

Application: 1990–1991 C4 Corvette Convertible

# Convertible with Mass Back, Complete Carpet Set



The PERFORMANCE CHOICE team ensures that each carpet set is precision molded and trimmed for a perfect fit. Each carpet panel is carefully placed within the carton to limit packing distortion and simplify layout and installation. Mass Back carpet was introduced in the 1984 Corvette and transformed interior comfort with its sound and heat cancelling properties. Mass Back carpet includes the bonded, original KELDAX Mass Back insulator. Our Poly Back carpet is an economical alternative that offers superior sound/heat control when married with one of our floor insulation products.

**NOTE:** 1984–1993 Door Panel Carpets are included in the complete sets and front sets.

**TECH TIP:** New carpets typically have a brighter color than older, faded carpets. When purchasing only front or rear carpets, there may be a color mismatch. To check the color, please request a swatch of new carpeting before you order.

Sharp Knife (3" or 4" blade, to aid in removing carpet pieces that are glued onto plastic pieces). A knife is NOT recommended for trimming carpet.

#### DIRECTIONS FOR SAFE AND PROPER APPLICATION

**STEP 1.** Photograph each section of the carpeting before removal to reference during reinstallation. Pay special attention to how the riser carpet tucks and folds to create

the finished look. For Convertibles, note how the seat belt cones and the upper door trim pieces attach. (**NOTE:** Our interior screw kit, part **603–134**, may be necessary to replace stripped or missing screws)

**STEP 2.** To remove seats, move seat all the way forward to remove rear seat bolts then slide the seat all the way back to remove the front bolts. Disconnect battery while unplugging power seats. Remove seat belts and all plastic trim pieces that cover the edges of the carpet. (Use caution not to crack plastic pieces while removing).

**STEP 3.** As you are removing the carpet pieces, note which pieces lay over the top of other pieces.

**STEP 4.** The console carpets are glued to plastic console panels. Remove the plastic console panel, so you can work on a table or workbench. Use some narrow masking tape on the plastic to mark the back (Serging edge) of the carpet piece.

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### **INSTRUCTION SHEET**

### Part Number



Part Includes

1 - Complete Carpet Set

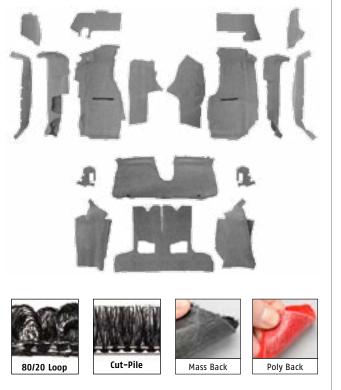
Xtra Tools

• Heat gun (helpful to shape carpet around storage door wells, etc.)

• (Use caution to only heat the backing of the carpet until pliable, shape and holdin place till carpet cools)



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### Description (cont.)

You can use the tape to aid in positioning the new carpet on the plastic panel. Take care not to crack the plastic as you are removing the carpet. Use a sharp knife to cut through the pressure sensitive glue. It helps to have someone hold the plastic panel, as you lift the carpet and cut through the glue. (Pressure sensitive glue will re-bond itself by touch, so take care to ensure the part you have cut loose does not come in contact with the plastic.) Align the new carpet piece with the masking tape. Holding the front half in place, fold over the back half of the carpet piece, spray the back of the carpet and that section of the plastic. Wait the recommended time, then press down, matching up to the masking tape. Lift and glue the front half down. Repeat for other side. Set pieces aside for later installation.

**STEP 5.** Next, remove the plastic under-dash panels and the carpet pieces the same way you removed the consoles. Lay each new under-dash carpet piece face down, placing the original piece on top to mark and trim the new carpet. Glue the newly trimmed pieces onto the plastic housings and trim to fit if needed, then set aside for later installation.

**STEP 6.** Remove remaining carpet pieces (D0 NOT throw the original pieces away, as you will want to use some of them to lay over the new pieces and pre-trim prior to installation). As you remove the wheel well pieces, mark 'Driver' or 'Passenger' on the back to avoid confusion with the new pieces. Scrape and vacuum to remove all remnants of carpet and backing.

**STEP 7.** Start with wheel wells in the rear section first, when installing the new carpet. Lay the new wheel well piece face down, and place the original piece on top, making sure all the molding impressions are aligned. Trim to match the original; repeat for other side. Set the trimmed piece in the car and make final adjustments for proper fit. Holding the bottom of the wheel well in place, pull back the top half, spray glue the back top half of the wheel well and that portion of the wheel well housing. Wait the required time stated on the can, then press together. Holding the top half, pull up the bottom half and glue in place. Repeat for the other side.

**STEP 8.** Fit the riser piece next, noting how the bottom flaps of the original riser were positioned over the front floor pieces. Lay the new piece down and place the original over it. Align the bottom, mark and trim the new piece to match the original. Make sure you leave extra carpet on the TOP flap of the new riser carpet, so when it is folded over the riser wall, there is plenty of carpet by the storage/speaker wells, and the binding edge of the deck mat will cover the raw edge of the riser. Refer to your pictures when finishing this piece. Holding the bottom part of the riser in place, pull back the top flap, glue and stick in place down to the storage wells (Coupe) or speaker wells (Convertible). Do not glue the main part of the riser until you have the floor pieces in place, as the riser lays over the top of the back edge of the floor pieces.

**STEP 9.** Next, install the deck mat, positioning it so that the front of the mat (Coupe or Convertible) butts up to the riser flap, the rear "T" part of the mat lines up correctly with the back wall, and the "ears" of the mat lay properly over the wheel well humps.

**STEP 10.** For Convertibles only, install the seat belt cones and the upper door trim pieces, referring to your photography. Also cut holes in the front of the deck mat and install the rear speaker grills.

**STEP 11.** Next, install floor pieces. Lay one of the new floor pieces out, place the original on top and trim to match, making sure to leave enough carpet going up the back riser wall, so the riser will lay over the top of the floor piece. Place the newly trimmed piece in the car for detail trimming. When you are comfortable with the fit, hold down the front part of the floor piece, pull back the rear part, glue the backing of the carpet and that part of the floor pan, then press together. Apply pressure to the carpet, and pull the front part of the floor piece back, glue the backing of the carpet and the floor pan, then press in place. Repeat for other side.

**STEP 12.** Install the new under-dash carpets you had set aside earlier in step #5.

**STEP 13.** Reinstall the plastic console pieces (with the new console carpets).

**STEP 14.** Replace seat belt housings, plastic trim pieces, etc. Set the seats in the car, and reconnect power supplies to the seats. Reconnect battery terminals and test the electrical functions of the each seat, then bolt down.

Diagram on following page.

Page **3** 

## **Description** (cont.)

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