

Factory Radio

Other Documents Available For This Vehicle:

No documents available at this time

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

02/2000 Document Creation 06/2000 Photo Update

New Radio And Radio Installation Kit



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Overview Of This Radio Install

| What Section To Go To |
|-----------------------|
| Remove & Install |
| Wire New Radio |
| Mount New Radio |
| Remove & Install |
| |

Parts Needed For This Radio Install

| Parts REQUIRED for the install | Description |
|--------------------------------|----------------------------|
| Snap on wire harness adapter | Honda 86 and newer harness |
| Radio Installation Kit | Honda/Acura Mutli Kit |
| | |

Small Battery: use a battery to test speaker wires. Touching the (+) positive

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

and (-) negative baterry leads to a pair of speaker will cause the speaker to

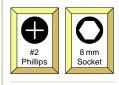
make a "Pop" sound indicating that pair of wires goes to that speaker. Voltage Meter: Always check +12 Volt power wires for voltage before

None

TOOL TIPS:

hardware or auto parts stores.

Tools Needed To Complete This Install



Hand tools needed to remove radio

..... Solder/ Voltage Small Crimper Meter Battery

Accessory tools needed to test and wire the new radio

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

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 |

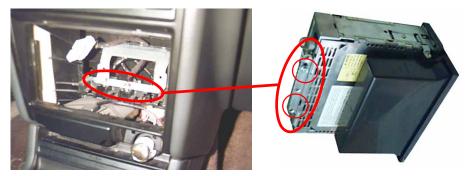
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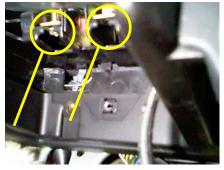
Intermediate





Remove Factory Radio





8mm bolts securing the radio/pocket assembly to the metal bracket inside the vehicles dash opening.

Photo showing 8mm bolts that are accessible by removing the ashtray.



A NOTE BEFORE YOU BEGIN: A word on removing the Honda radio

The Honda radio is secured as one unit to the pocket (or optional CD player) below the radio. The radio and pocket remove as one unit by sliding out through the front of the dash. The radio/pocket assembly in this vehicle is secured to the dash with (2) 8mm bolts at the rear of the radio as seen in the center photo above. To remove the radio, these bolts must be removed. However, in order to gain access to these bolts, you would have to reach around to the rear of the dash behind the radio and remove the bolts. Unfortunately, there is not enough room to gain access to these 8mm bolts unless you have specialty tools only professional installers would have.

There is a VERY SIMPLE solution to remove the radio. Honda designed the radio so that the 8mm bolts securing the bracket that attaches the radio/pocket assembly can be accessed from underneath the radio through the ashtray location.

The Install Doctor STRONGLY recommends removing the radio by accessing the 8mm bolts through the ashtray. A professional installer who has removed many radios in this vehicle would probably choose to reach around the rear of the dash and remove the 8mm bolts with a specialty tool. This would probably take that installer at 5-10 minutes and lots of patience.

Removing the radio by accessing the 8mm bolts through the ashtray is the fastest and easiest method to remove the radio and does NOT require the use of a speciality tool.

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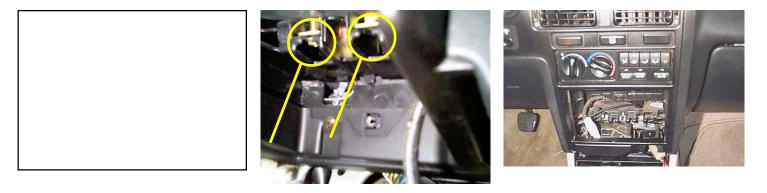
STEP 1:

STEP 2:

To begin, you are going to remove the center dash console. Locate and remove two (2) phillips screws on each side of the center dash console

The center dash console removes very easily. Lift the rear of the center dash console up as seen in the photo above. Pull it back, away from the main dash assembly and set it aside out of the way.

As seen in the top right photo, you will have direct access to the ashtray and have enough room to insert a screwdriver or socket.



STEP 3:

Pull out the ashtray.

The ashtray slides into a metal bracket which needs to be removed. This metal bracket is secured to the dash with three (3) phillips screws. (2) screws are at the front top of the metal bracket, and (1) screw is at the very back of the metal bracket.

Remove all (3) screws and pull out the metal ashtray bracket and let is fall out of the way. STEP 4:

Once the metal ashtray bracket is removed, you will have direct access to the (2) 8mm bolts that secure the radio/pocket assembly to the metal bracket inside the dash.

Locate and LOOSEN the (2) 8mm bolts. You do not need to completely remove the bolts, only loosen them enough for the radios mounting bracket to loosen from the metal bracket inside the dash.

STEP 5:

Once the 8mm bolts have been loosened, grab the radio/pocket assembly and pull it forward out of the dash.

Unplug the black cable plugged into the rear of the radio. Unplug the white plastic wire harness connector snapped into the rear of the radio.

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Mounting The Radio

Move to: Wire New Radio Section

Wiring The New Radio

Move to: Mounting New Radio Section

Completing The Radio Installation



STEP 1:

As seen in the "Mount New Radio" section at the end of these instructions, snap the radio installation kit into the opening in the dash.

NOTE: snap the radio installation kit into the dash FIRST, before mounting the new radio to the kit. Mounting the radio to the kit before inserting the kit into the dash may prevent the kit from properly snapping into the dash.

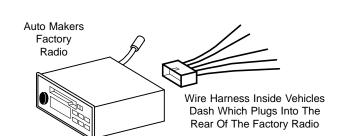
STEP 2:

Once the kit is secured to the dash, mount the radio to the installation kit. Make sure all wire connections have been made and plug in the antenna cable to the rear of the radio.

The Installation Is Now Complete

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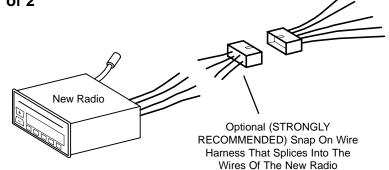




(Note: the radio shown is for display purposes and may not be similar in size or dimensions than the auto makers factory radio in your vehicle)

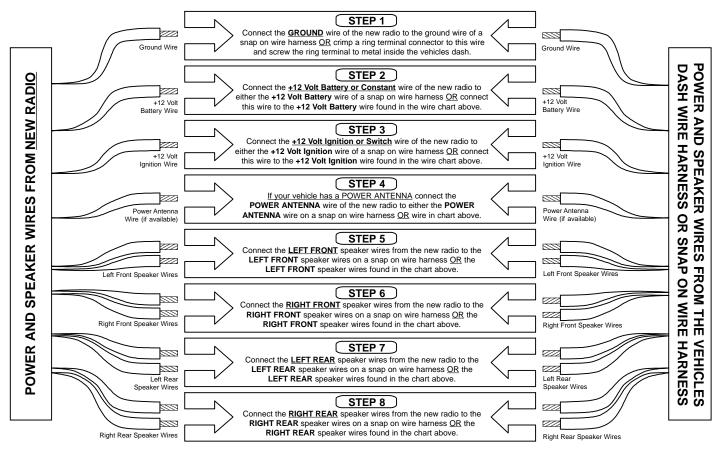
Supplemental information if you need help

| 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.



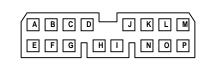
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Radio Wire & Color Code Information

Page 2 of 2

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



AS VIEWED FROM MATING END OF CONNECTOR

| 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 |
| В | Left Rear Spkr (+) | Blue w/ Yellow Stripe | Green |
| С | Power Antenna Trigger | Brown w/ White Stripe | Blue or Blue w/ Wht Stripe |
| D | +12 Volt Ignition Wire | Yellow w/ Red Stripe | Red |
| Е | 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 |
| Н | | 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 |
| М | Right Front Spkr (+) | Red w/ Green Stripe | Gray |
| Ν | | Do Not Use | |
| 0 | Left Front Spkr (-) | Gray w/ Black Stripe | White w/ Black Stripe |
| Ρ | 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. **

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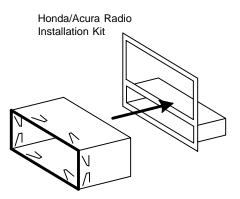
Mounting A Radio To A Kit

NOTE:

This vehicle requires a kit designed specifically for Honda/Acura vehicles.

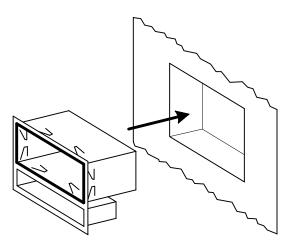
All information needed to complete the mounting of the new radio to the installation kit is included on this sheet. If you need additional help, please consult the following tech documents:

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



'DIN' Sleeve From New Replacement Radio

Slide The 'DIN' Sleeve From The New Radio Into The Kit And Bend Tabs On The Sleeve Behind The Rear Of The Kit To Secure The Sleeve To The Kit.



Push The Kit Into The Dash Opening. Depending Upon The Kit Design, The Kit Should Secure To The Dash By Snapping Into The Opening.