



## FCAR Diagnostic List landrove\_v8.81

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.

Vehicles	Years	Vehicle Identification	Systems	Function							Remark	
				System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other		
		FREELANDER	TD4(Engine)	✓	✓	✓	✓	✓	✓	-		
			EMS2000(Engine)	✓	✓	✓	✓	✓	✓	✓	-	
			EDC Diesel(Engine)	✓	✓	✓	✓	-	-	-	-	
			mem3 (2001-2004)(Engine)	✓	✓	✓	✓	✓	✓	✓	-	
			EDC DIESEL ENG	✓	✓	✓	✓	-	-	-	-	
			Petrol MS43 KV6 (NAS V6)	✓	✓	✓	✓	✓	✓	✓	-	
			Gearbox	✓	✓	✓	✓	✓	-	-	-	
			Gearbox(DIESEL)	✓	✓	✓	✓	-	-	-	-	
			ABS (before 2001)	-	✓	✓	✓	-	-	-	-	
			ABS (2002-2004)	-	✓	✓	✓	✓	✓	✓	-	
			ABS (1998-2000)	-	✓	✓	✓	-	-	-	-	
			Airbag (after 2002)	✓	✓	✓	-	-	-	-	-	
			Airbag (before 2002)	✓	✓	✓	-	-	-	-	-	
			Instrument pack(2001-2004)	✓	✓	✓	✓	-	-	-	-	
			Security(1998-2000)	✓	-	-	✓	-	-	-	-	
			Security(2001-2004)	✓	-	-	✓	-	-	-	-	
			Tail Door	✓	-	-	✓	-	-	-	-	
			Exterior Lighting	✓	-	-	✓	-	-	-	-	
			Warnings & Sounders	✓	-	-	✓	-	-	-	-	
			Wash Wipe	✓	-	-	✓	-	-	-	-	
			Electric Windows	✓	-	-	✓	-	-	-	-	
			Heated Rear Window	✓	-	-	✓	-	-	-	-	
			Heated front windscreen	✓	-	-	✓	-	-	-	-	
			MS4 Engine(1997-2004)	✓	✓	✓	✓	-	-	-	-	
		Diesel TD5(Engine)	✓	✓	✓	✓	✓	-	-	-		
		Gearbox	✓	✓	✓	-	✓	-	-	-		
		ABS	✓	✓	✓	✓	✓	-	-	-		
		Airbag	-	✓	✓	-	-	-	-	-		
		Petrol Cruise Control	✓	✓	✓	✓	-	-	-	-		

Vehicles	Years	Vehicle Identification	Systems	Function							
				System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
	-2004	Discovery II	BCU & Transmission	√	-	-	√	-	-	-	
			GAUGES	√	-	-	√	-	-	-	
			Heated Screen	√	-	-	√	-	-	-	
			Lighting	√	-	-	√	-	-	-	
			Power Distribution	√	-	-	√	-	-	-	
			Security	√	-	-	√	-	-	-	
			Warnings & Sounders	√	-	-	√	-	-	-	
			Washers & Wipers	√	-	-	√	-	-	-	
		Windows & Sunroof	√	-	-	√	-	-	-		
		Defender	petrol MS4(Engine)	√	√	√	√	-	-	-	
			GEMS NAS(Engine)	√	√	√	√	-	-	-	
			diesel TD5(Engine)	√	√	√	√	√	-	-	
			ABS(1999-2004)	√	√	√	√	√	-	-	
			BCU & Transmission	√	-	-	√	-	-	-	
		New RangeRover(2002 Onwards)	diesel Engine	√	√	√	√	√	-	-	
			Petrol Engine	√	√	√	√	√	√	-	
			Gearbox	√	√	√	√	√	√	-	
			ABS	√	√	√	√	√	-	-	
			Air bag	√	√	√	√	-	-	-	
			Air Suspension	√	√	√	√	-	√	-	
			Instrument Pack	√	-	√	√	-	√	-	
			Air Conditioning	√	√	√	√	-	√	-	
			Parking Aid	√	-	√	√	-	-	-	
			Security	√	-	√	√	-	√	-	
			Immobilisation	√	-	√	√	-	-	-	
			Power steering	√	-	√	√	-	√	-	
			Wash wipe	√	-	√	√	-	-	-	
			Window & Sunroof	√	-	√	√	-	-	-	
			Fuel Burning Heater	√	-	√	√	-	-	-	
			Automatic Headlight	√	-	√	-	-	-	-	
			Interior Lights	√	-	√	√	-	-	-	
			Transfer Box	√	-	√	√	-	√	-	
			Lighting Check Module	√	-	√	√	-	√	-	
			L.H. Xenon Headlight	√	-	√	-	-	-	-	
			R.H. Xenon Headlight	√	-	√	-	-	-	-	
			Multi Function Display	√	-	√	√	-	-	-	
Radio	√		-	√	√	-	√	-			
Video Module	√		-	√	√	-	-	-			
European and NAS Navigation	√		-	√	√	-	-	-			
Digital Sound Processor	√		-	√	√	-	-	-			
Speech Recognition	√		-	√	-	-	-	-			
Telephone	√		-	√	√	-	-	-			
Multi Function Steering Wheel	√	-	-	√	-	-	-				
Seat Memory ECU	√	-	√	√	-	-	-				
Body Control Unit	√	-	√	√	-	√	-				

Vehicles	Years	Vehicle Identification	Systems	Function							
				System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
		Discovery III	Digital Motor Electronics	-	-	-	-	-	Write ADFG,EWS-DME adaptation	-	
			Supplemental Restraint System	-	-	-	-	-	√	-	
			Central Body Electronic	-	-	-	-	-	Coding data,Write ADFG,Set unit mode	-	
			Switching Center, Centre Console	-	-	-	-	-	√	-	
			Petrol Engine(V8)	√	√	√	√	-	-	-	
			Gearbox	√	√	√	√	-	-	-	
			ABS	√	√	√	√	-	-	-	
			Air Suspension	√	√	√	√	-	-	-	
			Air bag	√	√	√	√	-	-	-	
			BODY CONTROL MODUEL	√	√	√	√	-	-	-	
			Instrument	√	√	√	√	-	-	-	
			Air Conditioning	√	√	√	√	-	-	-	
			Airbags (SRS)	√	√	√	√	-	-	-	
			Allterrain control system	-	√	√	√	-	-	-	
		Audio control system before	-	√	√	√	-	-	-		
		Front lighting control system	-	√	√	√	-	-	-		
		The auxiliary control system in vehicle	-	√	√	√	-	-	-		
		Steering angle sensor control system	-	√	√	√	-	-	-		
		Transfer case control system	-	√	√	√	-	-	-		
		ormally aspirated V	Engine system	-	√	√	√	-	-	-	
			Automatic transmission/transaxle	-	√	√	√	-	-	-	
			Body system	-	√	√	√	-	-	-	
			Brake system	-	√	√	√	-	-	-	
			Instrument pack and panel illumination	-	√	√	√	-	-	-	
			Entertainment system	-	√	√	√	-	-	-	
Lighting	-		√	√	√	-	-	-			
Electronic feature group	-		√	√	√	-	-	-			
Driveline system	-		√	√	√	-	-	-			
All terrain control module	-		√	√	√	-	-	-			
Steering system	-		√	√	√	-	-	-			
Climate control system	-	√	√	√	-	-	-				
Manual transmission/transaxle and clutch	-	√	√	√	-	-	-				
Fuel system	-	√	√	√	-	-	-				
Vehicle dynamics control module	-	√	√	√	-	-	-				

Vehicles	Years	Vehicle Identification	Systems	Function								
				System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
		Discovery III		Ride level control module	-	√	√	√	-	-	-	
				Tire pressure monitor module	-	√	√	√	-	-	-	
			Normally aspirated V6.	Engine system	-	√	√	√	-	√	-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				Fuel system	-	√	√	√	-		-	
				Vehicle dynamics control module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Tire pressure monitor module	-	√	√	√	-		-	
				Diesel V6.	Engine system	-	√	√	√		-	-
			Automatic transmission/transaxle		-	√	√	√	-	-	-	
			Body system		-	√	√	√	-	-	-	
			Auxiliary heater control module		-	√	√	√	-	-	-	
			Brake system		-	√	√	√	-	-	-	
			Vehicle dynamics control module		-	√	√	√	-	-	-	
			Instrument pack and panel illumination		-	√	√	√	-	-	-	
			Entertainment system		-	√	√	√	-	-	-	
			Digital audio control module		-	√	√	√	-	-	-	
			Lighting		-	√	√	√	-	-	-	
			Electronic feature group		-	√	√	√	-	-	-	
			Driveline system		-	√	√	√	-	-	-	
			Rear differential control module		-	√	√	√	-	-	-	
Steering system	-	√	√		√	-	-	-				
Climate control system	-	√	√	√	-	-	-					
Fuel system	-	√	√	√	-	-	-					
Manual transmission/transaxle and clutch	-	√	√	√	-	-	-					
All terrain control module	-	√	√	√	-	-	-					
Ride level control module	-	√	√	√	-	-	-					
Tire pressure monitor module	-	√	√	√	-	-	-					

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
				Normally aspirated V8.	Engine system	-	√	√	√	-		-	
					Automatic transmission/transaxle	-	√	√	√	-		-	
					Body system	-	√	√	√	-		-	
					Restraints control module	-	√	√	√	-		-	
					Brake system	-	√	√	√	-		-	
					Vehicle dynamics control module	-	√	√	√	-		-	
					Instrument pack and panel illumination	-	√	√	√	-		-	
					Entertainment system	-	√	√	√	-		-	
					Digital audio control module	-	√	√	√	-		-	
					Lighting	-	√	√	√	-		-	
					Electronic feature group	-	√	√	√	-		-	
					Driveline system	-	√	√	√	-		-	
					Rear differential control module	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
					Climate control system	-	√	√	√	-		-	
					Fuel system	-	√	√	√	-		-	
					Manual transmission/transaxle and clutch	-	√	√	√	-		-	
					All terrain control module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-		
				Dynamic response module	-	√	√	√	-		-		
				Charging system	-	√	√	√	-		-		
				Supercharged V8.	Engine system	-	√	√	√	-		-	
					Automatic transmission/transaxle	-	√	√	√	-		-	
					Body system	-	√	√	√	-		-	
					Restraints control module	-	√	√	√	-		-	
					Brake system	-	√	√	√	-		-	
					Vehicle dynamics control module	-	√	√	√	-		-	
					Instrument pack and panel illumination	-	√	√	√	-		-	
					Parking assist control module	-	√	√	√	-		-	
					Entertainment system	-	√	√	√	-	√	-	
					Digital audio control module	-	√	√	√	-		-	
					Lighting	-	√	√	√	-		-	
					Electronic feature group	-	√	√	√	-		-	
					Driveline system	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-		
				Manual transmission/transaxle and clutch	-	√	√	√	-		-		

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
				All terrain control modul	-	√	√	√	-		-	
				Tire pressure monitor module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Charging system	-	√	√	√	-		-	
				Engine system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Restraints control module	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Vehicle dynamics control module	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Parking assist control module	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-		-	
			Diesel V6.	Digital audio control module	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Tire pressure monitor module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Engine system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Restraints control module	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Vehicle dynamics control module	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Parking assist control module	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-	√	-	
			Range Rover Sport 2007 - 2009	Digital audio control module	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
		Range Rover Sport		Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Tire pressure monitor module	-	√	√	√	-		-	
			Ride level control module	-	√	√	√	-		-		
		Range Rover Sport 2010-2011		Diesel V6	-	√	√	√	-		-	
				Diesel V8	-	√	√	√	-		-	
				Petrol V8	-	√	√	√	-		-	
				Transmission control module	-	√	√	√	-		-	
				Restraints control module	-	√	√	√	-		-	
				ABS	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Instrument cluster control module	-	√	√	√	-		-	
				Parking brake control module	-	√	√	√	-		-	
				Body control module	-	√	√	√	-		-	
				Steering angle sensor module	-	√	√	√	-		-	
				Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				Adaptive damping control module	-	√	√	√	-		-	
				Parking assis control module	-	√	√	√	-		-	
				Vehicle immobilizer control module	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Headlamp control module	-	√	√	√	-		-	
				Transfer case control module	-	√	√	√	-		-	
				Rear differential control module	-	√	√	√	-	√	-	
				Dynamic response module	-	√	√	√	-		-	
				Restraints occupants classification system module	-	√	√	√	-		-	
				Audio front control module	-	√	√	√	-		-	
				Audio amplifier module	-	√	√	√	-		-	
			Driver's door module	-	√	√	√	-		-		
			Driver's seat module	-	√	√	√	-		-		
			Passenger's door module	-	√	√	√	-		-		
			Cellular telephone control module	-	√	√	√	-		-		

Vehicles	Years	Vehicle Identification	Systems	Function							
				System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
			Front controls interface module(heating ventilation air conditioning control)	-	√	√	√	-		-	
			Front controls interface module B(front audio control panel)	-	√	√	√	-		-	
			Front entertainment control module	-	√	√	√	-		-	
			Kesless vehicle module	-	√	√	√	-		-	
			Headlamp control module B	-	√	√	√	-		-	
			Image control module B	-	√	√	√	-		-	
			Rear entertainment control module	-	√	√	√	-		-	
			Television module	-	√	√	√	-		-	
			Diesel V6	-	√	√	√	-		-	
			Diesel V8	-	√	√	√	-		-	
			Petrol V8	-	√	√	√	-		-	
			Transmission control module	-	√	√	√	-		-	
			Restraints control module	-	√	√	√	-		-	
			ABS	-	√	√	√	-		-	
			Ride level control module	-	√	√	√	-		-	
			Instrument cluster control module	-	√	√	√	-		-	
			Parking brake control module	-	√	√	√	-		-	
			Body control module	-	√	√	√	-		-	
			Steering angle sensor module	-	√	√	√	-		-	
			Heating ventilation and air conditioning control module	-	√	√	√	-		-	
			Adaptive damping control module	-	√	√	√	-		-	
			Parking assis control module	-	√	√	√	-		-	
			Vehicle immobilizer control module	-	√	√	√	-		-	
			All terrain control module	-	√	√	√	-		-	
			Headlamp control module	-	√	√	√	-		-	
			Transfer case control module	-	√	√	√	-		-	
		Range Rover Sport 2012-2014	Rear differential control module	-	√	√	√	-	√	-	
			Dynamic response module	-	√	√	√	-		-	
			Restraints occupants classification system module	-	√	√	√	-		-	
			Audio front control module	-	√	√	√	-		-	
			Audio amplifier module	-	√	√	√	-		-	
			Driver's door module	-	√	√	√	-		-	
			Driver's seat module	-	√	√	√	-		-	



Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
				Passenger's door module	-	√	√	√	-		-	
				Cellular telephone control module	-	√	√	√	-		-	
				Front controls interface module(heating ventilation air conditioning control)	-	√	√	√	-		-	
				Front controls interface module B(front audio control panel)	-	√	√	√	-		-	
				Front entertainment control module	-	√	√	√	-		-	
				Kesless vehicle module	-	√	√	√	-		-	
				Headlamp control module B	-	√	√	√	-		-	
				Image control module B	-	√	√	√	-		-	
				Rear entertainment control module	-	√	√	√	-		-	
				Television module	-	√	√	√	-		-	
			2005 module year	Dis_Eng_V6	-	√	√	√	-	-	-	
				ABS	-	√	√	√	-	-	-	
				Front lighting control module	-	√	√	√	-	-	-	
				Instrument pack and panel illumination	-	√	√	√	-	-	-	
				Parking brake control module	-	√	√	√	-	-	-	
				Rear different control module	-	√	√	√	-	-	-	
				Ride level control module	-	√	√	√	-	-	-	
				Steering wheel angle	-	√	√	√	-	-	-	
				Transmission control module	-	√	√	√	-	-	-	
				Vehicle dynamics control module	-	√	√	√	-	-	-	
			Diesel straight six	Engine system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Body processor module	-	√	√	√	-		-	
				Driver's seat module	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Parking aid control module	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-		-	
				Remote drive utility module	-	√	√	√	-		-	
				Entertainment system2	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
					Manual transmission/transaxle and clutch	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
					Climate control system	-	√	√	√	-		-	
					Auxiliary heater control module	-	√	√	√	-		-	
					Tire pressure monitor module	-	√	√	√	-		-	
					Ride level control module	-	√	√	√	-		-	
					Lighting	-	√	√	√	-		-	
					Light check module	-	√	√	√	-		-	
					Electronic feature group	-	√	√	√	-		-	
					Engine system	-	√	√	√	-		-	
					Automatic transmission/transaxle	-	√	√	√	-		-	
					Body system	-	√	√	√	-		-	
					Body processor module	-	√	√	√	-		-	
					Driver's seat module	-	√	√	√	-		-	
					Brake system	-	√	√	√	-		-	
					Instrument pack and panel illumination	-	√	√	√	-		-	
					Parking aid control module	-	√	√	√	-		-	
					Entertainment system	-	√	√	√	-		-	
					Remote drive utility module	-	√	√	√	-		-	
					Entertainment system2	-	√	√	√	-		-	
					Driveline system	-	√	√	√	-		-	
					Manual transmission/transaxle and clutch	-	√	√	√	-		-	
					Tire pressure monitor module	-	√	√	√	-		-	
					Ride level control module	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
					Climate control system	-	√	√	√	-		-	
					Charging system	-	√	√	√	-		-	
					Engine system	-	√	√	√	-		-	
					Automatic transmission/transaxle	-	√	√	√	-		-	
					Body system	-	√	√	√	-		-	
					Body processor module	-	√	√	√	-		-	
					Driver's seat module	-	√	√	√	-		-	
					Brake system	-	√	√	√	-		-	
					Instrument pack and panel illumination	-	√	√	√	-		-	
					Parking aid control module	-	√	√	√	-		-	
					Entertainment system	-	√	√	√	-		-	
					Remote drive utility module	-	√	√	√	-		-	

2006 module year  
Normally aspirated v8  
Supercharged v8

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
LandRove				Entertainment system2	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				Tire pressure monitor module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-	
				Charging system	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Light check module	-	√	√	√	-		-	
		Diesel V8	Engine system	-	√	√	√	-	-	-		
			Automatic transmission/transaxle	-	√	√	√	-	-	-		
			Body system	-	√	√	√	-	-	-		
			Restraints occupant classification system module	-	√	√	√	-	-	-		
			Running board control module	-	√	√	√	-	-	-		
			Driver's climate seat module	-	√	√	√	-	-	-		
			Body processor module	-	√	√	√	-	-	-		
			Driver's seat module	-	√	√	√	-	-	-		
			Brake system	-	√	√	√	-	-	-		
			Parking brake control module	-	√	√	√	-	-	-		
			Entertainment system	-	√	√	√	-	-	-		
			Remote drive utility module	-	√	√	√	-	-	-		
			Driveline system	-	√	√	√	-	-	-		
			Rear differential control module	-	√	√	√	-	-	-		
			Manual transmission/transaxle and clutch	-	√	√	√	-	-	-		
			Steering system	-	√	√	√	-	-	-		
			Tire pressure monitor module	-	√	√	√	-	-	-		
			Ride level control module	-	√	√	√	-	-	-		
			All terrain control module	-	√	√	√	-	-	-		
			Climate control system	-	√	√	√	-	-	-		
			Rear Heating ventilation and air condition control module	-	√	√	√	-	-	-		
			Auxiliary heater control module	-	√	√	√	-	-	-		
Lighting	-	√	√	√	-	-	-					
Light check module	-	√	√	√	-	-	-					
Instrument pack and panel illumination	-	√	√	√	-	-	-					

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
					Parking aid control module	-	√	√	√	-	-	-	
					Engine system	-	√	√	√	-	-	-	
					Automatic transmission/transaxle	-	√	√	√	-	-	-	
					Body system	-	√	√	√	-	-	-	
					Restraints occupant classification system module	-	√	√	√	-	-	-	
					Running board control module	-	√	√	√	-	-	-	
					Driver's climate seat module	-	√	√	√	-	-	-	
					Body processor module	-	√	√	√	-	-	-	
					Driver's seat module	-	√	√	√	-	-	-	
					Brake system	-	√	√	√	-	-	-	
					Parking brake control module	-	√	√	√	-	-	-	
					Entertainment system	-	√	√	√	-	-	-	
					Remote drive utility module	-	√	√	√	-	-	-	
					Driveline system	-	√	√	√	-	-	-	
				Normally aspirate	Rear differential control module	-	√	√	√	-	-	-	
					Manual transmission/transaxle and clutch	-	√	√	√	-	-	-	
					Steering system	-	√	√	√	-	-	-	
					Tire pressure monitor module	-	√	√	√	-	-	-	
					Ride level control module	-	√	√	√	-	-	-	
					All terrain control module	-	√	√	√	-	-	-	
					Climate control system	-	√	√	√	-	-	-	
					Rear Heating ventilation and air condition control module	-	√	√	√	-	-	-	
					Lighting	-	√	√	√	-	-	-	
					Light check module	-	√	√	√	-	-	-	
					Instrument pack and panel illumination	-	√	√	√	-	-	-	
					Parking aid control module	-	√	√	√	-	-	-	
					Electronic feature group	-	√	√	√	-	-	-	
					Charging system	-	√	√	√	-	-	-	
					Engine system	-	√	√	√	-	-	-	
					Automatic transmission/transaxle	-	√	√	√	-	-	-	
					Body system	-	√	√	√	-	-	-	
					Restraints occupant classification system module	-	√	√	√	-	-	-	
					Running board control module	-	√	√	√	-	-	-	
					Driver's climate seat module	-	√	√	√	-	-	-	
					Body processor module	-	√	√	√	-	-	-	
					Driver's seat module	-	√	√	√	-	-	-	

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
				Supercharged V8	Brake system	-	√	√	√	-	-	-	
				Supercharged V8	Parking brake control module	-	√	√	√	-	-	-	
				Supercharged V8	Entertainment system	-	√	√	√	-	-	-	
				Supercharged V8	Remote drive utility module	-	√	√	√	-	-	-	
				Supercharged V8	Driveline system	-	√	√	√	-	-	-	
				Supercharged V8	Manual transmission/transaxle and clutch	-	√	√	√	-	-	-	
				Supercharged V8	Steering system	-	√	√	√	-	-	-	
				Supercharged V8	Tire pressure monitor module	-	√	√	√	-	-	-	
				Supercharged V8	Ride level control module	-	√	√	√	-	-	-	
				Supercharged V8	All terrain control module	-	√	√	√	-	-	-	
				Supercharged V8	Climate control system	-	√	√	√	-	-	-	
				Supercharged V8	Rear Heating ventilation and air condition control module	-	√	√	√	-	-	-	
				Supercharged V8	Lighting	-	√	√	√	-	-	-	
				Supercharged V8	Light check module	-	√	√	√	-	-	-	
				Supercharged V8	Instrument pack and panel illumination	-	√	√	√	-	-	-	
				Supercharged V8	Parking aid control module	-	√	√	√	-	-	-	
				Supercharged V8	Electronic feature group	-	√	√	√	-	-	-	
				Supercharged V8	Charging system	-	√	√	√	-	-	-	
				Range Rover	Engine system	-	√	√	√	-	-	-	
				Range Rover	ABS control module	-	√	√	√	-	-	-	
				Range Rover	Parking brake control module	-	√	√	√	-	-	-	
				Range Rover	Body control system	-	√	√	√	-	-	-	
				Range Rover	Vehicle immobilizer control module	-	√	√	√	-	-	-	
				Range Rover	Keyless vehicle module	-	√	√	√	-	-	-	
				Range Rover	Driver's door module	-	√	√	√	-	-	-	
				Range Rover	Passenger's door module	-	√	√	√	-	-	-	
				Range Rover	Driver's seat module	-	√	√	√	-	-	-	
				Range Rover	Restraints occupant classification system module	-	√	√	√	-	-	-	
				Range Rover	Running board control module	-	√	√	√	-	-	-	
				Range Rover	Driver's climate seat module	-	√	√	√	-	-	-	
				Range Rover	Image processing module "B"	-	√	√	√	-	-	-	
				Range Rover	Side object detection control module-Left	-	√	√	√	-	-	-	
				Range Rover	Side object detection control module-Right	-	√	√	√	-	-	-	
				Range Rover	Transmission control module	-	√	√	√	-	-	-	
				Range Rover	Transfer case control module	-	√	√	√	-	-	-	
				Range Rover	Speed control module	-	√	√	√	-	-	-	

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
				Diesel V8	Driveline system	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
					Paking assist control module	-	√	√	√	-		-	
					Instrument cluster control module	-	√	√	√	-		-	
					Headlamp control module "B"	-	√	√	√	-		-	
					Headlamp control module	-	√	√	√	-		-	
					Heating ventilation and air conditioning control module	-	√	√	√	-		-	
					Rear Heating ventilation and air conditioning control module	-	√	√	√	-		-	
					All tarrain control module	-	√	√	√	-		-	
					Ride level control module	-	√	√	√	-		-	
					Adaptive damping control module	-	√	√	√	-		-	
					Audio front control module	-	√	√	√	-		-	
					Cellular telephone control module	-	√	√	√	-		-	
					Satellite audio unit module	-	√	√	√	-		-	
					Television module	-	√	√	√	-		-	
					Rear entertainment control module	-	√	√	√	-		-	
					Front entertainment control module	-	√	√	√	-		-	
					Audio amplifier module	-	√	√	√	-		-	
					Remote driver utility module	-	√	√	√	-		-	
					Didital audio control module	-	√	√	√	-		-	
				CD player/changer module	-	√	√	√	-		-		
				Engine system	-	√	√	√	-		-		
				ABS control module	-	√	√	√	-		-		
				Parking brake control module	-	√	√	√	-		-		
				Body control system	-	√	√	√	-		-		
				Vehicle immobilizer control module	-	√	√	√	-		-		
				Keyless vehicle module	-	√	√	√	-		-		
				Driver's door module	-	√	√	√	-		-		
				Passenger's door module	-	√	√	√	-		-		
				Driver's seat module	-	√	√	√	-		-		
				Restraints occupant classification system module	-	√	√	√	-		-		
				Running board control module	-	√	√	√	-		-		
				Driver's climate seat module	-	√	√	√	-		-		
				Image processing module "B"	-	√	√	√	-		-		
				Side object detection control module-Left	-	√	√	√	-		-		

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
			2010 module year Normally aspirated V8	Side object detection control module-Right	-	√	√	√	-		-	
				Transmission control module	-	√	√	√	-		-	
				Transfer case control module	-	√	√	√	-		-	
				Speed control module	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Paking assist control module	-	√	√	√	-		-	
				Instrument cluster control module	-	√	√	√	-		-	
				Headlamp control module "B"	-	√	√	√	-		-	
				Headlamp control module	-	√	√	√	-		-	
				Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				Rear Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				All tarrain control module	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				Adaptive damping control module	-	√	√	√	-		-	
				Audio front control module	-	√	√	√	-		-	
				Cellular telephone control module	-	√	√	√	-		-	
				Satellite audio unit module	-	√	√	√	-		-	
				Television module	-	√	√	√	-		-	
				Rear entertainment control module	-	√	√	√	-		-	
				Front entertainment control module	-	√	√	√	-		-	
				Audio amplifier module	-	√	√	√	-		-	
				Remote driver utility module	-	√	√	√	-		-	
				Didital audio control module	-	√	√	√	-		-	
				CD player/changer module	-	√	√	√	-		-	
				Engine system	-	√	√	√	-		-	
				ABS control module	-	√	√	√	-		-	
				Parking brake control module	-	√	√	√	-	√	-	
				Body control system	-	√	√	√	-		-	
				Vehicle immobilizer control module	-	√	√	√	-		-	
				Keyless vehicle module	-	√	√	√	-		-	
				Driver's door module	-	√	√	√	-		-	
				Passenger's door module	-	√	√	√	-		-	
			Driver's seat module	-	√	√	√	-		-		
			Restraints occupant classification system module	-	√	√	√	-		-		
			Running board control module	-	√	√	√	-		-		

Vehicles	Years	Vehicle Identification		Systems	Function								
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark	
				Supercharged V8	Driver's climate seat module	-	√	√	√	-		-	
				Supercharged V8	Image processing module "B"	-	√	√	√	-		-	
				Supercharged V8	Side object detection control module-Left	-	√	√	√	-		-	
				Supercharged V8	Side object detection control module-Right	-	√	√	√	-		-	
				Supercharged V8	Transmission control module	-	√	√	√	-		-	
				Supercharged V8	Transfer case control module	-	√	√	√	-		-	
				Supercharged V8	Speed control module	-	√	√	√	-		-	
				Supercharged V8	Driveline system	-	√	√	√	-		-	
				Supercharged V8	Steering system	-	√	√	√	-		-	
				Supercharged V8	Paking assist control module	-	√	√	√	-		-	
				Supercharged V8	Instrument cluster control module	-	√	√	√	-		-	
				Supercharged V8	Headlamp control module "B"	-	√	√	√	-		-	
				Supercharged V8	Headlamp control module	-	√	√	√	-		-	
				Supercharged V8	Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				Supercharged V8	Rear Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				Supercharged V8	All tarrain control module	-	√	√	√	-		-	
				Supercharged V8	Ride level control module	-	√	√	√	-		-	
				Supercharged V8	Adaptive damping control module	-	√	√	√	-		-	
				Supercharged V8	Audio front control module	-	√	√	√	-		-	
				Supercharged V8	Cellular telephone control module	-	√	√	√	-		-	
				Supercharged V8	Satellite audio unit module	-	√	√	√	-		-	
				Supercharged V8	Television module	-	√	√	√	-		-	
				Supercharged V8	Rear entertainment control module	-	√	√	√	-		-	
				Supercharged V8	Front entertainment control module	-	√	√	√	-		-	
				Supercharged V8	Audio amplifier module	-	√	√	√	-		-	
				Supercharged V8	Remote driver utility module	-	√	√	√	-		-	
				Supercharged V8	Digital audio control module	-	√	√	√	-		-	
				Supercharged V8	CD player/changer module	-	√	√	√	-		-	
					Engine system	-	√	√	√	-		-	
					Transmission control module	-	√	√	√	-		-	
					Transfer case control module	-	√	√	√	-		-	
					ABS control module	-	√	√	√	-		-	
					Parking brake control module	-	√	√	√	-		-	
					Body control system	-	√	√	√	-		-	
					Heating ventilation and A/C control module	-	√	√	√	-		-	



Vehicles	Years	Vehicle Identification			Systems	Function							
						System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
					Rear heat ventilation and A/C control module	-	√	√	√	-		-	
					Rear differential control module	-	√	√	√	-		-	
					Cellular telephone control module	-	√	√	√	-		-	
					Television module	-	√	√	√	-		-	
					Speed control module	-	√	√	√	-		-	
					Instrument pack and panel illumination	-	√	√	√	-		-	
					Headlamp control module "B"	-	√	√	√	-		-	
					Steering system	-	√	√	√	-		-	
					Ride level control module	-	√	√	√	-		-	
					Vehicle immobilizer control module	-	√	√	√	-		-	
					Keyless vehicle module	-	√	√	√	-		-	
					Restraints control module	-	√	√	√	-		-	
					Driver's door module	-	√	√	√	-		-	
					Passenger's door module	-	√	√	√	-		-	
					Driver's seat module	-	√	√	√	-		-	
					Passenger's seat module	-	√	√	√	-		-	
					Running board control module	-	√	√	√	-		-	
					Driver's climate seat module	-	√	√	√	-		-	
					Image processing module "B"	-	√	√	√	-		-	
					Side object detection control module-Left	-	√	√	√	-		-	
					Side object detection control module-Right	-	√	√	√	-		-	
					Restraints occupant classification system module	-	√	√	√	-		-	
					Remote driver utility module	-	√	√	√	-		-	
					Audio front control module	-	√	√	√	-		-	
					CD player/changer module	-	√	√	√	-		-	
					Rear entertainment control module	-	√	√	√	-		-	
					Satellite audio unit module	-	√	√	√	-		-	
					Front entertainment control module	-	√	√	√	-		-	
					Audio amplifier module	-	√	√	√	-		-	
					Didital audio control module C	-	√	√	√	-		-	
					Paking assist control module	-	√	√	√	-		-	
					Headlamp control module	-	√	√	√	-		-	
					All tarrain control module	-	√	√	√	-		-	
					Adaptive damping control module	-	√	√	√	-		-	

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
				Rear climate seat module	-	√	√	√	-	√	-	
				Digital audio broadcast module	-	√	√	√	-		-	
				Gear shift module	-	√	√	√	-		-	
		Freelander 2[LR2]	Diesel I4	Engine system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Suspension system	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Climate control system	-	√	√	√	-		-	
				Restraints control module	-	√	√	√	-		-	
				Driver's door module	-	√	√	√	-		-	
				Driver's seat module	-	√	√	√	-		-	
				Passenger's door module	-	√	√	√	-		-	
				Infotainment control module	-	√	√	√	-		-	
				Air-conditioning control module	-	√	√	√	-		-	
				Parking assist control module 2.0	-	√	√	√	-		-	
		Freelander 2[LR2]	Petrol I6	Engine system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Brake system	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
Entertainment system	-			√	√	√	-	-				
Lighting	-			√	√	√	-	-				
Electronic feature group	-			√	√	√	-	-				
Driveline system	-			√	√	√	-	-				
Suspension system	-			√	√	√	-	-				
Steering system	-			√	√	√	-	-				
Climate control system	-			√	√	√	-	-				
Restraints control module	-			√	√	√	-	-				
Driver's door module	-	√	√	√	-	-						

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
				Driver's seat module	-	√	√	√	-		-	
				Passenger's door module	-	√	√	√	-		-	
				Infotainment control module	-	√	√	√	-		-	
		Discovery 4	Diesel v6	Engine system	-	√	√	√	-		-	
				ABS control module	-	√	√	√	-		-	
				Parking brake control module	-	√	√	√	-		-	
				Body control system	-	√	√	√	-		-	
				Remote Function Actuation	-	√	√	√	-		-	
				Driver's door module	-	√	√	√	-		-	
				Passenger's door module	-	√	√	√	-		-	
				Driver's seat module	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-	√	-	
				Ride level control module	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Audio front control module	-	√	√	√	-		-	
				Cellular telephone control module	-	√	√	√	-		-	
				FCIMB	-	√	√	√	-		-	
				Audio amplifier module	-	√	√	√	-		-	
				Front entertainment control module	-	√	√	√	-		-	
				Parking assist control module	-	√	√	√	-		-	
				Instrument cluster control module	-	√	√	√	-		-	
				Heating ventilation and air conditioning control module	-	√	√	√	-		-	
		AHCM	-	√	√	√	-		-			
		FCIM	-	√	√	√	-		-			
		Discovery 4		Engine system	-	√	√	√	-		-	
ABS control module	-			√	√	√	-		-			
Parking brake control module	-			√	√	√	-		-			
Body control system	-			√	√	√	-		-			
Remote Function Actuation	-			√	√	√	-		-			
Driver's door module	-			√	√	√	-		-			
Passenger's door module	-			√	√	√	-		-			
Driver's seat module	-			√	√	√	-		-			
Steering system	-	√	√	√	-		-					

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
			Gasoline v6	Automatic transmission/transaxle	-	√	√	√	-	√	-	
				Manual transmission/transaxle and clutch	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Ride level control module	-	√	√	√	-		-	
				All terrain control module	-	√	√	√	-		-	
				Audio front control module	-	√	√	√	-		-	
				Cellular telephone control module	-	√	√	√	-		-	
				FCIMB	-	√	√	√	-		-	
				Audio amplifier module	-	√	√	√	-		-	
				Front entertainment control module	-	√	√	√	-		-	
				Parking assist control module	-	√	√	√	-		-	
				Instrument cluster control module	-	√	√	√	-		-	
		Heating ventilation and air conditioning control module	-	√	√	√	-	-				
		FCIM	-	√	√	√	-	-				
		Freelander 2 (2011)	Diesel	Engine system	-	√	√	√	-	√	-	
				Automatic transmission/transaxle	-	√	√	√	-		-	
				Driveline system	-	√	√	√	-		-	
				Electronic feature group	-	√	√	√	-		-	
				Entertainment system	-	√	√	√	-		-	
				Steering system	-	√	√	√	-		-	
				Body system	-	√	√	√	-		-	
				Restraints control module	-	√	√	√	-		-	
				Restraints occupant classification system module	-	√	√	√	-		-	
				Driver's door module	-	√	√	√	-		-	
Passenger's door module	-			√	√	√	-	-				
Driver's seat module	-			√	√	√	-	-				
Infotainment control module	-	√	√	√	-	-						
Trailer module	-	√	√	√	-	-						
Brake system	-	√	√	√	-	-						
Steering angle sensor module	-	√	√	√	-	-						

Vehicles	Years	Vehicle Identification		Systems	Function							
					System Info.	Read Dtc	Clear Dtc	Data stream	Actuation	Specail	other	Remark
				Climate control module	-	√	√	√	-		-	
				Heating ventilation and air conditioning control module	-	√	√	√	-		-	
				Instrument pack and panel illumination	-	√	√	√	-		-	
				Parking assist control module	-	√	√	√	-		-	
				Body control module	-	√	√	√	-		-	
				Lighting	-	√	√	√	-		-	
				Suspension system	-	√	√	√	-		-	