

1997 Land Rover Defender



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	brown	+	behind gauges
Second 12 Volts			
Starter	white/red	+	behind gauges
Second Starter			
Ignition	white	+	behind gauges
Second Ignition			
Third Ignition			
Accessory	white/orange	+	behind gauges
Second Accessory			
Third Accessory			
Key Sense			
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock			
Power Unlock			
Lock Motor			
Unlock Motor			
Disarm Defeat			
Parking Lights (+)	red		light switch
Parking Lights (-)			
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	blue	+	light switch
AutoLights			
Reverse Light			
Left Front Door Trigger	pur/grn, pur/wht	-	either kick panel
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision			
Trunk/Hatch Pin			
Rear Glass Pin			
Hood Pin			
Trunk Hatch/Release			
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm			
Factory Alarm Disarm			
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	white/gray	AC	behind gauges
Wait to Start			
Neutral Safety			
Clutch Pedal			
Fuel Pump			
Rear Defroster			
Mirror Defroster			
Left Front Heated Seat			
Right Front Heated Seat			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense			
Brake Wire	green/purple	+	brake switch
Parking Brake			
Horn Trigger			
Wipers	blu/grn & red/grn	+	wiper switch
Left Front Window (Up/Down)			
Right Front Window (Up/Down)			
Left Rear Window (Up/Down)			
Right Rear Window (Up/Down)			
Sun Roof (Open/Close)			
Sun Roof (Limit/Close)			
Memory Seat 1			
Memory Seat 2			
Memory Seat 3			
Radio 12V			
Radio Ground			
Radio Ignition			
Radio Illumination			
Factory Amp Turn-on			
Power Antenna			
Left Front Speaker (+/-)			
Right Front Speaker (+/-)			
Left Rear Speaker (+/-)			
Right Rear Speaker (+/-)			
Center Channel (+/-)			
Subwoofer (+/-)			
Aux. Audio Input Left (+/-)			
Aux. Audio Input Right (+/-)			
RSE Video (+/-)			
RSE Audio Left (+/-)			
RSE Audio Right (+/-)			
Satellite Radio 12 Volts			
Satellite Radio Ground			
Satellite Radio Ignition			
Satellite Radio Antenna			
Satellite Audio Left (+/-)			
Satellite Audio Right (+/-)			

What Fits

Item	Size	Depth	Location
Headunit			
Left Front Speaker			
Left Front Tweeter			
Right Front Speaker			
Right Front Tweeter			
Left Rear Speaker			
Left Rear Tweeter			
Right Rear Speaker			
Right Rear Tweeter			
Center Channel			
Subwoofer			
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			

Additional Wiring Notes

Item	Note
12 Volts	Remove the left knee panel before removing the gauges.
Accessory	Remove the left knee panel before removing the gauges.
Left Front Door Trigger	The purple/green is for the drivers door and is located in the drivers kick panel. The purple/white is for the passenger door and is located in the passenger kick panel.
Ignition	Remove the left knee panel before removing the gauges.
Starter	Remove the left knee panel before removing the gauges.
Tachometer	Also found blue at the ignition coil.