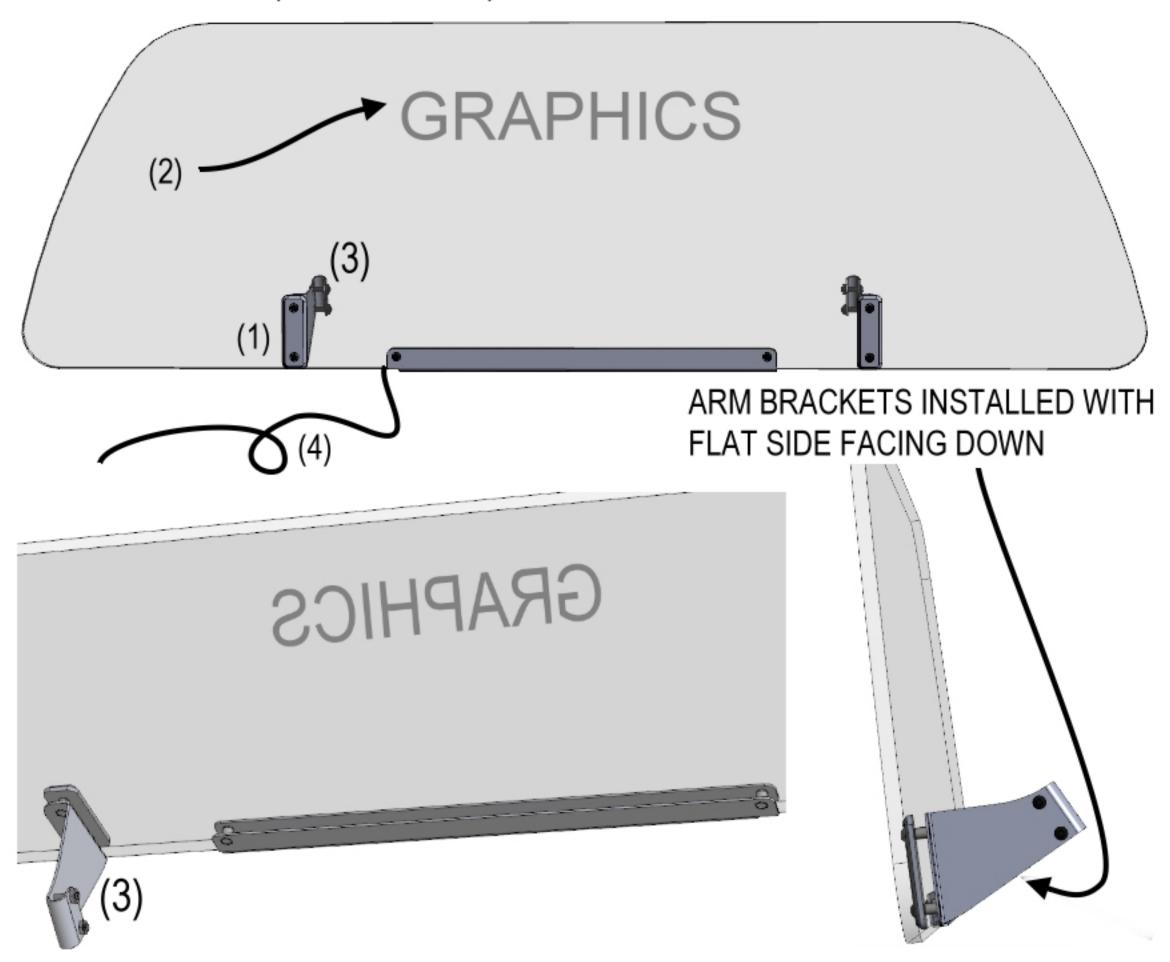
## **MUSTANG 2005-2009 CONVERTIBLE OR COUPE**

# INSTALLATION

TOOLS NEEDED: 3MM WRENCH, 1/8" ALLEN WRENCH 3/8" SOCKET OR BOX END WRENCH ELECTRICAL TAPE IF LIGHTED VERSION

STEP- 1 CONFIRM BRACKET POSITION. MOUNTING PLATES (1) SHOULD BE INSTALLED ON THE BACK SIDE OF GLASS. GRAPHICS (2) SHOULD FACE THE REAR OF VEHICLE WHEN INSTALLED. ARM BRACKETS (3) SHOULD BE INSTALLED SO THAT THE HOOK BENDS ARE FACING THE CENTER OF PRODUCT. WIRING (4) IF YOU PURCHASED THE LIGHTED VERSION SHOULD EXIT THE CENTER BRACKET TO THE LEFT SIDE (DRIVER'S SIDE) IF LOOKING AT PRODUCT FROM BACK.



STEP- 2 POSITION THE SEATS TO THE SAME LEVEL FORWARD SO THAT YOU CAN ACCESS THE REAR PART OF HEAD RESTS. MOVE BOTH HEAD RESTS TO THE UPRIGHT POSITION.



STEP-3 MOUNT THE DEFLECTOR TO THE HEAD REST BARS USING A 1/8"
ALLEN WRENCH FOR THE SCREWS AND 3/8" SOCKET OR BOXEND WRENCH FOR THE ACORN NUTS. YOU MAY NEED A HELPER FOR
THIS STEP. THE HOOKS FROM EACH ARM BRACKET SHOULD FIT SNUG
AROUND THE INSIDE BARS UNDER HEAD REST. TORK THE SCREWS
DOWN TIGHT WITH THE BRACKET POSITIONED AT THE SAME ELEVATION
ON EACH SIDE.



THAT CONCLUDES THE BASIC INSTALLATION FOR THE PRODUCT. IF YOU HAVE THE LIGHTED VERSION PROCEED TO STEP 4 ON THE NEXT PAGE. TIP- THIS PRODUCT WAS DESIGNED FOR USE WITH THE WINDOWS UP. IF YOU KEEP YOUR WINDOWS UP AT HIGHWAY SPEEDS WITH THE TOP DOWN YOU WILL NOTICE SIGNIFICANT REDUCTION OF WIND IN THE CABIN. IF YOU WANT WIND TO ENTER THE CABIN YOU CAN CONTROL HOW MUCH BY RAISING AND LOWERING YOUR WINDOWS. FOR AESTEHIC PURPOSES CONSIDER ADJUSTING YOUR SEATS TO THE SAME HEIGHT AND RECLINE LEVEL.

## **OPTIONAL HARD WIRING**

\*\*\*IF YOU HAVE ACCESSORIES PLEASE REFER TO THE PRINTED INSERT THAT WAS INCLUDED WITH THAT SPECIFIC ACCESSORY.



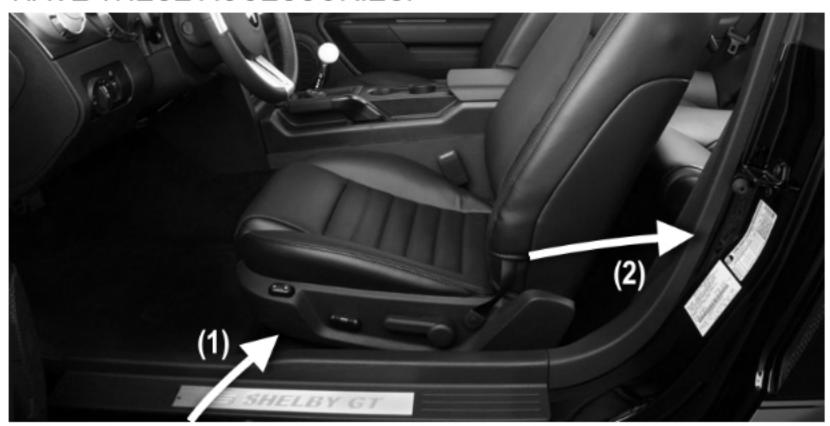
THE WIRING HARNESS THAT CONTAINS THE POWER WIRES IS FOUND DIRECTLY UNDER THE DOOR SILL/CARPET RETAINER. THIS PLASTIC MOLDED PIECE IS REMOVED BY PRYING UPWARD WITH MODERATE FORCE. IT'S HELD IN PLACE BY A FEW CLIPS ON THE BOTTOM SIDE. WHEN YOU REMOVE IT, PULL BACK THE CARPET TO SEE HARNESS. YOU WILL NEED TO CUT THE BLACK TAPE COVERING BACK A BIT TO EXPOSE THE WIRES SO THAT YOU CAN SORT THROUGH THEM AND FIND THE COLOR YOU WANT TO USE.

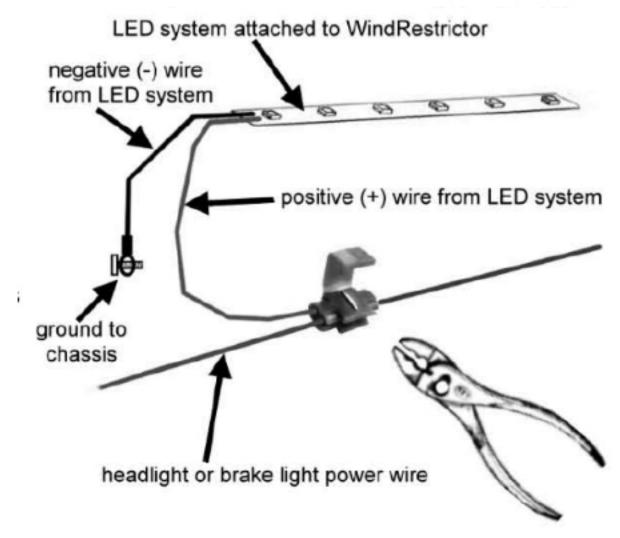
LIGHT BABY-BLUE WIRE WITH ORANGE STRIPE - THIS IS THE BRAKE WIRE. TAP THE POSITIVE FROM DEFLECTOR INTO THIS WIRE IF YOU WANT ILLUMINATION ONLY WHEN YOU PRESS ON YOUR BRAKES. IT WILL MAKE IT LIKE A THIRD BRAKE LIGHT.

BLUE WIRE WITH YELLOW STRIPE- THIS IS THE LIGHTS WIRE. TAP THE POSITIVE FROM DEFLECTOR INTO THIS WIRE IF YOU WANT ILLUMINATION ANYTIME THE HEADLIGHTS OR RUNNING LIGHTS ARE TUNED ON AT NIGHT.

RED WIRE WITH YELLOW STRIPE- THIS IS A 12V CONSTANT WIRE. IT WILL SUPPLY POWER TO THE PRODUCT AT ALL TIMES. USE THIS WIRE ONLY IF YOU HAVE THE ON/OFF SWITCH, REMOTE SWITCH OR SOME OTHER WAY TO TURN THE PRODUCT OFF WHEN YOU NEED TO. DO NOT USE THIS WIRE IF YOU DO NOT HAVE ANY ACCESSORIES.

THERE ARE TWO GROUNDING LOCATIONS. ONE IS UNDER THE DRIVER'S SEAT ON THE SIDE AND IS EASY TO GET TO (1). THE OTHER IS UNDER THE SIDE TRIM PANEL (2) BOTH HAVE A 13MM BOLT. (OPT 2) WILL BE HIDDEN YOU CAN RUN THE WIRE FROM UNDER THE SEAT INTO THIS PANEL. YOU CAN ALSO PLACE THE RF BOX IN THIS PANEL OR DIMMER BOX IF YOU HAVE THESE ACCESSORIES.





MAKE SURE TO TEST THE LIGHTING IN A SHADED AREA OR IN THE DARK.





## Mustang 4 Seat Convertible (2015+)

#### Parts included:

Wind deflector glass

(4) 10-32 x 3/4" bracket screws

(2) bracket plates

Left & right mounting bracket

Gloves

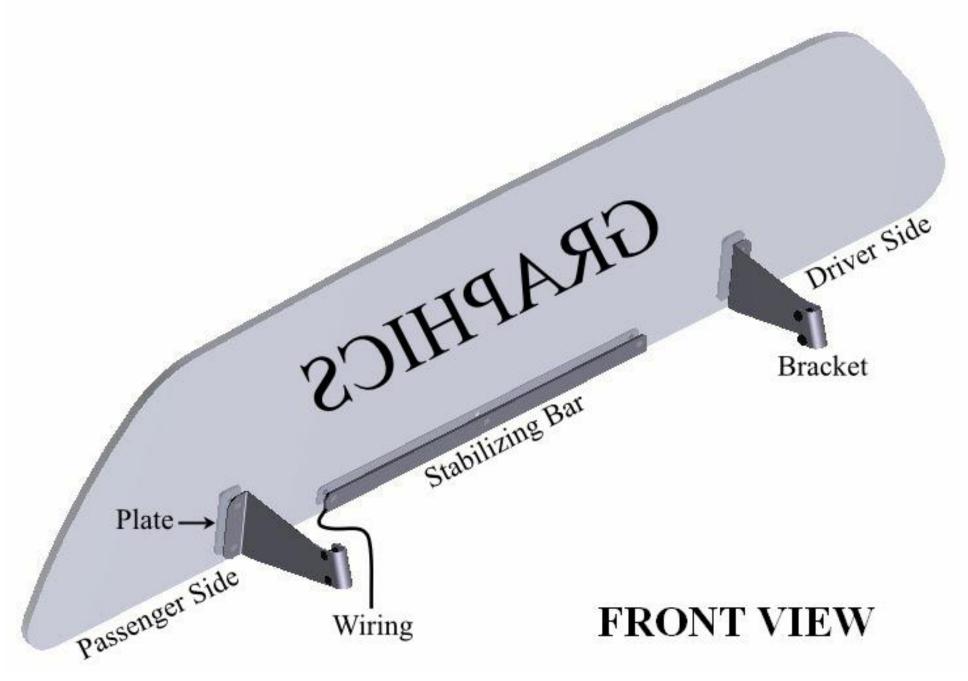
**Tools needed:** 

3/8" Box end wrench Pair of plyers Attached stabilizing bar and plate 15 lamp LED strip if illuminated

(4) #10-32 bracket hex nuts

(4) #10-32 x 1/2" plate screws Sample Cleaner

1/8" short-arm Allen/Hex wrench Exacto knife or razor blade



"Note: This wind deflector is installed by attaching the two mounting brackets to the factory designed front seat headrest posts so that the glass is to the rear of the headrest.

#### **INSTALLATION INSTRUCTIONS**

Step 1 Carefully attach the mounting brackets and plates to the glass, using the 4 short #10-32 x 1/2" plate screws, so as not to leave any smudges or fingerprints, use gloves provided. Graphics should be read from the rear of vehicle when installed. The hook bends on the mounting brackets should face toward the center of product and the mounting brackets should be installed with the flat side facing down. See the figure above for the proper position.



Step 2 Move the seats to their most forthright position and equal to each other, so as to gain access to the rear side of headrests. Raise both headrests to the upright position. Mounting brackets attach to the headrest post.



Adjust the seat elevation to the same height on both sides and attach the wind deflector to the headrest post using a 1/8" Allen/Hex wrench for the (4) #10-32 x 3/4" screws and a 3/8" box end wrench for the (4) hex nuts. A helper is recommended for this step. The hooks from each arm bracket should fit snug around the inside posts just below the headrests. Move the brackets to the same post elevation and tork the screws down tight.



Tip: This product was designed for use with the windows up. At highway speeds, with top down and windows up there is a significant reduction of wind turbulence within the cabin. The amount of air reduction can be adjusted by raising and lowering the windows.

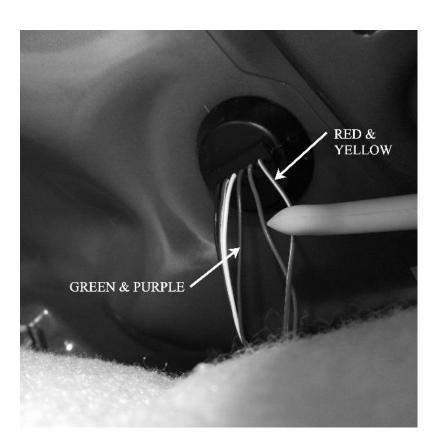
### This concludes the basic installation. For illuminated models proceed to step 4.

**Step 4** Guide the wiring harness down side of seat and tuck underneath carpet, directing it towards the back passenger seat. Push the wire between the side panel and middle of back seat, into the trunk space.

### **Step 5** Direct wiring to passenger side harness:

- **Ground**: *black* negative wire from LED strip to car chassis or framework.
- **Brake Light Connection:** This option will allow for illumination only when the car brakes are applied. Find the bundle of wires on the passenger side floor behind the quarter trim panel. Remove 3-4 inches of the harness covering to access the wires. Locate the yellow wire with a silver strip. Using the red clamp provide, connect the yellow/silver wire to the *black and white* positive wire coming from the LED strip.
- **Running Light Operation:** This option will allow for illumination anytime the car lights are turned on. Locate the green and purple wire coming from the passenger side tail light. Using the red clamp provide, connect this wire to the *black and white* positive wire coming from the LED strip.





#### **Accessories:**

When purchased, please refer to the product specific instructions provided with accessory.