

2013 Land Rover Range Rover Evoque



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red (60A)	+	passenger dash fuse box, green 41 pin plug, pin 22
Second 12 Volts	yellow (60A)	+	passenger dash fuse box, green 41 pin plug, pin 21
Starter	brown/purple (SS1), yellow/orange (SS2)	- 250 ohms	start/stop sw or pass dash fuse box, bottom, gry 28 pin plg, pins 18, 17
Second Starter	blue/white	+	passenger dash fuse box, rear, green 32 pin plug, pin 18
Ignition	yellow (for ignition sense only)	+	passenger dash fuse box, green 41 pin plug, pin 10
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	green/white (for accessory sense only)	+	front cigar lighter or pass dash fuse box, blue 46 pin plug, pin 30
Second Accessory	N/A		
Third Accessory	N/A		
Key Sense	N/A		
Data Bus	purple/white (LIN bus)	data	Immobilizer Antenna Mod in strng column, green 3 pin plug, pin 2
Can Bus High	gray/orange (MS CAN); white/blue (HS CAN)	data	data link connector, black 16 pin plug, pins 3, 6
Can Bus Low	purple/orange (MS CAN); white (HS CAN)	data	data link connector, black 16 pin plug, pins 11, 14
Can Bus Sw	N/A		
Power Lock	gray/brown	-	passenger dash fuse box, bottom, gray 28 pin plug, pin 9
Power Unlock	brown/green	-	passenger dash fuse box, bottom, gray 28 pin plug, pin 8
Lock Motor	black	5 wire	Driver Door Module, black 22 pin plug, pin 10
Unlock Motor	black	5 wire	Driver Door Module, black 22 pin plug, pin 7
Disarm Defeat	black	5 wire	Passenger Door Module, gray 22 pin plug, pin 7
Parking Lights (+)	grn/og (LF), brn/ye (RF); grn/og (LR), brn/ye (RR)	+	pass dash fuse box, grn 41 pin plg, pins 35, 33; bn 46 pin plg, pins 2, 38
Parking Lights (-)	(LIN bus)		
Hazards	yellow/green	-	hazard sw or passenger dash fuse box, bottom, gry 28 pin plg, pin 19
Turn Signal (Left)	blue/green (F); gray/orange (R)	+	pass dash fuse box, grn 41 pin plg, pin 32; brown 46 pin plug, pin 9

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DirectWire Vehicle Information 7/14/2014 7:10:08 AM Turn Signal (Right)	yellow/purple (F); green/orange (R)	+	pass dash fuse box, grn 41 pin plg, pin 37; brown 46 pin plug, pin 10
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Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	brown/blue (L); blue/gray (R)	+	passenger dash fuse box, green 41 pin plug, pins 38, 29
AutoLights	(LIN bus)		
Reverse Light	green/white	+	passenger dash fuse box, brown 46 pin plug, pin 40
Left Front Door Trigger	green/purple	-	passenger dash fuse box, rear, brown 32 pin plug, pin 11
Right Front Door Trigger	white	-	pass dash fuse box, rear, brown 32 pin plg, pin 12
Left Rear Door Trigger	green	-	pass dash fuse box, rear, brown 32 pin plg, pin 25
Right Rear Door Trigger	yellow	-	pass dash fuse box, rear, brown 32 pin plg, pin 26
Dome Supervision	gray/purple	+	footwell lamp or passenger dash fuse box, blue 46 pin plug, pin 2
Trunk/Hatch Pin	purple/orange	-	passenger dash fuse box, rear, brown 32 pin plug, pin 23
Rear Glass Pin	N/A		
Hood Pin	black	-	passenger dash fuse box, rear, green 32 pin plug, pin 5
Trunk Hatch/Release	brown (rear handle switch)	-	passenger dash fuse box, bottom, gray 32 pin plug, pin 15
Trunk Release Motor	white/orange	5 wire	passenger dash fuse box, brown 46 pin plug, pin 6
Fuel Door Release	black (unlock only)	5 wire	passenger dash fuse box, brown 46 pin plug, pin 32
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	black (driver door key lock)	-	Driver Door Module, black 22 pin plug, pin 21
Factory Alarm Disarm	black (driver door key unlock)	double -	Driver Door Module, black 24 pin plug, pin 22
Disarm No Unlock	Smart Key and push-button start		
Trunk Alarm Shunt	N/A		
Tachometer	yellow/blue, blue/orange, green/purple, or blue	ac	rear driver side of engine, black 16 pin plug, pin 9, 12, 13, or 14
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	N/A		
Fuel Pump	purple/green	-	pass dash fuse box, rear, green 32 pin plg, pin 13
Rear Defroster	brown/blue	+ latched	passenger dash fuse box, brown 46 pin plug, pin 23
Mirror Defroster	(MS CAN)		
Left Front Heated Seat	(LIN bus)		
Right Front Heated Seat	(LIN bus)		

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	(wheel speed sensor)		
Brake Wire	green/blue	+	brake sw or passenger dash fuse box, rear, brown 32 pin plug, pin 6
Parking Brake	(electric parking brake)		
Horn Trigger	blue/white	-	horn switch or passenger dash fuse box, rear, grn 32 pin plug, pin 28
Wipers	white	-	passenger dash fuse box, rear, green 32 pin plug, pin 25
Left Front Window (Up/Down)	(not recommended because of factory auto up/down)		
Right Front Window (Up/Down)	(not recommended because of factory auto up/down)		
Left Rear Window (Up/Down)	(not recommended because of factory auto up/down)		
Right Rear Window (Up/Down)	(not recommended because of factory auto up/down)		
Sun Roof (Open/Close)	blue - yellow/orange (function with ign on only)	-	overhead console, gray 20 pin plug, pins 14 - 16
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	gray/purple	- resistor	driver kick, harness to rear
Memory Seat 2	same as memory seat 1	- resistor	
Memory Seat 3	same as memory seat 1	- resistor	
Radio 12V	yellow/red	+	radio, gray 24 pin plug, pin 1, or gray 14 pin plug, pin 1
Radio Ground	black/yellow	-	radio, gray 24 pin plug, pin 13, or gray 14 pin plug, pin 8
Radio Ignition	(MS CAN)		
Radio Illumination	N/A		
Factory Amp Turn-on	(MOST bus)		
Power Antenna	yellow/orange	+	radio, gray 24 pin plug, pin 2, or gray 14 pin plug, pin 2
Left Front Speaker (+/-)	green/orange - gray/orange	+,-	radio, gray 24 pin plug, pins 22 - 10
Right Front Speaker (+/-)	purple/orange - yellow/orange	+,-	radio, gray 24 pin plug, pins 23 - 11
Left Rear Speaker (+/-)	white/green - brown/yellow	+,-	radio, gray 24 pin plug, pins 21 - 9
Right Rear Speaker (+/-)	brown/white - brown/blue	+,-	radio, gray 24 pin plug, pins 24 - 12
Center Channel (+/-)	green - gray/purple	+,-	amplifier under driver seat, blue 16 pin plug, pins 7 - 15
Subwoofer (+/-)	green/purple - gray (1); purple - yellow (2)	+,-	amplifier under driver seat, blue 16 pin plug, pins 3 - 11; 4 - 12
Aux. Audio Input Left (+/-)	blue - white/green	+,-	radio, gry 24P plg, pins 17-6 or 14P plg, pins 5-7
Aux. Audio Input Right (+/-)	blue/green - white/green	+,-	radio, gry 24P plg, pins 18-6 or 14P plg, pins 6-7
RSE Video (+/-)	(coaxial cable)		
RSE Audio Left (+/-)	(MOST bus)		
RSE Audio Right (+/-)	(MOST bus)		
Satellite Radio 12 Volts	blue/red	+	SDARS Mod in RR qrtr panel, black 2 pin plg, pin 1

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Satellite Radio Ground	black/yellow		SDARS Mod in RR qrtr panel, black 2 pin plg, pin 2
Satellite Radio Ignition	(MOST bus)		
Satellite Radio Antenna	(coaxial cable)		
Satellite Audio Left (+/-)	(MOST bus)		
Satellite Audio Right (+/-)	(MOST bus)		

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What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker			left front door
Left Front Tweeter			left front door
Right Front Speaker			right front door
Right Front Tweeter			right front door
Left Rear Speaker			left rear door or side panel
Left Rear Tweeter			LR door or side panel (tw); quarter panel (srnd)
Right Rear Speaker			right rear door or side panel
Right Rear Tweeter			RR door or side panel (tw); quarter panel (srnd)
Center Channel			top center of dash
Subwoofer			under passenger seat
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			right rear quarter panel

Additional Wiring Notes

Item	Note
Left Front Speaker (+/-)	On models with amplifier, the low range speaker wires are white - white/brown at the amplifier under driver seat, gray 16 pin plug, pins 2 - 10. The mid range speaker wires are green/blue - gray/blue at the amplifier, blue 16 pin plug, pins 1 - 9. The high range speaker wires are green/orange - gray/orange at the amplifier, gray 16 pin plug, pins 1 - 9.
Right Front Speaker (+/-)	On models with amplifier, the low range speaker wires are white/purple - white/orange at the amplifier under driver seat, gray 16 pin plug, pins 4 - 12. The mid range speaker wires are purple/gray - yellow/gray at the amplifier, blue 16 pin plug, pins 2 - 10. The high range speaker wires are purple/orange - yellow/orange at the amplifier, gray 16 pin plug, pins 3 - 11.
Left Rear Speaker (+/-)	On models with amplifier, the low range speaker wires are white/green - brown/yellow at the amplifier under driver seat, gray 16 pin plug, pins 6 - 14. The high range speaker wires are green/brown - gray/brown at the amplifier, gray 16 pin plug, pins 5 - 13. The surround speaker wires are white/green - brown/yellow at the amplifier, blue 16 pin plug, pins 5 - 13.
Right Rear Speaker (+/-)	On models with amplifier, the low range speaker wires are brown/white - brown/blue at the amplifier under driver seat, gray 16 pin plug, pins 8 - 16. The high range speaker wires are blue/white - purple/white at the amplifier, gray 16 pin plug, pins 7 - 15. The surround speaker wires are brown/white - brown/blue at the amplifier, blue 16 pin plug, pins 6 - 14.