



LANDROVER®

VERSION: 2014.02 DATE: Jan, 2014

MODEL Discovery 4 Normally aspirated V6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2010~2011		✓	✓		1. Powertrain control module Clear Adaptation. 2. Powertrain - Clear flight recorder. 3. Powertrain - Fuel prime routine.
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2010~2011		✓	✓		1. Transmission control module Clear Adaptation.
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1. Longitudinal accelerometer calibration. 2. Brake bleed.
PARKING BRAKE CONTROL MODULE	2010~2011		✓	✓		1. Drive the parking brake to the mounting position. 2. Drive the parking brake to the latching position. 3. Parking brake unjam procedure.
STEERING ANGLE SENSOR MODULE	2010~2011		✓	✓		1. Steering angle sensor calibration.
RIDE LEVEL CONTROL MODULE	2010~2011		✓	✓		1. Air suspension, height calibration. 2. Set/un-set air suspension geometry. 3. Set/un-set air suspension tight tolerance mode(headlamp setting). 4. Set/un-set air suspension manufacturing/freeze mode.

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						5. Suspension system - Air suspension deflation. 6. Suspension system - Air suspension inflation.
TRANSFER CASE CONTROL MODULE	2010~2011		✓	✓		1.Transfer Case - Motor replacement. 2.Transfer Case - Transfer case replacement. 3.Transfer Case - Solenoid replacement. 4.Transfer case - Absolute position sensor replacement.
ALL TERRAIN CONTROL MODULE	2010~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2010~2011		✓	✓		1.Rear differential control module - Control module calibration.
BODY SYSTEM						
INSTRUMENT CLUSTER	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration.
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		1. Heating and ventilation - Stepper motor initialisation.
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2010~2011		✓	✓		1.Body systems - Valet mode reset. 2.Body systems - Driver's side - Door glass window calibration. 3.Body systems - Passenger's side - Door glass window calibration. 4.Seats - Driver's seat calibration. 5.Battery - Battery replacement. 6.Body systems - Steering column calibration. 7.Sunroof Calibration.

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						8.Special applications - Transportation mode.
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
AUDIO AMPLIFIER MODULE	2010~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2010~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2010~2011		✓	✓		
TELEVISION MODULE	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
PARKING ASSIST	2010~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1. Key programming : Add additional keys 2. Key programming : Replace faulty/lost keys 3. Key programming : Recover programmed keys
ACCESSORY PROTOCOL	2010~2011		✓			
FRONT CONTROLS INTERFACE MODULE (HEATING VENTILATION AIR CONDITIONING CONTROLS)	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2010~2011		✓	✓		1.Tire pressure sensor replacement. 2.Tire pressure monitor confirmation application.

MODEL Discovery 4 Normally aspirated V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2010~2011		✓	✓		1.Powertrain control module Clear Adaptation 2.Powertrain - Clear flight recorder 3.Powertrain - Fuel prime routine 4.Powertrain - disable / enable Fuel lift pump
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2010~2011		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1.Brake bleed 2.Longitudinal accelerometer calibration
PARKING BRAKE CONTROL MODULE	2010~2011		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
STEERING ANGLE SENSOR MODULE	2010~2011		✓	✓		1 Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2010~2011		✓	✓		1. Air suspension, height calibration. 2.Set/un-set air suspension geometry. 3.Set/un-set air suspension tight tolerance mode(headlamp setting). 4.Set/un-set air suspension manufacturing/freeze mode. 5.Suspension system - Air suspension deflation 6.Suspension system - Air suspension inflation
TRANSFER CASE CONTROL MODULE	2010~2011		✓	✓		1.Transfer Case - Motor

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2010~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2010~2011		✓	✓		1.Rear differential control module - Control module calibration
BODY SYSTEM						
INSTRUMENT CLUSTER	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2010~2011		✓	✓		1.Body systems - Steering column calibration 2.Body systems - Valet mode reset 3.Body systems - Driver's side - Door glass window calibration 4.Body systems - Passenger's side - Door glass window calibration 5.Seats - Driver's seat calibration 6.Battery - Battery replacement 7.Sunroof Calibration 8.Special applications - Transportation mode
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
AUDIO AMPLIFIER MODULE	2010~2011		✓	✓		

Specification

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
FRONT ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2010~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2010~2011		✓	✓		
TELEVISION MODULE	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
PARKING ASSIST	2010~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1. Key programming : Add additional keys 2. Key programming : Replace faulty/lost keys 3. Key programming : Recover programmed keys
INTERFACE MODULE	2010~2011		✓			
FRONT CONTROLS INTERFACE MODULE (HEATING VENTILATION AIR CONDITIONING CONTROLS)	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2010~2011		✓	✓		1. Tire pressure sensor replacement. 2. Tire pressure monitor confirmation application.

MODEL Discovery 4 Diesel V6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2010~2011		✓	✓		1. Reset the oil service counter. 2. Diesel particulate filter replacement. 3. Diesel particulate filter dynamic regeneration. 4. Fuel prime routine (For 2.7L) 5. Fuel lift pump (For 3.0L) 6. Injector replacement (For 3.0L) 7. Powertrain set-up - Reset water in fuel detection (For 3.0L) 8. Powertrain set-up - Turbine shut-off valve (For 3.0L) 9. Powertrain set-up - Throttle valve actuator (For 3.0L) 10. Powertrain set-up - Oxygen sensor (For 3.0L) 11. Powertrain set-up - Oxidation catalyst (For 3.0L) 12. Powertrain set-up - Exhaust gas recirculation valve (For 3.0L)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2010~2011		✓	✓		1. Transmission control module Clear Adaptation.
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1. Longitudinal accelerometer calibration 2. Brake bleed
PARKING BRAKE CONTROL MODULE	2010~2011		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
STEERING ANGLE SENSOR MODULE	2010~2011		✓	✓		1. Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2010~2011		✓	✓		1. Air suspension height calibration. 2. Set/un-set air suspension

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						geometry. 3.Set/un-set air suspension tight tolerance mode(headlamp setting). 4.Set/un-set air suspension manufacturing/freeze mode. 5.Suspension system - Air suspension deflation 6.Suspension system - Air suspension inflation
TRANSFER CASE CONTROL MODULE	2010~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2010~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2010~2011		✓	✓		
BODY SYSTEM						
INSTRUMENT CLUSTER	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2010~2011		✓	✓		1.Body systems - Steering column calibration 2.Body systems - Valet mode reset 3.Body systems - Driver's side - Door glass window calibration 4.Body systems - Passenger's side - Door glass window calibration 5.Battery - Battery replacement

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						6.Special applications - Transportation mode 7.Sunroof Calibration
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
AUDIO AMPLIFIER MODULE	2010~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2010~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2010~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2010~2011		✓	✓		
TELEVISION MODULE	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
PARKING ASSIST	2010~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
INTERFACE MODULE	2010~2011		✓			
FRONT CONTROLS INTERFACE MODULE (HEATING VENTILATION AIR CONDITIONING CONTROLS)	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2010~2011		✓	✓		1.Tire pressure sensor replacement. 2.Tire pressure monitor confirmation application.

MODEL Discovery 3(LR3) Normally aspirated V6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2009		✓	✓		1.Powertrain control module Clear Adaptation 2.Powertrain - Clear flight recorder 3.Powertrain - Fuel prime routine
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2009		✓	✓		2.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2009		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2009		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2009		✓	✓		1. Air suspension, height calibration. 2. Set/un-set air suspension geometry. 3. Set/un-set air suspension tight tolerance mode(headlamp setting). 4. Set/un-set air suspension manufacturing/freeze mode. 5.Suspension system - Air suspension deflation 6.Suspension system - Air suspension inflation
TRANSFER CASE CONTROL MODULE	2005~2009		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2005~2009		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
REAR DIFFERENTIAL CONTROL MODULE	2005~2009		✓	✓		
TIRE PRESSURE MONITOR MODULE	2005~2009		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2009		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2009		✓	✓		
BODY CONTROL MODULE	2005~2009		✓	✓		1.Key program 2.Third button configuration 3.Sliding roof module initialization 4.Rain sensor initialization 5.Body systems - Steering column calibration 6.Seats - Driver's seat calibration
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2009		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2009		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2009		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2009		✓	✓		

MODEL Discovery 3(LR3) Normally aspirated V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2009		✓	✓		1.Powertrain control module Clear Adaptation 2.Powertrain - Clear flight recorder 3.Powertrain - Fuel prime routine
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2009		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2009		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2009		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2009		✓	✓		1. Air suspension, height calibration. 2. Set/un-set air suspension geometry. 3. Set/un-set air suspension tight tolerance mode(headlamp setting). 4.Set/un-set air suspension manufacturing/freeze mode. 5.Suspension system - Air suspension deflation 6.Suspension system - Air suspension inflation
TRANSFER CASE CONTROL MODULE	2005~2009		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position

Specification

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						sensor replacement
ALL TERRAIN CONTROL MODULE	2005~2009		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2005~2009		✓	✓		
TIRE PRESSURE MONITOR MODULE	2005~2009		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2009		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2009		✓	✓		
BODY CONTROL MODULE	2005~2009		✓	✓		1. Key program 2. Third button configuration 3. Sliding roof module initialization 4. Rain sensor initialization 5. Body systems - Steering column calibration 6.Seats - Driver's seat calibration
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2009		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2009		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2009		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2009		✓	✓		

MODEL Discovery 3(LR3) Diesel V6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2009		✓	✓		1.Reset the oil service counter. 2.Diesel particulate filter replacement. 3.Diesel particulate filter dynamic regeneration. 4.Fuel prime routine
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2009		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2009		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2009		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2009		✓	✓		1.Air suspension height calibration. 2.Suspension geometry set-up. 3.Headlamp calibration suspension set-up. 4.Suspension tight tolerance control. 5.Suspension system - Air suspension deflation 6.Suspension system - Air suspension inflation
TRANSFER CASE CONTROL MODULE	2005~2009		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2005~2009		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2005~2009		✓	✓		
TIRE PRESSURE MONITOR MODULE	2005~2009		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2009		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2009		✓	✓		
BODY CONTROL MODULE	2005~2009		✓	✓		1.Key program 2.Third button configuration 3.Sliding roof module initialization 4.Rain sensor initialization 5.Body systems - Steering column calibration 6.Seats - Driver's seat calibration
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2009		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2009		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2009		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2009		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2009		✓	✓		

MODEL Discovery 2

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE		✓	✓	✓	✓	✓
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION			✓	✓		✓
CHASSIS SYSTEM						
ABS			✓	✓	✓	
BODY SYSTEM						
RCM/SRS AIRBAG			✓			

MODEL Range Rover

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	1998~1999	✓	✓	✓	✓	
	2000~2001	✓	✓	✓	✓	✓
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	1998~1999		✓	✓		
	2000~2001		✓	✓	✓	
BODY SYSTEM						
RCM/SRS AIRBAG	2000~2001		✓			
AIR CONDITION	2000~2001		✓	✓		

MODEL Range Rover L322

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE (Petrol ME7.2)	2002~2005	✓	✓	✓	✓	✓
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2002~2005		✓	✓	✓	✓
CHASSIS SYSTEM						
ABS	2002~2005		✓	✓	✓	
EHC	2002~2005		✓	✓	✓	✓(NOTE)
STEERING ANGLE SENSOR MODULE	2005~2006		✓			
RIDE LEVEL CONTROL MODULE	2006		✓	✓		
TRANSFER CASE CONTROL MODULE	2006		✓	✓		
BODY SYSTEM						
RCM / SRS AIRBAG	2002~2005		✓	✓		
INSTRUMENT CLUSTER	2002~2005		✓	✓	✓	
	2006		✓	✓		
FRONT LIGHTING CONTROL MODULE	2006		✓	✓		
AIR CONDITION	2002~2005		✓	✓	✓	
GM3	2002~2005		✓	✓		
EWS	2002~2005		✓	✓		

Note: EHC HEIGHT CALIBRATION

MODEL Range Rover Normally aspirated V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2006~2011		✓	✓		1. Powertrain control module Clear Adaptation(For 2007~2011) 2.Powertrain - Fuel prime routine 3.Powertrain - Clear flight recorder
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2006~2011		✓	✓		1.Transmission control module Clear Adaptation(For 2007~2011)
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
PARKING BRAKE CONTROL MODULE	2007~2011		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2006~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration(For 2007~2009)
STEERING ANGLE SENSOR MODULE	2006~2011		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2006~2011		✓	✓		1. Air suspension, height calibration. 2.Set/un-set air suspension geometry. (For 2007~2011) 3.Set/un-set air suspension tight tolerance mode(headlamp setting). (For 2007~2011) 4.Set/un-set air suspension manufacturing/freeze mode.(For 2007~2011) 5.Suspension system - Air suspension deflation(For 2007~2009) 6.Suspension system - Air suspension inflation(For 2007~2009)
TRANSFER CASE CONTROL MODULE	2006~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement(For 2007~2009)
ALL TERRAIN CONTROL MODULE	2006~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2006~2011		✓	✓		1.Rear differential control module - Control module calibration(For 2010~2011)
TIRE PRESSURE MONITOR MODULE	2006~2011		✓	✓		1.Tire pressure sensor replacement(For 2007~2011) 2.Tire pressure monitor confirmation application(For 2007~2011)
BODY SYSTEM						
RCM/SRS AIRBAG	2007~2011		✓	✓		
INSTRUMENT CLUSTER	2006~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2006~2009		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2006~2011		✓	✓		1.Heating and ventilation - Reset compressor protection counter(For 2010~2011)
REAR HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2006~2011		✓	✓		1.Body systems - Sunroof calibration(For 2007~2011) 2.Seats - Seat cover replacement(For 2007~2011) 3.Body systems - Rain sensor initialisation(For 2007~2009)

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						4.Body systems - Rain sensor windshield setup(For 2007~2009) 5.Special applications - Transportation mode(For 2010~2011) 6.Body systems - Steering column calibration(For 2010~2011) 7.Special application - Restraints build mode(For 2010~2011) 8.Body systems - Valet mode reset(For 2010~2011) 9.Body systems - Variable assist power steering curves programming(For 2010~2011) 10.Seats - Driver's seat calibration(For 2010~2011) 11.Seats - Passenger's seat calibration(For 2010~2011) 12.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 13.Body systems - Passenger's side - Door glass window calibration(For 2010~2011)
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2006~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2006~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2006~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2006~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2006~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2006~2011		✓	✓		
CD PLAYER / CHANGER MODULE	2010~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2006~2009		✓	✓		
TELEVISION MODULE	2006~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		

Specification

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
PASSENGER'S DOOR	2010~2011		✓	✓		
PASSENGER'S SEAT MODULE	2010~2011		✓			
PARKING ASSIST	2010~2011		✓			
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
SIDE OBJECT DETECTION CONTROL MODULE - LEFT	2010~2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - RIGHT	2010~2011		✓	✓		
REMOTE DEIVER UTILITY MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1. Key programming : Add additional keys 2. Key programming : Replace faulty/lost keys 3. Key programming : Recover programmed keys
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
RUNNING BOARD CONTROL MODULE	2010~2011		✓	✓		
DRIVER'S CLIMATE SEAT MODULE	2010~2011		✓			
REAR CLIMATE SEAT MODULE	2010~2011		✓	✓		

MODEL Range Rover Supercharged V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2006~2011		✓	✓		1. Powertrain control module Clear Adaptation(For 2007~2011) 2.Powertrain - Fuel prime routine 3.Powertrain - Clear flight recorder
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2006~2011		✓	✓		1.Transmission control module Clear Adaptation(For 2007~2011)
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
PARKING BRAKE CONTROL MODULE	2010~2011		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2006~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration(For 2007~2009)
STEERING ANGLE SENSOR MODULE	2006~2011		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2006~2011		✓	✓		1. Air suspension, height calibration. 2.Set/un-set air suspension geometry.(For 2007~2011) 3.Set/un-set air suspension tight tolerance mode(headlamp setting). (For 2007~2011) 4.Set/un-set air suspension manufacturing/freeze mode.(For 2007~2011) 5.Suspension system - Air suspension deflation(For 2007~2009) 6.Suspension system - Air suspension inflation(For 2007~2009)

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
TRANSFER CASE CONTROL MODULE	2006~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement(For 2007~2009)
ALL TERRAIN CONTROL MODULE	2006~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2006~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2006~2011		✓	✓		1.Tire pressure sensor replacement(For 2007~2011) 2.Tire pressure monitor confirmation application(For 2007~2011)
BODY SYSTEM						
RCM/SRS AIRBAG	2007~2011		✓	✓		
INSTRUMENT CLUSTER	2006~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2006~2009		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2006~2011		✓	✓		1.Heating and ventilation - Reset compressor protection counter(For 2010~2011)
REAR HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2006~2011		✓	✓		1.Body systems - Sunroof calibration(For 2007~2011)

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						2.Seats - Seat cover replacement(For 2007~2011) 3.Body systems - Rain sensor initialisation(For 2007~2009) 4.Body systems - Rain sensor windshield setup(For 2007~2009) 5.Special applications - Transportation mode(For 2010~2011) 6.Body systems - Steering column calibration(For 2010~2011) 7.Special application - Restraints build mode(For 2010~2011) 8.Body systems - Valet mode reset(For 2010~2011) 9.Body systems - Variable assist power steering curves programming(For 2010~2011) 10.Seats - Driver's seat calibration(For 2010~2011) 11.Seats - Passenger's seat calibration(For 2010~2011) 12.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 13.Body systems - Passenger's side - Door glass window calibration(For 2010~2011)
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2006~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2006~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2006~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2006~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2006~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2006~2011		✓	✓		
CD PLAYER / CHANGER MODULE	2010~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2006~2009		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
TELEVISION MODULE	2006~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
PASSENGER'S SEAT MODULE	2010~2011		✓			
PARKING ASSIST	2010~2011		✓			
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
SIDE OBJECT DETECTION CONTROL MODULE - LEFT	2010~2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - RIGHT	2010~2011		✓	✓		
REMOTE DEIVER UTILITY MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1. Key programming : Add additional keys 2. Key programming : Replace faulty/lost keys 3. Key programming : Recover programmed keys
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
RUNNING BOARD CONTROL MODULE	2010~2011		✓	✓		
DRIVER'S CLIMATE SEAT MODULE	2010~2011		✓			
REAR CLIMATE SEAT MODULE	2010~2011		✓	✓		

MODEL Range Rover Diesel V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2007~2011		✓	✓		1.Reset the oil service counter. 2.Diesel particulate filter replacement. 3.Diesel particulate filter dynamic regeneration. 4.Fuel prime routine 5. Fuel lift pump(For 2010~2011, 4.4L) 6. Powertrain set-up - Reset water in fuel detection (For 2010~2011, 4.4L) 7. Powertrain set-up - Turbine shut-off valve(For 2010~2011, 4.4L) 8. Powertrain set-up - Throttle valve actuator(For 2010~2011, 4.4L) 9. Powertrain set-up - Oxygen sensor(For 2010~2011, 4.4L) 10. Powertrain set-up - Oxidation catalyst(For 2010~2011, 4.4L) 11. Powertrain set-up - Injector replacement(For 2010~2011, 4.4L) 12. Powertrain set-up - Exhaust gas recirculation valve(For 2010~2011, 4.4L)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2007~2011		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
PARKING BRAKE CONTROL MODULE	2010~2011		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2007~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						calibration
STEERING ANGLE SENSOR MODULE	2007~2011		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2007~2011		✓	✓		1.Air suspension height calibration. 2.Suspension geometry set-up. 3.Headlamp calibration suspension set-up. 4.Suspension tight tolerance control. 5.Suspension system - Air suspension deflation(For 2007~2009) 6.Suspension system - Air suspension inflation(For 2007~2009)
TRANSFER CASE CONTROL MODULE	2007~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement(For 2007~2009)
ALL TERRAIN CONTROL MODULE	2007~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2007~2011		✓	✓		1.Rear differential control module - Control module calibration(For 2010~2011)
TIRE PRESSURE MONITOR MODULE	2007~2011		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
BODY SYSTEM						
RCM/SRS AIRBAG	2007~2011		✓	✓		
INSTRUMENT CLUSTER	2007~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2007~2009		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn

Specification

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2007~2011		✓	✓		1.Heating and ventilation - Reset compressor protection counter(For 2010~2011)
REAR HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2010~2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2010~2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2010~2011		✓	✓		
BODY CONTROL MODULE	2007~2011		✓	✓		1.Body systems - Sunroof calibration 2.Seats - Seat cover replacement 3.Body systems - Rain sensor initialisation(For 2007~2009) 4.Body systems - Rain sensor windshield setup(For 2007~2009) 5.Special applications - Transportation mode(For 2010~2011) 6.Body systems - Steering column calibration(For 2010~2011) 7.Special application - Restraints build mode(For 2010~2011) 8.Body systems - Valet mode reset(For 2010~2011) 9.Body systems - Variable assist power steering curves programming(For 2010~2011) 10.Seats - Driver's seat calibration(For 2010~2011) 11.Seats - Passenger's seat calibration(For 2010~2011) 12.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 13.Body systems - Passenger's side - Door glass window calibration(For 2010~2011)
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2007~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2007~2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
FRONT ENTERTAINMENT CONTROL MODULE	2007~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2007~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2007~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2007~2011		✓	✓		
CD PLAYER / CHANGER MODULE	2010~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2007~2009		✓	✓		
TELEVISION MODULE	2007~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
PASSENGER'S SEAT MODULE	2010~2011		✓			
PARKING ASSIST	2010~2011		✓			
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
SIDE OBJECT DETECTION CONTROL MODULE - LEFT	2010~2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - RIGHT	2010~2011		✓	✓		
REMOTE DEIVER UTILITY MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
RUNNING BOARD CONTROL MODULE	2010~2011		✓	✓		
DRIVER'S CLIMATE SEAT MODULE	2010~2011		✓			
REAR CLIMATE SEAT MODULE	2010~2011		✓	✓		

MODEL Range Rover Sport Normally aspirated V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2011		✓	✓		1.Powertrain control module Clear Adaptation 2.Powertrain - Fuel prime routine 3.Powertrain - Clear flight recorder 4.Powertrain - disable / enable Fuel lift pump(For 2010~2011)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2011		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2011		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2011		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2011		✓	✓		1.Air suspension, height calibration. 2.Set/un-set air suspension geometry. 3.Set/un-set air suspension tight tolerance mode(headlamp setting). 4.Set/un-set air suspension manufacturing/freeze mode. 5.Suspension system - Air suspension deflation(For 2005~2009) 6.Suspension system - Air suspension inflation(For 2005~2009)
TRANSFER CASE CONTROL MODULE	2005~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ALL TERRAIN CONTROL MODULE	2005~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2005~2011		✓	✓		1.Rear differential control module - Control module calibration
TIRE PRESSURE MONITOR MODULE	2005~2009		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
DYNAMIC CONTROL MODULE	2010~2011		✓	✓		
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
BODY CONTROL MODULE	2005~2011		✓	✓		1.Seats - Driver's seat calibration 2.Sliding roof module initialization(For 2005~2009) 3.Rain sensor initialization(For 2005~2009) 4.Key program(For 2005~2009) 5.Third button configuration (For 2005~2009) 6.Sunroof Calibration(For 2010~2011) 7.Special applications - Transportation mode(For 2010~2011) 8.Body systems - Steering column calibration(For 2010~2011) 9.Body systems - Valet mode reset(For 2010~2011) 10.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 11.Body systems - Passenger's side - Door glass window calibration(For 2010~2011) 12.Body systems - Variable assist

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						power steering curves programming(For 2010~2011) 13.Battery - Battery replacement(For 2010~2011)
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
PARKING ASSIST	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE(HEATING VENTILATION AIR CONDITIONING CONTROL)	2010~2011		✓	✓		
FORNT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		

MODEL Range Rover Sport Supercharged V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2011		✓	✓		1.Powertrain control module Clear Adaptation 2.Powertrain - Fuel prime routine 3.Powertrain - Clear flight recorder 4.Powertrain - disable / enable Fuel lift pump(For 2010~2011)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2011		✓	✓		1.Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2011		✓	✓		1.Drive the parking brake to the mounting position 2.Drive the parking brake to the latching position 3.Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2011		✓	✓		1.Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2011		✓	✓		1. Air suspension height calibration. 2. Suspension geometry set-up. 3. Headlamp calibration suspension set-up. 4. Suspension tight tolerance control 5.Suspension system - Air suspension deflation(For 2005~2009) 6.Suspension system - Air suspension inflation(For 2005~2009)
TRANSFER CASE CONTROL MODULE	2005~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2005~2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
REAR DIFFERENTIAL CONTROL MODULE	2005~2011		✓	✓		1.Rear differential control module - Control module calibration
TIRE PRESSURE MONITOR MODULE	2005~2011		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
DYNAMIC CONTROL MODULE	2010~2011		✓	✓		
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
BODY CONTROL MODULE	2005~2011		✓	✓		1.Seats - Driver's seat calibration 2.Sliding roof module initialization(For 2005~2009) 3.Rain sensor initialization(For 2005~2009) 4.Key program(For 2005~2009) 5.Third button configuration (For 2005~2009) 6.Sunroof Calibration(For 2010~2011) 7.Special applications - Transportation mode(For 2010~2011) 8.Body systems - Steering column calibration(For 2010~2011) 9.Body systems - Valet mode reset(For 2010~2011) 10.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 11.Body systems - Passenger's side - Door glass window calibration(For 2010~2011) 12.Body systems - Variable assist power steering curves

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						programming(For 2010~2011) 13.Battery - Battery replacement(For 2010~2011)
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
PARKING ASSIST	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		1.Lighting - Headlamp control module system calibration
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE (HEATING VENTILATION AIR CONDITIONING CONTROL)	2010~2011		✓	✓		
FORNT CONTROLS INTERFACE MODULE 'B' (FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		

Range Rover Sport Diesel V6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2011		✓	✓		1. Reset the oil service counter. 2. Diesel particulate filter replacement. 3. Diesel particulate filter dynamic regeneration. 4. Powertrain - Fuel prime routine (For 2005~2009) 5. Injector replacement (For 2010~2011) 6. Fuel lift pump (For 2010~2011) 7. Powertrain set-up - Reset water in fuel detection (For 2010~2011) 8. Powertrain set-up - Turbine shut-off valve (For 2010~2011) 9. Powertrain set-up - Throttle valve actuator (For 2010~2011) 10. Powertrain set-up - Oxygen sensor (For 2010~2011) 11. Powertrain set-up - Oxidation catalyst (For 2010~2011) 12. Powertrain set-up - Exhaust gas recirculation valve (For 2010~2011)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2011		✓	✓		1. Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2011		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1. Brake Bleed 2. Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2011		✓	✓		1. Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2011		✓	✓		1. Air suspension height calibration. 2. Suspension geometry set-up. 3. Headlamp calibration suspension set-up.

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						4.Suspension tight tolerance control. 5.Suspension system - Air suspension deflation(For 2005~2009) 6.Suspension system - Air suspension inflation(For 2005~2009)
TRANSFER CASE CONTROL MODULE	2005~2011		✓	✓		1.Transfer Case - Motor replacement 2.Transfer Case - Transfer case replacement 3.Transfer Case - Solenoid replacement 4.Transfer case - Absolute position sensor replacement
ALL TERRAIN CONTROL MODULE	2005~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2005~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2005~2011		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
DYNAMIC CONTROL MODULE	2010~2011		✓	✓		
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
BODY CONTROL MODULE	2005~2011		✓	✓		1.Seats - Driver's seat calibration 2.Sliding roof module initialization(For 2005~2009) 3.Rain sensor initialization(For 2005~2009) 4.Key program(For 2005~2009) 5.Third button configuration (For 2005~2009) 6.Sunroof Calibration(For 2010~2011) 7.Special applications - Transportation mode(For 2010~2011) 8.Body systems - Steering column

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						calibration(For 2010~2011) 9.Body systems - Valet mode reset(For 2010~2011) 10.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 11.Body systems - Passenger's side - Door glass window calibration(For 2010~2011) 12.Body systems - Variable assist power steering curves programming(For 2010~2011) 13.Battery - Battery replacement(For 2010~2011)
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
PARKING ASSIST	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE(HEATING VENTILATION AIR CONDITIONING CONTROL)	2010~2011		✓	✓		
FORNT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		

Range Rover Sport Diesel V8

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2005~2011		✓	✓		1. Reset the oil service counter. 2. Diesel particulate filter replacement. 3. Diesel particulate filter dynamic regeneration. 4. Fuel prime routine
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2005~2011		✓	✓		1. Transmission control module Clear Adaptation
CHASSIS SYSTEM						
PARKING BRAKE CONTROL MODULE	2005~2011		✓	✓		1. Drive the parking brake to the mounting position 2. Drive the parking brake to the latching position 3. Parking brake unjam procedure
VEHICLE DYNAMICS CONTROL MODULE	2005~2009		✓	✓		1. Brake Bleed 2. Longitudinal accelerometer calibration
STEERING ANGLE SENSOR MODULE	2005~2011		✓	✓		1. Steering angle sensor calibration
RIDE LEVEL CONTROL MODULE	2005~2011		✓	✓		1. Air suspension height calibration. 2. Suspension geometry set-up. 3. Headlamp calibration suspension set-up. 4. Suspension tight tolerance control. 5. Suspension system - Air suspension deflation (For 2005~2009) 6. Suspension system - Air suspension inflation (For 2005~2009)
TRANSFER CASE CONTROL MODULE	2005~2011		✓	✓		1. Transfer Case - Motor replacement 2. Transfer Case - Transfer case replacement 3. Transfer Case - Solenoid replacement 4. Transfer case - Absolute position sensor replacement

Specification

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ALL TERRAIN CONTROL MODULE	2005~2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2005~2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2005~2009		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application
ABS	2010~2011		✓	✓		1.Brake Bleed 2.Longitudinal accelerometer calibration
DYNAMIC CONTROL MODULE	2010~2011		✓	✓		
BODY SYSTEM						
RCM/SRS AIRBAG	2005~2009		✓	✓		
INSTRUMENT CLUSTER	2005~2011		✓	✓		
FRONT LIGHTING CONTROL MODULE	2005~2009		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2005~2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation
BODY CONTROL MODULE	2005~2011		✓	✓		1.Seats - Driver's seat calibration 2.Sliding roof module initialization(For 2005~2009) 3.Rain sensor initialization(For 2005~2009) 4.Key program(For 2005~2009) 5.Third button configuration (For 2005~2009) 6.Sunroof Calibration(For 2010~2011) 7.Special applications - Transportation mode(For 2010~2011) 8.Body systems - Steering column calibration(For 2010~2011) 9.Body systems - Valet mode reset(For 2010~2011) 10.Body systems - Driver's side - Door glass window calibration(For 2010~2011) 11.Body systems - Passenger's side - Door glass window calibration(For 2010~2011)

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						12.Body systems - Variable assist power steering curves programming(For 2010~2011) 13.Battery - Battery replacement(For 2010~2011)
AUDIO FRONT CONTROL MODULE	2005~2009		✓	✓		
AUDIO AMPLIFIER MODULE	2005~2011		✓	✓		
FRONT ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
REAR ENTERTAINMENT CONTROL MODULE	2005~2011		✓	✓		
CELLULAR TELEPHONE CONTROL MODULE	2005~2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2005~2011		✓	✓		
TRAFFIC MESSAGE CHANNEL MODULE	2005~2009		✓	✓		
TELEVISION MODULE	2005~2011		✓	✓		
SPEED CONTROL MODULE	2010~2011		✓	✓		
VEHICLE IMMOBILIZER CONTROL MODULE	2010~2011		✓	✓		
KEYLESS VEHICLE MODULE	2010~2011		✓	✓		1.Key programming : Add additional keys 2. Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
PARKING ASSIST	2010~2011		✓	✓		
HEADLAMP CONTROL	2010~2011		✓	✓		
HEADLAMP CONTROL MODULE 'B'	2010~2011		✓	✓		
ADAPTIVE DAMPING CONTROL MODULE	2010~2011		✓	✓		1.Active damping control module - Build mode 2.Active damping control module - Calibration learn
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2010~2011		✓	✓		
DRIVER'S DOOR MODULE	2010~2011		✓	✓		
DRIVER'S SEAT MODULE	2010~2011		✓	✓		
PASSENGER'S DOOR	2010~2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
AUXILIARY HEATER CONTROL	2010~2011		✓	✓		
IMAGE PROCESSING MODULE 'B'	2010~2011		✓	✓		1. Image processing module camera's - Camera auto learn routine
ACCESSORY PROTOCOL INTERFACE MODULE	2010~2011		✓			
AUDIO FRONT CONTROL MODULE	2010~2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE (HEATING VENTILATION AIR CONDITIONING CONTROL)	2010~2011		✓	✓		
FORNT CONTROLS INTERFACE MODULE 'B' (FRONT AUDIO CONTROL PANEL)	2010~2011		✓	✓		

Range Rover Evoque Petrol GDTI 2.0L

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2011		✓	✓		1.Powertrain control module Clear Adaptation 2.Fuel prime routine 3.Powertrain - Throttle valve actuator replacement
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2011		✓	✓		1.Transmission control module Clear Adaptation 2.Powertrain - Gear selector sensor calibration 3.Powertrain - Transmission control module oil counter reset
GEAR SHIFT MODULE	2011		✓	✓		
GEAR SHIFT MODULE 'B'	2011		✓	✓		
CHASSIS SYSTEM						
ABS CONTROL MODULE	2011		✓	✓		1.Lateral accelerometer calibration 2.Pressure sensor calibration 3.Longitudinal accelerometer sensor calibration 4.Roll rate sensor calibration
STEERING ANGLE SENSOR MODULE	2011		✓	✓		1.Steering angle sensor calibration
ALL TERAİN CONTROL MODULE	2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2011		✓	✓		
PARKING BRAKE CONTROL MODULE	2011		✓	✓		1.Parking brake pad replacement - Release to service position 2.Parking brake pad replacement - Eixt maintenance mode application 3.Parking brake activation(Set the customer mode)
PARKING ASSIST CONTROL MODULE	2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2011		✓	✓		1 Tire pressure sensor replacement 2 Tire pressure monitor confirmation application

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
BODY SYSTEM						
VEHICLE IMMOBILIZER CONTROL MODULE	2011		✓	✓		
KEYLESS VEHICLE MODULE	2011		✓	✓		1.Key programming : Add additional keys 2.Key programming : Replace faulty/lost keys 3.Key programming : Recover programmed keys
BODY CONTROL MODULE	2011		✓	✓		1.Special applications - Transportation mode 2.Body systems - Valet mode reset 3.Body systems - Driver's side - Door glass window calibration 4.Body systems - Passenger's side - Door glass window calibration 5.Seats - Driver's seat calibration 6.Battery - Battery replacement 7.Body systems - Power steering soft-lock end stops reset routine
HEADLAMP CONTROL MODULE	2011		✓	✓		1.Lighting - Headlamp control module system calibration
ADAPTIVE DAMPING CONTROL MODULE	2011		✓	✓		1.Active damping control module - Height sensor - Calibration
RESTRAINTS CONTROL MODULE	2011		✓	✓		
RESTRAINTS OCCUPANT CLASSIFICATION CONTROL MODULE	2011		✓	✓		
INSTRUMENT CLUSTER CONTROL MODULE	2011		✓	✓		
DRIVER'S DOOR MODULE	2011		✓	✓		
DRIVER'S SEAT MODULE	2011		✓	✓		
PASSENGER'S DOOR MODULE	2011		✓	✓		
PASSENGER'S SEAT MODULE	2011		✓	✓		
HEADLAMP CONTROL MODULE 'B'	2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - LEFT	2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - RIGHT	2011		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
REAR GATE/TRUNK MODULE	2011		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation 2.Heating and ventilation - Re-program all stepper motors
AUXILIARY HEATER CONTROL	2011		✓	✓		
AUDIO AMPLIFIER MODULE	2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2011		✓			
REAR ENTERTAINMENT CONTROL MODULE	2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2011		✓	✓		
TELEVISION MODULE	2011		✓	✓		
AUDIO FRONT CONTROL MODULE	2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2011		✓	✓		
IMAGE PROCESSING MODULE	2011		✓	✓		1.Image processing module camera's - Camera auto learn routine

Range Rover Evoque Diesel I4 2.2L

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2011		✓	✓		1. Reset the oil service counter. 2. Diesel particulate filter replacement. 3. Diesel particulate filter dynamic regeneration. 4. Injector replacement 5. Idle speed adjustment 6. Fuel prime routine 7. Powertrain set-up - Reset water in fuel detection 8. Powertrain set-up - Turbine shut-off valve 9. Powertrain set-up - Throttle valve actuator 10. Powertrain set-up - Oxygen sensor 11. Powertrain set-up - Oxidation catalyst 12. Powertrain set-up - Exhaust gas recirculation valve 13. Powertrain set-up - Diesel particulate filter differential pressure sensor replacement 14. Powertrain set-up - Diesel fueling adaption re-initialization
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2011		✓	✓		1. Transmission control module Clear Adaptation 2. Powertrain - Gear selector sensor calibration 3. Powertrain - Transmission control module oil counter reset
GEAR SHIFT MODULE	2011		✓	✓		
GEAR SHIFT MODULE 'B'	2011		✓	✓		
CHASSIS SYSTEM						
ABS CONTROL MODULE	2011		✓	✓		1. Steering angle sensor calibration 2. Lateral accelerometer calibration 3. Pressure sensor calibration 4. Longitudinal accelerometer sensor calibration

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						5.Roll rate sensor calibration
STEERING ANGLE SENSOR MODULE	2011		✓	✓		
ALL TERAIN CONTROL MODULE	2011		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2011		✓	✓		
PARKING BRAKE CONTROL MODULE	2011		✓	✓		7.Parking brake pad replacement - Release to service position 8.Parking brake pad replacement - Eixt maintenance mode application 9.Parking brake activation(Set the customer mode)
PARKING ASSIST CONTROL MODULE	2011		✓	✓		
TIRE PRESSURE MONITOR MODULE	2011		✓	✓		1 Tire pressure sensor replacement 2 Tire pressure monitor confirmation application
BODY SYSTEM						
VEHICLE IMMOBILIZER CONTROL MODULE	2011		✓	✓		
KEYLESS VHICLE MODULE	2011		✓	✓		4.Key programming : Add additional keys 5.Key programming : Replace faulty/lost keys 6.Key programming : Recover programmed keys
BODY CONTROL MODULE	2011		✓	✓		1.Special applications - Transportation mode 2.Body systems - Valet mode reset 3.Body systems - Driver's side - Door glass window calibration 4.Body systems - Passenger's side - Door glass window calibration 4.Seats - Driver's seat calibration 5.Battery - Battery replacement 6.Body systems - Power steering soft-lock end stops reset routine
HEADLAMP CONTROL MODULE	2011		✓	✓		1.Heating and ventilation - Stepper motor initialisation 2.Heating and ventilation - Re-program all

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						stepper motors
ADAPTIVE DAMPING CONTROL MODULE	2011		✓	✓		
RESTRAINTS CONTROL MODULE	2011		✓	✓		
RESTRAINTS OCCUPANT CLASSIFICATION CONTROL MODULE	2011		✓	✓		
INSTRUMENT CLUSTER CONTROL MODULE	2011		✓	✓		
DRIVER'S DOOR MODULE	2011		✓	✓		
DRIVER'S SEAT MODULE	2011		✓	✓		
PASSENGER'S DOOR MODULE	2011		✓	✓		
PASSENGER'S SEAT MODULE	2011		✓	✓		
HEADLAMP CONTROL MODULE 'B'	2011		✓	✓		1.Lighting - Headlamp control module system calibration
SIDE OBJECT DETECTION CONTROL MODULE - LEFT	2011		✓	✓		
SIDE OBJECT DETECTION CONTROL MODULE - RIGHT	2011		✓	✓		
REAR GATE/TRUNK MODULE	2011		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2011		✓	✓		
AUXILIARY HEATER CONTROL	2011		✓	✓		
AUDIO AMPLIFIER MODULE	2011		✓	✓		
DIGITAL AUDIO BROADCAST MODULE	2011		✓	✓		
DIGITAL AUDIO CONTROL MODULE	2011		✓			
REAR ENTERTAINMENT CONTROL MODULE	2011		✓	✓		
SATELLITE AUDIO UNIT MODULE	2011		✓	✓		
TELEVISION MODULE	2011		✓	✓		
AUDIO FRONT CONTROL MODULE	2011		✓	✓		
FRONT CONTROLS INTERFACE MODULE 'B'(FRONT AUDIO CONTROL PANEL)	2011		✓	✓		
IMAGE PROCESSING MODULE	2011		✓	✓		1.Image processing module camera's - Camera auto learn routine

MODEL Freelander

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE Petrol V6 (EMS2000)	2001	✓	✓	✓	✓	
ENGINE Petrol V6 (MS43)			✓	✓	✓	
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION			✓	✓	✓	
CHASSIS SYSTEM						
ABS			✓	✓	✓	
BODY SYSTEM						
RCM/SRS AIRBAG	2001		✓	✓		
INSTRUMENT CLUSTER			✓	✓		
SAWDOC		✓	✓	✓		
EWS			✓	✓	✓	
BODY CONTROL MODULE				✓		

MODEL Freelander II Petrol I6

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2007~2013		✓	✓		1.Engine Clear Adaption (For 2007~2010) 2.Fuel prime routine 3.Powertrain - Gear selector sensor calibration 4.Powertrain - Fuel pump supply - Enable / disable
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2007~2013		✓	✓		1.Transmission control module Clear Adaptation(For 2007~2010)
CHASSIS SYSTEM						
ABS	2007~2013		✓	✓		1.Lateral accelerometer calibration 2.Yaw rate sensor calibration 3.Pressure sensor calibration 4.Longitudinal accelerometer sensor calibration 5.Roll rate sensor calibration
STEERING ANGLE SENSOR MODULE	2007~2013		✓	✓		
ALL TERRAIN CONTROL MODULE	2007~2013		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2007~2013		✓	✓		
TIRE PRESSURE MONITOR MODULE	2007~2013		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application (For 2007~2010)
BODY SYSTEM						
RCM/SRS AIRBAG	2007~2013		✓	✓		
INSTRUMENT CLUSTER	2007~2013		✓	✓		
HEADLAMP CONTROL	2007~2013		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2007~2013		✓	✓		1.Heating and ventilation - Humidity sensor replacement 2.Heating and ventilation - Seat heater module calibration
BODY CONTROL MODULE	2007~2013		✓	✓		1.Program Keys 2.Keyfob remote functionality 3.Sunroof Calibration

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						4.Seats - Driver's seat calibration 5.Body systems - Driver's side - Door glass window calibration 6.Body systems - Passenger's side - Door glass window calibration 7.Battery - Battery replacement 8.Seats - Seat cover replacement 9.Special applications - Transportation mode(For 2011~2013)
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2007~2013		✓	✓		
DRIVER'S DOOR MODULE	2007~2013		✓	✓		
DRIVER'S SEAT MODULE	2007~2013		✓	✓		
PASSENGER'S DOOR	2007~2013		✓	✓		
PARKING ASSIST	2007~2013		✓	✓		

MODEL Freelander II Diesel I4

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
ENGINE SYSTEM						
ENGINE	2007~2013		✓	✓		1. Reset the oil service counter. 2. Diesel particulate filter replacement. 3. Diesel particulate filter dynamic regeneration.(For 2007~2010) 4 Idle speed - adjustment 5 Injector replacement 6.Diesel fueling adaption re-initialization 7.Powertrain set-up - Throttle valve actuator replacement(For 2007~2010) 8.Powertrain set-up - Boost pressure actuator replacement(For 2007~2010) 9.Powertrain set-up - Exhaust gas recirculation replacement(For 2007~2010) 10.Powertrain set-up - Diesel particulate filter differential pressure sensor replacement(For 2007~2010) 11.Powertrain set-up - Diesel particulate filter air temperature sensor replacement(For 2007~2010) 12.Powertrain set-up - Diesel lambda sensor replacement (For 2007~2010) 13.Diesel particulate filter differential pressure sensor replacement(For 2011~2013) 14.Powertrain set-up - Oxygen sensor (For 2011~2013) 15.Powertrain set-up - Oxidation catalyst(For 2011~2013) 16.Powertrain set-up - Throttle valve actuator (For 2011~2013) 17.Powertrain set-up - Turbine shut-off valve(For 2011~2013) 18.Powertrain set-up - Exhaust gas recirculation valve(For 2011~2013) 19.Powertrain - Fuel pump supply - Enable / disable(For 2011~2013)
TRANSMISSION SYSTEM						
AUTOMATIC TRANSMISSION	2007~2013		✓	✓		1.Transmission control module Clear

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
						Adaptation(For 2007~2010) 2.Powertrain - Gear selector sensor calibration(For 2011~2013)
CHASSIS SYSTEM						
ABS	2007~2013		✓	✓		1.Lateral accelerometer calibration 2.Yaw rate sensor calibration 3.Pressure sensor calibration 4.Longitudinal accelerometer sensor calibration 5.Roll rate sensor calibration
STEERING ANGLE SENSOR MODULE	2007~2013		✓	✓		
ALL TERRAIN CONTROL MODULE	2007~2013		✓	✓		
REAR DIFFERENTIAL CONTROL MODULE	2007~2013		✓	✓		
TIRE PRESSURE MONITOR MODULE	2007~2013		✓	✓		1.Tire pressure sensor replacement 2.Tire pressure monitor confirmation application (For 2007~2010)
BODY SYSTEM						
RCM/SRS AIRBAG	2007~2013		✓	✓		
INSTRUMENT CLUSTER	2007~2013		✓	✓		
HEADLAMP CONTROL	2007~2013		✓	✓		
HEATING VENTILATION AND AIR CONDITIONING CONTROL MODULE	2007~2013		✓	✓		1.Heating and ventilation - Humidity sensor replacement 2.Heating and ventilation - Seat heater module calibration
BODY CONTROL MODULE	2007~2013		✓	✓		1.Program Keys 2.Keyfob remote functionality 3.Battery - Battery replacement 4.Sunroof Calibration 5.Seats - Driver's seat calibration 6.Body systems - Driver's side - Door glass window calibration 7.Body systems - Passenger's side - Door glass window calibration 8.Special applications - Transportation mode(For 2011~2013)
RESTRAINT OCCUPANT CLASSIFICATION CONTROL	2007~2013		✓	✓		

SYSTEM	YEAR	ID	READ / CLEAR FAULT	DATA STREAM	ACTIVATION	ADAPTATION
DRIVER'S DOOR MODULE	2007~2013		✓	✓		
DRIVER'S SEAT MODULE	2007~2013		✓	✓		
PASSENGER'S DOOR	2007~2013		✓	✓		
PARKING ASSIST	2007~2013		✓	✓		

MODEL	YEAR	OIL RESET
Range Rover L322	2002~2005	✓
Range Rover Sport	2005~2011	✓
Range Rover	2006~2009	✓
Range Rover Evoque	2011	✓
Discovery 3	2005~2009	✓
Discovery 4	2010~2011	✓
Freelander II	2007~2010	✓

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