

INSTALLATION INSTRUCTIONS

PART NUMBER: SHELBY
FOR 2005+ FORD MUSTANG
EFFECTIVE: 12.08.06

WINGS DIRECT
59 TECH VIEW DRIVE
CINCINNATI, OH 45215
513-588-3700 or 1-800-733-3316
www.wingsdirect.com

INSTALLATION PACKAGE INCLUDES:

- a) 4 – 3/4" self-tapping mounting screws for inner mounting area
- b) 2 – black plastic hole locators for threaded sleeves of each outer mounting area
- c) 2 – 1" M-6 machine screws for outer fastening location
- d) 6 – lock washers
- e) 6 – flat washers
- f) 2 – 5/8" hole plugs
- g) adhesive pads
- h) instruction sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. Starting on the driver side, measure down 10-1/2" from the tip of the deck lid where it meets the rear window and mark with a grease pencil. See **Diagram A** on back of sheet. Repeat procedure on other side.
2. Leaving the paper liner on bottom of the wing, place the wing on the marks made in Step #1 so that as you face the rear of the car, the front tips of the wing rests on these marks (see **Diagram A** on back of sheet). Next, exactly center the wing from left to right and outline mounting area with a grease pencil.
3. Place the provided black plastic hole locator into the threaded sleeve of each of the outer-most mounting areas and place the wing back onto the pencil outline that you made in Step #2. Once you have the wing centered on the outline marks, tape the hole locators onto the deck lid using masking tape or electrical tape so they do not move when you lift the wing. Leaving the hold locators taped to the deck lid, use a 1/8" drill bit and drill through the center of the hole locator, through the top panel and secondary panel of the deck lid. Repeat procedure on the other side. Remove hold locators from deck lid. See **Diagram B** on back of sheet before continuing.
4. Open trunk. Using a 5/8" hole saw, open the 1/8" pilot holes drilled in the secondary panel to 5/8". This will give you access for your socket wrench later. Repeat procedure on the other side.
5. Close trunk. Open the two 1/8" pilot holes (outer holes only) that you made in the top panel of the deck lid back in Step #3 to 7/16" using a uni-bit (Note: we suggest using a uni-bit for a cleaner cut).
6. Remove the paper liner from bottom of the wing and place the wing exactly back onto the outline marks that you made in Step #2. Press firmly into place.
7. Inner Fastening Area of Wing: See **Diagram C** on back of sheet. Notice factory cut-outs in secondary panel on driver and passenger sides. Open deck lid and holding the wing in place. Using a 5/32" drill bit (Note: we insist that you use a drill stopper to prevent from drilling through the top of the wing. Electrical tape wrapped tightly around drill bit will work as a drill stopper), extend drill bit no more than 5/8" past drill stopper. Using the drilling locations noted in **Diagram C**, drill through the deck lid and into the bottom of the mounting area. Using self-tapping screws with lock washers and flat washers provided, tighten using 5/16" socket with ratchet. DO NOT OVER TIGHTEN. Repeat procedure on other side.
8. Outer Fastening Area of Wing: Using a machine screw with lock washer and flat washer, thread screw into the threaded sleeve of outer mounting area. Tighten using phillips screw driver. DO NOT OVER TIGHTEN. Repeat procedure on other side. Cover 5/8" holes using 5/8" hole caps provided.
9. This completes the installation. Clean up any metal shavings that might have fallen into the trunk. If you have any questions, problems or if you would like information about other quality wing products, please call the TOLL FREE number at the top of the sheet.

2005+ FORD MUSTANG SHELBY WING INSTALLATION INSTRUCTIONS

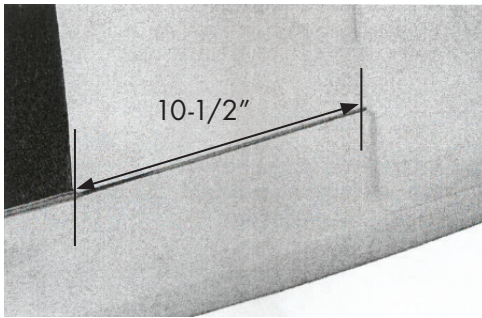


Diagram A

Measure down 10-1/2" from the tip of the deck lid where it meets the rear window and mark with a grease pencil.

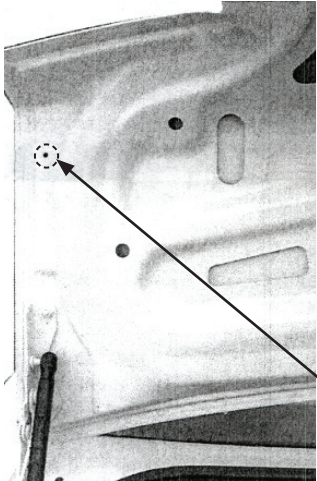


Diagram B

After drilling 1/8" pilot hold using hole locator strip, you will need to continue drilling through secondary panel. Slightly lift deck lid so you do not drill into rain channel of trunk. After drilling 1/8" hole through secondary panel you will need to open secondary panel ONLY to 5/8" using a 5/8" hole saw. 5/8" black plugs have been provided for these holes upon finishing.

Exit of 1/8" drill bit when drilling through secondary panel (NOTE: the 5/8" holes are centered on flat area of secondary panel so that hole caps provided will sit on flat area).

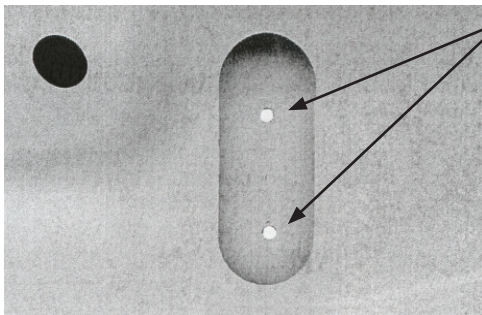


Diagram C

Drill two 5/32" holes through the deck lid and up into the bottom of mounting area of wing. (NOTE: these two holes do not have to be in an exact location).

Diagram D

Adhesive pad locations.

