

2017 Honda Civic (Smart Key) - North America

**Wiring Information**

Item	Wire Color	Polarity	Wire Location
12 Volts	Red (10A)	+	BCM behind dash fuse box, gray 28 pin plug, pin 27
Second 12 Volts	Yellow (15A)	+	BCM behind dash fuse box, white 14 pin plug, pin 1
Ground	(chassis ground)		
Starter	Yellow	+	BCM behind dash fuse box, gray 36 pin plug, pin 6
Ignition	Pink	+	BCM behind dash fuse box, gray 36 pin plug, pin 2
Accessory	Gray	+	BCM behind dash fuse box, black 32 pin plug, pin 32
Second Accessory	Green	+	BCM behind dash fuse box, black 32 pin plug, pin 16
PTS 1	Black	-	BCM behind dash fuse box, black 32 pin plug, pin 9
CAN Bus High	White (F-CAN)	Data	OBD-Data Link Connector, white 16 pin plug, pin 6
CAN Bus Low	Red (F-CAN)	Data	OBD-Data Link Connector, white 16 pin plug, pin 14
CAN Bus High 2	Pink (B-CAN)	Data	BCM behind dash fuse box, blue 36 pin plug, pin 20
CAN Bus Low 2	Blue (B-CAN)	Data	BCM behind dash fuse box, blue 36 pin plug, pin 21
IMMO Data	Red (S-NET)	Data	BCM behind dash fuse box, gray 40 pin plug, pin 35
Power Lock	(use factory alarm arm)		
Power Unlock	(use factory alarm disarm)		
Lock Motor	Tan	Reverse	Driver Kick, door harness, blue 25 pin plug, pin 21
Driver Unlock Motor	Lt. Green	Reverse	Driver Kick, door harness, blue 25 pin plug, pin 14
Passenger Unlock Motor	Yellow	Reverse	Dash Fuse Box, rear, 18 pin plug, pin 9
Factory Alarm Arm	Violet (driver door key lock)	-	Power Window Master Switch, 37 pin plug, pin 7

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Item	Wire Color	Polarity	Wire Location
Factory Alarm Disarm	Red (driver door key unlock)	-	Power Window Master Switch, 37 pin plug, pin 8
Parking Lights (+)	Gray	+	Driver Kick, harness to rear
Parking Lights (-)	Gray	-	BCM behind dash fuse box, gray 28 pin plug, pin 11
Hazards	Green	-	BCM behind dash fuse box, gray 28 pin plug, pin 2
Turn Signal (Left)	Lt. Blue (F with LED); Gray (F and/or R)	+	BCM behind dash fuse box, blue 36 pin plug, pin 18, 17
Turn Signal (Right)	Green (F with LED); Tan (F and/or R)	+	BCM behind dash fuse box, blue 36 pin plug, pin 35, 34
Headlight	Yellow	-	BCM behind dash fuse box, gray 28 pin plug, pin 9
AutoLights	Pink	- (Off)	BCM behind dash fuse box, gray 28 pin plug, pin 10
Reverse Light	Lt. Green	+	Dash Fuse Box, green 22 pin plug, pin 11
Left Front Door Trigger	Green	-	BCM behind dash fuse box, gray 40 pin plug, pin 22
Right Front Door Trigger	Lt. Green	-	BCM behind dash fuse box, gray 40 pin plug, pin 23
Left Rear Door Trigger	Brown	-	BCM behind dash fuse box, gray 40 pin plug, pin 24
Right Rear Door Trigger	Gray	-	BCM behind dash fuse box, gray 40 pin plug, pin 28
Dome Light	Violet	-	BCM behind dash fuse box, white 14 pin plug, pin 13
Trunk/Hatch Pin	White	-	BCM behind dash fuse box, gray 40 pin plug, pin 27
Hood Pin	Blue	- N.C.	BCM behind dash fuse box, gray 28 pin plug, pin 19
Trunk/Hatch Release	White (rear handle switch)	-	BCM behind dash fuse box, gray 28 pin plug, pin 4
Trunk Release Motor	Green	Reverse	Dash Fuse Box, green 22 pin plug, pin 8

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Fuel Door Release	(unlocks along with driver door)		
Tachometer	Brown, Red, Blue, or White (2.0L); Red, Yellow, Black, or Violet (1.5L)	ac	Any Fuel Injector, 2 pin plug, pin 2
Clutch Pedal	Yellow	-	Clutch Switch, white 4 pin plug, pin 4
Fuel Pump	Green	+	Driver Kick, harness to rear
Rear Defroster	Red	+ Latched	Driver Kick, harness to rear
Mirror Defroster	(B-CAN)		
Left Front Heated Seat	(B-CAN)		
Right Front Heated Seat	(B-CAN)		
Brake Wire	Tan	+	BCM behind dash fuse box, gray 28 pin plug, pin 25
Parking Brake	Brown (electric parking brake)	-	BCM behind dash fuse box, black 32 pin plug, pin 23
Horn Trigger	Tan	-	BCM behind dash fuse box, blue 36 pin plug, pin 30
Wipers	Blue (INT/LO); White (HI/LO); Brown (ground)	-	Wiper Switch, 10 pin plug, pins 7, 6, 9
Left Front Window (Up/Down)	Yellow - Green	A	Power Window Master Switch, 37 pin plug, pins 2 - 1
Right Front Window (Up/Down)	Blue - Red	A	Passenger Power Window Switch, 37 pin plug, pins 4 - 2
Left Rear Window (Up/Down)	Green - Red	A	Left Rear Power Window Switch, 8 pin plug, pins 6 - 1
Right Rear Window (Up/Down)	Blue - Red	A	Right Rear Power Window Switch, 8 pin plug, pins 6 - 1
Sun Roof (Open/Close)	Brown and Red (open) (functions with ignition on only)	Both -	Moonroof Switch, 12 pin plug, pins 1, 9
Sun Roof (Limit/Close)	Lt. Green and Red (close) (functions with ignition on only)	Both -	Moonroof Switch, 12 pin plug, pins 11, 9
Radio 12V	Brown	+	Radio, gray 24 pin plug, pin 13
Radio Ground	Black	-	Radio, gray 24 pin plug, pin 1
Radio Ignition	Red	+	Radio, gray 24 pin plug, pin 22

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Item	Wire Color	Polarity	Wire Location
Left Front Speaker (+/-)	Lt. Green - Lt. Blue	+,-	Radio, gray 24 pin plug, pins 14 - 15
Right Front Speaker (+/-)	Gray - Violet	+,-	Radio, gray 24 pin plug, pins 16 - 17
Left Rear Speaker (+/-)	Blue - White	+,-	Radio, gray 24 pin plug, pins 2 - 3
Right Rear Speaker (+/-)	Yellow - Brown	+,-	Radio, gray 24 pin plug, pins 4 - 5

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What Fits

Item	Size	Depth	Location
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Additional Wiring Notes

Item	Note
Ignition Interrupt 2	Or it may be violet at the BCM behind dash fuse box, tan 24 pin plug, pin 1.