

**Diagnostic List FOTON\_v8.30**

Remark:

- 1, √ : means that the system has this function
- 2, - : means that the system does not have this function
- 3, compared with the last version, the new added function is marked in red color.

System menu	System type			System name	Static diagnostic data	Function					
						Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
Euro IV passenger car	-	-	-	Bosch EDC7Engine	Static diagnostic data	√	√	√	-	-	Fault clearance guide, Read frozen frame
Euro IV passenger car	-	-	-	Bosch EDC7Engine	dynamic diagnostic data	√	-	-	√	√	Function test
Pick up	SAPU	Engine	491 Engine	UMC system	MT97.1	√	√	√	√	√	Parameter adjustment
Pick up	SAPU	Engine	491 Engine	Delphi system	MT200(old version)	-	√	√	√	√	-
Pick up	SAPU	Engine	491 Engine	Delphi system	MT200(new version)	-	√	√	√	√	-
Pick up	SAPU	Engine	491 Engine	Delphi system	MT200/2	√	√	√	√	√	Read frozen frame, Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Pick up	SAPU	Engine	491 Engine	Delphi system	MT220	√	√	√	√	√	Read frozen frame,1,2,3,4,5(each has 24 data streams), Flash VIN code, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BLM) learning, Air efficiency correction (BLM) reset
Pick up	SAPU	Engine	4JB1T Diesel	BoschEDC16C39system self-identification (test type)	-	√	√	√	√	√	Function test, Matching-Setting
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C63V41	√	√	√	√	√	Read and write VIN, Injector data
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	√	√	√	√	√	Read/ambient variable, Read the layered data and VDS code, flash VIN, flash VDS code, Injector data, Temporary error suppression function off (Engine factory selection), Inerasable fault clearing function off (OEM selection), Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Post-treatment urea system test
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-DPF	√	√	√	√	√	Flash VDS code, Injector data, Service station regeneration Function test
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734-EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Pick up	SAPU	Engine	4JB1T Diesel	VE pump system	-	-	√	√	√	√	Calibration function (accelerator position, EGR valve opening, TS valve stroke, barometric pressure), Read calibration data
Pick up	SAPU	Engine	4JB1T Diesel	Bosch diesel Country IV (EDC17-26F)	-	√	√	√	√	√	-
Pick up	SAPU	Engine	4G69 Gasoline	Delphi system	MT22.1.1	√	√	√	√	√	Read frozen frame, Flash VIN code, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BLM) learning, Air efficiency correction (BLM) reset
Pick up	SAPU	Engine	486 Gasoline	UMC system	MT88	√	√	√	√	√	ECU power-off reset
Pick up	SAPU	Engine	4J28TV diesel	Electronic control VE pump(K-Line)	-	-	√	√	√	√	Write VIN code
Pick up	SAPU	Engine	4J28TV diesel	Electronic control VE pump(OBD)	-	-	-	-	-	-	-
Pick up	SAPU	Engine	4G69CNG dual-fuel	Chongqin CAERT fuel gas (IME)	-	-	-	-	-	-	Read frozen frame, Write VIN code, CALID set
Pick up	SAPU	Engine	4G69CNG dual-fuel	Chongqin CAERT fuel gas (IME)	-	-	-	-	-	-	-
Pick up	SAPU	Engine	4J28TV diesel	Electronic control VE pump(OBD)	-	-	-	-	-	-	DPF Function
Pick up	SAPU	ABS	VTE ABS	-	-	√	√	√	√	√	-
Pick up	SAPU	Airbag	11N08MG Airbag	-	-	√	√	√	√	√	ECU reset, Write vehicle identification number (VIN), Write production date
Pick up	TUNLAND	Engine	4G69 Gasoline	Delphi system	MT22.1.1	√	√	√	√	√	Read frozen frame, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BLM) learning, Air efficiency correction (BLM) reset
Pick up	TUNLAND	Engine	486 supercharged Engine	UMC system	MT88	√	√	√	√	√	ECU power-off reset
Pick up	TUNLAND	Engine	486 naturally aspirated Engine	UMC system	MT80	√	√	√	√	√	ECU power-off reset
Pick up	TUNLAND	Engine	6012.0T UMC Engine	MED17.8.2	-	√	√	√	√	√	Write VIN code, write repair shop password, Write programming date, Read ECU function configuration, Write configuration code
Pick up	TUNLAND	ABS	Bosch ABS8	-	-	√	√	√	√	√	-
Pick up	TUNLAND	ABS	Bosch ABS9	-	-	√	√	√	√	√	Artificial exhaust
Pick up	TUNLAND	ABS	Bosch ESP9	-	-	√	√	√	√	√	ABS test, Artificial exhaust, SAS sensor calibration, Transverse rate sensor calibration, Software reset
Pick up	TUNLAND	Airbag	Continental linghene SRS	-	-	√	√	√	√	√	ECU reset, configuration information
Pick up	TUNLAND	All Wheel Drive	BorgWarner dual-speed electric transfer case system	-	-	√	√	√	√	√	-
Pick up	TUNLAND	Tire pressure	TTE TPMS	-	-	√	√	√	√	√	-
Pick up	TUNLAND	Body	AIRIX BCM	-	-	√	√	√	√	√	Reset Body system, Key match, Erase key information
Pick up	TUNLAND	Instrument	Continental instrument	-	-	√	√	√	√	√	ECU reset, Write VIN code, Write programming date, Write customer part number, Write odometer
Pick up	TUNLAND	Anti-theft system	Continental anti-theft device	G01.2.0TGDI	-	√	√	√	√	√	-
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C63V41	√	√	√	√	√	Injector data
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Read and write VIN, flash VDS code, Injector data
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-DPF	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, flash VDS code, Injector data
Pick up	TUNLAND (P202)	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734-EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	EDC16C39	-	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	EDC17C55V421	-	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing

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System menu	System type		System name	Read version informaton	Read DTC	Clear DTC	Read data stream	Function		
								Actuation test	Remark (other functions)	
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	EDC17C55V501	-	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	EDC17C63V41	-	√	√	√	√	Injector data
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	EDC17C81+SCR_EU5 (P1574V200)	-	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Read and write VIN, flash VDS code, Injector data
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	Bosch diesel common rail system (EDC17C81+DPF)	-	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, flash VDS code, Injector data
Pick up	TUNLAND (P202)	Engine	4F20TC Engine	Bosch diesel common rail system (P1734_EDC17C81)	-	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Pick up	TUNLAND (P202)	Engine	D20TCIE Engine	-	-	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Pick up	TUNLAND (P202)	ABS	Bosch ABS9	-	-	√	√	√	√	-
Pick up	TUNLAND (P202)	ABS	Bosch ESP9	-	-	√	√	√	√	ABS test, Artificial exhaust, SAS sensor calibration, Transverse rate sensor calibration, Software reset
Pick up	TUNLAND (P202)	Airbag	Continental linheheSIS	-	-	√	√	√	√	-
Pick up	TUNLAND (P202)	Body	AIRIX BCM	-	-	√	√	√	√	Reset body system, Key match, Erase key information
Pick up	TUNLAND (P202)	Instrument	Instrument cluster	-	-	√	√	√	√	Hardware reset, Write ECU installation date, Write VIN code, Write mileage, Read mileage
Pick up	TUNLAND (P202)	All Wheel Drive	BorgWarner dual-speed electric transfer case system	-	-	√	√	√	√	-
Pick up	TUNLAND (P202)	TBOX	-	-	-	√	√	√	√	write VIN code, Vehicle type 1, Vehicle type 2
Pick up	TUNLAND (P202)	EV-2018	VCU	-	-	√	√	√	√	SAS calibration
Pick up	TUNLAND (2015 款)	Engine	4G69 Gasoline	Delphi system	MT22.1.1	√	√	√	√	Read frozen frame, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BLM) learning, Air efficiency correction (BLM) reset
Pick up	TUNLAND (2015 款)	Engine	486 supercharged Engine	UMC system	MT88	√	√	√	√	ECU power-off reset
Pick up	TUNLAND (2015 款)	Engine	486 naturally aspirated Engine	UMC system	MT80	√	√	√	√	-
Pick up	TUNLAND (2015 款)	Engine	G012.0TUMC Engine	MED17.8.2	-	√	√	√	√	Write VIN code, Write repair shop password, Write programming date, Read ECU function configuration, Write configuration code
Pick up	TUNLAND (2015 款)	Engine	PUKANG Engine	-	-	√	√	√	√	-
Pick up	TUNLAND (2015 款)	ABS	Bosch ABS9	-	-	√	√	√	√	-
Pick up	TUNLAND (2015 款)	ABS	Bosch ESP9	-	-	√	√	√	√	ABS test, Artificial exhaust, SAS sensor calibration, Transverse rate sensor calibration, Software reset
Pick up	TUNLAND (2015 款)	Body	AIRIX BCM	-	-	√	√	√	√	reset body system, Key match, Erase key information
Pick up	TUNLAND (2015)	Instrument	Continental instrument	-	-	√	√	√	√	ECU reset, Write VIN code, Write programming date, Write customer part number, Write odometer
Pick up	TUNLAND (2015)	4WD system	BorgWarner dual-speed intelligent transfer case system	-	-	√	√	√	√	-
Pick up	TUNLAND (2015 款)	Airbag	JINHENG Airbag	-	-	√	√	√	√	ECU reset, Write vehicle identification number (VIN), Write production date
Pick up	TUNLAND (2015)	Tire pressure	TTE TPMS	-	-	√	√	√	√	-
Pick up	TUNLAND (2015)	A/C system	Hanzhou sanhua A/C system	-	-	√	√	√	√	-
Pick up	TUNLAND (2015)	Anti-theft system	Continental anti-theft device	G01 2.0TGDI	-	√	√	√	√	-
Pick up	TUNLAND (2015)	Anti-theft system	Continental anti-theft device	FOTON Cummins ISF2.8	-	√	√	√	√	Replace key, reset IMMO, reset ECM, Replace ECM, Replace IMMO, Replace ECM and IMMO at the same time at the same time, Enter PIN code
Pick up	TUNLAND (2015)	ENGINE START/STOP control system	CHANGHUI PEPS	-	-	√	√	√	√	-
Pick up	TUNLAND (2015)	AT	ZF AT	-	-	√	√	√	√	Special function
SUV	U201	Engine	4G69 Gasoline	Delphi system	MT22.1.1	√	√	√	√	Read history fault code, Special function
SUV	U201	Engine	486 supercharged Engine	UMC system	MT788	√	√	√	√	Advanced function
SUV	U201	Engine	486 naturally aspirated Engine	UMC system	MT80	√	√	√	√	Parameter adjustment
SUV	U201	Engine	G012.0TUMC Engine	MED17.8.2	-	√	√	√	√	-
SUV	U201	Engine	PUKANG Engine	-	-	√	√	√	√	-
SUV	U201	ABS	BoschABS9	-	-	√	√	√	√	-
SUV	U201	ABS	BoschESP9	-	-	√	√	√	√	Special function
SUV	U201	Body	AIRIX	-	-	√	√	√	√	-
SUV	U201	4WD system	BorgWarner dual-speed electric transfer case system	-	-	√	√	√	√	-
SUV	U201	4WD system	BorgWarner dual-speed intelligent transfer case system	-	-	√	√	√	√	-
SUV	U201	Airbag	JINHENG Airbag(new)	-	-	√	√	√	√	Special function
SUV	U201	Tire pressure	TTE TPMS	-	-	√	√	√	√	-
SUV	U201	A/C system	Hanzhou sanhua A/C system	-	-	√	√	√	√	-
SUV	U201	Anti-theft system	Continental anti-theft	G01 2.0TGDI	-	√	√	√	√	-
SUV	U201	ENGINE START/STOP system	CHANGHUI PEPS	-	-	√	√	√	√	-
SUV	SAGA	Engine	491 Gasoline	UMC system	MT97.1	√	√	√	√	Parameter adjustment
SUV	SAGA	Engine	491 Gasoline	Marrelli single point EFI system	-	√	√	√	√	Execute component test

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					Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)	
SUV	SAGA	Engine	491 Gasoline	Delphi system	MT200	√	√	√	√	√	-
SUV	SAGA	Engine	491 Gasoline	Delphi system	MT200(new version)	√	√	√	√	√	-
SUV	SAGA	Engine	491 Gasoline	Delphi system	MT2002	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	Engine	491 Gasoline	Delphi system	MT220	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	Engine	4663 Gasoline	Delphi system	MT200	√	√	√	√	√	-
SUV	SAGA	Engine	4664 Gasoline	Delphi system	MT200(new version)	√	√	√	√	√	-
SUV	SAGA	Engine	4664 Gasoline	Delphi system	MT2002	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	Engine	4664 Gasoline	Delphi system	MT220	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	Engine	4JB1T Diesel	-	BoschEDC16C39system self-identification (test type)	√	√	√	√	√	Function test, Matching-Setting
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C63V41	√	√	√	√	√	Read and write VIN, Injector data
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Read and write VIN, flash VDS code, Injector data
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-DPF	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information, flash VDS code, Injector data
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information text, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TPA valve fully-closed position correction value self-learning, HPM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
SUV	SAGA	Engine	4JB1T Diesel	-	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	√	-
SUV	SAGA	Engine	4JB1T Diesel	-	VEcomp system	√	√	√	√	√	Read history fault code,calibration function
SUV	SAGA	Instrument	Instrument	Continental instrument	IP201	-	-	-	√	√	Special function
SUV	SAGA	AT	ZFAT	-	ZFAT	√	√	√	√	√	Special function
Light passenger car	MP-X	Engine	486 Gasoline	UMC system	MT80	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4663 Gasoline	MT2002	-	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4664 Gasoline	MT220	-	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4664 Gasoline	MT220	-	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C63V41	√	√	√	√	√	Read and write VIN, Injector data
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Read and write VIN, flash VDS code, Injector data
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-DPF	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information, flash VDS code, Injector data
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information text, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TPA valve fully-closed position correction value self-learning, HPM drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light passenger car	MP-X	Engine	4JB1T Diesel	VE pump system	-	-	√	√	√	√	Calibration function (accelerator position, EGR valve opening, TS valve stroke, barometric pressure), Read calibration data
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel Country IV(EDC17-26E)	-	√	√	√	√	√	-
Light passenger car	MP-X	Engine	FUKANG Engine	-	-	√	√	√	√	√	-
Light passenger car	MP-X	Airbrake	10V 10MG	-	-	√	√	√	√	√	-
Light passenger car	MP-X	ABS	SABS MK20	-	-	√	√	√	√	√	-
Light passenger car	MP-X	ABS	APG ABS VFE2	-	-	√	√	√	√	√	-
Light passenger car	MP-X	ABS	VOXFIN ABS(CAN Line)	-	-	√	√	√	√	√	ABS test, Artificial exhaust, Write data, Software reset
Light passenger car	VIEW	Engine	486 Gasoline	UMC system	MT80	√	√	√	√	√	-
Light passenger car	VIEW	Engine	491 Gasoline	UMC system	MT97_1	√	√	√	√	√	Parameter adjustment (Canister control valve % ignition delay)
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT200(old version)	√	√	√	√	√	-
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT200(new version)	√	√	√	√	√	-
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT2002	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT220	√	√	√	√	√	Read frozen frame, Flash VIN code, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BLM) learning, Air efficiency correction (BLM) reset
Light passenger car	VIEW	Engine	491 Gasoline	Marrelli single point EFI system	-	-	√	√	√	√	-
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CVS5V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C63V41	√	√	√	√	√	Read and write VIN, Injector data
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Read and write VIN, flash VDS code, Injector data
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17C81-DPF	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information, flash VDS code, Injector data

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System menu	System type			System name	Read version informaton	Read DTC	Clear DTC	Read data stream	Function		
									Actuation test	Remark (other functions)	
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734_EDC17C81)	✓	✓	✓	✓	✓	Injector data, Flash VIN, Flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light passenger car	VIEW	Engine	4JB1T Diesel	VE pump system	-	-	✓	✓	✓	-	Calibration function (accelerator position, EGR valve opening, TS valve stroke, barometric pressure), Read calibration data
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel Country IV(EDC17-26E)	-	✓	✓	✓	✓	-	-
Light passenger car	VIEW	Airbag	10V LONG	-	-	-	✓	✓	✓	-	-
Light passenger car	VIEW	EV	VIEW V5 EV VCU(16-digit)	-	-	-	✓	✓	✓	✓	-
Light passenger car	VIEW	EV	VCU vehicle controller (32-digit)	-	-	-	✓	✓	✓	✓	SAS calibration
Light passenger car	VIEW	EV	MCU Motor controller	-	-	-	✓	✓	✓	✓	-
Light passenger car	VIEW	EV	BMS Battery management system	-	-	-	✓	✓	✓	✓	-
Light passenger car	VIEW	EV	OBG on-board charger	-	-	-	✓	✓	✓	✓	-
Light passenger car	VIEW	EV -2018	VCU	-	-	-	✓	✓	✓	✓	SAS calibration
Light passenger car	VIEW	EV -2018	BMS	-	-	-	✓	✓	✓	✓	Flash VIN code, EOL fault analog battery temperature is too high, EOL fault analog battery temperature difference is too large
Light passenger car	K1	Engine	486 supercharged engine	UMC system	M788	✓	✓	✓	✓	✓	-
Light passenger car	K1	Engine	486 naturally aspirated engine	UMC system	M780	✓	✓	✓	✓	✓	ECU power-off reset
Light passenger car	K1	Engine	4G69	Delphi system	MF22.1.1	✓	✓	✓	✓	✓	Read frozen frame, Flash VIN code, Write maintenance station code or diagnostic serial number, Write programming date, Tooth message (TEC) learning, Air efficiency correction (BEM) learning, Air efficiency correction (BEM) reset
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC16C39	✓	✓	✓	✓	✓	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC17CV55V421	✓	✓	✓	✓	✓	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC17CV55V501	✓	✓	✓	✓	✓	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC17C63V41	✓	✓	✓	✓	✓	Read and write VIN, Injector data
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC17C81-SCR_EU5(P1574V200)	✓	✓	✓	✓	✓	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Read and write VIN, Flash VDS code, Injector data
Light passenger car	K1	Engine	4JB1T	Bosch diesel common rail system	EDC17C81-DPF	✓	✓	✓	✓	✓	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, flash VDS code, Injector data
Light passenger car	K1	Engine	4JB1T Diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734_EDC17C81)	✓	✓	✓	✓	✓	Injector data, Flash VIN, Flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light passenger car	K1	Engine	3TZ Engine	ECM(Engine electronic control module-CAN)	-	✓	✓	✓	✓	✓	Tooth message learning, flash VIN
Light passenger car	K1	Engine	4K22 Country 6Engine	-	-	✓	✓	✓	✓	✓	Tooth message learning, flash VIN, GDF regeneration, Vehicle mileage reset, Read ERS information, Write ERS battery ID
Light passenger car	K1	Engine	FXKANG Engine	-	-	✓	✓	✓	✓	✓	-
Light passenger car	K1	Airbag	JINHENG Airbag	-	-	✓	✓	✓	✓	✓	ECU reset, Write vehicle identification number (VIN), Write production date
Light passenger car	K1	ABS	Bosch ABS 9.0(K Line)	-	-	✓	✓	✓	✓	✓	Artificial exhaust, Speed limit, Valve group relay off, Write variable code, Write offline detection process, Write vacuum numming and filling process
Light passenger car	K1	ABS	YOUFIN ABS(K Line)	-	-	✓	✓	✓	✓	✓	-
Light passenger car	K1	ABS	YOUFIN ABS(CAN Line)	-	-	✓	✓	✓	✓	✓	ABS test, Artificial exhaust, Write data, Software reset
Light passenger car	K1	ABS	YOUFIN ESP	-	-	✓	✓	✓	✓	✓	ABS test, Artificial exhaust, steering angle sensor calibration, Yaw angle sensor calibration, Write data, Software reset, Hardware reset
Light passenger car	K1	Tire pressure system	Tire pressure control system(orange)	-	-	✓	✓	✓	✓	✓	Matching setting
Light passenger car	K1	Instrument cluster	-	-	-	✓	✓	✓	✓	✓	Hardware reset, Write ECU installation date, Write VIN code, Write mileage, Read mileage, Write the last programming date, Read configuration parameters, write configuration parameters
Light passenger car	K1	EV -2018	VCU	-	-	✓	✓	✓	✓	✓	SAS calibration
Light passenger car	GRATOUR	Engine	4W12 Engine	Delphi system	MF22.1	✓	✓	✓	✓	✓	Read frozen frame, Flash VIN code, Write maintenance station code or diagnostic serial number, Write programming date
Light passenger car	GRATOUR	Engine	4W12 Engine	Wuhan LINCONTROL 1	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	Engine	4W12 Engine	Wuhan LINCONTROL 2	-	✓	✓	✓	✓	✓	HIMPR information
Light passenger car	GRATOUR	Engine	LJUT1 469 Gasoline	Sum Tektronix EMS	-	✓	✓	✓	✓	✓	Reset adaptive value, Application program correction, Write data
Light passenger car	GRATOUR	Engine	LJUT1 469 Gasoline	Wuhan LINCONTROL 1	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	Engine	LJUT1 469 Gasoline	Wuhan LINCONTROL 2	-	✓	✓	✓	✓	✓	HIMPR information
Light passenger car	GRATOUR	Engine	LJUT1 465	Delphi system	MF22.1.1	✓	✓	✓	✓	✓	Read frozen frame
Light passenger car	GRATOUR	Engine	LJUT1 465	Wuhan LINCONTROL 1	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	Engine	LJUT1 465	Wuhan LINCONTROL 2	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	Engine	Continental U2	-	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	ABS	BW1 ABS7.8	Continental EASY II 2.0	-	✓	✓	✓	✓	✓	Artificial exhaust
Light passenger car	GRATOUR	Electronic power steering	Xinxiang YUBEI ECU03	-	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR V	Electronic power steering	YUBEI EPS	-	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR	Airbag	TAIHANG CHANGQING AB1.0	-	-	✓	✓	✓	✓	✓	Write VIN code, Write Vehicle production date, Write the last ECU maintenance date, Software reset
Light passenger car	GRATOUR IX	Engine	Continental DM1.5	-	-	✓	✓	✓	✓	✓	Flash VIN
Light passenger car	GRATOUR IX	ABS	BW1 ABS7.8	-	-	✓	✓	✓	✓	✓	Artificial exhaust
Light passenger car	GRATOUR IX	Airbag	TAIHANG CHANGQINGAB1.0	-	-	✓	✓	✓	✓	✓	Write VIN code, Write Vehicle production date, Write the last ECU maintenance date, Software reset
Light passenger car	GRATOUR IX	Instrument system	TYW instrument	-	-	✓	-	-	-	-	instrument configuration
Light passenger car	GRATOUR IX	Electronic power steering	Xinxiang YUBEI ECU03	-	-	✓	✓	✓	✓	✓	-
Light passenger car	GRATOUR IX	ENGINE START/STOP control system	KUWE PEPS	-	-	✓	✓	✓	✓	✓	-

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System menu	System type				System name	Function					
	Read version informaton	Read DTC	Clear DTC	Read data stream		Actuation test	Remark (other functions)				
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC16C39	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC17CV55V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC17CV55V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC17CG3V41	√	√	√	√	√	Read and write VIN, Injector data
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC17C81+SCR_EU5 (P1574V200)	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Read and write VIN, flash VDS code, Injector data
Light passenger car	TOANO	Engine system	4JBIT Engine	Economical	EDC17C81+DPF	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, flash VDS code, Injector data
Light passenger car	TOANO	Engine system	4JBIT Diesel	Economical	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPM drift correction value reset, LSU correction value reset, PMO correction value function, ZPC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light passenger car	TOANO	Engine system	4P20TC Engine		EDC16C39	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
Light passenger car	TOANO	Engine system	4P20TC Engine		EDC17C55V421	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4P20TC Engine		EDC17C55V501	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4P20TC Engine		EDC17C63V41	√	√	√	√	√	Injector data
Light passenger car	TOANO	Engine system	4P20TC Engine		EDC17C81+SCR_EU5 (P1574V200)	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Read and write VIN, flash VDS code, Injector data
Light passenger car	TOANO	Engine system	4P20TC Engine		Bosch diesel common rail system (EDC17C81+DPF)	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, flash VDS code, Injector data
Light passenger car	TOANO	Engine system	4P20TC Engine		Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPM drift correction value reset, LSU correction value reset, PMO correction value function, ZPC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light passenger car	TOANO	Engine system	6012_OTUM Engine		MED17.8.2	√	√	√	√	√	Write VIN code, write repair shop password, Write programming date, Read ECU function configuration, Write configuration code
Light passenger car	TOANO	ABS	Bosch ABS9 (K Line)		Bosch ABS 9, 0 (K Line)	√	√	√	√	√	Artificial exhaust, Speed limit, Valve group relay off, Write variable code, Write offline detection process, Write vacuum running and filling process
Light passenger car	TOANO	ABS	Bosch ABS9 (CAN Line)		Bosch ABS 9	√	√	√	√	√	
Light passenger car	TOANO	ABS	YUFIN ABS (K Line)			√	√	√	√	√	Maintenance exhaust
Light passenger car	TOANO	ABS	YUFIN ABS (CAN Line)			√	√	√	√	√	ABS test, Artificial exhaust, Write data, Software reset
Light passenger car	TOANO	ABS	YUFIN ESP			√	√	√	√	√	ABS test, Artificial exhaust, steering angle sensor calibration, Yaw angle sensor calibration, Write data, Software reset, Hardware reset, Filling test, Wheel speed test
Light passenger car	TOANO	Airbag	JINENG Airbag			√	√	√	√	√	ECU reset, Write vehicle identification number (VIN), Write production date
Light passenger car	TOANO	Instrument	Instrument cluster			√	√	√	√	√	Hardware reset, Write ECU installation date, Write VIN code, Write mileage, Read mileage
Light passenger car	TOANO	Body	AIRX BCM			√	√	√	√	√	Reset body system, Key match, Activate the anti-theft horn, Erase key information
Light passenger car	TOANO	Anti-theft system	Continental anti-theft system		G01 2.0TGD1	√	√	√	√	√	Replace key, reset IMMO, reset ECM, Replace ECM, Replace IMMO, Replace ECM and IMMO at the same time
Light passenger car	TOANO	Anti-theft system	Continental anti-theft		FOTON Cummins ISF2.8	√	√	√	√	√	Replace key, reset IMMO, reset ECM, Replace ECM, Replace IMMO, Replace ECM and IMMO at the same time, Enter PIN code
Light passenger car	GRATOUR V	Electronic power steering	YUBEI EPS			√	√	√	√	√	
Light passenger car	TOANO	EV vehicle controller				√	√	√	√	√	
Light passenger car	TOANO	Tire pressure system	Tire pressure control system (orange)			√	√	√	√	√	Matching setting
Light passenger car	TOANO	EV	VCU vehicle controller (32-digit)			√	√	√	√	√	SAS calibration
Light passenger car	TOANO	EV	MCU click controller			√	√	√	√	√	
Light passenger car	TOANO	EV	BMS Battery management system			√	√	√	√	√	
Light passenger car	TOANO	EV	OBV on-board charger			√	√	√	√	√	
Light passenger car	TOANO	EV	DCDC DC converter			√	√	√	√	√	
Light passenger car	TOANO	4WD system	BorgWarner dual-speed electric transfer case system			√	√	√	√	√	ECU reset, Front axle clutch disconnected, system operation mode
Light passenger car	TOANO	THOX				√	√	√	√	√	
Light passenger car	TOANO	EV -2018	VCU			√	√	√	√	√	Write VIN code, Vehicle tvncl, Vehicle tvnc2
Light passenger car	GRATOUR 1M	Engine system	G02 1.5			√	√	√	√	√	SAS calibration
Light passenger car	GRATOUR 1M	Engine system	G02 1.4T			√	√	√	√	√	Flash VIN code, Vehicle information and parameters configuration, Read vehicle information and parameters configuration, Hardware reset
Light passenger car	GRATOUR 1M	Engine system	Continental DAM1.5			√	√	√	√	√	Routine control, Vehicle information and parameters configuration, ReadVehicle information and parameters configuration, Flash VIN code
Light passenger car	GRATOUR 1M	ABS	DELISC-ABS			√	√	√	√	√	Flash VIN
Light passenger car	GRATOUR 1M	Electronic power steering	YUBEI EPS			√	√	√	√	√	Artificial exhaust
Light passenger car	GRATOUR 1M	Body control system	CETC-MOTOR BCM			√	√	√	√	√	Host registration, key learning, Instrument learning configuration, Write VIN, Vehicle information configuration, WriteVehicle learning configuration, ReadVehicle configuration information, Hardware reset, Software reset
Light passenger car	GRATOUR 1M	ENGINE START/STOP control system	KUWEPEPS			√	√	√	√	√	
Light passenger car	GRATOUR 1M	ENGINE START/STOP control system	KUWEPEPS (with anti-theft)			√	√	√	√	√	PEPS Host registration, Smart key learning, ESCL learning
Light passenger car	GRATOUR 1M	Airbag	TAIHANG CHANGQINGAB1.0			√	√	√	√	√	Write VIN code, Write Vehicle production date, Write the last ECU maintenance date, Software reset
Light passenger car	GRATOUR 1M	AT	Aisin 6AT			√	√	√	√	√	Write VIN code
Light-duty truck	AUMARK	Engine	491 Gasoline		Delphi system	√	√	√	√	√	
Light-duty truck	AUMARK	Engine	491 Gasoline		Delphi system	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	AUMARK	Engine	491 Gasoline		Delphi system	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	AUMARK	Engine	PIKANG Engine		Cummins ISM engine 24V	√	√	√	√	√	Read history fault code

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System menu	System type		System name	Function					
				Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
Light-duty truck	AUMARK	Engine	FUKANG Engine	-	√	√	√	-	-
Light-duty truck	AUMARK	Engine	FUKANG Engine	-	√	√	√	√	Read history fault code, Service reset
Light-duty truck	AUMARK	Engine	4JBIT diesel	-	√	√	√	√	Function test, Matching-Setting
Light-duty truck	AUMARK	Engine	4JBIT diesel	Bosch diesel common rail system	√	√	√	√	Engine, Injector data
Light-duty truck	AUMARK	Engine	4JBIT diesel	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	4JBIT diesel	Bosch diesel common rail system (P1734, EDC17C81)	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, RPM drift correction value reset, LSU correction value reset, PMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light-duty truck	AUMARK	Engine	4JBIT diesel	Bosch diesel Country IV (EDC17-26E)	√	√	√	√	-
Light-duty truck	AUMARK	Engine	4JBIT diesel	VEpump system	-	√	√	√	Read history fault code, calibration function
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	Function test, Read frozen frame
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system (11939)	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system (RS232)	-	√	√	√	Read history fault code
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system (11939)	-	√	√	√	Read history fault code
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system_R02	-	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	CHUANGYI LIE CNG system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	-
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	-
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	-
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	Special function
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	-
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	Special function
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	Special function
Light-duty truck	AUMARK	ABS	-	-	-	√	√	√	Special function
Light-duty truck	AUMARK	EV vehicle controller	-	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	EV vehicle controller (16-digit, 2015)	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	EV vehicle controller (16-digit, 2017)	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	VCI vehicle controller (32-digit)	-	-	√	√	√	SAS calibration
Light-duty truck	AUMARK	EV	MCU click controller	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	BMS Battery management system	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	OCB on-board charger	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	DC/DC converter	-	-	√	√	√	-
Light-duty truck	AUMARK	EV	Steering Motor controller DCAC	-	-	√	√	√	Matchine setting
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	√	√	√	√	-
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	√	√	√	√	-
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	√	√	√	√	Read history fault code, Special function
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	√	√	√	√	Read history fault code, Special function
Light-duty truck	OLLIN	Engine	4JBIT diesel	-	√	√	√	√	Function test, Matching-Setting
Light-duty truck	OLLIN	Engine	4JBIT diesel	Bosch diesel common rail system	√	√	√	√	Engine, Injector data
Light-duty truck	OLLIN	Engine	4JBIT diesel	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	OLLIN	Engine	4JBIT diesel	Bosch diesel Country IV (EDC17-26E)	√	√	√	√	-
Light-duty truck	OLLIN	Engine	4JBIT diesel	VEpump system	-	√	√	√	Read history fault code, calibration function
Light-duty truck	OLLIN	Engine	DEUTZ Engine	Bosch diesel common rail system	√	√	√	√	Engine test, Injector data
Light-duty truck	OLLIN	Engine	DEUTZ Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	OLLIN	Engine	DEUTZ Engine	Bosch diesel Country IV (EDC17V54)	√	√	√	√	-
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	Bosch diesel common rail system	√	√	√	√	Function test, Injector data, Read frozen frame
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system	-	√	√	√	Read history fault code
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system_R02	-	√	√	√	-
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	VEpump system	-	√	√	√	Read history fault code, calibration function
Light-duty truck	OLLIN	Engine	FAWDE Engine	Bosch diesel common rail system	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	FAWDE Engine	NANYUE monomer pump system	-	√	√	√	Read history fault code

**Diagnostic List FOTON\_v8.30**

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System menu	System type		System name	System name	Function						
					Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)	
Light-duty truck	OLLIN	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R02	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	EDC16C30	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	EDC17CV54-EGR (P880V740)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	YANGCHAI Engine	VEPump system	-	-	√	√	√	-	Read history fault code, calibration function
Light-duty truck	OLLIN	Engine	YANGCHAI Engine	Bosch diesel common rail system	EDC16C40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	YANGCHAI Engine	Bosch diesel common rail system	EDC17CV54(4D42-4D)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	YUCHAI Engine	Delphi diesel common rail system	-	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	YUCHAI Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	OLLIN	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	Perkins Engine	Bosch diesel common rail system	EDC17CV54(CAN Line)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	Perkins Engine	Bosch diesel common rail system	BoschEDC17CV54(K Line)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	OLLIN	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	OLLIN	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R02	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine	Perkins Engine	-	CHUANGYI LITE CNG system	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	4D20 Engine	-	VEPump system	-	√	√	√	-	Read history fault code, calibration function
Light-duty truck	OLLIN	Engine	YUNNEI POWER	YN36-38QPE	UMC6788(natural gas) system	√	√	√	√	√	reset
Light-duty truck	OLLIN	Engine	FUKANGEngine	-	Cummins ISM6Engine 24V	√	√	√	√	√	Read history fault code
Light-duty truck	OLLIN	Engine	FUKANGEngine	-	Cummins ISM6 turbo diesel engine	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	FUKANGEngine	-	Cummins ISF2.8-3.8 CM220Engine system	-	√	√	√	√	Read history fault code, Service reset
Light-duty truck	OLLIN	Engine	-	-	YANGCHAI VEPumpEngine	-	√	√	√	-	Accelerator calibration control
Light-duty truck	OLLIN	Engine system	TX	Fuhan LINCONTROL	Fuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	Fuhan LINCONTROL	Fuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	OLLIN	Engine system	TX	YAGON	San Jiaokou EMS	√	√	√	√	-	Special function
Light-duty truck	OLLIN	Engine system	TX	486Engine	UMC system	√	√	√	√	√	Parameter adjustment
Light-duty truck	OLLIN	Engine system	TX	486Engine	Fuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	486Engine	Fuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MP200(61d version)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MP200(new version)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MP2002	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MP220	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	TX	491Engine	Shanghai E_XON dual fuel system	-	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	4JB1	BoschEDC16C39system self-identification (test type)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	4JB1 (Bosch diesel common rail system )	EDC16C39	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	TX	4JB1 (Bosch diesel common rail system )	EDC17C55	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	4JB1 (Bosch diesel common rail system )	EDC17C55V421	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	4JB1 (Bosch diesel common rail system )	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FWD correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light-duty truck	OLLIN	Engine system	TX	4JB1	VEPump system	-	√	√	√	-	Special function
Light-duty truck	OLLIN	Engine system	TX	4JB1	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOWOL(Bosch diesel common rail system )	EDC7UC31	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOWOL(Bosch diesel common rail system )	BoschEDC17CV44(K Line)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOWOL(Bosch diesel common rail system )	EDC17CV54(CAN Line)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOWOL(Bosch diesel common rail system )	KAILONG post-treatment	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOWOL	CHUANGYI LITE CNG system	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	JIEYUN	QUANCHAI Engine(Bosch diesel common rail system )	EDC17CV54(4B2)-K Line	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	JIEYUN	QUANCHAI Engine(Bosch diesel common rail system )	EDC17CV54(4B2)-CAN Line	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	JIEYUN	QUANCHAI Engine(Bosch diesel common rail system )	EDC17C81_Country 5(4A2-4B2)	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	JIEYUN	QUANCHAI Engine	VEPump system	-	√	√	√	-	Special function
Light-duty truck	OLLIN	Engine system	JIEYUN	QUANCHAI Engine	VEPump system	-	√	√	√	-	Special function
Light-duty truck	OLLIN	Engine system	JIEYUN	DEUTZ Engine(Bosch diesel common rail system )	EDC16C39	√	√	√	√	√	Special function

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System menu	System type			System name	Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
Light-duty truck	OLLIN	Engine system	JIEYUN	DEUTZ Engine(Bosch diesel common rail system )	EDC17C55	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	JIEYUN	DEUTZ Engine(Bosch diesel common rail system )	EDC17C55V421	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	JIEYUN	DEUTZ Engine	Bosch diesel Country IV(EDC17-268)	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	JIEYUN	FAWDE Engine(Bosch diesel common rail system )	EDC16UC40	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	JIEYUN	Weichai Engine(Bosch diesel common rail system )	EDC16UC40	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine system	JIEYUN	Weichai Engine(Bosch diesel common rail system )	EDC17CV54(4DA2-40)	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	JIEYUN	Weichai Engine(VEpump system)	-	-	√	√	-	Read history fault code, calibration function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	-	-	√	√	-	Special function
Light-duty truck	OLLIN	Instrument	-	Instrument cluster	-	-	√	√	-	Special function
Light-duty truck	OLLIN	Post-treatment	-	POST KAILONG	-	-	√	√	-	-
Light-duty truck	OLLIN	Post-treatment	-	ActBlue	ActBlue Post-treatment (KWP)	-	√	√	-	Special function
Light-duty truck	OLLIN	Post-treatment	-	ActBlue	ActBlue Post-treatment (ORR)	-	√	√	-	-
Light-duty truck	OLLIN	Post-treatment	-	QINTAI pump(with Weichai Country 5, P1499)	-	-	√	√	-	Parameters calibration, Post-treatment injection test
Light-duty truck	OLLIN	EPS	-	YUBEI EPS-CAN	-	-	√	√	√	Steering angle zero calibration,Steering angle zero calibration cleared
Light-duty truck	OLLIN	EV	-	EV vehicle controller (16-digit,2017)	-	-	√	√	√	-
Light-duty truck	OLLIN	EV	-	VCI vehicle controller (32-digit)	-	-	√	√	-	SAS calibration
Light-duty truck	OLLIN	EV	-	MCI click controller	-	-	√	√	-	-
Light-duty truck	OLLIN	EV	-	BMS_Battery management system	-	-	√	√	-	-
Light-duty truck	OLLIN	EV	-	IBC on-board charger	-	-	√	√	-	-
Light-duty truck	OLLIN	EV	-	DCDC DC converter	-	-	√	√	-	-
Light-duty truck	OLLIN	EV	-	steering Motor controller DCAC	-	-	√	√	-	Supplier code
Light-duty truck	OLLIN	EV	-	Brake Motor controller DCAC	-	-	√	√	-	Supplier code
Light-duty truck	FORLAND	Engine	-	LJUI 465 Gasoline	Delphi system	√	√	√	√	Read history fault code, Tooth message learning
Light-duty truck	FORLAND	Engine	-	LJUI 465 Gasoline	Fuhan LINCONTROL dual-purpose combustion system	√	√	√	-	-
Light-duty truck	FORLAND	Engine	-	LJUI 465 Gasoline	Fuhan LINCONTROL -CAN	-	√	√	-	Write VIN code
Light-duty truck	FORLAND	Engine	-	LJUI 465 Gasoline	Fuhan LINCONTROL EMS(Country 6)	-	√	√	-	Write VIN code
Light-duty truck	FORLAND	Engine	-	LJUI 466 Gasoline	Delphi system	√	√	√	√	Read history fault code
Light-duty truck	FORLAND	Engine	-	LJUI 467 Gasoline	San Tektronix system	√	√	√	-	-
Light-duty truck	FORLAND	Engine	-	LJUI 469 Gasoline	San Tektronix EMS	√	√	√	-	Special function
Light-duty truck	FORLAND	Engine	-	LJUI 469 Gasoline	Fuhan LINCONTROL dual-purpose combustion system	-	√	√	-	-
Light-duty truck	FORLAND	Engine	-	Huayuan Laidong diesel	EDC16C39	-	√	√	√	Function test, Injector data
Light-duty truck	FORLAND	Engine	-	Huayuan Laidong diesel	VE pump system	-	√	√	√	Read history fault code, calibration function
Light-duty truck	FORLAND	Engine	-	Huayuan Laidong diesel	LONGKOU VE pump	√	√	√	-	-
Light-duty truck	FORLAND	Engine	-	Huayuan Laidong diesel	Liaoning Xinfeng common rail system	-	√	√	-	-
Light-duty truck	FORLAND	Engine	-	Dongan Mitsubishi Engine	MF97.1	-	√	√	√	Parameter adjustment
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	491(Gasoline(Delphi )	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	491(Gasoline(Delphi )	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	491(Gasoline(Delphi )	√	√	√	√	Read history fault code, Special function
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	491(Gasoline(Delphi )	√	√	√	√	Read history fault code, Special function
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	491(Gasoline(Delphi )	-	√	√	√	-
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	Function test, Matching-Setting
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	Engine, Injector data
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	Injector data, Flash VIN, Flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPW drift correction value reset, LSU correction value reset, FMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	4JBIT diesel	√	√	√	√	Read history fault code, calibration function
Light-duty truck	FORLAND	Engine	-	Beijing FOTON environmental engine	486Gasoline	-	√	√	√	Parameter adjustment
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	Bosch EDC16C39 system self-identification (test type)	-	√	√	√	Function test, Matching-Setting
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	Bosch diesel common rail system	√	√	√	√	Engine, Injector data
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	Bosch diesel common rail system	√	√	√	√	Flash VDS code, Injector data
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	Bosch diesel Country IV(EDC17-268)	√	√	√	-	-
Light-duty truck	FORLAND	Engine	-	DEUTZ Engine	VE pump system	-	√	√	√	Read history fault code, calibration function
Light-duty truck	FORLAND	Engine	-	QUANCHAI Engine	Bosch diesel common rail system	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	QUANCHAI Engine	Bosch diesel common rail system	√	√	√	√	Function test, Injector data, Read frozen frame
Light-duty truck	FORLAND	Engine	-	QUANCHAI Engine	NANYUE monomer pump system	-	√	√	√	Read history fault code
Light-duty truck	FORLAND	Engine	-	QUANCHAI Engine	NANYUE monomer pump system_R01 4 cylinder	-	√	√	-	-
Light-duty truck	FORLAND	Engine	-	QUANCHAI Engine	NANYUE monomer pump system_R01 6 cylinder	-	√	√	-	-



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System menu	System type			System name	Function						
	Read version informaton	Read DTC	Clear DTC		Read data stream	Actuation test	Remark (other functions)				
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system R02	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	VE pump system	VE pump system	-	√	√	√	-	Read history fault code, calibration function
Light-duty truck	FORLAND	Engine	FAWDE Engine	Bosch diesel common rail system	EDC 16UC40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	FORLAND	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system(1939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system R02	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	EDC16C40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	FORLAND	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	CHAOYANG diesel EDC17CV54+EGR(P880V740)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	Bosch diesel common rail system	EDC17C31	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	FORLAND	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system R02	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUCHAI Engine	YUCHAI Bosch CountryB system	YUCHAI Bosch CountryB system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	EDC71C31	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	Bosch diesel common rail system EDC17CV54(CAN Line)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	Bosch EDC17CV44(K Line)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system R02	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(11939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YANGCHAI Engine	Bosch diesel common rail system	EDC17CV54(402-40)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	CF465-1AE	-	Wuhan LINCONTROL Electronic control system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISMo Engine 24V	√	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISBed type diesel Engine	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISF2.8-3.8 CM220EEngine system	√	√	√	√	√	Read history fault code, Service reset
Light-duty truck	FORLAND	Engine	YUNNEI Engine	-	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	YUNNEI Engine	-	VE pump system	-	√	√	√	-	Read history fault code, calibration function
Light-duty truck	FORLAND	Engine	YUNNEI Engine	YN36-38QME	UMC ME788(natural gas) system	√	√	√	√	√	Special function
Light-duty truck	FORLAND	Engine	YUNNEI Engine	-	LONGBENG common rail system	√	√	√	√	-	Special function
Light-duty truck	FORLAND	Engine	RUIZHAN POWER	-	UMC systemP80	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	RUIZHAN POWER	-	Wuhan LINCONTROL dual fuel system	√	√	√	√	-	-
Light-duty truck	FORLAND	ABS	-	-	WABCO ABS (air brake model)_K08 version	-	√	√	√	√	-
Light-duty truck	FORLAND	ABS	-	-	WABCO ABS K12 version	√	√	√	√	√	-
Light-duty truck	FORLAND	ABS	-	-	WABCO ABS	-	√	√	√	√	-
Light-duty truck	FORLAND	Engine	-	-	Light diesel Bosch system	-	√	√	√	√	Engine test, Injector data
Light-duty truck	FORLAND	Engine system	LJUT1 465 Gasoline	-	Wuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	LJUT1 465 Gasoline	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	LJUT1 469 Gasoline	-	Wuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	LJUT1 469 Gasoline	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	4B12 Engine	-	Wuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	4B12 Engine	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	Huayuan LaidongEngine	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	Beijing FOTON environmental engine	-	486Gasoline	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Beijing FOTON environmental engine	-	486Gasoline	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	EDC17C31 Contral(412-402)	√	√	√	√	√	Special function
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	Bosch diesel common rail system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	Bosch diesel common rail system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	BOSCH EDC17C53 12V	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	LONGKOU LONGBENG	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	LONGBENG common rail system	-	√	√	√	-	Special function
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	LONGBENG common rail system	-	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	EDC17CV54 24V	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	-	Bosch diesel common rail system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Perkins Engine	-	Bosch diesel common rail system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	YUNNEI Engine	-	KALILONG post-treatment	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	YUNNEI Engine	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	YUNNEI Engine	-	Bosch diesel Country IV(EDC17C53)	√	√	√	√	-	Injector data, Flash VIN, Activateofunction of inerassable fault, cleared EGR self-learning value, Air flowmeter reset, ZPC reset, High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Rotational speed comparison test
Light-duty truck	FORLAND	Engine system	CF465-1AE	-	Wuhan LINCONTROL_1	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	CF465-1AE	-	Wuhan LINCONTROL_2	√	√	√	√	-	LIMPR information
Light-duty truck	FORLAND	Engine system	RUIZHAN POWER	-	Wuhan LINCONTROL_1	√	√	√	√	-	-

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System menu	System type			System name	Function						
	Read version informaton	Read DTC	Clear DTC		Read data stream	Actuation test	Remark (other functions)				
Light-duty truck	FORLAND	Engine system	HUIZHAN POWER	Huhan LINCONTROL 2	-	√	√	√	√	√	UMPB information
Light-duty truck	FORLAND	Engine system	Weichai Engine	diesel(Bosch common rail system)	EDC7	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Weichai Engine	diesel(Bosch common rail system)	EDC17 SCR	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Weichai Engine	diesel	Weichai Country 6W15E13	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Weichai Engine	Gas engine(WOODWARD CNG system)	-	√	√	√	√	-	-
Light-duty truck	FORLAND	SBS	TAIHANG CHANGGANGAB1.0	-	-	√	√	√	√	-	Special function
Light-duty truck	FORLAND	EPS	ES4K	-	-	√	√	√	√	-	-
Light-duty truck	FORLAND	EPS	ES03A	-	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Post-treatment (SCR)	WUXI KAILONG SCR	-	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Post-treatment (SCR)	ActBlue ActBluePost-treatment	ActBlue Post-treatment (KWP)	-	√	√	√	√	√	Special function
Light-duty truck	FORLAND	Post-treatment (SCR)	ActBlue ActBluePost-treatment	ActBlue Post-treatment (OBD)	-	-	√	√	√	-	-
Light-duty truck	FORLAND	Post-treatment (SCR)	WEIFU LIDA ReNOX2, OSCR system	WEIFU LIDA SCR systemdiagnostic procedure(no gas aid)	-	√	√	√	√	√	-
Light-duty truck	FORLAND	Post-treatment (SCR)	WEIFU LIDA ReNOX2, OSCR system	WEIFU LIDA SCR systemdiagnostic procedure(gas aid)	-	√	√	√	√	√	-
Light-duty truck	FORLAND	Post-treatment (SCR)	BJCATS DCU	BJCATS DCU (UDS)	-	√	√	√	√	√	-
Light-duty truck	FORLAND	Post-treatment (SCR)	BJCATS DCU	BJCATS DCU (J1939)	-	-	√	√	√	√	-
Light-duty truck	FORLAND	Post-treatment (SCR)	QINTAI pump(with Weichai Country 5 P1499)	-	-	-	√	√	√	√	parameterscalibration, Post-treatmentinjection test
Light-duty truck	FORLAND	EV vehicle controller	3T EV	-	-	√	√	√	√	√	-
Light-duty truck	FORLAND	ESP	YUFIN ESP(CAN)	-	-	√	√	√	√	√	ABS test, Artificial exhaust, steering angle sensor calibration, Yaw angle sensor calibration, Write data, Software reset, Hardware reset
Light-duty truck	FORLAND	EPS	YUBEI EPS-CAN	-	-	√	√	√	√	√	Steering angle zero calibration,Steering angle zero calibration cleared
Light-duty truck	FORLAND	Instrument cluster	Instrument cluster(light-duty truck)	-	-	√	-	-	-	-	Write VIN code, Read and write configuration parameters
Light-duty truck	FORLAND	Instrument cluster	Instrument cluster (other models )	-	-	√	-	-	-	-	write VIN code, Read configuration parameters, write configuration parameters
AUMAN heavy-duty truck	-	Engine	SDEC Engine	SDEC Engine	-	√	√	√	√	√	Read frozen frame, QR code, electronic control system data modification
AUMAN heavy-duty truck	-	Engine	SDEC Engine	SDEC Denso (9DRK4)	-	√	√	√	√	√	Special function
AUMAN heavy-duty truck	-	Engine	SDEC Engine	WoodWard CNG system	-	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	Weichai Engine	Weichai BoschEDC7UC3system self-identification (test type)	-	√	√	√	√	√	Function test
AUMAN heavy-duty truck	-	Engine	Weichai Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame
AUMAN heavy-duty truck	-	Engine	Weichai Engine	Bosch diesel common rail system CAN& Line	BoschEDC17CV44 (K Line)	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	Weichai Engine	Bosch diesel common rail system CAN& Line	EDC7UC31	-	√	√	√	√	Read history fault code
AUMAN heavy-duty truck	-	Engine	Weichai Engine	-	H3Body system	-	√	-	-	-	-
AUMAN heavy-duty truck	-	Engine	Weichai Engine	-	WoodWard CNG system	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	Weichai Engine	-	BoschEDC17CV44 (K Line)	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	FAWDE Engine	Bosch diesel common rail system	EDC16UC40	√	√	√	√	√	Function test, Read frozen frame
AUMAN heavy-duty truck	-	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	√	Read history fault code
AUMAN heavy-duty truck	-	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system_R02	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	EDC16UC40	√	√	√	√	√	Function test, Read frozen frame
AUMAN heavy-duty truck	-	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	EDC17CV54-EGR (P880V740)	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232) (dedicated to YUCHAI)	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(J1939)	-	√	√	√	√	Read history fault code
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	√	Read history fault code
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R02	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	YUCHAI Bosch Country5 system	-	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	Benz Engine	CPC standard power controller	-	√	√	√	√	√	Control unit adaptation
AUMAN heavy-duty truck	-	Engine	Perkins Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame

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System menu	System type			System name	Function						
					Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)	
AUMAN heavy-duty truck	-	Engine	Perkins Engine	Bosch diesel common rail system	EDC17CV54 (CAN Line)	√	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	Bosch diesel common rail system	BoschEDC17CV44(K Line)	√	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232) (dedicated to YUCHAI)	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_R02	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	-	CHUANGYIJIIE CNG system	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	Perkins Engine	Bosch diesel common rail system	KAILONG post-treatment	√	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	-	Cummins Engine_24V	√	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISBe type diesel engine	J1708 Protocol diagnosis	√	√	√	√	-	Read frozen frame,Driving information
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISBe type diesel engine	J1939 Protocol diagnosis	√	√	√	√	-	Read frozen frame,Advanced ECM test
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	-	Cummins IS, 96 typenatural gasEngine	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	-	Cummins ISBe4 type diesel engine	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISC-ISL type diesel Engine	J1708 Protocol diagnosis	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISC-ISL type diesel Engine	J1939 Protocol diagnosis	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISDE type diesel Engine	J1708 Protocol diagnosis	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	Cummins ISDE type diesel Engine	J1939 Protocol diagnosis	√	√	√	√	√	Read history fault code, Service reset
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	-	Cummins ISLE type diesel engine	-	√	√	√	√	Read history fault code, Service reset
AUMAN heavy-duty truck	-	Engine	Cummins diesel engine	-	Cummins ISF2.8-3.8 CM2220Engine system	-	√	√	√	√	Read history fault code, Service reset
AUMAN heavy-duty truck	-	Engine	FUKANG Engine	-	Cummins ISMeEngine_24V	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	FUKANG Engine	-	Cummins ISBe4 type diesel engine	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	FUKANG Engine	-	Cummins ISF2.8-3.8 CM2220Engine system	-	√	√	√	√	Read history fault code, Service reset
AUMAN heavy-duty truck	-	Engine	YANGCHAI Engine	Bosch diesel common rail system	EDC17CV54 (4D42-40)	√	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232) (dedicated to YUCHAI)	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	YANGCHAI Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	-
AUMAN heavy-duty truck	-	Engine	ABS	-	WABCO ABS (air brake model)_N08 version	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	ABS	-	WABCO ABS_K12 version	√	√	√	√	√	-
AUMAN heavy-duty truck	-	Engine	ABS	-	WABCO ABS	-	√	√	√	√	-
AUMAN heavy-duty truck	-	Body system	-	-	CBCU	√	√	√	√	√	Special function
AUMAN heavy-duty truck	Door control system	Basic diagnostic function	Left door control	-	-	-	√	√	-	-	-
AUMAN heavy-duty truck	Door control system	Basic diagnostic function	Right door control	-	-	-	√	√	-	-	-
AUMAN heavy-duty truck	Brake system	Knorr-Bremse ABS_ESC	-	-	-	√	√	√	√	√	Special function
AUMAN heavy-duty truck	Brake system	Knorr-Bremse EBS/ESP	-	-	-	√	√	√	√	-	Read and write VIN code, Hardware reset, Roller mode, Standby pressure mode, ESP calibration
AUMAN heavy-duty truck	AT	PAST AMT	-	-	-	√	√	√	√	-	Special function
AUMAN heavy-duty truck	AT	ZF transmission	-	-	-	√	√	√	√	-	Matching setting
AUMAN heavy-duty truck	Body system	CBCU3 (dedicated for H5)	-	-	-	√	√	√	√	√	Special function
AUMAN heavy-duty truck	Body system	Smart CBCU	-	-	-	-	-	-	√	-	Special function
AUMAN heavy-duty truck	air suspension	WABCO air suspension (ECAS)	-	-	-	√	√	√	√	√	Special function
AUMAN heavy-duty truck	Retarder system	ZF Retarder	-	-	-	√	√	√	-	-	Special function
AUMAN heavy-duty truck	Door control system	Key learning function	-	-	-	-	-	-	-	-	key learning, Read key number

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System menu	System type				System name	Function					
						Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (Other functions)
AUMAN heavy-duty truck	Instrument system	Instrument cluster	-	-	-	√	-	-	√	√	ECU reset, Read configuration parameters
AUMAN heavy-duty truck	Instrument system	Instrument (H4B)_V01	-	-	-	√	-	-	√	√	ECU reset, Write ECU installation date, Write VIN code, Write the last programming date, Write 维修诊断仪序列号, Read configuration parameters
AUMAN heavy-duty truck	Instrument system	Instrument (H4B)_V02	-	-	-	√	-	-	√	√	ECU reset, Write ECU installation date, Write VIN code, Write the last programming date, Write 维修诊断仪序列号, Read configuration parameters
AUMAN heavy-duty truck	Tire pressure system	WABCO Tire pressure system	-	-	-	√	√	√	√	-	ECU reset, Tire pressure learning
AUMAN heavy-duty truck	Radar system	-	-	-	-	√	√	√	√	-	clear the azimuth offset of alignment compensation
AUMAN heavy-duty truck	Camera system	-	-	-	-	√	√	√	√	-	Calibration service(SPTAC)
M4	M4(Light-duty truck)	ABS	ADKEGZ ABS	-	-	√	√	√	√	√	Special function
M4	M4(Light-duty truck)	ABS	WABCO ABS(air brake model)_K08 version	-	-	-	√	√	√	√	-
M4	M4(Light-duty truck)	ABS	WABCO ABS_K12 version	-	-	√	√	√	√	√	-
M4	M4(Light-duty truck)	ABS	YOUFIN ABS(CAN Line)	-	-	√	√	√	√	√	ABS test, Artificial exhaust, Write data, Software reset
M4	M4(Light-duty truck)	Instrument system	-	-	-	√	√	√	√	√	Special function
M4	M4(Light-duty truck)	Door control system	Door controller	-	-	√	√	√	√	√	Special function
M4	M4(Light-duty truck)	Tire pressure system	Tire pressure control system(Orange)	-	-	√	√	√	√	-	Special function
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC16C39	-	√	√	√	√	√	High pressure test, Acceleration test, Cylinder deactivation test, Compression test, Start fault information, Injector data
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC17CV55V421	-	√	√	√	√	-	VIN code flashing, VDS information flashing, Injector data flashing
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC17CV55V501	-	√	√	√	√	-	VIN code flashing, VDS information flashing, Injector data flashing
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC17G63V41	-	√	√	√	√	√	Read and write VIN, Injector data
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC17C81+SCR_EUS(P1574V200)	-	√	√	√	√	√	Read ambient variable, Read the layered data and VDS code, flash VIN, flash VDS code, Injector data, Temporary error suppression function off(Engine factory selection), Inerasable fault clearing function off(OEM selection), Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Post-treatment urea system test
M4	M4(Light-duty truck)	Engine system	Bosch diesel common rail system	EDC17C81+DPF	-	√	√	√	√	√	Flash VDS code, Injector data, Service station regeneration Function test
M4	M4(Light-duty truck)	Engine system	4JBIT diesel	Bosch diesel common rail system (P1734_EDC17C81)	-	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivation (injection OFF) test, Engine speed comparison, Start fault information test, Compression test, Acceleration test, High pressure test, Replace ECU, DPF function, EGR valve position correction value self-learning, TVA valve fully-closed position correction value self-learning, HPM drift correction value reset, LSU correction value reset, PMO correction value function, ZFC correction value function, Vehicle driving mileage and time, Vehicle speed limit information and speed signal source, Pressure drop information of particle filter, Engine code information
M4	M4(Light-duty truck)	TBOX	-	-	-	√	√	√	√	-	write VIN code, Vehicle type 1, Vehicle type 2
M4	M4(Light-duty truck)	EV -2018	VCU	-	-	√	√	√	√	-	SAS calibration
M4	M4(Light-duty truck)	EV -2018	Electro-hydraulic steering (SHIBAO)	-	-	√	√	√	-	-	Write VIN, Steering angle zero calibration, Torque zero calibration, Clear angle median data, Hardware reset, Software reset
M4	M4(medium-duty truck)	ABS	DETC ABS	-	-	-	√	√	√	√	-
M4	M4(medium-duty truck)	ABS	Knorr-Bremse ABS	-	-	√	√	√	√	√	Special function
M4	M4(medium-duty truck)	ABS	WABCO ABS(air brake model)_K08 version	-	-	-	√	√	√	√	-
M4	M4(medium-duty truck)	ABS	WABCO ABS_K12 version	-	-	√	√	√	√	√	-
M4	M4(medium-duty truck)	Door control system	Door controller	-	-	√	√	√	√	√	Special function
M4	M4(medium-duty truck)	Post-treatment system	RAILONG post-treatment	-	-	√	√	√	√	-	-
M4	M4(medium-duty truck)	LOVOL Engine	diesel	1E4D-1E6D series(Bosch common rail system)	EDC17(1E4D+EGR-1E6D+SCR)	√	√	√	√	√	-
M4	M4(medium-duty truck)	Instrument system	Instrument cluster	-	-	√	√	√	√	√	ECU reset, Write ECU installation date, Write VIN code, Read mileage, Write the last programming date, Write maintenance diagnostic device serial number, Read configuration parameters, write configuration parameters
OR0	-	-	-	-	-	-	√	√	√	√	-
OR0	-	-	-	-	-	-	√	√	√	√	-
OR0	-	-	-	-	-	-	√	√	√	√	-
OR0	-	-	-	-	-	-	√	√	√	√	-
OR0	-	-	-	-	-	-	√	√	√	√	-
OR0	-	-	-	-	-	-	√	√	√	√	Oxygen sensor off-line diagnosis, Catalytic converter offline diagnosis, tooth message learning
OR0	-	-	-	-	-	-	√	√	√	√	Parameter adjustment
OR0	-	-	-	-	-	-	√	√	√	√	Engine, Injector data
Construction vehicle	FORLAND LINGANG	QUANCHAI Engine	-	-	-	-	√	√	√	-	Read history fault code, calibration function
Construction vehicle	Beijing LINGANG	QUANCHAI Engine	-	-	-	-	√	√	√	-	Read history fault code, calibration function
Construction vehicle	Environment engine	486 Gasoline	UMC system	MT780	-	√	√	√	√	√	Parameter adjustment
Construction vehicle	YANCHAI Engine	Diesel YZ4D series	Bosch common rail system	EDC17CV54(4DA2-4D)	-	√	√	√	√	-	-
Construction vehicle	YUNNAN POWER	Gas engine	YN30QNE-YN36QNE-YN38QNE series	ME786	-	√	√	√	√	√	Reset

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System menu	System type				System name	Function					
	Engine	QUANCHAI Engine	Diesel	4A-4B series(12v system)		Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
Construction vehicle	Engine	QUANCHAI Engine	Diesel	4A-4B series(12v system)	Bosch common rail system EDC17C55	✓	✓	✓	✓	-	-
Construction vehicle	Engine	QUANCHAI Engine	-	-	Bosch common rail system EDC16C39	✓	✓	✓	✓	✓	Injector data
Construction vehicle	Engine	QUANCHAI Engine	-	-	VE pump system	-	✓	✓	✓	-	Special function
Construction vehicle	Engine	Weichai Engine	Diesel	-	Bosch common rail system EC74e(17-identification)	✓	✓	✓	✓	-	-
Construction vehicle	Engine	Weichai Engine	Diesel	-	Bosch common rail system EDC17 SCR	✓	✓	✓	✓	-	-
Construction vehicle	Engine	Weichai Engine	Gas engine	-	WOODWARD CNG system	✓	✓	✓	✓	-	-
Construction vehicle	Engine	Weichai Engine	Diesel	-	Weichai Country 6WJSE13	✓	✓	✓	✓	-	-
Construction vehicle	Engine	YUDONG Engine	-	-	NANYU(EDIAN)KONG (Henevane)ECU4PH	✓	✓	✓	✓	-	-
Construction vehicle	Engine	LIJIAN Engine	Diesel	1E4D-1E6D series	EDC17(1E4D+EGR-1E6D+SCR)	✓	✓	✓	✓	-	-
Construction vehicle	Engine	QUANCHAI Engine	Diesel	4A-4B series(24v system)	EDC17CV54	✓	✓	✓	✓	-	-
Construction vehicle	Engine	FARDE Engine	-	-	EDC17CV54+EGR	✓	-	-	-	-	-
Construction vehicle	Engine	FARDE Engine	-	-	EDC17CV44+SCR	✓	-	-	-	-	-
PU201	-	Engine system	-	-	IMCM7	✓	✓	✓	✓	✓	-
PU201	-	Engine system	-	-	IMCM7	✓	✓	✓	✓	✓	-
PU201	-	-	-	-	Body control system(ATECH)	✓	✓	✓	✓	✓	Special function
PU201	-	-	-	-	Atihsz(Continental)	✓	✓	✓	✓	✓	ECU reset
H4	Engine system	Weichai Engine	-	-	BoschEDC17CV44(X-Line)	✓	✓	✓	✓	✓	-
H4	Engine system	-	Cummins Diesel Engine	-	Cummins Engine 24V	✓	✓	✓	✓	-	Read history fault code

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System menu	System type			System name	Function						
	Read version informaton	Read DTC	Clear DTC		Read data stream	Actuation test	Remark (other functions)				
H4	Engine system	-	Cummins Diesel Engine	Cummins ISBe type diesel engine	J1708 Protocol diagnosis	✓	✓	✓	✓	-	Read frozen frame,Driving information
H4	Engine system	-	Cummins Diesel Engine	Cummins ISBe type diesel engine	J1939 Protocol diagnosis	✓	✓	✓	✓	-	Read frozen frame,Advanced ECM test
H4	Engine system	-	Cummins Diesel Engine	-	Cummins B5.9G typenatural gas/engine	-	✓	✓	✓	-	-
H4	Engine system	-	Cummins Diesel Engine	-	Cummins ISB64 type diesel engine	-	✓	✓	✓	-	-
H4	Engine system	-	Cummins Diesel Engine	Cummins ISC-ISL type diesel engine	J1708 Protocol diagnosis	-	✓	✓	✓	-	-
H4	Engine system	-	Cummins Diesel Engine	Cummins ISC-ISL type diesel engine	J1939 Protocol diagnosis	-	✓	✓	✓	-	-
H4	Engine system	-	Cummins Diesel Engine	Cummins ISDE type diesel engine	J1708 Protocol diagnosis	-	✓	✓	✓	-	Read history fault code
H4	Engine system	-	Cummins Diesel Engine	Cummins ISDE type diesel engine	J1939 Protocol diagnosis	✓	✓	✓	✓	✓	Read history fault code, Service reset
H4	Engine system	-	Cummins Diesel Engine	-	Cummins ISLE type diesel engine	-	✓	✓	✓	✓	Read history fault code, Service reset
H4	Engine system	-	Cummins Diesel Engine	-	Cummins ISP2.8-3.8 CM2220 Engine system	-	✓	✓	✓	✓	Read history fault code, Service reset
H4	ABS	-	-	-	WABCO ABS R12 version	✓	✓	✓	✓	✓	-
H4	Body system	-	-	-	UBU	✓	✓	✓	✓	✓	Special function
Sedan	MIDI	Engine	4G15 Engine	UMC system	ME7MT	✓	✓	✓	✓	✓	-
Sedan	MIDI	Engine	4G15 Engine	UMC system	MF97_1(AT)	-	-	-	-	-	-
Sedan	MIDI	Engine	4G13 Engine	UMC system	MF97_1	✓	✓	✓	✓	✓	-
Sedan	MIDI	Engine	4G18 Engine	UMC system	MF97_1	✓	✓	✓	✓	✓	-
Sedan	MIDI	Engine	4A91 Engine	UMC system	MF80	✓	✓	✓	✓	✓	-
Sedan	MIDI	Engine	YUNNBI D16 Engine	Bosch diesel common rail system	EPIC4C30	✓	✓	✓	✓	✓	Engine test,Injector data
Sedan	MIDI	Engine	YUNNBI D17 Engine	Bosch diesel common rail system	EPIC7C55	✓	✓	✓	✓	✓	-
Sedan	MIDI	Airbag	-	-	IOY LONG	-	✓	✓	✓	✓	-
Sedan	MIDI	-	-	-	ABS	✓	✓	✓	✓	✓	-
Sedan	MIDI	AT	-	-	IMCUTCS_1	✓	✓	✓	✓	✓	-
ROWOR	-	-	-	-	Fast fault code(Bosch)	-	✓	✓	✓	✓	-
ROWOR	-	-	-	-	Weichai Engine(Bosch)	-	✓	✓	✓	✓	Function test, Read frozen frame
ROWOR	-	-	-	-	FAWDE Engine(Bosch)	-	✓	✓	✓	✓	Function test, Read frozen frame
ROWOR	-	-	-	-	YUCHAI Engine(Bosch)	✓	✓	✓	✓	✓	Function test, Read frozen frame
ROWOR	-	-	-	-	SDEC Engine	✓	✓	✓	✓	✓	Read frozen frame, QR code, Electronic control system datamodification
ROWOR	-	-	-	-	Cummins monomer pump diesel engine	-	✓	✓	✓	✓	Engine test,Injector data