2002 Kia Sedona

Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red & black/red	+	ignition harness
Second 12 Volts			
Starter	black/yellow to yellow	+	ignition harness
Second Starter	N/A		
Ignition	white/blue to white	+	ignition harness
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	green	+	ignition harness
Second Accessory	white to blue	+	ignition harness
Third Accessory			
Key Sense			
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	white/black	-	plug left of steering column
Power Unlock	red/green	-	plug left of steering column
Lock Motor	blue/red	5wi	driver kick, door harness
Unlock Motor	red/yellow to black/yellow	5wi	driver kick, door harness
Disarm Defeat	red/green	5wi	pass. kick, door harness
Parking Lights (+)	red/black	+	driver kick, harness to rear
Parking Lights (-)	white/red or white	-	headlight switch
Hazards	white/green	-	hazard switch
Turn Signal (Left)	white	+	steering column
Turn Signal (Right)	orange	+	steering column

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Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	pink	-	headlight switch
AutoLights			
Reverse Light	red/green	+	kick panel, harness to rear
Left Front Door Trigger	white/red	-	top of fuse box
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision	use door trigger		
Trunk/Hatch Pin	green/black	-	instrument cluster, left plug
Rear Glass Pin			
Hood Pin	N/A		
Trunk Hatch/Release	N/A		
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)			
Factory Alarm Arm	N/A		
Factory Alarm Disarm	N/A		
Disarm No Unlock	N/A		
Trunk Alarm Shunt			
Tachometer	yellow/red		instrument cluster, left plug
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			
Brake Wire	white	+	brake pedal switch
Parking Brake	yellow/red	-	parking brake switch
Horn Trigger	yellow/white	-	steering column
Wipers	blu/wht (L), grn/wht (H)	+	steering column
Left Front Window (Up/Down)	blue - white	А	driver window switch
Right Front Window (Up/Down)	red/yellow - green	А	driver kick, door harness
Left Rear Window (Up/Down)			
Right Rear Window (Up/Down)			
Sun Roof (Open/Close)	green/yellow - green/red		sunroof motor
Sun Roof (Limit/Close)			
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	yellow/black	+	radio harness
Radio Ground	black	-	radio harness
Radio Ignition	yellow	+	radio harness
Radio Illumination	red/black	+	radio harness
Factory Amp Turn-on	N/A		
Power Antenna	N/A		
Left Front Speaker (+/-)	green/black - green/yellow	+,-	radio harness
Right Front Speaker (+/-)	yellow/black - white/red	+,-	radio harness
Left Rear Speaker (+/-)	pink - green	+,-	radio harness
Right Rear Speaker (+/-)	blue - white/green	+,-	radio harness
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			

Smart Starter Kill Relay

Relay Type:	n/a
Part #:	n/a
OE Relay Part #:	
Location:	n/a

	Notes:	
n/a		
	Alternate Part Notes:	
n/a		

Immobilizer Bypass Module

Required:	No
Type:	N/A
Part #:	N/A
Alternate Part #'s:	

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Notes:

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Additional Wiring Notes

Item	Note
Left Front Door Trigger	Also found green (-) behind the instrument cluster, in the left plug.
Tachometer	Can also use green at ignition coil under engine cover.