

2006 Honda CRV



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	white (50A)	+	ignition switch, brown 7 pin plug, pin 3
Second 12 Volts	N/A		
Starter	black/white	+	ignition switch, brown 7 pin plug, pin 1
Second Starter	N/A		
Ignition	black/yellow	+	ignition switch, brown 7 pin plug, pin 6
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	black/red	+	ignition switch, brown 7 pin plug, pin 4
Second Accessory	white/red	+	ignition switch, brown 7 pin plug, pin 5
Third Accessory	N/A		
Key Sense	red/white	-	factory alarm plug, green 22 pin plug, pin 13
Data Bus	white (immob data), black/yel (ign), brn/yel (gnd)	data	Immobilizer Control Unit, green 7 pin plug, pins 2, 6, and 1
Can Bus High	N/A		
Can Bus Low	N/A		
Can Bus Sw	blue/orange (keyless entry data)	data	Keyless Receiver Unit, green 5 pin plug, pin 2
Power Lock	white/blue	-	driver kick, gray 22 pin plug, pin 1
Power Unlock	white/green	-	driver kick, gray 22 pin plug, pin 12
Lock Motor	yellow/black	5 wire	driver kick, gray 22 pin plug, pin 3
Unlock Motor	yellow/green	5 wire	driver kick, gray 22 pin plug, pin 14
Disarm Defeat	yellow	5 wire	dash fuse box, lt. green 18 pin plug (P), pin 16
Parking Lights (+)	red/yellow	+	dash fuse box, lt. green 10 pin plug (G), pin 9
Parking Lights (-)	blue	-	factory alarm plug, green 22 pin plug, pin 9
Hazards	same as turn signals		
Turn Signal (Left)	green/red	+	dash fuse box, lt. green 18 pin plug (P), pin 6
Turn Signal (Right)	green/yellow	+	dash fuse box, lt. green 18 pin plug (P), pin 7

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	blue/red	-	factory alarm plug, green 22 pin plug, pin 8
AutoLights	N/A		
Reverse Light	green/black	+	dash fuse box, lt. green 18 pin plug (P), pin 1
Left Front Door Trigger	green	-	factory alarm plug, green 22 pin plug, pin 3
Right Front Door Trigger	lt. green/red	-	factory alarm plug, green 22 pin plug, pin 2
Left Rear Door Trigger	same as right front door trigger		
Right Rear Door Trigger	same as right front door trigger		
Dome Supervision	green/red	-	driver kick, white 20 pin plug, pin 19
Trunk/Hatch Pin	red	-	factory alarm plug, green 22 pin plug, pin 1
Rear Glass Pin	green/white	-	factory alarm plug, green 22 pin plug, pin 4
Hood Pin	yellow/red	-	factory alarm plug, green 22 pin plug, pin 5
Trunk Hatch/Release	black/yellow (hatch glass)	-	driver kick, gray 22 pin plug, pin 16
Trunk Release Motor	black/yellow (hatch glass)	+	factory alarm plug, green 22 pin plug, pin 16
Fuel Door Release	N/A		
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	factory remote only		
Factory Alarm Disarm	factory remote only		
Disarm No Unlock	yellow (factory alarm ignition sense)	interrupt	factory alarm plug, green 22 pin plug, pin 15
Trunk Alarm Shunt	N/A		
Tachometer	blue	ac	dash fuse box, lt. green 8 pin plug (J), pin 5
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	lt. green	-	dash fuse box, lt. green 12 pin plug (D), pin 7
Fuel Pump	yellow/black	+	dash fuse box, lt. green 12 pin plug (D), pin 12
Rear Defroster	yellow/black	- latched	Heater Control Unit, green 30 pin plug, pin 20
Mirror Defroster	same as rear defroster		
Left Front Heated Seat	green	+ latched	seat heater switch, gray 10 pin plug, pin 10
Right Front Heated Seat	green/red	+ latched	seat heater switch, gray 10 pin plug, pin 5

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	blue/white	ac	dash fuse box, lt. green 13 pin plug (E), pin 4
Brake Wire	white/black	+	brake switch, white 4 pin plug, pin 2
Parking Brake	green/orange	-	dash fuse box, lt. green 8 pin plug (Q), pin 8
Horn Trigger	orange	-	factory alarm plug, green 22 pin plug, pin 6
Wipers	blue (L), blue/yellow (H), black (ground)	-	wiper switch, gray 14 pin plug, pins 11, 5, and 4
Left Front Window (Up/Down)	red/black - red/yellow	A	power window master switch, lt. green 20 pin plug, pins 7 and 6
Right Front Window (Up/Down)	blue/red - blue/white	A	driver kick, gray 22 pin plug, pins 20 and 19
Left Rear Window (Up/Down)	blue/black - brown	A	driver kick, gray 22 pin plug, pins 5 and 4
Right Rear Window (Up/Down)	blue/orange - blue/yellow	A	driver kick, gray 22 pin plug, pins 9 and 8
Sun Roof (Open/Close)	red/yel - lt. grn/blk (function with ign on only)	-	moonroof switch, green 6 pin plug, pins 6 and 1
Sun Roof (Limit/Close)	N/A		
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	white/red	+	radio harness
Radio Ground	black	-	radio harness
Radio Ignition	yellow/green or yellow/red	+	radio harness
Radio Illumination	red/black	+	radio harness
Factory Amp Turn-on	N/A		
Power Antenna	N/A		
Left Front Speaker (+/-)	green/black - lt. green	+,-	radio harness
Right Front Speaker (+/-)	green/yellow - gray/red	+,-	radio harness
Left Rear Speaker (+/-)	blue/white - blue/black	+,-	radio harness
Right Rear Speaker (+/-)	pink - blue/yellow	+,-	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
Disarm No Unlock	The factory alarm plug is to the left of the steering column.
Right Front Door Trigger	The factory alarm plug is to the left of the steering column.
Rear Glass Pin	The factory alarm plug is to the left of the steering column.
Trunk Release Motor	The factory alarm plug is to the left of the steering column.
Can Bus sw	The Keyless Receiver Unit is to the left of the steering column.
Data Bus	The Immobilizer Control Unit is around the ignition key switch. The immobilizer light is blue/orange (-) at the Immobilizer Control Unit, green 7 pin plug, pin 5.
Trunk/Hatch Pin	The factory alarm plug is to the left of the steering column.
Hood Pin	The factory alarm plug is to the left of the steering column.
Horn Trigger	The factory alarm plug is to the left of the steering column.
Headlight	The factory alarm plug is to the left of the steering column.
Key Sense	The factory alarm plug is to the left of the steering column.
Left Front Door Trigger	The factory alarm plug is to the left of the steering column.
Parking Lights (-)	The factory alarm plug is to the left of the steering column.