

2015 Honda Civic (Smart Key)



Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	red (30A)	+	dash sub relay box above dash fuse box, white 2 pin plug, pin 2
Second 12 Volts	N/A		
Starter	yellow	+	right of dash fuse box, white 16 pin plug, pin 4
Second Starter	gray (SS2)	-	engine start/stop switch, blue 10 pin plug, pin 1
Ignition	white	+	dash sub relay box above dash fuse box, white 7 pin plug, pin 3
Second Ignition	N/A		
Third Ignition	N/A		
Accessory	gray	+	dash sub relay box above dash fuse box, white 7 pin plug, pin 4
Second Accessory	green	+	dash sub relay box above dash fuse box, white 7 pin plug, pin 2
Third Accessory	N/A		
Key Sense	brown	-	dash fuse box, rear, 20 pin plug (P), pin 15
Data Bus	lt. green (S-NET immobilizer data)	data	dash fuse box, white 38 pin plug (C), pin 10
Can Bus High	pink (B-CAN); white (F-CAN)	data	junc box R of colmn, gy 6P plg, pin 6; data link conn, gy 16P plg, pin 6
Can Bus Low	blue (B-CAN); red (F-CAN)	data	junc box R of colmn, gy 6P plg, pin 3; data lnk conn, gy 16P plg, pin14
Can Bus Sw	N/A		
Power Lock	blue	-	driver kick, door harness, 25 pin plug, pin 11
Power Unlock	gray	-	driver kick, door harness, 25 pin plug, pin 18
Lock Motor	blue	5 wire	driver kick, door harness, 25 pin plug, pin 22
Unlock Motor	yellow	5 wire	driver kick, door harness, 25 pin plug, pin 23
Disarm Defeat	yellow	5 wire	dash fuse box, rear, 10 pin plug (S), pin 1
Parking Lights (+)	red	+	dash fuse box, green 44 pin plug (B), pin 29
Parking Lights (-)	gray	-	headlight switch, 12 pin plug, pin 8
Hazards	green	+	hazard switch, 5 pin plug, pin 4
Turn Signal (Left)	blue (F); blue (R)	+	dash fuse box, white 38 pin plg (C), pin 14; green 44 pin plug (B), pin 3
Turn Signal (Right)	brown (F); brown (R)	+	dash fuse box, white 38 pin plg (C), pin 6; green 44 pin plug (B), pin 24

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Headlight	pink	-	headlight switch, 12 pin plug, pin 7
AutoLights	orange (ground to turn off autolights)	-	headlight switch, 12 pin plug, pin 1
Reverse Light	brown	+	dash fuse box, green 44 pin plug (B), pin 5
Left Front Door Trigger	green	-	dash fuse box, green 44 pin plug (B), pin 39
Right Front Door Trigger	lt. green	-	dash fuse box, green 44 pin plug (B), pin 18
Left Rear Door Trigger	brown	-	dash fuse box, green 44 pin plug (B), pin 27
Right Rear Door Trigger	gray	-	dash fuse box, green 44 pin plug (B), pin 28
Dome Supervision	pink	-	below dash fuse box, 28 pin plug, pin 18
Trunk/Hatch Pin	blue	-	dash fuse box, green 44 pin plug (B), pin 6
Rear Glass Pin	N/A		
Hood Pin	lt. blue	-	dash fuse box, white 38 pin plug (C), pin 16
Trunk Hatch/Release	blue (rear handle switch)	-	driver running board, harness from under driver seat
Trunk Release Motor	green	5 wire	dash fuse box, green 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, 25 pin plug, pin 24
Factory Alarm Disarm	brown (driver door key unlock)	-	driver kick, door harness, 25 pin plug, pin 9
Disarm No Unlock	(see factory alarm disarm)		
Trunk Alarm Shunt	N/A		
Tachometer	brn, red, blu, yel(non Si); pur, red, blu, tan(Si)	ac	any fuel injector, 2 pin plug, pin 1
Wait to Start	N/A		
Neutral Safety	N/A		
Clutch Pedal	orange	-	right of dash fuse box, white 16 pin plug, pin 13
Fuel Pump	green	+	dash fuse box, green 44 pin plug (B), pin 8
Rear Defroster	lt. green or brown	- latched	right of dash fuse box, 14 pin plug, pin 5
Mirror Defroster	(same as rear defroster)		
Left Front Heated Seat	lt. green (LO); blue (HI)	+ latched	driver seat heater switch, 6 pin plug, pins 1, 4
Right Front Heated Seat	green (LO); yellow (HI)	+ latched	passenger seat heater switch, 7 pin plug, pins 1, 4

Wiring Information (Continued)

Item	Wire Color	Polarity	Wire Location
Speed Sense	blue (some models only)	ac	below dash FB, 28 pin plg, pin 5 or radio, gray 24 pin plg, pin 22 or 14
Brake Wire	lt. green	+	brake switch or dash fuse box, green 44 pin plug (B), pin 10
Parking Brake	lt. green	-	parking brake switch, 1 pin plug, pin 1
Horn Trigger	orange to pink	-	horn switch or dash fuse box, white 38 pin plug (C), pin 35
Wipers	blue	-	dash fuse box, white 38 pin plug (C), pin 8
Left Front Window (Up/Down)	yellow - green	A	power window master switch, 24 pin plug, pins 3 - 4
Right Front Window (Up/Down)	lt. blue - brown	A	driver kick, door harness, 18 pin plug, pins 6 - 12
Left Rear Window (Up/Down)	green - purple	A	driver kick, door harness, 25 pin plug, pins 13 - 14
Right Rear Window (Up/Down)	lt. blue - red	A	driver kick, door harness, 25 pin plug, pins 6 - 7
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)	yellow 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	white	+	radio, gray 24 pin plug, pin 13
Radio Ground	black	-	radio, gray 24 pin plug, pin 1
Radio Ignition	purple	+	radio, gray 24 pin plug, pin 23
Radio Illumination	N/A		
Factory Amp Turn-on	white	+	radio, gray 24 pin plug, pin 20
Power Antenna	black	+	radio, 3 pin plug, pin 1
Left Front Speaker (+/-)	lt. green - pink or brown - yellow	+,-	radio, gray 24 pin plug, pins 14 - 15
Right Front Speaker (+/-)	gray - brown or green - red	+,-	radio, gray 24 pin plug, pins 18 - 19
Left Rear Speaker (+/-)	yellow - brown or blue - pink	+,-	radio, gray 24 pin plug, pins 2 - 3
Right Rear Speaker (+/-)	blue - orange or lt. blue - purple	+,-	radio, gray 24 pin plug, pins 6 - 7
Center Channel (+/-)	N/A		
Subwoofer (+/-)	pink - blue (preamp)	+,-	radio, 8 pin plug, pins 5 - 7
Aux. Audio Input Left (+/-)	green - pink	+,-	radio, 20P plug, pins 18-8 or 16P plug, pins 8-7
Aux. Audio Input Right (+/-)	blue - pink	+,-	radio, 20P plug, pins 17-8 or 16P plug, pins 6-7
RSE Video (+/-)	black - white (rearview camera video)	+,-	radio, 24 pin plug, pins 15 - 3
RSE Audio Left (+/-)	red - green (XM and hands free audio)	+,-	radio, 14P plug, pins 1-7 or 12P plug, pins 9-3
RSE Audio Right (+/-)	white - black (XM and hands free audio)	+,-	radio, 14P plug, pins 2-8 or 12P plug, pins 10-4
Satellite Radio 12 Volts	blue	+	XM receiver, R side of trunk, 14 pin plug, pin 6
Satellite Radio Ground	yellow	-	XM receiver, R side of trunk, 14 pin plug, pin 10
Satellite Radio Ignition	orange	+	XM receiver, R side of trunk, 14 pin plug, pin 5
Satellite Radio Antenna	(coaxial cable)		
Satellite Audio Left (+/-)	red - green	+,-	XM receiver, 14 pin plug, pins 1 - 7
Satellite Audio Right (+/-)	white - black	+,-	XM receiver, 14 pin plug, pins 2 - 8

What Fits

Item	Size	Depth	Location
Headunit	irregular		center of dash
Left Front Speaker	6.5	4	left front door
Left Front Tweeter			left front pillar
Right Front Speaker	6.5	4	right front door
Right Front Tweeter			right front pillar
Left Rear Speaker	6.5	5	left rear deck
Left Rear Tweeter	N/A		
Right Rear Speaker	6.5	5	right rear deck
Right Rear Tweeter	N/A		
Center Channel	N/A		
Subwoofer			center of rear deck
Left Front Headrest			
Right Front Headrest			
Left Right Headrest			
Right Rear Headrest			
Satellite Radio Tuner			right side of trunk

Additional Wiring Notes

Item	Note
Left Front Speaker (+/-)	On models with amplifier, the speaker wires are lt. green - pink (woofer); red - pink (tweeter) at the amplifier right of steering column, 18 pin plug, pins 12 - 3; 11 - 2.
Right Front Speaker (+/-)	On models with amplifier, the speaker wires are gray - brown (woofer); white - purple (tweeter) at the amplifier right of steering column, 18 pin plug, pins 13 - 4; 14 - 5.
Left Rear Speaker (+/-)	On models with amplifier, the speaker wires are yellow - brown at the amplifier right of steering column, 18 pin plug, pins 15 - 6.
Right Rear Speaker (+/-)	On models with amplifier, the speaker wires are blue - orange at the amplifier right of steering column, 18 pin plug, pins 16 - 7.
Subwoofer (+/-)	On models with amplifier, the speaker wires are green - red at the amplifier right of steering column, 18 pin plug, pins 18 - 9.
Tachometer	On hybrid models, they are purple, blue, lt. blue, or green at any fuel injector, 2 pin plug, pin 1.
Can Bus High	The B-CAN high is also pink at the junction box right of steering column, 10 pin plug, pin 10.
Can Bus Low	The B-CAN low is also blue at the junction box right of steering column, 10 pin plug, pin 9.
Fuel Pump	On hybrid models, it is green (+) in the driver kick, 14 pin plug, pin 8.