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Before
You Begin

Remove
& Install

Wire
New Radio

Mount
New Radio

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Factory Radio



Other Documents Available For This Vehicle:

No documents available at this time

New Radio



Adobe Acrobat Reader Printing Tips:

- 1) Select "**FILE**" then "**PRINT**" and select your printer.
- 2) In the print options box do the following:
 - A) Locate check box "**Shrink to Fit**". Place check in box.
 - B) Locate box "**Print Quality**". Select highest print dpi allowed by printer.
 - C) If print quality listed is not as high as that printers normal quality, press the "**SETUP..**" button. In the next screen, press the "**PROPERTIES**" button and set the printers print quality to the highest print dpi allowed.

Document Revision History

01/2000 Document Creation

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Overview Of This Radio Install

Step	What Section To Go To
Remove old radio from dash	Remove & Install
Wire the new radio	Wire New Radio
Mount the new radio	Mount New Radio
Finishing the installation	Remove & Install

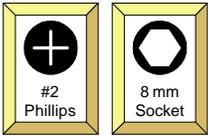
Parts Needed For This Radio Install

Parts REQUIRED for the install	Description
Snap on in dash wire harness	Honda 86 and newer harness

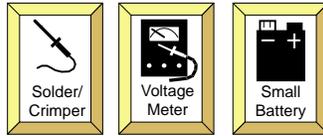
Optional parts for this install

None

Tools Needed To Complete This Install



Hand tools needed to remove radio



Accessory tools needed to test and wire the new radio



TOOL TIPS:

Small Battery: use a battery to test speaker wires. Touching the (+) positive and (-) negative battery leads to a pair of speaker will cause the speaker to make a "Pop" sound indicating that pair of wires goes to that speaker.
Voltage Meter: Always check +12 Volt power wires for voltage before making wire connections. These wires will fluctuate between 10 and 14 Volts.
Solder Iron or Crimp Tool: make wire to wire connections using either a solder iron and electrical tape, OR plastic crimp terminals found at most hardware or auto parts stores.

PLUS: Wire ties or electrical tape: to neatly bundle and organize your wires for a professional appearance.

Installation Difficulty Ratings

Easy. No advanced skills or specialty tools needed.

Basics. Simple tools required. Installs quickly.

Intermediate. Requires knowledge of tools, or disassembly of panels.

Advanced. Requires advanced tools, or extra time.

Difficult. Involves modifying or cutting of the installation area. Advanced tools and/or skills required. Best if performed by experienced installers.

Do It Yourselfers

Advanced

Professional Installer

Intermediate

Support Information If You Need Help

Supplemental information if you need help

Document Title	Document #
Basic DC electronics for automotive applications	999001
Wire splicing: soldering vs. crimping	999004
Why use radio installation kits	999005
Mounting your radio to an installation kit	999007
Why use an optional snap on wire harness	999008
Wiring your new radio using a wire harness	999009
Testing wires when installing a new radio	999013

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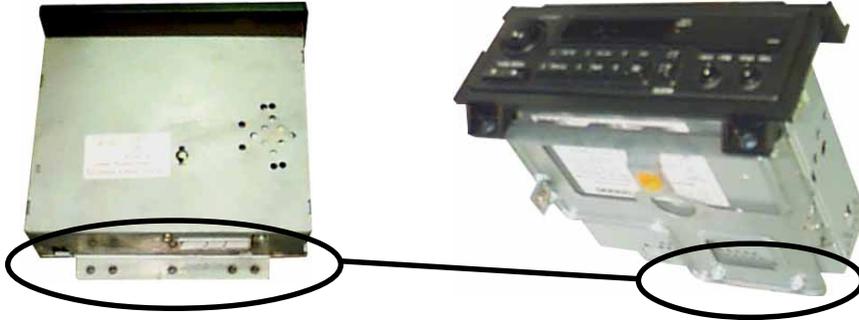
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► Remove Factory Radio



NOTE 1:

The Honda radio is secured to the frame of the dash with two (2) 8mm bolts/phillips screws. To gain access to these bolts/screws, the entire center dash console surrounding the radio must be removed. Once the dash is removed, the radio will be secured to a plastic housing, screwed into the dash. This plastic housing must be removed, then the radio unscrewed from the plastic housing. Then the plastic housing will be mounted back into the dash where the new radio will be installed in place of the Honda radio.



NOTE 2:

If you have a standard or stick shift:

The stick shift knob must be removed. Unscrew the knob of the gear shift to remove it.



STEP 1:

Locate and remove two (2) phillips screws on each side of the center console dash panel.



STEP 2:

Locate and remove one (1) phillips screw on each side of the rear center console dash panel behind the seats.



STEP 3:

Open the center console arm rest glove box. Locate and remove one (1) phillips screw inside the arm rest glove box.

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STEP 4:

Lift the rear center console up and pull it away from the front center dash console. Once the rear center console is removed or pulled back, pull back the front center console away from the radio. The top of the center console, directly above the radio, is snapped into the dash surrounding the air conditioner controls. When pulling the front center dash console away from the radio, make sure the snaps at the top unsnap completely.

STEP 5:

Once the front center dash console is removed, the radio and the plastic housing that mounts the radio to the dash become visible.



STEP 6:

You will need to locate and remove four (4) Phillips screws that secure the corners of the plastic housing that secures the radio to the dash.



STEP 7:

On each side of the radio, locate and remove one (1) 8mm bolt that screws through the metal frame into the side of the radio.



STEP 8:

Pull the radio and plastic housing out of the dash.



STEP 9:

Attached to the bottom of the radio housing is a plastic wire harness connector, but is NOT plugged into the radio. You must unplug the connector so that the radio can be pulled out of the dash.

Unplug the black cable plugged into the rear of the radio. Unplug the white wire harness connector that is plugged into the rear of the radio. The radio and radio housing can now be completely removed from the dash.



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▶ Wiring The New Radio

Move to: **Wire New Radio** Section

▶ Mounting The Radio

Move to: **Mounting New Radio** Section

▶ Completing The Radio Installation



STEP 1:

Remove two (2) 8mm bolts/phillips screws that secure the rear of the radio to the metal frame that is attached to the bottom of the radio. Leave this bracket attached to the plastic radio housing as the new radio will rest on this bracket.



STEP 2:

Insert the plastic radio housing and metal bracket attached to the plastic housing back into the dash. Secure the plastic housing with the (4) phillips screws that had originally secured it.

For 'DIN' radios, insert the new radios 'DIN' mounting "sleeve" or "cage" into the opening in the dash and secure it to the plastic radio housing. This step can be seen in more detail in the "Mount New Radio" section at the end of this document.



STEP 3:

Make sure all wire connections have been completed for the new radio and plug in any connectors to the new radio. Plug in the black antenna cable in the dash into the rear of the new radio. Slide the new radio into the plastic radio housing.



STEP 4:

Reattach the front and rear center dash panels.

The Installation Is Now Complete.

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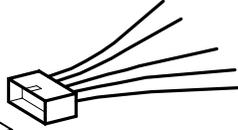
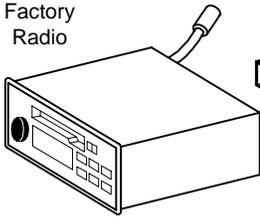
Mount
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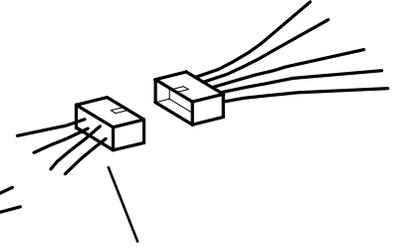
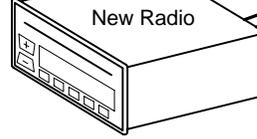
Step By Step Wiring

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Auto Makers
Factory
Radio



Wire Harness Inside Vehicles
Dash Which Plugs Into The
Rear Of The Factory Radio



Optional (STRONGLY
RECOMMENDED) Snap On Wire
Harness That Splices Into The
Wires Of The New Radio

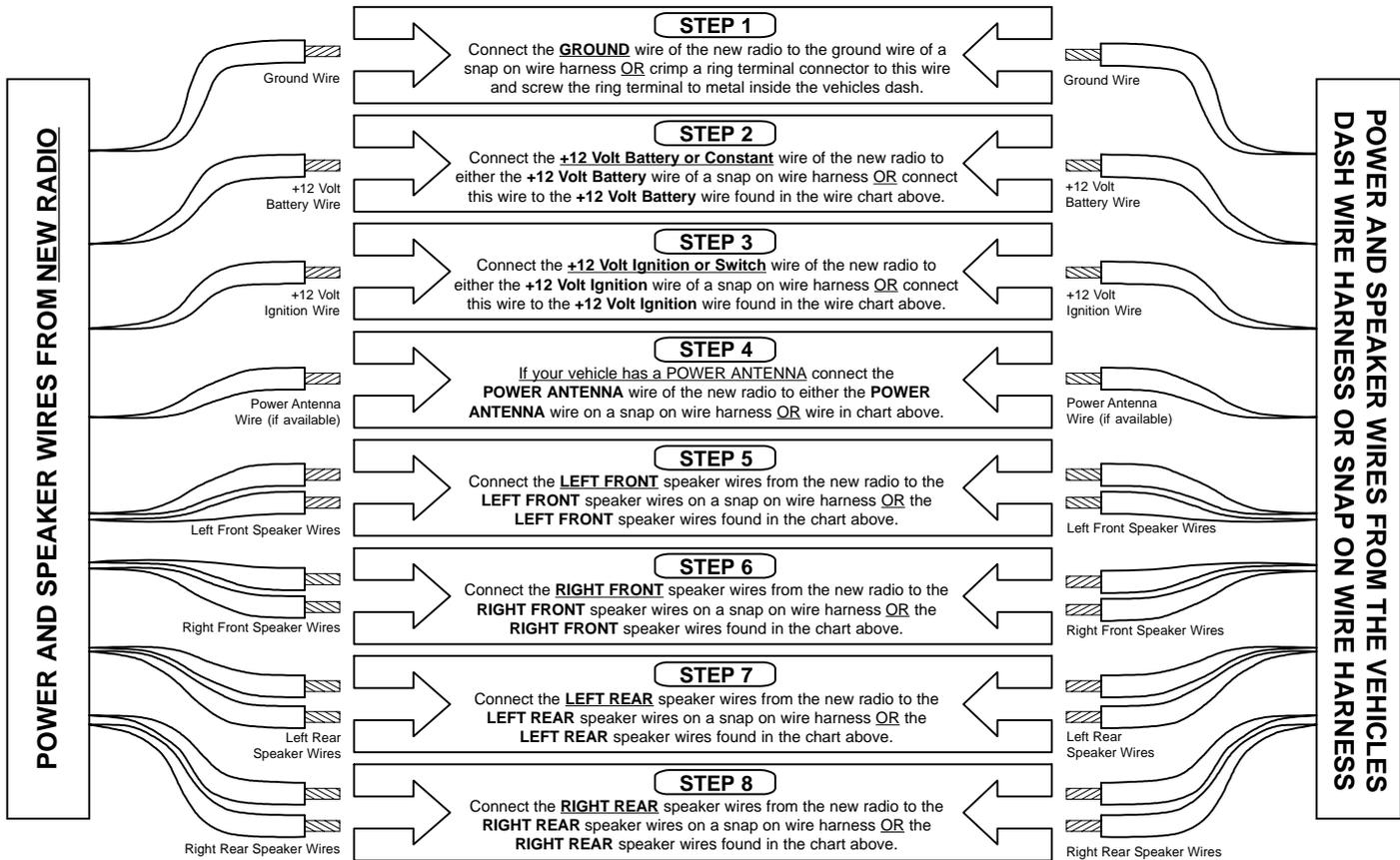
(Note: the radio shown is for display purposes and may not be similar in size or dimensions than the auto makers factory radio in your vehicle)

Supplemental information if you need help

Document Title	Document #
Testing wires when installing a new radio	999013
Why use an OEM snap on wire harness	999008
Wiring your new radio using a wire harness	999009
Wire splicing: soldering vs. crimping	999004

Wiring Instructions:

The power and speaker wires needed to connect the new radio are attached to the connector of the wire harness located inside the vehicles dash. The Install Doctor **STRONGLY** recommends using an optional snap on wire harness that is specifically designed to snap into the vehicles dash wire harness connector. This will keep you from cutting the vehicles wires. This optional snap on wire harness will have wires on the opposite side of the connector that will allow you to splice these wires to the new radios wires. The only other option is to cut off the vehicles dash wire harness connector and splice the new radios wires directly to these wires. The optional snap on wire harness takes all the guess work out of trying to figure out what each wire is in the vehicles dash wire harness. The optional snap on wire harness shows you what each wire is.



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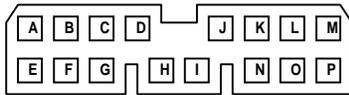
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▶ Radio Wire & Color Code Information

Factory in-dash wire harness that snaps into the factory radio.



AS VIEWED FROM MATING END OF CONNECTOR

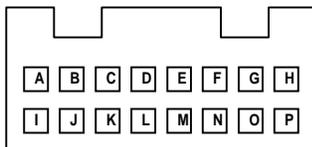
Honda & Acura Wire Harnesses Up To 1997-1998 Production Models

Pin	What It Is	Typical Honda/Acura In Dash Wire Color	"Typical" New Radio Equivalent Wire Color
A	Right Rear Spkr (+)	Red w/ Yellow Stripe	Purple
B	Left Rear Spkr (+)	Blue w/ Yellow Stripe	Green
C	Power Antenna Trigger	Brown w/ White Stripe	Blue or Blue w/ Wht Stripe
D	+12 Volt Ignition Wire	Yellow w/ Red Stripe	Red
E	Right Rear Spkr (-)	Brown w/ White Stripe	Purple w/ Black Stripe
F	Left Rear Spkr (-)	Gray w/ White Stripe	Green w/ Black Stripe
G	Ground Wire	Black	Black
H		Do Not Use	
I		Do Not Use	
J	+12 Volt Battery Wire	White w/ Yellow or Blu Stripe	Yellow
K	Dash Light Dimmer Wire		Orange
L	Left Front Spkr (+)	Blue w/ Green Stripe	White
M	Right Front Spkr (+)	Red w/ Green Stripe	Gray
N		Do Not Use	
O	Left Front Spkr (-)	Gray w/ Black Stripe	White w/ Black Stripe
P	Right Front Spkr (-)	Brown w/ Black Stripe	Gray w/ Black Stripe

Note: using an optional snap on wire harness adapter will simplify the wiring. Most snap on wire harness adapters have already converted and color coded the wires from the auto makers in dash wire harness to match typical aftermarket radio wire colors.

** The wire colors listed in the chart above are typical for these vehicles during these years but may not be the exact colors for this vehicle. This is another reason to use a snap on wire harness adapter. **

Factory in-dash wire harness that snaps into the factory radio.



AS VIEWED FROM MATING END OF CONNECTOR

Honda & Acura Wire Harnesses 1998-1999 And Newer Production Models

Pin	What It Is	Typical Honda/Acura In Dash Wire Color	"Typical" New Radio Equivalent Wire Color
A	Right Front Spkr (-)	Brown w/ Black Stripe	Gray w/ Black Stripe
B	Right Front Spkr (+)	Red w/ Green Stripe	Gray
C	Right Rear Spkr (-)	Brown w/ White Stripe	Purple w/ Black Stripe
D	Right Rear Spkr (+)	Red w/ Yellow Stripe	Purple
E		Do Not Use	
F		Do Not Use	
G		Do Not Use	
H	Dash Light Dimmer Wire		Orange
I	Honda Amp Ground Wire		
J	Left Front Spkr (-)	Gray w/ Black Stripe	White w/ Black Stripe
K	Left Front Spkr (+)	Blue w/ Green Stripe	White
L	Left Rear Spkr (-)	Gray w/ White Stripe	Green w/ Black Stripe
M	Left Rear Spkr (+)	Blue w/ Yellow Stripe	Green w/ Black Stripe
N	Ground Wire	Black	Black
O	+12 Volt Ignition Wire	Yellow w/ Red Stripe	Red
P	+12 Volt Battery Wire	White w/ Yellow Stripe	Yellow

Note: using an optional snap on wire harness adapter will simplify the wiring. Most snap on wire harness adapters have already converted and color coded the wires from the auto makers in dash wire harness to match typical aftermarket radio wire colors.

** The wire colors listed in the chart above are typical for these vehicles during these years but may not be the exact colors for this vehicle. This is another reason to use a snap on wire harness adapter. **

Radio Replacement

Document #: 466041

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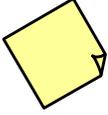
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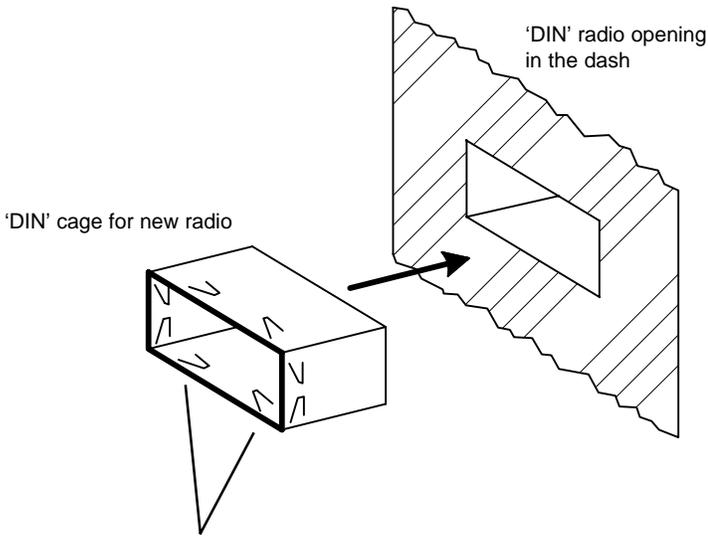
NOTE:

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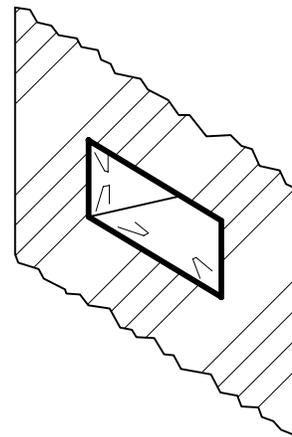
This vehicle does not require using a dash installation kit to mount a 'DIN' style radio. If you are installing a shafted radio, you will need a radio installation kit that converts the rectangular opening to mount the shafted radio.

All information needed to complete the mounting of the new radio to the installation kit is included on this sheet. If you need additional help, please consult the following tech documents:

Document Title	Document #
Why use radio installation kits	999005
Mounting your radio to an installation kit	999007
Radio security	999010



When 'DIN' cage is inserted into the 'DIN' rectangular opening in the dash, bend these tabs behind the opening in the dash to secure the 'DIN' cage to the dash.



New radios 'DIN' cage slid into the 'DIN' opening of the dash with its tabs bent securing the cage to the dash.

The radio can now be slid into the 'DIN' cage which will snap to the radio securing the radio in place.