



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

NO PART OF THIS DOCUMENT MAY BE REPRODUCED WITHOUT PRIOR AGREEMENT AND WRITTEN PERMISSION OF FORD RACING PERFORMANCE PARTS.

Please visit www.fordracingparts.com for the most current instruction information

**!!! PLEASE READ ALL OF THE FOLLOWING INSTRUCTIONS CAREFULLY PRIOR TO INSTALLATION.
AT ANY TIME YOU DO NOT UNDERSTAND THE INSTRUCTIONS, PLEASE CALL THE FORD RACING
TECHLINE AT 1-800-367-3788 !!!**

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

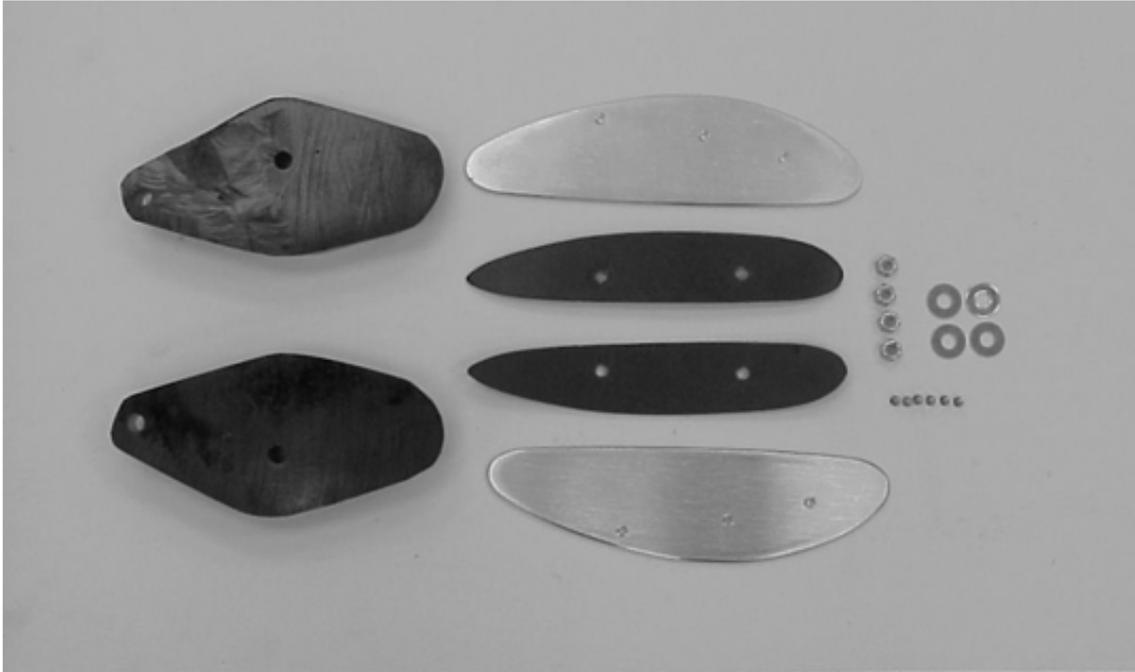
Factory Ford shop manuals are available from Helm Publications, 1-800-782-4356



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Figure 1-7



TOOLS REQUIRED:

1/2" 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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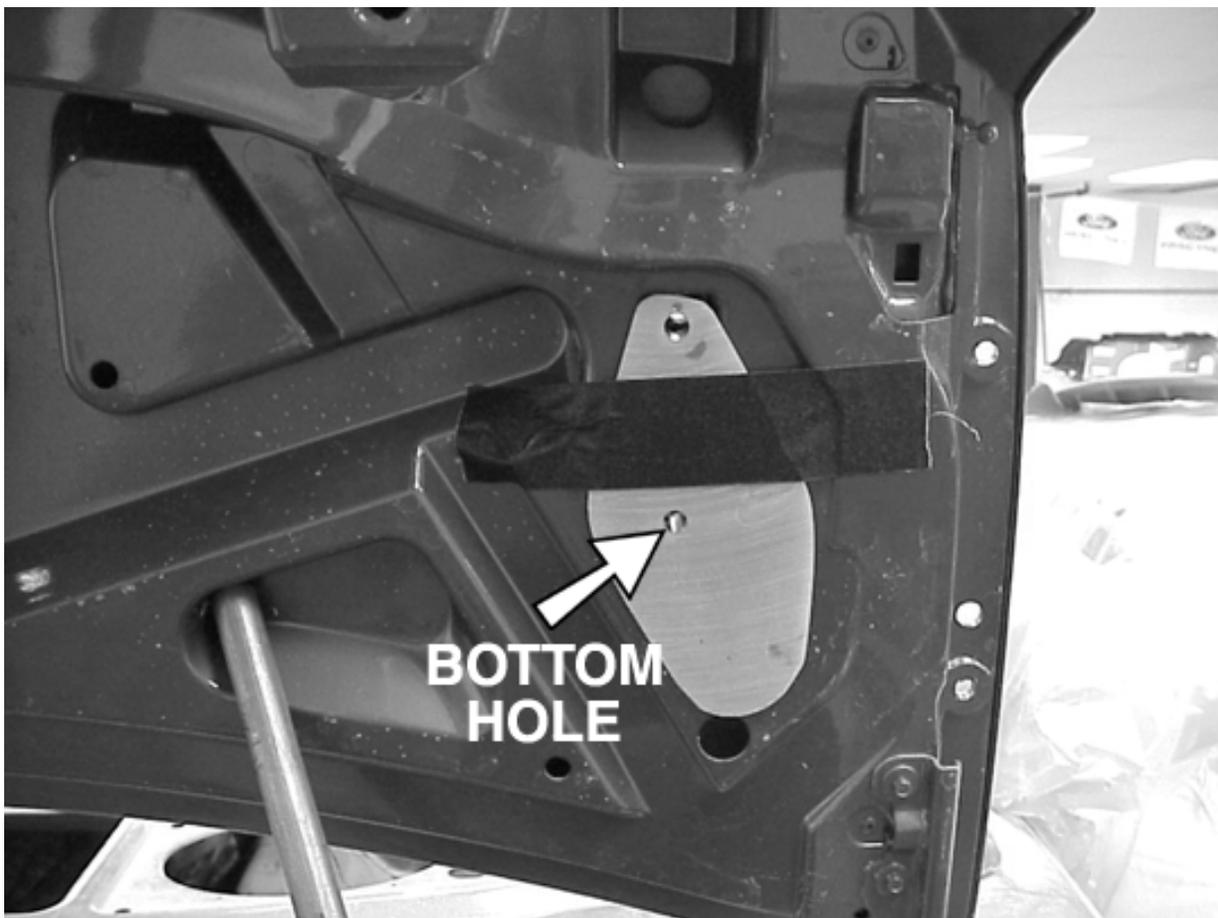


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STEP 4: Remove the reinforcement blocks and carefully drill the **bottom** hole (shown below) on each side of the deck lid using a 3/8" drill bit. The drill will travel through both the lower and upper deck lid panels.

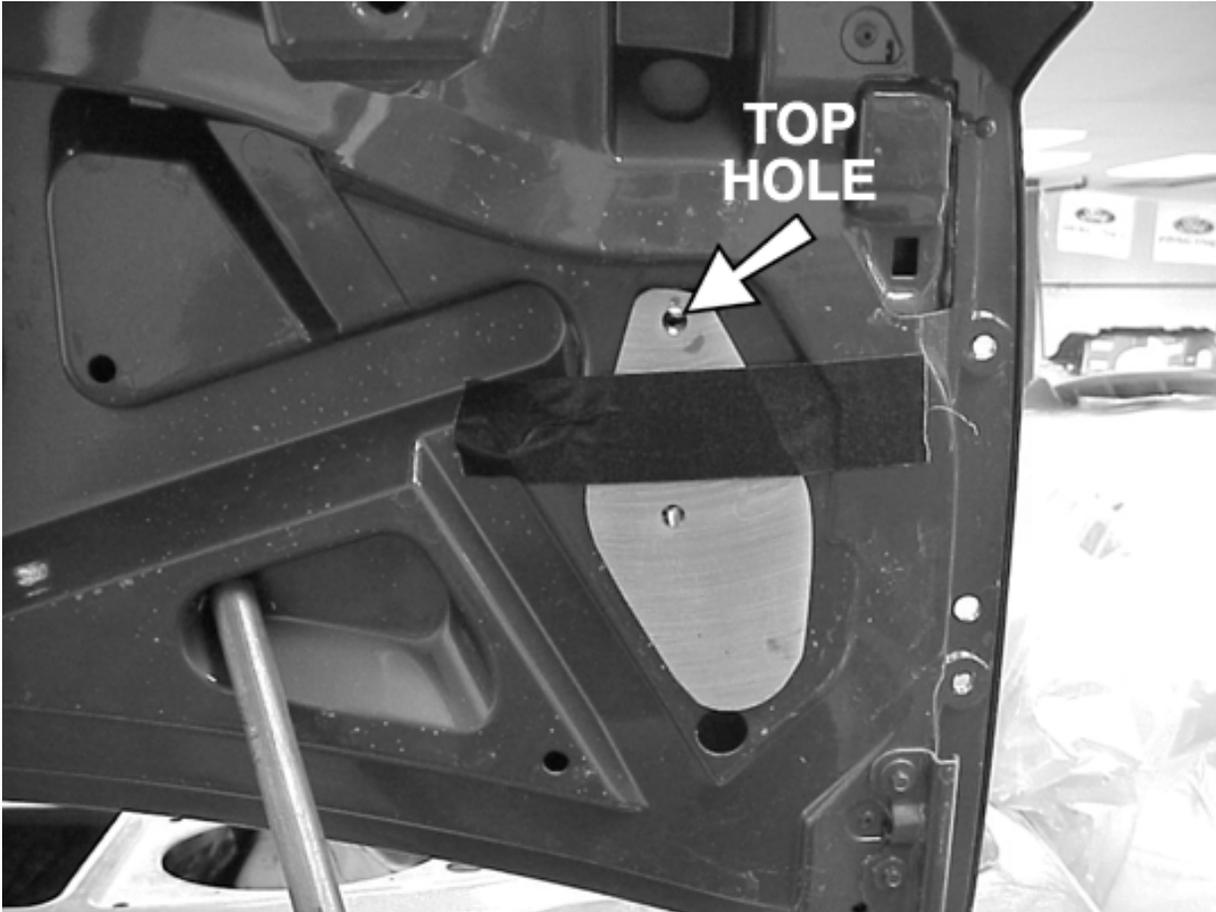
!!! Caution: To minimize deck lid paint chipping, apply a layer of masking tape to the top of the deck lid in the drilling area !!!



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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.



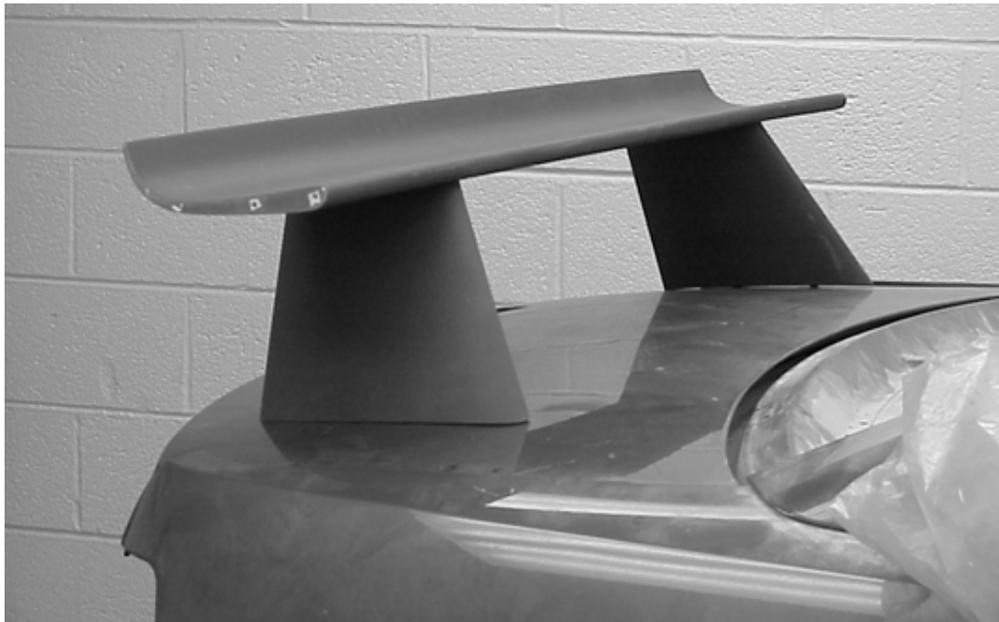
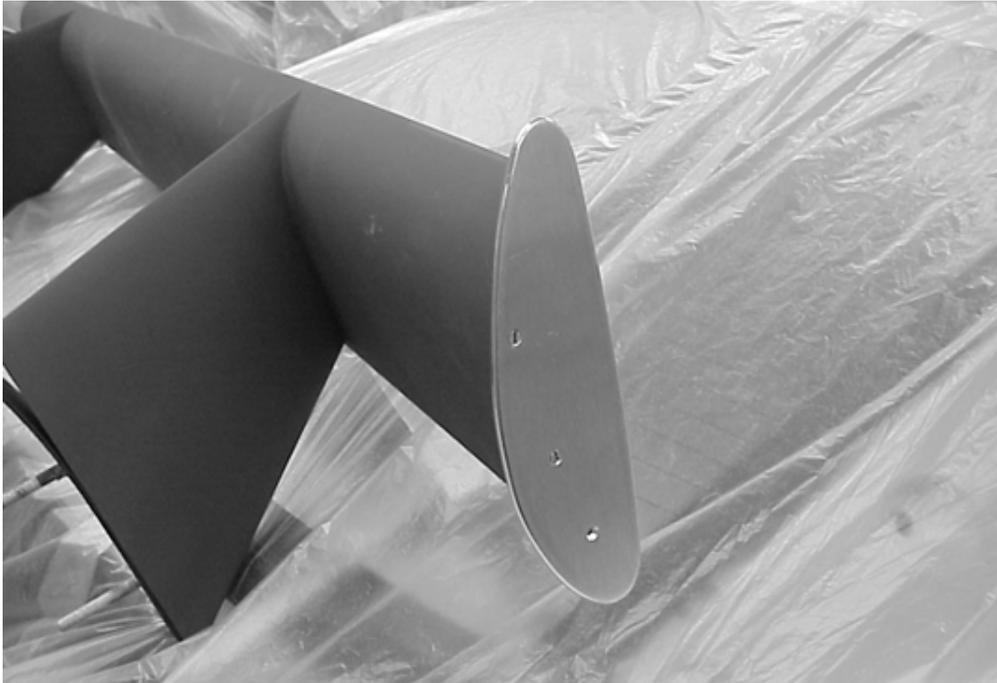
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STEP 10: Install the end plates with the supplied flat head screws. The final installation is shown below.



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