

2000 Subaru Impreza

Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	white	+	ignition harness
Second 12 Volts			
Starter	white/black	+	ignition harness
Second Starter			
Ignition	green	+	ignition harness
Second Ignition			
Third Ignition			
Accessory	yellow	+	ignition harness
Second Accessory			
Third Accessory			
Key Sense			
Data Bus			
Can Bus High			
Can Bus Low			
Can Bus Sw			
Power Lock	blue/green	-	keyless module
Power Unlock	yellow/red	-	keyless module
Lock Motor	lt. green/black		door lock timer
Unlock Motor	blue/white		keyless module
Disarm Defeat	red/green		door lock timer
Parking Lights (+)	orange		parking light switch
Parking Lights (-)	black/white		headlight switch
Hazards			
Turn Signal (Left)			
Turn Signal (Right)			

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	green	-	headlight switch
AutoLights			
Reverse Light			
Left Front Door Trigger	yellow	-	keyless module
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision	use door trigger		
Trunk/Hatch Pin	yellow/blue	-	trunk light
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	blue or red/green		ignition 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	green/yellow		instrument cluster or
Brake Wire	white/black	+	brake pedal switch
Parking Brake			
Horn Trigger	red/green	-	steering column
Wipers	blk/blu & red/blu	+	steering column
Left Front Window (Up/Down)	blue - blu/red	A	drivers window switch
Right Front Window (Up/Down)	red/blu - blk/blu	A	drivers kick panel
Left Rear Window (Up/Down)	blu/yel - grn/yel	A	drivers kick panel
Right Rear Window (Up/Down)	blu/wht - grn/wht	A	drivers kick panel
Sun Roof (Open/Close)	yel/red - yellow	A	sunroof motor
Sun Roof (Limit/Close)			
Memory Seat 1			
Memory Seat 2			
Memory Seat 3			
Radio 12V	blue/red	+	radio
Radio Ground	black	-	radio
Radio Ignition	yellow/green	+	radio
Radio Illumination	white/yellow	+	radio
Factory Amp Turn-on			
Power Antenna			
Left Front Speaker (+/-)	brn/wht - green		radio
Right Front Speaker (+/-)	red/yel - wht/blk		radio
Left Rear Speaker (+/-)	red/blk - wht/red		radio
Right Rear Speaker (+/-)	red/wht - blu/yel		radio
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:	

Notes:

Additional Wiring Notes

Item	Note
Passenger Unlock Motor	The door lock timer is up high above the drivers kick panel. It has a 6 pin plug.
Left Front Door Trigger	The keyless module is to the left of the steering column.
Driver Unlock Motor	The keyless module is to the left of the steering column.
Lock Motor	The door lock timer is up high above the drivers kick panel. It has a 6 pin plug.
Power Lock	The keyless module is to the left of the steering column.
Power Unlock	The keyless module is to the left of the steering column.
Tachometer	The ignition coil is on the top of the motor on the passenger side.
Speed Sense	Also found at the cruise control unit in the drivers kick panel. It has a 20 pin plug.