



M-16600-R00 2000 Ford Racing Cobra R Rear Wing INSTALLATION INSTRUCTIONS

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FORD RACING PERFORMANCE PARTS

Please contact the Tech “Hot Line” for the most current instruction information (586) 468-1356

!!! PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION !!!

INTRODUCTION:

Ford Racing has developed this rear wing kit to provide owners with an opportunity to upgrade their vehicle with a more sporty appearance.

OVERVIEW:

This rear wing kit fits 1999-2004 Mustangs and Cobras and is easily installed using a minimum of tools. It is recommended that the instructions be read carefully and all tools and materials gathered prior to starting the installation.

PARTS IN KIT:

The parts are listed below and are pictured in Figure 1-7 (next page)

Quantity	Part Name
1	Wing
2	Reinforcement Block
2	Gasket
4	Washers
4	Lock Nut
2	End Plate
6	10-32 Flathead Screw

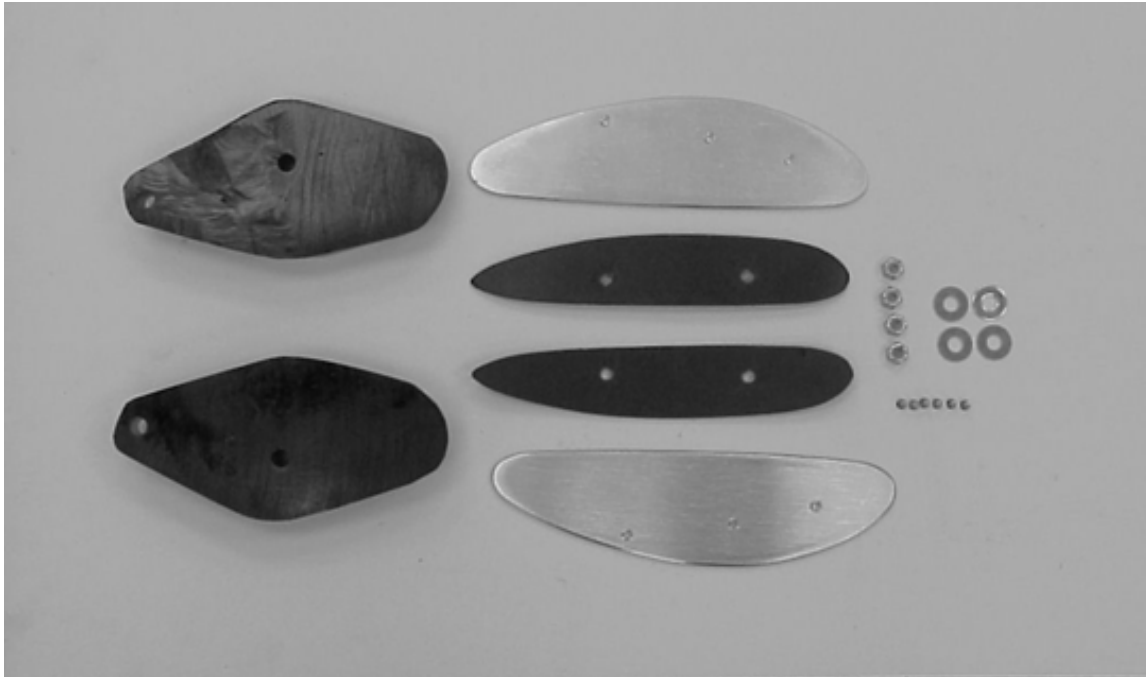
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Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356

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Figure 1-7



TOOLS REQUIRED:

½" socket or wrench
3/8" drill bit and drill
Center punch/marker
5 minute epoxy with mix tube

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INSTALLATION INSTRUCTIONS:

STEP 1: Raise and support deck lid.

STEP 2: Position reinforcement blocks on the bottom side of the deck lid as shown below and hold in place with masking tape (two sides).



STEP 3: Mark the center of each hole with a center punch or marker.

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STEP 4: Remove the reinforcement blocks and carefully drill the **bottom** hole (shown below) on each side of the deck lid using a 3/8" drill bit. The drill will travel through both the lower and upper deck lid panels.

!!! Caution: To minimize deck lid paint chipping, apply a layer of masking tape to the top of the deck lid in the drilling area !!!



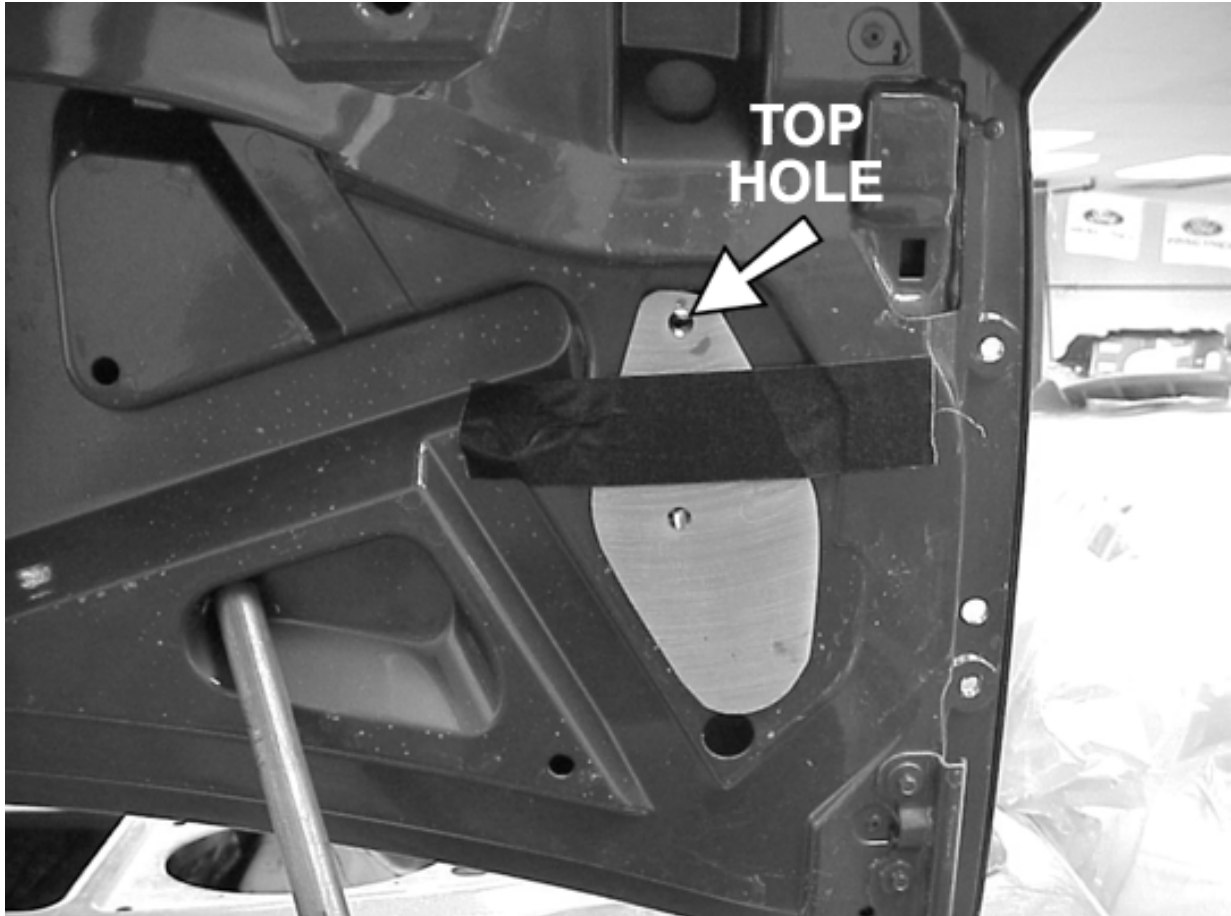
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- STEP 5:** Carefully drill the top hole (shown below) on each side of the deck lid using the 3/8" drill bit.
Drill only through the lower deck lid panel.



- STEP 6:** Fill the cavity between upper and lower deck lids through the **top** hole using the 5 minute epoxy.

Note: It is important to completely fill the cavity with the epoxy to avoid deforming the deck lid when tightening the rear wing attaching nuts.

- STEP 7:** When the epoxy has hardened, position the reinforcement block and use it as a guide to drill through the epoxy and the upper deck lid with the 3/8" drill bit. Do this on both sides.

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STEP 8: Slide the gaskets over the wing mounting studs and carefully position the wing on the deck lid.



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STEP 9: Slide reinforcement blocks over the mounting studs. Install a washer and nut on each stud and tighten to secure the wing to the deck lid as shown below.

Caution: Do not over tighten nuts.



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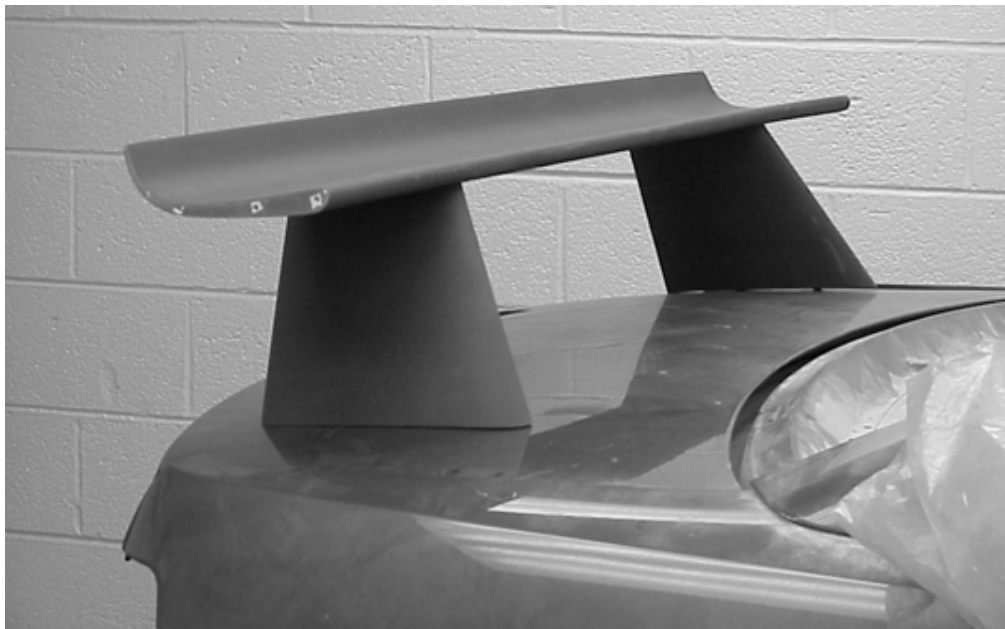
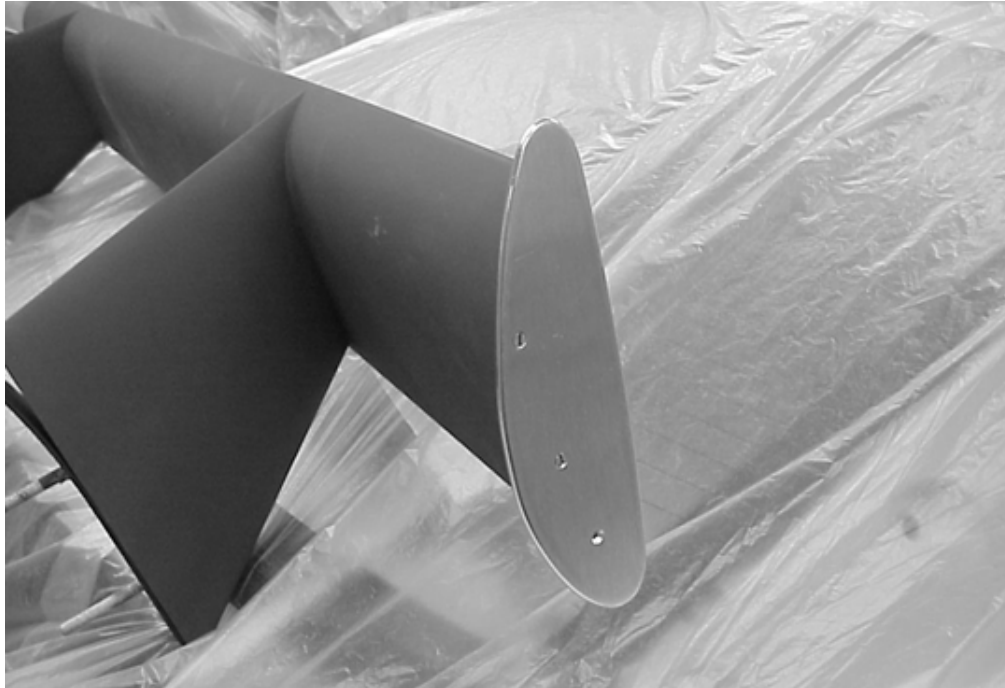
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STEP 10: Install the end plates with the supplied flat head screws. The final installation is shown below.



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