



**MID AMERICA
MOTORWORKS™**

INSTRUCTION SHEET

Part Number

603-312

Application: 1990-1992 Corvette



Search: **Dash & Center Console**
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Part Includes

- 1 - RH Rear Speaker cover
- 1 - LH Rear Speaker cover

Dash Trim Kit for Rear Speaker Covers



Tools Needed



DASH CLEANING AND PREPARATION

CAUTION: Cleaners and isopropyl alcohol may stain some interior vehicle surfaces if spilled. Apply only to surfaces where trim kit will be mounted.

For optimum adhesion, all dash surfaces **MUST BE CLEANED THOROUGHLY** prior to installation. Do not take shortcuts on the cleaning step. 3-M Company recommends cleaning the factory dash with either Prepsol or PreKleeno (available at most automotive paint supply stores.), then with isopropyl alcohol. Use a clean, separate lint-free cloth for each cleaning solution. **DO NOT USE RAGS OR SHOP TOWELS** for cleaning the dash surfaces. We recommend Spintex #900 or Scott towels on a roll.

IMPORTANT: If vehicle dash has ever had a protectant such as Armor All, Son-of-a Gun, or dealer-applied treatment, you must repeat the cleaning process four or five times. It is important to use a clean towel for each step. **DO NOT** reuse towels, as they will become contaminated.

AIR AND DASH TEMPERATURES

WARNING: Temperature is critical

3-M Company recommends a minimum air temperature of 75 degrees F. If temperatures are below this, use a hand-held hair dryer to heat each individual trim piece and the vehicle dash as each piece is being installed. If outdoors, turn on the vehicle's heating system to achieve the proper air and dash temperature.

CAUTION: Never hold the hair dryer closer than 6-8 inches from the surfaces as it could damage the 3-M adhesive or the product's clear finish.

PRELIMINARY DRY FITTING OF PARTS

Before removal of the red plastic adhesive liner, dry-fit all parts to thoroughly familiarize yourself with the exact placement of each component in the trim kit. Make sure that the components edges and openings line up with the surfaces edges and openings and that all switches and vents can move freely. Some vehicles may require the removal of factory screws, switches, gaskets, trays, etc., prior to installation. Check the fit of every part very carefully before attempting the installation.



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Description (cont.)

APPLICATION OF ADHESION PROMOTER

CAUTION: Use extreme care when applying adhesion promoter. DO NOT drop or spill on any surface of the vehicle as permanent damage may result.

Follow the instructions on the container. Apply a thin, uniform coating on the surface of the vehicle where the trim kit is to be installed. Be careful to only coat the areas that will be fully covered by the trim parts. Use the minimum amount of adhesion promoter that will fully cover the surface and allow it to dry for 5-10 seconds. (Drying time may vary due to temperature and humidity.)

INSTALLATION OF TRIM PARTS

CAUTION: No stretching, pulling or overheating of the trim parts. Permanent damage may result.

It is a good idea to position yourself directly in front of, or over, the part you are installing to get the proper alignment. When everything is warm, remove the adhesive liner from the trim parts. Working from top to bottom or side to side, carefully position one edge and press into place. Use the palm of your hand to press into any contours, making sure not to bridge any areas. Continue working toward other edge until part is installed. Do not set outer edges and push toward the center sections. This will stretch or compress the trim part and may cause fracture or delamination at a later date. Once the tape touches, you cannot adjust or remove the part!

When all of the parts are in place, take a polishing cloth and firmly press them into place, using heat if necessary. Clean and polish parts with turtle wax or Pledge. Never apply waxes or cleaners directly to the dash. Spray them on a soft cloth and buff the dash.

NOTE: Some pieces will require drilling 1/8 holes in the factory plastic parts using the overlay part as a template. This is best done by installing the overlay part using as many factory screw holes as possible, marking the hole locations, and then removing the overlay part to drill. It is also advisable to turn the screws into the plastic first to cut the threads; then remove them and install the Classic Wood part. With this method you are less likely to slip with the screwdriver and damage a part.

MSDS's are available on request

*If necessary the 3M 24-hour emergency response telephone number is 1-612-733-1110, Operator 55
See the Operator's Manual for more detailed descriptions.*