

2002 Saab 9-3



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red	+	ignition harness
Second 12 Volts			
Starter	black/white	+	ignition harness
Second Starter	N/A		
Ignition	green/red	+	ignition harness
Second Ignition	green/red	+	ignition harness
Third Ignition	N/A		
Accessory	brown/gray	+	ignition harness
Second Accessory	N/A		
Third Accessory			
Key Sense	blue	+	ignition harness
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	red/purple	-	pin 56 at keyless module
Power Unlock	blue/brown	-	pin 33 at keyless module
Lock Motor			
Unlock Motor			
Disarm Defeat			
Parking Lights (+)	gray/red	+	headlight switch
Parking Lights (-)			
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	green/red	+	headlight switch
AutoLights			
Reverse Light			
Left Front Door Trigger		-	keyless module
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision			
Trunk/Hatch Pin	black	-	pin 35 at keyless module
Rear Glass Pin			
Hood Pin	red/white	-	pin 41 at keyless module
Trunk Hatch/Release	green/blue	-	release switch
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)			
Factory Alarm Arm	arms with lock		
Factory Alarm Disarm	disarms with unlock		
Disarm No Unlock			
Trunk Alarm Shunt			
Tachometer	green/yellow	ac	ignition coil pack
Wait to Start	N/A		
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	orange/white		instrument cluster
Brake Wire	purple	+	brake pedal switch
Parking Brake			
Horn Trigger			steering column
Wipers	green & red	+	steering column
Left Front Window (Up/Down)	black/white - gray/white	A	switch on center console
Right Front Window (Up/Down)	blue/white - green/gray	A	switch on center console
Left Rear Window (Up/Down)	green - green/red	A	switch on center console
Right Rear Window (Up/Down)	green/yellow - blue/green	A	switch on center console
Sun Roof (Open/Close)	yellow - yellow/black	A	sun roof switch
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
Power Lock	The keyless module is under the driver seat.
Power Unlock	The keyless module is under the driver seat. Unlock requires a double pulse.
Parking Lights (+)	Use a relay to isolate the switch side of the parking lights to prevent a feedback into the ignition circuit.
Left Front Door Trigger	The driver door trigger is gray/green in pin 61, front passenger door is black/green in pin 60, left rear door is black/green in pin 12, and right rear door is black/green in pin 36. Use all four wires and diode isolate each. The keyless module is under the driver seat.
Trunk/Hatch Pin	The keyless module is under the driver seat.
Hood Pin	The keyless module is under the driver seat.
Tachometer	The coil pack is on the top of the motor under the metal cover.
Horn Trigger	To trigger the horns, use a relay to connect the yellow/white and yellow/black wires at the steering column.
Left Front Window (Up/Down)	On the convertible use the same color wires in each kick panel and quarter panel or go straight to the motors. The 530T is not recommended for the windows on the convertible.
Right Front Window (Up/Down)	On the convertible use the same color wires in each kick panel and quarter panel or go straight to the motors. The 530T is not recommended for the windows on the convertible.
Left Rear Window (Up/Down)	On the convertible use the same color wires in each kick panel and quarter panel or go straight to the motors. The 530T is not recommended for the windows on the convertible.
Right Rear Window (Up/Down)	On the convertible use the same color wires in each kick panel and quarter panel or go straight to the motors. The 530T is not recommended for the windows on the convertible.