

## 2004 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), yellow/blk (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	dash fuse box, rear, lt. green 17 pin plug (K), 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, gray 10 pin plug, pin 2
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	orange	+ latched	driver kick, door harness
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
<b>Speed Sense</b>	blue/white	ac	dash fuse box, lt. green 13 pin plug (E), pin 4
<b>Brake Wire</b>	white/black	+	brake switch, white 4 pin plug, pin 2
<b>Parking Brake</b>	green/orange	-	dash fuse box, lt. green 8 pin plug (Q), pin 8
<b>Horn Trigger</b>	orange	-	factory alarm plug, green 22 pin plug, pin 6
<b>Wipers</b>	blue (L), blue/yellow (H), black (ground)	-	wiper switch, gray 14 pin plug, pins 11, 5, and 4
<b>Left Front Window (Up/Down)</b>	red/black - red/yellow	A	power window master switch, lt. green 20 pin plug, pins 7 and 6
<b>Right Front Window (Up/Down)</b>	blue/red - blue/white	A	driver kick, gray 22 pin plug, pins 20 and 19
<b>Left Rear Window (Up/Down)</b>	blue/black - brown	A	driver kick, gray 22 pin plug, pins 5 and 4
<b>Right Rear Window (Up/Down)</b>	blue/orange - blue/yellow	A	driver kick, gray 22 pin plug, pins 9 and 8
<b>Sun Roof (Open/Close)</b>	red/yel - lt. grn/blk (function with ign on only)	-	moonroof switch, green 6 pin plug, pins 6 and 1
<b>Sun Roof (Limit/Close)</b>	N/A		
<b>Memory Seat 1</b>	N/A		
<b>Memory Seat 2</b>	N/A		
<b>Memory Seat 3</b>	N/A		
<b>Radio 12V</b>	white/red	+	radio harness
<b>Radio Ground</b>	black	-	radio harness
<b>Radio Ignition</b>	yellow/red	+	radio harness
<b>Radio Illumination</b>	red/black	+	radio harness
<b>Factory Amp Turn-on</b>	N/A		
<b>Power Antenna</b>	N/A		
<b>Left Front Speaker (+/-)</b>	green/black - lt. green	+,-	radio harness
<b>Right Front Speaker (+/-)</b>	green/yellow - gray/red	+,-	radio harness
<b>Left Rear Speaker (+/-)</b>	blue/white - blue/black	+,-	radio harness
<b>Right Rear Speaker (+/-)</b>	pink - blue/yellow	+,-	radio harness
<b>Center Channel (+/-)</b>			
<b>Subwoofer (+/-)</b>			
<b>Aux. Audio Input Left (+/-)</b>			
<b>Aux. Audio Input Right (+/-)</b>			
<b>RSE Video (+/-)</b>			
<b>RSE Audio Left (+/-)</b>			
<b>RSE Audio Right (+/-)</b>			
<b>Satellite Radio 12 Volts</b>			
<b>Satellite Radio Ground</b>			
<b>Satellite Radio Ignition</b>			
<b>Satellite Radio Antenna</b>			
<b>Satellite Audio Left (+/-)</b>			
<b>Satellite Audio Right (+/-)</b>			



*What Fits*

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Item	Size	Depth	Location
<b>Headunit</b>			
<b>Left Front Speaker</b>			
<b>Left Front Tweeter</b>			
<b>Right Front Speaker</b>			
<b>Right Front Tweeter</b>			
<b>Left Rear Speaker</b>			
<b>Left Rear Tweeter</b>			
<b>Right Rear Speaker</b>			
<b>Right Rear Tweeter</b>			
<b>Center Channel</b>			
<b>Subwoofer</b>			
<b>Left Front Headrest</b>			
<b>Right Front Headrest</b>			
<b>Left Right Headrest</b>			
<b>Right Rear Headrest</b>			
<b>Satellite Radio Tuner</b>			

*Additional Wiring Notes*


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Item	Note
<b>Data Bus</b>	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.
<b>Parking Lights (-)</b>	The factory alarm plug is to the left of the steering column.
<b>Headlight</b>	The factory alarm plug is to the left of the steering column.
<b>Left Front Door Trigger</b>	The factory alarm plug is to the left of the steering column.
<b>Trunk/Hatch Pin</b>	The factory alarm plug is to the left of the steering column.
<b>Hood Pin</b>	The factory alarm plug is to the left of the steering column.
<b>Horn Trigger</b>	The factory alarm plug is to the left of the steering column.
<b>Key Sense</b>	The factory alarm plug is to the left of the steering column.
<b>Disarm No Unlock</b>	The factory alarm plug is to the left of the steering column.
<b>Right Front Door Trigger</b>	The factory alarm plug is to the left of the steering column.
<b>Rear Glass Pin</b>	The factory alarm plug is to the left of the steering column.
<b>Trunk Release Motor</b>	The factory alarm plug is to the left of the steering column.