

FAW V14.3 Function List

Note:

✓ Functions marked with ✓ is fully supported.

| System | ECU Info | Read Fault Code | Clear Fault Code | Live Data | Active Test | Special Func |
|---|----------|-----------------|------------------|-----------|--------------------------------------|--------------|
| By Controller\Engine Control Module (ECM)\Diesel Engine\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Bosch pumps (BF4M, BF6M)\Bosch EDC16UC40 | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Bosch pumps (BF4M, BF6M)\Bosch EDC16UC40 - UP Unit Pump System | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang Pump (DEUTZ, 4DF3, 6DE3, 6DL, BF6M)\FEUP_A | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang Pump (DEUTZ, 4DF3, 6DE3, 6DL, BF6M)\FEUPI_OBD | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang Pump ECTEK (4DW, 4DX, 4DF, 6DF, M8 T3, 4DC T3) (48Pin/80Pin) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang\Bosch Pump ECTEK F02 (BFM1013 T3, BFM2012 T3) (121Pin) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang\Bosch Pump ECTEK F06 (BFM1013 T3, BFM2012 T3) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Unit Pump Diesel Engine\Hengyang Pump\Delphi (Continental) MOTOROLA Unit Pump (4DF3) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DF3)\Bosch EDC16UC40 | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DF3)\Bosch EDC16UC40 - CR Common Rail System | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_55D)\Bosch EDC16C39 | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(K) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (4DC_26E)\Bosch EDC17CV54_P1074 EGR(UDS) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\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 XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 6DF3, WP7, WP10, WP12)\Bosch EDC7UC31 (CAN line) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 6DF3, WP7, WP10, WP12)\Bosch EDC7UC31 - CR Common Rail System | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\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 | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Denso Common Rail (4DD)\Denso Common Rail D33 | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China III Common Rail Diesel Engine\Denso Common Rail (6DL1)\Denso Common Rail 275800-4281 | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ EGR)\FEUP_A | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ EGR)\FEUPI_OBD | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ SCR)\FEUP_B | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ SCR)\FEUPI_OBD | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Unit Pump Diesel Engine\Hengyang Pump Vehicle ECU (DEUTZ, 6DL, 6DM, 6DN)\FAW Autonomous (Continental) Electronic Control System - Read special data stream (FAWE4_V03.50x) (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Common Rail Diesel Engine\FAW Autonomous (Continental) Electronic Control System (6DM3, 4/6DLD, 4/6DK1, 4DD, 4DH1, 6DL, 6DM, 4/6DK, 4/6DH)\FAW Autonomous (Continental) Electronic Control | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Common Rail Diesel Engine\FAW Autonomous (Continental) Electronic Control System (6DM3, 4/6DLD, 4/6DK1, 4DD, 4DH1, 6DL, 6DM, 4/6DK, 4/6DH)\FAW Autonomous (Continental) Electronic Control | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Common Rail Diesel Engine\FAW Autonomous (Continental) Electronic Control System (6DM3, 4/6DLD, 4/6DK1, 4DD, 4DH1, 6DL, 6DM, 4/6DK, 4/6DH)\FAW Autonomous (Continental) Electronic Control | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 4/6DF4, 6DLD, 6DFL, 4DX, WP7, WP10, WP12)\Bosch EDC17CV44_P903+SCR\Bosch EDC17CV44_P903+SCR (4 cylinders) (K) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China IV Common Rail Diesel Engine\Bosch Common Rail (6DL, 6DL1/2, 6DM, 6DN, 4/6DK, 4/6DF4, 6DLD, 6DFL, 4DX, WP7, WP10, WP12)\Bosch EDC17CV44_P903+SCR\Bosch EDC17CV44_P903+SCR (4 cylinders) (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |

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| By Controller\Engine Control Module (ECM)\Diesel Engine\China V Common Rail Diesel Engine\Bosch Common Rail (4B2)\Bosch EDC17CV44_P1724+SCR (China V)\Bosch EDC17CV44_P1724 SCR(CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China V Common Rail Diesel Engine\Denso Common Rail (4/6DL1)\Denso Common Rail C31(K) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China V Common Rail Diesel Engine\Denso Common Rail (4/6DL1)\Denso Common Rail C31 (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\China V Common Rail Diesel Engine\Denso Common Rail (4/6DL1)\Denso Common Rail C31 OBD | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Chian VI Common Rail Diesel Engine\Xichai Engine\Bosch EDC17CV41 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Chian VI Common Rail Diesel Engine\Xichai Engine\Continental CADEC3 (China 6)\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Chian VI Common Rail Diesel Engine\Xichai Engine\Continental CADEC3 (China 6)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Chian VI Common Rail Diesel Engine\Xichai Engine\Continental CADEC3 (China 6)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Chian VI Common Rail Diesel Engine\Dachai Engine\Dachai CA4DK - CADEC3 (National VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Weichai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Yuchai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Cummins Engine | ✓ | ✓ | ✓ | ✓ | Please refer to CUMMINS Function List | |
| By Controller\Engine Control Module (ECM)\Diesel Engine\Yunnei Power Engine | ✓ | ✓ | ✓ | ✓ | Please refer to YUNNEIPOWER Function List | |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\FAW Jiefang Bosch MD1 Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to NATURALGASENGINE Function List | |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\FAW Jiefang Bosch EGC4 Electronic Control System (6SM2(M4Q)) (China V) | ✓ | ✓ | ✓ | ✓ | A0353, A0354, A0355, A0356, A0357, A0358, A0359, A0360, A0361, A0362, A0363, A0364, A0365, A0366, A0367, A0368, A0369, A0370 | S0001, S0371, S0010, S0372 |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\FAW Autonomous FNG Electronic Control Unit (CAN) | ✓ | ✓ | ✓ | ✓ | A0338, A0339, A0340, A0341, A0342, A0343, A0344, A0345, A0346, A0347, A0348, A0349, A0350, A0351, A0352 | S0371, S0001, S0372 |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\Xichai Natural Gas System CNG/LNG (K) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\Xichai Natural Gas EControls System (J1939) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\Xichai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHA1 Function List | |
| By Controller\Engine Control Module (ECM)\Natural Gas Engine\EControls | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Exhaust Aftertreatment System (SCR)\Henghe EP Exhaust Aftertreatment System\Henghe EP Exhaust Aftertreatment (China VI with Bosch ECU) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Henghe EP Exhaust Aftertreatment System\Henghe EP Exhaust Aftertreatment (China VI with Delphi ECU) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOx2.2 (Type 1 China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOx2.2 (Type 2 China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang DNOx6.5 (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang EDC17CV44 (V762, V750 China IV) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\FAW Jiefang EDC17CV44 (V300, V400 China V) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\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 | |
| By Controller\Exhaust Aftertreatment System (SCR)\Bosch Exhaust Aftertreatment System\Bosch DCU DNOx2.0/2.2 (Engine System: DNES0 C31) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Tenneco Exhaust Aftertreatment System\Tenneco DCU (Dachai) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Tenneco Exhaust Aftertreatment System\Tenneco DCU (Jiefang) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Ecocart DCU (Jiefang) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Wuxi Kailong SCR (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Quanchai Kailong SCR (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Air-assisted Metering Pump - 15765 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Universal Standalone DCU - 15765 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |

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| By Controller\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 | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\No Air-assisted Metering Pump - 15765 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment (CAN Line) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment (CAN line UPS) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (CAN Line)\Kailong Exhaust Aftertreatment AdBlue Pump | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Universal Standalone DCU - J1939 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Air-assisted Metering Pump - J1939 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\No Air-assisted Metering Pump - J1939 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Kailong Exhaust Aftertreatment System\Kailong Exhaust Aftertreatment (J1939)\Universal Independent Air-assisted Metering Pump - J1939 | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Qintai Pump Exhaust Aftertreatment (Weichai) (612640130694) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Exhaust Aftertreatment System (SCR)\Lotus\fairly Urea Pump (matching Yuchai China VI, must jumper to the rear nitrogen oxide sensor) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Controller\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS(K) | ✓ | ✓ | ✓ | ✓ | A0001, A0002, A0003, A0004, A0005, A0006, A0007, A0008, A0009, A0010, A0011, A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, | S0001, S0002 |
| By Controller\Anti-lock Braking System (ABS)\WABCO ABS\威伯科ABS(CAN) (J7) | ✓ | ✓ | ✓ | ✓ | A0037, A0038, A0039, A0040, A0041, A0042, A0043, A0044, A0045, A0046, A0047, A0024, A0048, A0049, A0050, A0051, A0052, A0053 | S0008, S0001 |
| By Controller\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E4 Basic (K) | ✓ | ✓ | ✓ | ✓ | A0023 | S1079, S1080, S1081, S1082, S1083, S1084, S1085, S1086, S1087, S1088, S1089, S0004, S1090 |
| By Controller\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E4 Basic (CAN) | ✓ | ✓ | ✓ | ✓ | A0490, A0491, A0492, A0493, A0494, A0495, A0496, A0497, A0045, A0498, A0499, A0500, A0501, A0502, A0503, A0504, A0505, A0506 | S0642, S0004 |
| By Controller\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E8 Premium (CAN) | ✓ | ✓ | ✓ | ✓ | A0490, A0491, A0492, A0493, A0494, A0495, A0496, A0497, A0045, A0498, A0499, A0500, A0501, A0507, A0503, A0504, A0505, A0506, A0508, A0509, A0510, | S0643, S0644, S0645, S0646, S0004, S0647, S0648, S0649, S0650, S0651, S0652, S0653 |
| By Controller\Anti-lock Braking System (ABS)\KNORR ABS\KNORR ABS (6S6M) (J7) | ✓ | ✓ | ✓ | ✓ | A0527, A0528, A0529, A0530, A0531, A0532, A0533, A0022, A0534, A0535, A0536, A0537, A0538, A0539, A0540, A0541, A0542, A0543, A0247, A0544, A0545, | S0682, S0683, S0684, S0685, S0686, S0687, S0688, S0689, S0690, S0691, S0692, S0693, S0694, S0695, S0696, S0697, S0698, S0699, S0700, S0701, S0702, |
| By Controller\Anti-lock Braking System (ABS)\KNORR ABS\KNORR ABS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0527, A0528, A0529, A0530, A0531, A0532, A0533, A0022, A0534, A0535, A0536, A0537, A0538, A0539, A0540, A0541, A0542, A0543, A0247, A0544, A0545, | S0682, S0683, S0684, S0685, S0686, S0687, S0688, S0689, S0690, S0691, S0692, S0693, S0694, S0695, S0696, S0697, S0698, S0699, S0700, S0701, S0702, |
| By Controller\Anti-lock Braking System (ABS)\KORMEE ABS\KORMEE ABS (Hydraulic Brake) | ✓ | ✓ | ✓ | ✓ | A0025, A0026, A0027, A0028, A0029, A0030, A0031, A0032 | S0001, S0003 |
| By Controller\Anti-lock Braking System (ABS)\KORMEE ABS\KORMEE ABS+ESC | ✓ | ✓ | ✓ | ✓ | A0490, A0491, A0492, A0493, A0494, A0495, A0496, A0497, A0498, A0499, A0500, A0501, A0509, A0510, A0511, A0512 | S0654, S0004, S0647, S0648, S0649, S0655, S0656 |
| By Controller\Anti-lock Braking System (ABS)\VIE ABS\VIE ABS (4S/4M) | ✓ | ✓ | ✓ | ✓ | A0025, A0026, A0027, A0028, A0029, A0030, A0031, A0032 | S0001, S0003 |
| By Controller\Anti-lock Braking System (ABS)\VIE ABS\VIE ABS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0032, A0033, A0034, A0035, A0036 | S0001, S0003, S0007 |
| By Controller\Anti-lock Braking System (ABS)\VIE ABS\VIE ABS+ESC | ✓ | ✓ | ✓ | ✓ | A0515, A0516, A0517, A0518, A0519, A0520, A0045, A0521, A0522, A0523, A0524, A0525, A0500, A0526 | S0657, S0658, S0659, S0660, S0661, S0662, S0663, S0664, S0665, S0666, S0667, S0668, S0669, S0670, S0671, S0672, S0673, S0674, S0675, S0676, S0004, |
| By Controller\Anti-lock Braking System (ABS)\Youfin ABS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0004, S0005, S0006 |
| By Controller\Anti-lock Braking System (ABS)\Hongding ABS | ✓ | ✓ | ✓ | ✓ | A0025, A0026, A0027, A0028, A0029, A0030, A0031, A0032 | S0001, S0003 |
| By Controller\Anti-lock Braking System (ABS)\FAW Juneng ABS | ✓ | ✓ | ✓ | ✓ | A0054, A0023, A0024, A0022, A0055, A0056, A0057, A0058, A0059, A0060 | |
| By Controller\Anti-lock Braking System (ABS)\Boruike ABS(JC) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Anti-lock Braking System (ABS)\Anti-lock Brake Control Unit Assembly (3rd Generation Upgrade) | ✓ | ✓ | ✓ | ✓ | A0032 | S1170, S1171, S1172, S1173, S1174, S1175, S1176, S1177, S0004, S0003 |
| By Controller\Anti-lock Braking System (ABS)\Other ABS | ✓ | ✓ | ✓ | ✓ | Please refer to ABS Function List | |
| By Controller\Electronic Brake System (EBS)\WABCO EBS1 (K) | ✓ | ✓ | ✓ | ✓ | Please refer to DONGFENG Function List | |
| By Controller\Electronic Brake System (EBS)\WABCO EBS3 (JH6/J6/J7) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Electronic Brake System (EBS)\WABCO EBS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0457, A0458, A0459, A0460, A0461, A0462, A0463, A0464, A0465, A0466, A0467, A0468, A0469, A0470, A0471, A0472 | S0568, S0243, S0569, S0570, S0571, S0572, S0573 |
| By Controller\Electronic Brake System (EBS)\KNORR EBS5 (J7) | ✓ | ✓ | ✓ | ✓ | | S0752, S0753, S0754, S0755, S0756, S0757, S0758, S0759, S0760, S0761, S0762, S0763, S0764, S0765, S0766, S0767, S0768, S0769, S0770, S0771, S0772, |
| By Controller\Electronic Brake System (EBS)\KNORR EBS5 (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0752, S0753, S0754, S0755, S0756, S0757, S0758, S0759, S0760, S0761, S0762, S0763, S0764, S0765, S0766, S0767, S0768, S0769, S0770, S0771, S0772, |
| By Controller\Electronic Brake System (EBS)\KORMEE EBS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0562, A0563, A0564, A0565, A0566, A0567, A0568, A0569, A0570, A0571, A0572, A0573, A0574, A0575, A0576, A0577, A0578, A0579, A0580, A0581, A0582, | S0871, S0872, S0873 |
| By Controller\Electronic Brake System (EBS)\VIE EBS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0515, A0516, A0517, A0518, A0519, A0520, A0592, A0593, A0594, A0595, A0596, A0597, A0024, A0598, A0599, A0600, A0601, A0602, A0515, A0516, A0517, | S1035, S1036, S1037, S1038, S0660, S0661, S0662, S0663, S0664, S0665, S0666, S1039, S1040, S1041, S1042, S0667, S0668, S0669, S0670, S0671, S0672, |

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| By Controller\Electronic Brake System (EBS)\VIE EBS(Changchun) | ✓ | ✓ | ✓ | ✓ | A0515, A0516, A0517, A0518, A0519, A0520, A0592, A0593, A0594, A0595, A0596, A0597, A0024, A0598, A0599, A0600, A0601, A0602, A0515, A0516, A0517, | S1035, S1036, S1037, S1038, S0660, S0661, S0662, S0663, S0664, S0665, S0666, S1039, S1040, S1041, S1042, S0667, S0668, S0669, S0670, S0671, S0672, |
| By Controller\Electronic Parking Brake (EPB)\Ruili | ✓ | ✓ | ✓ | ✓ | | S0001, S0399 |
| By Controller\Electronic Parking Brake (EPB)\Ruili (J6F) | ✓ | ✓ | ✓ | ✓ | | S0001 |
| By Controller\Electronic Parking Brake (EPB)\Ruili (J7) | ✓ | ✓ | ✓ | ✓ | | S0001 |
| By Controller\Electronic Parking Brake (EPB)\KORMEE (J6F) | ✓ | ✓ | ✓ | | | S0654, S0004, S0874, S0875, S0876, S0009, S0877, S0878, S0879, S0880, S0881, S0882, S0883, S0884, S0885, S0886, S0887, S0888 |
| By Controller\Electronic Parking Brake (EPB)\KORMEE (J7) | ✓ | ✓ | ✓ | | | S0654, S0004, S0874, S0875, S0876, S0009, S0877, S0878, S0879, S0880, S0881, S0882, S0883, S0884, S0885, S0886, S0887, S0888 |
| By Controller\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Controller\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Controller\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Controller\Transmission Control Unit (TCU)\ZF AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Transmission Control Unit (TCU)\FAST AMT (8-Speed) (J6) | ✓ | ✓ | ✓ | ✓ | A0419, A0420, A0421, A0422, A0423, A0424, A0425, A0426, A0427, A0428, A0429, A0430, A0431, A0432 | S0501 |
| By Controller\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Transmission Control Unit (TCU)\FAW Jiefang Qingdao Automotive Light Truck AMT | ✓ | ✓ | ✓ | ✓ | | S0520, S0521, S0522, S0523, S0524, S0525, S0526, S0527, S0528, S0529, S0530, S0531, S0532, S0533, S0534, S0535, S0536, S0537, S0538, S0539, S0540, |
| By Controller\Transmission Control Unit (TCU)\Off-Road Vehicle Transmission | ✓ | ✓ | ✓ | ✓ | A0209, A0210, A0211, A0212, A0213, A0214, A0215, A0216, A0217, A0218, A0219, A0220, A0221, A0222, A0223, A0224, A0225, A0226, A0227, A0228, A0229, | S0195, S0196, S0197, S0004, S0198, S0199, S0200, S0201 |
| By Controller\Transmission Control Unit (TCU)\EATON AT (New Energy) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Shift Console (SC)\Zhejiang Wanchao (J7) | ✓ | ✓ | ✓ | | | |
| By Controller\Instrument Cluster Module (ICM)\Continental (J6P) | ✓ | | ✓ | ✓ | A0257, A0258, A0259, A0260, A0261, A0262, A0263, A0264, A0265, A0266, A0267, A0268, A0269 | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Controller\Instrument Cluster Module (ICM)\CASIC (J6F) | ✓ | | | ✓ | | S0004, S0202, S0203, S0204 |
| By Controller\Instrument Cluster Module (ICM)\CASIC (J6P) | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0261, A0262, A0263, A0264, A0265, A0266, A0267, A0268, A0269 | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Controller\Instrument Cluster Module (ICM)\CASIC (J7) | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0270, A0271, A0272, A0273, A0274, A0275, A0276, A0277, A0278 | S0001, S0246, S0242, S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Controller\Instrument Cluster Module (ICM)\CASIC (FAW Jiefang Qingdao Automotive)\Traditional Instrument | ✓ | | | ✓ | | S0004, S0202, S0203, S0204 |
| By Controller\Instrument Cluster Module (ICM)\CASIC (FAW Jiefang Qingdao Automotive)\Color Instrument | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0261, A0262, A0263, A0264, A0265, A0266, A0267, A0268, A0269 | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Controller\Instrument Cluster Module (ICM)\CASIC (Off-road Vehicle) | ✓ | ✓ | ✓ | ✓ | | S0619, S0620, S0621, S0622, S0623, S0624, S0625, S0626, S0627, S0628, S0242, S0004, S0442, S0443, S0210, S0444 |
| By Controller\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (J7) (K) | ✓ | ✓ | ✓ | ✓ | | S0362, S0363, S0364, S0365, S0004, S0366, S0198, S0367, S0368, S0369 |
| By Controller\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (J7) (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to JAC Function List | |
| By Controller\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0362, S0363, S0364, S0365, S0004, S0366, S0198, S0367, S0368, S0369, S0370 |
| By Controller\Electronically Controlled Air Suspension (ECAS)\KNORR ECAS (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0198, S0719, S0720, S0721, S0722, S0723, S0724 |
| By Controller\Electronically Controlled Air Suspension (ECAS)\Ruili ECAS | ✓ | ✓ | ✓ | ✓ | | S0004, S0725, S0726, S0727 |
| By Controller\Electronically Controlled Air Suspension (ECAS)\Air Suspension Controller (New Energy) | ✓ | ✓ | ✓ | ✓ | A0473, A0474, A0475, A0476, A0477, A0478, A0479 | |
| By Controller\Body Control Module (BCM)\Hirain BCM (J6 2016) | ✓ | ✓ | ✓ | ✓ | A0242, A0243, A0244, A0245, A0246, A0247, A0248, A0249, A0250, A0251, A0252, A0253, A0254, A0255, A0256 | S0205, S0206, S0207, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\Hirain BCM (J7) | ✓ | | ✓ | ✓ | A0242, A0243, A0248, A0249, A0244, A0245, A0279, A0280, A0246, A0247, A0250, A0251, A0281, A0282, A0283, A0254, A0284, A0285, A0286, A0287, A0255, | S0358, S0359, S0215, S0217, S0205, S0224, S0206, S0360, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\FAW Jiefang Qingdao Automotive Light Truck BCM | ✓ | ✓ | ✓ | ✓ | A0452, A0453, A0244, A0245, A0454, A0254, A0455, A0449, A0255, A0438, A0439, A0444, A0445, A0446, A0447, A0288, A0289, A0290, A0291, A0292, A0293, | S0215, S0217, S0205, S0564, S0206, S0360, S0207, S0566, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\FAW Jiefang Qingdao Automotive Medium and Heavy Truck BCM\J6 Low and Mid Configuration | ✓ | ✓ | ✓ | ✓ | A0242, A0243, A0244, A0245, A0246, A0247, A0248, A0249, A0250, A0251, A0252, A0253, A0254, A0255, A0256 | S0205, S0206, S0207, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\FAW Jiefang Qingdao Automotive Medium and Heavy Truck BCM\J6 High Configuration | ✓ | ✓ | ✓ | ✓ | A0433, A0434, A0248, A0249, A0244, A0245, A0435, A0436, A0246, A0247, A0250, A0251, A0254, A0284, A0285, A0437, A0438, A0439, A0440, A0441, A0442, | S0215, S0217, S0205, S0564, S0206, S0565, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\FAW Jiefang Qingdao Automotive Medium and Heavy Truck BCM\J7 low- and mid-range models | ✓ | | ✓ | ✓ | A0242, A0243, A0248, A0249, A0244, A0245, A0279, A0280, A0246, A0247, A0250, A0251, A0281, A0282, A0283, A0254, A0284, A0285, A0286, A0287, A0255, | S0358, S0359, S0215, S0217, S0205, S0224, S0206, S0360, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Controller\Body Control Module (BCM)\FAW Jiefang Qingdao Automotive Medium and Heavy Truck BCM\J7 high-end models | ✓ | | | ✓ | A0433, A0434, A0248, A0249, A0244, A0245, A0435, A0436, A0246, A0247, A0250, A0251, A0281, A0282, A0283, A0254, A0284, A0285, A0286, A0287, A0437, | S0206, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |

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| By Controller\Body Control Module (BCM)\J6L Flat Floor (Hirain/Rothwell) | ✓ | ✓ | ✓ | ✓ | A0453, A0244, A0245, A0454, A0250, A0251, A0604, A0605, A0254, A0455, A0449, A0255, A0438, A0439, A0444, A0445, A0446, A0447, A0450, A0451, A0288, A0371, A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0217, S0205, S0564, S0206, S0360, S0207, S0566, S0361, S0208, S0209, S0004, S0210, S0211, S0215 |
| By Controller\Vehicle Control Unit (VCU)\FAW VCU | ✓ | ✓ | ✓ | ✓ | A0399, A0400, A0401, A0402, A0403, A0404, A0405, A0406, A0407, A0408, A0409, A0410, A0411, A0412, A0413, A0414, A0415, A0416, A0417, A0418 | S0001, S0198, S0499, S0500, S0371 |
| By Controller\Vehicle Control Unit (VCU)\VCU (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Vehicle Control Unit (VCU)\External VCU (J6F) | ✓ | | | | | S0004, S0593 |
| By Controller\Hybrid Control Unit (HCU)\HCU (J6L) | ✓ | ✓ | ✓ | ✓ | A0371, A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0004, S0442, S0210, S0015, S0014, S0455, S0456, S0457 |
| By Controller\Hybrid Control Unit (HCU)\FAW Autonomous HCU (J6L) | ✓ | ✓ | ✓ | ✓ | A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0004, S0442, S0210, S0015, S0014, S0455, S0456, S0457 |
| By Controller\Door Control Module (DCM)\Hirain (J7) | ✓ | ✓ | ✓ | ✓ | A0288, A0289, A0290, A0291, A0292, A0293 | S0221, S0004, S0210, S0211 |
| By Controller\Retarder Control Unit (RCU)\VOITH (J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Controller\Retarder Control Unit (RCU)\VOITH (J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Controller\Retarder Control Unit (RCU)\ZF (J6/J7) | ✓ | ✓ | ✓ | ✓ | A0397, A0398 | S0485, S0486, S0487, S0001, S0366, S0488, S0198 |
| By Controller\Retarder Control Unit (RCU)\FAST (JC) | ✓ | ✓ | ✓ | | A0557, A0558, A0559, A0560, A0561 | S0728, S0729, S0730, S0731 |
| By Controller\Retarder Control Unit (RCU)\Zhongyu Dare | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Electronic Power-Assisted Steering (EPAS)\Bosch (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0969, S0970, S0971, S0972, S0973, S0974, S0975, S0976, S0977, S0978, S0979, S0980, S0981, S0982, S0983, S0984, S0985, S0986, S0987, S0988, |
| By Controller\Electronic Power-Assisted Steering (EPAS)\ZF/Shibao (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S1149, S1150, S1151, S1152, S1153, S1154, S1155, S1156, S1157, S1158, S1159, S1160, S1161, S1162, S1163, S1164, S1165, S1166, S1167, S1168, |
| By Controller\Electronic Power-Assisted Steering (EPAS)\ZF (Intelligent Vehicle) | ✓ | ✓ | ✓ | ✓ | | S0204, S0004, S0442, S0443, S0210, S0968 |
| By Controller\Multi-Function Steering Wheel Control (MFSC)\Zhejiang Wanchao (J7) | ✓ | ✓ | ✓ | | | |
| By Controller\Gateway (GW)\Hirain (J6 2016) | ✓ | ✓ | ✓ | | | S0400, S0447, S0448, S0403, S0219, S0224, S0401, S0215, S0220, S0449, S0405, S0450, S0204, S0004, S0442, S0443, S0210 |
| By Controller\Gateway (GW)\Hirain (J7) | ✓ | ✓ | ✓ | | | S0451, S0447, S0448, S0452, S0219, S0224, S0401, S0215, S0233, S0453, S0454, S0229, S0221, S0402, S0001, S0442, S0443, S0210 |
| By Controller\Gateway (GW)\Hirain (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | | | S0400, S0448, S0403, S0219, S0224, S0401, S0228, S0217, S0004, S0443, S0210 |
| By Controller\Gateway (GW)\Gateway Controller (Off-road Vehicle) | ✓ | ✓ | ✓ | | | S0400, S0447, S0448, S0403, S0219, S0224, S0401, S0215, S0220, S0449, S0405, S0450, S0004, S0442, S0443, S0210, S0618 |
| By Controller\Gateway (GW)\Gateway Controller (New Energy) | ✓ | ✓ | ✓ | | | S0451, S0447, S0448, S0452, S0219, S0401, S0215, S0233, S0454, S0229, S0221, S0402, S0574, S0575, S0576, S0577, S0239, S0578, S0579, S0580, S0581, |
| By Controller\In-vehicle Terminal (IVT)\Hirain | ✓ | ✓ | ✓ | | | S0446, S0408, S0751, S0004, S0443 |
| By Controller\In-vehicle Terminal (IVT)\CASIC (J7) 8-inch Screen | ✓ | | | | | S0602, S0629, S0630, S0631, S0632, S0633, S0634, S0635, S0636, S0637, S0638, S0639, S0640, S0641 |
| By Controller\In-vehicle Terminal (IVT)\NavInfo/CASIC (J6) | ✓ | ✓ | ✓ | ✓ | | S0602, S0629, S0630, S0631, S0935, S0936, S0637, S0937, S0601, S0938, S0939, S0004, S0442, S0210 |
| By Controller\In-vehicle Terminal (IVT)\CASIC (J6L) | ✓ | | | | | S0602, S0629, S0630, S0631, S0632, S0633, S0634, S0635, S0636, S0637, S0638, S0940, S0640, S0641 |
| By Controller\In-vehicle Terminal (IVT)\NavInfo/CASIC (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0602, S0629, S0630, S0631, S0935, S0936, S0637, S0937, S0601, S0938, S0939, S0004, S0442, S0210 |
| By Controller\Tire Pressure Monitoring System (TPMS)\Baolong (J7) | ✓ | ✓ | ✓ | ✓ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Controller\Tire Pressure Monitoring System (TPMS)\Baolong (J6 2016) | ✓ | ✓ | ✓ | ✓ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Controller\Tire Pressure Monitoring System (TPMS)\Baolong (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Controller\Tire Pressure Monitoring System (TPMS)\Baolong (Off-road Vehicle) | ✓ | ✓ | ✓ | ✓ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Controller\Fleet Management System (FMS)\Hirain/CASIC (J6) | ✓ | ✓ | ✓ | ✓ | | S0204, S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0404, S0405, S0215, S0406, S0407, S0408, S0409, S0410, S0411, S0412, |
| By Controller\Fleet Management System (FMS)\Hirain/CASIC (J7) | ✓ | ✓ | ✓ | ✓ | | S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0406, S0004, S0442, S0443, S0210, S0444, S0445, S0446, S0408, S0409, S0410, |
| By Controller\Low Temperature Fuel Supply (LTFF) | ✓ | ✓ | ✓ | | | S0750, S0004 |
| By Controller\Immobilizer (IMMO)\CJAE (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0458, S0459, S0460 |
| By Controller\Keyless Start (PEPS)\Hirain (J7/FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | A0387, A0388, A0389, A0390, A0391, A0392, A0393, A0394 | S0461, S0462, S0463, S0464, S0465, S0004, S0443, S0210, S0466, S0467, S0468 |
| By Controller\Advanced Driver Assistance System (ADAS)\Autonomous Driving Control System | ✓ | ✓ | ✓ | ✓ | | S0732, S0733, S0734, S0735, S0736, S0737, S0738, S0205, S0739, S0740, S0004, S0442, S0443, S0210, S0741, S0742, S0743, S0744, S0745, S0746, S0747, |

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| By Controller\Advanced Driver Assistance System (ADAS)\Around View Monitor (AVM)\Omnidirectional Image Assistance System | ✓ | ✓ | ✓ | ✓ | | S1027, S1028, S1029, S1030, S1031, S0004, S0442, S0443, S0210, S1032 |
| By Controller\Advanced Driver Assistance System (ADAS)\Around View Monitor (AVM)\FAW Jiefang Qingdao Automotive | ✓ | ✓ | ✓ | ✓ | | |
| By Controller\Advanced Driver Assistance System (ADAS)\Adaptive Cruise Control (ACC)\WABCO (J7) | ✓ | ✓ | ✓ | ✓ | | S0561, S0562, S0563 |
| By Controller\Advanced Driver Assistance System (ADAS)\Blind Spot Detection (BSD)\FAW Jiefang Qingdao Automotive | ✓ | ✓ | ✓ | | | S1033, S0004, S1034 |
| By Controller\Advanced Driver Assistance System (ADAS)\Lane Departure Warning (LDW)\Suzhou INVO (J6 2016) | ✓ | ✓ | ✓ | ✓ | | S0469, S0004, S0442, S0443, S0210, S0470, S0471, S0472, S0473, S0474, S0475, S0476, S0477, S0478, S0479, S0480, S0406 |
| By Controller\Advanced Driver Assistance System (ADAS)\Lane Departure Warning (LDW)\Hirain (J6 2016) | ✓ | ✓ | ✓ | ✓ | | S0469, S0004, S0442, S0443, S0210, S0470, S0204, S0481 |
| By Controller\Advanced Driver Assistance System (ADAS)\Lane Departure Warning (LDW)\Hirain (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0442, S0443, S0210, S0482, S0015, S0483, S0484, S0204, S0481 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\Hirain/Neusoft\Changchun Jiefang Model | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\Hirain/Neusoft\Qingdao Jiefang Model | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR\Continental Radar (FCW function) | ✓ | ✓ | ✓ | | | S1067, S1068, S1069, S1070, S1071, S1072, S1073, S1074, S1075, S1076, S1077, S1078 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR\Baolong Camera (LDW function) | ✓ | ✓ | ✓ | | | S0590, S0486, S0487, S0004, S0366, S0928, S0929, S0930, S0931, S0932, S0933, S0934 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (FAW Jiefang Qingdao Automotive)\Continental Radar (FCW function) | ✓ | ✓ | ✓ | | | S0728, S0729, S0004, S0442, S0443, S1098, S1099, S0210, S1100, S1101, S1102, S1103, S1104, S1105, S1106, S1107, S1077, S1078 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (FAW Jiefang Qingdao Automotive)\Baolong Camera (LDW function) | ✓ | ✓ | ✓ | | | S1091, S1092, S1093, S1094, S1095, S0933, S1096, S0590, S0486, S0487, S0004, S0366, S1097 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (Bus)\Continental Radar (FCW function) | ✓ | ✓ | ✓ | | | S0728, S0729, S0004, S0442, S0443, S1098, S1099, S0210, S1100, S1101, S1102, S1103, S1104, S1105, S1106, S1107, S1077, S1078 |
| By Controller\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (Bus)\Baolong Camera (LDW function) | ✓ | ✓ | ✓ | | | S1091, S1092, S1093, S1094, S1095, S0933, S1096, S0590, S0486, S0487, S0004, S0366, S1097 |
| By Controller\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking System (AEBS) + Lane Departure Warning (LDW)\WABCO\ZF Radar (AEBS function) | ✓ | ✓ | ✓ | ✓ | | S1108, S1109, S1110, S1111, S1112, S1113, S1114, S1115, S1116, S1117, S1118, S1119, S1120, S1121, S1122, S1123, S1124 |
| By Controller\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking System (AEBS) + Lane Departure Warning (LDW)\WABCO\ZF Camera (LDW function) | ✓ | ✓ | ✓ | ✓ | | S0498, S0004, S0366, S0210, S1125, S1126, S1127, S1128, S1129, S1130, S1131, S1132, S1133, S1134, S1135 |
| By Controller\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking System (AEBS) + Lane Departure Warning (LDW)\KORMEE | ✓ | ✓ | ✓ | ✓ | | S0004, S1136, S1137, S1138, S1139, S1140, S1141, S1142, S1143, S1144, S1145, S1146, S1147, S1148 |
| By Controller\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking System (AEBS) + Lane Departure Warning (LDW)\Neusoft | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |
| By Controller\Advanced Driver Assistance System (ADAS)\Hands Off Detection (HOD) | ✓ | ✓ | ✓ | | | S0004 |
| By Controller\Advanced Driver Assistance System (ADAS)\Driver Monitoring System (DMS) | ✓ | ✓ | ✓ | ✓ | A0589, A0590, A0591 | S0004, S0442, S0210 |
| By Controller\Battery Management System (BMS)\Beijing National Battery BMS (J6) | ✓ | ✓ | ✓ | ✓ | | S0004 |
| By Controller\Intelligent Battery Sensor (IBS) | ✓ | | | ✓ | | S0204, S1016, S1017, S1018, S1019, S1020, S1021, S1022, S1023, S1024, S1025, S0004, S0442, S0443, S0210, S1026 |
| By Controller\Regulatory Detection Module (RDM)\CASIC/Rothwell | ✓ | ✓ | ✓ | ✓ | A0588, A0588 | S0941, S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0450, S0405, S0215, S0942, S0943, S0406, S0944, S0945, S0946, S0947, |
| By Model\J7\Engine Control Module (ECM)\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J7\Engine Control Module (ECM)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J7\Engine Control Module (ECM)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J7\Engine Control Module (ECM)\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J7\Engine Control Module (ECM)\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J7\Engine Control Module (ECM)\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream (FAWE4-V03.50x) (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J7\Anti-lock Braking System (ABS)\WABCO ABS\威伯科ABS (CAN) (J7) | ✓ | ✓ | ✓ | ✓ | A0037, A0038, A0039, A0040, A0041, A0042, A0043, A0044, A0045, A0046, A0047, A0024, A0048, A0049, A0050, A0051, A0052, A0053 | S0008, S0001 |
| By Model\J7\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E4 Basic (K) | ✓ | ✓ | ✓ | ✓ | A0023 | S1079, S1080, S1081, S1082, S1083, S1084, S1085, S1086, S1087, S1088, S1089, S0004, S1090 |
| By Model\J7\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E4 Basic (CAN) | ✓ | ✓ | ✓ | ✓ | A0490, A0491, A0492, A0493, A0494, A0495, A0496, A0497, A0045, A0498, A0499, A0500, A0501, A0502, A0503, A0504, A0505, A0506, A0508, A0509, A0510, | S0642, S0004 |
| By Model\J7\Anti-lock Braking System (ABS)\WABCO ABS\WABCO ABS-E8 Premium (CAN) | ✓ | ✓ | ✓ | ✓ | A0490, A0491, A0492, A0493, A0494, A0495, A0496, A0497, A0045, A0498, A0499, A0500, A0501, A0507, A0503, A0504, A0505, A0506, A0508, A0509, A0510, | S0643, S0644, S0645, S0646, S0004, S0647, S0648, S0649, S0650, S0651, S0652, S0653 |
| By Model\J7\Anti-lock Braking System (ABS)\KNORR ABS\KNORR ABS (6SGM) (J7) | ✓ | ✓ | ✓ | ✓ | A0527, A0528, A0529, A0530, A0531, A0532, A0533, A0022, A0534, A0535, A0536, A0537, A0538, A0539, A0540, A0541, A0542, A0543, A0247, A0544, A0545, | S0682, S0683, S0684, S0685, S0686, S0687, S0688, S0689, S0690, S0691, S0692, S0693, S0694, S0695, S0696, S0697, S0698, S0699, S0700, S0701, S0702, |
| By Model\J7\Electronic Brake System (EBS)\WABCO EBS3 | ✓ | ✓ | ✓ | ✓ | | |

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| By Model\J7\Electronic Brake System (EBS)\KNORR EBS5 | ✓ | ✓ | ✓ | ✓ | | S0752, S0753, S0754, S0755, S0756, S0757, S0758, S0759, S0760, S0761, S0762, S0763, S0764, S0765, S0766, S0767, S0768, S0769, S0770, S0771, S0772, |
| By Model\J7\Electronic Parking Brake (EPB)\Ruili (J7) | ✓ | ✓ | ✓ | ✓ | | S0001 |
| By Model\J7\Electronic Parking Brake (EPB)\KORMEE (J7) | ✓ | ✓ | ✓ | | | S0654, S0004, S0874, S0875, S0876, S0009, S0877, S0878, S0879, S0880, S0881, S0882, S0883, S0884, S0885, S0886, S0887, S0888 |
| By Model\J7\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\J7\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J7\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J7\Transmission Control Unit (TCU)\ZF AMT (12 gears) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J7\Shift Console (SC)\Zhejiang Wanchao (J7) | ✓ | ✓ | ✓ | | | |
| By Model\J7\Instrument Cluster Module (ICM)\CASIC (J7) | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0270, A0271, A0272, A0273, A0274, A0275, A0276, A0277, A0278 | S0001, S0246, S0242, S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0233, S0249, S0250, |
| By Model\J7\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (J7) (K) | ✓ | ✓ | ✓ | ✓ | | S0362, S0363, S0364, S0365, S0004, S0366, S0198, S0367, S0368, S0369 |
| By Model\J7\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (J7) (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to JAC Function List | |
| By Model\J7\Electronically Controlled Air Suspension (ECAS)\KNORR ECAS (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0198, S0719, S0720, S0721, S0722, S0723, S0724 |
| By Model\J7\Body Control Module (BCM)\Hirain BCM (J7 Low and Medium Configuration) | ✓ | ✓ | ✓ | ✓ | A0242, A0243, A0248, A0249, A0244, A0245, A0279, A0280, A0246, A0247, A0250, A0251, A0281, A0282, A0283, A0254, A0284, A0285, A0286, A0287, A0255, | S0358, S0359, S0215, S0217, S0205, S0224, S0206, S0360, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Model\J7\Body Control Module (BCM)\Hirain BCM (J7 High Configuration) | ✓ | | | ✓ | A0433, A0434, A0248, A0249, A0244, A0245, A0435, A0436, A0246, A0247, A0250, A0251, A0281, A0282, A0283, A0254, A0284, A0285, A0286, A0287, A0437, | S0206, S0207, S0361, S0208, S0209, S0004, S0210, S0211 |
| By Model\J7\Vehicle Control Unit (VCU)\FAW VCU | ✓ | ✓ | ✓ | ✓ | A0399, A0400, A0401, A0402, A0403, A0404, A0405, A0406, A0407, A0408, A0409, A0410, A0411, A0412, A0413, A0414, A0415, A0416, A0417, A0418 | S0001, S0198, S0499, S0500, S0371 |
| By Model\J7\Door Control Module (DCM)\Hirain (J7) | ✓ | ✓ | ✓ | ✓ | A0288, A0289, A0290, A0291, A0292, A0293 | S0221, S0004, S0210, S0211 |
| By Model\J7\Retarder Control Unit (RCU)\ZF (J6/J7) | ✓ | ✓ | ✓ | ✓ | A0397, A0398 | S0485, S0486, S0487, S0001, S0366, S0488, S0198 |
| By Model\J7\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\J7\Electronic Power-Assisted Steering (EPAS)\Bosch(J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0969, S0970, S0971, S0972, S0973, S0974, S0975, S0976, S0977, S0978, S0979, S0980, S0981, S0982, S0983, S0984, S0985, S0986, S0987, S0988, |
| By Model\J7\Electronic Power-Assisted Steering (EPAS)\ZF/Shibao(J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S1149, S1150, S1151, S1152, S1153, S1154, S1155, S1156, S1157, S1158, S1159, S1160, S1161, S1162, S1163, S1164, S1165, S1166, S1167, S1168, |
| By Model\J7\Multi-Function Steering Wheel Control (MFSC)\Zhejiang Wanchao (J7) | ✓ | ✓ | ✓ | | | |
| By Model\J7\Gateway\Hirain (J7) | ✓ | ✓ | ✓ | | | S0451, S0447, S0448, S0452, S0219, S0224, S0401, S0215, S0233, S0453, S0454, S0229, S0221, S0402, S0001, S0442, S0443, S0210 |
| By Model\J7\In-vehicle Terminal (IVT)\CASIC (J7) 8-inch Screen | ✓ | | | | | S0602, S0629, S0630, S0631, S0632, S0633, S0634, S0635, S0636, S0637, S0638, S0639, S0640, S0641 |
| By Model\J7\Tire Pressure Monitoring System (TPMS)\Baolong (J7) | ✓ | ✓ | ✓ | ✓ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Model\J7\Fleet Management System (FMS)\Hirain\CASIC (J7) | ✓ | ✓ | ✓ | ✓ | | S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0406, S0004, S0442, S0443, S0210, S0444, S0445, S0446, S0408, S0409, S0410, |
| By Model\J7\Keyless Start (PEPS)\Hirain (J7) | ✓ | ✓ | ✓ | ✓ | A0387, A0388, A0389, A0390, A0391, A0392, A0393, A0394 | S0461, S0462, S0463, S0464, S0465, S0004, S0443, S0210, S0466, S0467, S0468 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Adaptive Cruise Control (ACC)\WABCO (J7) | ✓ | ✓ | ✓ | ✓ | | S0561, S0562, S0563 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\Hirain\Neusoft\Changchun Jiefang Model | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\Hirain\Neusoft\Qingdao Jiefang Model | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR\Continental Radar (FCW function) | ✓ | ✓ | ✓ | | | S1067, S1068, S1069, S1070, S1071, S1072, S1073, S1074, S1075, S1076, S1077, S1078 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR\Baolong Camera (LDW function) | ✓ | ✓ | ✓ | | | S0590, S0486, S0487, S0004, S0366, S0928, S0929, S0930, S0931, S0932, S0933, S0934 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (FAW Jiefang Qingdao Automotive)\Continental Radar (FCW function) | ✓ | ✓ | ✓ | | | S0728, S0729, S0004, S0442, S0443, S1098, S1099, S0210, S1100, S1101, S1102, S1103, S1104, S1105, S1106, S1107, S1077, S1078 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Forward Collision Warning (FCW) + Lane Departure Warning (LDW)\KNORR (FAW Jiefang Qingdao Automotive)\Baolong Camera (LDW function) | ✓ | ✓ | ✓ | | | S1091, S1092, S1093, S1094, S1095, S0933, S1096, S0590, S0486, S0487, S0004, S0366, S1097 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking (AEB) + Lane Departure Warning (LDW)\WABCO\ZF Radar (AEB function) | ✓ | ✓ | ✓ | ✓ | | S1108, S1109, S1110, S1111, S1112, S1113, S1114, S1115, S1116, S1117, S1118, S1119, S1120, S1121, S1122, S1123, S1124 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking (AEB) + Lane Departure Warning (LDW)\WABCO\ZF Camera (LDW function) | ✓ | ✓ | ✓ | ✓ | | S0498, S0004, S0366, S0210, S1125, S1126, S1127, S1128, S1129, S1130, S1131, S1132, S1133, S1134, S1135 |
| By Model\J7\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking (AEB) + Lane Departure Warning (LDW)\Neusoft | ✓ | ✓ | ✓ | ✓ | | S0401, S0480, S0889, S0890, S0891, S0892, S0893, S0894, S0895, S0234, S0896, S0897, S0898, S0899, S0900, S0901, S0004, S0442, S0443, S0210, S0902, |

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|---|---|---|---|---|--|--|
| By Model\J7\Advanced Driver Assistance System (ADAS)\Automatic Emergency Braking (AEB) + Lane Departure Warning (LDW)\KORMEE | ✓ | ✓ | ✓ | ✓ | | S0004, S1136, S1137, S1138, S1139, S1140, S1141, S1142, S1143, S1144, S1145, S1146, S1147, S1148 |
| By Model\J6P\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6P\Engine Control Module (ECM)\Xichai Engine\Xichai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6P\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\J6P\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAi Function List | |
| By Model\J6P\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6P\Electronic Brake System (EBS) | ✓ | ✓ | ✓ | | | |
| By Model\J6P\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\J6P\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6P\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6P\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6P\Instrument Cluster Module (ICM)\Continental (J6P) | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0261, A0262, A0263, A0264, A0265, A0266, A0267, A0268, A0269 | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Model\J6P\Instrument Cluster Module (ICM)\CASIC (J6P) | ✓ | ✓ | ✓ | ✓ | A0257, A0258, A0259, A0260, A0261, A0262, A0263, A0264, A0265, A0266, A0267, A0268, A0269 | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0230, S0231, |
| By Model\J6P\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\J6P\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\J6P\Retarder Control Unit (RCU)\ZF (J6/J7) | ✓ | ✓ | ✓ | ✓ | A0397, A0398 | S0485, S0486, S0487, S0001, S0366, S0488, S0198 |
| By Model\J6V\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAi Function List | |
| By Model\J6V\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\J6V\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6V\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\J6V\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6V\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6V\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6V\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |

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|---|---|---|---|---|--|--|
| By Model\J6L\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6L\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6L\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\J6L\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\J6L\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6L\Electronic Brake System (EBS) | ✓ | ✓ | ✓ | | | |
| By Model\J6L\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\J6L\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6L\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6L\Body Control Module (BCM)\J6L Flat Floor (Hirain/Rothwell) | ✓ | ✓ | ✓ | ✓ | A0453, A0244, A0245, A0454, A0250, A0251, A0604, A0605, A0254, A0455, A0449, A0255, A0438, A0439, A0444, A0445, A0446, A0447, A0450, A0451, A0288, | S0217, S0205, S0564, S0206, S0360, S0207, S0566, S0361, S0208, S0209, S0004, S0210, S0211, S0215 |
| By Model\J6L\Hybrid Control Unit (HCU)\HCU(J6L) | ✓ | ✓ | ✓ | ✓ | A0371, A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0004, S0442, S0210, S0015, S0014, S0455, S0456, S0457 |
| By Model\J6L\Hybrid Control Unit (HCU)\FAW Autonomous HCU (J6L) | ✓ | ✓ | ✓ | ✓ | A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0004, S0442, S0210, S0015, S0014, S0455, S0456, S0457 |
| By Model\J6L\In-vehicle Terminal (IVT)\CASIC (J6L) | ✓ | | | | | S0602, S0629, S0630, S0631, S0632, S0633, S0634, S0635, S0636, S0637, S0638, S0940, S0640, S0641 |
| By Model\J6E\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6E\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6E\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6E\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6E\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6E\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6E\Transmission Control Unit (TCU)\Eaton AMT (12-Speed) (J7) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\J6E\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS(CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to JAC Function List | |
| By Model\J6G\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6G\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6G\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6G\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6G\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\J6G\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6G\Transmission Control Unit (TCU)\FAST AMT (8-speed) | ✓ | ✓ | ✓ | ✓ | A0419, A0420, A0421, A0422, A0423, A0424, A0425, A0426, A0427, A0428, A0429, A0430, A0431, A0432 | S0501 |
| By Model\J6M\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |

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|---|---|---|---|---|--|--|
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6M\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6M\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6F\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6F\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\J6F\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\J6F\Engine Control Module (ECM)\Quanchai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to QUANCHAI Function List | |
| By Model\J6F\Engine Control Module (ECM)\Cummins Engine | ✓ | ✓ | ✓ | ✓ | Please refer to CUMMINS Function List | |
| By Model\J6F\Engine Control Module (ECM)\Yunnei Power Engine | ✓ | ✓ | ✓ | ✓ | Please refer to YUNNEIPOWER Function List | |
| By Model\J6F\Exhaust Aftertreatment System (SCR)\Henghe EP Exhaust Aftertreatment (China VI with Bosch ECU) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\J6F\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\J6F\Instrument Cluster Module (ICM)\CASIC (J6F) | ✓ | | | ✓ | | S0004, S0202, S0203, S0204 |
| By Model\J6F\Vehicle Control Unit (VCU)\External VCU (J6F) | ✓ | | | | | S0004, S0593 |
| By Model\J6F\Electronic Parking Brake (EPB)\Ruili (J6F) | ✓ | ✓ | ✓ | ✓ | | S0001, S0399 |
| By Model\J6F\Electronic Parking Brake (EPB)\KORMEE (J6F) | ✓ | ✓ | ✓ | | | S0654, S0004, S0874, S0875, S0876, S0009, S0877, S0878, S0879, S0880, S0881, S0882, S0883, S0884, S0885, S0886, S0887, S0888 |
| By Model\JH6\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\JH6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAJ Function List | |
| By Model\JH6\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Bosch MDICE108 (China VI) SCAN | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas ESI System (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH6\Engine Control Module (ECM)\Cummins Engine | ✓ | ✓ | ✓ | ✓ | Please refer to CUMMINS Function List | |

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|--|---|---|---|---|--|--|
| By Model\JH6\Exhaust Aftertreatment System (SCR)\Weichai Bosch 6.5 Pump with Independent DCU Exhaust Aftertreatment | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JH6\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\JH6\Electronic Brake System (EBS) | ✓ | ✓ | ✓ | | | |
| By Model\JH6\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\JH6\Transmission Control Unit (TCU)\CA12TA AMT (Smooth Version) | ✓ | ✓ | ✓ | ✓ | | S0004, S0502, S0503, S0504, S0505, S0506, S0507, S0508, S0509, S0510, S0511, S0512, S0190, S0513, S0514, S0515, S0516, S0517, S0518, S0519 |
| By Model\JH6\Transmission Control Unit (TCU)\ZF AMT (12 gears) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JH6\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JH6\Transmission Control Unit (TCU)\FAW Jiefang Qingdao Automotive Light Truck AMT | ✓ | ✓ | ✓ | ✓ | | S0520, S0521, S0522, S0523, S0524, S0525, S0526, S0527, S0528, S0529, S0530, S0531, S0532, S0533, S0534, S0535, S0536, S0537, S0538, S0539, S0540, |
| By Model\JH6\Electronically Controlled Air Suspension (ECAS)\WABCO ECAS (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | S0362, S0363, S0364, S0365, S0004, S0366, S0198, S0367, S0368, S0369, S0370 |
| By Model\JH6\Electronically Controlled Air Suspension (ECAS)\Ruili ECAS | ✓ | ✓ | ✓ | ✓ | | S0004, S0725, S0726, S0727 |
| By Model\JH6\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\JH6\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\JH6\Retarder Control Unit (RCU)\ZF (J6/J7) | ✓ | ✓ | ✓ | ✓ | A0397, A0398 | S0485, S0486, S0487, S0001, S0366, S0488, S0198 |
| By Model\JH5\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\JH5\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\JH5\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JH5\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Weichai Engine\Woodward OH6.0 | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Weichai Engine\Woodward OH6.0 China VI | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas ESI System (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH5\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JH5\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\JH5\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\JH5\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JH5\Transmission Control Unit (TCU)\FAW Jiefang Qingdao Automotive Light Truck AMT | ✓ | ✓ | ✓ | ✓ | | S0520, S0521, S0522, S0523, S0524, S0525, S0526, S0527, S0528, S0529, S0530, S0531, S0532, S0533, S0534, S0535, S0536, S0537, S0538, S0539, S0540, |
| By Model\Eagle Journey\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\Eagle Journey\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Eagle Journey\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\Eagle Journey\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Eagle Journey\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Eagle Journey\Engine Control Module (ECM)\Cummins Engine | ✓ | ✓ | ✓ | ✓ | Please refer to CUMMINS Function List | |
| By Model\Eagle Journey\Transmission Control Unit (TCU)\CA12TA AMT (Classic Version) | ✓ | ✓ | ✓ | ✓ | A0061, A0062, A0063, A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0076, A0077, A0078, A0079, A0080, A0081, | S0004, S0009, S0010, S0011, S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0021, S0022, S0023, S0024, S0025, S0026, S0027, S0028, |
| By Model\Eagle Journey\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |

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|--|---|---|---|---|--|--|
| By Model\Eagle Journey\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\JK6\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Bosch MD1CE108 (China VI) SCAN | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas ESI System (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JK6\Engine Control Module (ECM)\Yuchai Engine\Yuchai Natural Gas EControls 4G System (CAN China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\JK6\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\JK6\Transmission Control Unit (TCU)\FAST AMT (8-speed) | ✓ | ✓ | ✓ | ✓ | A0419, A0420, A0421, A0422, A0423, A0424, A0425, A0426, A0427, A0428, A0429, A0430, A0431, A0432 | S0501 |
| By Model\Hercules V\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Xichai Engine\Xichai Natural Gas EControls 4G System (CAN) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Weichai Engine\Woodward OH6.0 | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Weichai Engine\Woodward OH6.0 China VI | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Hercules V\Engine Control Module (ECM)\Yuchai Engine\Yuchai Bosch MD1CE108 (China VI) SCAN | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\Hercules V\Exhaust Aftertreatment System (SCR)\Weichai Bosch 6.5 Pump with Independent DCU Exhaust Aftertreatment | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Hercules V\Exhaust Aftertreatment System (SCR)\Qintai Pump Exhaust Aftertreatment (Weichai) (612640130694) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Hercules V\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\Hercules V\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Hercules V\Vehicle Control Unit (VCU)\VCU(FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Hercules V\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\Hercules V\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |

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|--|---|---|---|---|--|--|
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Bosch Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to BOSCH Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Diesel Engine China VI | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | ✓ | ✓ | ✓ | ✓ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV/V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System OBD (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System (China IV, V) | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Xichai Engine\FAW Autonomous (Continental) Electronic Control System (6DL, 6DM, 4/6DK, 4/6DH) (China 4, 5)\FAW Autonomous (Continental) Electronic Control System - Read special data stream | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Dachai Engine\Dachai CA4DK - CADEC3 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Weichai Engine\Weichai Autonomous WISE Automatic Identification | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Yuchai Engine\Yuchai Bosch MD1CE108 (China VI) SCAN | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\Dragon V\Dragon VH\Engine Control Module (ECM)\Yuchai Engine\Delphi DCM7.1AP/DCM7.24 (China VI) | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\Dragon V\Dragon VH\Exhaust Aftertreatment System (SCR)\Weichai Bosch 6.5 Pump with Independent DCU Exhaust Aftertreatment | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Dragon V\Dragon VH\Exhaust Aftertreatment System (SCR)\Qintai Pump Exhaust Aftertreatment (Weichai) (612640130694) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Dragon V\Dragon VH\Exhaust Aftertreatment System (SCR)\Lotusfairy Urea Pump (matching Yuchai China VI, must jumper to the rear nitrogen oxide sensor) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Dragon V\Dragon VH\Exhaust Aftertreatment System (SCR)\Sanli aftertreatment\Yuchai SunLight SCR Exhaust Aftertreatment System | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Dragon V\Dragon VH\Exhaust Aftertreatment System (SCR)\Sanli aftertreatment\AdBlue Pump Drive Test | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Dragon V\Dragon VH\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\Dragon V\Dragon VH\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Dragon V\Dragon VH\Vehicle Control Unit (VCU)\VCU (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Dragon V\Dragon VH\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\Dragon V\Dragon VH\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\Tiger V\Tiger VR\Engine Control Module (ECM)\Xichai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to XICHAI Function List | |
| By Model\Tiger V\Tiger VR\Engine Control Module (ECM)\Dachai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to DACHAI Function List | |
| By Model\Tiger V\Tiger VR\Engine Control Module (ECM)\Weichai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to WEICHAI Function List | |
| By Model\Tiger V\Tiger VR\Engine Control Module (ECM)\Yuchai Engine | ✓ | ✓ | ✓ | ✓ | Please refer to YUCHAI Function List | |
| By Model\Tiger V\Tiger VR\Engine Control Module (ECM)\Yunnei Power Engine | ✓ | ✓ | ✓ | ✓ | Please refer to YUNNEIPOWER Function List | |
| By Model\Tiger V\Tiger VR\Exhaust Aftertreatment System (SCR) | ✓ | ✓ | ✓ | ✓ | Please refer to SCR Function List | |
| By Model\Tiger V\Tiger VR\Anti-lock Braking System (ABS) | ✓ | ✓ | ✓ | | | |
| By Model\Tiger V\Tiger VR\Transmission Control Unit (TCU)\FAST AMT (12/16-Speed) (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Tiger V\Tiger VR\Vehicle Control Unit (VCU)\VCU (FAW Jiefang Qingdao Automotive) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\Tiger V\Tiger VR\Retarder Control Unit (RCU)\VOITH(J6) (K) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\Tiger V\Tiger VR\Retarder Control Unit (RCU)\VOITH(J6/J7) (CAN) | ✓ | ✓ | ✓ | ✓ | A0395, A0396 | |
| By Model\JC\Anti-lock Braking System (ABS)\Boruike ABS (JC) | ✓ | ✓ | ✓ | ✓ | | |
| By Model\JC\Retarder Control Unit (RCU)\FAST (JC) | ✓ | ✓ | ✓ | | A0557, A0558, A0559, A0560, A0561 | S0728, S0729, S0730, S0731 |
| By Model\Off-road vehicle\Instrument Cluster Module (ICM) | ✓ | ✓ | ✓ | ✓ | | S0619, S0620, S0621, S0622, S0623, S0624, S0625, S0626, S0627, S0628, S0242, S0004, S0442, S0443, S0210, S0444 |
| By Model\Off-road vehicle\Comfort CAN System (CFS)\Front Control Module FCM | ✓ | ✓ | ✓ | | | S0204, S0004, S0443, S0210, S0444, S0445 |

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|--|---|---|---|---|--|--|
| By Model\Off-road vehicle\Comfort CAN System (CFS)\Main Control Module MCM | √ | √ | √ | | | S0204, S0004, S0443, S0210, S0444, S0445 |
| By Model\Off-road vehicle\Comfort CAN System (CFS)\Rear Control Module RCM | √ | √ | √ | | | S0204, S0004, S0443, S0210, S0444, S0445 |
| By Model\Off-road vehicle\Tire Pressure Monitoring System (TPMS) | √ | √ | √ | √ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Model\Off-road vehicle\Central Tire Inflation System (CTIS) | √ | √ | √ | √ | A0480, A0481, A0482, A0483, A0484, A0485, A0486, A0487, A0488, A0489 | S0204, S0004, S0210 |
| By Model\Off-road vehicle\In-vehicle Terminal (IVT) | √ | √ | √ | √ | | S0602, S0629, S0630, S0631, S0935, S0936, S0637, S0937, S0601, S0938, S0939, S0004, S0442, S0210 |
| By Model\Off-road vehicle\Anti-lock Braking System (ABS) | √ | √ | √ | √ | | |
| By Model\Off-road vehicle\Gateway (GW) | √ | √ | √ | | | S0400, S0447, S0448, S0403, S0219, S0224, S0401, S0215, S0220, S0449, S0405, S0450, S0004, S0442, S0443, S0210, S0618 |
| By Model\Off-road vehicle\China VI Regulation Detection Module (RDM) | √ | √ | √ | √ | A0588, A0588 | S0941, S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0450, S0405, S0215, S0942, S0943, S0406, S0944, S0945, S0946, S0947, |
| By Model\New Energy\Fuel Battery Management System (FBMS) | √ | √ | √ | √ | | S0061, S0594, S0595, S0004, S0442, S0443 |
| By Model\New Energy\Transmission Control Unit (TCU)\EATON AT | √ | √ | √ | √ | | |
| By Model\New Energy\Electronic Brake System (EBS)\WABCO EBS | √ | √ | √ | √ | A0457, A0458, A0459, A0460, A0461, A0462, A0463, A0464, A0465, A0466, A0467, A0468, A0469, A0470, A0471, A0472 | S0568, S0243, S0569, S0570, S0571, S0572, S0573 |
| By Model\New Energy\Oil Pump Control Unit (OPCU) | √ | √ | √ | √ | | S0004, S0442, S0443, S0210 |
| By Model\New Energy\Instrument Cluster Module (ICM) | √ | √ | √ | √ | | S0212, S0213, S0214, S0215, S0216, S0217, S0218, S0219, S0220, S0221, S0222, S0223, S0205, S0224, S0225, S0226, S0227, S0228, S0229, S0588, S0231, |
| By Model\New Energy\Air conditioning panel (AC) | √ | √ | √ | √ | | S0204, S0004, S0442, S0443, S0210 |
| By Model\New Energy\DC conversion module (DCDC)\Inovance DCDC | √ | √ | √ | √ | | S0004, S0442, S0443, S0210 |
| By Model\New Energy\Body Control Module (BCM) | √ | √ | √ | √ | A0433, A0434, A0248, A0249, A0244, A0245, A0435, A0436, A0246, A0247, A0250, A0251, A0281, A0282, A0254, A0284, A0285, A0286, A0287, A0437, A0438, | S0205, S0215, S0217, S0564, S0206, S0565, S0207, S0361, S0208, S0567, S0004, S0210 |
| By Model\New Energy\Hybrid Control Unit (HCU) | √ | √ | √ | √ | A0372, A0373, A0374, A0375, A0376, A0377, A0378, A0379, A0380, A0381, A0382, A0383, A0384, A0385, A0386 | S0004, S0442, S0443, S0210, S0015, S0014, S0455, S0456, S0457 |
| By Model\New Energy\Electronically Controlled Air Suspension (ECAS) | √ | √ | √ | √ | A0473, A0474, A0475, A0476, A0477, A0478, A0479 | |
| By Model\New Energy\Air Pump Control Unit (APCU) | √ | √ | √ | √ | | S0004, S0442, S0443, S0210 |
| By Model\New Energy\Tire Pressure Monitoring System (TPMS) | √ | √ | √ | √ | | S0489, S0490, S0491, S0492, S0493, S0494, S0495, S0496, S0497, S0498, S0004 |
| By Model\New Energy\High Voltage Controller (HVC)\Inovance HVC | √ | √ | √ | √ | | S0004, S0442, S0443, S0210 |
| By Model\New Energy\A/C compressor | √ | √ | √ | √ | | S0204, S0004, S0442, S0443, S0210 |
| By Model\New Energy\Liquid heater (PTC) | √ | √ | √ | √ | | S0004, S0442, S0443, S0210 |
| By Model\New Energy\Low Pressure Pump Control Unit (LOPCU) | √ | √ | √ | √ | | S0204, S0590, S0004, S0591, S0592, S0442, S0443, S0210, S0444, S0240 |
| By Model\New Energy\Gateway (GW) | √ | √ | √ | | | S0451, S0447, S0448, S0452, S0219, S0401, S0215, S0233, S0454, S0229, S0221, S0402, S0574, S0575, S0576, S0577, S0239, S0578, S0579, S0580, S0581, |
| By Model\New Energy\Motor Control Unit (MCU)\Inovance MCU | √ | √ | √ | √ | | S0204, S0004, S0442, S0443, S0210, S0593 |
| By Model\New Energy\Battery Management System (BMS)\CATL BMS | √ | √ | √ | √ | | S0204, S0004, S0442, S0443, S0210, S0444 |
| By Model\New Energy\Battery Management System (BMS)\Autonomous BMS | √ | √ | √ | √ | A0606, A0607, A0608, A0609, A0610, A0611, A0612, A0613, A0614, A0615, A0616, A0617, A0618, A0619, A0620, A0621, A0622, A0623, A0624, A0625, A0626, | S0204, S0654, S0004, S0443, S0210 |
| By Model\New Energy\Regulatory Detection Module (RDM) | √ | √ | √ | √ | | S0221, S0400, S0401, S0220, S0219, S0402, S0229, S0403, S0228, S0218, S0450, S0405, S0406, S0409, S0596, S0411, S0597, S0598, S0599, S0600, S0601, |
| By Model\3rd Generations Upgrade\Engine Control Module (ECM)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System (China VI) | √ | √ | √ | √ | A0294, A0295, A0296, A0297, A0298, A0299, A0300, A0301, A0302, A0303, A0304, A0305, A0306, A0307, A0308, A0309, A0310, A0311, A0312, A0313, A0314, | S0001, S0371, S0372, S0373, S0374, S0375, S0376, S0377, S0378, S0379, S0380, S0381, S0382, S0383, S0384, S0385, S0386, S0387, S0388, S0389, S0390, |
| By Model\3rd Generations Upgrade\Engine Control Module (ECM)\FAW Autonomous (Continental) Common Rail System (6DL, 6DM, 4/6DK, 4/6DH) (China VI)\FAW Autonomous (Continental) Electronic Control System OBD (China VI) | √ | √ | √ | √ | | |
| By Model\3rd Generations Upgrade\Anti-lock Brake Control Unit Assembly | √ | √ | √ | √ | A0032 | S1170, S1171, S1172, S1173, S1174, S1175, S1176, S1177, S0004, S0003 |
| By Model\3rd Generations Upgrade\Instrument Cluster Module (ICM)\CASIC | √ | √ | √ | √ | | S0619, S0620, S0621, S0622, S0623, S0624, S0625, S0626, S0627, S0628, S0242, S0004, S0442, S0443, S0210, S0444 |
| By Model\3rd Generations Upgrade\Comfort CAN System (CFS)\Front Control Module FCM | √ | √ | √ | | | S0204, S0004, S0443, S0210, S0444, S0445 |
| By Model\3rd Generations Upgrade\Comfort CAN System (CFS)\Main Control Module MCM | √ | √ | √ | | | S0204, S0004, S0443, S0210, S0444, S0445 |
| By Model\3rd Generations Upgrade\Comfort CAN System (CFS)\Rear Control Module RCM | √ | √ | √ | | | S0204, S0004, S0443, S0210, S0444, S0445 |

Special Function Table

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| S0001 | Read and Write Vehicle Identification Number (VIN) |
| S0002 | Service station code or tester serial number |
| S0003 | Model code |
| S0004 | Vehicle identification number (VIN) |
| S0005 | Annotation state |
| S0006 | Manual exhaust |
| S0007 | Write ECU number |
| S0008 | System supplier hardware number |
| S0009 | Vehicle Type |
| S0010 | Engine Type |
| S0011 | Engine identification code |
| S0012 | Transmission Type |
| S0013 | Transmission assembly number |
| S0014 | Rear axle speed ratio |
| S0015 | Tire radius |
| S0016 | Modify transmission information |
| S0017 | Modify actuator information |
| S0018 | Modifying TCU information |
| S0019 | Modifying statistical data |
| S0020 | Clutch initial position |
| S0021 | Shift gear operation count |
| S0022 | Average vehicle fuel consumption |
| S0023 | Average vehicle speed |
| S0024 | Clutch separation times |
| S0025 | Engine precision coefficient |
| S0026 | Upshift to R2 gear failure count |
| S0027 | Upshift to R1 gear failure count |
| S0028 | Upshift N gear failure count |
| S0029 | Upshift 1st gear failure count |
| S0030 | Upshift 2nd gear failure count |
| S0031 | Upshift 3rd gear failure count |
| S0032 | Upshift 4th gear failure count |
| S0033 | Upshift 5th gear failure count |
| S0034 | Upshift 6th gear failure count |
| S0035 | Upshift 7th gear failure count |
| S0036 | Upshift 8th gear failure count |
| S0037 | Upshift 9th gear failure count |
| S0038 | Upshift 10th gear failure count |
| S0039 | Upshift 11th gear failure count |
| S0040 | Upshift 12th gear failure count |
| S0041 | Downshift R2 gear failure count |
| S0042 | Downshift R1 gear failure count |
| S0043 | Downshift N gear failure count |
| S0044 | Downshift 1st gear failure count |
| S0045 | Downshift 2nd gear failure count |
| S0046 | Downshift 3rd gear failure count |
| S0047 | Downshift 4th gear failure count |
| S0048 | Downshift 5th gear failure count |
| S0049 | Downshift 6th gear failure count |
| S0050 | Downshift 7th gear failure count |
| S0051 | Downshift 8th gear failure count |
| S0052 | Downshift 9th gear failure count |
| S0053 | Downshift 10th gear failure count |
| S0054 | Downshift 11th gear failure count |
| S0055 | Downshift 12th gear failure count |
| S0056 | Auxiliary gearbox shift to low gear failure count |
| S0057 | Auxiliary gearbox shift to high gear failure count |
| S0058 | Shift failure total count |
| S0059 | Vehicle mileage |
| S0060 | Vehicle starting times |
| S0061 | Vehicle running time |
| S0062 | Oil temperature lower than -20 degrees celsius running time |
| S0063 | Emergency acceleration function usage times |
| S0064 | Ramp-assisted braking usage |
| S0065 | hand Switch to L mode times |
| S0066 | Handover to M mode number |
| S0067 | Handover to E mode number |
| S0068 | Handover to P mode number |
| S0069 | Handover to C mode number |
| S0070 | Handover to D mode number |
| S0071 | Handover to R mode number |
| S0072 | Handover to M+ mode number |
| S0073 | Handover to M- mode number |
| S0074 | Handover to N mode number |
| S0075 | Transmission 1st gear usage count |
| S0076 | Transmission 2nd gear usage count |
| S0077 | Transmission 3rd gear usage count |
| S0078 | Transmission 4th gear usage count |
| S0079 | Transmission 5th gear usage count |
| S0080 | Transmission 6th gear usage count |
| S0081 | Transmission 7th gear usage count |
| S0082 | Transmission 8th gear usage count |
| S0083 | Transmission 9th gear usage count |
| S0084 | Transmission 10th gear usage count |
| S0085 | Transmission 11th gear usage count |
| S0086 | Transmission 12th gear usage count |

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| S0087 | Transmission N gear usage count |
| S0088 | Transmission R1 gear usage count |
| S0089 | Transmission R2 gear usage count |
| S0090 | Starting average time |
| S0091 | Maximum starting time |
| S0092 | Minimum starting time |
| S0093 | This start time |
| S0094 | Frequency of auxiliary brake valve on ramp |
| S0095 | Transmission gear shift motor use count |
| S0096 | Transmission gear selector motor use count |
| S0097 | Frequency of clutch fast inlet valve |
| S0098 | Frequency of clutch slow inlet valve |
| S0099 | Frequency of clutch quick exhaust valve |
| S0100 | Clutch slow exhaust valve usage times |
| S0101 | Number of secondary solenoid valves |
| S0102 | Number of low electromagnetic valves used in auxiliary cases |
| S0103 | Number of solenoid valves used for brake |
| S0104 | Main box compensatory put into gear failure count |
| S0105 | R gear back to N gear gear shifting compensatory put into gear failure count |
| S0106 | Upshift to 1st gear compensatory put into gear failure count |
| S0107 | Upshift to 2nd gear compensatory put into gear failure count |
| S0108 | Upshift to 3rd gear compensatory put into gear failure count |
| S0109 | Upshift to 4th gear compensatory put into gear failure count |
| S0110 | Upshift to 5th gear compensatory put into gear failure count |
| S0111 | Upshift to 6th gear compensatory put into gear failure count |
| S0112 | Upshift to 7th gear compensatory put into gear failure count |
| S0113 | Upshift to 8th gear compensatory put into gear failure count |
| S0114 | Upshift to 9th gear compensatory put into gear failure count |
| S0115 | Upshift to 10th gear compensatory put into gear failure count |
| S0116 | Upshift to 11th gear compensatory put into gear failure count |
| S0117 | Upshift to 12th gear compensatory put into gear failure count |
| S0118 | N gear shift to R gear compensatory put into gear failure count |
| S0119 | Shift to neutral gear compensatory put into gear failure count |
| S0120 | Downshift to 1st gear compensatory put into gear failure count |
| S0121 | Downshift to 2nd gear compensatory put into gear failure count |
| S0122 | Downshift to 3rd gear compensatory put into gear failure count |
| S0123 | Downshift to 4th gear compensatory put into gear failure count |
| S0124 | Downshift to 5th gear compensatory put into gear failure count |
| S0125 | Downshift to 6th gear compensatory put into gear failure count |
| S0126 | Downshift to 7th gear compensatory put into gear failure count |
| S0127 | Downshift to 8th gear compensatory put into gear failure count |
| S0128 | Downshift to 9th gear compensatory put into gear failure count |
| S0129 | Downshift to 10th gear compensatory put into gear failure count |
| S0130 | Downshift to 11th gear compensatory put into gear failure count |
| S0131 | Upshift to 1st gear compensatory put into gear count |
| S0132 | Upshift to 2nd gear compensatory put into gear count |
| S0133 | Upshift to 3rd gear compensatory put into gear count |
| S0134 | Upshift to 4th gear compensatory put into gear count |
| S0135 | Upshift to 5th gear compensatory put into gear count |
| S0136 | Upshift to 6th gear compensatory put into gear count |
| S0137 | Upshift to 7th gear compensatory put into gear count |
| S0138 | Upshift to 8th gear compensatory put into gear count |
| S0139 | Upshift to 9th gear compensatory put into gear count |
| S0140 | Upshift to 10th gear compensatory put into gear count |
| S0141 | Upshift to 11th gear compensatory put into gear count |
| S0142 | Upshift to 12th gear compensatory put into gear count |
| S0143 | Upshift to N gear compensatory put into gear count |
| S0144 | Downshift to R gear compensatory put into gear count |
| S0145 | Downshift to N gear compensatory put into gear count |
| S0146 | Downshift to 1st gear compensatory put into gear count |
| S0147 | Downshift to 2nd gear compensatory put into gear count |
| S0148 | Downshift to 3rd gear compensatory put into gear count |
| S0149 | Downshift to 4th gear compensatory put into gear count |
| S0150 | Downshift to 5th gear compensatory put into gear count |
| S0151 | Downshift to 6th gear compensatory put into gear count |
| S0152 | Downshift to 7th gear compensatory put into gear count |
| S0153 | Downshift to 8th gear compensatory put into gear count |
| S0154 | Downshift to 9th gear compensatory put into gear count |
| S0155 | Downshift to 10th gear compensatory put into gear count |
| S0156 | Downshift to 11th gear compensatory put into gear count |
| S0157 | Auxiliary box compensatory put into gear failure count |
| S0158 | Oil temperature higher than 80 degrees celsius running time |
| S0159 | Oil temperature higher than 80 degrees celsius running percentage |
| S0160 | Oil temperature higher than 100 degrees celsius running time |
| S0161 | Oil temperature higher than 100 degrees celsius running percentage |
| S0162 | Oil temperature higher than 120 degrees celsius running time |
| S0163 | Economic E mode shift point data ID |
| S0164 | Power P-mode shift point data ID |
| S0165 | Climbing mode C-mode shift point data ID |
| S0166 | Upshift to 2nd gear point |
| S0167 | Upshift to 3rd gear point |
| S0168 | Upshift to 4th gear point |
| S0169 | Upshift to 5th gear point |
| S0170 | Upshift to 6th gear point |
| S0171 | Upshift to 7th gear point |
| S0172 | Upshift to 8th gear point |
| S0173 | Upshift to 9th gear point |
| S0174 | Upshift to 10th gear point |
| S0175 | Upshift to 11th gear point |
| S0176 | Upshift to 12th gear point |

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| S0177 | Downshift to 1st gear point |
| S0178 | Downshift to 2nd gear point |
| S0179 | Downshift to 3rd gear point |
| S0180 | Downshift to 4th gear point |
| S0181 | Downshift to 5th gear point |
| S0182 | Downshift to 6th gear point |
| S0183 | Downshift to 7th gear point |
| S0184 | Downshift to 8th gear point |
| S0185 | Downshift to 9th gear point |
| S0186 | Downshift to 10th gear point |
| S0187 | Downshift to 11th gear point |
| S0188 | Gearbox Type |
| S0189 | Slope recognition function |
| S0190 | Ramp auxiliary function |
| S0191 | Hydraulic retarder function |
| S0192 | Temperature alarm function |
| S0193 | Creep mode function |
| S0194 | Neutral sliding function |
| S0195 | Gearbox serial number |
| S0196 | Manufacturer Date |
| S0197 | Gearbox assembly number |
| S0198 | System name |
| S0199 | Gearbox type |
| S0200 | TCU hardware version number |
| S0201 | TCU flow number |
| S0202 | Meter mileage |
| S0203 | Vehicle speed parameter |
| S0204 | Configuration information |
| S0205 | Configuration information - retarder |
| S0206 | Configuration information - Daytime running light |
| S0207 | Configuration information - LIN node configuration - whether the RLS node is installed |
| S0208 | Configuration information - front turn signal light source type |
| S0209 | Configuration information - welcome lighting |
| S0210 | Controller installation date |
| S0211 | Remote control matching |
| S0212 | configuration information - Drive type (model) |
| S0213 | configuration information - Engine electronic control system type |
| S0214 | Configuration information - transmission |
| S0215 | Configuration information - VIST |
| S0216 | Configuration information - Camera |
| S0217 | Configuration information - Radar |
| S0218 | Configuration information - ABS/EBS |
| S0219 | Configuration information - ECAS |
| S0220 | Configuration information - TPMS |
| S0221 | Configuration information - PS |
| S0222 | Configuration information - battery sensor |
| S0223 | Configuration information - calibration range of air pressure sensor |
| S0224 | Configuration information - FM |
| S0225 | Configuration information - Brake shoe alarm |
| S0226 | Configuration information - VCU |
| S0227 | Configuration information - TCO |
| S0228 | Configuration information - BCM |
| S0229 | Configuration information - DCM |
| S0230 | Configuration information - fuel tank |
| S0231 | configuration information - Language |
| S0232 | configuration information - Lithium battery |
| S0233 | configuration information - EPB |
| S0234 | Configuration information - DSM |
| S0235 | Configuration information - left and right rudder |
| S0236 | Configuration information - PCC |
| S0237 | Configuration information - gateway |
| S0238 | Configuration information - speed limit reminder |
| S0239 | Configuration information - EPS |
| S0240 | Manufacturer code |
| S0241 | Vehicle characteristic information |
| S0242 | Total mileage |
| S0243 | Wheel Rolling Radius |
| S0244 | Sensor per revolution pulse number |
| S0245 | Transmission to sensor ratio |
| S0246 | Instrument cluster installation date |
| S0247 | Replace contact sensor |
| S0248 | Replace non-contact sensor |
| S0249 | Default maintenance mode |
| S0250 | Engine (first maintenance) - long-distance high-speed |
| S0251 | Engine (subsequent maintenance) - long-distance high-speed |
| S0252 | Transmission (first maintenance) - long-distance high-speed |
| S0253 | Transmission (subsequent maintenance) - long-distance high-speed |
| S0254 | Drive axle (first maintenance) - long-distance high-speed |
| S0255 | Drive axle (subsequent maintenance) - long-distance high-speed |
| S0256 | Compressed gas (first maintenance) - long-distance high-speed |
| S0257 | Compressed gas (subsequent maintenance) - long-distance high-speed |
| S0258 | Fuel (first maintenance) -long-distance high-speed |
| S0259 | Fuel (subsequent maintenance) - long-distance high-speed |
| S0260 | Air filter (first maintenance) -long-distance high-speed |
| S0261 | Air filter (subsequent maintenance) - long-distance high-speed |
| S0262 | Urea (first maintenance) - long-distance high-speed |
| S0263 | Urea (subsequent maintenance) - long-distance high-speed |
| S0264 | Steering (first maintenance) - long-distance high-speed |
| S0265 | Steering (subsequent maintenance) - long-distance high-speed |
| S0266 | Air drying tank (first maintenance) - long-distance high-speed |

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| S0267 | Air drying tank (subsequent maintenance) - long-distance high-speed |
| S0268 | Engine (first maintenance) - working condition 1 |
| S0269 | Engine (subsequent maintenance) - working condition 1 |
| S0270 | Transmission (first maintenance) - working condition 1 |
| S0271 | Transmission (subsequent maintenance) - working condition 1 |
| S0272 | Drive axle (first maintenance) - working condition 1 |
| S0273 | Drive axle (subsequent maintenance) - working condition 1 |
| S0274 | Compressed gas (first maintenance) - working condition 1 |
| S0275 | Compressed gas (subsequent maintenance) - working condition 1 |
| S0276 | Fuel (first maintenance) - working condition 1 |
| S0277 | Fuel (subsequent maintenance) - working condition 1 |
| S0278 | Air filter (first maintenance) - working condition 1 |
| S0279 | Air filter (subsequent maintenance) - working condition 1 |
| S0280 | Urea (first maintenance) - working condition 1 |
| S0281 | Urea (subsequent maintenance) - working condition 1 |
| S0282 | Steering (first maintenance) - working condition 1 |
| S0283 | Steering (subsequent maintenance) - working condition 1 |
| S0284 | Air drying tank (first maintenance) - working condition 1 |
| S0285 | Air drying tank (subsequent maintenance) - working condition 1 |
| S0286 | Engine (first maintenance) - working condition 2 |
| S0287 | Engine (subsequent maintenance) - working condition 2 |
| S0288 | Transmission (first maintenance) - working condition 2 |
| S0289 | Transmission (subsequent maintenance) - working condition 2 |
| S0290 | Drive axle (first maintenance) - working condition 2 |
| S0291 | Drive axle (subsequent maintenance) - working condition 2 |
| S0292 | Compressed gas (first maintenance) - working condition 2 |
| S0293 | Compressed gas (subsequent maintenance) - working condition 2 |
| S0294 | Fuel Oil (first maintenance) - working condition 2 |
| S0295 | Fuel (subsequent maintenance) - working condition 2 |
| S0296 | Air filter (first maintenance) - working condition 2 |
| S0297 | Air filter (subsequent maintenance) - working condition 2 |
| S0298 | Urea (first maintenance) - working condition 2 |
| S0299 | Urea (subsequent maintenance) - working condition 2 |
| S0300 | Steering (first maintenance) - working condition 2 |
| S0301 | Steering (subsequent maintenance) - working condition 2 |
| S0302 | Air drying tank (first maintenance) - working condition 2 |
| S0303 | Air drying tank (subsequent maintenance) - working condition 2 |
| S0304 | Engine (first maintenance) - working condition 3 |
| S0305 | Engine (subsequent maintenance) - working condition 3 |
| S0306 | Transmission (first maintenance) - working condition 3 |
| S0307 | Transmission (subsequent maintenance) - working condition 3 |
| S0308 | Drive axle (first maintenance) - working condition 3 |
| S0309 | Drive axle (subsequent maintenance) - working condition 3 |
| S0310 | Compressed gas (first maintenance) - working condition 3 |
| S0311 | Compressed gas (subsequent maintenance) - working condition 3 |
| S0312 | Fuel (first maintenance) - working condition 3 |
| S0313 | Fuel (subsequent maintenance) - working condition 3 |
| S0314 | Air filter (first maintenance) - working condition 3 |
| S0315 | Air filter (subsequent maintenance) - working condition 3 |
| S0316 | Urea (first maintenance) - working condition 3 |
| S0317 | Urea (subsequent maintenance) - working condition 3 |
| S0318 | Steering (first maintenance) - working condition 3 |
| S0319 | Steering (subsequent maintenance) - working condition 3 |
| S0320 | Air drying tank (first maintenance) - working condition 3 |
| S0321 | Air drying tank (subsequent maintenance) - working condition 3 |
| S0322 | Engine (first maintenance) - working condition 4 |
| S0323 | Engine (subsequent maintenance) - working condition 4 |
| S0324 | Transmission (first maintenance) - working condition 4 |
| S0325 | Transmission (subsequent maintenance) - working condition 4 |
| S0326 | Drive axle (first maintenance) - working condition 4 |
| S0327 | Drive axle (subsequent maintenance) - working condition 4 |
| S0328 | Compressed gas (first maintenance) - working condition 4 |
| S0329 | Compressed gas (subsequent maintenance) - working condition 4 |
| S0330 | Fuel (first maintenance) - working condition 4 |
| S0331 | Fuel (subsequent maintenance) - working condition 4 |
| S0332 | Air filter (first maintenance) - working condition 4 |
| S0333 | Air filter (subsequent maintenance) - working condition 4 |
| S0334 | Urea (first maintenance) - working condition 4 |
| S0335 | Urea (subsequent maintenance) - working condition 4 |
| S0336 | Steering (first maintenance) - working condition 4 |
| S0337 | Steering (subsequent maintenance) - working condition 4 |
| S0338 | Air drying tank (first maintenance) - working condition 4 |
| S0339 | Air drying tank (subsequent maintenance) - working condition 4 |
| S0340 | Engine (first maintenance) - working condition 5 |
| S0341 | Engine (subsequent maintenance) - working condition 5 |
| S0342 | Transmission (first maintenance) - working condition 5 |
| S0343 | Transmission (subsequent maintenance) - working condition 5 |
| S0344 | Drive axle (first maintenance) - working condition 5 |
| S0345 | Drive axle (subsequent maintenance) - working condition 5 |
| S0346 | Compressed gas (first maintenance) - working condition 5 |
| S0347 | Compressed gas (subsequent maintenance) - working condition 5 |
| S0348 | Fuel (first maintenance) - working condition 5 |
| S0349 | Fuel (subsequent maintenance) - working condition 5 |
| S0350 | Air filter (first maintenance) - working condition 5 |
| S0351 | Air filter (subsequent maintenance) - working condition 5 |
| S0352 | Urea (first maintenance) - working condition 5 |
| S0353 | Urea (subsequent maintenance) - working condition 5 |
| S0354 | Steering (first maintenance) - working condition 5 |
| S0355 | Steering (subsequent maintenance) - working condition 5 |
| S0356 | Air drying tank (first maintenance) - working condition 5 |

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| S0357 | Air drying tank (subsequent maintenance) - working condition 5 |
| S0358 | Indoor lamp load detection |
| S0359 | Outdoor lamp load detection |
| S0360 | Configuration information - TCO sales loan function |
| S0361 | Configuration information - hazard warning switch type |
| S0362 | PlausiCheck number |
| S0363 | Customer specific data |
| S0364 | Information code for vehicle manufacturer's shutdown procedure |
| S0365 | Test information code |
| S0366 | Vehicle manufacturers ECU hardware No. |
| S0367 | Engine number |
| S0368 | Automotive manufacturer ECU RAW hardware number |
| S0369 | Vehicle manufacturer ECU software number |
| S0370 | height Sensor calibration |
| S0371 | Read and Write Engine Identification Number (EIN) |
| S0372 | Vehicle model |
| S0373 | Opening times of PRV valve (pressure limiting valve) |
| S0374 | Opening time of PRV valve (pressure limiting valve) |
| S0375 | Engine Run Time |
| S0376 | Engine mileage |
| S0377 | DENSO fuel system oil pump self-learning state |
| S0378 | Ammonia tank loading confirmation code |
| S0379 | Loading ammonia tank 1 serial number |
| S0380 | Loading ammonia tank 2 serial number |
| S0381 | Diesel top dead center factory offline correction angle |
| S0382 | Sales loan flag |
| S0383 | Engine total fuel consumption |
| S0384 | Compensation |
| S0385 | Air drive (FAW autonomous) after-treatment test (AdBlue pressure 3bar, 3 injections) |
| S0386 | Air drive (FAW autonomous) after-treatment test (custom injection times, AdBlue pressure) |
| S0387 | Air drive (FAW autonomous) after-treatment test (with AdBlue pressure) (not limited to the number of injections) |
| S0388 | Tenneco Exhaust Aftertreatment Test |
| S0389 | Denso fuel system oil pump Self-learning |
| S0390 | DPF service regeneration |
| S0391 | DPF read and write |
| S0392 | DPF reset |
| S0393 | DPF service regeneration request |
| S0394 | DPF Carbon Amount |
| S0395 | DPF Ash Load |
| S0396 | DPF carbon loading, ash loading reset (DPF carbon loading 20g, DPF ash loading 4g) |
| S0397 | DPF carbon loading Indicator Control |
| S0398 | Read and write vehicle model |
| S0399 | Slope sensor |
| S0400 | Configuration information - TCU |
| S0401 | Configuration information - LDW |
| S0402 | Configuration information - AVM |
| S0403 | Configuration information - Retarder |
| S0404 | Configuration Information - GCT (Natural Gas) |
| S0405 | Configuration information - IBS |
| S0406 | Configuration information - Vehicle configuration |
| S0407 | APN1 (Private network) |
| S0408 | Server IP, Port/Domain name |
| S0409 | Current time |
| S0410 | Remote root key |
| S0411 | Remote Initial Vector |
| S0412 | Local root key |
| S0413 | Local initial vector |
| S0414 | T-BOX private key MD5-128 check code |
| S0415 | T-BOX certificate MD5-128 check code |
| S0416 | CA certificate #1 root MD5-128 check code |
| S0417 | CA certificate #2 data signature MD5-128 check code |
| S0418 | APN2 (internet) |
| S0419 | Predictive cruise license |
| S0420 | Online engineer configuration information - EMS |
| S0421 | Online engineer configuration information - AMT |
| S0422 | Online engineer configuration information - ECAS |
| S0423 | Online engineer configuration information - VCU |
| S0424 | Online engineer configuration information - BCM |
| S0425 | Online engineer configuration information - TPMS |
| S0426 | Online engineer configuration information - PS |
| S0427 | Online engineer configuration information - DCM |
| S0428 | Online engineer configuration information - AEBS |
| S0429 | Online engineer configuration information - ACC+AEBS |
| S0430 | Online engineer configuration information - LDW |
| S0431 | Online engineer configuration information - ABS |
| S0432 | Online engineer configuration information - EBS |
| S0433 | Online engineer configuration information - IC |
| S0434 | Online engineer configuration information - EPB |
| S0435 | Online engineer configuration information - GW |
| S0436 | Online engineer configuration information - RCU |
| S0437 | WIFI hotspot password |
| S0438 | T-BOX diagnostic function temporary off switch |
| S0439 | T-BOX function switch - online engineer function switch |
| S0440 | T-BOX function switch - OTA function switch |
| S0441 | T-BOX function switch - China V regulation monitoring function switch |
| S0442 | Diagnostic serial number |
| S0443 | Programming Date |
| S0444 | Reserved 1 |
| S0445 | Reserved 2 |
| S0446 | APN |

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| S0447 | Configuration information-ABS |
| S0448 | Configuration information-EBS |
| S0449 | Configuration information - BMS |
| S0450 | Configuration information - GCT |
| S0451 | Configuration information - AMT |
| S0452 | Configuration information-RCU |
| S0453 | Configuration information - NOx |
| S0454 | Configuration information - ACC/AEBS |
| S0455 | Nominal power battery Energy |
| S0456 | Hydrogen cylinder capacity |
| S0457 | Rated total mass of the vehicle |
| S0458 | Add key |
| S0459 | Replacement IMMO |
| S0460 | Reset anti-theft controller |
| S0461 | AT/MT configuration information |
| S0462 | engine start successful speed value |
| S0463 | longest waiting time for engine start |
| S0464 | start prohibition time after emergency stop |
| S0465 | Vehicle Configuration |
| S0466 | Smart key and PEPS controller match |
| S0467 | ESCL and PEPS controller match (match new ESCL) |
| S0468 | ESCL and PEPS controller match (match matched ESCL) |
| S0469 | fingerprint |
| S0470 | Camera external reference |
| S0471 | Camera extrinsic - camera height |
| S0472 | Camera extrinsic - pitch angle |
| S0473 | Camera extrinsic - roll angle |
| S0474 | Camera extrinsic - yaw angle |
| S0475 | Camera extrinsic - wheel offset |
| S0476 | Camera extrinsic - head offset |
| S0477 | Camera extrinsic - left wheel |
| S0478 | Camera extrinsic - right wheel |
| S0479 | Camera extrinsic - bottom line |
| S0480 | Configuration information - FCW |
| S0481 | Calibration |
| S0482 | ECU configuration information |
| S0483 | Camera Height Configuration |
| S0484 | Tire configuration enable |
| S0485 | Vehicle manufacturer spare part number |
| S0486 | Vehicle Manufacturer ECU Software Number |
| S0487 | Vehicle manufacturer ECU software version number |
| S0488 | Emission regulations or type approval number (EROTAN) |
| S0489 | Configuration information - model selection |
| S0490 | Configuration information - instrument node fault configuration |
| S0491 | Configuration information - gateway node fault configuration |
| S0492 | Configuration information - body node fault configuration |
| S0493 | Tire standard pressure value |
| S0494 | Tire high temperature warning threshold |
| S0495 | Sensor ID |
| S0496 | Sensor standard pressure |
| S0497 | Sensor high temperature alarm threshold |
| S0498 | ECU Serial Number |
| S0499 | Maintenance station code or diagnostic code |
| S0500 | Vehicle type number |
| S0501 | Vehicle identification code |
| S0502 | Product Model Identifier |
| S0503 | Product Serial Number |
| S0504 | Product Assembly Number |
| S0505 | Shift handle model |
| S0506 | Hold-Mode gear |
| S0507 | Public CAN baud rate configuration |
| S0508 | PTO configuration |
| S0509 | D mode start method |
| S0510 | R mode start method |
| S0511 | M mode start method |
| S0512 | L mode start method |
| S0513 | External brake function enabled |
| S0514 | MTM type |
| S0515 | Hydraulic retarder |
| S0516 | Clutch calibration |
| S0517 | Shift fork calibration |
| S0518 | Slope sensor calibration |
| S0519 | Inertia brake test |
| S0520 | Clutch large intake valve control |
| S0521 | Clutch small intake valve control |
| S0522 | TB valve control |
| S0523 | Clutch large exhaust valve control |
| S0524 | Clutch small exhaust valve control |
| S0525 | 1st/2nd gear shift fork front position valve control |
| S0526 | 1st/2nd gear shift fork rear position valve control |
| S0527 | 3rd/4th gear shift fork front position valve control |
| S0528 | 3rd/4th gear shift fork rear position valve control |
| S0529 | 5th/6th gear shift fork front position valve control |
| S0530 | 5th/6th gear shift fork rear position valve control |
| S0531 | R gear shift fork front position valve control |
| S0532 | R gear shift fork rear position valve control |
| S0533 | Auxiliary box low gear valve control |
| S0534 | Auxiliary box high gear valve control |
| S0535 | Power take-off valve control |
| S0536 | Neutral gear start valve control |

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| S0537 | Instrument buzzer alarm |
| S0538 | Sensor self-learning start |
| S0539 | Shifter position self-learning start |
| S0540 | Clutch control self-learning start |
| S0541 | Clutch position self-learning start |
| S0542 | Auxiliary box position self-learning start |
| S0543 | Clutch action |
| S0544 | Auxiliary box action |
| S0545 | Gear action |
| S0546 | TCU production data date |
| S0547 | Handle information |
| S0548 | Foot brake type |
| S0549 | Handbrake type |
| S0550 | AEB information |
| S0551 | EBS information |
| S0552 | VCU information |
| S0553 | Retarder information |
| S0554 | Power take-off information |
| S0555 | PCC information |
| S0556 | Coasting in neutral |
| S0557 | Automatic start in D gear |
| S0558 | Automatic start in R gear |
| S0559 | Hill start assist type |
| S0560 | Vehicle CAN baud rate |
| S0561 | After-sales calibration start command |
| S0562 | Clear the AEBS alarm count value |
| S0563 | Clear all alarm event count values |
| S0564 | Configuration information - FM (Fleet Management Module) |
| S0565 | Configuration Information - TCO (sales loan function) |
| S0566 | Configuration information - LIN node configuration - whether the fuel anti-theft alarm node is installed |
| S0567 | Configuration information - turn assist lighting function |
| S0568 | Main reducer ratio |
| S0569 | Brake pedal feel curve |
| S0570 | System ID |
| S0571 | Clear memory bit |
| S0572 | ESC initialization/steering characteristics learning |
| S0573 | Steering angle sensor SAS zero position calibration |
| S0574 | Configuration information - FCU |
| S0575 | Configuration information - HMS |
| S0576 | Configuration information - HVAC |
| S0577 | Configuration information - DCDC |
| S0578 | Configuration information - EHPS |
| S0579 | Configuration information - radar camera fusion |
| S0580 | Configuration information - TMS |
| S0581 | Configuration information - electric air conditioning compressor |
| S0582 | Configuration information - FAN |
| S0583 | Configuration information - EWP |
| S0584 | Configuration information - PTC |
| S0585 | Configuration information - LOPCU |
| S0586 | Configuration information - AC |
| S0587 | Configuration information - EHB |
| S0588 | Configuration information - reserved |
| S0589 | Configuration information - braking system |
| S0590 | Vehicle manufacturer part number |
| S0591 | System supplier ECU hardware version number |
| S0592 | System supplier ECU software version number |
| S0593 | Motor number |
| S0594 | Vehicle running mileage |
| S0595 | Maximum speed limit target value |
| S0596 | Remote local root key |
| S0597 | EMS |
| S0598 | AMT |
| S0599 | ECAS |
| S0600 | VCU |
| S0601 | BCM |
| S0602 | TPMS |
| S0603 | PS |
| S0604 | DCM |
| S0605 | AEBS |
| S0606 | ACC |
| S0607 | LDW |
| S0608 | FM |
| S0609 | ABS |
| S0610 | EBS |
| S0611 | IC |
| S0612 | EPB |
| S0613 | GW |
| S0614 | RCU |
| S0615 | Emissions remote monitoring regulatory configuration |
| S0616 | New energy remote monitoring regulation configuration |
| S0617 | New energy vehicle model parameter configuration - reference torque |
| S0618 | Whether to credit loan vehicle model |
| S0619 | Configuration information - engine configuration |
| S0620 | Configuration information - fuel tank configuration |
| S0621 | Configuration information - air pressure sensor configuration |
| S0622 | Configuration information - transmission configuration |
| S0623 | Configuration information - tire configuration |
| S0624 | Configuration information - number of bridges configuration |
| S0625 | Configuration information - tire pressure monitoring system configuration |
| S0626 | Configuration information - video configuration |

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| S0627 | Configuration information - brake shoe wear alarm configuration |
| S0628 | Configuration information - trailer brake shoe wear alarm configuration |
| S0629 | Model Selection |
| S0630 | NV |
| S0631 | AVM |
| S0632 | Assisted driving - FCW |
| S0633 | Assisted driving - ACC |
| S0634 | Assisted driving - LKA |
| S0635 | Assisted driving - TSR |
| S0636 | LDW function configuration - IHC |
| S0637 | LDW function configuration - DSM |
| S0638 | Gateway |
| S0639 | Foreseeing cruise |
| S0640 | DSM (reserved) |
| S0641 | Engine electronic control system type |
| S0642 | Customer production document version number |
| S0643 | Steering axle tire radius |
| S0644 | Drive axle tire radius |
| S0645 | Third axle tire radius |
| S0646 | Customer Part Number |
| S0647 | Engine speed |
| S0648 | ATC switch |
| S0649 | Component reset |
| S0650 | Offset calibration at rest |
| S0651 | ESC learning |
| S0652 | ESC off-line small learning |
| S0653 | ESC steering angle sensor (SAS) zero point calibration |
| S0654 | Application data identification |
| S0655 | ESC yaw rate sensor (YRS) calibration |
| S0656 | ESC Steering Angle Sensor (SAS) Calibration |
| S0657 | Wheel radius - 1st axle wheel radius |
| S0658 | Wheel radius - 2nd axle wheel radius |
| S0659 | Wheel radius - 3rd axle wheel radius |
| S0660 | Calibration configuration parameters - version |
| S0661 | Calibration configuration parameters - vehicle type |
| S0662 | Calibration configuration parameters - calibration data version number |
| S0663 | Calibration configuration parameters - wheel radius (front axle) |
| S0664 | Calibration configuration parameters - wheel radius (rear axle) |
| S0665 | Calibration configuration parameters - wheel radius (lift axle) |
| S0666 | Calibration configuration parameters - wheelbase |
| S0667 | Calibration configuration parameters - steering angle sensor type |
| S0668 | Calibration configuration parameters - combined sensor installation direction |
| S0669 | Calibration configuration parameters - combined sensor direction |
| S0670 | Calibration configuration parameters - combined sensor distance to front axle |
| S0671 | Calibration configuration parameters - combined sensor distance to centerline |
| S0672 | Calibration configuration parameters - left steering ratio 1 |
| S0673 | Calibration configuration parameters - left steering ratio 2 |
| S0674 | Calibration configuration parameters - right steering ratio 1 |
| S0675 | Calibration configuration parameters - right steering ratio 2 |
| S0676 | Calibration configuration parameters - Calibration configuration data verification code |
| S0677 | Vehicle model code |
| S0678 | Static zero calibration of steering angle sensor |
| S0679 | Static zero calibration of combination sensor |
| S0680 | ESC sensor dynamic calibration |
| S0681 | Engine control test |
| S0682 | Steering ring ring size |
| S0683 | Steering shaft configuration |
| S0684 | Front drive shaft |
| S0685 | Steering axle tire rolling circumference |
| S0686 | Drive shaft ring size |
| S0687 | Drive Axis Configuration |
| S0688 | Rear drive shaft |
| S0689 | Supportable rear axle |
| S0690 | Drive axle tire rolling circumference |
| S0691 | additional axis teeth Ring size |
| S0692 | Additional shaft configuration |
| S0693 | Additional drive shaft |
| S0694 | Additional shaft |
| S0695 | Additional axle tire rolling circumference |
| S0696 | Retarder control |
| S0697 | Inter-axle differential lock |
| S0698 | Traction Control |
| S0699 | Brake control for traction control function |
| S0700 | Traction Control Function Engine control |
| S0701 | ABS off-road mode |
| S0702 | Activated electronic brake force distribution system |
| S0703 | Activate emergency electronic brake force distribution system |
| S0704 | Activates the trailer PCV solenoid valve |
| S0705 | Pressure Sensor Configuration |
| S0706 | Based on axle load type brake distribution system (ALB) sensor configuration |
| S0707 | Hill start assist (HSA) configuration |
| S0708 | Wheelbase - distance from the first steering axle to the first rear axle |
| S0709 | Wheelbase - 2nd steering axle to 2nd rear axle distance |
| S0710 | Braking factor - fa |
| S0711 | Braking factor - ra |
| S0712 | Braking factor - ra2 |
| S0713 | Drive wheel radius |
| S0714 | Rear axle main reduction ratio |
| S0715 | Steering angle sensor zero point calibration |
| S0716 | Steering angle sensor dynamic calibration |

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| S0717 | Yaw rate sensor zero point calibration |
| S0718 | ESP calibration |
| S0719 | KB fingerprint |
| S0720 | ECU manufacturing progress information |
| S0721 | Dataset version |
| S0722 | Customer ID |
| S0723 | Vehicle type ID |
| S0724 | Fleet owner access data |
| S0725 | Data version number |
| S0726 | Height adjustment |
| S0727 | Calibrate pressure sensors |
| S0728 | Software Fingerprint |
| S0729 | Application data fingerprint |
| S0730 | RCU hardware version number |
| S0731 | RCU software version number |
| S0732 | Configuration information - suspension configuration |
| S0733 | Configuration information - engine |
| S0734 | Configuration information - steering |
| S0735 | Configuration information - brake |
| S0736 | Configuration information - transmission |
| S0737 | Configuration information - braker |
| S0738 | Configuration information - tire |
| S0739 | Configuration information - LiDAR |
| S0740 | Configuration information - wheelbase |
| S0741 | Camera check |
| S0742 | LiDAR self-check |
| S0743 | Left rear millimeter wave radar check |
| S0744 | Right rear millimeter wave radar check |
| S0745 | Left millimeter wave radar check |
| S0746 | Right millimeter wave radar check |
| S0747 | Control the flash lights |
| S0748 | Update basic camera information |
| S0749 | Clear historical zero bias learning value |
| S0750 | Configuration information - number of mailboxes |
| S0751 | TimeNow |
| S0752 | Engine torque - control type |
| S0753 | Engine Torque |
| S0754 | Powertrain retarder torque - control type |
| S0755 | Powertrain retarder torque |
| S0756 | Exhaust retarder torque - control type |
| S0757 | Exhaust retarder torque |
| S0758 | Air gap speed info - wheel 1 |
| S0759 | Air gap speed info - wheel 2 |
| S0760 | Air gap speed info - wheel 3 |
| S0761 | Air gap speed info - wheel 4 |
| S0762 | Air gap speed info - wheel 5 |
| S0763 | Air gap speed info - wheel 6 |
| S0764 | Air gap speed info - wheel 7 |
| S0765 | Air gap speed info - wheel 8 |
| S0766 | Air gap speed info - wheel 9 |
| S0767 | Air gap speed info - wheel 10 |
| S0768 | Foot brake pedal position |
| S0769 | All wheel pressures - wheel 1 |
| S0770 | All wheel pressures - wheel 2 |
| S0771 | All wheel pressures - wheel 3 |
| S0772 | All wheel pressures - wheel 4 |
| S0773 | All wheel pressures - wheel 5 |
| S0774 | All wheel pressures - wheel 6 |
| S0775 | All wheel pressures - wheel 7 |
| S0776 | All wheel pressures - wheel 8 |
| S0777 | All wheel pressures - wheel 9 |
| S0778 | All wheel pressures - wheel 10 |
| S0779 | Trailer interface pressure - trailer CAN pressure |
| S0780 | Trailer interface pressure - trailer TCM pressure |
| S0781 | Actuator control - EBS red warning status |
| S0782 | Actuator control - ABS full operational |
| S0783 | Actuator control - EBS amber warning |
| S0784 | Actuator control - VDC light status |
| S0785 | Actuator control - VDC full operational |
| S0786 | Actuator control - light output 1 |
| S0787 | Actuator control - light output 2 |
| S0788 | Actuator control - light output 3 |
| S0789 | Auxiliary valve |
| S0790 | TCM valve - output valve |
| S0791 | TCM Valve - input valve |
| S0792 | TCM Valve - backup valve |
| S0793 | PCV valve left status |
| S0794 | PCV valve right status |
| S0795 | Differential lock activated |
| S0796 | ESP test mode |
| S0797 | Test ABS slip settings - ESP test settings |
| S0798 | Test ABS slip settings - ESP parameter 0 |
| S0799 | Test ABS slip settings - ESP parameter 1 |
| S0800 | Test ABS slip settings - ESP parameter 2 |
| S0801 | Test ABS slip settings - ESP parameter 3 |
| S0802 | Test ABS slip settings - ESP parameter 4 |
| S0803 | Test ABS slip settings - ESP parameter 5 |
| S0804 | Test ABS slip settings - ESP parameter 6 |
| S0805 | Test ABS slip settings - ESP parameter 7 |
| S0806 | Test ABS slip settings - ESP parameter 8 |

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| S0807 | Test development - ESP test mode |
| S0808 | Test development - ESP test settings |
| S0809 | Test development - ESP test parameter 0 |
| S0810 | Test development - ESP test parameter 1 |
| S0811 | Test development - ESP test parameter 2 |
| S0812 | Test development - ESP test parameter 3 |
| S0813 | Test development - ESP test parameter 4 |
| S0814 | Test development - ESP test parameter 5 |
| S0815 | Test development - ESP test parameter 6 |
| S0816 | Test development - ESP test parameter 7 |
| S0817 | Test development - ESP test parameter 8 |
| S0818 | Test development - ESP test parameter 9 |
| S0819 | Test development - ESP test parameter 10 |
| S0820 | Test development - ESP test parameter 11 |
| S0821 | Test development - ESP test parameter 12 |
| S0822 | Test development - ESP test parameter 13 |
| S0823 | Test development - ESP test parameter 14 |
| S0824 | Test development - ESP test parameter 15 |
| S0825 | Test development - ESP test parameter 16 |
| S0826 | Test development - ESP test parameter 17 |
| S0827 | Test development - ESP test parameter 18 |
| S0828 | Test development - ESP test parameter 19 |
| S0829 | ECU core component number |
| S0830 | ECU delivery component number |
| S0831 | ECU main calibration data number |
| S0832 | System supplier ECU hardware number |
| S0833 | System supplier ECU hardware version number - J1939 CAN baud rate |
| S0834 | System supplier ECU hardware version number - parameters |
| S0835 | System name or engine type |
| S0836 | System supplier ECU manufacturer date |
| S0837 | Vehicle configuration customer programmable - trailer control valve |
| S0838 | Vehicle configuration customer programmable - transmission type |
| S0839 | Vehicle configuration customer programmable - rear axle ratio |
| S0840 | Vehicle configuration customer programmable - wheelbase |
| S0841 | Wheel configuration customer programmable - wheel 1 configuration - (pressure channel)ch id wh 1 |
| S0842 | Wheel configuration customer programmable - wheel 1 configuration - PCV 1 |
| S0843 | Wheel configuration customer programmable - pst id wh 1 |
| S0844 | Wheel configuration customer programmable - WSS connection 1 |
| S0845 | Wheel configuration customer programmable - wheel 2 configuration - (pressure channel)ch id wh 2 |
| S0846 | Wheel configuration customer programmable - wheel 2 configuration - PCV 2 |
| S0847 | Wheel configuration customer programmable - pst id wh 2 |
| S0848 | Wheel configuration customer programmable - WSS connection 2 |
| S0849 | Wheel configuration customer programmable - wheel 3 configuration - (pressure channel)ch id wh 3 |
| S0850 | Wheel configuration customer programmable - pst id wh 3 |
| S0851 | Wheel configuration customer programmable - WSS connection 3 |
| S0852 | Wheel configuration customer programmable - wheel 4 configuration - (Pressure channel)ch id wh 4 |
| S0853 | Wheel configuration customer programmable - Wheel 4 configuration - (Wheel controlled by EPM pneumatic port) EPM pneu port 4 |
| S0854 | Wheel configuration customer programmable - pst id wh 4 |
| S0855 | Wheel configuration customer programmable - WSS connection 4 |
| S0856 | Wheel configuration customer programmable - Wheel 5 configuration - (Pressure channel)ch id wh 5 |
| S0857 | Wheel configuration customer programmable - pst id wh 5 |
| S0858 | Wheel configuration customer programmable - WSS connection 5 |
| S0859 | Wheel configuration customer programmable - Wheel 6 configuration - (Pressure channel)ch id wh 6 |
| S0860 | Wheel configuration customer programmable - Wheel 6 configuration - (Wheel controlled by EPM pneumatic port) EPM pneu port 6 |
| S0861 | Wheel configuration customer programmable - pst id wh 6 |
| S0862 | Wheel configuration customer programmable - WSS connection 6 |
| S0863 | Axle configuration customer programmable - rolling circumference 1 |
| S0864 | Axle configuration customer programmable - rolling circumference 2 |
| S0865 | Axle configuration customer programmable - rolling circumference 3 |
| S0866 | Axle configuration customer programmable - rolling circumference 4 |
| S0867 | Axle configuration customer programmable - braking torque gradient 1 |
| S0868 | Axle configuration customer programmable - braking torque gradient 2 |
| S0869 | Axle configuration customer programmable - braking torque gradient 3 |
| S0870 | Axle configuration customer programmable - braking torque gradient 4 |
| S0871 | Customer data |
| S0872 | Yaw rate sensor (YRS) calibration |
| S0873 | Steering angle sensor (SAS) calibration |
| S0874 | Temporary stop pressure limit |
| S0875 | Baud rate |
| S0876 | Temporary stop braking method |
| S0877 | Installation direction |
| S0878 | Hardwire configuration |
| S0879 | Function configuration - anti-stack function |
| S0880 | Function configuration - trailer brake |
| S0881 | Function configuration - trailer test |
| S0882 | Function configuration - manual clutch |
| S0883 | Engine calibration parameters - power drag coefficient correction value |
| S0884 | Engine calibration parameters - idle speed |
| S0885 | Engine calibration parameters - power device loss value |
| S0886 | Engine calibration parameters - reserved |
| S0887 | Temporary stop start time |
| S0888 | Tilt angle calibrated to zero |
| S0889 | Configuration information - PCW |
| S0890 | Configuration information - AEB |
| S0891 | Configuration information - AEBP |
| S0892 | Configuration information - ACC |
| S0893 | Configuration information - LCK |
| S0894 | Configuration information - TSR |
| S0895 | Configuration information - LKA |
| S0896 | Configuration information - SCC |

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| S0897 | Configuration information - IHC |
| S0898 | Configuration information - ADB |
| S0899 | Configuration information - DCLC |
| S0900 | Configuration information - ELK |
| S0901 | Configuration information - AES |
| S0902 | ECU configuration information - TCU |
| S0903 | ECU configuration information - ESC |
| S0904 | ECU configuration information - VCU |
| S0905 | ECU configuration information - GW |
| S0906 | Radar memory diagnostic instrument serial number |
| S0907 | Radar installation position - radar horizontal offset distance |
| S0908 | Radar installation position - radar height |
| S0909 | Radar target position - target horizontal offset distance |
| S0910 | Radar target position - distance between target and radar |
| S0911 | Camera dynamic calibration |
| S0912 | Radar calibration |
| S0913 | Radar adaptive calibration |
| S0914 | Camera static calibration (EOL only) |
| S0915 | Camera installation parameters - Z distance from camera to front axle axis |
| S0916 | Camera installation parameters - X-distance from camera to front axle axis |
| S0917 | Camera installation parameters - distance from camera to vehicle symmetry center plane (XZ plane) |
| S0918 | Vehicle size parameters - tire radius |
| S0919 | Vehicle size parameters - vehicle width |
| S0920 | Vehicle size parameters - vehicle front overhang |
| S0921 | Vehicle size parameters - wheelbase |
| S0922 | Vehicle size parameters - empty and fully loaded height difference |
| S0923 | Radar calibration parameters - height of radar to front axle axis |
| S0924 | Radar calibration parameters - X-height from radar to front axle axis |
| S0925 | Radar calibration parameters - distance from radar to vehicle symmetry center plane (XZ plane) |
| S0926 | Radar calibration parameters - distance from radar to calibration plate |
| S0927 | Radar calibration parameters - horizontal offset angle of calibration plate |
| S0928 | EOL - ECU configuration - distance from camera to the outer edge of the left wheel |
| S0929 | EOL - ECU configuration - distance from camera to the outer edge of the right wheel |
| S0930 | EOL - ECU configuration - distance from camera to the front end of the front bumper |
| S0931 | EOL - ECU configuration - distance from camera to the XZ plane of the vehicle |
| S0932 | EOL - ECU configuration - chassis number |
| S0933 | EOL - ECU configuration - country code |
| S0934 | EOL - ECU configuration - status |
| S0935 | LDW function configuration - FCW |
| S0936 | LDW function configuration - TSR |
| S0937 | DSM |
| S0938 | Ambient light |
| S0939 | Vehicle configuration |
| S0940 | Predictive cruise |
| S0941 | Certificate application control |
| S0942 | Configuration information - EMS |
| S0943 | Configuration information - GW |
| S0944 | Origin configuration |
| S0945 | Modification factory logo |
| S0946 | Overseas mode switch |
| S0947 | Export country |
| S0948 | Online engineer configuration information - ACC |
| S0949 | Online engineer configuration information - FM |
| S0950 | Online engineer configuration information - VIST |
| S0951 | Online engineer configuration information - AVM |
| S0952 | Online engineer configuration information - DMS |
| S0953 | Online engineer configuration information - IFB |
| S0954 | Online engineer configuration information - IBS |
| S0955 | Online engineer configuration information - EPS |
| S0956 | T-BOX function switch - production line application PKI public key certificate trigger |
| S0957 | T-BOX function switch - production line query PKI public key certificate trigger |
| S0958 | Overseas platform address |
| S0959 | Overseas T-Box APN switching |
| S0960 | Server IP, Port/Domain name (platform connection backup address) |
| S0961 | Production line key activation command |
| S0962 | After-sales key activation command |
| S0963 | Replacement key activation command |
| S0964 | Key filling result |
| S0965 | Server IP, Port/Domain name (new energy regulations second connection) |
| S0966 | SK information |
| S0967 | restart |
| S0968 | Angle sensor calibration |
| S0969 | Configuration fingerprint - user identification |
| S0970 | Configuration fingerprint - update time |
| S0971 | Configuration fingerprint - tool serial number |
| S0972 | Routine fingerprint - user identification |
| S0973 | Routine fingerprint - update time |
| S0974 | Routine fingerprint - tool serial number |
| S0975 | Bosch steering fingerprint - user identification |
| S0976 | Bosch steering fingerprint - update time |
| S0977 | Bosch steering fingerprint - tool serial number |
| S0978 | Right software limit |
| S0979 | Left software limit |
| S0980 | Universal joint compensation (phase shift) |
| S0981 | Universal joint compensation amplitude correction - angle at position 1 |
| S0982 | Universal joint compensation amplitude correction - angle at position 2 |
| S0983 | Universal joint compensation amplitude correction - angle at position 3 |
| S0984 | Universal joint compensation amplitude correction - angle at position 4 |
| S0985 | Universal joint compensation amplitude correction - angle at position 5 |
| S0986 | Universal joint compensation amplitude correction - angle at position 6 |

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| S0987 | Universal joint compensation amplitude correction - angle at position 7 |
| S0988 | Universal joint compensation amplitude correction - amplitude coefficient of position 1 |
| S0989 | Universal joint compensation amplitude correction - amplitude coefficient of position 2 |
| S0990 | Universal joint compensation amplitude correction - amplitude coefficient of position 3 |
| S0991 | Universal joint compensation amplitude correction - amplitude coefficient of position 4 |
| S0992 | Universal joint compensation amplitude correction - amplitude coefficient of position 5 |
| S0993 | Universal joint compensation amplitude correction - amplitude coefficient of position 6 |
| S0994 | Universal joint compensation amplitude correction - amplitude coefficient of position 7 |
| S0995 | Universal joint compensation speed correction - speed point 1 |
| S0996 | Universal joint compensation speed correction - speed point 2 |
| S0997 | Universal joint compensation speed correction - speed point 3 |
| S0998 | Universal joint compensation speed correction - speed point 4 |
| S0999 | Universal joint compensation speed correction - amplitude coefficient of speed point 1 |
| S1000 | Universal joint compensation speed correction - amplitude coefficient of speed point 2 |
| S1001 | Universal joint compensation speed correction - amplitude coefficient of speed point 3 |
| S1002 | Universal joint compensation speed correction - amplitude coefficient of speed point 4 |
| S1003 | CAN baud rate |
| S1004 | Hands off detection configuration |
| S1005 | Steering angle sensor 1 configuration |
| S1006 | Steering angle sensor 2 configuration |
| S1007 | EOL parameter configuration |
| S1008 | Calibrate steering angle sensor |
| S1009 | Calibrate right software limit |
| S1010 | Calibrate left software limit |
| S1011 | Erase calibration data |
| S1012 | Erase operation data |
| S1013 | Reset operation data |
| S1014 | Check reprogramming prerequisites |
| S1015 | Trigger dashboard output signal |
| S1016 | Battery 1 capacity |
| S1017 | Battery 2 capacity |
| S1018 | SOC warning threshold |
| S1019 | SOC alarm threshold |
| S1020 | SOC warning duration |
| S1021 | SOC alarm duration |
| S1022 | Deep discharge threshold (discharge amount) |
| S1023 | Deep order counter |
| S1024 | Overcharge indicator |
| S1025 | Overcharge threshold |
| S1026 | Vendor Code |
| S1027 | Configuration information - DMS function |
| S1028 | Configuration information - trailer image function |
| S1029 | Configuration information - steering angle signal |
| S1030 | Configuration information - fuel tank anti-theft function |
| S1031 | Configuration information - video transmission function |
| S1032 | AVM calibration |
| S1033 | Calibration angle information |
| S1034 | SAP |
| S1035 | Wheel radius - 1st axle wheel radius |
| S1036 | Wheel radius - 2nd axle wheel radius |
| S1037 | Wheel radius - 3rd axle wheel radius |
| S1038 | Full load mass |
| S1039 | Calibration configuration parameters - full load mass |
| S1040 | Calibration configuration parameters - torque gradient (front axle) |
| S1041 | Calibration configuration parameters - torque gradient (rear axle) |
| S1042 | Calibration configuration parameters - torque gradient (lift axle) |
| S1043 | Calibration configuration parameters - ESC function |
| S1044 | Calibration configuration parameters - HSAC function |
| S1045 | Calibration configuration parameters - ASR function |
| S1046 | Calibration configuration parameters - BA function |
| S1047 | Calibration configuration parameters - XBR function |
| S1048 | Calibration configuration parameters - EBI function |
| S1049 | Calibration configuration parameters - vehicle speed CAN signal output function |
| S1050 | Calibration configuration parameters - trailer support function |
| S1051 | Calibration configuration parameters - ASR/ESC switch form |
| S1052 | Calibration configuration parameters - HSAC switch form |
| S1053 | Calibration configuration parameters - EBI switch form |
| S1054 | Calibration configuration parameters - lifting axle switch form |
| S1055 | Calibration configuration parameters - unloaded mass |
| S1056 | Calibration configuration parameters - unloaded front and rear axle load ratio |
| S1057 | Calibration configuration parameters - number of teeth on the gear ring (front axle) |
| S1058 | Calibration configuration parameters - ring gear teeth number (rear axle) |
| S1059 | Calibration configuration parameters - ring gear teeth number (lift axle) |
| S1060 | Calibration configuration parameters - brake type (front axle) |
| S1061 | Calibration configuration parameters - brake type (rear axle) |
| S1062 | Calibration configuration parameters - brake type (lift axle) |
| S1063 | Calibration configuration parameters - EBC1 x source address |
| S1064 | Calibration configuration parameters - CCVS source address |
| S1065 | Calibration configuration parameters - TCO1 source address |
| S1066 | ESC calibration |
| S1067 | Vehicle parameters - axle load distribution |
| S1068 | Vehicle parameters - center of Gravity Height |
| S1069 | Vehicle parameters - coverdamping |
| S1070 | Vehicle parameters - lateral deviation of radar from vehicle centerline |
| S1071 | Vehicle parameters - radar surface distance to front axle |
| S1072 | Vehicle parameters - longitudinal position to center of gravity |
| S1073 | Vehicle parameters - front suspension distance |
| S1074 | Vehicle parameters - sensor orientation |
| S1075 | Vehicle parameters - radar height from ground |
| S1076 | Vehicle parameters - wheelbase |

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| S1077 | EOL calibration |
| S1078 | Service calibration |
| S1079 | ASR |
| S1080 | Right front (RF) |
| S1081 | Left front (LF) |
| S1082 | Left rear LR |
| S1083 | Right rear RR |
| S1084 | Left middle LM |
| S1085 | Right middle RM |
| S1086 | ASR differential valve |
| S1087 | Retarder |
| S1088 | ABS Warning Lamp |
| S1089 | ASR lights |
| S1090 | Service Shop Code or Tester Serial Number |
| S1091 | EOL - ECU configuration - distance from the right lens of the stereo camera to the left side of the left wheel |
| S1092 | EOL - ECU configuration - distance from the right lens of the stereo camera to the right side of the right wheel |
| S1093 | EOL - ECU configuration - longitudinal distance from the camera to the front of the vehicle |
| S1094 | EOL - ECU configuration - lateral offset distance from the right lens of the camera to the center axis of the vehicle |
| S1095 | EOL - ECU configuration - vehicle frame number |
| S1096 | EOL - ECU configuration - system status |
| S1097 | DC dynamic calibration |
| S1098 | Calibration repair shop code or calibration equipment Serial number |
| S1099 | Date of demarcation |
| S1100 | ASAM file identifier, ODX file data identifier |
| S1101 | Vehicle parameters - mask attenuation |
| S1102 | Vehicle parameters - lateral position |
| S1103 | Vehicle parameters - longitudinal position |
| S1104 | Vehicle parameters - front suspension distance |
| S1105 | Vehicle parameters - sensor orientation |
| S1106 | Vehicle parameters - vertical position |
| S1107 | Vehicle parameters - wheelbase |
| S1108 | Trailer ABS monitoring |
| S1109 | FLIC source address |
| S1110 | OWW source address |
| S1111 | Wheelbase |
| S1112 | Front track width |
| S1113 | AEBS function enable |
| S1114 | AEBS function mode |
| S1115 | Engine acceptance of ACC CCVS3 torque request command check |
| S1116 | ACC function enable |
| S1117 | Transmission type |
| S1118 | Configure driveshaft retarder |
| S1119 | Configure engine retarder |
| S1120 | Configure exhaust retarder |
| S1121 | DW on |
| S1122 | Driveshaft retarder ERC1 source address |
| S1123 | Radar static calibration |
| S1124 | Radar dynamic calibration |
| S1125 | EDR on |
| S1126 | OWW configuration |
| S1127 | Vehicle width |
| S1128 | Camera installation pitch angle |
| S1129 | Camera installation roll angle |
| S1130 | Camera distance to front bumper |
| S1131 | Camera offset |
| S1132 | Distance from camera to front axle |
| S1133 | Customer LDWS enabled |
| S1134 | Camera handshake |
| S1135 | Camera static calibration |
| S1136 | Body width |
| S1137 | Vehicle design maximum load |
| S1138 | Vehicle wheelbase |
| S1139 | Distance between the visual sensor and the front of the vehicle |
| S1140 | Visual sensor installation height |
| S1141 | Visual installation center offset |
| S1142 | Visual sensor Pitch value |
| S1143 | Visual sensor Yaw value |
| S1144 | Visual sensor Roll value |
| S1145 | Distance between the visual sensor and the front wheel |
| S1146 | Radar installation center offset |
| S1147 | Distance from radar surface to front axle |
| S1148 | Radar installation height |
| S1149 | Source address - PropB EF |
| S1150 | Source address - PropB FA |
| S1151 | Source address - TC01 |
| S1152 | Source address - EBC2 |
| S1153 | Source address - EBC1 |
| S1154 | Source address - EEC1 |
| S1155 | Source address - VDC2 |
| S1156 | Source address - TD |
| S1157 | Source address - VDHR |
| S1158 | Damping adjustment |
| S1159 | PropB FA enabled |
| S1160 | Pull-drift compensation enabled |
| S1161 | Steering feel high and low adjustment |
| S1162 | Steering center position calibration |
| S1163 | Steering mechanical left stop position calibration |
| S1164 | Steering mechanical right stop position calibration |
| S1165 | Stop position calibration confirmation |
| S1166 | Reset mid-position calibration |

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| S1167 | Reset left stop position calibration |
| S1168 | Reset right stop position calibration |
| S1169 | Reset all stop position calibrations |
| S1170 | Right steering shaft |
| S1171 | Left steering axis |
| S1172 | Left drive shaft |
| S1173 | Right drive shaft |
| S1174 | Left third axis |
| S1175 | Right third axis |
| S1176 | Dif.-valve establishment |
| S1177 | Dif.-valve maintenance |

| Active Test Table | |
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| A0001 | ASR enabling |
| A0002 | Right front pressure |
| A0003 | Right front RF holding pressure |
| A0004 | Right front RF pressure relief |
| A0005 | Left front LF pressurization |
| A0006 | Left front LF holding pressure |
| A0007 | Left front LF pressure relief |
| A0008 | Left rear LR pressurization |
| A0009 | Left rear LR holding 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 alarm lamp status |
| A0033 | FL wheel solenoid valve |
| A0034 | FR wheel solenoid valve |
| A0035 | RL wheel solenoid valve |
| A0036 | RR wheel solenoid valve |
| A0037 | 第一轴右轮阀 |
| A0038 | 第一轴左轮阀 |
| A0039 | 第二轴右轮阀 |
| A0040 | 第二轴左轮阀 |
| A0041 | 第三轴右轮阀 |
| A0042 | 第三轴左轮阀 |
| A0043 | Rear axle differential valve |
| A0044 | Front axle Differential valve |
| A0045 | Trailer brake valve |
| A0046 | DBR |
| A0047 | Warning light |
| A0048 | Trailer warning light |
| A0049 | Auxiliary valve 1 |
| A0050 | Auxiliary Valve 2 |
| A0051 | Auxiliary Valve 3 |
| A0052 | Auxiliary valve 4 |
| A0053 | Auxiliary valve 5 |
| A0054 | ASR Test |
| A0055 | Right front (RF) |
| A0056 | Left front (LF) |
| A0057 | Left rear |
| A0058 | Right rear |
| A0059 | Left middle |
| A0060 | Right middle |
| A0061 | Clutch fast inlet valve |
| A0062 | Clutch slow inlet valve |
| A0063 | Clutch quick exhaust valve |
| A0064 | Clutch slow exhaust valve |
| A0065 | Auxiliary box high solenoid valve |
| A0066 | Auxiliary box low position solenoid valve |
| A0067 | Intermediate shaft brake valve |
| A0068 | Ramp assist solenoid valve |
| A0069 | AMT alarm buzzer |
| A0070 | Clutch separation physical point |
| A0071 | Clutch separation setting point |
| A0072 | Clutch separation check point |
| A0073 | Clutch contact position point |
| A0074 | Clutch combine check point |
| A0075 | Clutch combine setting point |

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| A0076 | Clutch combine physical point |
| A0077 | Selector R position high checkpoint |
| A0078 | Selector R position low checkpoint |
| A0079 | Selector 12 position high checkpoint |
| A0080 | Selector 12 position low checkpoint |
| A0081 | Selector 34 position high checkpoint |
| A0082 | Selector 34 position low checkpoint |
| A0083 | Selector 56 position high checkpoint |
| A0084 | Selector 56 position low checkpoint |
| A0085 | Shift odd gear high checkpoint |
| A0086 | Shift odd gear low checkpoint |
| A0087 | Shift even gear high checkpoint |
| A0088 | Shift even gear low checkpoint |
| A0089 | Shift to N gear high checkpoint |
| A0090 | Shift to N gear low checkpoint |
| A0091 | Shift R high checkpoint |
| A0092 | Shift R low checkpoint |
| A0093 | Auxiliary box low position high checkpoint |
| A0094 | Auxiliary box low position high check point |
| A0095 | Auxiliary box high position high checkpoint |
| A0096 | Auxiliary box high position low checkpoint |
| A0097 | Target gear test |
| A0098 | Current gear test |
| A0099 | Shift mode test |
| A0100 | Warning light test |
| A0101 | Alarm buzzer |
| A0102 | None |
| A0103 | Shift system online test |
| A0104 | Shift system is in self-check |
| A0105 | Shift system self-check failed |
| A0106 | Shift system self-check succeeded |
| A0107 | Shift system air pressure is insufficient |
| A0108 | Parking maintenance shift system |
| A0109 | Expedite maintenance shift system |
| A0110 | Please switch to manual mode |
| A0111 | Transmission over-high temperature |
| A0112 | Shift system synchronization failed |
| A0113 | Main gearbox shifting failed |
| A0114 | Main gearbox gear selection failed |
| A0115 | Rear auxiliary gearbox shifting failed |
| A0116 | Clutch disengaged Not in place |
| A0117 | Cluth combine no thorough |
| A0118 | The clutch friction plate needs to be replaced |
| A0119 | The clutch has been slipping for a long time |
| A0120 | Please release the handbrake |
| A0121 | Please step on the brake pedal and put it in reverse gear. |
| A0122 | Please park and shift into reverse gear |
| A0123 | Please return the lever to neutral position |
| A0124 | Note that the current handle is in neutral. |
| A0125 | Clutch opening and closing points need to be learned |
| A0126 | Clutch opening and closing points are learning |
| A0127 | Clutch opening and closing point learning successful. |
| A0128 | Clutch opening and closing point learning failed. |
| A0129 | The friction point of the clutch needs to be learned. |
| A0130 | Clutch friction point is learning |
| A0131 | Clutch friction point learning successfully |
| A0132 | Clutch friction point learning failed |
| A0133 | Main gearbox neutral point needs to be learned |
| A0134 | Main gearbox neutral point learning |
| A0135 | Main gearbox neutral point learning successful |
| A0136 | Main gearbox neutral point learning failure |
| A0137 | Main gearbox gear selection point needs to be learned |
| A0138 | Main gearbox gear selection point learning |
| A0139 | Main gearbox gear selection point learning successful |
| A0140 | Main gearbox gear selection point learning failure |
| A0141 | The position of the rear auxiliary box needs to be learned |
| A0142 | The position of the rear auxiliary box is learning |
| A0143 | The position of the rear auxiliary box is successfully learned |
| A0144 | The position of the rear auxiliary box fails to be learned |
| A0145 | Clutch slow exhaust valve failure |
| A0146 | Clutch quick exhaust valve failure |
| A0147 | Clutch slow intake valve failure |
| A0148 | Clutch quick intake valve failure |
| A0149 | Rear auxiliary gearbox high gear valve malfunction |
| A0150 | Rear auxiliary gearbox low gear valve malfunction |
| A0151 | Shift lever failure |
| A0152 | Gear shift motor malfunction |
| A0153 | Gear selection motor malfunction |
| A0154 | Vehicle speed Sensor invalid |
| A0155 | Input shaft sensor malfunction |
| A0156 | Clutch position sensor malfunction |
| A0157 | Shift position sensor failure |
| A0158 | Gear position sensor failure |
| A0159 | Auxiliary box position sensor failure |
| A0160 | Battery voltage is too low |
| A0161 | Battery voltage is too high |
| A0162 | Variable speed air pressure sensor failure |
| A0163 | Variable speed temperature sensor failure |
| A0164 | Slope sensor failure |
| A0165 | Engine communication interrupted |

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| A0166 | Accelerator pedal signal failure |
| A0167 | ABS communication interrupted |
| A0168 | Please check the wiring harness |
| A0169 | ABS signal failure |
| A0170 | Intermediate shaft brake valve fault |
| A0171 | Please release the brake |
| A0172 | Fault code display test |
| A0173 | Shift system self-test |
| A0174 | Clutch self-learning |
| A0175 | Gearbox self-learning |
| A0176 | Rear auxiliary box self-learning |
| A0177 | Sensor self-calibration |
| A0178 | Disengagement clutch (two intake valves working simultaneously) |
| A0179 | Disengagement clutch (fast intake valve working) |
| A0180 | Disengagement clutch (slow intake valve working) |
| A0181 | Engagement clutch (two exhaust valves working simultaneously) |
| A0182 | Engagement clutch (fast exhaust valve working) |
| A0183 | Engagement clutch (slow exhaust valve working) |
| A0184 | Clutch remains open |
| A0185 | Clutch remains closed |
| A0186 | Auxiliary box change to high position |
| A0187 | Auxiliary box change to low position |
| A0188 | Select the R gear position |
| A0189 | Select the 1st/2nd gear position |
| A0190 | Select the 3rd/4th gear position |
| A0191 | Select the 5th/6th gear position |
| A0192 | Transmission shift to 1st gear |
| A0193 | Transmission shift to 2nd gear |
| A0194 | Shift to N gear |
| A0195 | Engine speed setting |
| A0196 | Engine torque accuracy test |
| A0197 | Double valve disengagement clutch |
| A0198 | Fast intake valve disengagement clutch |
| A0199 | Slow intake valve disengagement clutch |
| A0200 | Double valve engagement clutch |
| A0201 | Fast exhaust valve engagement clutch |
| A0202 | Slow exhaust valve engagement clutch |
| A0203 | Braker low speed braking |
| A0204 | Braker high speed braking |
| A0205 | Braker performance self-test |
| A0206 | Clear controller EEPROM data |
| A0207 | Clear controller shift count data |
| A0208 | Clear controller all configuration data |
| A0209 | Gear and clutch test |
| A0210 | Speed setting indicator |
| A0211 | Torque setting symbol |
| A0212 | Expected idle speed setting indicator |
| A0213 | Gear selection left position point fine tuning |
| A0214 | Gear selection middle position point fine tuning |
| A0215 | Gear selection right position point fine tuning |
| A0216 | Clutch separation physical point fine tuning |
| A0217 | Clutch separation setting point fine adjustment |
| A0218 | Clutch separation check point fine adjustment |
| A0219 | Clutch separation point fine adjustment |
| A0220 | Clutch contact point trimming |
| A0221 | Clutch friction point trimming |
| A0222 | Clutch combine point trimming |
| A0223 | Clutch check point fine adjustment |
| A0224 | Clutch combine setting point fine adjustment |
| A0225 | Clutch combination physical point fine-tuning |
| A0226 | Shift N position point fine-tuning |
| A0227 | Shift to R gear position point fine tuning |
| A0228 | Shift to 1st gear position point fine tuning |
| A0229 | Shift to 2nd gear position point fine tuning |
| A0230 | Shift to 3rd gear position point fine tuning |
| A0231 | Shift to 4th gear position point fine tuning |
| A0232 | Shift to 5th gear position point fine tuning |
| A0233 | Select left gear valve |
| A0234 | Select middle gear valve |
| A0235 | Select right gear valve |
| A0236 | Shift front position valve |
| A0237 | Shift middle gear valve |
| A0238 | Shift rear position valve |
| A0239 | Auxiliary box change to low position valve |
| A0240 | Auxiliary box change to high valve |
| A0241 | Electronic control pressure reducing valve |
| A0242 | Left turn light of main vehicle |
| A0243 | Main vehicle right turn lamp |
| A0244 | Left Daytime Running Light |
| A0245 | Right Daytime Running Light |
| A0246 | Brake light for main vehicle |
| A0247 | Trailer brake lights |
| A0248 | Trailer left turn light |
| A0249 | Trailer right turn light |
| A0250 | Left interior lighting |
| A0251 | Right indoor lighting |
| A0252 | left door opens warning lamp |
| A0253 | Right door opens warning lamp |
| A0254 | Danger warning switch indicator light |
| A0255 | Rear Fog Lamp Relay |

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| A0256 | Wiper low speed relay |
| A0257 | Motor check |
| A0258 | LED lamp check |
| A0259 | Buzzer check |
| A0260 | LCD Screen Check |
| A0261 | Engine oil and filter maintenance mileage reset |
| A0262 | Transmission lubricant maintenance mileage reset |
| A0263 | Drive axle lubricant maintenance mileage reset |
| A0264 | Wheel bearing lubricant maintenance mileage reset |
| A0265 | Diesel filter maintenance mileage reset |
| A0266 | Air filter element maintenance mileage reset |
| A0267 | Urea filter maintenance mileage reset |
| A0268 | Steering oil and filter element maintenance mileage reset |
| A0269 | Air drying tank maintenance mileage reset |
| A0270 | Engine oil and filter |
| A0271 | Transmission lubricant oil |
| A0272 | Drive axle lubricant |
| A0273 | Wheel bearing lubricant |
| A0274 | Diesel filter |
| A0275 | Air filter element |
| A0276 | AdBlue filter |
| A0277 | Steering oil and filter element |
| A0278 | Air drying tank |
| A0279 | Left front position light |
| A0280 | Right front Position light |
| A0281 | Left reading light |
| A0282 | Right Reading Light |
| A0283 | Backlight |
| A0284 | Left step light |
| A0285 | Right stepping lamp |
| A0286 | Left front fog light relay |
| A0287 | Right front fog light relay |
| A0288 | Driver's side door and door motor |
| A0289 | Front passenger side door and window motor |
| A0290 | Door lock motor |
| A0291 | Driver's side rearview mirror adjustment |
| A0292 | Front passenger side mirror adjustment |
| A0293 | Rearview defrosting |
| A0294 | Intake Preheating relay control |
| A0295 | Intake preheater control |
| A0296 | Exhaust brake relay control |
| A0297 | Exhaust brake light control |
| A0298 | Engine Brake Relay Control |
| A0299 | Engine fault lamp control |
| A0300 | OBD fault light control |
| A0301 | Air conditioning relay control |
| A0302 | Starting relay control |
| A0303 | AdBlue water heater valve Control |
| A0304 | Control of AdBlue pipeline heating relay |
| A0305 | AdBlue pump heating relay control |
| A0306 | Fan relay control |
| A0307 | AdBlue pump control |
| A0308 | Directional valve control |
| A0309 | AdBlue nozzle control |
| A0310 | Intake valve control |
| A0311 | Exhaust valve control |
| A0312 | AdBlue reversing valve diagnostic instrument remote control |
| A0313 | Air supply valve control |
| A0314 | Cylinder cut off test control |
| A0315 | Pressure regulator shut-off valve (%) |
| A0316 | Ammonia tank heating valve |
| A0317 | Ammonia nozzle (%) |
| A0318 | Nozzle heating relay |
| A0319 | DPF carbon loading Indicator Control |
| A0320 | Auxiliary power relay control |
| A0321 | EGR motor controls |
| A0322 | EGR valve position control |
| A0323 | Throttle position control |
| A0324 | Two-stage booster control valve 1 control |
| A0325 | Two-stage booster control valve 2 control |
| A0326 | Two-stage booster control valve 3 control |
| A0327 | Two-stage booster control valve 4 control |
| A0328 | Supercharger exhaust bleed valve control |
| A0329 | Silicone oil fan control - duty cycle control |
| A0330 | Driver alarm indicator control |
| A0331 | DPF service regeneration request |
| A0332 | VTG position control |
| A0333 | Replace ECU to read DPF information request |
| A0334 | Replace ECU write DPF information request |
| A0335 | DPF reset request |
| A0336 | EOL fault clear request |
| A0337 | Air drive (FAW autonomous) after-treatment AdBlue nozzle control |
| A0338 | Throttle diagnostic tool remote control target value |
| A0339 | Exhaust brake relay diagnostic device Remote control target value |
| A0340 | Exhaust brake light diagnostic remote control target value |
| A0341 | Engine fault light diagnostics remote control target value |
| A0342 | OBD fault light diagnostic remote control target value |
| A0343 | Air conditioner relay diagnostic instrument Remote control target value |
| A0344 | Starting relay diagnosis instrument remote control target value |
| A0345 | Remote control target value of intake pressure relief valve diagnostic instrument |

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| A0346 | Turbocharger exhaust bypass valve control valve diagnostic instrument remote control target value |
| A0347 | Pressure reducing valve globe valve diagnostic instrument remote control target value |
| A0348 | Fan relay control diagnostics remote control target value |
| A0349 | Nozzle diagnostics device close function |
| A0350 | Nozzle diagnostics device open function |
| A0351 | Ignition drive diagnostic closure function |
| A0352 | Ignition drive diagnostic device opens function |
| A0353 | SVS lamp status |
| A0354 | Fan output duty cycle |
| A0355 | Low-pressure shut-off valve state |
| A0356 | Change ignition advance Angle |
| A0357 | Change oxygen sensor open loop learning value |
| A0358 | Engine compartment stop switch status |
| A0359 | Engine compartment start switch status |
| A0360 | Maximum Vehicle Speed Limit |
| A0361 | Speed demand switch status |
| A0362 | Speed control switch state |
| A0363 | Cruise control OFF key status |
| A0364 | Cruise control RESUME key status |
| A0365 | Cruise control SET - key status |
| A0366 | Cruise control SET + key status |
| A0367 | Minimum engine speed required for driving |
| A0368 | Engine brake switch status |
| A0369 | Exhaust brake valve |
| A0370 | Starter relay status |
| A0371 | High voltage pre-charge relay diagnostic device remote control switch |
| A0372 | High voltage main positive relay diagnostic device remote control switch |
| A0373 | PTC relay diagnostic device remote control switch |
| A0374 | DC charging relay diagnostic device remote control switch |
| A0375 | Accessories relay diagnostic device remote control switch |
| A0376 | High voltage main negative relay diagnostic device remote control switch |
| A0377 | Motor water pump relay diagnosis device remote control switch |
| A0378 | Fan enable relay diagnostic device remote control switch |
| A0379 | Starter relay high-end diagnostic device remote control switch |
| A0380 | Starter relay low-end diagnostic device remote control switch |
| A0381 | Reverse light relay diagnostic device remote control switch |
| A0382 | Brake light relay diagnostic device remote control switch |
| A0383 | EPB intake valve diagnostic device remote control switch |
| A0384 | EPB exhaust valve diagnostic device remote control switch |
| A0385 | Emergency brake solenoid valve diagnostic device remote control Switch |
| A0386 | DCDC relay diagnostic device remote control |
| A0387 | Start button 0 |
| A0388 | Start button 1 |
| A0389 | ACC relay control |
| A0390 | IG1 relay control |
| A0391 | IG2 relay control |
| A0392 | ESCL status |
| A0393 | Key position |
| A0394 | Drive low frequency antenna, check antenna |
| A0395 | Metering valve |
| A0396 | Switch valve |
| A0397 | Proportional solenoid valve 1 current |
| A0398 | Proportional solenoid valve 2 current |
| A0399 | VCU fault light diagnostic remote control value |
| A0400 | Air conditioning relay diagnostic remote control value |
| A0401 | Start relay diagnostic instrument remote control value |
| A0402 | Fan Relay Control Diagnostic Remote Control Value (Reserved) |
| A0403 | retarder thermostat solenoid valve diagnostic instrument remote control switch (reserved) |
| A0404 | retarder thermostat solenoid valve diagnostic remote control value (reserved) |
| A0405 | Accelerator pedal PWM redundancy Signal Diagnostics Control Period |
| A0406 | Accelerator pedal PWM redundant signal diagnostics control duty cycle |
| A0407 | PWM vehicle speed signal output control diagnostic instrument control cycle |
| A0408 | PWM vehicle speed signal output control diagnostic instrument control duty cycle |
| A0409 | Fan speed control diagnostic remote control value |
| A0410 | Slope auxiliary solenoid valve diagnostics control status (reserved) |
| A0411 | Retarder solenoid valve PWM diagnostic control control duty cycle (reserved) |
| A0412 | Electronically controlled APU control valve diagnostic remote control value |
| A0413 | Electronically controlled APU regenerative valve diagnostic remote control value |
| A0414 | Sales loan function diagnostics active |
| A0415 | Acceleration sensor mounting offset correction activation switch |
| A0416 | Driving evaluation information clear interface (reserved) |
| A0417 | Rear axle speed ratio setting function |
| A0418 | Vehicle tire radius setting function |
| A0419 | One to five gear solenoid valve |
| A0420 | Two or six gear solenoid valve |
| A0421 | Three-seven gear solenoid valve |
| A0422 | Four or eight gear solenoid valve |
| A0423 | High range solenoid valve |
| A0424 | Range low range solenoid valve |
| A0425 | Reverse solenoid valve 1 |
| A0426 | Reverse solenoid valve 2 |
| A0427 | Clutch opens solenoid valve |
| A0428 | Clutch closing solenoid valve |
| A0429 | Enter vehicle test mode |
| A0430 | back to neutral |
| A0431 | Slope sensor self-learning |
| A0432 | Clutch and gear self-learning |
| A0433 | Main vehicle left rear turn signal |
| A0434 | Main vehicle right rear turn signal |
| A0435 | Main vehicle left front & side turn signal lamp |

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| A0436 | Main vehicle right front & side turn signal lamp |
| A0437 | Rear fog lamp relay (main vehicle + trailer) |
| A0438 | Low speed wiper relay |
| A0439 | High speed wiper relay |
| A0440 | Main vehicle reversing lights & buzzer |
| A0441 | Trailer reversing light |
| A0442 | Air Horn Solenoid Valve |
| A0443 | Washer motor |
| A0444 | low beam relay |
| A0445 | High beam relay |
| A0446 | Position light relay |
| A0447 | Electric Horn Relay |
| A0448 | Rear working light relay |
| A0449 | Front Fog Lamp Relay |
| A0450 | Daytime right turn warning sound control output |
| A0451 | Nighttime right turn warning tone control output |
| A0452 | Left turn signal |
| A0453 | Right turn signal |
| A0454 | Brake Lamp |
| A0455 | Reversing lights & reversing buzzer |
| A0456 | Indoor lighting |
| A0457 | Increase brake pressure on the left side of FA |
| A0458 | Increase brake pressure on the right side of FA |
| A0459 | Maintain brake pressure on the left side of FA |
| A0460 | Maintain brake pressure on the right side of FA |
| A0461 | Reduce brake pressure on the left side of FA |
| A0462 | Reduce brake pressure on the right side of FA |
| A0463 | Open outlet valve on the left side of FA |
| A0464 | Open outlet valve on the right side of FA |
| A0465 | Activate endurance brake |
| A0466 | EOL detection |
| A0467 | Front axle effective value |
| A0468 | Trailer control valve effective value |
| A0469 | Drive axle effective value |
| A0470 | Additional axle effective value |
| A0471 | Trailer effective value |
| A0472 | Set pressure direction |
| A0473 | Front axle |
| A0474 | Drive axle (left) |
| A0475 | Drive axle (right) |
| A0476 | Lifting axle (left) |
| A0477 | Lifting axle (right) |
| A0478 | Lifting air bag |
| A0479 | Calibrate pressure sensors |
| A0480 | First axle solenoid valve control |
| A0481 | Second axle solenoid valve control |
| A0482 | Third axle solenoid valve control |
| A0483 | Fourth axle solenoid valve control |
| A0484 | Inflation valve control |
| A0485 | Deflation valve control |
| A0486 | First axle quick release valve control |
| A0487 | Second axle quick release valve control |
| A0488 | Third axle quick release valve control |
| A0489 | Fourth axle quick release valve control |
| A0490 | Front axle right side, A1R |
| A0491 | Front axle left side, A1L |
| A0492 | Rear axle left side, A2L |
| A0493 | Rear axle right side, A2R |
| A0494 | Lifting axle left side, A3L |
| A0495 | Lifting axle right side, A3R |
| A0496 | Rear axle ASR valve |
| A0497 | Front axle ASR valve |
| A0498 | DBR control off |
| A0499 | Warning light on |
| A0500 | ASR light on |
| A0501 | Trailer warning light on |
| A0502 | Auxiliary switch 1 on |
| A0503 | Auxiliary switch 2 on |
| A0504 | Auxiliary switch 3 on |
| A0505 | Auxiliary switch 4 on |
| A0506 | Auxiliary switch 5 on |
| A0507 | Auxiliary switch 1 on (hill start assist warning light) |
| A0508 | Auxiliary switch 6 on |
| A0509 | Front axle left wheel speed (A1L) |
| A0510 | Front axle right wheel speed (A1R) |
| A0511 | Rear axle right wheel speed (A2L) |
| A0512 | Rear axle right wheel speed (A2R) |
| A0513 | Lift axle right wheel speed (A3L) |
| A0514 | Lift axle right wheel speed (A3R) |
| A0515 | A1R valve |
| A0516 | A1L valve |
| A0517 | A2L valve |
| A0518 | A2R valve |
| A0519 | A3L valve |
| A0520 | A3R valve |
| A0521 | Rear axle ASR valve |
| A0522 | Front axle ASR valve |
| A0523 | Retarder off |
| A0524 | Engine torque limit |
| A0525 | ABS light on |

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| A0526 | Trailer ABS light on |
| A0527 | Drive shaft right wheel outlet valve |
| A0528 | Drive shaft right wheel inlet valve |
| A0529 | Steering shaft left wheel outlet valve |
| A0530 | Steering shaft left wheel inlet valve |
| A0531 | Additional shaft right wheel outlet valve |
| A0532 | Additional shaft right wheel inlet valve |
| A0533 | Differential |
| A0534 | Drive shaft left wheel outlet valve |
| A0535 | Drive shaft left wheel inlet valve |
| A0536 | Steering shaft right wheel outlet valve |
| A0537 | Steering shaft right wheel inlet valve |
| A0538 | Additional shaft left wheel outlet valve |
| A0539 | Additional shaft left wheel inlet valve |
| A0540 | Steering shaft ASR/TCV valve |
| A0541 | Drive shaft ASR valve |
| A0542 | ABS warning light |
| A0543 | ASR/TCV indicator light |
| A0544 | Trailer inlet valve |
| A0545 | Trailer outlet valve |
| A0546 | Solenoid valve Ground drive 2 |
| A0547 | Relays |
| A0548 | Solenoid valve ground drive 1 |
| A0549 | Duration |
| A0550 | Left steering axle 1 |
| A0551 | Right steering axle 1 |
| A0552 | Left steering axle 2 |
| A0553 | Right steering axle 2 |
| A0554 | Left steering axle 3 |
| A0555 | Right Steering shaft 3 |
| A0556 | TSCI torque limit |
| A0557 | Proportional valve - current value |
| A0558 | Work indicator light |
| A0559 | Brake indicator |
| A0560 | Exhaust Brake |
| A0561 | Fan |
| A0562 | Increase FA left brake pressure |
| A0563 | Increase FA right brake pressure |
| A0564 | Maintain FA left brake pressure |
| A0565 | Maintain FA right brake pressure |
| A0566 | Reduce FA left brake pressure |
| A0567 | Reduce FA right brake pressure |
| A0568 | Open FA left outlet valve |
| A0569 | Open FA right outlet valve |
| A0570 | Pressure setting - effective value for the front axle |
| A0571 | Pressure setting - value applicable to the trailer control valve |
| A0572 | Pressure setting - value effective for the drive axle |
| A0573 | Pressure setting - value effective for the additional axle |
| A0574 | Pressure setting - value applicable to the trailer |
| A0575 | Pressure setting - pressure on both sides |
| A0576 | Pressure setting - pressure setting |
| A0577 | Lights activated - red fault light |
| A0578 | Lights activated - amber warning light |
| A0579 | Lights activated - ASR light |
| A0580 | Lights activated - lining wear light/ASR off light |
| A0581 | Lights activated - brake light relay |
| A0582 | Lights activated - time |
| A0583 | Pressure setting - front axle |
| A0584 | Pressure setting - rear axle |
| A0585 | Pressure setting - third axle |
| A0586 | Pressure setting - trailer control value |
| A0587 | Pressure setting - tractor-trailer interface |
| A0588 | Anti-theft authentication process |
| A0589 | Set Ethernet master-slave mode |
| A0590 | Set Ethernet test mode |
| A0591 | Camera calibration control |
| A0592 | Trailer Control Solenoid Valve |
| A0593 | Rear axle ASR valve boost |
| A0594 | Rear axle ASR valve pressure keeping |
| A0595 | Front axle ASR valve boost |
| A0596 | Front axle ASR valve pressure keeping |
| A0597 | ABS lights |
| A0598 | HSAC light |
| A0599 | Trailer ABS light |
| A0600 | EBS light |
| A0601 | Retarder off control terminal |
| A0602 | Engine torque suppression |
| A0603 | Pressure mode control |
| A0604 | Left side cabin turn signal |
| A0605 | Right side cabin turn signal |
| A0606 | High side driver interface 1 enable |
| A0607 | High side driver interface 2 enable |
| A0608 | High side driver interface 3 enable |
| A0609 | High side driver interface 4 enable |
| A0610 | High side driver interface 5 enable |
| A0611 | High side driver interface 6 enable |
| A0612 | High side driver interface 7 enable |
| A0613 | High side driver interface 8 enable |
| A0614 | High side driver interface 9 enable |
| A0615 | High side driver interface 10 enable |

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| A0616 | High side driver interface 11 enable |
| A0617 | High side driver interface 12 enable |
| A0618 | Low side driver interface 1 enable |
| A0619 | Low side driver interface 2 enable |
| A0620 | Low side driver interface 3 enable |
| A0621 | Low side driver interface 4 enable |
| A0622 | Low side driver interface 5 enable |
| A0623 | Low side driver interface 6 enable |
| A0624 | Low side driver interface 7 enable |
| A0625 | Low side driver interface 8 enable |
| A0626 | Low side driver interface 9 enable |
| A0627 | Low side driver interface 10 enable |
| A0628 | Insulation detection enable control |
| A0629 | Balance maintenance control |