

1997 Volvo 850



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red	+	plastic-tube harness located behind relays near firewall
Second 12 Volts			
Starter	green/red	+	plastic-tube harness located behind relays near firewall
Second Starter			
Ignition	blue/red	+	plastic-tube harness located behind relays near firewall
Second Ignition			
Third Ignition			
Accessory	yellow/purple	+	under driver side dash
Second Accessory			
Third Accessory			
Key Sense			
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	yellow/gray (see Tech Doc 1062)	-	driver kick, door harness
Power Unlock	gray/red (see Tech Doc 1062)	-	driver kick, door harness
Lock Motor			
Unlock Motor			
Disarm Defeat			
Parking Lights (+)	white		at switch
Parking Lights (-)			
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	green and grn/wht	+	underhood fusebox
AutoLights			
Reverse Light			
Left Front Door Trigger	yellow/white	-	near hood release
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision			
Trunk/Hatch Pin	blue/brown	-	in park light harness
Rear Glass Pin			
Hood Pin	yellow/black	-	hood pin switch
Trunk Hatch/Release			
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)			
Power Sliding Door (Right)			
Factory Alarm Arm	arms with lock		
Factory Alarm Disarm	blue/brown (need to trigger same time as unlock)	-	driver kick, door harness
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	blue	AC	at coil
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	yellow		
Parking Brake			
Horn Trigger	yellow/black	-	steering column
Wipers	yellow and white	+	wiper switch
Left Front Window (Up/Down)	blu/grn - green	A	window switch or dkp
Right Front Window (Up/Down)	blu/wht - white	A	window switch or pkp
Left Rear Window (Up/Down)	grn/gry - red/blk	A	at window switch
Right Rear Window (Up/Down)	grn/yel - grn/wht	A	at window switch
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
Left Front Door Trigger	Do not use the pink/black domelight wire since it is affected by the delay and turns off 60 seconds after the door is opened.
Horn Trigger	horn only works with the key in the accessory or run position.
Parking Lights (+)	Use relay to isolate switch side of wire to prevent car from unlocking on arm.