



1998-2002 Honda Accord Tweeters Replacement

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INTRODUCTION

Recently I installed a pair of Infinity Kappa 10.9t tweeters in my Honda Accord Dx.

The Dx model is notable for having only two speakers stock. Aftermarket rears were already installed years ago, but I wanted to get a bit more sound from up front.

TOOLS:

- [10mm Wrench](#) (1)
- [Flathead Screwdriver](#) (1)
- [Large Needle Nose Pliers](#) (1)
- [Phillips #2 Screwdriver](#) (1)
- [Wire Stripper](#) (1)

PARTS:

- [AWG Speaker Wire](#) (18)
- [Wire Caps](#) (1)

Step 1 — Center Dash



⚠ Before going any further: disconnect the battery. I keep a 10 mm wrench in my center console specifically for this purpose.

- Use a 10 mm wrench to disconnect the negative battery terminal, followed by the positive terminal.

Step 2



- Note that the dash has been taken apart before, namely to install all those fancy gizmos you see in this picture.
- ⓘ The disassembly procedure is exactly the same for stock factory systems, but may differ when taking out the radio itself.

Step 3



- Use a #2 Philips screwdriver to remove the two screws holding the center of the dashboard in place.

Step 4



- ⓘ Use a [spudger](#) for the following step or, if you don't have one handy, cover a flathead screwdriver with a rag.
- Gently insert a spudger or flathead screwdriver directly underneath the clock, just enough so you can pry out the clock. Perhaps a half inch or so will do it.

Step 5



- Slide the clock out to expose a sole Phillips screw.
- ⓘ Alternatively, you can first disconnect the clock (see next step) and then proceed to remove the screw. It might be slightly easier to do that instead of the method you see here, but either way will work fine.
- Remove the screw using your Phillips #2 screwdriver.

Step 6



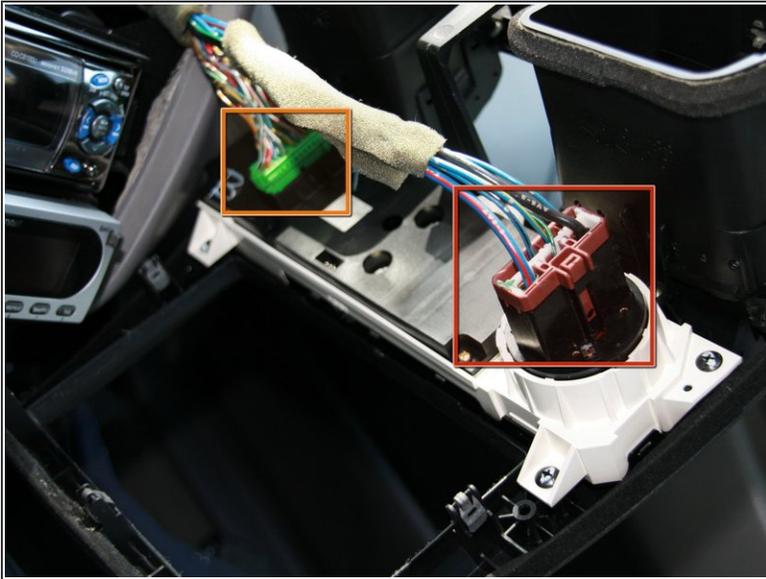
- Unplug the smaller connector first. There's a tab on top of the connector that you have to push downwards, then pull the connector. Make sure to grasp the connector itself, and not the wires.
- Do the same with the larger connector. Again, there's a tab on top that needs to be pushed downward.

Step 7



- Now, gently pull the bottom of the center console towards you. Don't yank it out, there's two more connectors holding it in place.

Step 8



- First take off the red connector. Just like before, there's a tab on top of the connector that you have to push downwards first.
- Follow suit with the green connector.
- Center dash can now be fully removed.

Step 9 — Stereo Head Unit



- Remove the four screws (two on each side) holding the [double-DIN](#) stereo frame in place using a #2 JIS screwdriver or 8mm socket wrench.

Step 10



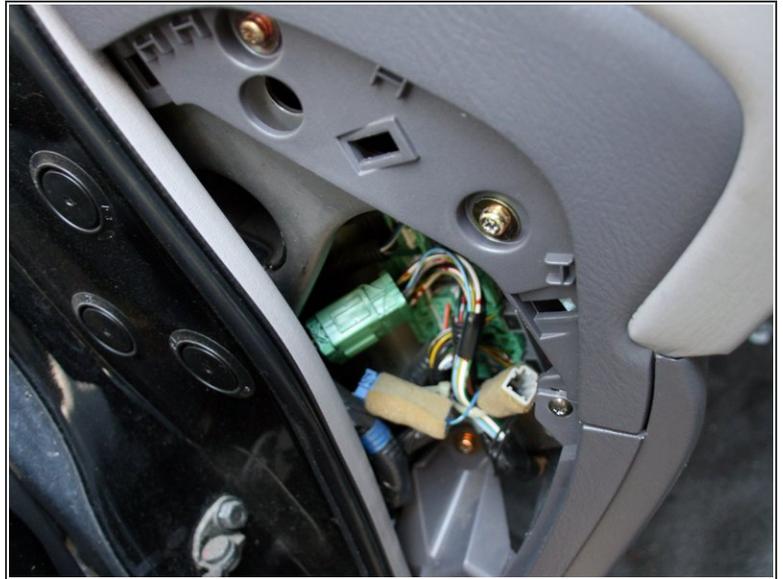
- Slide out the stereo head unit.

Step 11 — Tweeters



- i** Unfortunately I forgot to show how to remove the plastic covers where the tweeters should reside.
- There is a small notch on the cover, approximately located by the red box, under which you should insert a flathead screwdriver.
 - Twist the flathead screwdriver until the cover pops upwards, then work at it from each side if necessary.

Step 12



- With your car door fully open, remove the side panel on the dashboard.
- ⓘ In the following steps, you'll be routing wire from the top of the dash to this side panel, and then from the side panel to the center dash.

Step 13



- Start routing your tweeter speaker cable from through the hole on top of the dash.

Step 14



- Keep inserting and moving the wire until you are able to see it in the small crack between the door frame and the dash.

 Click on the second picture to see a zoomed in version of the wire hiding in the shadows.

Step 15



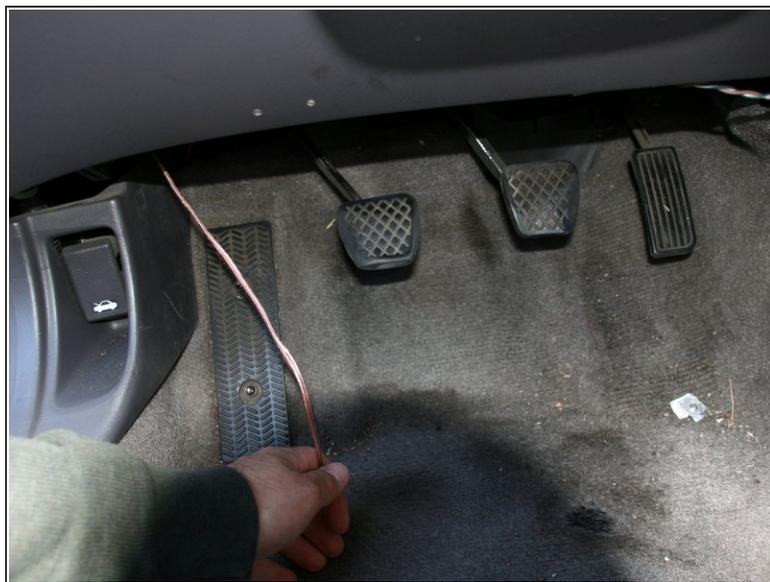
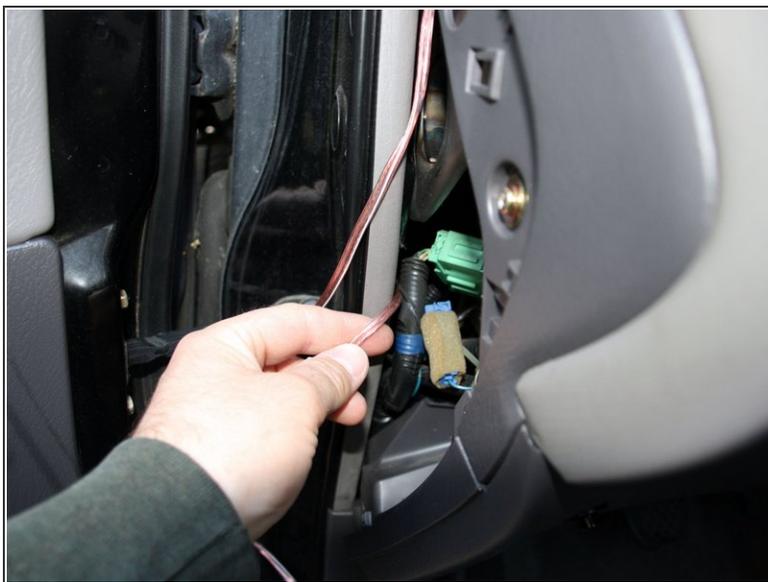
- Use a very thin pair of needle-nose pliers to pull the wire out of the crevice.
- Pull out approximately a foot of wire.
- Then, route the wire along the edge of the dashboard / door frame, so that it ends up in the side panel below.

Step 16



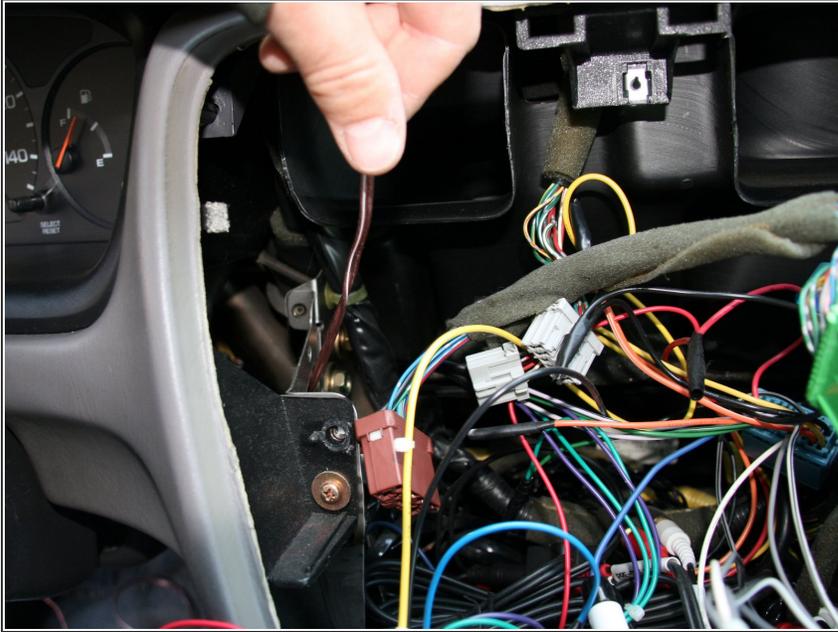
- Pull the speaker wire towards the side panel.

Step 17



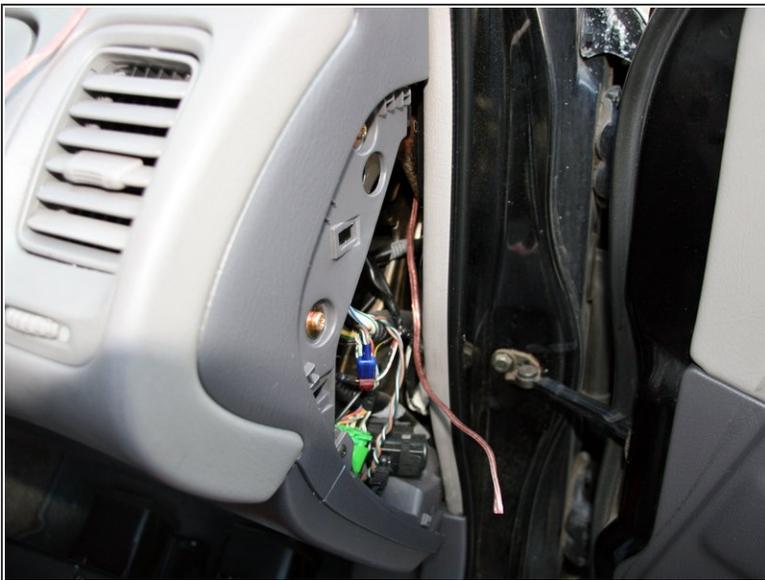
- Now, start routing the wire from the side panel to the bottom of the dash.
- Pull out enough wire near your pedals so that you have enough length to reach your stereo head unit.

Step 18



- Dig deep through your center dash (while being careful not to snag your hand on any of the wiring) and pull out the speaker wire you were routing.

Step 19



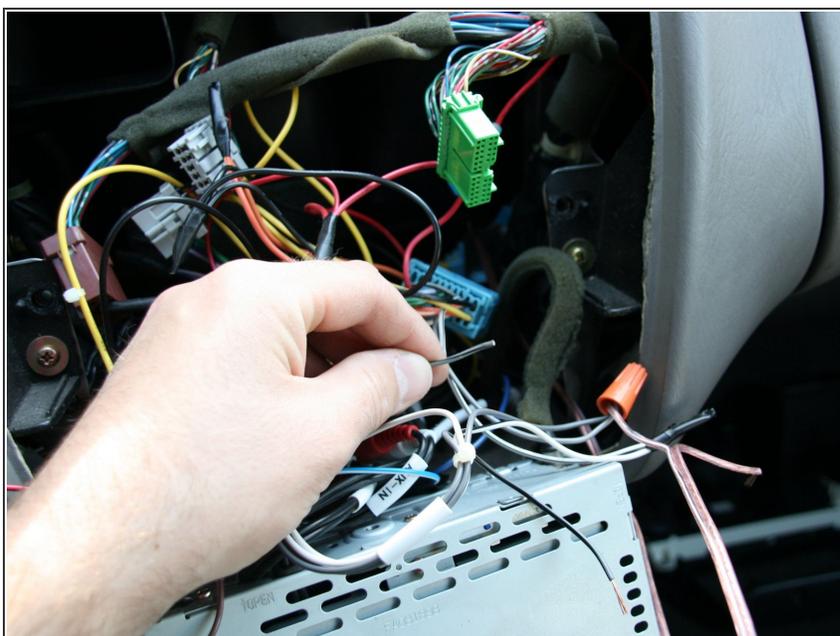
- Perform the same speaker wire routing on the passenger side. The procedure should be very similar.

Step 20



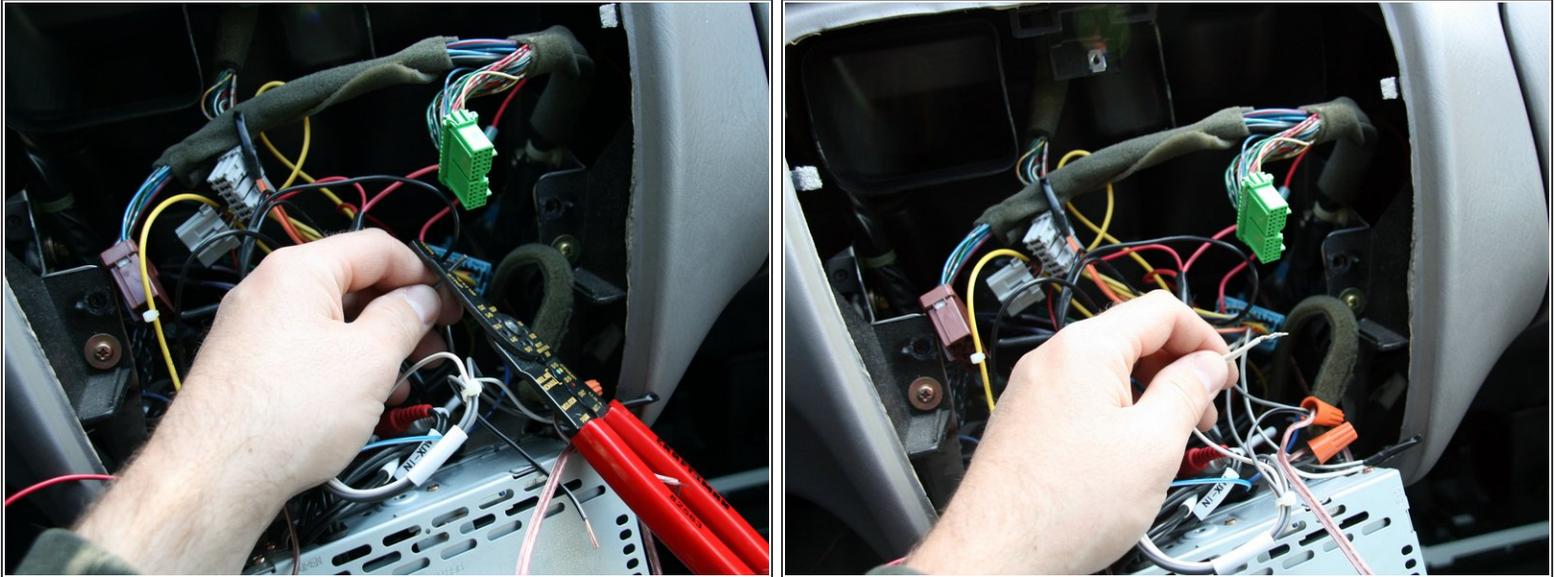
- Pull the passenger-side speaker cable all the way to the center dash.

Step 21



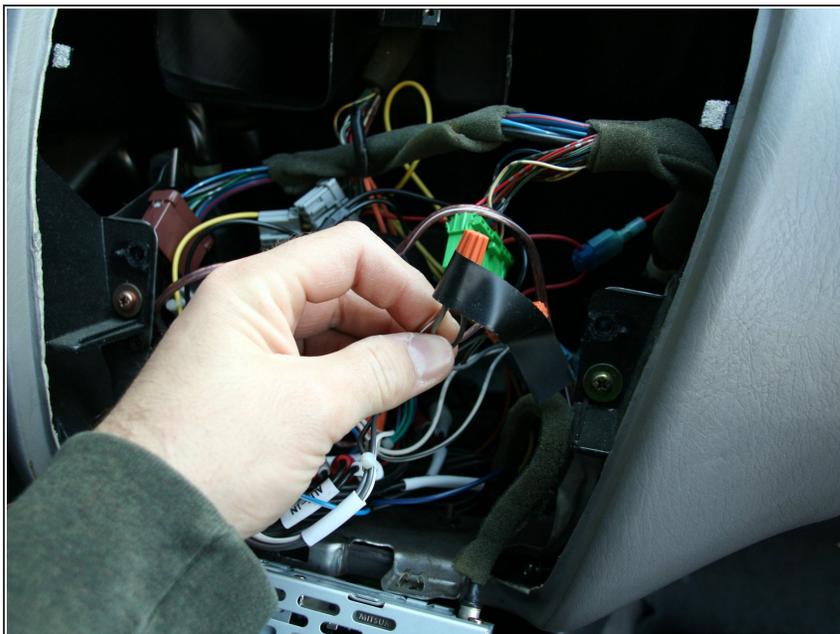
- Now for the fun part: cutting some wires...
- ⚠ Make sure to cut the proper speaker cables! Check twice, cut once.
- Locate the Left/Front and the Right/Front speaker cables coming out of the radio. There should be two wires for each speaker cable, a Positive and a Negative.
- Use a pair of wire cutters to snip-snip those two cables. Don't cut too close to the radio -- make sure that you leave enough length to strip the wire and reconnect it in the following steps.

Step 22



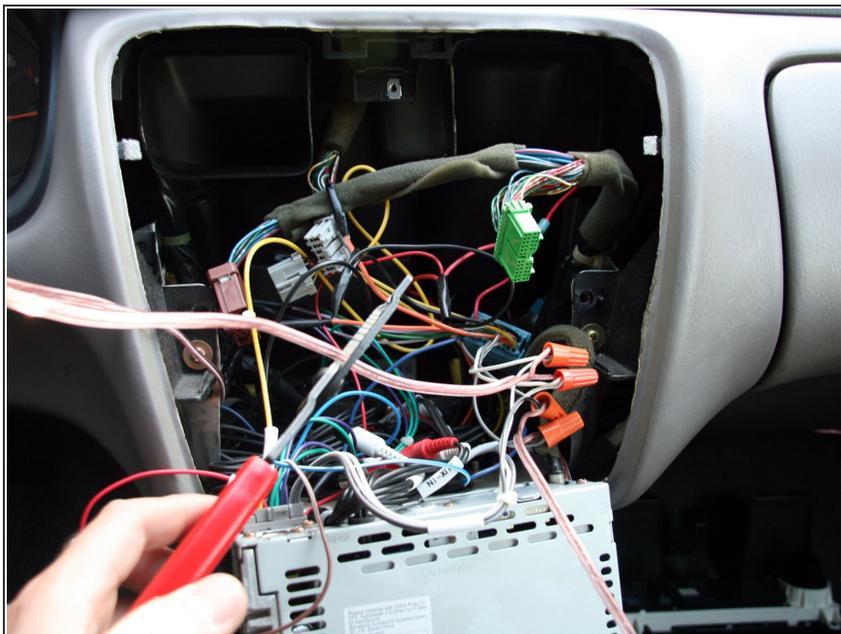
- Use a pair of wire cutters/strippers to strip a portion of the both the tweeter speaker wires, as well as the speaker wires you just cut on the stereo side.

Step 23



- Take the Left/Front/Positive wire coming out of the radio and twist it together with the same wire going to the tweeter, as well as the one going to the front speaker.
 - Then, use a wire cap to secure the wires together. Wrap the wire cap and wires with electrical tape.
 - Do the same for the Left/Front/Negative, as well as the Right/Front/Positive and Right/Front/Negative wires.
- i** You can alternatively solder the connections together, or use [crimp connectors](#).
- i** I used wire caps to to connect everything and to make sure it worked, with the intent to solder the connections later. But after verifying that the speakers worked... Well... They *worked*, so I didn't bother.

Step 24



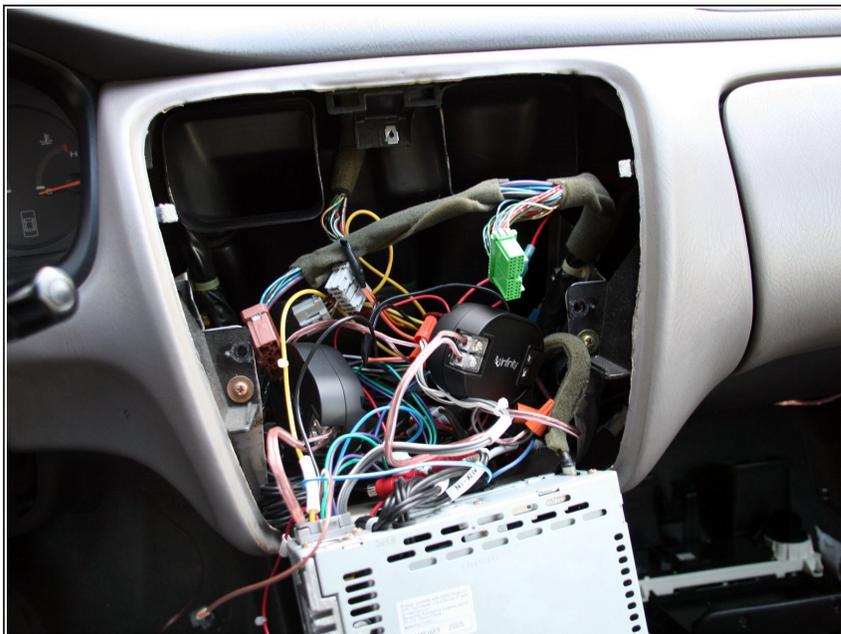
- Now, to install the speaker crossovers...
- Cut the tweeter wires and strip them, just like before.
- ⓘ This step assumes that the crossovers will be located in the center dash, and not elsewhere.

Step 25



- Insert the cut/stripped speaker wires on each side and use a Philips #2 screwdriver to secure them in place.
- ⓘ Make sure you connect the Positive wire to the Positive terminal, and the Negative wire to the Negative terminal.

Step 26



- Carefully place the crossovers and wiring back into the dash, but don't close anything yet.

Step 27



- Insert the routed speaker wire into the tweeter.
- Use the Infinity-supplied hex wrench to secure the wire in place.

Step 28



- Use a piece of cloth to secure the tweeters inside the hole. It will prevent them from rattling around.
 - Reconnect the car battery and turn on your favorite tunes. Use the fader to switch left-to-right as well as front-to-back and ensure all speakers are functioning correctly.
 - Adjust your fader. There's much more sound coming from the front of the car after installation.
- i** The Infinity 10.9t tweeters were a bit too big for the recess, so I left them as you see in the picture. I did not put the factory covers nor anything else over them.

To reassemble your device, follow these instructions in reverse order.