Diagnostic List FOTON_v8.31

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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)
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	MT797.1	√	√	√	√	√	Parameter adjustment
Pick up	SAPU	Engine	491 Engine	Delphi system	MT20U(old version)	-	√	√	√	√	-
Pick up	SAPU	Engine	491 Engine	Delphi system	MT20U(new version)	√	√	√	√	√	-
Pick up	SAPU	Engine	491 Engine	Delphi system	MT20U2	√	√	√	√	√	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	MT22U	√	√	√	√	√	Read frozen frame1,2,3,4,5(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	4JBIT Diesel	BoschEDC16C39system self-identification (test type)	-	√	√	√	√	√	Function test, Matching-Setting
Pick up	SAPU	Engine	4JBIT 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)	√	√	√	√	√	Readambient 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 deactivatiom (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 deactivatiom (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, HFM 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(EDC17-26E)	-	√	√	√	√	-	-
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	M788	√	√	√	√	√	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)	-	-	-	-	-	-	Read frozen frame, Write VIN code, CALID set
Pick up	SAPU	Engine	4G69CNG Dual-fuel	Chongqing CAERI fuel gas(IME)	-	-	√	√	√	-	-
Pick up	SAPU	Engine	FUKANG Engine	-	-	√	√	√	√	-	DPF function
Pick up	SAPU	ABS	VIE ABS	-	-	√	√	√	√	√	-
Pick up	SAPU	Airbag	JINHENG 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	M788	√	√	√	√	√	ECU power-off reset
Pick up	TUNLAND	Engine	486 naturally aspirated Engine	UMC system	M780	√	√	√	√	√	-
Pick up	TUNLAND	Engine	GO12.0T 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 jingheng 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	AiRTX 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	GO1 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

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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)
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 deactivatiom (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, HFM 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（202)	Engine	4F20TC Engine	EDC16C39	-	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
Pick up	TUNLAND（202)	Engine	4F20TC Engine	EDC17C55V421	-	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	TUNLAND（202)	Engine	4F20TC Engine	EDC17C55V501	-	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Pick up	TUNLAND（202)	Engine	4F20TC Engine	EDC17C63V41	-	√	√	√	√	√	Injector data
Pick up	TUNLAND（202)	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（202)	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 deactivatiom (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, HFM 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 deactivatiom (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, HFM 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_JinghengSRS	-	-	√	√	√	√	√	
Pick up	TUNLAND(P202)	Body	AiRTX 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	M788	√	√	√	√	√	ECU power-off reset
Pick up	TUNLAND(2015款)	Engine	486 naturally aspirated Engine	UMC system	M780	√	√	√	√	√	-
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	FUKANG 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	AiRTX BCM	-	-	√	√	√	√	√	resetBody 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	Hangzhou 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 superchargedEngine	UMC system	MT788	√	√	√	√	√	Advanced function
SUV	U201	Engine	486 naturally aspirated Engine	UMC system	M780	-	√	√	√	√	Parameter adjustment

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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)
SUV	U201	Engine	G012.0TUMC Engine	-	MED17.8.2	√	√	√	√	-	-
SUV	U201	Engine	FUKANG Engine	-	-	√	√	√	√	-	-
SUV	U201	ABS	-	-	BoschABS9	√	√	√	√	√	-
SUV	U201	ABS	-	-	BoschESP9	√	√	√	√	√	Special function
SUV	U201	Body	-	-	AiRTX	√	√	√	√	√	-
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	-	-	TTETPMS	√	√	√	√	-	-
SUV	U201	A/C system	-	-	Hangzhou 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	491 Gasoline	UMC system	-	M797.1	-	√	√	√	√	Parameter adjustment
SUV	SAGA	491 Gasoline	-	-	Marelli single point EFI system	-	√	√	√	√	Execute component test
SUV	SAGA	491 Gasoline	Delphi system	-	MT20U	-	√	√	√	√	-
SUV	SAGA	491 Gasoline	Delphi system	-	MT20U(new version)	√	√	√	√	√	-
SUV	SAGA	491 Gasoline	Delphi system	-	MT20U2	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	491 Gasoline	Delphi system	-	MT22U	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	4G63 Gasoline	Delphi system	-	MT20U	-	√	√	√	√	-
SUV	SAGA	4G64 Gasoline	Delphi system	-	MT20U(new version)	√	√	√	√	√	-
SUV	SAGA	4G64 Gasoline	Delphi system	-	MT20U2	√	√	√	√	√	Read history fault code, Special function
SUV	SAGA	4G64 Gasoline	Delphi system	-	MT22U	√	√	√	√	√	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	EDC17CV55V421	√	√	√	√	-	VIN code flashing, VDS information flashing, Injector data flashing
SUV	SAGA	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V501	√	√	√	√	-	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 deactivatiom (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, HFM 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	-	VEpump system	-	√	√	√	-	Read history fault code,calibration function
SUV	U201	Instrument	Continental instrument	-	-	√	-	-	√	-	Special function
SUV	U201	AT	ZFAT	-	-	√	√	√	√	-	Special function
Light passenger car	MP-X	Engine	486 Gasoline	UMC system	M780	√	√	√	√	√	-
Light passenger car	MP-X	Engine	4G63 Gasoline	MT20U2	-	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4G63 Gasoline	MT22U	-	√	√	√	√	√	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	MP-X	Engine	4G64 Gasoline	MT20U2	-	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	MP-X	Engine	4G64 Gasoline	MT22U	-	√	√	√	√	√	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	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	EDC17CV55V421	√	√	√	√	-	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	MP-X	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V501	√	√	√	√	-	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 deactivatiom (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, HFM 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	Airbag	JOY LONG	-	-	√	√	√	√	-	-

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System menu	System type				System name	Function					Remark (other functions)
						Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	
Light passenger car	MP-X	ABS	SABS MK20	–	–	–	√	√	√	√	
Light passenger car	MP-X	ABS	APG ABS VER2	–	–	–	√	√	√	√	
Light passenger car	MP-X	ABS	YOUFIN ABS(CAN Line)				√	√	√	√	ABS test, Artificial exhaust, Write data, Software reset
Light passenger car	VIEW	Engine	486 Gasoline	UMC system	M780	√	√	√	√	√	
Light passenger car	VIEW	Engine	491G asoline	UMC system	M797.1	√	√	√	√	√	Parameter adjustment(Canister control valve %, ignition delay)
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT20U(old version)	–	√	√	√	√	
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT20U(new version)	√	√	√	√	√	
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT20U2	√	√	√	√	√	Flash VIN code, Write maintenance station code or diagnostic serial number, Write production date
Light passenger car	VIEW	Engine	491 Gasoline	Delphi system	MT22U	√	√	√	√	√	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	Marelli 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	EDC17CV55V421	√	√	√	√	–	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	VIEW	Engine	4JB1T Diesel	Bosch diesel common rail system	EDC17CV55V501	√	√	√	√	–	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
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 deactivatiom (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, HFM 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	JOY 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	OBC 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	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
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 deactivatiom (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, HFM 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 EBS information, Write EBS battery ID
Light passenger car	K1	Engine	FUKANG 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	BoschABS 9.0(K Line)	–	√	√	√	√	√	Artificial exhaust, Speed limit, Valve group relay off, Write variable code, Write offline detection process, Write vacuum pumping 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

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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	GRATOUR	Engine	4W12 Engine	Delphi system	MT22.1	√	√	√	√	√	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	–	√	√	√	√	–	IUMPR information
Light passenger car	GRATOUR	Engine	LIUJI 469 Gasoline	Sun Tektronix EMS	–	√	√	√	√	√	Reset adaptive value, Application program correction, Write data
Light passenger car	GRATOUR	Engine	LIUJI 469 Gasoline	Wuhan LINCONTROL 1	–	√	√	√	√	–	–
Light passenger car	GRATOUR	Engine	LIUJI 469 Gasoline	Wuhan LINCONTROL 2	–	√	√	√	√	–	IUMPR information
Light passenger car	GRATOUR	Engine	LIUJI 465	Delphi system	MT22.1.1	√	√	√	√	√	Read frozen frame
Light passenger car	GRATOUR	Engine	LIUJI 465	Wuhan LINCONTROL 1	–	√	√	√	√	–	–
Light passenger car	GRATOUR	Engine	LIUJI 465	Wuhan LINCONTROL 2	–	√	√	√	√	–	–
Light passenger car	GRATOUR	Engine	Continental U2	Continental EASY U 2.0	–	√	√	√	√	√	–
Light passenger car	GRATOUR	ABS	BWI ABS7.8	–	–	√	√	√	√	√	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 DAM1.5	–	–	√	√	√	√	√	flash VIN
Light passenger car	GRATOUR IX	ABS	BWI 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 control system	KUWE PEPS	–	–	√	√	√	√	√	–
Light passenger car	TOANO	Engine system	4JB1T Engine	Economical	EDC16C39	√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
Light passenger car	TOANO	Engine system	4JB1T Engine	Economical	EDC17CV55V421	√	√	√	√	–	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4JB1T Engine	Economical	EDC17CV55V501	√	√	√	√	–	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4JB1T Engine	Economical	EDC17C63V41	√	√	√	√	√	Read and write VIN, Injector data
Light passenger car	TOANO	Engine system	4JB1T 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	4JB1T 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	4JB1T Diesel	Economical	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flashi VIN, flash VDS code, Cylinder deactivatiom (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, HFM 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	TOANO	Engine system	4F20TC Engine	EDC16C39		√	√	√	√	√	High pressure test,Acceleration test,Cylinder deactivation test,Compression test,Start fault information,Injector data
Light passenger car	TOANO	Engine system	4F20TC Engine	EDC17C55V421	–	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4F20TC Engine	EDC17C55V501	–	√	√	√	√	√	VIN code flashing, VDS information flashing, Injector data flashing
Light passenger car	TOANO	Engine system	4F20TC Engine	EDC17C63V41	–	√	√	√	√	√	Injector data
Light passenger car	TOANO	Engine system	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
Light passenger car	TOANO	Engine system	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
Light passenger car	TOANO	Engine system	4F20TC Engine	Bosch diesel common rail system (P1734_EDC17C81)		√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivatiom (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, HFM 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	TOANO	Engine system	GO12.0TUMCEngine	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)	BoschABS 9.0(K Line)		√	√	√	√	√	Artificial exhaust, Speed limit, Valve group relay off, Write variable code, Write offline detection process, Write vacuum pumping and filling process
Light passenger car	TOANO	ABS	Bosch ABS9(CAN Line)	BoschABS 9	–	√	√	√	√	√	–
Light passenger car	TOANO	ABS	YOUFIN ABS(K Line)	–		√	√	√	√	√	Maintenance exhaust
Light passenger car	TOANO	ABS	YOUFIN ABS(CAN Line)	–		√	√	√	√	√	ABS test, Artificial exhaust, Write data, Software reset
Light passenger car	TOANO	ABS	YOUFIN 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	JINHENG 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	AiRTX BCM	–		√	√	√	√	√	Reset body system, Key match, Activate the anti-theft horn, Erase key information
Light passenger car	TOANO	Anti-theft system	Continental anti-theft	GO1 2.0TGDI		√	√	√	√	–	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 CumminsISF2.8	–	√	√	√	√	–	Replace key, resetIMMO, resetECM, 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	–		√	√	√	√	–	–

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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 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	OBC 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	TBOX	-		-	√	√	√	√	-	Write VIN code, Vehicle type1, Vehicle type 2
Light passenger car	TOANO	EV -2018	VCU		-	√	√	√	√	-	SAS calibration
Light passenger car	GRATOUR IM	Engine system	GO2 1.5		-	√	√	√	√	√	Flash VIN code, Vehicle information and parameters configuration, Read vehicle information and parameters configuration, Hardware reset
Light passenger car	GRATOUR IM	Engine system	GO2 1.4T		-	√	√	√	√	√	Routine control, Vehicle information and parameters configuration, ReadVehicle information and parameters configuration, Flash VIN code
Light passenger car	GRATOUR IM	Engine system	Continental DAM1.5		-	√	√	√	√	√	Flash VIN
Light passenger car	GRATOUR IM	ABS	BWIESC-ABS		-	√	√	√	√	√	Artificial exhaust
Light passenger car	GRATOUR IM	Electronic power steering	YUBEI EPS		-	√	√	√	√	-	
Light passenger car	GRATOUR IM	Body control system	CETC-MOTOR BCM		-	√	√	√	√	-	Host registration, key learning, 从instrument learning configuration, Write VIN, Vehicle information configuration, 按Vehicle learning configuration, ReadVehicle configuration information, Hardware reset, Software reset
Light passenger car	GRATOUR IM	ENGINE START/STOP control system	KUWEPEPS		-	√	√	√	√	√	
Light passenger car	GRATOUR IM	ENGINE START/STOP control system	KUWEPEPS(with anti-theft)		-	√	√	√	√	√	PEPS Host registration, Smart key learing, ESCL learning
Light passenger car	GRATOUR IM	Airbag	TAIHANG CHANGQINGAB1.0		-	√	√	√	√	-	Write VIN code, Write Vehicle production date, Write the last ECU maintenance date, Software reset
Light passenger car	GRATOUR IM	AT	Aisin 6AT		-	√	√	√	√	√	Write VIN code
Light-duty truck	AUMARK	Engine	491 Gasoline	Delphi system	MT20U(new version)	√	√	√	√	√	-
Light-duty truck	AUMARK	Engine	491 Gasoline	Delphi system	MT20U2	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	AUMARK	Engine	491 Gasoline	Delphi system	MT22U	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	AUMARK	Engine	FUKANG Engine	-	Cummins ISMe engine 24V	-	√	√	√	-	Read history fault code
Light-duty truck	AUMARK	Engine	FUKANG Engine	-	Cummins ISBe4 type diesel engine	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	FUKANG Engine	-	Cummins ISF2.8-3.8 CM2220 engine system	-	√	√	√	-	Read history fault code, Service reset
Light-duty truck	AUMARK	Engine	4JB1T diesel	-	BoschEDC16C39system self-identification (test type)	√	√	√	√	√	Function test, Matching-Setting
Light-duty truck	AUMARK	Engine	4JB1T diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Engine,Injector data
Light-duty truck	AUMARK	Engine	4JB1T diesel	Bosch diesel common rail system	EDC17C55	√	√	√	√	-	
Light-duty truck	AUMARK	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, HFM 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	AUMARK	Engine	4JB1T diesel	-	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	4JB1T diesel	-	VEpump system	-	√	√	√	-	Read history fault code,calibration function
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	EDC17UC31	√	√	√	√	-	Function test, Read frozen frame
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	EDC17CV54(CAN Line)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	BoschEDC17CV44(K Line)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	KAILONG post-treatment	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)(dedicated to YUCHAI)	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
Light-duty truck	AUMARK	Engine	Perkins Engine	WEITE monomer pump system	WEITE monomer pump system(RS232)	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_RO1 4 cylinder	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_RO1 6 cylinder	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	NANYUE monomer pump system	NANYUE monomer pump system_RO2	-	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	-	CHUANGYIJIE CNG system	√	√	√	√	√	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	CB28+4D(4D760 data)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	CB28+6D(6D751 data)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	CP3.3+6D(6D731 data)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	CP3.3+4D(4D731 data)	√	√	√	√	-	
Light-duty truck	AUMARK	Engine	Perkins Engine	Bosch diesel common rail system	Default	√	√	√	√	-	
Light-duty truck	AUMARK	ABS	-	-	WABCO ABS(air brake model)_K08 version	-	√	√	√	√	
Light-duty truck	AUMARK	ABS	-	-	WABCO ABS K12 version	√	√	√	√	√	
Light-duty truck	AUMARK	ABS	-	-	WABCO ABS	-	√	√	√	-	
Light-duty truck	AUMARK	ABS	-	-	Comet ABS air brake	√	√	√	√	-	Special function
Light-duty truck	AUMARK	ABS	-	-	Comet ABS liquid brake	√	√	√	√	-	
Light-duty truck	AUMARK	ABS	-	-	Knorr-Bremse ABS	√	√	√	√	-	Special function

Diagnostic List FOTON_v8.31

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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	ABS	-		YOUFIN ABS	√	√	√	√	√	Special function
Light-duty truck	AUMARK	Brake system	WABCO ESC(export to Turkey)	-		√	√	√	√	√	Special function
Light-duty truck	AUMARK	instrument	Instrument cluster(export to Turkey)	-		√	-	-	√	√	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	VCU 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	OBC on-board charger	-		√	√	√	√	-	
Light-duty truck	AUMARK	EV	DCDC DC converter	-		√	√	√	√	-	
Light-duty truck	AUMARK	EV	Steering Motor controller DCAC	-		√	√	√	√	-	Matching setting
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	MT20U	-	√	√	√	√	-
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	MT20U(new version)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	MT20U2	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	OLLIN	Engine	491Gasoline	Delphi system	MT22U	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	OLLIN	Engine	4JB1T diesel		BoschEDC16C39system self-identification (test type)	√	√	√	√	√	Function test, Matching-Setting
Light-duty truck	OLLIN	Engine	4JB1T diesel	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Engine,Injector data
Light-duty truck	OLLIN	Engine	4JB1T diesel	Bosch diesel common rail system	EDC17C55	√	√	√	√	-	
Light-duty truck	OLLIN	Engine	4JB1T diesel		Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	
Light-duty truck	OLLIN	Engine	4JB1T diesel		VEpump system	-	√	√	√	-	Read history fault code,calibration function
Light-duty truck	OLLIN	Engine	DEUTZ Engine	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Engine test,Injector data
Light-duty truck	OLLIN	Engine	DEUTZ Engine	Bosch diesel common rail system	EDC17C55	√	√	√	√	-	
Light-duty truck	OLLIN	Engine	DEUTZ Engine		Bosch diesel Country IV(EDC17CV54)	√	√	√	√	-	
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Function test,Injector data, Read frozen frame
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	Bosch diesel common rail system	EDC17C55	√	√	√	√	-	
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	
Light-duty truck	OLLIN	Engine	QUANCHAI Engine	NANYUE monomer pump system	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	EDC16UC40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	FAWDE Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
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	EDC16UC40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	CHAOYANG diesel Engine	Bosch diesel common rail system	CHAOYANG diesel 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	EDC16UC40	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	OLLIN	Engine	YANGCHAI Engine	Bosch diesel common rail system	EDC17CV54(4DA2-40)	√	√	√	√	-	
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(J1939)	-	√	√	√	-	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	BoschEDC17CV44(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(J1939)	-	√	√	√	-	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(J1939)	-	√	√	√	-	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		CHUANGYIJIE CNG system	√	√	√	√	√	
Light-duty truck	OLLIN	Engine	4D20 Engine		VEpump system	-	√	√	√	-	Read history fault code,calibration function
Light-duty truck	OLLIN	Engine	YUNNEI POWER	YN36-38QNE	UMCME788(natural gas) system	-	√	√	√	-	reset
Light-duty truck	OLLIN	Engine	FUKANGEngine		Cummins ISMeEngine 24V	√	√	√	√	-	Read history fault code
Light-duty truck	OLLIN	Engine	FUKANGEngine		Cummins ISBe4 type diesel engine	-	√	√	√	-	
Light-duty truck	OLLIN	Engine	FUKANGEngine		Cummins ISF2.8-3.8 CM2220Engine system	-	√	√	√	-	Read history fault code, Service reset
Light-duty truck	OLLIN	Engine	-		YANGCHAI VEpumpEngine	-	√	√	√	-	Accelerator calibration control

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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	OLLIN	Engine system	T3	Wuhan LINCONTROL	Wuhan LINCONTROL 1	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	T3	Wuhan LINCONTROL	Wuhan LINCONTROL 2	√	√	√	√	-	LUMPR information
Light-duty truck	OLLIN	Engine system	T3	VAGON	Sun Tektronix EMS	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	TX	486Engine	UMC system	√	√	√	√	√	Parameter adjustment
Light-duty truck	OLLIN	Engine system	TX	486Engine	Wuhan LINCONTROL 1	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	486Engine	Wuhan LINCONTROL 2	√	√	√	√	-	LUMPR information
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MT20U(old version)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MT20U(new version)	√	√	√	√	√	-
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MT20U2	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Engine system	TX	491Engine(Delphi system)	MT22U	√	√	√	√	√	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 deactivatiom (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, HFM 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	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	LOVOL(Bosch diesel common rail system)	EDC7UC31	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOVOL(Bosch diesel common rail system)	BoschEDC17CV44(K Line)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOVOL(Bosch diesel common rail system)	EDC17CV54(CAN Line)	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOVOL(Bosch diesel common rail system)	KAILONG post-treatment	√	√	√	√	-	-
Light-duty truck	OLLIN	Engine system	TX	LOVOL	CHUANGYIJIE 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	YANGCHAI Engine	VEpump system	-	√	√	√	-	Special function
Light-duty truck	OLLIN	Engine system	JIEYUN	DEUTZ Engine(Bosch diesel common rail system)	EDC16C39	√	√	√	√	√	Special function
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(EDC17-26E)	√	√	√	√	-	-
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	-	-	Comet ABS air brake	√	√	√	√	-	Special function
Light-duty truck	OLLIN	ABS	-	-	Comet ABS liquid brake	√	√	√	√	-	-
Light-duty truck	OLLIN	ABS	-	-	Knorr-Bremse ABS	√	√	√	√	√	Special function
Light-duty truck	OLLIN	ABS	-	-	YOUFIN ABS	√	√	√	√	√	Special function
Light-duty truck	OLLIN	ABS	-	-	WABCO ABS(air brake model)_K08 version	-	√	√	√	√	-
Light-duty truck	OLLIN	ABS	-	-	WABCO ABS K12 version	√	√	√	√	√	-
Light-duty truck	OLLIN	ABS	-	-	WABCO ABS	-	√	√	√	√	-
Light-duty truck	OLLIN	Instrument	Instrument cluster	-	-	√	-	-	√	√	Special function
Light-duty truck	OLLIN	Post-treatment	WUXI KAILONG	-	-	√	√	√	√	-	-
Light-duty truck	OLLIN	Post-treatment	ActBlue	ActBlue Post-treatment(KWP)	-	√	√	√	√	√	Special function
Light-duty truck	OLLIN	Post-treatment	ActBlue	ActBlue Post-treatment(OBD)	-	-	√	√	√	-	-
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	VCU vehicle controller (32-digit)	-	-	√	√	√	√	-	SAS calibration
Light-duty truck	OLLIN	EV	MCU click controller	-	-	√	√	√	√	-	-
Light-duty truck	OLLIN	EV	BMS Battery management system	-	-	√	√	√	√	-	-

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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	EV	OBC 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	LIUJI 465 Gasoline	Delphi system	MT20U2	√	√	√	√	√	Read history fault code, Tooth message learning
Light-duty truck	FORLAND	Engine	LIUJI 465 Gasoline	Wuhan LINCONTROL dual-purpose combustion system	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	LIUJI 465 Gasoline	Wuhan LINCONTROL -CAN	-	√	√	√	√	√	Write VIN code
Light-duty truck	FORLAND	Engine	LIUJI 465 Gasoline	Wuhan LINCONTROL EMS(Country 6)	-	√	√	√	√	√	Write VIN code
Light-duty truck	FORLAND	Engine	LIUJI 466 Gasoline	Delphi system	MT22U	√	√	√	√	√	Read history fault code
Light-duty truck	FORLAND	Engine	LIUJI 467 Gasoline	-	Sun Tektronix system	-	√	√	√	√	-
Light-duty truck	FORLAND	Engine	LIUJI 469 Gasoline	-	Sun Tektronix EMS	-	√	√	√	√	Special function
Light-duty truck	FORLAND	Engine	LIUJI 469 Gasoline	-	Wuhan 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	-	M797.1	-	√	√	√	√	Parameter adjustment
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	491Gasoline(Delphi)	MT20U	-	√	√	√	√	-
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	491Gasoline(Delphi)	MT20U(new version)	-	√	√	√	√	-
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	491Gasoline(Delphi)	MT20U2	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	491Gasoline(Delphi)	MT22U	√	√	√	√	√	Read history fault code, Special function
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	491Gasoline(Delphi)	-	-	√	√	√	√	-
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	4JB1T diesel	Bosch EDC16C39 system self-identification (test type)	√	√	√	√	√	Function test, Matching-Setting
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	4JB1T diesel	EDC16C39	√	√	√	√	√	Engine, Injector data
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	4JB1T diesel	EDC17C55	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	4JB1T diesel	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivatiom (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, HFM 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	4JB1T diesel	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	4JB1T diesel	VE pump system	-	√	√	√	-	Read history fault code,calibration function
Light-duty truck	FORLAND	Engine	Beijing FOTON environmental engine	486Gasoline	M780	-	√	√	√	√	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	EDC16C39	√	√	√	√	√	Engine, Injector data
Light-duty truck	FORLAND	Engine	DEUTZ Engine	Bosch diesel common rail system	EDC17C55	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	DEUTZ Engine	Bosch diesel common rail system	Bosch diesel common rail(EDC17C81+DPF)	√	√	√	√	-	flash VDS code、Injector data
Light-duty truck	FORLAND	Engine	DEUTZ Engine	-	Bosch diesel Country IV(EDC17-26E)	√	√	√	√	-	-
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	EDC17C55(4D18E-4A1-4B1)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Function test,Injector data, Read frozen frame
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system(J1939)	-	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 4 cylinder	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	QUANCHAI Engine	NANYUE monomer pump system	NANYUE monomer pump system_R01 6 cylinder	-	√	√	√	-	-
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	-	√	√	√	-	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(J1939)	-	√	√	√	-	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	EDC16UC40	√	√	√	√	√	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	EDC7UC31	√	√	√	√	√	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(J1939)	-	√	√	√	-	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(J1939)	-	√	√	√	-	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 Country5 system	-	√	√	√	√	-	-

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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	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	EDC7UC31	√	√	√	√	√	Function test, Read frozen frame
Light-duty truck	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	EDC17CV54(CAN Line)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	Perkins Engine	Bosch diesel common rail system	BoschEDC17CV44(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(J1939)	-	√	√	√	-	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(J1939)	-	√	√	√	-	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	-	CHUANGYIJIE CNG system	√	√	√	√	√	-
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(J1939)	-	√	√	√	-	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(4DA2-40)	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	CF465-1AE	-	Wuhan LINCONTROL Electronic control system	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISMe Engine 24V	√	√	√	√	-	Read history fault code
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISBe4 type diesel Engine	-	√	√	√	-	-
Light-duty truck	FORLAND	Engine	FUKANG Engine	-	Cummins ISF2.8-3.8 CM2220Engine 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	YN36-38QNE	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 systemM780	√	√	√	√	-	-
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	-	-	-	-	Light diesel Bosch system	-	√	√	√	√	Engine test,Injector data
Light-duty truck	FORLAND	Engine system	LIUJI 465 Gasoline	Wuhan LINCONTROL 1	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	LIUJI 465 Gasoline	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	LIUJI 469 Gasoline	Wuhan LINCONTROL 1	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	LIUJI 469 Gasoline	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	4W12 Engine	Wuhan LINCONTROL 1	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	4W12 Engine	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	Huayuan LaidongEngine	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	Beijing FOTON environmental engine	486Gasoline	Wuhan LINCONTROL 1	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Beijing FOTON environmental engine	486Gasoline	Wuhan LINCONTROL 2	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	Bosch diesel common rail system	EDC17C81 CountryV(4A2-4B2)	√	√	√	√	-	Special function
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	Bosch diesel common rail system	BOSCH EDC17C63 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	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	QUANCHAI Engine	Bosch diesel common rail system	EDC17CV54 24V	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Perkins Engine	Bosch diesel common rail system	KAILONG post-treatment	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	YUNNEI Engine	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	YUNNEI Engine	Bosch diesel Country IV(EDC17C53)	-	√	√	√	√	-	Injector data, flash VIN, Activatefunction in inerasable fault, cleared EGR self-learning value, Air flowmeter reset, ZFC 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	-	√	√	√	√	-	LUMPR information
Light-duty truck	FORLAND	Engine system	RUIZHAN POWER	Wuhan LINCONTROL 1	-	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	RUIZHAN POWER	Wuhan LINCONTROL 2	-	√	√	√	√	-	LUMPR 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 6WISE13	√	√	√	√	-	-
Light-duty truck	FORLAND	Engine system	Weichai Engine	Gas engine(WOODWARD CNG system)	-	√	√	√	√	-	-
Light-duty truck	FORLAND	SRS	TAIHANG CHANGQINGAB1.0	-	-	√	√	√	√	-	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 ReNOX2.0SCR system	WEIFU LIDA SCR systemdiagnostic procedure(no gas aid)	-	√	√	√	√	√	-
Light-duty truck	FORLAND	Post-treatment(SCR)	WEIFU LIDA ReNOX2.0SCR system	WEIFU LIDA SCR systemdiagnostic procedure(gas aid)	-	√	√	√	√	√	-

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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	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	YOUFIN 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(9DKQ4)	√	√	√	√	√	Special function
AUMAN heavy-duty truck	-	Engine	SDEC Engine	-	WoodWard CNG system	√	√	√	√	-	
AUMAN heavy-duty truck	-	Engine	Weichai Engine	-	Weichai BoschEDC7UC31system 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	CHAOYANG diesel 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(J1939)	-	√	√	√	-	Read history fault code
AUMAN heavy-duty truck	-	Engine	YUCHAI Engine	-	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
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)	-	√	√	√	-	

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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	Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
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	-	CHUANGYIJIE 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 B5.9G 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(4DA2-40)	√	√	√	√	-	
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)_K08 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	FAST 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
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

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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(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	EDC17C63V41		√	√	√	√	√	Read and write VIN, Injector data
M4	M4(Light-duty truck)	Engine system	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 deactivatiom (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	4JB1T diesel	Bosch diesel common rail system	Bosch diesel common rail system (P1734_EDC17C81)	√	√	√	√	√	Injector data, flash VIN, flash VDS code, Cylinder deactivatiom (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, HFM 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
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	KAILONG post-treatment			√	√	√	√	-	-
M4	M4(medium-duty truck)	LOVOLEngine	diesel	IE4D-IE6D series(Bosch common rail system)	EDC17(IE4D+EGR-IE6D+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
OBD	-	-	-	-	Delphi_EOBD	-	√	√	√	-	-
OBD	-	-	-	-	UMC_EOBD	-	√	√	√	-	-
OBD	-	-	-	-	Bosch_EOBD	-	√	√	√	-	-
OBD	-	-	-	-	EOBD emission diagnosis(ISO15765 CAN)	√	√	√	√	-	-
OBD	-	-	-	-	Engine ECU(Delphi Euro III E_OBD)	-	√	√	√	√	Oxygen sensor off-line diagnosis,Catalytic converter offline diagnosis,Tooth message learning
OBD	-	-	-	-	Engine(UMC)	-	√	√	√	√	Parameter adjustment
OBD	-	-	-	-	4JB1T Engine(Bosch diesel)	√	√	√	√	√	Engine, Injector data
Construction vehicle	FORLAND JINGANGg	QUANCHAI Engine	-			-	√	√	√	-	Read history fault code,calibration function
Construction vehicle	Beijing JINGANG	QUANCHAI Engine	-			-	√	√	√	-	Read history fault code,calibration function
Construction vehicle	Engine	Environmental engine	486 Gasoline	UMC system	MT780	√	√	√	√	√	Parameter adjustment

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						Read version informaton	Read DTC	Clear DTC	Read data stream	Actuation test	Remark (other functions)
Construction vehicle	Engine	YANGCHAI Engine	Diesel YZ4D series	Bosch common rail system	EDC17CV54(4DA2-40)	√	√	√	√	-	-
Construction vehicle	Engine	YUNNEI POWER	Gas engine	YN30QNE-YN36QNE-YN38QNE series	ME788	√	√	√	√	√	Reset
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	EDC7(self-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 6WISE13	-	√	√	√	√	-	-
Construction vehicle	Engine	YUDONG Engine	-	-	NANYUEDIANKONG (Hengyang)ECU4PH	√	√	√	√	-	-
Construction vehicle	Engine	LOVOLEngine	Diesel	IE4D-IE6D series	EDC17(IE4D+EGR-IE6D+SCR)	√	√	√	√	-	-
Construction vehicle	Engine	QUANCHAI Engine	Diesel	4A-4B series(24v system)	EDC17CV54	√	√	√	√	-	-
Construction vehicle	Engine	FAWDE Engine	EDC17CV54+EGR	-	-	√	-	-	-	-	-
Construction vehicle	Engine	FAWDE Engine	EDC17CV44+SCR	-	-	√	-	-	-	-	-
PU201	-	Engine system	-	-	UMCM7	√	√	√	√	√	-
PU201	-	Engine system	-	-	UMCME7	√	√	√	√	√	-
PU201	-	-	-	-	Body control system(ATECH)	√	√	√	√	√	Special function
PU201	-	-	-	-	Airbag(Continental)	√	√	√	√	√	ECU reset
H4	Engine system	Weichai Engine	-	-	BoschEDC17CV44(K Line)	√	√	√	√	√	-
H4	Engine system	-	Cummins Diesel Engine	-	Cummins Engine 24V	√	√	√	√	-	Read history fault code

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					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 gasEngine	–	√	√	√	–	–
H4	Engine system	–	Cummins Diesel Engine	–	Cummins ISBe4 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 ISF2.8-3.8 CM2220 Engine system	–	√	√	√	√	Read history fault code, Service reset
H4	ABS	–	–	–	WABCO ABS_K12 version	√	√	√	√	√	
H4	Body system	–	–	–	CBCU	√	√	√	√	√	Special function
Sedan	MIDI	Engine	4G15 Engine	UMC system	ME7(MT)	√	√	√	√	√	–
Sedan	MIDI	Engine	4G15 Engine	UMC system	M797.1(AT)	√	–	–	–	–	–
Sedan	MIDI	Engine	4G13 Engine	UMC system	M797.1	√	√	√	√	√	–
Sedan	MIDI	Engine	4G18 Engine	UMC system	M797.1	√	√	√	√	√	–
Sedan	MIDI	Engine	4A91 Engine	UMC system	M780	√	√	√	√	√	–
Sedan	MIDI	Engine	YUNNEI D16 Engine	Bosch diesel common rail system	EDC16C39	√	√	√	√	√	Engine test,Injector data
Sedan	MIDI	Engine	YUNNEI D17 Engine	Bosch diesel common rail system	EDC17C55	√	√	√	√	–	–
Sedan	MIDI	Airbag	–	–	JOY LONG	–	√	√	√	–	–
Sedan	MIDI	–	–	–	ABS	√	√	√	√	–	–
Sedan	MIDI	AT	–	–	UMCUTC8.1	√	√	√	√	–	–
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