Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETV Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine08           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---------|---------------------------|------------------|------|------|------|----|-----|--|
|         | J05DTF Engine09           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTL Engine07           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTR Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTM Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CTR Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVC Engine01           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETL Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVC Engine02           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVC Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVC Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J05DTF Engine10           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | U2(J08ETR)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVC Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVA Engine05           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CUS Engine04           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVA Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | E13CVB Engine03           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|         | J08ETW Engine06           | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |



| VEHICLE   | MODEL / SYSTEM / SUB.SYS. | CONNECTOR       | INFO             | RDTC | CDTC | DS | ACT | Spec.Func                                |
|---|---------------------------|-----------------|------------------|------|------|----|-----|--|
| HD_HINO<br> | ENGINE                    | J08ETW Engine07 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETV Engine06 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETV Engine07 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J05DTF Engine11 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J05DTF Engine12 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J05DTF Engine13 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J05DTF Engine14 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETW Engine08 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETW Engine09 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETV Engine08 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | J08ETV Engine09 | ①SMART OBDII-16H | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME<br>2.INJECTOR CALIBRATION |
|   |                           | U2(E13CTB)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTA)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTA)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTB)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTB)03    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTC)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTC)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTD)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTD)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTE)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTE)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTF)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTF)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTG)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTG)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTU)01    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
|   |                           | U2(E13CTU)02    | ①SMART OBDII-16H | ✓    | ✓    | ✓  |     |  |
| U2(E13CTU)03  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |
| U2(E13CTU)04  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |
| U2(E13CTU)05  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |
| U2(E13CTU)06  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |
| U2(E13CTH)01  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |
| U2(E13CTH)02  | ①SMART OBDII-16H          | ✓               | ✓                | ✓    |      |    |     |  |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(E13CTH)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUM)HV01            | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(P11CUE)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUM)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTL)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUR)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUC)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUE)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTA)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTB)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTC)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTD)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTE)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(E13CTF)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTF)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTG)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTU)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)25              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)26              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTH)27              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTD)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTD)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETF)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETF)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(J07ETB)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETB)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETA)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETM)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETM)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTA)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05ETA)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05ETA)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05ETA)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05ETB)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETF)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(J07ETA)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTD)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTD)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)25              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)26              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETD)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETC)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)25              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)25              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETA)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETF)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUD)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUF)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(P11CUM)HV02            | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(E13CUH)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(E13CUH)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTY)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CTV)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)17              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)18              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)19              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)20              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUA)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUB)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUC)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUD)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUE)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUF)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUG)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)21              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUH)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)22              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)23              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(E13CUJ)24              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|------------------|------|------|------|----|-----|-----------|
|         | U2(J08ETR)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETP)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETP)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETG)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETG)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETF)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETF)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETS)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05D)01                | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETP)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETP)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETS)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETG)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETG)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETF)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETF)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETE)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETR)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)26              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)27              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)27              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)28              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)29              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTC)30              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)26              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)27              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETK)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J08ETS)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)28              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)29              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)28              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)29              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J05DTE)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)30              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETC)31              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)30              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |
|         | U2(J07ETB)31              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. | CONNECTOR        | INFO | RDTC | CDTC | DS | ACT | Spec.Func      |
|---------|---------------------------|------------------|------|------|------|----|-----|----------------|
|         | U2(J05DTE)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETR)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETP)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETP)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETS)04              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETS)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)05              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETE)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETE)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETK)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)13              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)14              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)15              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTE)16              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J05DTH)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETF)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETG)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETH)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETH)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETJ)01              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETJ)02              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETJ)03              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETP)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETP)08              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETR)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETR)12              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETS)06              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J08ETS)07              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETE)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETE)10              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETE)11              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(J07ETB)32              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | U2(E13CTY)09              | ①SMART OBDII-16H | ✓    | ✓    | ✓    |    |     |                |
|         | Training Board01          | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | Training Board02          | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C01                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C02                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C03                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C04                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C05                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C06                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |
|         | A09C07                    | ①SMART OBDII-16H | ✓    | ✓    | ✓    | ✓  | ✓   | 1.FREEZE FRAME |

| VEHICLE                  | MODEL / SYSTEM / SUB.SYS. |                  | CONNECTOR                                     | INFO | RDTC | CDTC | DS | ACT                    | Spec.Func      |
|--------------------------|---------------------------|------------------|---|------|------|------|----|------------------------|----------------|
|                          |                           | A09C08           | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09C09           | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09C10           | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09C11           | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09C12           | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09CTJ01         | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | A09CTK01         | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | E13CTT Engine03  | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          | SUSPENSION                | Air Suspention01 | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      |                |
|                          |                           | Air Suspention02 | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      |                |
|                          | VCS                       | Training Board01 | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | VCS01            | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
|                          |                           | VCS02            | ①SMART OBDII-16H                              | ✓    | ✓    | ✓    | ✓  | ✓                      | 1.FREEZE FRAME |
| VCS03                    |                           | ①SMART OBDII-16H | ✓   | ✓    | ✓    | ✓    | ✓  | 1.FREEZE FRAME         |                |
| Light-van                | Engine management system  | W-Engine (DENSO) | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          |                           | VGT EURO 3       | ①SMART OBDII-16                               | ✓    | ✓    | ✓    | ✓  | INJECTOR SPECIFIC DATA |                |
|                          | Brake control system      | WABCO HPB        | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          |                           | MOBIS ABS        | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | ETACS                     |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      | ✓  |                        |                |
|                          | DTG / DIS                 | DTG              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      | ✓  |                        |                |
| Medium truck             | ETACS                     |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      | ✓  |                        |                |
|                          | DTG / DIS                 | DTG / DIS        | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          |                           | DTG              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      | ✓  |                        |                |
| Engine management system | Power Tec (before 04EM)   |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | Power Tec (after 04EM)    |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | Power Tec (GV/PY/07MY)    |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | Q-2000 Engine             |                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | H-Engine                  |                  | ①OBD-6&9                                      | ✓    | ✓    | ✓    | ✓  |                        |                |
|                          | L-Engine                  |                  | ①OBD-6&9                                      | ✓    | ✓    | ✓    | ✓  |                        |                |

| VEHICLE                   | MODEL / SYSTEM / SUB.SYS.   |                          | CONNECTOR                                     | INFO  | RDTC     | CDTC | DS | ACT | Spec.Func |  |
|---------------------------|-----------------------------|--------------------------|---|---|----------|------|----|-----|-----------|--|
| Heavy-duty goods vehicles | A/T                         | ASTRONIX ATM2            | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | Brake control system        | ZF retarder              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | Suspension control system   | WABCO ECAS               | ①OBD-6&9                                      | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | Body control system         | ETACS(04EM)              |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
|                           |                             | ETACS(GV/PY/07MY)        |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
|                           |                             | BCM                      |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
|                           | Lane departure alarm system |                          | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | DTG /DIS                    | DTG /DIS                 |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        | ✓    | ✓  | ✓   |           |  |
|                           |                             | DTG                      |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
|                           | Light bus                   | Engine management system | W-Engine (DENSO)                              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        | ✓    | ✓  | ✓   |           |  |
|                           |                             | Brake control system     | WABCO HPB                                     | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        | ✓    | ✓  | ✓   |           |  |
|                           |                             |                          | MOBIS ABS                                     |   | ①OBD-6&9 | ✓    | ✓  | ✓   | ✓         |  |
|                           |                             | ETACS(ETACS)             |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
|                           |                             | DTG / DIS                | DTG   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |
| Medium bus                | Engine management system    | Global 900(PLD)          | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | Brake control system        | knorr ABS6               | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   | ✓        | ✓    | ✓  |     |           |  |
|                           | ETACS(ETACS)                |                          | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓   |          |      | ✓  |     |           |  |
|                           | DTG /DIS                    | DTG / DIS                |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        | ✓    | ✓  | ✓   |           |  |
|                           |                             | DTG                      |   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓        |      |    | ✓   |           |  |

HD\_HYUNDAI



HD

| VEHICLE   | MODEL / SYSTEM / SUB.SYS.   |                              | CONNECTOR                                     | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-----------|-----------------------------|------------------------------|---|------|------|------|----|-----|-----------|
| Large bus | Engine management system    | Power Tec (before 04EM)      | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | Power Tec (after 04EM)       | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | Power Tec (GV/PY/07MY)       | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | Q-2000 Engine                | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | H-Engine                     | ①OBD-6&9                                      | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | L-Engine                     | ①OBD-6&9                                      | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | L-Engine (exported to Japan) | ①OBD-6&9                                      | ✓    | ✓    | ✓    | ✓  |     |           |
|           | A/T                         | ZF ECOMAT 2                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | ZF ECOMAT 4                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           | Brake control system        | knorr ABS6                   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | ZF retarder                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | Voice retarder               | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           | Body control system         | ETACS(04EM)                  | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      |    | ✓   |           |
|           |                             | ETACS(GV/PY/07MY)            | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      |    | ✓   |           |
|           |                             | BCM                          | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      |    | ✓   |           |
|           | Suspension control system   | WABCO ECAS                   | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           | Lane departure alarm system |                              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           | Event recorder              |                              | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           | DTG /DIS                    | DTG / DIS                    | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    | ✓    | ✓    | ✓  |     |           |
|           |                             | DTG                          | ①SMART OBDII-16<br>②HD HYUNDAI-16<br>③OBD-6&9 | ✓    |      |      |    | ✓   |           |

| VEHICLE                   | MODEL / SYSTEM / SUB.SYS.                 |   |   | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------------------------|---|---|---|-----------|------|------|------|----|-----|-----------|
| Aifo                      | DIESEL INJECTION                          | Bosch EDC MS 6.2                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Bosch EDC 16 C-8                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Bosch EDC MS 6.3                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Bosch EDC 7                               | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
| Daily Truck               | DIESEL INJECTION                          | Bosch EDC 16 C-8                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Bosch EDC MS 6.3                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           | IMMOBILIZER                               | Bosch EDC unlock                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    |      |    |     |           |
|                           | SUSPENSIONS                               | Wabco ECAS 4x2                            | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
| EuroCargo                 | ABS                                       | Bosch 2X                                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Wabco C3                                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           | DIESEL INJECTION                          | Bosch EDC 7                               | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           | SUSPENSIONS                               | Wabco ECAS 422.791.311.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Wabco ECAS 446.055.027.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Wabco ECAS 4x2 FP                         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           |   | Wabco ECAS 4x2 FP Tractors                | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
| Wabco ECAS 4x2 P Tractors |   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓         | ✓    | ✓    |      |    |     |           |
| Wabco ECAS 4x2 P Trucks   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓   | ✓         | ✓    |      |      |    |     |           |
| EuroCargo Restyling       | ABS                                       | Bosch 2X                                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|                           | DIESEL INJECTION                          | Bosch EDC 7                               | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓         | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE             | MODEL / SYSTEM / SUB.SYS. |                          | CONNECTOR                                 | INFO                                      | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------------------|---------------------------|--------------------------|---|---|------|------|----|-----|-----------|--|
| EuroFire            | SUSPENSIONS               | Wabco ECAS+CAN           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     | ABS                       | Bosch 2X                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     |                           | Wabco C3                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     | DIESEL INJECTION          | Bosch EDC 7              | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     | SUSPENSIONS               | Wabco ECAS 422.791.311.0 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     |                           | Wabco ECAS 446.055.027.0 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     |                           | Wabco ECAS 4x2 FP        | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     |                           | Wabco ECAS 4x2 P Trucks  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     | EuroMover                 | ABS                      | Wabco D/E                                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | DIESEL INJECTION         | Bosch EDC MS 6.2                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | SUSPENSIONS              | Wabco ECAS 446.055.049.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |                          | Wabco ECAS 446.055.402.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           |                          | Wabco ECAS 6x2 P                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
|                     |                           | A/T                      | ZF AS-Tronic                              | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓  | ✓   |           |  |
| ABS                 |                           | Wabco C3                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
|                     |                           | Wabco D/E                | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
| BRAKE POWER SUPPORT |                           | ZF Intarder+CAN          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
| DIESEL INJECTION    |                           | Bosch EDC MS 6.2         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |
| EBS                 |                           | Wabco EBS                | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓  |     |           |  |


| VEHICLE             | MODEL / SYSTEM / SUB.SYS. |   | CONNECTOR                 | INFO                                      | RDTC         | CDTC                                      | DS | ACT | Spec.Func |   |  |
|---------------------|---------------------------|---|---------------------------|---|--------------|---|----|-----|-----------|---|--|
| HD_IVECO            | EuroStar                  | SUSPENSIONS                               | Wabco ECAS 422.791.311.0  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 446.055.027.0  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 446.055.049.0  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 446.055.402.0  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 4x2 FP         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 4x2 P Tractors | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 4x2 P Trucks   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 6x2 C          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 6x2 FP         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 6x2 P          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 6x4 FP         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | Wabco ECAS 6x4 P          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓            | ✓   | ✓  | ✓   |           |   |  |
|                     |                           |   | IVECO                     | A/T                                       | ZF AS-Tronic | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓  | ✓   | ✓         | ✓ |  |
| ABS                 | Wabco C3                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 |                           | ✓   | ✓            | ✓   | ✓  |     |           |   |  |
|                     | Wabco D/E                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 |                           | ✓   | ✓            | ✓   | ✓  |     |           |   |  |
| BRAKE POWER SUPPORT | ZF Intarder+CAN           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 |                           | ✓   | ✓            | ✓   | ✓  |     |           |   |  |
| DIESEL INJECTION    | Bosch EDC 7               | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 |                           | ✓   | ✓            | ✓   | ✓  |     |           |   |  |
|                     | Bosch EDC MS 6.2          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 |                           | ✓   | ✓            | ✓   | ✓  |     |           |   |  |
| EBS                 | Wabco EBS                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓                         | ✓   | ✓            | ✓   |    |     |           |   |  |




| VEHICLE     | MODEL / SYSTEM / SUB.SYS. |   | CONNECTOR                                 | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-------------|---------------------------|---|---|------|------|------|----|-----|-----------|
| EuroTech    | SUSPENSIONS               | Wabco ECAS 422.791.311.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 446.055.027.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 446.055.049.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 446.055.402.0                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 4x2 FP                         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 4x2 P Tractors                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 4x2 P Trucks                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 6x2 C                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 6x2 FP                         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 6x2 P                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 6x4 FP                         | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco ECAS 6x4 P                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
| EuroTrakker | A/T                       | ZF AS-Tronic                              | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | ABS                       | Wabco C3                                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | Wabco D/E                                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | BRAKE POWER SUPPORT       | ZF Intarder+CAN                           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | DIESEL INJECTION          | Bosch EDC MS 6.2                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | EBS                       | Wabco EBS                                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
| A/C         | Webasto                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓    |    |     |           |


| VEHICLE     | MODEL / SYSTEM / SUB.SYS. |   | CONNECTOR                                 | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-------------|---------------------------|---|---|------|------|------|----|-----|-----------|
| Stralis     | A/T                       | ZF AS-Tronic                              | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | ZF Eurotronic 2                           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | ABS                       | Wabco D/E                                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | AUXILIARY HEATING         | Eberspacher Air supplied                  | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | BODY COMPUTER             | Bosch On-board computer                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | BRAKE POWER SOPPORT       | ZF Intarder+CAN                           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | DIESEL INJECTION          | Bosch EDC MS 6.2                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | EBS                       | Wabco EBS 2                               | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | FRONT INTERFACE MODULE    | Vehicle front interface                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | INSTRUMENTS               | Instrument Cluster                        | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | REAR INTERFACE MODULE     | Vehicle rear interface                    | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
| SUSPENSIONS | Wabco ECAS+CAN            | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓   | ✓    | ✓    | ✓    |    |     |           |
| Trakker     | A/C                       | Webasto                                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | A/T                       | ZF AS-Tronic                              | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             |                           | ZF Eurotronic 2                           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | ABS                       | Wabco D/E                                 | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | BODY COMPUTER             | Bosch_On_board_computer                   | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | BRAKE POWER SUPPORT       | ZF Intarder+CAN                           | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |
|             | DIESEL INJECTION          | Bosch EDC MS 6.2                          | ①SMART OBDII-16<br>②IVECO-30<br>③IVECO-38 | ✓    | ✓    | ✓    | ✓  |     |           |




| VEHICLE  | MODEL / SYSTEM / SUB.SYS.     |                                   | CONNECTOR                            | INFO            | RDTC            | CDTC | DS           | ACT          | Spec.Func    |              |
|--|-------------------------------|-----------------------------------|--------------------------------------|-----------------|-----------------|------|--------------|--------------|--------------|--------------|
| HD_MAN<br> | VEHICLE                       | ME 2000                           | Engine/Exhaust post-treatment        |                 |                 |      |              |              |              |              |
|  |                               |                                   | Brakes/Sustained-action brakes       |                 |                 |      |              |              |              |              |
|  |                               |                                   | Climate control/auxiliary heaters    |                 |                 |      |              |              |              |              |
|  |                               | TG-A                              | Engine/Exhaust post-treatment        |                 |                 |      |              |              |              |              |
|  |                               |                                   | Brakes/Sustained-action brakes       |                 |                 |      |              |              |              |              |
|  |                               |                                   | Climate control/auxiliary heaters    |                 |                 |      |              |              |              |              |
|  |                               |                                   | Central computer/instrumentation     |                 |                 |      |              |              |              |              |
|  |                               |                                   | Comfort/assistance/safety systems    |                 |                 |      |              |              |              |              |
|  |                               |                                   | Running gear/Steering                |                 |                 |      |              |              |              |              |
|  |                               | TG-L                              | Gearbox/Powertrain                   |                 |                 |      |              |              |              |              |
|  |                               |                                   | Engine/Exhaust post-treatment        |                 |                 |      |              |              |              |              |
|  |                               |                                   | Brakes/Sustained-action brakes       |                 |                 |      |              |              |              |              |
|  |                               |                                   | Climate control/auxiliary heaters    |                 |                 |      |              |              |              |              |
|  |                               | TG-M                              | Central computer/instrumentation     |                 |                 |      |              |              |              |              |
|  |                               |                                   | Comfort/assistance/safety systems    |                 |                 |      |              |              |              |              |
|  |                               |                                   | Running gear/Steering                |                 |                 |      |              |              |              |              |
|  |                               |                                   | Gearbox/Powertrain                   |                 |                 |      |              |              |              |              |
|  |                               |                                   | Engine/Exhaust post-treatment        |                 |                 |      |              |              |              |              |
|  |                               |                                   | Brakes/Sustained-action brakes       |                 |                 |      |              |              |              |              |
|  |                               | TG-S                              | Climate control/auxiliary heaters    |                 |                 |      |              |              |              |              |
|  |                               |                                   | Central computer/instrumentation     |                 |                 |      |              |              |              |              |
|  |                               |                                   | Comfort/assistance/safety systems    |                 |                 |      |              |              |              |              |
|  |                               |                                   | Running gear/Steering                |                 |                 |      |              |              |              |              |
|  |                               |                                   | Gearbox/Powertrain                   |                 |                 |      |              |              |              |              |
|  | Engine/Exhaust post-treatment |                                   |                                      |                 |                 |      |              |              |              |              |
|  | TG-X                          | Brakes/Sustained-action brakes    |                                      |                 |                 |      |              |              |              |              |
|  |                               | Climate control/auxiliary heaters |                                      |                 |                 |      |              |              |              |              |
|  |                               | Central computer/instrumentation  |                                      |                 |                 |      |              |              |              |              |
|  |                               | Comfort/assistance/safety systems |                                      |                 |                 |      |              |              |              |              |
|  |                               | Running gear/Steering             |                                      |                 |                 |      |              |              |              |              |
|  |                               | Gearbox/Powertrain                |                                      |                 |                 |      |              |              |              |              |
|  |                               | Vehicle search                    |                                      |                 |                 |      |              |              |              |              |
|  |                               | Brakes/Sustained-action brakes    | Quick test                           |                 |                 |      |              |              |              |              |
|  |                               |                                   | EBS 2.2 Knorr                        |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
|  |                               |                                   | EBS 5, Knorr                         |                 | ①OBD-6&9 II     | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
|  |                               |                                   | EBS 2,Wabco                          |                 | ①OBD-6&9 II     | ✓    | ✓            | ✓            |              | FREEZE FRAME |
|  |                               |                                   | Haldex ECAM                          |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            |              | FREEZE FRAME |
|  |                               |                                   | ZF Intarder                          |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
|  |                               |                                   | Retarder R115E/R120-3/R133-2 Voith   |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
|  |                               |                                   | PriTarder(Voith water pump retarder) |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
|  |                               | Engine/Exhaust post-treatment     | Quick test                           |                 |                 |      |              |              |              |              |
|  |                               |                                   | EDC MS6.1 BOSCH                      |                 | ①SMART OBDII-16 | ✓    | ✓            | ✓            | ✓            | FREEZE FRAME |
| EDC 7 BOSCH  |                               |                                   |                                      | ①SMART OBDII-16 | ✓               | ✓    | ✓            | ✓            | FREEZE FRAME |              |
| EDC 7C32,Bosch   |                               |                                   |                                      | ①SMART OBDII-16 | ✓               | ✓    | ✓            |              | FREEZE FRAME |              |
| EDC MS 6.4,Bosch   |                               |                                   |                                      | ①SMART OBDII-16 | ✓               | ✓    | ✓            | ✓            |              |              |
| EDC 7 master,Bosch   |                               |                                   |                                      | ①SMART OBDII-16 | ✓               | ✓    | ✓            | ✓            | FREEZE FRAME |              |
| EDC 7 slave,Bosch  |                               |                                   | ①SMART OBDII-16                      | ✓               | ✓               | ✓    | ✓            | FREEZE FRAME |              |              |
| EDC 7C32 Master,Bosch  |                               |                                   | ①SMART OBDII-16                      | ✓               | ✓               | ✓    | ✓            | FREEZE FRAME |              |              |
| EDC 7C32 Slave,Bosch   |                               | ①SMART OBDII-16                   | ✓                                    | ✓               | ✓               | ✓    | FREEZE FRAME |              |              |              |

| VEHICLE | MODEL / SYSTEM / SUB.SYS.                     |   | CONNECTOR                              | INFO                         | RDTC | CDTC | DS | ACT | Spec.Func    |
|---------|---|---|--|------------------------------|------|------|----|-----|--------------|
| SYSTEM  | Running gear/Steering                         | Gas ME 7,Bosch  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | CRT(self-cleaning prarticle filter)MAN                      | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Quick test  |  |                              |      |      |    |     |              |
|         |   | ECAS 2 Wabco  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | RAS-EC1 steering system,rear axle,ZF                        | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         | Gearbox/Powertrain                            | Electrohydraulic steering system(EHLA)ME                    | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Quick test  |  |                              |      |      |    |     |              |
|         |   | ASTRONIC ZF   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | ASTRONIC mid ZF   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | 6AS 850 ASTRONIC lite ZF                                    | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Ecomat 2/4 ZF   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | DIWA.5 Voith Turbo  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | EcoLife,ZF  | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Hydro Drive MAN   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Torque converter and clutch system TC2 ZF                   | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | VSM SVDO  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         | Climate control/auxiliary heaters             | Quick test  |  |                              |      |      |    |     |              |
|         |   | Behr/GKR air-conditioning control                           | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Air-conditioning system KR 49x Bader                        | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Heatingair conditioningauxiliary air conditioning BHTC,Behr | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Behr independent air-conditioning system SKG                | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | D1LC-/D3LC Compact,Eberspächer                              | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Air Top 3500 ST,Webasto                                     | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Hydronic D5W,Eberspächer                                    | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Thermo 50,Webasto   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Hydronic 24/30/35,Eberapächer                               | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Air Top 3500,Webasto SG 1580 old                            | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Air Top 2000 OEM,Webasto                                    | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         | Central computer/instrumentation              | Quick test  |  |                              |      |      |    |     |              |
|         |   | VDO-Kienzle instrumentation                                 | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Instrumentation Stoneridge Electronics                      | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | VDO FFR   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | CBR II Wabco up to version E5                               | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | ZBRO control unit software status 'ZR_103' or earlier       | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | ZBRO control unit software status 'ZR_104'                  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | VDO KSM   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         | Comfort/assistance/safety systems             | ZFR MAN   | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Quick test  |  |                              |      |      |    |     |              |
|         |   | LGS ITERIS  | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Tire Pressure Monitor(TPM) Wabco                            | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Telematik Boardmodul(TBM) OHB                               | ①OBD-6&9 II                            | ✓                            | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | Door module TRW   | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Universal mobile phone preparation(UHV)FWD                  | ①SMART OBDII-16                        | ✓                            |      |      | ✓  |     |              |
|         | Central computer,marine and auxiliary engines | BOSCH airbag  | ①SMART OBDII-16                        | ✓                            | ✓    | ✓    |    |     | FREEZE FRAME |
|         |   | Quick test  |  |                              |      |      |    |     |              |
|         |   |   | Ship vehicle management computer(SFFR) | ①SMART OBDII-16              | ✓    | ✓    | ✓  |     | FREEZE FRAME |
|         |   | SAE J1708 Engine  |  | ①OBD-6&9<br>②OBD-6<br>③OBD-9 |      | ✓    | ✓  | ✓   |              |
|         |   | SAE J1708 Transmission                                      |  | ①OBD-6&9<br>②OBD-6<br>③OBD-9 |      | ✓    | ✓  | ✓   |              |

| VEHICLE   |                              | MODEL / SYSTEM / SUB.SYS. |                                | CONNECTOR                      | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---|------------------------------|---------------------------|--------------------------------|--------------------------------|------|------|------|----|-----|-----------|
| <b>HD_OBD</b><br><br><b>HEAVY DUTY STANDARD</b> | SAE J1708 Brake              |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1708 Instrument Panel   |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1708 Vehicle Management |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1708 Fuel System        |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1708 Cab Climate        |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1708 Particulate        |                           |                                | ①OBD-6&9<br>②OBD-6<br>③OBD-9   |      | ✓    | ✓    | ✓  |     |           |
|   | SAE J1939 Engine             |                           |                                | ①OBD-6&9<br>②OBD-9             |      | ✓    | ✓    | ✓  |     |           |
| 114   | ABS                          | Wabco D                   |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
|   | DIESEL INJECTION             | Bosch PDE EDC MS 6.2      |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | BRAKER POWER SUPPORT         | Retarder                  |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | EBS                          | Knorr EBS 2.2             |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | SUSPENSIONS                  | Wabco ELC Generation 1    |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
|   |                              | Wabco ELC Generation 2    |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
| 124   | ABS                          | Wabco D                   |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
|   | DIESEL INJECTION             | Bosch PDE EDC MS 6.2      |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   |                              | Bosch EDC MS 5            |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   |                              | Bosch HPI EDC S 6         |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | BRAKER POWER SUPPORT         | Retarder                  |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | EBS                          | Knorr EBS 2.2             |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | SUSPENSIONS                  | Wabco ELC Generation 1    |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
| Wabco ELC Generation 2  |                              |                           | ①SMART OBDII-16<br>②R16-OBDD16 | ✓                              | ✓    | ✓    |      |    |     |           |
| 144   | ABS                          | Wabco D                   |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    |    |     |           |
|   | DIESEL INJECTION             | Bosch EDC MS 5            |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |
|   | BRAKER POWER SUPPORT         | Retarder                  |                                | ①SMART OBDII-16<br>②R16-OBDD16 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE   | MODEL / SYSTEM / SUB.SYS. |                      | CONNECTOR                    | INFO                         | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---|---------------------------|----------------------|------------------------------|------------------------------|------|------|----|-----|-----------|--|
| HD SCANIA<br> | 144                       | EBS                  | Knorr EBS 2.2                | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | SUSPENSIONS          | Wabco ELC Generation 1       | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  |     |           |  |
|   | Wabco ELC Generation 2    |                      | ①SMART OBDII-16<br>②R16-OB16 | ✓                            | ✓    | ✓    |    |     |           |  |
|   | 164                       | ABS                  | Wabco D                      | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  |     |           |  |
|   |                           | DIESEL INJECTION     | Bosch PDE EDC MS 6.2         | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | BRAKER POWER SUPPORT | Retarder                     | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | EBS                  | Knorr EBS 2.2                | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | SUSPENSIONS          | Wabco ELC Generation 1       | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  |     |           |  |
|   | Wabco ELC Generation 2    |                      | ①SMART OBDII-16<br>②R16-OB16 | ✓                            | ✓    | ✓    |    |     |           |  |
|   | 94                        | ABS                  | Wabco D                      | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  |     |           |  |
|   |                           | DIESEL INJECTION     | Bosch EDC MS 5               | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | BRAKER POWER SUPPORT | Retarder                     | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | EBS                  | Knorr EBS 2.2                | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | SUSPENSIONS          | Wabco ELC Generation 1       | ①SMART OBDII-16<br>②R16-OB16 | ✓    | ✓    | ✓  |     |           |  |
|   | Wabco ELC Generation 2    |                      | ①SMART OBDII-16<br>②R16-OB16 | ✓                            | ✓    | ✓    |    |     |           |  |
|   | P                         | APS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | BMS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | CCS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | COO                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | EMS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | ICL                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | SMS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | VIS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   | G                         | APS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | BMS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | CCS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | COO                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
|   |                           | EMS                  |                              | ①OBD-6&9 II                  | ✓    | ✓    | ✓  | ✓   |           |  |
| ICL   |                           |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
| SMS   |                           |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
| VIS   |                           |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
| R   | APS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | BMS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | CCS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | COO                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | EMS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | ICL                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | SMS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |
|   | VIS                       |                      | ①OBD-6&9 II                  | ✓                            | ✓    | ✓    | ✓  |     |           |  |

| VEHICLE   | MODEL / SYSTEM / SUB.SYS.                      |                                  | CONNECTOR                                  | INFO            | RDTC | CDTC | DS | ACT | Spec.Func    |  |
|---|--|----------------------------------|--|-----------------|------|------|----|-----|--------------|--|
| HD_SINOTRUK<br><br>中国重汽<br>SINOTRUK | HOWO / Sitaier King /<br>Gold Prince / Hao Jun |                                  | DENSO diesel common rail diagnostic system | ①OBD-6&9 II     | ✓    | ✓    | ✓  | ✓   | FREEZE FRAME |  |
|   |  |                                  | HINO engine                                | ①DIESEL-16      | ✓    | ✓    | ✓  | ✓   | ✓            |  |
|   |  |                                  | EGR system                                 | ①SMART OBDII-16 | ✓    | ✓    | ✓  | ✓   |              | 1.ECU operating condition<br>2.EGR test<br>3.Calibration<br>4.Read Injector data |
|   | COMP04   | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   | FE   | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    | ✓  |     |              |  |
|   |  | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |
|   |  | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    | ✓  |     |              |  |
|   |  | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8   | ✓               | ✓    | ✓    |    |     |              |  |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. |  |                                  |  |  |  | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------|---------------------------|--|----------------------------------|--|--|--|-----------|------|------|------|----|-----|-----------|--|
|         | FH                        |  | MID 249 BBM, body builder module |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           |  | MID 128 Engine ECU               |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 130 Transmission ECU         |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 140 Information display      |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 144 Vehicle ECU              |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 146 Climate unit             |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           |  | MID 249 BBM, body builder module |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         | FH12                      |  | MID 128 Engine ECU               |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 130 Transmission ECU         |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 140 Information display      |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 144 Vehicle ECU              |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           |  | MID 146 Climate unit             |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           |  | MID 249 BBM, body builder module |  |  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |


| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  |  | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|----------------------------------|--|-----------|------|------|------|----|-----|-----------|
|         | FH16                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         | FH565                     | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |
|         |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE  | MODEL / SYSTEM / SUB.SYS. |   | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|----------|---------------------------|---|--|------|------|------|----|-----|-----------|
| VERSION2 | FL                        | MID 130 Transmission ECU                  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 140 Information display               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 144 Vehicle ECU                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          |                           | MID 146 Climate unit                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 249 BBM, body builder module          | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          | FM                        | MID 128 Engine ECU                        | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          |                           | MID 130 Transmission ECU                  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          |                           | MID 140 Information display               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          |                           | MID 144 Vehicle ECU                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|          |                           | MID 146 Climate unit                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 163 Immobilizer                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 179 FMS Gateway                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|          |                           | MID 216 Outer lighting control unit (LCM) | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |   | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|---|--|------|------|------|----|-----|-----------|
|         |                           | MID 220 Tachograph                              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 222 Retarder ECU                            | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 232 Airbag, control unit (SRS)              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 233 AdBlue Dosing system control unit (ADS) | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module                | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         | FM12                      | MID 128 Engine ECU                              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU                        | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 140 Information display                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 144 Vehicle ECU                             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit                            | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 216 Outer lighting control unit (LCM)       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module                | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 128 Engine ECU                              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|----------------------------------|--|------|------|------|----|-----|-----------|
|         | FM9                       | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         | NH12                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE                     | MODEL / SYSTEM / SUB.SYS. |                                  |  |   | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-----------------------------|---------------------------|----------------------------------|--|---|--|------|------|------|----|-----|-----------|
|                             | VHD                       | MID 140 Information display      |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 144 Vehicle ECU              |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 146 Climate unit             |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 249 BBM, body builder module |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             | VM                        | MID 128 Engine ECU               |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 130 Transmission ECU         |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 140 Information display      |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 144 Vehicle ECU              |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 146 Climate unit             |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 249 BBM, body builder module |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             | VN                        | MID 128 Engine ECU               |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 130 Transmission ECU         |  |   | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
| MID 140 Information display |                           |                                  | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓  | ✓    | ✓    |      |    |     |           |

| VEHICLE  | MODEL / SYSTEM / SUB.SYS. |                                  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|--|---------------------------|----------------------------------|--|------|------|------|----|-----|-----------|
| <br>HD_VOLVO<br>HD | VT                        | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  | AC                        | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|  |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|  |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  |  | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------|---------------------------|----------------------------------|--|-----------|------|------|------|----|-----|-----------|--|
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         | FH12                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         | FH16                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    | ✓    |    |     |           |  |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓         | ✓    | ✓    |      |    |     |           |  |



| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|----------------------------------|--|------|------|------|----|-----|-----------|
|         | FH565                     | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         | FL6                       | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|----------------------------------|--|------|------|------|----|-----|-----------|
|         | FM10                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         | FM12                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE                 | MODEL / SYSTEM / SUB.SYS. |                                  |  |   | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-------------------------|---------------------------|----------------------------------|--|---|-----------|------|------|------|----|-----|-----------|
| Vehicle electronics '98 | FM7                       | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    | ✓    |      |    |     |           |
|                         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    | ✓    |      |    |     |           |
|                         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         | NH12                      | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    | ✓    |      |    |     |           |
|                         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    | ✓    |      |    |     |           |
|                         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |
|                         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓ | ✓         | ✓    |      |      |    |     |           |

| VEHICLE                     | MODEL / SYSTEM / SUB.SYS. |  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|-----------------------------|---------------------------|--|--|------|------|------|----|-----|-----------|
|                             | NH525                     | MID 140 Information display              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 144 Vehicle ECU                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 146 Climate unit                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 249 BBM, body builder module         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             | NH565                     | MID 128 Engine ECU                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 130 Transmission ECU                 | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 140 Information display              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 144 Vehicle ECU                      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 146 Climate unit                     | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             |                           | MID 249 BBM, body builder module         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|                             | VHN                       | MID 128 Engine ECU                       | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|                             |                           | MID 130 Transmission ECU                 | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
| MID 140 Information display |                           | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓  | ✓    | ✓    |      |    |     |           |

| VEHICLE |    | MODEL / SYSTEM / SUB.SYS.        | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|----|----------------------------------|--|------|------|------|----|-----|-----------|
|         | VN | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |    | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |    | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         | WG | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |    | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |    | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |    | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                                  | CONNECTOR                                | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|---------------------------|----------------------------------|--|------|------|------|----|-----|-----------|
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         | WX                        | MID 128 Engine ECU               | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 130 Transmission ECU         | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 140 Information display      | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 144 Vehicle ECU              | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    | ✓  |     |           |
|         |                           | MID 146 Climate unit             | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |
|         |                           | MID 249 BBM, body builder module | ①OBD-6<br>②OBD-9<br>③OBD-6&9<br>④VOLVO-8 | ✓    | ✓    | ✓    |    |     |           |

|                          |      |              |              |                              |   |   |   |   |   |
|--------------------------|------|--------------|--------------|------------------------------|---|---|---|---|---|
|                          | 2009 | TF/UC Series | Engine       | 2.4L LG1 Euro 3              | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 2.5L 4JK1-TC (Delphi)        | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 2.5L 4JK1-TC (TransTron)     | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 3.0L 4JJ1-TC (Delphi)        | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 3.0L 4JJ1-TC (TransTron)     | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | V6 Engine                    | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              | Transmission | AW30-40LE                    | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | Automatic Transmission       | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              | Chassis      | ABS                          | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              | Body         | Immobiliser (2.4L LG1 Euro3) | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Immobiliser (Delphi)         | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Immobiliser (Transtron)      | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Immobiliser (V6 Engine)      | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Airbag                       | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Powertrain Interface Module  | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              |              | Anti Theft Warning           | ✓ | ✓ | ✓ | ✓ |   |
|                          |      |              | Engine       | 2.4L LG1 Euro 3              | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 2.5L 4JK1-TC (Delphi)        | ✓ | ✓ | ✓ | ✓ | ✓ |
|                          |      |              |              | 2.5L 4JK1-TC (TransTron)     | ✓ | ✓ | ✓ | ✓ | ✓ |
| 3.0L 4JJ1-TC (Delphi)    | ✓    | ✓            |              | ✓                            | ✓ | ✓ |   |   |   |
| 3.0L 4JJ1-TC (TransTron) | ✓    | ✓            |              | ✓                            | ✓ | ✓ |   |   |   |





| VEHICLE | MODEL / SYSTEM / SUB.SYS.           |                                     |               |                      | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func                      |
|---------|-------------------------------------|-------------------------------------|---------------|----------------------|-----------|------|------|------|----|-----|--------------------------------|
|         | Others                              | Engine                              | 2.5L 4JK1-TC  | ✓                    | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.0L 4JJ1-TC  | ✓                    | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     | Chassis                             | ABS           | ✓                    | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | Immobiliser   | ✓                    | ✓         | ✓    | ✓    |      |    |     |                                |
|         | Body                                | Airbag                              | ✓             | ✓                    | ✓         | ✓    |      |      |    |     |                                |
|         |                                     |                                     |               |                      |           |      |      |      |    |     |                                |
|         | 2005                                | (TF/UC)LUV,Rodeo/Frontier,LAO-Rodeo | Powertrain    | 2.5L 4JK1-TC         |           | ✓    | ✓    | ✓    | ✓  | ✓   | 1.ID Info(*)<br>2.Snap Shot(*) |
|         |                                     |                                     |               | 3.0L 4JJ1-TC         |           | ✓    | ✓    | ✓    | ✓  | ✓   | 1.ID Info(*)<br>2.Snap Shot(*) |
|         |                                     |                                     |               | 4JH1-T Denso         |           | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | Chassis       | ABS                  |           | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     |                                     |               | Immobiliser          | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     |                                     | Body          | Airbag               |           | ✓    | ✓    | ✓    |    |     |                                |
|         | 2004                                | (UE) Rodeo/Amigo, Wizard/MU         | Powertrain    | 3.2L V6 6VD1         |           | ✓    | ✓    | ✓    | ✓  | ✓   |                                |
|         |                                     |                                     |               | 3.2L V6 6VD1 Hitachi |           | ✓    | ✓    | ✓    | ✓  | ✓   |                                |
|         |                                     |                                     |               | 4JG2                 |           | ✓    | ✓    | ✓    | ✓  | ✓   |                                |
|         |                                     |                                     | Chassis       | ABS                  |           | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     |                                     | Body          | Immobiliser          | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     | Airbag                              |               |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     | (TF/UC)LUV,Rodeo/Frontier,LAO-Rodeo | Powertrain    | 2.5L 4JK1-TC         |           | ✓    | ✓    | ✓    | ✓  | ✓   | 1.ID Info(*)<br>2.Snap Shot(*) |
|         |                                     |                                     |               | 3.0L 4JJ1-TC         |           | ✓    | ✓    | ✓    | ✓  | ✓   | 1.ID Info(*)<br>2.Snap Shot(*) |
|         |                                     |                                     |               | 4JH1-T Denso         |           | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | Chassis       | 4JG2                 |           | ✓    | ✓    | ✓    | ✓  | ✓   |                                |
|         | ABS                                 |                                     |               |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         | Body                                | Immobiliser                         | ✓             | ✓                    | ✓         | ✓    |      |      |    |     |                                |
| 2003    | (UB) Trooper, Bighorn               | Powertrain                          | 3.0L L4 4JX1  |                      | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.2L V6 6VD1  |                      | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.5L V6 6VE1  |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         | (UE) Rodeo/Amigo, Wizard/MU         | Powertrain                          | AirBag        |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     |                                     | 3.0L L4 4JX1  |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     |                                     | 3.2L V6 6VD1  |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         | (UP) Axiom                          | Chassis                             | ABS           |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | AirBag        |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | Powertrain    | 3.5L V6 6VE1         |           | ✓    | ✓    | ✓    |    |     |                                |
|         | (TF/UC)LUV,Rodeo/Frontier,LAO-Rodeo | Powertrain                          | D-MAX         | 4JH1-T Denso         |           | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 2.XL L4 HV240 |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         |                                     | Chassis                             | ABS           |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     | Body                                | Airbag        |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         | (TBR)                               | Powertrain                          | 2.XL L4 HV240 |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
| 2002    | (UB) Trooper, Bighorn               | Powertrain                          | 3.0L L4 4JX1  |                      | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.2L V6 6VD1  |                      | ✓         | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.5L V6 6VE1  |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         | (UE) Rodeo/Amigo, Wizard/MU         | Body                                | AirBag        |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | Powertrain    | 2.2L L4 X22SE        |           | ✓    | ✓    | ✓    | ✓  |     |                                |
|         |                                     |                                     | 3.2L V6 6VD1  |                      | ✓         | ✓    | ✓    | ✓    |    |     |                                |
|         | (UP) Axiom                          | Chassis                             | 3.5L V6 6VE1  |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | ABS           |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     | Powertrain                          | AirBag        |                      | ✓         | ✓    | ✓    |      |    |     |                                |
|         |                                     |                                     | 3.5L V6 6VE1  |                      | ✓         | ✓    | ✓    |      |    |     |                                |
| Body    | ABS                                 |                                     | ✓             | ✓                    | ✓         |      |      |      |    |     |                                |
|         | AirBag                              |                                     | ✓             | ✓                    | ✓         |      |      |      |    |     |                                |



| VEHICLE | MODEL / SYSTEM / SUB.SYS.      |              |                      |              | CONNECTOR | INFO | RDTC | CDTC | DS | ACT | Spec.Func |
|---------|--------------------------------|--------------|----------------------|--------------|-----------|------|------|------|----|-----|-----------|
| 2001    | TF/UC Thailand                 | Powertrain   | 4JH1-T Denso         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | D-MAX                | 4JH1-T Denso |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | (TF/UC) LUV,Frontier,LAO-Rodeo | Powertrain   | 4ZE1                 |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 2.0L L4 SOHC         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 2.2L L4 SOHC         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1 Hitachi |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (UB) Trooper, Bighorn          | Powertrain   | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.5L V6 6VE1         |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (UE) Rodeo/Amigo, Wizard/MU    | Powertrain   | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 2.2L L4 X22SE        |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | ABS                  |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (UC) Frontier ,LAO-Rodeo       | Powertrain   | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 4ZE1                 |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 3.2L V6 6VD1 Hitachi |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | (TF) LUV                       | Powertrain   | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 2.0L L4 SOHC         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 2.2L L4 SOHC         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1 Hitachi |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | TF/UC Thailand                 | Powertrain   | D-MAX                | 4JH1-T Denso |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | (TBR)                          | Powertrain   | 2.0L L4 SOHC         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
| 2000    | (UB) Trooper, Bighorn          | Powertrain   | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.5L V6 6VE1         |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (UE) Rodeo/Amigo, Wizard/MU    | Powertrain   | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 2.2L L4 X22SE        |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | (UG) V-Cross                   | Powertrain   | ABS                  |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         | (UC) Frontier ,LAO-Rodeo       | Powertrain   | 3.5L V6 6VE1         |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (TF) LUV                       | Powertrain   | 4ZE1                 |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 3.2L V6 6VD1 Hitachi |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
| AirBag  |                                |              |                      |              | ✓         | ✓    | ✓    |      |    |     |           |
| (TBR)   | Powertrain                     | 2.0L L4 SOHC |                      |              |           | ✓    | ✓    | ✓    | ✓  |     |           |
| 1999    | (UB) Trooper, Bighorn          | Powertrain   | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.5L V6 6VE1         |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | (UE) Rodeo/Amigo, Wizard/MU    | Powertrain   | AirBag               |              |           |      | ✓    | ✓    | ✓  |     |           |
|         |                                |              | 2.2L L4 X22SE        |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.0L L4 4JX1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | 3.2L V6 6VD1         |              |           |      | ✓    | ✓    | ✓  | ✓   |           |
|         |                                |              | ABS                  |              |           |      | ✓    | ✓    | ✓  |     |           |
|         | Powertrain                     | AirBag       |                      |              |           | ✓    | ✓    | ✓    |    |     |           |
|         | Powertrain                     | 3.2L V6 6VD1 |                      |              |           | ✓    | ✓    | ✓    | ✓  |     |           |

| VEHICLE | MODEL / SYSTEM / SUB.SYS. |                             |              | CONNECTOR            | INFO | RDTC | CDTC | DS | ACT | Spec.Func |  |
|---------|---------------------------|-----------------------------|--------------|----------------------|------|------|------|----|-----|-----------|--|
|         | (UG) V-Cross              | Powertrain                  | 3.5L V6 6VE1 |                      |      | ✓    | ✓    | ✓  |     |           |  |
|         |                           | Body                        | AirBag       |                      |      | ✓    | ✓    | ✓  |     |           |  |
|         |                           | (UC) Frontier ,LAO-Rodeo    | Powertrain   | 3.2L V6 6VD1 Hitachi |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           | (TF) LUV                    | Powertrain   | 2.0L L4 SOHC         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | 3.2L V6 6VD1 Hitachi |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         | (TBR)                     | Powertrain                  | 2.2L L4 SOHC |                      |      | ✓    | ✓    | ✓  | ✓   |           |  |
|         | 1998                      | (UB) Trooper, Bighorn       | Powertrain   | 3.0L L4 4JX1         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | 3.2L V6 6VD1         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | 3.5L V6 6VE1         |      |      | ✓    | ✓  | ✓   |           |  |
|         |                           | Body                        | AirBag       |                      |      | ✓    | ✓    |    |     |           |  |
|         |                           | (UE) Rodeo/Amigo, Wizard/MU | Powertrain   | 2.2L L4 X22SE        |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | 3.0L L4 4JX1         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | 3.2L V6 6VD1         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         |                           |                             |              | Chassis              | ABS  |      |      | ✓  | ✓   | ✓         |  |
|         |                           | Body                        | AirBag       |                      |      | ✓    | ✓    | ✓  |     |           |  |
|         |                           | (TF) LUV                    | Powertrain   | 2.0L L4 SOHC         |      |      | ✓    | ✓  | ✓   | ✓         |  |
|         | 2.2L L4 SOHC              |                             |              |                      |      | ✓    | ✓    | ✓  | ✓   |           |  |