

## DAWN ENTERPRISES INC.

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## INSTALLATION INSTRUCTIONS

PART NUMBER: CHALL-HC-FM  
FOR: 2009 + Dodge Challenger  
EFFECTIVE: 01.30.18

### INSTALLATION PACKAGE INCLUDES:

- A) Alcohol Wipes
- B) 5 – Paper Hole Locators – turn Sportwing® upside down and place the paper hole locators centered exactly over the (5) five fastening holes
- C) 5 – M6 x 5/8<sup>TH</sup> screws
- D) 5 – Flat Washers
- E) 5 – Tape Gaskets – to be placed over mounting holes made in Step #6
- F) 1 – Instruction Sheet

### EXTRA TOOLS NEEDED:

- 1. 1 – Grease Pencil (*China Marker*)
- 2. 1/8" or Similar Drill Bit
- 3. Uni-bit – Makes a cleaner cut

### PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

- 1. Clean area of deck lid where Sportwing® is to be installed using the alcohol wipes, provided. Open the trunk and place a protective cover inside the trunk to capture any metal shavings.
- 2. Starting on the drivers' side measure down **26 1/8"** from the front corner of the trunk lid where it meets the rear window glass and make a mark. **See Diagram A on back of sheet.**
- 3. Place the Sportwing® on the marks made in Step #2, **see Diagram A**, so that as you face the rear of the car, the front edge of the Sportwing® rest on the marks. Next, center the Sportwing® exactly from left to right. Using a grease pencil, outline each outer mounting area so that later on in the installation you will be able to place the Sportwing® back to the exact position.
- 4. Then, place the Sportwing® upside down on the soft cloth so you do not scratch the painted top surface, **see Diagram B on back of sheet.** Using the five (5) paper hole locators, provided, remove the adhesive liner from the hole locator to expose the adhesive (**NOTE: A piece of masking tape is helpful in holding the hole locators in place**). Place the cut out hole in the hole locator centered exactly over the five (5) fastening holes. Making sure that the five (5) hole locators do not move, flip the Sportwing® over and place the Sportwing® back onto the outline grease pencil marks that you made in Step #2.
- 5. When the Sportwing® is centered on the outline marks made in Step #2, and making sure that the five (5) paper hole locators did not move, tape all five (5) hole locators to the deck lid using masking tape. Next, carefully lift the Sportwing® off the deck lid, leaving the hole locators taped to the deck lid, **see Diagram C on back of sheet.** Set Sportwing® aside.
- 6. Using the 1/8" drill bit, drill a 1/8" pilot hole in the exact center of all five (5) hole locators. Remove the hole locators. Then using a uni bit open the five (5) 1/8" pilot holes to 3/8". It may be necessary to drill through a secondary panel, depending on your model year.
- 7. Apply touch-up paint or zinc chromate primer to the edges of the five (5) holes in the deck lid.
- 8. **IMPORTANT!** Center the five (5) tape gaskets, provided, over the five mounting holes that you made in the deck lid in Step #6.
- 9. Next peel the red liner off of the tape and place the Sportwing®.
- 10. Place the Sportwing® back into the outlined marks (made in step 2) then open the trunk and make sure the holes drilled line up with the mounting feet of the Sportwing®. Next Screw in the five (5) M6 5/8<sup>TH</sup>screws with the lock washer and washer (all provided). Then clean up any metal shavings or debris and you are finished.

12. If you have any questions or if you would like information about other quality Sportwing® products, please call the TOLL-FREE number at the top of this sheet. Thank you for choosing Dawn Enterprises, Inc.

DIAGRAM A

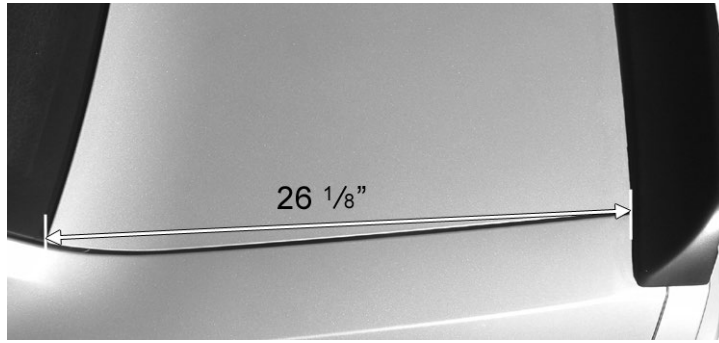


DIAGRAM B

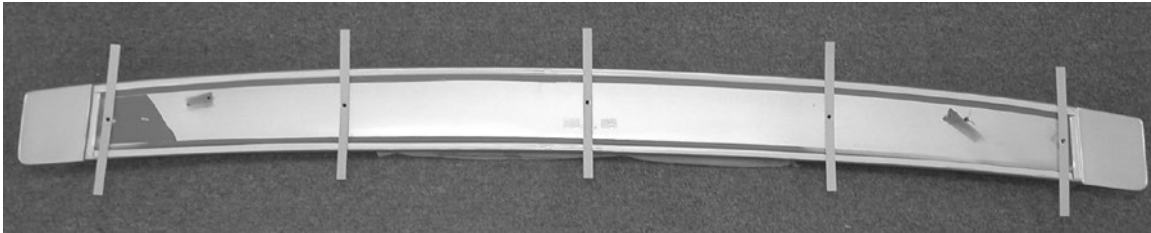


DIAGRAM C

