



Application: 1997-2004 Corvette

Part Includes

1 - Rear Wing

Scimitar Rear Wing



Tools Needed



Search: **Rear Wing**
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PLEASE READ ALL INSTRUCTIONS BEFORE PAINTING OR INSTALLING THIS WING.

DIRECTIONS FOR SAFE AND PROPER APPLICATION

STEP 1.

To begin, Stand facing Rear of car. Starting on the left side, Measure 6" from outside edge of rear deck towards center of rear deck and mask rear deck with two pieces of 2" wide masking tape side by side to give you a 4" wide masked area. Repeat same process for the right side. This step is to protect the rear deck during installation of wing.

STEP 2.

Take wing and remove studs, by double nutting the studs.

STEP 3.

Install T-strip drilling jigs in wing feet by inserting raised center of T-strip drilling jigs into stud holes. T-strip drilling jigs can be secured to wing feet by using a small piece of masking tape so that the T-strip drilling jigs are pointing in the opposite direction of the wing feet.

STEP 4.

Place wing on the deck with T-strip drilling jigs installed, and center wing on rear deck. The bottom rear of the wing feet should rest at rear edge of deck.

STEP 5.

After exact permanent location is determined, tape down T-strip drilling jigs to rear deck as per illustration.

STEP 6.

Lift wing off rear deck leaving T-strip drilling jigs taped to rear deck, per illustration.

STEP 7.

Drill a 3/32" hole, using hole in raised center of T-strip drilling jig as a guide hole for the drill bit. "Drill only through outer skin of rear deck at this time". After drilling is completed (4 holes), remove T-strip drilling jigs from rear deck, leaving 3/32" holes exposed.

STEP 8.

Open rear deck and cover entire rear cargo area with a protective covering.



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Description (cont.)

STEP 9.

Position rear deck open approximately 6", while performing next step. This will prevent damage to interior.

STEP 10.

With rear deck open as described in previous step, locate (4) 3/32" holes previously drilled in rear deck top skin. Using the 3/32" holes as a guide, drill a 1/4" hole, "through top skin and thru inner skin of rear deck". Precaution should be taken in this step to hold drill straight during drilling through both top and inner skins so that both 1/4" holes drilled are aligned straight up and down with one another through top and inner skins.

STEP 11.

Locate 1/4" holes (4) drilled in previous step. Drill (4) 13/16" holes with a hole saw, "through the inner deck only" using the (4) 1/4" holes "in the inner skin" as the pilot holes.

STEP 12.

Remove the masking tape from top of deck.

STEP 13.

Reinstall studs into wing feet. Do not over tighten to prevent stripping of holes in wing feet.

STEP 14.

Lower wing with studs installed into 1/4" holes drilled in deck, and secure wing to deck with nuts through 13/16" access holes in inner deck.

STEP 15.

Check to make sure fit and installation is satisfactory.

STEP 16.

Remove wing from car, sand, prime, and paint to match.

STEP 17.

Reinstall wing.

STEP 18.

Install (4) 13/16" hole caps. Installation is now complete.