

Diagnostic List NAVECO_v7.24

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	Function					Remarks (other functions)	
			Read ECU Information	Read fault code	Clear fault code	Read data stream	Actuation test		
Iveco	Gasoline	-	Delphi engine svstom	✓	✓	✓	✓	✓	-
Iveco	Gasoline	-	4G64 engine svstom	✓	✓	✓	✓	✓	-
Iveco	3PIN diagnostic	-	Diesel engine (EDC MS6.3 Bosch)	✓	✓	✓	✓	✓	-
Iveco	3PIN diagnostic	-	Diesel engine (EDC 16 Bosch)	✓	✓	✓	✓	✓	-
Iveco	3PIN diagnostic	-	Bosch ABS 5.3	✓	✓	✓	✓	✓	-
Iveco	3PIN diagnostic	-	Asia-Pacific ABS	✓	✓	✓	✓	✓	-
Iveco	16PIN Diesel engine	-	Bosch EDC 16 43S3 engine system	✓	✓	✓	✓	✓	-
Iveco	16PIN Diesel engine	Bosch EDC16 EOBD (FIC) system	Basic function	✓	✓	✓	✓	✓	Particulate filter regeneration
Iveco	16PIN Diesel engine	Bosch EDC16 EOBD (FIC) system	Replacement Parts	-	-	-	-	-	Air flow meter replacement, fuel pressure sensor replacement, differential pressure sensor replacement, oil change, particulate trap replacement
NAVECO	16PIN Diesel engine	-	Bosch ABS 8.0	✓	✓	✓	✓	✓	Self exhaust
NAVECO	16PIN Diesel engine	-	Bosch EDC17 engine system	✓	✓	✓	✓	✓	ECU reset, read and write IQA code
NAVECO	16PIN Diesel engine	-	FIC national 4 engine system	✓	✓	✓	✓	✓	Particulate filter regeneration
NAVECO	16PIN Diesel engine	-	SOFIM National 4 Bosch	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
NAVECO	16PIN Diesel engine	-	FIC Natinal 5 engine system	-	✓	✓	✓	-	Read and write injector data, rail pressure control valve reset, rail pressure sensor adjustment, HFM adaptive reset, boost pressure sensor adjustment, forced regeneration: normal mode, oil change, oxygen sensor failure, differential pressure sensor replacement, particulate filter replacement, turbocharger
NAVECO	16PIN Diesel engine	-	SOFIM National 5 engine system	✓	✓	✓	✓	-	-
NAVECO	16PIN Diesel engine	-	Bosch ABS 9.0	✓	✓	✓	✓	✓	-
NAVECO	16PIN Diesel engine	-	NJ2045 ABS System	✓	✓	✓	✓	-	-
NAVECO	38PIN diagnostic base test	-	Diesel engine (EDC MS6.3 Bosch)	✓	✓	✓	✓	✓	-
NAVECO	39PIN diagnostic base test	-	Diesel engine (EDC 16 Bosch)	✓	✓	✓	✓	✓	-
NAVECO	40PIN diagnostic base test	-	Bosch ABS 8.0	✓	✓	✓	✓	✓	Self exhaust
NAVECO	41PIN diagnostic base test	-	Bosch ABS 5.3	✓	✓	✓	✓	✓	-
Yue Jin	-	-	Da Chai engine system	✓	✓	✓	✓	✓	Engine test
Yue Jin	-	-	Yang Chai engine system	✓	✓	✓	✓	✓	-
Yue Jin	-	-	Vagon engine system	✓	✓	✓	✓	✓	Write data (write VIN)
Yue Jin	-	-	VE pump	✓	✓	✓	✓	✓	-
Yue Jin	-	-	Yunnei YN33CR (national IV)EDC17CV54engine system	✓	✓	✓	✓	-	-
Yue Jin	-	-	Quan ChaiEDC17C04	-	✓	✓	-	-	-
Yue Jin	-	-	Yang Chai (national IV)EDC17CV54 engine system	✓	✓	✓	✓	-	-
Yue Jin	-	-	Sharp Tektronix TR51(s50 national 5 engine)	✓	✓	✓	✓	✓	Special function ((write VIN), reset adaptive value)
Yue Jin	-	-	Shang Chai SC4H engine system	✓	✓	✓	✓	-	-
Yue Jin	-	-	Shang Chai SC28R engine system	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
Yue Jin	-	-	FIC national 4 engine system	✓	✓	✓	✓	✓	Particulate filter regeneration
Yue Jin	-	-	FIC national 5 engine system	-	✓	✓	✓	-	-
Yue Jin	-	-	Yue Jin SOFIM national 4,national 5 engine syste	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
Chao Yue	Engine system	-	SOFIM National IV Bosch EDC17 engine system	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
Chao Yue	Engine system	-	VM Shang Chai engine	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
Chao Yue	Engine system	-	FIC national 5 Diagnostics (beta)	✓	✓	✓	✓	-	Special functions (write VIN, CS programming date, CS tester code, maximum speed limit, vehicle configuration, write injector)
Chao Yue	Anti-theft system	-	Delphi Anti-theft system (UDS)	✓	✓	✓	✓	✓	Special functions (write VIN), read extended data, read snapshot data

Chao Yue	Body control system	-	Lear Body control system (UDS)	√	√	√	√	√	Special functions (write VIN, vehicle configuration, remote control learning), read snapshot data, read extended data
Chao Yue	Instrument cluster system	-	Vikeer Instrument cluster (UDS)	√	√	√	√	√	Special functions (write VIN, mileage, K value, coolant temperature display setting, oil level sensor parameters, vehicle configuration), read extended data, read snapshot data
Chao Yue	ABS	-	APG ABS (kwp)	-	√	√	√	-	-
Chao Yue	ABS	-	Wang An ABS (KWP)	√	√	√	√	√	Special functions (ECU number, vehicle VIN, vehicle model code, wheel solenoid valve test)
Chao Yue	ESP system	-	Bosch ESP system	√	√	√	-	-	-