

## FCR Coverage List

### FCR10 Legacy Range Rover

02-04

Engine Management – Bosch DDE4 – TD6 Petrol  
Engine Management – Bosch ME 7.2 – V8  
Body Control – GM3 BCU  
Alarm – Anti Theft EWS 3D Immobiliser  
Instrumentation – IPAC Type 2  
Suspension – WABCO EAS (NRR)  
Airbag – SRS MRS4  
Gearbox – Bosch GS8.60.1 – V8  
Gearbox – Siemens Auto Gearbox 1 – TD6  
Transfer Box – Siemens Transfer Box ECU  
Steering Angle  
Steering Lock  
Steering Wheel  
Bi-Xenon Headlights  
Light Check Module  
Headlamp Levelling  
Webasto Fuel Burning Heater HEVAC 2 (NRR)  
HeVAC 2 (NRR)  
Digital Sound Processor  
Telephone  
Radio  
Speech Recognition  
Multi-Information Display  
Satellite Navigation Unit  
Television Tuner  
Park Distance Control  
Memory Seats  
Rain Sensor

### FCR 11 Range Rover 04-05

The L322 was not converted to CAN bus technology all in one go. It evolved with more and more on board systems being replaced over a 3 year period. Below is listed the CAN Bus modules that were added each year. Where a CAN bus module was added, the legacy version from the above list was dropped. The FCR11 software has both legacy and CAN Bus modules so that all vehicles between 05 and 09 are fully covered.

Audio amplifier module  
Audio front control module  
CD player/changer module.  
Front entertainment control module  
Gateway module.  
Rear entertainment control module

	Satellite audio unit module. Cellular telephone control module Traffic message channel module. Television module
FCR 11 Range Rover 2006	All 2005 Model year modules plus: Instrument cluster control module. Front lighting control module Powertrain control module Ride level control module Steering angle sensor module Transfer case control module Transmission control module Tire pressure monitor module Vehicle dynamics control module Audio front control module Remote driver utility module Audio amplifier module CD player/changer module. Front entertainment control module Rear entertainment control module Satellite audio unit module. Cellular telephone control module Traffic message channel module. Television module Vehicle immobilizer control module
FCR11 Range Rover 07-09	All terrain control module Front lighting control module Instrument cluster control module. Restraints occupant classification system module Parking brake control module Powertrain control module Restraints control module Rear differential control module Ride level control module Steering angle sensor module Transfer case control module Transmission control module Vehicle dynamics control module Audio front control module Driver's climate seat module Running board control module Remote driver utility module Rear Heating ventilation and air conditioning control module

Tire pressure monitor module  
Vehicle immobilizer control module  
Audio amplifier module  
CD player/changer module.  
Front entertainment control module  
Rear entertainment control module  
Satellite audio unit module.  
Cellular telephone control module  
Traffic message channel module.  
Television module

#### FCR12 Range Rover 10-12

ABS control module  
Adaptive damping control module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Headlamp control module  
Instrument cluster control module.  
Restraints occupant classification system module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Ride level control module  
Steering angle sensor module  
Transfer case control module  
Transmission control module  
Vehicle immobilizer control module  
Audio front control module  
Driver's climate seat module  
Driver's door module  
Driver's seat module  
Headlamp control module "B"  
Heating ventilation and air conditioning control module  
Image processing module "B"  
Keyless vehicle module  
Parking assist control module  
Passenger's door module  
Passenger's seat module  
Running board control module  
Rear Seat Climate Module  
Remote driver utility module  
Rear Heating ventilation and air conditioning control module  
Side object detection control module - Left  
Side object detection control module - Right

Audio amplifier module  
Accessory protocol interface module  
CD player/changer module.  
Digital audio broadcast module  
Digital audio control module C  
Front entertainment control module  
Rear entertainment control module  
Satellite audio unit module.  
Cellular telephone control module  
Television module

FCR 14 New Range Rover  
L405 2013

ABS control module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Chassis Control Module  
Chassis Control Module B  
Gear shift module  
Gateway module  
Headlamp control module  
Instrument cluster control module.  
Image processing module "B"  
Restraints occupant classification system module  
Parking assist control module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Power Steering Control Module  
Running board control module  
Rear differential control module  
Steering angle sensor module  
Safety Belt Pretensioner Module A  
Safety Belt Pretensioner Module B  
Transmission control module  
Transfer case control module  
Vehicle immobilizer control module  
Driver's climate seat module  
Driver's door module  
Driver's seat module  
Front control/display interface module (high level display front)  
Front Control Interface Module  
Front controls interface module (heating ventilation air conditioning controls)  
Front controls interface module "B" (front audio control panel)

Headlamp control module "B"  
Heating ventilation and air conditioning control module  
Keyless vehicle module  
Passenger's door module  
Passenger's seat module  
Rear Seat Climate Module  
Lower Rear Gate/Trunk Module  
Lower Rear Gate/Trunk Module B  
Rear Heating ventilation and air conditioning control module  
Rear seat control module - Right  
Rear seat control module - Left  
Side object detection control module - Left  
Side object detection control module - Right  
Audio amplifier module  
Audio front control module  
Digital audio broadcast module  
Navigation control module  
Rear entertainment control module  
Satellite audio unit module.  
Television module

FCR 20 Range Rover Sport 05-  
09

Audio amplifier module  
Audio front control module  
Auxiliary heater control module  
Dynamic response module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Digital audio control module C  
Front entertainment control module  
Front lighting control module  
Heating ventilation and air conditioning control module  
Instrument cluster control module.  
Parking assist control module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Ride level control module  
Rear entertainment control module  
Steering angle sensor module  
Satellite audio unit module.  
Transfer case control module  
Transmission control module

Cellular telephone control module  
Traffic message channel module.  
Tire pressure monitor module  
Television module  
Vehicle dynamics control module

FCR 21 Range Rover Sport  
2010

ABS control module  
Adaptive damping control module  
Dynamic response module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Headlamp control module  
Instrument cluster control module.  
Restraints occupant classification system module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Ride level control module  
Steering angle sensor module  
Transfer case control module  
Transmission control module  
Vehicle immobilizer control module  
Audio front control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Front controls interface module (heating ventilation air conditioning controls)  
Front controls interface module "B" (front audio control panel)  
Headlamp control module "B"  
Heating ventilation and air conditioning control module  
Image processing module "B"  
Keyless vehicle module  
Parking assist control module  
Passenger's door module  
Audio amplifier module  
Accessory protocol interface module  
Digital audio broadcast module  
Digital audio control module C  
Front entertainment control module  
Rear entertainment control module  
Satellite audio unit module.

Cellular telephone control module  
Television module

FCR 22 Range Rover Sport  
2012

ABS control module  
Adaptive damping control module  
Dynamic response module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Gear shift module  
Headlamp control module  
Instrument cluster control module.  
Restraints occupant classification system module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Lower Rear Gate/Trunk Module  
Ride level control module  
Steering angle sensor module  
Transfer case control module  
Transmission control module  
Vehicle immobilizer control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Front control/display interface module (high level display front)  
Front controls interface module (heating ventilation air conditioning controls)  
Front controls interface module "B" (front audio control panel)  
Headlamp control module "B"  
Heating ventilation and air conditioning control module  
Image processing module "B"  
Keyless vehicle module  
Parking assist control module  
Passenger's door module  
Audio amplifier module  
Audio front control module  
Digital audio broadcast module  
Navigation control module  
Rear entertainment control module  
Satellite audio unit module.  
Television module

## Range Rover Evoque 2012

- ABS control module
- Adaptive damping control module
- All terrain control module
- Body control module
- Gear shift module
- Gear Shift Module B
- Headlamp control module
- Instrument cluster control module.
- Restraints occupant classification system module
- Parking assist control module
- Parking brake control module
- Powertrain control module
- Power Steering Control Module
- Restraints control module
- Rear differential control module
- Steering angle sensor module
- Transmission control module
- Vehicle immobilizer control module
- Audio Head Unit (Low Line)
- Auxiliary heater control module
- Driver's door module
- Driver's seat module
- Front control/display interface module (high level display front)
- Front controls interface module "B" (front audio control panel)
- Headlamp control module "B"
- Heating ventilation and air conditioning control module
- Image processing module "B"
- Keyless vehicle module
- Passenger's door module
- Passenger's seat module
- Lower Rear Gate/Trunk Module
- Side object detection control module - Left
- Side object detection control module - Right
- Audio amplifier module
- Audio front control module
- Digital audio broadcast module
- Navigation control module
- Rear entertainment control module
- Satellite audio unit module.
- Television module

### **FCR 30 Discovery 3/LR3 05-09**

Audio amplifier module  
Audio front control module  
Auxiliary heater control module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Digital audio control module C  
Front entertainment control module  
Front lighting control module  
Heating ventilation and air conditioning control module  
Instrument cluster control module.  
Parking assist control module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Ride level control module  
Rear entertainment control module  
Steering angle sensor module  
Satellite audio unit module.  
Transfer case control module  
Transmission control module  
Cellular telephone control module  
Traffic message channel module.  
Tire pressure monitor module  
Television module  
Vehicle dynamics control module

### **FCR 31 Discovery 4/LR4 2010**

ABS control module  
All terrain control module  
Body control module  
Adaptive Cruise Control Module  
Headlamp control module  
Instrument cluster control module.  
Restraints occupant classification system module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Ride level control module  
Steering angle sensor module  
Transfer case control module

Transmission control module  
Vehicle immobilizer control module  
Audio front control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Front control/display interface module (high level display front)  
Front controls interface module (heating ventilation air conditioning controls)  
Front controls interface module "B" (front audio control panel)  
Headlamp control module "B"  
Heating ventilation and air conditioning control module  
Image processing module "B"  
Keyless vehicle module  
Parking assist control module  
Passenger's door module  
Speech recognition control module  
Audio amplifier module  
Accessory protocol interface module  
Digital audio broadcast module  
Digital audio control module C  
Front entertainment control module  
Rear entertainment control module  
Satellite audio unit module.  
Cellular telephone control module  
Television module

#### FCR 41 Defender Puma 07-10

Instrument cluster control module.  
Powertrain control module  
ABS

#### FCR 42 Defender 2011

Instrument cluster control module.  
Powertrain control module  
ABS control module

#### FCR 43 Defender 2012

Instrument cluster control module.  
Powertrain control module  
ABS control module

#### FCR 50 Freelander 2 07-09

ABS control module  
All terrain control module  
Body control module

Headlamp control module  
Restraints occupant classification system module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Steering angle sensor module  
Transmission control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Heating ventilation and air conditioning control module  
Infotainment control module.  
Instrument cluster control module.  
Parking assist control module  
Passenger's door module  
Trailer module  
Audio amplifier module  
Audio front control module  
Cellular telephone control module (Bluetooth telephone module)  
Digital audio broadcast module  
Digital audio control module C  
Front control/display interface module (high level display front)  
Navigation control module  
Satellite audio unit module.

#### FCR 51 Freelander 2 2010

ABS control module  
All terrain control module  
Body control module  
Headlamp control module  
Restraints occupant classification system module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Steering angle sensor module  
Transmission control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Heating ventilation and air conditioning control module  
Infotainment control module.  
Instrument cluster control module.  
Parking assist control module  
Passenger's door module  
Trailer module

Audio amplifier module  
Audio front control module  
Cellular telephone control module (Bluetooth telephone module)  
Digital audio broadcast module  
Digital audio control module C  
Front control/display interface module (high level display front)  
Navigation control module  
Satellite audio unit module.

#### FCR 52 Freelander 2 11-12

ABS control module  
All terrain control module  
Body control module  
Headlamp control module  
Restraints occupant classification system module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Steering angle sensor module  
Transmission control module  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Heating ventilation and air conditioning control module  
Infotainment control module.  
Instrument cluster control module.  
Parking assist control module  
Passenger's door module  
Trailer module  
Audio amplifier module  
Audio front control module  
Cellular telephone control module (Bluetooth telephone module)  
Digital audio broadcast module  
Digital audio control module C  
Front control/display interface module (high level display front)  
Navigation control module  
Satellite audio unit module.

#### FCR 53 Freelander 2 2013

ABS control module  
All terrain control module  
Body control module  
Headlamp control module  
Restraints occupant classification system module

Instrument cluster control module.  
Parking assist control module  
Parking brake control module  
Powertrain control module  
Restraints control module  
Rear differential control module  
Steering angle sensor module  
Transmission control module  
Vehicle immobilizer control module  
Audio Head Unit (Low Line)  
Auxiliary heater control module  
Driver's door module  
Driver's seat module  
Front control/display interface module (high level display front)  
Front controls interface module "B" (front audio control panel)  
Heating ventilation and air conditioning control module  
Image processing module "B"  
Keyless vehicle module  
Passenger's door module  
Audio amplifier module  
Audio front control module  
Digital audio broadcast module  
Navigation control module  
Satellite audio unit module.

FCR 60 Range Rover P38  
94 - 02

Lucas GEMS Petrol Engine Management System  
Bosch Diesel Engine Management System  
Bosch Motronic Petrol Engine Management System  
Airbag System – to 1996  
Airbag System – 1996 -1999  
Airbag System – 1999 onwards  
Anti Lock Braking/Traction Control to 1999  
Anti Lock Braking/Traction Control 1999 onwards  
Air Suspension  
Climate Control  
Automatic Gearbox to 1999  
Automatic Gearbox 1999 onwards  
Cruise Control (Petrol 99 onwards)