



**Application:** 1997-2004 C5 Corvette



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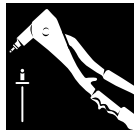
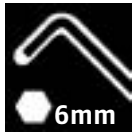
**Part Includes**

- 1 - Spoiler
- 1 - Hardware Kit

# Front Spoiler, Custom Fiberglass



**Tools Needed**



**IMPORTANT!**  
**READ INSTRUCTIONS BEFORE BEGINNING INSTALLATION.**

**STEP 1.**

Remove factory three-piece black plastic Air Dam from original mounting position. Retain hardware for later use. Remove two (2) additional factory mounting screws (See Figure 1). NOTE: All mounting holes have been pre-drilled in spoiler. Take notice of left and right hand designation of spoiler retainers.

**STEP 2.**

Remove retainer mounting hardware and remove three-piece retainer from spoiler. Save hardware for installation.

**STEP 3.**

Secure spoiler to car using four (4) original mounting positions. Corresponding spoiler mounting holes are shown in Figure 2A for right side and Figure 2B for left side (See Figure 2A & 2B).

**IMPORTANT!**

**MAKE SURE SPOILER IS IN DESIRED MOUNTING POSITION BEFORE CONTINUING TO NEXT STEP.**

**STEP 4.**

Using spoiler mounting holes as a guide, drill six (6) holes per side and one (1) center mounting hole into bumper using a 5/16" drill bit (See Figure 3A for right side and Figure 3B for left side). Once mounting holes have been drilled, remove spoiler from car and remove any remaining mounting clips on bumper at front of wheel well openings that were used to secure the original factory spoiler.

**NOTE:**

**THE SEQUENCE OF THE FOLLOWING STEPS (STEPS 5-7) IS IMPORTANT. FAILURE TO PERFORM STEPS 5-7 IN SEQUENCE WILL RESULT IN A MUCH MORE DIFFICULT INSTALLATION OF SPOILER.**

**STEP 5.**

Locate left and right spoiler retainers and slide retainers into bumper. NOTE: Spoiler retainers will slide into position easily by inserting through factory slots in bumper (See Figure 4). Once left and right retainers are in mounting position, secure them using fourteen (14) 6 mm Hex Head Screws supplied with your Front Spoiler.

**STEP 6.**

Once retainers are secured to bumper in correct position, drill three (3) 1/8" holes in each retainer where designated by an "X" (See Figure 5). Secure retainers using six (6) pop-rivets supplied in hardware kit. Once retainers are pop-riveted to bumper, remove all fourteen (14) 6mm Hex Head Screws and save for final installation.



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## Description (cont.)

### STEP 7.

Locate center spoiler retainer and remove center bumper mounting screw (See Figure 6A). Align end of retainer fitted with J-Clips with center mounting hole drilled in Step 4. (See Figure 6B). Secure retainer through center hole using a 6mm Hex Head Screw. Reinstall center mounting screw removed in Step 6A into retainer. Once retainer is secured, drill a 1/8 hole between the two (2) screws just installed and pop-rivet retainer to bumper (See Figure 6C). Once center retainer is pop-riveted to bumper, remove the 6mm Hex Head Screws and save for final installation.

### STEP 8.

Spoiler is now ready to be prepped and painted. **NOTE: BEFORE SANDING BEGINS, WASH SPOILER SOWN WITH A STRONG DETERGENT TO REMOVE ANY MOLD RELEASE AGENTS PRESENT FROM THE MANUFACTURING PROCESS.**

### CAUTION!

**CAUTION SHOULD BE TAKEN NOT TO SAND THROUGH THE GEL COAT FINISH EXPOSING THE UNDERLYING FIBERGLASS. IF THE UNDERLYING FIBERGLASS IS EXPOSED THE SURFAACE MUST BE RESEALED WITH A POLYESTER BASED MATERIAL SUCH AS "BONDO". FAILURE TO DO SO WILL RESULT IN PAINT SHRINKAGE INTO THE FIBERGLASS.**

### STEP 9.

Once all necessary prep and paint work is complete, install painted spoiler using fifteen (15) 6mm head screws supplied in hardware kit. **NOTE: THE SCREW USED TO SECURE THE CENTER OF THE SPOILER HAS NOT WASHER ATTACHED TO PROVIDE ADEQUATE CLEARANCE FOR INSTALLATION.** Hex Head Screws will be threaded through spoiler, into bumper and into retainers previously installed in Steps 5-7.

### STEP 10.

Reinstall factory center Air Dam in factory mounting position using original hardware. **NOTE: OUTER PIECES OF AIR DAM ARE NOT REINSTALLED.**

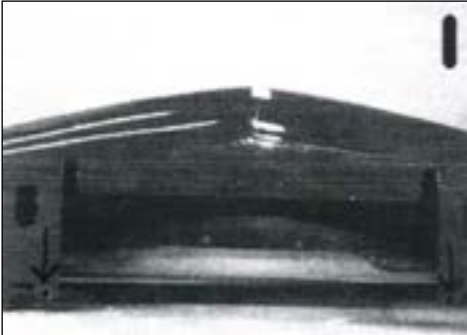
### STEP 11.

Installation is now complete!



## Description (cont.)

**FIGURE 1**



**FIGURE 2A**



**FIGURE 2B**



**FIGURE 3A**



**FIGURE 3B**



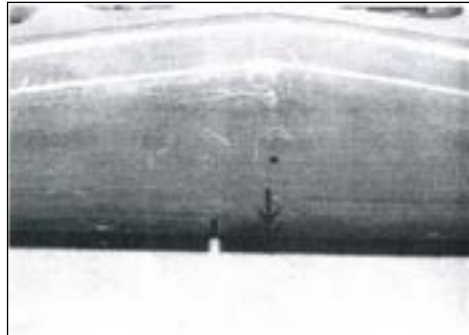
**FIGURE 4**



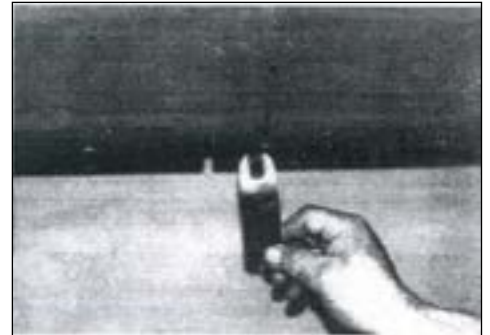
**FIGURE 5**



**FIGURE 6A**



**FIGURE 6B**



**FIGURE 6C**

