

FCAR Diagnostic List Doosan_v5.51

Remark:

1. \checkmark : 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			Function					
Model menu				Read ECU	Read	Erase DTCs	Read Data	Actuation	Remarks(other fur
		1		Information	DTCs	Erase Dres	Stream	Test	Keinarks(öther für
Doosan Engine	Doosan Engine automatic identification	Bosch common rail system		\checkmark	V	\checkmark	\checkmark	-	Accelerated Test;Com sensor;Pressurized ter sensor;Atmospheric p position sensor;Batter temperature sensor;Pa switch;Clutch Switch; control resume switch switch;Intake and exh Position;Engine Speed Brake #1 Switch
Doosan Engine		NOX2 aftertreatment system	Exhaust aftertreatment DNOX 2	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
Doosan Engine			DeNox DCU FOR ADBLUE	-	\checkmark	\checkmark	-	-	-
Doosan Engine		ABS/ASR		\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-
Doosan Engine		DL 08(step3)		\checkmark	V	V	\checkmark	-	Accelerated Test;Com sensor;Pressurized ter sensor;Atmospheric p position sensor;Batter temperature sensor;Pa switch;Clutch Switch; control resume switch switch;Intake and exh
Doosan Engine		DV 11(step3)		V	~	J	V	-	Accelerated Test;Com sensor;Fuel temperatu sensor;Supercharging sensor;Vehicle Speed switch;Foot brake swi brake 1 switch;Cruise acceleration switch;Cru
Doosan Engine		DL 06		\checkmark	V	V	\checkmark	-	Accelerated Test;Com sensor;Fuel pressure s sensor;Accelerator per Sensor;Oil pressure se switch;Cruise control switch;Cruise control switch;Cruise control
Doosan Engine		DL 08		\checkmark	V	\checkmark	\checkmark	-	Accelerated Test;Com sensor;Pressurized ter sensor;Atmospheric p position sensor;Batter temperature sensor;Pa switch;Clutch Switch; control resume switch switch;Intake and exh

unctions)

ompression Test;Off-cylinder Test;Cooling Coolant temperature emperature sensor;Fuel temperature sensor;Fuel pressure pressure sensor;Supercharging pressure sensor;Accelerator pedal ery voltage sensor;Vehicle Speed Sensor;Oil pressure sensor;Oil Parking brake switch;Foot brake switch;Cruise control mode ch;Intake and exhaust brake 1 switch;Cruise control off switch;Cruise ch;Cruise control acceleration switch;Cruise control deceleration khaust brake 2 switch;Ambient Air Pressure;Filtered Pedal eed Signal;Service Brake Switch;Cruise Control Mode Switch;Engine

ompression Test;Off-cylinder Test;Cooling Coolant temperature emperature sensor;Fuel temperature sensor;Fuel pressure pressure sensor;Supercharging pressure sensor;Accelerator pedal ery voltage sensor;Vehicle Speed Sensor;Oil pressure sensor;Oil Parking brake switch;Foot brake switch;Cruise control mode ch;Intake and exhaust brake 1 switch;Cruise control off switch;Cruise ch;Cruise control acceleration switch;Cruise control deceleration shaust brake 2 switch

ompression Test;Off-cylinder Test;Pressurized temperature ture sensor;Fuel pressure sensor;Atmospheric pressure ng pressure sensor;Accelerator pedal position sensor;Battery voltage ed Sensor;Oil pressure sensor;Oil temperature sensor;Parking brake witch;Cruise control mode switch;Clutch Switch;Intake and exhaust se control off switch;Cruise control resume switch;Cruise control Cruise control deceleration switch;Intake/exhaust brake 2 switch

ompression Test;Pressurized temperature sensor;Fuel temperature e sensor;Atmospheric pressure sensor;Supercharging pressure pedal position sensor;Battery voltage sensor;Vehicle Speed e sensor;Oil temperature sensor;Parking brake switch;Foot brake ol mode switch;Clutch Switch;Intake and exhaust brake 1 ol off switch;Cruise control resume switch;Cruise control acceleration ol deceleration switch

ompression Test;Off-cylinder Test;Cooling Coolant temperature emperature sensor;Fuel temperature sensor;Fuel pressure pressure sensor;Supercharging pressure sensor;Accelerator pedal ery voltage sensor;Vehicle Speed Sensor;Oil pressure sensor;Oil Parking brake switch;Foot brake switch;Cruise control mode h;Intake and exhaust brake 1 switch;Cruise control off switch;Cruise ch;Cruise control acceleration switch;Cruise control deceleration khaust brake 2 switch



FCAR Diagnostic List Doosan_v5.51

Remark:

1. \checkmark : 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	Function						
Model menu		Read ECU Information	Read DTCs	Erase DTCs	Read Data Stream	Actuation Test	Remarks(other fur	
Doosan Engine	DV 11	\checkmark	\checkmark	\checkmark	\checkmark	-	Accelerated Test;Com sensor;Fuel temperatu sensor;Supercharging sensor;Vehicle Speed switch;Foot brake swi brake 1 switch;Cruise acceleration switch;Cr	

unctions)

ompression Test;Off-cylinder Test;Pressurized temperature ature sensor;Fuel pressure sensor;Atmospheric pressure ng pressure sensor;Accelerator pedal position sensor;Battery voltage ed Sensor;Oil pressure sensor;Oil temperature sensor;Parking brake switch;Cruise control mode switch;Clutch Switch;Intake and exhaust ise control off switch;Cruise control resume switch;Cruise control ;Cruise control deceleration switch;Intake/exhaust brake 2 switch