

Diagnostic List Nissan diesel UD_v7.63

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.

Model	System	Function					Remark (other functions)	
		Control Unit Information	Read Dtc	Clear Dtc	Read Data Stream	Actuation test		
Nissan diesel UD	Nissan UD system(2004~)	Nissan UD engine system	✓	✓	✓	✓	-	Fuel Injection Stop Test, Running Accel Sensor Adjust, PTO Accel Sensor Adjust, Each Relay Check, EGR Check, VNT Check, Suction Air Volume Check, Fuel Check, Electric Fan Clutch
Nissan diesel UD	Nissan UD system(2004~)	ESCOT	✓	✓	✓	✓	-	Shift Lever Sensor Check, Clutch Pedal Switch Check 1, Clutch Pedal Switch Check 2, Clutch Stroke Sensor Check 1, Clutch Stroke Sensor Check 2
Nissan diesel UD	Nissan UD system(2004~)	UDS	✓	✓	✓	✓	-	Commissioning, Dosing Valve Check
Nissan diesel UD	Nissan UD system(2004~)	Chassis ESC (with EBS)	✓	✓	✓	✓	✓	-
Nissan diesel UD	Nissan UD system(2004~)	ABS/ASR	✓	✓	✓	✓	✓	-
Nissan diesel UD	Nissan UD system(2004~)	SRS Airbag	✓	✓	✓	✓	✓	Commissioning, Dosing Valve Check
Nissan diesel UD	UD2004 and Earlier	Engine System	✓	-	-	✓	-	Adjust the accel sensor to 0%, Adjust the accel sensor to 100%, Adjust the PTO accel sensor to 0%, Adjust the PTO accel sensor to 100%
Nissan diesel UD	UD2004 and Earlier	Engine System	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	RG8 engine	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	RH8 engine	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	RF8 engine	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	GE13 (KWP) engine	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	MD92 (KWP) engine	✓	✓	✓	✓	-	
Nissan diesel UD	UD2004 and Earlier	ESCOT	✓	✓	✓	✓	-	Shift Lever Sensor Check, Clutch Pedal Switch Check 1, Clutch Pedal Switch Check 2, Clutch Stroke Sensor Check 1, Clutch Stroke Sensor Check 2
Nissan diesel UD	UD2004 and Earlier	Chassis ESC (with EBS)	✓	✓	✓	✓	-	-
Nissan diesel UD	UD2004 and Earlier	ABS/ASR	✓	✓	✓	✓	-	-
Nissan diesel UD	UD2004 and Earlier	Wabco ABS	✓	✓	✓	✓	-	-
Nissan diesel UD	UD2004 and Earlier	Retarder	✓	✓	✓	✓	✓	ECU Restart
Nissan diesel UD	UD2004 and Earlier	SRS Airbag	✓	✓	✓	✓	-	-
Nissan diesel UD	Medium Truck	Hino engine	✓	✓	✓	✓	-	System Protection Data, Learned value, Check functions, Manufacturer Setting Items, Customization, Injector data
Nissan diesel UD	Medium Truck	FE6 engine	✓	✓	✓	✓	✓	-
Nissan diesel UD	Medium Truck	MD92 (KWP) engine	✓	✓	✓	✓	✓	-
Nissan diesel UD	Medium Truck	AT	✓	✓	✓	✓	✓	-
Nissan diesel UD	Medium Truck	ABS/ASR	✓	✓	✓	✓	-	-
Nissan diesel UD	Medium Truck	Smoother	✓	✓	✓	✓	-	-
Nissan diesel UD	Medium Truck	HSA/CFS	✓	✓	✓	✓	-	Gear Shift, Select Stroke Learn, Free Clutch Torque Point Position Learn 1, Free Clutch Torque Point Position Learn 2, Start position Learn for new clutch disk
Nissan diesel UD	Medium Truck	BCM	✓	✓	✓	✓	-	Hour Meter Information Clear, Fuel Data Display Clear
Nissan diesel UD	Medium Truck	Immobilizer	✓	✓	✓	✓	✓	-
Nissan diesel UD	Medium Truck	BCM (MIMAMORI)	✓	✓	✓	✓	✓	MIMAMORI All Data Clear, Confirm
Nissan diesel UD	Medium Truck	VIM (Vehicle Interface Module)	✓	✓	✓	✓	✓	Engine Start Number/Write (When replacing ECU), Engine Start Number/Write (When replacing Status)
Nissan diesel UD	VOLVO engine (8 pin Square)	PTC-Heater booster	✓	✓	✓	✓	-	-