

**DirectWire**

2002 Subaru Forester - North America

**Wiring Information**

Item	Wire Color	Polarity	Wire Location
12 Volts	black/white to white (50A)	+	ignition harness
Ground	(chassis ground)		
Starter	black/yellow to white/black	+	ignition harness
Ignition	black to green	+	ignition harness
Accessory	black/blue to yellow	+	ignition harness
Keysense	white/red	+	ignition key switch or keyless module left of steering column
Power Lock	red/white or yellow	-	keyless module left of steering column
Power Unlock	yellow/red or blue/green	-	keyless module left of steering column
Lock Motor	lt. green/black	5 wire	keyless module left of steering column
Driver Unlock Motor	blue/white	5 wire	keyless module left of steering column
Passenger Unlock Motor	red/green	5 wire	keyless module left of steering column
Factory Alarm Arm	factory remote only		
Factory Alarm Disarm	factory remote only		
Parking Lights	orange	+	parking light switch
Parking Lights -	black/white (functions with ignition on only)	-	headlight switch
Headlight	green or green/white (functions with ign on only)	-	headlight switch
Left Front Door Trigger	yellow	-	keyless module left of steering column
Right Front Door Trigger	same as left front door trigger		
Left Rear Door Trigger	same as left front door trigger		
Right Rear Door Trigger	same as left front door trigger		
Dome Light	same as left front door trigger		
Trunk/Hatch Pin	same as left front door trigger		
Trunk/Hatch Release	locks/unlocks along with doors		
Tachometer	blue or red/green	ac	ignition coil
Clutch Pedal	green/yellow	-	clutch switch
Rear Defroster	blue	- latched	rear defogger switch
Mirror Defroster	same as rear defroster		
Speed Sense	green/black	ac	cruise control module in driver kick
Brake Wire	white/black	+	brake pedal switch
Parking Brake	lt. green	-	parking brake switch
Horn Trigger	red/green	-	steering column or keyless module left of steering column
Wipers	black/blue (L), red/blue (H)	+	steering column
Left Front Window (Up/Down)	blue - blue/red	A	driver window switch
Right Front Window (Up/Down)	black/blue - red/blue	A	driver kick panel
Left Rear Window (Up/Down)	green/yellow - blue/yellow	A	driver kick panel
Right Rear Window (Up/Down)	blue/white - green/white	A	driver kick panel
Sun Roof (Open/Close)	black/yel - white (function with ignition on only)	-	sunroof switch
Radio 12V	blue/red	+	radio
Radio Ground	black	-	radio
Radio Ignition	yellow/green	+	radio
Radio Illumination	violet	+	radio
Left Front Speaker (+/-)	green - brown/white	+,-	radio
Right Front Speaker (+/-)	white/black - red/yellow	+,-	radio
Left Rear Speaker (+/-)	red/black - white/red	+,-	radio
Right Rear Speaker (+/-)	red/white - blue/yellow	+,-	radio