

## 2006 Honda S2000



## Wiring Information

Item	Wire Color	Polarity	Wire Location
<b>12 Volts</b>	white and wht/blk (common 40A)	+	ignition harness
<b>Second 12 Volts</b>			
<b>Starter</b>	blue/white	+	left of column, lt. blue 24 pin plug
<b>Second Starter</b>	N/A		
<b>Ignition</b>	black/yellow	+	ignition harness
<b>Second Ignition</b>	black/red	+	ignition harness
<b>Third Ignition</b>	orange	+	ignition harness
<b>Accessory</b>	white/red	+	ignition harness
<b>Second Accessory</b>	N/A		
<b>Third Accessory</b>			
<b>Key Sense</b>	red/white	-	ign harness or keyless door lock unit
<b>Data Bus</b>	red/blue (immobilizer data)	data	Immobilizer Module, white 7 pin plug, pin 2
<b>Can Bus High</b>	N/A		
<b>Can Bus Low</b>	N/A		
<b>Can Bus Sw</b>	N/A		
<b>Power Lock</b>	pink/black	5wi	keyless door lock control unit
<b>Power Unlock</b>	yellow/green and pink/blue	5wi	keyless door lock control unit
<b>Lock Motor</b>	pink/black	5wi	keyless door lock control unit
<b>Unlock Motor</b>	yellow/green	5wi	keyless door lock control unit
<b>Disarm Defeat</b>	pink/blue	5wi	keyless door lock control unit
<b>Parking Lights (+)</b>	red/black	+	keyless door lock control unit
<b>Parking Lights (-)</b>	blue	-	headlight switch
<b>Hazards</b>	same as turn signal wires		
<b>Turn Signal (Left)</b>	green/red	+	turn signal switch
<b>Turn Signal (Right)</b>	green/yellow	+	turn signal switch

## Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	blue/red	-	headlight switch
AutoLights			
Reverse Light	green/black	+	driver kick, white 21 pin plug
Left Front Door Trigger	black/white	-	keyless door lock control unit
Right Front Door Trigger			
Left Rear Door Trigger			
Right Rear Door Trigger			
Dome Supervision	use door trigger wire		
Trunk/Hatch Pin	blue/black	-	driver kick, white 21 pin plug
Rear Glass Pin			
Hood Pin	yellow/red	-	security control unit
Trunk Hatch/Release	black/yellow	+	keyless door lock control unit
Trunk Release Motor			
Fuel Door Release			
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)			
Factory Alarm Arm			
Factory Alarm Disarm	white	-	keyless door lock control unit
Disarm No Unlock	blue	-	security control unit
Trunk Alarm Shunt			
Tachometer	blue	ac	test tachometer connector
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	blue/white	ac	ECM, gray 31 pin plug, pin 18
Brake Wire	white/black	+	brake pedal switch
Parking Brake	green/white	-	left of column, lt. blue 24 pin plug
Horn Trigger	orange	-	keyless door lock control unit
Wipers	blue (L), blue/yellow (H)	-	windshield wiper switch
Left Front Window (Up/Down)	red/black - red/yellow	A	driver window switch in door
Right Front Window (Up/Down)	red/blue - red	A	passenger kick, door harness
Left Rear Window (Up/Down)	N/A		
Right Rear Window (Up/Down)	N/A		
Sun Roof (Open/Close)	red/black - red/yellow	+	convertible top switch
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	white/blue	+	radio harness
Radio Ground	black	-	radio harness
Radio Ignition	white/red	+	radio harness
Radio Illumination	red/black	+	radio harness
Factory Amp Turn-on	N/A		
Power Antenna	yellow/green	+	radio harness
Left Front Speaker (+/-)	green/yellow - gray/red	+,-	radio harness
Right Front Speaker (+/-)	green/black - lt. green	+,-	radio harness
Left Rear Speaker (+/-)	blue/yellow - brown/white	+,-	radio harness
Right Rear Speaker (+/-)	red/yellow - gray/red	+,-	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			

## Additional Wiring Notes

Item	Note
<b>Data Bus</b>	The Immobilizer Module is around the ignition key switch. The immobilizer ignition wire is black/yellow in pin 6 and the ground reference wire is green/white in pin 1. The security light wire is pink (-) at the Immobilizer Module, white 7 pin plug, pin 5.
<b>Key Sense</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Power Lock</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Passenger Unlock Motor</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Parking Lights (+)</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Left Front Door Trigger</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Hood Pin</b>	The security control unit is located under the driver side seat.
<b>Trunk Hatch/Release</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Factory Alarm Disarm</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Disarm No Unlock</b>	The security control unit is located under the driver side seat.
<b>Tachometer</b>	The test tachometer connector is a 2 pin plug behind the auxiliary underhood fuse box on the driver side of the engine compartment. The tach wire is also found at the Engine Control Module above the driver kick in the white 31 pin plug, pin 25.
<b>Speed Sense</b>	The ECM (Engine Control Module) is above the driver kick panel.
<b>Power Unlock</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Lock Motor</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Sun Roof (Open/Close)</b>	These wires will only operate the convertible top with the ignition on. Use validity channels to control.
<b>Driver Unlock Motor</b>	The keyless door lock control unit is located in the driver kick behind the start button.
<b>Horn Trigger</b>	The keyless door lock control unit is located in the driver kick behind the start button.