

# ISUZU V14.40 Function List

**Note:**

✓ Functions marked with ✓ is fully supported.

System	ECU Info	Read Fault Code	Clear Fault Code	Live Data	Active Test	Special Func
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1CN6 Engine Bosch MD1CE108 (P1963 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1CN6 Engine Bosch MD1CC878 (P1964 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1CN6 Engine Bosch EDC17C81 (P1926 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JB1CN6 engine Bosch MD1CS089 (P2327 China VI)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1CN5_Delphi common rail engine	✓	✓	✓	✓	Please refer to DELPHI Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1CN5_Bosch common rail engine	✓	✓	✓	✓	A0033, A0076, A0077, A0078, A0079, A0080, A0081, A0082, A0083, A0084, A0085, A0086, A0087, A0088, A0089, A0090, A0091, A0092, A0093, A0094, A0095,	S0050, S0025, S0051, S0052, S0043, S0053, S0054, S0055
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1-TC Common Rail Engine (CAN China IV/V)	✓	✓	✓	✓		S0056, S0043, S0057
[N/D] N Series (Light Flat Head Truck)\Powertrain\4HK1-TC Common Rail Engine (CAN China IV/V)	✓	✓	✓	✓	A0027, A0013, A0014, A0015, A0016, A0019, A0020, A0021, A0022, A0029, A0025, A0041, A0050, A0132, A0133, A0134, A0028	S0001, S0021, S0083, S0022, S0018, S0019, S0058, S0036, S0032, S0033, S0034
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JJ1-TC Common Rail Engine (CAN China IV/V)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JH1-TC Common Rail Engine (CAN China IV/V)		✓	✓	✓		
[N/D] N Series (Light Flat Head Truck)\Powertrain\Qingling(Isuzu) Delphi China V	✓	✓	✓	✓	Please refer to DELPHI Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4KH1-TC _ common rail engine (K line China III)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TC	✓	✓	✓	✓	A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0063	S0043
[N/D] N Series (Light Flat Head Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TCC Type	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TC (common rail 3Pin)	✓	✓	✓	✓	A0064, A0180, A0138, A0075, A0181	S0085, S0043
[N/D] N Series (Light Flat Head Truck)\Powertrain\4HK1/4JJ1 Common Rail Engine (K line China III)\4HK1/4JJ1 CRail_Euro3(700P)	✓	✓	✓	✓	A0042, A0043, A0044, A0045, A0046, A0047, A0048, A0049	S0031
[N/D] N Series (Light Flat Head Truck)\Powertrain\4HV1-CNG Engine (K line China III)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\6HK1-TC Engine (K line China III)\6HK1-TC Engine	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\6HK1-TC Engine (K line China III)\6HK1-TC (After 2007)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041, A0026	S0012, S0013, S0042, S0015, S0016, S0018, S0019, S0058, S0001, S0021, S0022, S0032, S0033, S0034
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JH1-TC Common Rail Engine (China III)	✓	✓	✓	✓	A0056, A0057, A0058, A0059	S0037, S0038, S0048
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JH1-TC (after 2011)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JB1-TCT/TC1 Type (100P) (China III)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[N/D] N Series (Light Flat Head Truck)\Powertrain\4HK1-TC Common Rail Engine (China III)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Powertrain\4JJ1-TC Common Rail Engine (China III)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[N/D] N Series (Light Flat Head Truck)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS - VER2	✓	✓	✓	✓	Please refer to ABS Function List	
[N/D] N Series (Light Flat Head Truck)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS	✓	✓	✓	✓	Please refer to ABS Function List	
[N/D] N Series (Light Flat Head Truck)\Anti-lock Brake System (ABS)\ABS (Prevention Locking Brake System)	✓	✓	✓	✓	A0122, A0123, A0124, A0125, A0126, A0127, A0128	S0065
[N/D] N Series (Light Flat Head Truck)\Anti-lock Brake System (ABS)\Anti-lock Braking System ABS 6	✓	✓	✓	✓	A0129, A0130, A0131	
[N/D] N Series (Light Flat Head Truck)\Supplemental Restraint System (SRS)	✓	✓	✓	✓		
[N/D] N Series (Light Flat Head Truck)\Smoother	✓	✓	✓	✓		
[N/D] N Series (Light Flat Head Truck)\Immobilizer	✓	✓	✓	✓		S0062
[N/D] N Series (Light Flat Head Truck)\Body control module		✓	✓	✓	A0191, A0192, A0193, A0194, A0195, A0196, A0197	S0094, S0095, S0096, S0097, S0098, S0099, S0100, S0101, S0102
[N/D] N Series (Light Flat Head Truck)\Driving Safety Reference	✓		✓	✓	A0198	S0103

[N/D] N Series (Light Flat Head Truck)\Transmission\AT A460 (automatic transmission)	✓	✓	✓	✓	A0199, A0200, A0201, A0202, A0203, A0204, A0205, A0206, A0207, A0208, A0209	
[N/D] N Series (Light Flat Head Truck)\Transmission\Smoothen\Smoothen-Ex (automatic manual transmission)		✓	✓	✓		S0061, S0062, S0063, S0064
[N/D] N Series (Light Flat Head Truck)\Transmission\Smoothen\Smoothen-Fx (automatic manual transmission)		✓	✓	✓		S0104, S0105, S0106, S0107
[N/D] N Series (Light Flat Head Truck)\Transmission\Smoothen-E		✓	✓	✓		S0063, S0061
[N/D] N Series (Light Flat Head Truck)\Transmission\Smoothen\Smoothen-E (automatic switching)		✓	✓	✓		S0061, S0064
[N/D] N Series (Light Flat Head Truck)\Information system\MIMAMORI		✓	✓	✓		S0108, S0104, S0105, S0109, S0110, S0111, S0112, S0113, S0114, S0115, S0116, S0117, S0118
[F/G] F/G Series (Medium Flat Truck)\Powertrain\4KH1CN6 Engine Bosch MD1CE108 (P1963 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\4KH1CN6 Engine Bosch MD1CC878 (P1964 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\4KH1CN6 Engine Bosch EDC17C81 (P1926 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\4JB1CN6 engine Bosch MD1CS089 (P2327 China VI)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\4HK1-TC Common Rail Engine (China IV/V)	✓	✓	✓	✓	A0027, A0013, A0014, A0015, A0016, A0019, A0020, A0021, A0022, A0029, A0025, A0041, A0050, A0132, A0133, A0134, A0028	S0001, S0021, S0083, S0022, S0018, S0019, S0058, S0036, S0032, S0033, S0034
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6HK1-TC Common Rail Engine (China IV/V)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041, A0026	S0012, S0013, S0042, S0015, S0016, S0018, S0019, S0058, S0001, S0021, S0022, S0032, S0033, S0034
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6UZ1 Euro 5	✓	✓	✓		A0050, A0012, A0051, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0052, A0053, A0054, A0055, A0025, A0041	S0032, S0033, S0034, S0035, S0001, S0021, S0022, S0036
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6UZ1_TC engine	✓	✓	✓	✓	Please refer to QINGLING Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Isuzu Bosch EDC17C55 (China IV)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Qingling(Isuzu) 4JB1_100P (China IV)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[F/G] F/G Series (Medium Flat Truck)\Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Qingling(Isuzu) 4JB1_Pika (China IV)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TC	✓	✓	✓	✓	A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0063	S0043
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TCC Type	✓	✓	✓	✓	Please refer to QINGLING Function List	
[F/G] F/G Series (Medium Flat Truck)\Powertrain\6WF1-TC Common Rail Engine (K line China III)\6WF1-TC (common rail 3Pin)	✓	✓	✓	✓	A0064, A0180, A0138, A0075, A0181	S0085, S0043
[F/G] F/G Series (Medium Flat Truck)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS - VER2	✓	✓	✓	✓	Please refer to ABS Function List	
[F/G] F/G Series (Medium Flat Truck)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS	✓	✓	✓	✓	Please refer to ABS Function List	
[F/G] F/G Series (Medium Flat Truck)\Anti-lock Brake System (ABS)\ABS (Prevention Locking Brake System)	✓	✓	✓	✓	A0122, A0123, A0124, A0125, A0126, A0127, A0128	S0065
[F/G] F/G Series (Medium Flat Truck)\Anti-lock Brake System (ABS)\Anti-lock Braking System ABS 6	✓	✓	✓	✓	A0129, A0130, A0131	
[F/G] F/G Series (Medium Flat Truck)\Supplemental Restraint System (SRS)	✓	✓	✓	✓		
[F/G] F/G Series (Medium Flat Truck)\Smoothen	✓	✓	✓	✓		S0071, S0072, S0073, S0074, S0075, S0076, S0077, S0078, S0079, S0080, S0081, S0082
[F/G] F/G Series (Medium Flat Truck)\Immobilizer	✓	✓	✓	✓		S0062
[F/G] F/G Series (Medium Flat Truck)\Body control module		✓	✓	✓	A0191, A0192, A0193, A0194, A0195, A0196, A0197	S0094, S0095, S0096, S0097, S0098, S0099, S0100, S0101, S0102
[F/G] F/G Series (Medium Flat Truck)\Information system\speedometer control device	✓			✓		S0119, S0120
[F/G] F/G Series (Medium Flat Truck)\Information system\MIMAMORI		✓	✓	✓		S0108, S0104, S0105, S0109, S0110, S0111, S0112, S0113, S0114, S0115, S0116, S0117, S0118
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\4KH1CN6 Engine Bosch MD1CE108 (P1963 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\4KH1CN6 Engine Bosch MD1CC878 (P1964 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\4KH1CN6 Engine Bosch EDC17C81 (P1926 China 6)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\4JB1CN6 engine Bosch MD1CS089 (P2327 China VI)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WG1-TC Common Rail Engine (China V)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041, A0026	S0012, S0013, S0042, S0015, S0016, S0018, S0019, S0058, S0001, S0021, S0022, S0032, S0033, S0034
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WG1-TC Common Rail Engine (China IV)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0025, A0026	S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0001, S0021, S0022

[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WG1-TC Common Rail Engine (China III)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WG_TCC (Rail_DLT_3pin)	✓	✓	✓	✓	A0060, A0061, A0062, A0063	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6UZ1-TC Common Rail Engine (China IV)	✓	✓	✓		A0050, A0012, A0051, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0052, A0053, A0054, A0055, A0025, A0041	S0032, S0033, S0034, S0035, S0001, S0021, S0022, S0036
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WF1-TC Engine (China III)\6WF1-TC	✓	✓	✓	✓	A0064, A0065, A0066, A0067, A0068, A0069, A0070, A0071, A0072, A0073, A0074, A0075, A0063	S0043
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WF1-TC Engine (China III)\6WF1-TCC Type	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Engine Powertrain\6WF1-TC Engine (China III)\6WF1-TC (common rail 3Pin)	✓	✓	✓	✓	A0064, A0180, A0138, A0075, A0181	S0085, S0043
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\SCR AdBlue Aftertreatment System	✓	✓	✓	✓		S0066, S0067, S0068, S0069, S0070
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Transmission System\4HK1-TC Transmission System		✓	✓	✓	A0099, A0100, A0101, A0102, A0103, A0104, A0105, A0106, A0107, A0108, A0109, A0110	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Transmission System\ELF truck Smoother (Ex) gearbox		✓	✓	✓		S0061, S0062, S0063, S0064
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Anti-lock Brake System (ABS)\Anti-lock Braking System ABS 6	✓	✓	✓	✓	A0129, A0130, A0131	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Anti-lock Brake System (ABS)\ABS (Prevention Locking Brake System)	✓	✓	✓	✓	A0122, A0123, A0124, A0125, A0126, A0127, A0128	S0065
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Anti-lock Brake System (ABS)\ABS/ESC	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Anti-lock Brake System (ABS)\Bosch anti-lock brake	✓	✓	✓	✓	Please refer to ABS Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Instrumentation System [Meter]	✓					
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\CAN Converter (FMS)	✓	✓	✓	✓		
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\MIMAMORI System	✓	✓	✓	✓		
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Airbag	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Immobilizer	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Monitor	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Smoother (MZW)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Speedometer control device (independent)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Speedometer control device (internal speedometer)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\Driving Safety Reference	✓		✓	✓	A0198	S0103
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\chassis\Air suspension	✓	✓	✓	✓	A0210, A0211, A0212, A0213, A0214, A0215, A0216, A0199, A0217	
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\chassis\millimeter wavelength radar cruise		✓	✓	✓	A0218	S0121, S0122
[C/E] C/E Series (Heavy-Duty Flat Tractor, Truck)\chassis\hydraulic reducer	✓			✓		
[L] LT/LV Series Car (BUS)\Powertrain\6HK1-TC Common Rail Engine	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041, A0026	S0012, S0013, S0042, S0015, S0016, S0018, S0019, S0058, S0001, S0021, S0022, S0032, S0033, S0034
[L] LT/LV Series Car (BUS)\Powertrain\6WG1-TC Common Rail Engine	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0025, A0026	S0012, S0013, S0014, S0015, S0016, S0017, S0018, S0019, S0020, S0001, S0021, S0022
[L] LT/LV Series Car (BUS)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS - VER2	✓	✓	✓	✓	Please refer to ABS Function List	
[L] LT/LV Series Car (BUS)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS	✓	✓	✓	✓	Please refer to ABS Function List	
[L] LT/LV Series Car (BUS)\Anti-lock Brake System (ABS)\ABS (Prevention Locking Brake System)	✓	✓	✓	✓	A0122, A0123, A0124, A0125, A0126, A0127, A0128	S0065
[L] LT/LV Series Car (BUS)\Anti-lock Brake System (ABS)\Anti-lock Braking System ABS 6	✓	✓	✓	✓	A0129, A0130, A0131	
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4JB1-TCT/TC1 Type (100P) (China III)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\2.5L 4JK1-TC		✓	✓	✓	A0038, A0005, A0111, A0112, A0113, A0114, A0115, A0116	S0059, S0060
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\3.0L 4JJ1-TC		✓	✓	✓	A0038, A0005, A0111, A0112, A0113, A0114, A0115, A0116	S0059, S0060
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4KH1CN5_Delphi common rail engine	✓	✓	✓	✓	Please refer to DELPHI Function List	

[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4KH1CN5_Bosch common rail engine	✓	✓	✓	✓	A0033, A0076, A0077, A0078, A0079, A0080, A0081, A0082, A0083, A0084, A0085, A0086, A0087, A0088, A0089, A0090, A0091, A0092, A0093, A0094, A0095,	S0050, S0025, S0051, S0052, S0043, S0053, S0054, S0055
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4KH1-TCG40 China IV	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0018, S0030, S0020, S0022, S0012, S0013, S0042, S0015, S0016, S0043
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\Jiangxi Isuzu JE Bosch EDC17C81 (China V)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4K/4Z (Delphi) China V diesel pickup	✓	✓	✓	✓	A0182, A0183, A0184, A0077, A0078, A0185, A0186, A0187, A0188, A0189, A0190	S0086, S0087, S0088, S0089, S0048, S0090, S0091, S0092, S0093
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Isuzu Bosch EDC17C55 (China IV)	✓	✓	✓	✓	Please refer to BOSCH Function List	
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Qingling(Isuzu) 4JB1_100P (China IV)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\Qingling(Isuzu) 4JB1 Bosch EDC17C55 (China IV)\Qingling(Isuzu) 4JB1_Pika (China IV)	✓	✓	✓	✓	A0033, A0034, A0035, A0036, A0037, A0038, A0039, A0040	S0025, S0026, S0027, S0028, S0029, S0044, S0045, S0046, S0047
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4ZE3/4ZE4 engine	✓	✓	✓	✓	A0151, A0152, A0153, A0154, A0155, A0156, A0157, A0158, A0159, A0160, A0161, A0162, A0163, A0164, A0165, A0166, A0167, A0168, A0169, A0170, A0171,	S0048
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\4JB1T engine (Bosch diesel)	✓	✓	✓	✓	Please refer to QINGLING Function List	
[T/U] TF/UC Series (Pickup SUV)\Qingling(Isuzu) Powertrain\Chongqing Kairui Gas (IME)	✓	✓	✓	✓		
[T/U] TF/UC Series (Pickup SUV)\Jiangxi Isuzu Power	✓	✓	✓	✓	Please refer to JXISUZU Function List	
[T/U] TF/UC Series (Pickup SUV)\Auto Trans\5-Speed Transmission	✓	✓	✓	✓	A0117, A0118, A0119, A0120, A0121	
[T/U] TF/UC Series (Pickup SUV)\Auto Trans\AW30 Transmission	✓	✓	✓	✓	A0117, A0118, A0119, A0120, A0121	
[T/U] TF/UC Series (Pickup SUV)\Auto Trans\4HK1-TC Transmission System		✓	✓	✓	A0099, A0100, A0101, A0102, A0103, A0104, A0105, A0106, A0107, A0108, A0109, A0110	
[T/U] TF/UC Series (Pickup SUV)\Auto Trans\ELF truck Smoother (Ex) gearbox		✓	✓	✓		S0061, S0062, S0063, S0064
[T/U] TF/UC Series (Pickup SUV)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS - VER2	✓	✓	✓	✓	Please refer to ABS Function List	
[T/U] TF/UC Series (Pickup SUV)\Anti-lock Brake System (ABS)\Asia-Pacific ABS System\Asia-Pacific ABS	✓	✓	✓	✓	Please refer to ABS Function List	
[T/U] TF/UC Series (Pickup SUV)\Anti-lock Brake System (ABS)\ABS (Prevention Locking Brake System)	✓	✓	✓	✓	A0122, A0123, A0124, A0125, A0126, A0127, A0128	S0065
[T/U] TF/UC Series (Pickup SUV)\Anti-lock Brake System (ABS)\Anti-lock Braking System ABS 6	✓	✓	✓	✓	A0129, A0130, A0131	
[T/U] TF/UC Series (Pickup SUV)\ADAS intelligent driving system\KNORR Radar System	✓	✓	✓	✓		S0123, S0124
[T/U] TF/UC Series (Pickup SUV)\ADAS intelligent driving system\KNORR Camera System	✓	✓	✓	✓		S0125
Jiangxi Isuzu Brand	✓	✓	✓	✓	Please refer to JXISUZU Function List	
Isuzu Engineering Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Engineering Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Engineering Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Engineering Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Engineering Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Engineering Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Engineering Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Engineering Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022

Isuzu Engineering Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Engineering Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Engineering Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Engineering Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Agricultural Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Agricultural Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\4JJ1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Agricultural Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Agricultural Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\4HK1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Agricultural Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Agricultural Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6HK1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Agricultural Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Agricultural Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6UZ1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] engine _K line	✓	✓	✓	✓	A0135, A0042, A0043, A0136, A0048, A0049, A0137, A0138	S0031, S0084
Isuzu Agricultural Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] engine (CAN line)	✓	✓	✓	✓	A0012, A0013, A0014, A0015, A0016, A0017, A0018, A0019, A0020, A0021, A0022, A0023, A0024, A0029, A0025, A0041	S0012, S0013, S0042, S0015, S0016, S0018, S0030, S0020, S0001, S0021, S0049, S0022
Isuzu Agricultural Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] Engine - 4 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0143, A0144, A0145, A0146, A0005, A0134	S0084
Isuzu Agricultural Machinery Engine\6WG1X engine\Isuzu Denso [Transtron] Engine - 6 cylinder - UDS	✓	✓	✓	✓	A0012, A0139, A0140, A0141, A0142, A0147, A0148, A0143, A0144, A0145, A0146, A0149, A0150, A0005, A0134	S0084

Special Function Table	
S0001	Injector ID reading
S0002	Fuel injector code #1
S0003	Injector code #2
S0004	Injector code #3
S0005	Fuel injector code #4
S0006	Injection nozzle coding #5
S0007	Injection nozzle coding #6
S0008	Diesel particulate trap forced Regeneration
S0009	Diesel particulate trap slow forced regeneration
S0010	Diesel particulate trap regeneration data reset
S0011	Erase learning supply pump
S0012	Fuel pressure control
S0013	Injection Timing Control
S0014	Intake throttle Solenoid control
S0015	EGR solenoid valve Control
S0016	Turbocharger solenoid valve control
S0017	VGS control
S0018	DPD Normal Regeneration Control
S0019	DPD slow regeneration control
S0020	DPD Status Reset
S0021	Nozzle programming

S0022	Fuel Pump Initialization
S0023	Injection time control
S0024	Air intake throttle valve control
S0025	Engine speed comparison
S0026	VDS flash/corresponding 2490 wheelbase single and double row models
S0027	VDS flash/corresponding 2765, 3360 wheelbase without exhaust brake model
S0028	VDS flash/corresponding 2765, 3360, 3815 wheelbase with exhaust brake model
S0029	EGR zero trigger learning
S0030	DPD slow regeneration control
S0031	Fuel pump self-learning
S0032	Diesel particulate trap normal regeneration control
S0033	Diesel particulate trap slow regeneration control
S0034	Diesel Particle Trap Status Reset
S0035	Engine Oil replacement reset (only for Euro 5)
S0036	DPD automatic regeneration
S0037	Speed control
S0038	Programming ECU
S0039	Oil quantity control matching
S0040	Timing matching
S0041	EGR matching
S0042	Intake Throttle Solenoid Control
S0043	Nozzle data
S0044	Startup fault information
S0045	Vin Code Brush Write
S0046	Fuel nozzle data flash
S0047	Clear ZFC learning value
S0048	Read and write VIN
S0049	Injector Programming (Forced)
S0050	Cylinder cut off (injection off) test
S0051	Start fault information test
S0052	Flash VIN
S0053	Throttle TVA valve reset
S0054	Air flow meter HFM reset
S0055	Vehicle speed limit information writing
S0056	Programming Vehicle Identification Number
S0057	Read reset fuel supply pump
S0058	DPD status reset
S0059	Read all injector code
S0060	Write nozzle data
S0061	PTO requested engine speed
S0062	Programming VIN code
S0063	Program vehicle type
S0064	Set vehicle speed Gear
S0065	ABS exhaust
S0066	AdBlue pump test
S0067	Coolant valve test
S0068	Aftertreatment controller functional test
S0069	ASOV hit test
S0070	Leak test
S0071	Smoother - Ex initial learning
S0072	Manual half-clutch learning
S0073	Gearbox gear selection/gear position learning
S0074	Semi-clutch position adjustment function
S0075	Speedometer drive gear learning
S0076	Vehicle type programming
S0077	PTO request engine speed
S0078	Speedometer gear programming
S0079	Tire size programming
S0080	Tire correction ratio programming
S0081	Portrait Deceleration rate rewriting
S0082	Anti-lock brake system installation status programming
S0083	Engine oil replacement reset (only for China V)
S0084	Read and write QR code
S0085	Fuel delivery rate
S0086	Oil cut off test
S0087	High-pressure Test
S0088	Injector buzzer test
S0089	IVM buzzer test
S0090	Reading and writing injector code
S0091	DPF learning value reset
S0092	DPF regeneration
S0093	DPF forced regeneration
S0094	RKE record (remote control access control system)
S0095	RKE record clearing (remote control access control system)
S0096	Engine Oil Life Mileage Alert
S0097	TM Oil Life Mileage Alert
S0098	Starter life time counter
S0099	Hour Meter Information Clear
S0100	Fuel data display clear
S0101	EG Oil Life Distance Alarm Clear
S0102	TM Oil Life Distance Alarm Clear
S0103	Enter 0 degree offset
S0104	Upgrade engine model
S0105	Upgrade gearbox model
S0106	Program final gear ratio
S0107	Programmed tire radius
S0108	Upgrade vehicle configuration
S0109	Upgraded Final Drive Ratio
S0110	Upgrade tire rolling radius
S0111	Upgrade AD input

S0112	DCU lock
S0113	MIMSMORI all data cleared
S0114	MIMSMORI all DTC records cleared
S0115	Clear all engine DMU data
S0116	TCM DMU all data clear
S0117	Force engine DMU logging
S0118	Force TCM DMU logging
S0119	Adjust correction code
S0120	adjust part number
S0121	Radar logo reading
S0122	Feature flag setting
S0123	Clear the azimuth offset of the alignment compensation
S0124	Radar calibration
S0125	Hardware reset

### Active Test Table

A0001	Fuel rail pressure
A0002	Injector stop
A0003	Pre-injection stop
A0004	Injector force start
A0005	Glow Plug Relay
A0006	Exhaust brake
A0007	Deceleration brake
A0008	Intake throttle valve
A0009	Exhaust throttle valve
A0010	EGR
A0011	Turbo charger
A0012	Pre-spray control
A0013	Nozzle 1 forced drive
A0014	Nozzle 2 forced drive
A0015	Nozzle 3 forced drive
A0016	Nozzle 4 forced drive
A0017	Nozzle 5 forced drive
A0018	Nozzle 6 forced drive
A0019	Cylinder 1 Balance rate test
A0020	Cylinder 2 balance rate test
A0021	Cylinder 3 balance rate test
A0022	Cylinder 4 balance rate test
A0023	Cylinder 5 balance rate test
A0024	Cylinder 6 balance rate test
A0025	Exhaust brake Control
A0026	Retarder Brake Control System
A0027	Pre-injection control
A0028	Eddy Current Control Solenoid Control
A0029	Glow relay control
A0030	Glow Plug Light Control
A0031	Malfunction Indicator Light Control
A0032	Maintain light control as soon as possible
A0033	Air conditioning compressor test
A0034	Boost pressure actuator
A0035	EGR solenoid valve
A0036	Preheat indicator
A0037	Preheating Time Control
A0038	MIL
A0039	Fuel filter heater
A0040	Fuel consumption test
A0041	Exhaust throttling control
A0042	Front injection stop
A0043	Fuel injection valve forced drive
A0044	Cylinder 1
A0045	Cylinder 2
A0046	Cylinder 3
A0047	Cylinder 4
A0048	Preheat relay command
A0049	Exhaust brake command
A0050	Fuel pressure control
A0051	Injection Timing Control
A0052	Intake throttle Solenoid control
A0053	EGR solenoid valve control
A0054	Turbocharger solenoid valve control
A0055	Preheating relay control
A0056	Engine light (check light) test
A0057	Preheating relay test
A0058	Preheating time indicator test
A0059	Exhaust gas recirculation valve test
A0060	Injector trim
A0061	EGR control
A0062	Exhaust brake relay
A0063	Reducer relay
A0064	Oil Rail pressure control
A0065	1 cylinder injector trim
A0066	2-cylinder injector trim
A0067	3-cylinder injector trim
A0068	4-cylinder injector trim
A0069	5-cylinder injector trim
A0070	6-cylinder injector trim
A0071	Exhaust gas recirculation control - test sequence 1
A0072	Exhaust gas recirculation Control - Test Sequence 2

A0073	Exhaust Gas Recirculation Control - Test Sequence 3
A0074	Exhaust Gas Recirculation Control - Test Sequence 4
A0075	Exhaust brake relay
A0076	Prohibit power-up time correction
A0077	Preheat indicator light test
A0078	Glow plug control test
A0079	OBD lamp test
A0080	MeUn test
A0081	System light test
A0082	Rail pressure target test
A0083	Stop engine test
A0084	Exhaust brake valve test
A0085	Fuel filter heating test
A0086	Close MeUn test
A0087	Low voltage control glow plug test
A0088	SCR system injection valve test
A0089	SCR system pressure tube heating test
A0090	SCR system AdBlue box heating test
A0091	SCR system AdBlue pump test
A0092	SCR system inverse pumping test
A0093	SCR system return pipe heating test
A0094	SCR system AdBlue supply pump test
A0095	SCR system suction tube heating test
A0096	SCR system heating relay test
A0097	SCR system AdBlue level lamp test
A0098	SCR system relay test
A0099	Automatic Transmission Oil temperature signal test
A0100	Inspection lamp test
A0101	Shift solenoid valve 1
A0102	Shift solenoid valve 2
A0103	Shift solenoid valve 3
A0104	Shift lever solenoid valve 4
A0105	Linear Pressure Solenoid Valve 1
A0106	Linear Pressure Solenoid Valve 2
A0107	Linear Pressure Solenoid Valve 3
A0108	Linear Pressure Solenoid Valve 4
A0109	Power Output Solenoid
A0110	Exhaust brake (automatic gearbox) cut request
A0111	Rail Pressure Control
A0112	Injector timing
A0113	Pre-spray stop
A0114	variable swirl solenoid valve
A0115	Intake throttle control
A0116	EGR control
A0117	Solenoid valve S-1 control
A0118	Solenoid valve S-2 control
A0119	Pressure control solenoid valve control
A0120	TCC solenoid valve control
A0121	Check transmission lamp control
A0122	Exhaust pump relay test
A0123	Left front hold valve test
A0124	Left front release valve test
A0125	Right front hold valve test
A0126	Right front release valve test
A0127	Rear hold valve test
A0128	Rear release valve test
A0129	Exhaust gas brake solenoid valve
A0130	ASR information indicator
A0131	ABS indicator
A0132	Injection time control
A0133	Air intake throttle valve control
A0134	EGR solenoid valve Control
A0135	Fuel rail pressure
A0136	Cylinder Cut Off Test
A0137	Turbocharger Control
A0138	EGR control
A0139	Cylinder 1 injector cut off
A0140	Cylinder 2 injector cut off
A0141	Cylinder 3 injector cut off
A0142	Cylinder 4 injector cut off
A0143	Fuel injection 1 forced drive
A0144	Fuel injection 2 forced drive
A0145	Fuel injection 3 forced drive
A0146	Fuel injection 4 forced drive
A0147	cylinder 5 injector cut off
A0148	Cylinder 6 injector cut off
A0149	Fuel injection 5 forced drive
A0150	Fuel injection 6 forced drive
A0151	Fault Indicator light (MIL)
A0152	Carbon canister purge
A0153	Fuel pump self-learning
A0154	Fan low speed on
A0155	Fan high speed on
A0156	Air conditioning clutch opening
A0157	EGR (Exhaust Gas Recirculation)
A0158	Ignition advance angle/delay angle
A0159	Carbon canister ventilation
A0160	Coolant Instrument
A0161	BLM (body self-learning multiplier) self-learning
A0162	Fuel open-loop control



A0163	VGIS (variable air intake)
A0164	Oil table
A0165	Tachometer
A0166	BLM (body self-learning multiplier) reset
A0167	Idle catalyst monitoring
A0168	Oxygen sensor response
A0169	ETC motor
A0170	TPS minimum self-learning reset
A0171	Intake camshaft phaser
A0172	Intake camshaft phaser oil control valve
A0173	Exhaust Cam Axis phaser
A0174	Exhaust camshaft phaser oil control valve
A0175	Expected idle speed
A0176	1 cylinder injector test
A0177	2-cylinder injector test
A0178	3-cylinder injector test
A0179	4-cylinder injector test
A0180	Injector trim
A0181	Reducer relay
A0182	Air conditioning compressor clutch action test
A0183	Supercharger VGT action test
A0184	EGR valve action test
A0185	Malfunction Indicator Lamp (MIL) Lamp test
A0186	Oil metering unit test
A0187	Throttle Action test
A0188	Rail Pressure Test
A0189	Cruise control indicator test
A0190	DPF regeneration indicator test
A0191	reply test
A0192	Blower Relay Test
A0193	Compression Relay Test
A0194	Door lock test
A0195	Door unlock test
A0196	Interior Light Test
A0197	water trap test
A0198	Air conditioner and buzzer test
A0199	Lamps
A0200	Shift Solenoid 1
A0201	Shift Solenoid 2
A0202	Shift Solenoid 3
A0203	Shift Solenoid 4
A0204	Linear solenoid valve 1
A0205	Linear solenoid valve 2
A0206	Linear solenoid valve 3
A0207	Linear solenoid valve 4
A0208	PTO solenoid valve
A0209	Exhaust cut off request
A0210	M/V Ft (before solenoid valve)
A0211	M/V RFR (solenoid valve Rwd right front)
A0212	M/V RFL (solenoid valve Rwd left front)
A0213	M/V RRR (solenoid valve Rwd rear right)
A0214	M/V RRL (solenoid valve Rwd left rear)
A0215	M/V RR (Solenoid valve right rear)
A0216	M/V RL (Solenoid valve left rear)
A0217	Buzzer
A0218	Buzzer signal