MMM.TheDetall SSCOM

94-96 Impala SS & Caprice Double Din Head Unit Installation Kit

Please read all instructions including the install tips first!

You must notch or drill the inner dash plastic in two spots. Two holes need to be made for the two screws and nuts that are on the backside of the bracket. Without the relief holes drilled in the inner dash plastic, the bracket will not mount flush and you may have gaps when reassembling the external dash covers.

- 1. Disconnect the vehicle's battery.
- 2. To remove the plastic ring around the instrument cluster; Remove the two 7mm bolts in the top side of this trim ring. Put your key in the ignition and shift the car into a low gear to allow room to remove the plastic trim piece (if you have a column shift). Keep your foot on the brake when taking vehicle out of park!! Pull the trim ring straight out and it will pop loose. Remove the 7mm coarse thread bolt you will see on the left side of this opening once the trim ring is removed.
- 3. Remove the fuse panel cover; remove the coarse thread 7mm bolt behind this cover
- 4. Slide the ashtray out; remove the 7mm bolt on the right side of the ashtray cavity that runs straight up into the dash (Do not forget this bolt!) Unplug the wire harness that connects to the ashtray. Ashtray removal is not necessary.
- 5. Remove the rest of the 7mm bolts on the bottom side of the dash
- 6. Open the glove box to allow dash plastic removal; removing the glove box door is not necessary. Very carefully, remove the dash plastic by

starting from the bottom, gently pulling it toward you. Do this slowly incase there are any bolts that did not get removed. The top section will unsnap. Be careful on the top side of the dash in the center section, the clips that snap in can catch the dash material on removal and rip it if you are not careful.

- 7. Remove the three 7mm bolts that hold the HVAC unit and remove you head unit; Unclip all wire harnesses and cable from the HVAC unit. Remove the two ¼" bolts that attach the vacuum lines to the HVAC unit. Pull all of these wires and cables to the lower section of the dash cavity.
- 8. With the dash apart, use the installation-mounting bracket as a guide to show you what internal dash plastic must be trimmed. There is a thin section of plastic between the two cavities that must be removed. In addition to this, two holes need to be drilled at the bottom of the internal dash plastic. These holes are for clearance for the back side of two screws and nuts to pass through and are not critical. These holes must be drilled for the two lower bolts ends that secure the HVAC controls to the mounting bracket <u>after</u> the swap. The lowest leg of the mounting bracket must sit flush with the internal dash plastic. This is achieved when the bolts and nuts on the back side of the bracket are allowed to pass into the holes you just created.



Depending on the depth of your head unit, the vent tube may need to be notched and resealed. See the "Notch Here" in the above pic.

- 9. Reattach all lines and wires to the HVAC unit. Install the HVAC unit on the relocation bracket. Use the three bolts provided, and install them the way they were shipped. The HVAC unit bolts to the front of the relocate plate.
- 10.Install your head unit on the relocation bracket (screws are not provided)
- 11.Plug in all wires to your head unit and install the assembled bracket (HVAC, head unit) into the dash; Use the three 7mm bolts that originally attached the HVAC unit to the dash to attach the assembled plate. The two 7mm bolts that attached the head unit will not need to be used, retain these if you wish to put things back to stock.
- 12. The center section of the external dash (cover) needs to be cut out. The last page of this instruction packet is a cut template, or you can use the ridgeline of the raised section on the dash as your guideline. If you look at your dash you will see a thin flat line around the raised up area and the rest of your dash. Try to keep as much of this line as possible. You can undercut the raised up area and sand it down if you prefer, but it's not critical. The backside of the new dash section has a recess cut around the outside perimeter. This lies on top of the flat line that you <u>did not</u> cut away. This does two things, it gets the new center section to the same factory height and this is the spot you apply glue in between the dash and my plastic. Essentially, this will hide any sign of cuts or glue seams.
- 13.Glue the new dash section in place and allow it to dry completely before attempting to reassemble the dash. Devcon 14300 is a recommended epoxy, but many others will work.
- 14.Paint new center dash section to match.
- 15.Reassemble your dash; Be careful when putting the plastic back on. The same clip on the right side in the center section of the dash plastic can scratch you head unit when you install the plastic again.

Paint center dash area as desired. Our recommended procedure is listed below.

Remove the right and left side center vents. Rotate the vents 180° so they are facing backwards. Press down on the lower retaining tang and press the vents out from the front.

Scuff the entire smooth face of ABS plastic double din panel included with the kit before or after you install it into your lower dash bezel. You want to eliminate all shine to the plastic and create a tooth for texture step listed later.

Once installation of the panel is finished in the lower dash bezel, scrub the entire center area clean with a scotch bite pad and dish soap mixed with hot water.

Once dry, clean with SEM 38353 Plastic / Leather Prep. Follow instructions on spray can.

Mask off entire color area of dash bezel, leaving only the center black area exposed. Spray this entire area with SEM 38354 Plastic & Leather Prep. Follow instructions on spray can.

Once dry, spray entire center section with SEM 39853 Texture Coating. Follow steps on spray can and apply two light to medium-light coats, sprayed from about 12 to 18 inches away. Once fully dry, scuff the high peaks for a uniform finish using a worn 3M Scotch-Brite Hand Pad 7448.

Clean the sanding dust using Prep-All Wax & Grease Remover and a blue Scott Shop Towel.

Once the Prep-All Wax and Grease Remover is dry, make sure masking tape is still secure for the next paint step. Paint entire center area with SEM Color Coat Stain Black 15243

If you wish to paint the bezel now is the time to do it. Once dry, remove tape and follow same steps as above minus the obvious.

