



FAW V13.9 Function List

Note:

✓ Functions marked with ✓ is fully supported.

System	ECU Info	Read Fault Code	Clear Fault Code	Live Data	Active Test	Special Func
Engine Management System (EMS)\Bosch Automatic Identification	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Bosch pumps (BF4M, BF6M)\Bosch EDC16UC40	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Bosch EDC16UC40 - UP Unit Pump System	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang Pump (DEUTZ, 4DF3, 6DE3, 6DL)\FEUP_A	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang Pump (DEUTZ, 4DF3, 6DE3, 6DL)\FEUPI_OBD	✓	✓	✓	✓		S0061, S0037, S0012, S0131, S0132, S0133, S0134, S0135, S0106, S0136, S0137, S0115, S0138, S0139, S0140, S0141
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang pump ECTECK (4DW, 4DX, 4DF, 6DF, MS T3, 4DC T3) (48Pin/80Pin)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang\Bosch Pump ECTECK F02 (BFM1013 T3, BFM2012 T3) (121Pin)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang\Bosch Pump ECTECK F06 (BFM1013 T3, BFM2012 T3)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Unit Pump Diesel Engine\Hengyang Pump\Delphi (Continental) MOTOROLA Unit Pump (4DF3)	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch EDC16UC40 (4DF3)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch EDC16UC40 - CR Common Rail System	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch EDC16C39 (4DC_55D)	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P904+EGR\Bosch EDC17CV54_P904 EGR(K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P904+EGR\Bosch EDC17CV54_P904 EGR(CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P904+EGR\Bosch EDC17CV54_P904 Clear all historical fault codes	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074+EGR(4DC2, 4DC3)\Bosch EDC17CV54_P1074 EGR(K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074+EGR(4DC2, 4DC3)\Bosch EDC17CV54_P1074 EGR(CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074+EGR(4DC2, 4DC3)\Bosch EDC17CV54_P1074 EGR(UDS)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074+EGR(4DC2, 4DC3)\Bosch EDC17CV54_P1074 Clear all historical fault codes	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(UDS)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 Clear all historical fault codes	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 6DF3, WP7, WP10, WP12)\Bosch EDC7UC31 (K line)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 6DF3, WP7, WP10, WP12)\Bosch EDC7UC31 (CAN line)\Bosch EDC7UC31 - CR Common Rail System (FAW Jiefang)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 6DF3, WP7, WP10, WP12)\Bosch EDC7UC31_P520 (dynamic data)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Electrically mounted Common Rail 4DD (D33)	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Denso Common Rail (6DL1)\Denso Common Rail 275800 - 4281	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Denso Common Rail (4/6DL1, 4/6DL)\Denso Common Rail C31(K)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Denso Common Rail (4/6DL1, 4/6DL)\Denso Common Rail C31 (CAN)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China III Common Rail Diesel Engine\Denso Common Rail (4/6DL1, 4/6DL)\Denso Common Rail C31 OBD	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ EGR)\FEUP_A	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ EGR)\FEUPI_OBD	✓	✓	✓	✓		S0061, S0037, S0012, S0131, S0132, S0133, S0134, S0135, S0106, S0136, S0137, S0115, S0138, S0139, S0140, S0141
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ SCR)\FEUP_B	✓	✓	✓	✓	Please refer to DACHAI Function List	
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ SCR)\FEUPI_OBD	✓	✓	✓	✓		S0061, S0037, S0012, S0131, S0132, S0133, S0134, S0135, S0106, S0136, S0137, S0115, S0138, S0139, S0140, S0141
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang pump airborne ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System (China IV/V)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang pump airborne ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China IV Unit Pump Diesel Engine\Hengyang pump airborne ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System - Read special data stream (FAWE4 V03.50x)(China IV/V)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Common Rail Diesel Engine China IV\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China IV)\FAW Autonomous (Continental) Electronic Control System (China IV/V)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Common Rail Diesel Engine China IV\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China IV)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V)	✓	✓	✓	✓	Please refer to XICHA1 Function List	

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Engine Management System (EMS)\China V Common Rail Diesel Engine five\Bosch Common Rail (4DXR, 4DW, 4DB1)\Bosch EDC17CV54_P1651+BPFF	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Bosch Common Rail (4DXR, 4DW, 4DB1)\Bosch EDC17CV54_P1074 EGR(K)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Bosch Common Rail (4DXR, 4DW, 4DB1)\Bosch EDC17CV54_P1074 EGR(CAN)	✓	✓	✓	✓	Please refer to BOSCH Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Bosch Common Rail (4DXR, 4DW, 4DB1)\Bosch EDC17CV54 (A00, B00, E00 EGR)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Denso Common Rail (6DL1)\Denso Common Rail 275800 – 4281	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Denso Common Rail (4/6DL1, 4/6DLD)\Denso Common Rail C31(K)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Denso Common Rail (4/6DL1, 4/6DLD)\Denso Common Rail C31 (CAN)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\China V Common Rail Diesel Engine five\Denso Common Rail (4/6DL1, 4/6DLD)\Denso Common Rail C31 ORB	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Chian VI Common Rail Diesel Engine\Bosch EDC17CV41 (China VI)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Chian VI Common Rail Diesel Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI)	✓	✓	✓	✓	A0001, A0094, A0098, A0095, A0099, A0096, A0100, A0097, A0101, A0215, A0216, A0217, A0218, A0210, A0211, A0212, A0213, A0214, A0078, A0079, A0290,	S0031, S0032, S0033, S0034, S0035, S0036, S0040, S0041, S0029, S0037, S0038, S0039, S0042, S0043, S0044, S0130, S0142, S0143, S0144, S0145, S0146,
Engine Management System (EMS)\Chian VI Common Rail Diesel Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System ORB (China VI)	✓	✓	✓	✓	A0001, A0128, A0129, A0130, A0131, A0132, A0133, A0134, A0135, A0136, A0070, A0080, A0081	S0149
Engine Management System (EMS)\Natural Gas Engine\FAW Jiefang Bosch MD1 Electronic Control System (China VI)	✓	✓	✓	✓	Please refer to NATURALGASENGINE Function List	
Engine Management System (EMS)\Natural Gas Engine\FAW Jiefang Bosch EG4 Electronic Control System (6SM2(M4Q)) (China V)	✓	✓	✓	✓	A0118, A0094, A0095, A0096, A0097, A0098, A0099, A0100, A0101, A0093, A0102, A0180, A0181, A0182, A0183, A0184, A0185, A0099, A0390, A0391, A0392, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0016, A0081, A0082, A0083, A0084, A0097, A0098, A0375, A0376,	S0001, S0106, S0101, S0109
Engine Management System (EMS)\Natural Gas Engine\FAW Autonomous FNG Electronic Control Unit (CAN)	✓	✓	✓	✓		S0106, S0001, S0109
Engine Management System (EMS)\Natural Gas Engine\Xichai Natural Gas CNG/LNG System (K)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Natural Gas Engine\Xichai Natural Gas EControl System (J1939)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Natural Gas Engine\Xichai Natural Gas EControl 4G System (CAN)	✓	✓	✓	✓	Please refer to XICHA1 Function List	
Engine Management System (EMS)\Natural Gas Engine\Econtrol	✓	✓	✓	✓	A0059, A0060, A0046, A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0055, A0056, A0057, A0058, A0100, A0101	S0008, S0009, S0010, S0011
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOX2.2 (Type 1 China IV/V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOX2.2 (Type 2 China IV/V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOx6.5 (China IV/V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang EDC17CV44 (V762, V750 China IV)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang EDC17CV44 (V300, V400 China V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\Xichai DNOX6.5 China V (P903 V400/500 with JAC Gallop)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\Bosch DCU DNOx2.0/2.2 (Engine system: DNE50 C31)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Tenneco Exhaust Aftertreatment System	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\ECOCAT Exhaust Aftertreatment System	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Air Assisted Metering Pump – 15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Universal Standalone DCU – 15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Universal Standalone Air Assisted Metering Pump – 15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Airless Assisted Metering Pump – 15765	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment System (applicable to Hongyan China IV, Sinotruk Howo and other models)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment (CAN Line)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment (CAN line, test version)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment (CAN line, 1,9 pins)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Pump (round mouth)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China IV)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Pump (5P, 5-pin connector)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Hydraulic (12V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong AdBlue Pump Test\Kailong Hydrodynamic (24V)	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Universal Standalone DCU – J1939	✓	✓	✓	✓	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Air Assisted Metering Pump – J1939	✓	✓	✓	✓	Please refer to SCR Function List	

Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Airless Auxiliary Metering Pump - J1939	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Universal Standalone Air Assisted Metering Pump - J1939	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (round mouth)	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China IV)	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (square mouth, China V)	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Pump (5P, 5-pin connector)	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Hydraulic (12V)	√	√	√	√	Please refer to SCR Function List	
Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Kailong AdBlue Pump Test\Kailong Hydrodynamic (24V)	√	√	√	√	Please refer to SCR Function List	
Anti-lock Braking System (ABS)\WABCO ABS	√	√	√	√	A0001, A0002, A0003, A0004, A0005, A0006, A0007, A0008, A0009, A0010, A0011, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022,	S0001, S0002
Anti-lock Braking System (ABS)\WABCO ABS (J7)	√	√	√	√	A0014, A0040, A0041, A0042, A0043	S0034, S0035, S0036, S0037, S0038, S0039, S0040, S0041, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, S0029,
Anti-lock Braking System (ABS)\WABCO ABS E version	√	√	√	√	Please refer to ABS Function List	
Anti-lock Braking System (ABS)\WABCO ABS E Version 2	√	√	√	√	Please refer to ABS Function List	
Anti-lock Braking System (ABS)\Hongding ABS	√	√	√	√	A0001, A0002, A0003, A0004, A0005, A0006, A0007, A0008, A0009, A0010, A0002, A0003, A0004, A0005, A0006, A0007, A0008, A0009, A0010, A0025, A0026, A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0025, A0011, A0012, A0013, A0014, A0025, A0026, A0027,	S0001, S0003
Anti-lock Braking System (ABS)\Kormee ABS	√	√	√	√	A0026, A0027, A0028, A0029, A0030, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0025, A0026, A0027, A0028, A0029, A0030,	S0001, S0001, S0002, S0003, S0004, S0005, S0001, S0003
Anti-lock Braking System (ABS)\VIE ABS	√	√	√	√	A0006, S0007, S0008, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0001, S0003	
Anti-lock Braking System (ABS)\VIE ABS(Qingqi)	√	√	√	√	A0031, A0032, A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0048, A0049, A0050, A0051, A0052, A0053, A0054, A0055, A0023, A0034, A0035, A0036,	S0002, S0003, S0023, S0024, S0025, S0026, S0027, S0028, S0015, S0029, S0030, S0031, S0001, S0003, S0005
Anti-lock Braking System (ABS)\YOUFIN ABS(Qingqi)	√	√	√	√	A0031, A0032, A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0034, A0035, A0036, A0037, A0038, A0039, A0040, A0041, A0026, A0042, A0043, A0044,	S0019, S0020, S0003, S0004, S0002, S0021, S0022, S0001, S0002, S0003, S0004, S0005, S0006, S0007, S0008, S0009, S0010, S0011, S0012, S0013, S0014,
Anti-lock Braking System (ABS)\FAW JUNENG ABS	√	√	√	√	A0186, A0187, A0188, A0189, A0190, A0191, A0192, A0193, A0056, A0057, A0058, A0059, A0060, A0061, A0062, A0038, A0023, A0024, A0022, A0039, A0040,	S0024, S0003, S0032, S0044, S0045, S0046, S0047, S0048
Transmission Control Unit (TCU)\12 gear AMT transmission	√	√	√	√	A0031, A0032, A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0015, A0063, A0023, A0026, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071,	S0035, S0033, S0034, S0039, S0050, S0051, S0001, S0007, S0008, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020,
Transmission Control Unit (TCU)\SUV transmission	√	√	√	√	A0034, A0035, A0036, A0037, A0038, A0039, A0024, A0025, A0026, A0028, A0031, A0188, A0189,	S0051, S0052, S0053, S0054, S0055, S0030, S0031, S0032, S0001, S0033, S0034, S0035, S0036, S0050, S0037, S0038, S0039, S0040, S0041, S0042, S0043, S0044,
Transmission Control Unit (TCU)\ZF Transmission J7	√	√	√	√	A0014, A0103, A0041, A0104, A0042	S0035, S0033, S0034, S0038, S0037, S0049
Engine Immobilizer System (IMMO)\Ji Cheng (Qingqi)	√	√	√	√	A0027, A0028, A0029, A0030	S0174, S0175, S0176
Vehicle Control Unit (VCU)\FAW VCU	√	√	√	√	A0293, A0294, A0295, A0296, A0297, A0436, A0437, A0438, A0439, A0440, A0441, A0442, A0443, A0444, A0445, A0446, A0447, A0448, A0449, A0450, A0451,	S0001, S0033, S0247, S0248, S0106
Vehicle Control Unit (VCU)\J6L HCU	√	√	√	√	A0194, A0195, A0196, A0197, A0198, A0199, A0200, A0201, A0202, A0203, A0039, A0038, A0204, A0205, A0206, A0207, A0208, A0209, A0408, A0409, A0410,	S0025, S0026, S0027, S0028, S0001, S0146, S0148, S0013, S0012, S0172, S0173
Tire Pressure Monitoring System (TPMS)\保障_J7	√	√	√	√		S0193, S0001, S0194, S0195, S0196, S0152, S0153, S0197, S0198, S0199, S0200, S0201, S0202, S0203, S0204, S0205, S0206, S0207, S0208, S0209, S0210,
Electronically Controlled Air Suspension (ECAS)\WABCO_J7(K)	√	√	√	√	A0117	S0095, S0096, S0097, S0098, S0099, S0100, S0101, S0102, S0103, S0104
Electronically Controlled Air Suspension (ECAS)\WABCO_J7(CAN)	√	√	√	√	Please refer to JAC Function List	
Electronically Controlled Air Suspension (ECAS)\WABCO_Qingqi	√	√	√	√		S0095, S0096, S0097, S0098, S0099, S0100, S0101, S0102, S0103, S0104, S0105
Body Control Module (BCM)\恒润BCM_J6 2016	√	√	√	√	A0186, A0187, A0188, A0189, A0190, A0191, A0192, A0193, A0140, A0141, A0142, A0039, A0040, A0041, A0042, A0221, A0222, A0223, A0224, A0225, A0226, A0165, A0166, A0167, A0168, A0169, A0170, A0171, A0172, A0173, A0174, A0175, A0176, A0177, A0178, A0140, A0141, A0142, A0221, A0222, A0227, A0228,	S0053, S0041, S0042, S0038
Body Control Module (BCM)\恒润BCM_J7	√	√	√	√		S0041, S0042, S0089, S0078, S0090, S0086, S0091, S0092
Retarder Control System (RCS)\福伊特_J6	√	√	√	√	A0285, A0286, A0287, A0288, A0289, A0290, A0291, A0292, A0247, A0014, A0038, A0432, A0433	S0055
Retarder Control System (RCS)\Voith_J7	√	√	√	√	A0283, A0284, A0432, A0433	S0054
Retarder Control System (RCS)\ZF_J6	√	√	√	√	A0434, A0435	S0187, S0188, S0189, S0001, S0190, S0191, S0192
Retarder Control System (RCS)\ZF_J7	√	√	√	√	A0434, A0435	S0187, S0188, S0189, S0001, S0190, S0191, S0192
Instrument Control Module (ICM)\大陆仪表系统_J6P	√	√	√	√	A0140, A0141, A0142, A0043, A0044, A0045, A0046, A0047, A0048, A0049, A0050, A0236, A0237, A0238, A0239	S0052, S0043, S0044, S0045, S0046, S0047, S0048, S0049, S0050, S0051, S0052, S0053, S0054, S0055, S0056, S0057, S0058, S0059, S0060, S0061, S0062,
Instrument Control Module (ICM)\Qingqi Auto Control System	√	√	√	√	A0031, A0032, A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0140, A0141, A0142, A0024, A0025, A0026, A0027, A0028, A0031	S0050, S0051, S0001, S0037, S0038, S0039
Instrument Control Module (ICM)\CASC - Qingqi	√	√	√	√	A0140, A0141, A0142, A0032, A0033, A0034, A0035, A0036, A0037, A0038	S0052, S0001, S0040, S0038
Instrument Control Module (ICM)\CASC_J6P	√	√	√	√	A0140, A0141, A0142, A0043, A0044, A0045, A0046, A0047, A0048, A0049, A0050, A0236, A0237, A0238, A0239	S0052, S0043, S0044, S0045, S0046, S0047, S0048, S0049, S0050, S0051, S0052, S0053, S0054, S0055, S0056, S0057, S0058, S0059, S0060, S0061, S0062,
Instrument Control Module (ICM)\CASC_J7	√	√	√	√	A0155, A0156, A0157, A0158, A0159, A0160, A0161, A0162, A0163, A0164, A0140, A0141, A0142, A0236, A0237, A0238, A0239, A0240, A0241, A0242, A0243,	S0054, S0055, S0001, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082, S0083, S0084, S0085, S0086, S0087, S0088, S0067, S0068
Lane Departure Warning System (LDWS)\Suzhou INVO_J6 2016	√	√	√	√		S0130, S0151, S0152, S0153, S0154, S0145, S0146, S0147, S0148, S0181, S0182
Lane Departure Warning System (LDWS)\HiRain_J6 2016	√	√	√	√	A0240, A0241, A0242, A0243, A0244, A0245, A0246, A0247, A0248, A0249, A0250, A0251, A0252, A0253, A0254, A0255, A0256, A0257, A0258, A0259, A0260,	S0045, S0046, S0047, S0042, S0145, S0146, S0147, S0148, S0181, S0182, S0038, S0183
Lane Departure Warning System (LDWS)\HiRain_J7	√	√	√	√	A0270, A0271, A0272, A0273, A0274, A0275, A0276, A0277, A0278, A0279, A0014	S0048, S0049, S0050, S0145, S0146, S0147, S0148, S0184, S0013, S0185, S0186, S0038, S0183
Fleet Management System (FMS)\HiRain_J6 2016	√	√	√	√	A0039, A0038, A0154	S0038, S0145, S0146, S0147, S0148, S0149, S0150, S0151

Fleet Management System (FMS)\HiRain_J7	✓	✓	✓	✓	A0044, A0045, A0046, A0047, A0048, A0049, A0050, A0051, A0052, A0053, A0054, A0055, A0056, A0057, A0058, A0095, A0096	S0004, S0005, S0006, S0007, S0038, S0145, S0146, S0147, S0148, S0152, S0153, S0149, S0150, S0151, S0154, S0155, S0156, S0157
Fleet Management System (FMS)\CASC_J7	✓	✓	✓	✓	A0044, A0045, A0046, A0047, A0048, A0049, A0050, A0051, A0052, A0053, A0054, A0055, A0056, A0057, A0058, A0095, A0096	S0004, S0005, S0006, S0007, S0038, S0145, S0146, S0147, S0148, S0152, S0153, S0149, S0150, S0151, S0154, S0155, S0156, S0157
Door Control Module (DCM)\HiRain_J7	✓	✓	✓	✓	A0107, A0108, A0109, A0110, A0111, A0051, A0052, A0053, A0054, A0055, A0056, A0057, A0258,	S0057, S0058, S0059, S0060, S0001, S0093, S0042, S0094
Gateway Control System (GW)\HiRain_J6 2016	✓	✓	✓	✓		S0038, S0145, S0146, S0147, S0148
Gateway Control System (GW)\HiRain_J7	✓	✓	✓	✓		S0001, S0146, S0147, S0148, S0158, S0159, S0160, S0161, S0162, S0163, S0164, S0165, S0166, S0167, S0168, S0169, S0170, S0171
Passive Entry Passive Start (PEPS)\HiRain_J7	✓	✓	✓	✓	A0028, A0105, A0106, A0107, A0108, A0109, A0110, A0111, A0424, A0425, A0426, A0427, A0428, A0429, A0430	S0029, S0030, S0177, S0178, S0179, S0180, S0145, S0147, S0148, S0152, S0153
Gear Switch\Zhejiang Wanchao_J7	✓	✓	✓	✓	A0001, A0002, A0003, A0004, A0005, A0006, A0007, A0008, A0009, A0010, A0011, A0012	
Multi-function Steering Wheel\Zhejiang Wanchao_J7	✓	✓	✓	✓	A0069, A0073, A0070, A0074, A0280, A0281, A0282	S0051, S0052, S0053
Electronic Brake System (EBS)\威伯科电控系统_J6	✓	✓	✓	✓	A0014, A0113, A0114, A0115, A0116	S0063, S0064, S0065, S0066, S0067, S0068, S0069, S0070, S0071, S0072, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082, S0083,
Electronic Brake System (EBS)\威伯科电控系统_J7	✓	✓	✓	✓	A0014, A0113, A0114, A0115, A0116	S0063, S0064, S0065, S0066, S0067, S0068, S0069, S0070, S0071, S0072, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082, S0083,
Electronic Brake System (EBS)\威伯科电控系统_JH6(匹配一汽发动机)	✓	✓	✓	✓	A0014, A0113, A0114, A0115, A0116	S0063, S0064, S0065, S0066, S0067, S0068, S0069, S0070, S0071, S0072, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082, S0083,
Electronic Brake System (EBS)\威伯科电控系统_JH6(匹配非一汽发动机)	✓	✓	✓	✓	A0014, A0113, A0114, A0115, A0116	S0063, S0064, S0065, S0066, S0067, S0068, S0069, S0070, S0071, S0072, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082, S0083,
Adaptive Cruise System (ACC)\WABCO_J7	✓	✓	✓	✓		S0033, S0034, S0035, S0036, S0037, S0049
Electronic Parking Brake (EPB)\SORL	✓	✓	✓	✓	A0137, A0138, A0139, A0140, A0141, A0142, A0132, A0131, A0143, A0144, A0145, A0146, A0147, A0148, A0083	S0022, S0023, S0150, S0001, S0136
Electronic Parking Brake (EPB)\瑞立_J6F	✓	✓	✓	✓	A0118, A0120, A0121, A0123, A0124, A0119, A0126, A0122, A0127, A0143, A0144, A0145, A0146, A0140, A0141, A0142, A0147, A0148, A0149, A0150	S0061, S0062, S0001
Electronic Parking Brake (EPB)\瑞立_J7	✓	✓	✓	✓	A0105, A0106, A0107, A0108, A0109, A0110, A0111, A0112, A0058, A0059, A0060, A0061, A0062, A0063, A0064, A0065, A0066, A0067	S0001
Vehicle Terminal\CASC	✓	✓	✓	✓	A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0210, A0212, A0306, A0307	S0249, S0229, S0250, S0251, S0252, S0253, S0254, S0255, S0256, S0257, S0258, S0259
Regulation detection module\Rothwell_J7	✓	✓	✓	✓	A0456, A0457, A0458, A0459	S0022, S0056, S0057, S0001, S0260, S0261, S0262, S0152, S0263, S0264, S0151, S0154, S0155, S0265
Regulation detection module\CASC_J7	✓	✓	✓	✓	A0456, A0457, A0458, A0459	S0022, S0056, S0057, S0001, S0260, S0261, S0262, S0152, S0263, S0264, S0151, S0154, S0155, S0265

Special Function Table	
S0001	Read and write vehicle identification code (VIN)
S0002	Service station code or tester serial number
S0003	Model code
S0004	Annotation state
S0005	Write ECU number
S0006	System supplier hardware number
S0007	Vehicle Type
S0008	Engine Type
S0009	Engine identification code
S0010	Transmission Type
S0011	Transmission assembly number
S0012	Rear axle speed ratio
S0013	Tire radius
S0014	Modify transmission information
S0015	Modify actuator information
S0016	Modifying TCU information
S0017	Modifying statistical data
S0018	Economic E mode shift point data ID
S0019	Power P-mode shift point data ID
S0020	Climbing mode C-mode shift point data ID
S0021	AMT configuration information-Vehicle type
S0022	AMT configuration information-Engine type
S0023	AMT configuration information-gearbox type
S0024	AMT configuration information-grade recognition function
S0025	AMT configuration information-ramp assist function
S0026	AMT configuration information-hydraulic retarding function
S0027	AMT configuration information-temperature alarm function
S0028	AMT configuration information-creep mode function
S0029	AMT configuration information-neutral coasting function
S0030	Gearbox serial number
S0031	Manufacturer Date
S0032	Gearbox assembly number
S0033	Engine Model
S0034	Gearbox type
S0035	TCU hardware version number
S0036	TCU flow number
S0037	Pulse per kilometre
S0038	Equipment information
S0039	Vehicle speed parameter
S0040	Data flash
S0041	Vehicle information code
S0042	Date of electronic control unit installation date identification
S0043	Vehicle information code
S0044	配置信息 驱动形式[车型]
S0045	配置信息 发动机电控系统类型
S0046	配置信息 变速箱的匹配情况
S0047	配置信息 VIST配置[预留]
S0048	配置信息 摄像头
S0049	配置信息 雷达
S0050	配置信息 ABS/EBS配置
S0051	配置信息 ECAS
S0052	配置信息 TPMS的配置
S0053	配置信息 PS[预留]
S0054	Configuration information Battery sensor configuration[Reserved]
S0055	Configuration information Two different calibration ranges of air pressure sensor
S0056	Configuration information Retarder

S0057	配置信息 FM
S0058	配置信息 刹车蹄片报警
S0059	配置信息 VCU
S0060	配置信息 TCO
S0061	配置信息 BCM
S0062	配置信息 DCM[预留]
S0063	配置信息 油箱[预留]
S0064	配置信息 语言
S0065	配置信息 锂电池
S0066	配置信息 EPB
S0067	Combination meter installation date
S0068	Total mileage
S0069	Wheel Rolling Radius
S0070	Sensor per revolution pulse number
S0071	Transmission to sensor ratio
S0072	Replacement parts
S0073	配置信息-驱动形式(车型)
S0074	配置信息-发动机电控系统类型
S0075	配置信息-变速箱的匹配情况
S0076	配置信息-VIST配置
S0077	Configuration information - Camera
S0078	配置信息-雷达
S0079	Configuration information - ABS/EBS Configuration
S0080	Configuration information - ECAS
S0081	配置信息-TPMS的配置
S0082	Configuration information - PS Configuration
S0083	配置信息-蓄电池传感器的配置
S0084	配置信息-气压传感器的两种不同标定量程
S0085	Configuration information - Retarder
S0086	配置信息-FM
S0087	Configuration information - Brake shoes chip alarm
S0088	Maintenance configuration information
S0089	配置信息-VIST
S0090	配置信息-Retarder
S0091	配置信息-昼行灯
S0092	TCO credit function
S0093	配置信息-PS
S0094	Remote control matching
S0095	PlausiCheck number
S0096	Customer specific data
S0097	Information code for vehicle manufacturer's shutdown procedure
S0098	Test information code
S0099	Vehicle identification number
S0100	ECU hardware carmakers No.
S0101	System Name or engine type
S0102	Engine number
S0103	ECU hardware number of car manufacturer
S0104	ECU code for car manufacturers
S0105	height Sensor calibration
S0106	Read and Write Engine Identification Number (EIN)
S0107	Read and write four cylinder compensation
S0108	Read and write six cylinder compensation
S0109	Vehicle model
S0110	Opening times of PRV valve (pressure limiting valve)
S0111	Opening time of PRV valve (pressure limiting valve)
S0112	Engine Run Time
S0113	Engine mileage
S0114	DENSO fuel system oil pump self-learning state
S0115	Ammonia tank loading confirmation code
S0116	Loading ammonia tank 1 serial number
S0117	Loading ammonia tank 2 serial number
S0118	Diesel top dead center factory offline correction angle
S0119	Credit loan flag
S0120	Engine total fuel consumption
S0121	Compensation
S0122	Air drive (FAW autonomous) after-treatment test (AdBlue pressure 3bar, 3 injections)
S0123	Air drive (FAW autonomous) after-treatment test (custom injection times, AdBlue pressure)
S0124	Air drive (FAW autonomous) after-treatment test (with AdBlue pressure) (not limited to the number of injections)
S0125	Tenneco Exhaust Aftertreatment Test
S0126	Denso fuel system oil pump Self learning
S0127	DPF service regeneration
S0128	DPF read and write
S0129	DPF reset
S0130	DPF service regeneration request
S0131	DPF Carbon Amount
S0132	DPF Ash Load
S0133	DPF carbon loading, ash loading reset (DPF carbon loading 20g, DPF ash loading 4g)
S0134	DPF carbon loading Indicator Control
S0135	Read and write vehicle model
S0136	Slope sensor
S0137	Anti-theft matching
S0138	Fuel injector code #1
S0139	Injector code #2
S0140	Injector code #3
S0141	Fuel injector code #4
S0142	Injection nozzle coding #5
S0143	Injection nozzle coding #6
S0144	Maintenance station code or tester serial number
S0145	Vehicle logo
S0146	Diagnostic serial number
S0147	Programming Date
S0148	Controller installation date
S0149	APN
S0150	Server Ip, port/domain name
S0151	Current time
S0152	Reserved 1
S0153	Reserved 2
S0154	Remote root key
S0155	Remote Initial Vector
S0156	Local Root Key
S0157	Local initial vector
S0158	Configuration information - AMT
S0159	Configuration information-ABS
S0160	Configuration information-EBS
S0161	Configuration information-RCU
S0162	Configuration information - ECAS
S0163	Configuration information - FM

S0164	Configuration information - LDW
S0165	Configuration information - VIST
S0166	configuration information - EPB
S0167	Configuration information - NOx
S0168	Configuration information - ACC/AEBS
S0169	Configuration information - DCM
S0170	Configuration information - PS
S0171	Configuration information - AVM
S0172	Nominal power battery Energy
S0173	Rated total mass of the vehicle
S0174	Reset anti-theft controller
S0175	Replacement IMMO
S0176	Add the key
S0177	AI/MT configuration information
S0178	engine start successful speed value
S0179	longest waiting time for engine start
S0180	start prohibition time after emergency stop
S0181	Camera external reference
S0182	fingerprint
S0183	Calibration
S0184	ECU configuration information
S0185	Camera Height Configuration
S0186	Tire configuration enable
S0187	Vehicle manufacturer spare part number
S0188	Vehicle Manufacturer ECU Software Number
S0189	Vehicle manufacturer ECU software version number
S0190	Vehicle manufacturers ECU hardware No.
S0191	Exhaust regulations or approval number type
S0192	System name or engine type
S0193	Product Serial Number
S0194	Diagnostic instrument serial number (reserved)
S0195	Programming date (reserved)
S0196	Controller installation date (reserved)
S0197	Tire 0 standard pressure value
S0198	Tire 1 standard pressure value
S0199	Tire 2 standard pressure value
S0200	Tire 3 standard pressure value
S0201	Tire 4 standard pressure value
S0202	Tire 5 standard pressure value
S0203	Tire 6 standard pressure value
S0204	Tire 7 standard pressure value
S0205	Tire 8 standard pressure Value
S0206	Tire 9 standard pressure value
S0207	Tire 10 standard pressure value
S0208	Tire 11 standard pressure value
S0209	Tire 12 standard pressure value
S0210	Tire 13 standard pressure value
S0211	Tire 14 standard pressure value
S0212	Tire 15 Standard pressure value
S0213	Sensor 0 high temperature alarm threshold
S0214	Sensor 1 high temperature alarm threshold
S0215	Sensor 2 High temperature alarm threshold
S0216	Sensor 3 High temperature alarm threshold
S0217	Sensor 4 High temperature alarm threshold
S0218	Sensor 5 High temperature alarm threshold
S0219	Sensor 6 High temperature alarm threshold
S0220	Sensor 7 High temperature alarm threshold
S0221	Sensor 8 High Temperature Alarm Threshold
S0222	Sensor 9 High Temperature Alarm Threshold
S0223	Sensor 10 High Temperature Alarm Threshold
S0224	Sensor 11 High Temperature Alarm Threshold
S0225	Sensor 12 High Temperature Alarm Threshold
S0226	Sensor 13 High temperature alarm threshold
S0227	Sensor 14 high temperature alarm threshold
S0228	Sensor 15 high temperature alarm threshold
S0229	Model selection
S0230	Vehicle Configuration
S0231	Sensor 0 ID
S0232	Sensor 1 ID
S0233	Sensor 2 ID
S0234	Sensor 3 ID
S0235	Sensor 4 ID
S0236	Sensor 5 ID
S0237	Sensor 6 ID
S0238	Sensor 7 ID
S0239	Sensor 8 ID
S0240	Sensor 9 ID
S0241	Sensor 10 ID
S0242	Sensor 11 ID
S0243	Sensor 12 ID
S0244	Sensor 13 ID
S0245	Sensor 14 ID
S0246	Sensor 15 ID
S0247	Maintenance station code or diagnostic code
S0248	Vehicle type number
S0249	TPMS
S0250	mV
S0251	AVM
S0252	LDW功能配置 LDW
S0253	LDW功能配置 FCW
S0254	LDW功能配置 LKA
S0255	LDW功能配置 TSR
S0256	LDW功能配置 IHC
S0257	LDW功能配置 DSM
S0258	Gateway
S0259	Foreseeing cruise
S0260	Read and write the serial number of the diagnostic tool
S0261	Read and write programming date
S0262	Read and write controller installation date
S0263	APN1 (Private network)
S0264	Server IP. Port/Domain name
S0265	APN2 (Internet)

Active Test Table

A0001	ASR enabling
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A0002	Right front pressure
A0003	Right front RF keep pressure
A0004	Right front RF pressure relief
A0005	Left front LF pressure
A0006	Left front LF keep pressure
A0007	Left front LF pressure relief
A0008	Left rear LR compression
A0009	Left rear LR keep pressure
A0010	Left rear LR pressure relief
A0011	Right rear RR pressurization
A0012	Right rear RR holding pressure
A0013	Right rear RR pressure relief
A0014	Left middle LM pressurization
A0015	Left middle LM holding pressure
A0016	Left middle LM pressure relief
A0017	Right middle RM pressurization
A0018	Right middle RM holding pressure
A0019	Right middle RM pressure relief
A0020	ASR differential valve pressurization
A0021	ASR differential valve holding pressure
A0022	Retarder
A0023	ABS Warning Lamp
A0024	ASR lights
A0025	Right steering shaft
A0026	Left steering axis
A0027	Left drive shaft
A0028	Right drive shaft
A0029	Left third axis
A0030	Right third axis
A0031	Differential valve
A0032	ABS warning light status
A0033	Exhaust
A0034	FL wheel solenoid valve
A0035	FR wheel solenoid valve
A0036	RL wheel solenoid valve
A0037	RR wheel solenoid valve
A0038	ASR Test
A0039	Right front (RF)
A0040	Left front (LF)
A0041	Left rear
A0042	Right rear
A0043	Left middle
A0044	Right middle
A0045	Clutch fast inlet valve
A0046	Clutch slow inlet valve
A0047	Clutch quick exhaust valve
A0048	Clutch slow exhaust valve
A0049	Auxiliary box high solenoid valve
A0050	Auxiliary box low position solenoid valve
A0051	Intermediate shaft brake valve
A0052	Ramp assist solenoid valve
A0053	AMT alarm buzzer
A0054	Clutch separation physical point
A0055	Clutch separation setting point
A0056	Clutch separation check point
A0057	Clutch contact position point
A0058	Clutch combine check point
A0059	Clutch combine setting point
A0060	Clutch combine physical point
A0061	Gear selection RR position high check point
A0062	Gear selection RR position low check point
A0063	1/2 gear position high checkpoint
A0064	1/2 gear position low checkpoint
A0065	3/4 gear position high checkpoint
A0066	3/4 gear position low checkpoint
A0067	5/6 gear position high checkpoint
A0068	5/6 gear position low checkpoint
A0069	Shift odd gear high check points.
A0070	Shift odd gear low check points.
A0071	Shift even gear high check point.
A0072	Shift even gear low check point.
A0073	Shift high check point
A0074	Shift low check point
A0075	switch to R gear high checkpoint
A0076	Switch to R gear low checkpoint
A0077	Auxiliary box low position high checkpoint
A0078	Auxiliary box low position high check point
A0079	Auxiliary box high position high checkpoint
A0080	Auxiliary box high position low checkpoint
A0081	Target gear test
A0082	Current gear test
A0083	Shift mode test
A0084	Warning light test
A0085	Alarm buzzer
A0086	None
A0087	Shift system online test
A0088	Shift system is in self-check
A0089	Shift system self-check failed
A0090	Shift system self-check succeeded
A0091	Shift system air pressure is insufficient
A0092	Stop maintain the gear shift system
A0093	Maintain the gear shift system as soon as possible
A0094	Please switch to manual mode
A0095	Transmission over-high temperature
A0096	Shift system synchronization failed
A0097	Main box gear shift failed
A0098	Main box gear selection failed
A0099	Rear auxiliary box gear shift failed
A0100	Clutch disengaged Not in place
A0101	Cluth combine no thorough
A0102	The clutch friction plate needs to be replaced
A0103	The clutch has been slipping for a long time
A0104	Please release the handbrake
A0105	Please step on the brake pedal to put reverse gear
A0106	Please stop and put in reverse gear.
A0107	Please return the handle to the neutral position.
A0108	Note that the current handle is in neutral.

A0109	Clutch opening and closing points need to be learned
A0110	Clutch opening and closing points are learning
A0111	Clutch opening and closing point learning successful.
A0112	Clutch opening and closing point learning failed.
A0113	The friction point of the clutch needs to be learned.
A0114	Clutch friction point is learning
A0115	Clutch friction point learning successfully
A0116	Clutch friction point learning failed
A0117	Main box neutral point needs to be learned
A0118	Main box neutral point is learning
A0119	The main box neutral point learning successfully
A0120	The main box neutral point learning failed
A0121	The main box selection point needs to be learned
A0122	The main box selection point is learning
A0123	The main box selection point is learning Success
A0124	Failed to learn the main box gear selection point
A0125	The position of the rear auxiliary box needs to be learned
A0126	The position of the rear auxiliary box is learning
A0127	The position of the rear auxiliary box is successfully learned
A0128	The position of the rear auxiliary box fails to be learned
A0129	Clutch slow exhaust valve failure
A0130	Clutch quick exhaust valve failure
A0131	Clutch slow intake valve failure
A0132	Clutch quick intake valve failure
A0133	Rear auxiliary box high-gear valve fault
A0134	Rear auxiliary box low-gear valve fault
A0135	Shift lever malfunction
A0136	Shift motor malfunction
A0137	Gear selection motor malfunction
A0138	Vehicle speed Sensor invalid
A0139	Input shaft sensor malfunction
A0140	Clutch position sensor malfunction
A0141	Gear shift position sensor malfunction
A0142	Gear selection position Sensor failure
A0143	Auxiliary box position sensor failure
A0144	Battery voltage is too low
A0145	Battery voltage is too high
A0146	Variable speed air pressure sensor failure
A0147	Variable speed temperature sensor failure
A0148	Ramp sensor failure
A0149	Engine communication interrupted
A0150	Accelerator pedal signal failure
A0151	ABS communication interrupted
A0152	Please check the wiring harness
A0153	ABS signal failure
A0154	Intermediate shaft brake valve fault
A0155	Please release the brake
A0156	Fault code display test
A0157	Shift system self-test
A0158	Clutch self-learning
A0159	Gearbox self-learning
A0160	Rear auxiliary box self-learning
A0161	Sensor self-calibration
A0162	Separating clutch (two intake valves Work at the same time)
A0163	Separating clutch (fast intake valve work)
A0164	Separating clutch (slow intake valve work)
A0165	Combine clutch (two exhaust valves work simultaneously)
A0166	Combine clutch (fast exhaust valve Work)
A0167	Combine the clutch (slow exhaust valve work)
A0168	The clutch remains open.
A0169	Clutch remains closed
A0170	Auxiliary box change to high position
A0171	Auxiliary box change to low position
A0172	Gear selection R position
A0173	Gear selection 12 gear position
A0174	Gear selection 34 gear position
A0175	Gear selection 56 gear position
A0176	Shift N range
A0177	Engine speed setting
A0178	Engine torque accuracy test
A0179	Double valve separation clutch
A0180	Fast valve release clutch
A0181	Slow valve release clutch
A0182	Double valve clutch
A0183	Fast valve combined clutch
A0184	Slow valve Combine clutch
A0185	Braker low speed braking
A0186	Braker high speed braking
A0187	Braker performance self test
A0188	Gear and clutch test
A0189	Speed setting indicator
A0190	Torque setting symbol
A0191	Expected idle speed setting indicator
A0192	Gear Selection left position fine adjustment
A0193	Gear selection Middel position poit fine adjustment
A0194	Right Position Point Fine-tuning of File Selection
A0195	Clutch separation physical point fine tuning
A0196	Clutch separation setting point fine adjustment
A0197	Clutch separation check point fine adjustment
A0198	Clutch separation point fine adjustment
A0199	Clutch contact point trimming
A0200	Clutch friction point trimming
A0201	Clutch combine point trimming
A0202	Clutch check point fine adjustment
A0203	Clutch combine setting point fine adjustment
A0204	Clutch combination physical point fine-tuning
A0205	Shift Neutral gear position point fine adjustment
A0206	R gear position point fine adjustment
A0207	1st gear position point fine adjustment
A0208	2nd gear position point fine adjustment
A0209	3rd gear position point fine adjustment
A0210	4th gear shift position fine adjustment
A0211	5th gear shift position fine adjustment
A0212	Gear selection left valve
A0213	Selector median valve
A0214	Selectable right position valve
A0215	Shift front position valve

A0216	Shift intermediate valve
A0217	Shift rear position valve
A0218	Auxiliary box change to low position valve
A0219	Auxiliary box change to high valve
A0220	Electronic control pressure reducing valve
A0221	Parking left turn signal
A0222	Parking right turn signal
A0223	Left Daytime Running Light
A0224	Right Daytime Running Light
A0225	Parking brake light
A0226	Trailer brake lights
A0227	Trailer left turn light
A0228	Trailer right turn light
A0229	Left interior lighting
A0230	Right indoor lighting
A0231	left door opens warning lamp
A0232	Right door opens warning lamp
A0233	Danger warning switch indicator light
A0234	Rear Fog Lamp Relay
A0235	Wiper low speed relay
A0236	Motor check
A0237	LED lamp check
A0238	Buzzer check
A0239	LCD Screen Check
A0240	Engine oil and filter
A0241	Transmission lubricant oil
A0242	Drive axle lubricant
A0243	Wheel bearing lubricant
A0244	Diesel filter
A0245	Air filter element
A0246	AdBlue filter
A0247	Steering oil and filter element
A0248	Air drying tank
A0249	Left front position light
A0250	Right front Position light
A0251	Left reading light
A0252	Right Reading Light
A0253	Backlight
A0254	Left step light
A0255	Right stepping lamp
A0256	Left front fog light relay
A0257	Right front fog light relay
A0258	Driver side door and door motor
A0259	Front passenger side door and window motor
A0260	Door lock motor
A0261	Driver side rear view mirror adjustment
A0262	Front passenger side mirror adjustment
A0263	Rearview defrosting
A0264	Cut off 1 cylinder test
A0265	Cut off 2 cylinder test
A0266	Cut off 3 cylinder test
A0267	Cut off 4 cylinder test
A0268	Cut off 5 cylinder test
A0269	Cut off 6 cylinder test
A0270	EGR target position control
A0271	Start relay control
A0272	Preheating relay control
A0273	Knock the cylinder test
A0274	Air conditioning signal test
A0275	Boost pressure actuator test
A0276	Preheat indicator light test
A0277	Intake preheater actuator test
A0278	EGR actuator test
A0279	OBD indicator test
A0280	Engine speed test
A0281	Fault indicator test
A0282	Throttle execution test
A0283	Variable intake valve actuator test
A0284	Oil metering unit test
A0285	Diagnostic test value
A0286	Cylinder 1 Cut off Test
A0287	Cylinder 2 Cut off Test
A0288	Cylinder 3 Cut off Test
A0289	Cylinder 4 Cut off Test
A0290	Intake Preheating relay control
A0291	Intake preheater control
A0292	Exhaust brake relay control
A0293	Exhaust brake light control
A0294	Engine Brake Relay Control
A0295	Engine fault lamp control
A0296	OBD fault light control
A0297	Air conditioning relay control
A0298	Starting relay control
A0299	AdBlue water heater valve Control
A0300	Control of AdBlue pipeline heating relay
A0301	AdBlue pump heating relay control
A0302	Fan relay control
A0303	AdBlue pump control
A0304	Directional valve control
A0305	AdBlue nozzle control
A0306	Intake valve control
A0307	Exhaust valve control
A0308	AdBlue reversing valve diagnostic instrument remote control
A0309	Air supply valve control
A0310	Cylinder cut off test control
A0311	Pressure regulator shut-off valve (%)
A0312	Ammonia tank heating valve
A0313	Ammonia nozzle (%)
A0314	Nozzle heating relay
A0315	DPF carbon loading Indicator Control
A0316	Auxiliary power relay control
A0317	EGR motor controls
A0318	EGR valve position control
A0319	Throttle position control
A0320	Two-stage booster control valve 1 control
A0321	Two-stage booster control valve 2 control
A0322	Two-stage booster control valve 3 control

A0323	Two-stage booster control valve 4 control
A0324	Supercharger exhaust bleed valve control
A0325	Silicone Fan Control Duty Cycle Control
A0326	Driver alarm indicator control
A0327	DPF service regeneration request
A0328	VGT position control
A0329	Replace ECU to read DPF information request
A0330	Replace ECU write DPF information request
A0331	DPF reset request
A0332	EOL fault clear request
A0333	Air drive (FAW autonomous) after-treatment AdBlue nozzle control
A0334	Intake Preheating relay diagnostic instrument Remote control
A0335	Air inlet preheating light diagnostic instrument remote control
A0336	Exhaust brake relay diagnostic device Remote control
A0337	Exhaust brake light diagnostic instrument Remote control
A0338	Engine brake relay diagnostic tool remote control
A0339	Engine fault light remote control by diagnostic tool
A0340	OBD fault light diagnostic instrument remote control
A0341	Air conditioner relay diagnostic instrument Remote control
A0342	Starting relay diagnostic device remote control
A0343	AdBlue water heating valve diagnosis device Remote control
A0344	Remote control of AdBlue pipeline heating relay diagnostic instrument
A0345	Remote control of AdBlue pump heating relay diagnostic instrument
A0346	Fan relay control diagnostics remote control
A0347	Air supply valve diagnostic instrument Remote control
A0348	ABS warning lamp - bright
A0349	ABS warning lamp - extinguish
A0350	ASR makes incompetence
A0351	Establishment of right steering shaft
A0352	Right steering shaft maintenance
A0353	Reduction of right steering shaft
A0354	Left steering shaft establishment
A0355	Left axle maintenance
A0356	Reduction of left steering shaft
A0357	Establishment of left drive shaft
A0358	Left drive shaft hold
A0359	Reduction of left drive shaft
A0360	Right drive shaft set up
A0361	Right drive shaft maintenance
A0362	Reduction of right drive shaft
A0363	Left third axis establishment
A0364	Left third axis hold
A0365	Reduction of left third axis
A0366	Right third axis establishment
A0367	Right third axis hold
A0368	Right third axis reduction
A0369	Dif.-valve establishment
A0370	Dif.-valve maintenance
A0371	Read and write vehicle identification code (VIN)
A0372	Model code
A0373	ECU number
A0374	Filling Unfinished
A0375	Throttle diagnostic tool remote control target value
A0376	Exhaust brake relay diagnostic device Remote control target value
A0377	Exhaust brake light diagnostic remote control target value
A0378	Engine fault light diagnostics remote control target value
A0379	OBD fault light diagnostic remote control target value
A0380	Air conditioner relay diagnostic instrument Remote control target value
A0381	Starting relay diagnosis instrument remote control target value
A0382	Remote control target value of intake pressure relief valve diagnostic instrument
A0383	Turbocharger exhaust bypass valve control valve diagnostic instrument remote control target value
A0384	Pressure reducing valve globe valve diagnostic instrument remote control target value
A0385	Fan relay control diagnostics remote control target value
A0386	Nozzle diagnostics device close function
A0387	Nozzle diagnostics device open function
A0388	Ignition drive diagnostic closure function
A0389	Ignition drive diagnostic device opens function
A0390	SVS lamp status
A0391	Fan Output DutyCycle
A0392	Low-pressure shut-off valve state
A0393	Change ignition advance Angle
A0394	Change oxygen sensor open loop learning value
A0395	Engine compartment stop switch status
A0396	Engine compartment start switch status
A0397	Maximum Vehicle Speed Limit
A0398	Speed demand switch status
A0399	Speed control switch state
A0400	Cruise control OFF key status
A0401	Cruise control RESUME key status
A0402	Cruise control SET - key status
A0403	Cruise control SET + key status
A0404	Minimum engine speed required for driving
A0405	Engine brake switch status
A0406	Exhaust brake valve
A0407	Starter relay status
A0408	High voltage pre-charge relay diagnostic device remote control switch
A0409	High voltage main positive relay diagnostic device remote control switch
A0410	PTC relay diagnostic instrument remote control switch
A0411	DC charging relay diagnostic instrument remote control switch
A0412	Accessories relay diagnostic instrument remote control switch
A0413	High voltage main negative relay diagnostic instrument remote control switch
A0414	Motor water pump relay diagnosis Remote control switch
A0415	Fan enable relay Diagnostic remote control switch
A0416	Starter relay High-end diagnostic remote control switch
A0417	Starter relay Low end diagnostic remote control switch
A0418	Reversing light relay diagnostic Remote control switch
A0419	Brake light relay diagnostic device remote control switch
A0420	EPB charging valve diagnostic device remote control switch
A0421	EPB exhaust valve diagnostic device remote control switch
A0422	Emergency brake solenoid valve diagnostic device remote control Switch
A0423	DCDC relay diagnostic instrument remote control
A0424	Start button 0
A0425	Start button 1
A0426	ACC relay control
A0427	IG1 relay control
A0428	IG2 relay control
A0429	ESCL status

A0430	Key position
A0431	Clear DTC
A0432	Metering valve
A0433	Switch valve
A0434	Proportional solenoid valve 1 current
A0435	Proportional solenoid valve 2 current
A0436	VCU fault light diagnostic remote control value
A0437	Air conditioning relay diagnostic remote control value
A0438	Start relay diagnostic instrument remote control value
A0439	Fan Relay Control Diagnostic Remote Control Value (Reserved)
A0440	retarder thermostat solenoid valve diagnostic instrument remote control switch (reserved)
A0441	retarder thermostat solenoid valve diagnostic remote control value (reserved)
A0442	Accelerator pedal PWM redundancy Signal Diagnostics Control Period
A0443	Accelerator pedal PWM redundant signal diagnostics control duty cycle
A0444	PWM vehicle speed signal output control diagnostic instrument control cycle
A0445	PWM vehicle speed signal output control diagnostic instrument control duty cycle
A0446	Fan speed control diagnostic remote control value
A0447	Slope auxiliary solenoid valve diagnostics control status (reserved)
A0448	Retarder solenoid valve PWM diagnostic control control duty cycle (reserved)
A0449	Electronically controlled APU control valve diagnostic remote control value
A0450	Electronically controlled APU regenerative valve diagnostic remote control value
A0451	Credit loan function diagnostics active
A0452	Acceleration sensor mounting offset correction activation switch
A0453	Driving evaluation information clear interface (reserved)
A0454	Rear axle ratio setting function
A0455	Vehicle tire radius setting function
A0456	J7 low to medium configuration (diesel engine)
A0457	J7 high configuration (diesel engine)
A0458	J7 low-to-medium configuration (natural gas)
A0459	J7 high configuration (natural gas)