



<http://www.directechs.com>

### Wiring Information

Item	Wire Color	Polarity	Wire Location
12 Volts	White (50A)	+	Ignition Switch, 5 pin plug, pin 1
Ground	(chassis ground)		
Starter	Yellow	+	Ignition Switch, 5 pin plug, pin 5
Ignition	Blue	+	Ignition Switch, 5 pin plug, pin 2
Accessory	White	+	Ignition Switch, 5 pin plug, pin 4
Second Accessory	Red	+	Ignition Switch, 5 pin plug, pin 3
Ignition Interrupt	Violet	Cut	Immobilizer Keyless Control Unit on ignition switch, 7 pin plug, pin 6
Keysense	Pink	-	Key Switch, 7 pin plug, pin 7
CAN Bus High	White (F-CAN) or Yellow (DIAG-CAN)	Data	OBD Data Link Connector, white 16 pin plug, pin 6
CAN Bus Low	Red (F-CAN) or Green (DIAG-CAN)	Data	OBD Data Link Connector, white 16 pin plug, pin 14
CAN Bus High 2	Pink (B-CAN)	Data	Immobilizer Keyless Control Unit on ignition switch, 7 pin plug, pin 4
CAN Bus Low 2	Blue (B-CAN)	Data	Immobilizer Keyless Control Unit on ignition switch, 7 pin plug, pin 5
OBD 12 Volts	White (10A)	+	OBD-Data Link Connector, white 16 pin plug, pin 16
OBD Ground	Violet	-	OBD-Data Link Connector, white 16 pin plug, pin 4
OBD Connector	White		Under Driver Dash, Right of Dash Fuse Box
IMMO Data	Lt. Green (S-NET)	Data	Immobilizer Keyless Control Unit on ignition switch, 7 pin plug, pin 2
K Line	Lt. Blue	Data	OBD Data Link Connector, white 16 pin plug, pin 7
Power Lock	(use factory alarm arm and lock detection)		
Power Unlock	(use factory alarm disarm and unlock detection)		

## 2021 Honda CR-V - Requested by: ampire.de


<http://www.directechs.com>

Item	Wire Color	Polarity	Wire Location
Power Lock2	Blue (if needed)	-	BCM behind dash fuse box, blue 36 pin plug, pin 27
Power Unlock2	Pink (passenger doors) (if needed)	-	BCM behind dash fuse box, blue 36 pin plug, pin 32
Power Unlock - Driver Door	Green (if needed)	-	BCM behind dash fuse box, blue 36 pin plug, pin 31
Lock Motor	Pink	Reverse	Driver Kick, door harness
Driver Unlock Motor	Blue	Reverse	Driver Kick, door harness
Passenger Unlock Motor	White	Reverse	Dash Fuse Box, 22 pin plug, pin 16
Factory Alarm Arm	Violet	-	Power Window Master Switch, 37 pin plug, pin 3
Factory Alarm Disarm	Red	Double -	Power Window Master Switch, 37 pin plug, pin 4
Lock Detection	Blue	-	Power Window Master Switch, 37 pin plug, pin 18
Unlock Detection	Lt. Blue	Double -	Power Window Master Switch, 37 pin plug, pin 17
Parking Lights	Violet (L); Red (R)	+	Driver Kick, harness to rear
Parking Lights -	Gray	-	Headlight Switch, 12 pin plug, pin 8
Parking Lights NEG 2	Gray (alternate location)	-	BCM behind dash fuse box, tan 28 pin plug, pin 11
Hazards	Green	-	BCM behind dash fuse box, tan 28 pin plug, pin 2
Turn Signal (Left)	Blue (LF); Lt. Blue (LR)	+	BCM behind dash fuse box, blue 36 pin plug, pin 18 (LF); pin 17 (LR)
Turn Signal (Right)	Brown (RF); Lt. Green (RR)	+	BCM behind dash fuse box, blue 36 pin plug, pin 35 (RF); pin 34 (RR)
Headlight	Pink	-	Headlight Switch, 12 pin plug, pin 7
Headlight 2	Pink (alternate location)	-	BCM behind dash fuse box, tan 28 pin plug, pin 9
AutoLights	Pink	- (Off)	Headlight Switch, 12 pin plug, pin 1
AutoLights 2	Pink (alternate location)	- (Off)	BCM behind dash fuse box, tan 28 pin plug, pin 10

## 2021 Honda CR-V - Requested by: ampire.de


<http://www.directechs.com>

Item	Wire Color	Polarity	Wire Location
Reverse Light	Lt. Green	+	Dash Fuse Box, 22 pin plug, pin 11
Reverse Light 2	White (alternate location) (with 7-inch display)	+	Radio, 32 pin plug, pin 15
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	White	-	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	Red (at hood switch); Blue (at RCM)	- N.C.	Hood Switch, 2 pin plug, pin 1 --or-- Relay Control Module on underhood fuse box, 6 pin plug, pin 5
Power Liftgate	Lt. Blue and Yellow	Connect With Relay	Driver Power Liftgate Switch, 4 pin plug, pins 3, 4 or 12 pin plug, pins 5, 4
Trunk/Hatch Release	Pink (rear handle switch)	-	BCM behind dash fuse box, tan 28 pin plug, pin 4
Trunk Release Motor	Green (w/o power liftgate)	Reverse	Dash Fuse box, 22 pin plug, pin 8
Tachometer	Green	AC	Camshaft Position Sensor, engine driver side front, 3 pin plug, pin 3
Fuel Pump	Blue	+	Dash Fuse Box, green 27 pin plug, pin 11
Rear Defroster	Red	+ Latched	Driver Kick, harness to rear
Mirror Defroster	(B-CAN)		
Wiper Deicer	Lt. Blue	-	BCM behind dash fuse box, gray 40 pin plug, pin 12
Left Front Heated Seat	(B-CAN)		
Right Front Heated Seat	(B-CAN)		

## 2021 Honda CR-V - Requested by: ampire.de


<http://www.directechs.com>

Item	Wire Color	Polarity	Wire Location
Heated Steering Wheel	(inside steering wheel)		
Speed Sense	Blue (with 7-inch display)	AC	Radio, 24 pin plug, pin 21
Brake Wire	Green	+	BCM behind dash fuse box, tan 28 pin plug, pin 25
Brake Wire 2	Pink (alternate location)	+	Brake Switch, 4 pin plug, pin 1
Parking Brake	Brown (EPB)	-	Electric Parking Brake Switch, 12 pin plug, pin 6
Horn Trigger	Red	-	Horn Switch-Clock Spring, 20 pin plug, pin 10
Wipers	Violet (INT/LO); White (HI/LO)	-	BCM behind dash fuse box, gray 40 pin plug, pin 2 (INT/LO); pin 3 (HI/LO)
Wipers Protection	Brown (Ground)	Cut	BCM behind dash fuse box, gray 40 pin plug, pin 9
All Windows Up-Down	(use factory alarm arm/disarm)		
Sun Roof (Open/Close)	(use factory alarm arm/disarm)		
Memory Seat 1	Gray	-	Power Window Master Switch, 37 pin plug, pin 1
Memory Seat 2	Red	-	Power Window Master Switch, 37 pin plug, pin 2
Radio 12V	Brown	+	Radio, 24 pin plug, pin 13
Radio Ground	Black	-	Radio, 24 pin plug, pin 1
Radio Ignition	Red or Yellow	+	Radio, 24 pin plug, pin 22
Factory Amp Turn-on	Green (Amp or ANC) (amp audio is S/PDIF)	+	Radio, 24 pin plug, pin 20
Power Antenna	(no wire color listed in service manual)	+	Radio, 3 pin plug, pin 1 (5-inch display); Tuner Unit in right rear quarter panel, 5 pin plug, pin 1 (7-inch display)
Left Front Speaker (+/-)	Pink - Blue	+,-	Radio, 24 pin plug, pins 14 - 15
Right Front Speaker (+/-)	Red - Blue	+,-	Radio, 24 pin plug, pins 16 - 17
Left Rear Speaker (+/-)	Blue - White	+,-	Radio, 24 pin plug, pins 2 - 3
Right Rear Speaker (+/-)	Yellow - Brown	+,-	Radio, 24 pin plug, pins 4 - 5
Left Front Speaker - With Amp	Pink - Blue	+,-	Amplifier behind shifter, 18 pin plug, pins 2 - 3

## 2021 Honda CR-V - Requested by: ampire.de



<http://www.directechs.com>

Item	Wire Color	Polarity	Wire Location
Right Front Speaker - With Amp	Red - Blue	+,-	Amplifier behind shifter, 18 pin plug, pins 12 - 11
Left Front Tweeter - With Amp	Yellow - Red	+,-	Amplifier behind shifter, 18 pin plug, pins 13 - 14
Right Front Tweeter - With Amp	Blue - White	+,-	Amplifier behind shifter, 18 pin plug, pins 15 - 16
Left Rear Speaker - With Amp	Blue - White	+,-	Amplifier behind shifter, 18 pin plug, pins 7 - 6
Right Rear Speaker - With Amp	Yellow - Brown	+,-	Amplifier behind shifter, 18 pin plug, pins 5 - 4
Subwoofer - With Amp	Red - Black	+,-	Amplifier behind shifter, 18 pin plug, pins 9 - 18
Aux. Audio Input Left (+/-)	White - Black	+,-	Radio, 32 pin plug, pins 26 - 25
Aux. Audio Input Right (+/-)	Red - Black	+,-	Radio, 32 pin plug, pins 24 - 25
Rearview Camera Video	Green - White	+,-	Radio, 32 pin plug, pins 29 - 30

2021 Honda CR-V - Requested by: ampire.de



<http://www.directechs.com>

***What Fits***

Item	Size	Depth	Location
------	------	-------	----------