

2014 Honda CRV



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	white (50A)	+	ignition switch, white 5 pin plug, pin 1
Second 12 Volts	N/A		
Starter	green	+	ignition switch, white 5 pin plug, pin 5
Second Starter	N/A		
Ignition	red	+	ignition switch, white 5 pin plug, pin 2
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	blue	+	ignition switch, white 5 pin plug, pin 4
Second Accessory	yellow	+	ignition switch, white 5 pin plug, pin 3
Third Accessory	N/A		
Key Sense	gray	-	ignition key switch, blue 7 pin plug, pin 7
Data Bus	yellow (S-NET immobilizer data)	data	Immobilizer Module on ignition key switch, black 7 pin plug, pin 2
Can Bus High	pink (B-CAN)	data	Immobilizer Module on ignition key switch, black 7 pin plug, pin 4
Can Bus Low	blue (B-CAN)	data	Immobilizer Module on ignition key switch, black 7 pin plug, pin 5
Can Bus Sw	N/A		
Power Lock	green	-	driver kick, door harness, 18 pin plug, pin 17
Power Unlock	gray	-	driver kick, door harness, 18 pin plug, pin 14
Lock Motor	pink	5 wire	driver kick, door harness, 18 pin plug, pin 7
Unlock Motor	gray	5 wire	driver kick, door harness, 18 pin plug, pin 11
Disarm Defeat	purple	5 wire	dash fuse box, 44 pin plug (B), pin 22
Parking Lights (+)	red	+	dash fuse box, 44 pin plug (B), pin 29
Parking Lights (-)	blue	-	headlight switch, white 12 pin plug, pin 8
Hazards	green	+	hazard switch, 4 pin plug, pin 3
Turn Signal (Left)	purple	+	dash fuse box, 44 pin plug (B), pin 3
Turn Signal (Right)	green	+	dash fuse box, 44 pin plug (B), pin 24

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	white	-	headlight switch, white 12 pin plug, pin 7
AutoLights	orange (ground to turn off autolights)	-	headlight switch, white 12 pin plug, pin 1
Reverse Light	brown	+	dash fuse box, 44 pin plug (B), pin 5
Left Front Door Trigger	green	-	driver kick or dash fuse box, 44 pin plug (B), pin 39
Right Front Door Trigger	brown	-	dri kick or dash fuse box, 44 pin plug (B), pin 18
Left Rear Door Trigger	white	-	dri kick or dash fuse box, 44 pin plug (B), pin 27
Right Rear Door Trigger	gray	-	dri kick or dash fuse box, 44 pin plug (B), pin 28
Dome Supervision	purple	-	dash fuse box, rear, 13 pin plug (N), pin 3
Trunk/Hatch Pin	pink	-	driver kick or dash fuse box, 44 pin plug (B), pin 6
Rear Glass Pin	N/A		
Hood Pin	lt. blue	-	hood switch or dash fuse box, 38 pin plug (C), pin 16
Trunk Hatch/Release	lt. blue (rear handle switch)	-	driver kick, harness to rear
Trunk Release Motor	yellow	5 wire	driver kick or dash fuse box, 44 pin plug (B), pin 9
Fuel Door Release	N/A		
Power Sliding Door (Left)	N/A		
Power Sliding Door (Right)	N/A		
Factory Alarm Arm	pink (driver door key lock)	-	driver kick, door harness, 18 pin plug, pin 13
Factory Alarm Disarm	brown (key unlock) (use relay for higher current)	double -	driver kick, door harness, 18 pin plug, pin 9
Disarm No Unlock	(see factory alarm disarm)		
Trunk Alarm Shunt	N/A		
Tachometer	purple, red, blue, or tan	ac	any fuel injector, 2 pin plug, pin 2
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	N/A		
Fuel Pump	green	+	dash fuse box, 44 pin plug (B), pin 8
Rear Defroster	red	- latched	behind dash fuse box, 20 pin plug, pin 18
Mirror Defroster	(same as rear defroster)		
Left Front Heated Seat	blue (LO); orange (HI)	+ latched	driver seat heater switch, 6 pin plug, pins 4, 1
Right Front Heated Seat	red (LO); yellow (HI)	+ latched	passenger seat heater switch, 7 pin plug, pins 4, 1

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	green (some models only)	ac	radio, 24 pin plug, pin 22
Brake Wire	blue	+	brake switch or dash fuse box, 44 pin plug (B), pin 10
Parking Brake	blue	-	behind dash fuse box, 20 pin plug, pin 15
Horn Trigger	orange or purple	-	horn switch or dash fuse box, 38 pin plug (C), pin 35
Wipers	white	-	dash fuse box, 38 pin plug (C), pin 8
Left Front Window (Up/Down)	pink - gray	A	power window master switch, 24 pin plug, pins 3 - 4
Right Front Window (Up/Down)	orange - brown	A	driver kick, door harness, 23 pin plug, pins 19 - 20
Left Rear Window (Up/Down)	black - purple	A	driver kick, door harness, 23 pin plug, pins 13 - 14
Right Rear Window (Up/Down)	lt. blue - red	A	driver kick, door harness, 18 pin plug, pins 1 - 2
Sun Roof (Open/Close)	lt. blue and purple (open) (func with ign on only)	both -	moonroof switch, 12 pin plug, pins 1, 9
Sun Roof (Limit/Close)	orange and purple (close) (func with ign on only)	both -	moonroof switch, 12 pin plug, pins 11, 9
Memory Seat 1	N/A		
Memory Seat 2	N/A		
Memory Seat 3	N/A		
Radio 12V	red	+	radio, 24 pin plug, pin 13
Radio Ground	black	-	radio, 24 pin plug, pin 1
Radio Ignition	purple	+	radio, 24 pin plug, pin 23
Radio Illumination	N/A		
Factory Amp Turn-on	red	+	radio, 24 pin plug, pin 20
Power Antenna	black	+	radio, 3 pin plug, pin 1
Left Front Speaker (+/-)	white - black or brown - yellow	+,-	radio, 24 pin plug, pins 14 - 15
Right Front Speaker (+/-)	red - green	+,-	radio, 24 pin plug, pins 18 - 19
Left Rear Speaker (+/-)	blue - pink	+,-	radio, 24 pin plug, pins 2 - 3
Right Rear Speaker (+/-)	blue - pink or lt. blue - purple	+,-	radio, 24 pin plug, pins 6 - 7
Center Channel (+/-)	N/A		
Subwoofer (+/-)	lt. blue - purple (preamp)	+	radio, 8 pin plug, pins 5 - 7, or 16 pin plug, pins 3 - 11
Aux. Audio Input Left (+/-)	white - black (aux or DVD audio)	+,-	radio, 20P plug, pins 18-8 or 16P plug, pins 8-7
Aux. Audio Input Right (+/-)	red - black (aux or DVD audio)	+,-	radio, 20P plug, pins 17-8 or 16P plug, pins 6-7
RSE Video (+/-)	brown - yellow	+,-	DVD player in ctr console, 24 pin plg, pins 21 - 8
RSE Audio Left (+/-)	black - white (headphone audio)	+,-	DVD player in ctr console, 24 pin plg, pins 19 - 7

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DirectWire Vehicle Information - 8/28/2014 5:40:31 AM RSE Audio Right (+/-)	red - white (headphone audio)	+, -	DVD player in ctr console, 24 pin plg, pins 18 - 7
Satellite Radio 12 Volts	red	+	XM receiver in passenger kick, 14 pin plug, pin 6
Satellite Radio Ground	black	-	XM receiver in passenger kick, 14 pin plug, pin 10
Satellite Radio Ignition	pink	+	XM receiver in passenger kick, 14 pin plug, pin 5
Satellite Radio Antenna	(coaxial cable)		
Satellite Audio Left (+/-)	red - white	+, -	XM receiver, 14 pin plug, pins 1 - 7
Satellite Audio Right (+/-)	green - black	+, -	XM receiver, 14 pin plug, pins 2 - 8

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What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker	6.5	3.5	left front door
Left Front Tweeter			left front door
Right Front Speaker	6.5	3.5	right front door
Right Front Tweeter			right front door
Left Rear Speaker			left rear door
Left Rear Tweeter	N/A		
Right Rear Speaker			right rear door
Right Rear Tweeter	N/A		
Center Channel	N/A		
Subwoofer			under passenger seat
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			passenger kick

Additional Wiring Notes

Item	Note
Left Front Speaker (+/-)	On models with amplifier, the speaker wires are white - black (woofer); purple - pink (tweeter) at the amplifier behind shifter, 18 pin plug, pins 12 - 3; 11 - 2.
Right Front Speaker (+/-)	On models with amplifier, the speaker wires are red - green (woofer); red - blue (tweeter) at the amplifier behind shifter, 18 pin plug, pins 13 - 4; 14 - 5.
Left Rear Speaker (+/-)	On models with amplifier, the speaker wires are blue - pink at the amplifier behind shifter, 18 pin plug, pins 15 - 6.
Right Rear Speaker (+/-)	On models with amplifier, the speaker wires are blue - pink at the amplifier behind shifter, 18 pin plug, pins 16 - 7.
Subwoofer (+/-)	On models with amplifier, the speaker wires are green - black at the amplifier behind shifter, 18 pin plug, pins 18 - 9.
RSE Audio Left (+/-)	The XM and hands free audio wire are red - white at the radio, 14 pin plug, pins 1 - 7.
RSE Audio Right (+/-)	The XM and hands free audio wires are green - black at the radio, 14 pin plug, pins 2 - 8.