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INSTALLATION INSTRUCTIONS ^C

PART NUMBER: LEGACY10
FOR: 2010 + Subaru Legacy
EFFECTIVE: 05.06.10

INSTALLATION PACKAGE INCLUDES:

- A) 5 – Paper Hole Locators (*four for the fastening holes – one for harness wire hole – See Diagram B*)
- B) 4 – Round Tape Gaskets (*to place over the 3/8" holes – use gaskets only for fastening holes, none are needed to seal harness wire hole, gasket is already on Sportwing® – See Diagram D*)
- C) 4 – M-6 x 3/4" Mounting Screws
- D) 4 – Flat Washers
- E) 2 – Red Electrical Connectors
- F) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. Remove trunk liner. **See Diagram A on back of sheet.** Starting on the drivers' side, measure down 8 1/2" from the tip of the trunk lid toward the rear of the car and place a mark with a grease pencil. Repeat procedure on other side.
2. Leaving red liner on the bottom of the mounting area, place the Sportwing® on the marks made in Step #1 so that as you face the rear of the car the front tips of the Sportwing® rests on the mark. **See Diagram A on back of sheet.** Next, exactly center the Sportwing® from left to right. Outline the mounting area with a grease pencil.
3. Remove the Sportwing® from the deck lid and turn the Sportwing® upside down (**NOTE: place a soft cloth down so you do not scratch the top painted surface**). **See Diagram B on back of sheet.** Using the five (5) paper hole locators, provided. Perfectly center each hole locator over the four (4) fastening threaded sleeves on bottom of Sportwing® and one (1) paper hole locator centered over the harness wire hole (**NOTE: a small piece of masking tape is helpful in holding hole locators in place**).

Carefully flip the Sportwing® over, leaving hole locators still fastening to the threaded sleeves and harness hole. Make sure that none of the hole locators have moved. Place the Sportwing® back onto the outline marks that you made in Step #2.

Next, when Sportwing® is in alignment with outline marks, tape the hole locators onto the deck lid using masking tape. When the five (5) hole locators are taped in place, carefully lift the Sportwing® up off of the deck lid, leaving the hole locators taped on the deck lid. Set the Sportwing® aside.

4. Using a 1/8" or similar drill bit, drill a 1/8" pilot hole in the exact center of each of the five (5) hole locations. After drilling 1/8" pilot holes, remove hole locators. Next, using a uni-bit (**NOTE: we suggest using a uni-bit for a cleaner cut**) you will need to open the five (5) 1/8" pilot holes to 3/8".
5. Apply zinc chromate primer or touch up paint on the edges of the five (5) 3/8" holes that you drilled in the deck lid.
6. Next, place the four (4) round tape gaskets, provided, **as shown in Diagram C on back of sheet**, centered over the four (4) fastening holes only, that you made in the deck lid in Step #4 (**NOTE: round tape gasket is not needed over the harness wire hole**).
7. Close the trunk and remove the red liner from the bottom of the mounting area and feed the harness wires of the Sportwing® through the 3/8" harness hole (**NOTE: make sure that you do not crimp the brake light wires when you place the Sportwing® back onto the outline marks that you made in Step #2**). Before pressing firmly into place, make sure that the 3/8" mounting holes align with the threaded sleeves of the mounting area. If satisfied with alignment, press firmly into place. If you need to realign, reposition Sportwing® until satisfied with alignment.
8. Using mounting screws, provided, with lock washers and flat washers, install screws into threaded sleeves of all four (4) mounting feet and partially tighten all four (4) mounting screws. After all four (4) are started, tighten evenly until tight. **DO NOT OVER TIGHTEN.**
9. Connect Sportwing harness wires: Run the Sportwing® wires toward the factory plug **as show in Diagram D below. See note on Diagram D for connecting the wires.**

10. Clean up any metal shavings that might have fallen into the trunk and you are done. Please call the TOLL FREE number at the top of this sheet if you have any questions or would like information about other quality Sportwing products. Thank you for choosing Dawn Enterprises Inc.

DIAGRAM A



DIAGRAM B

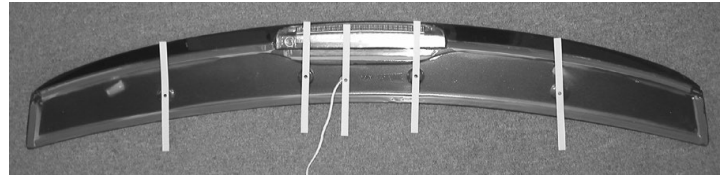
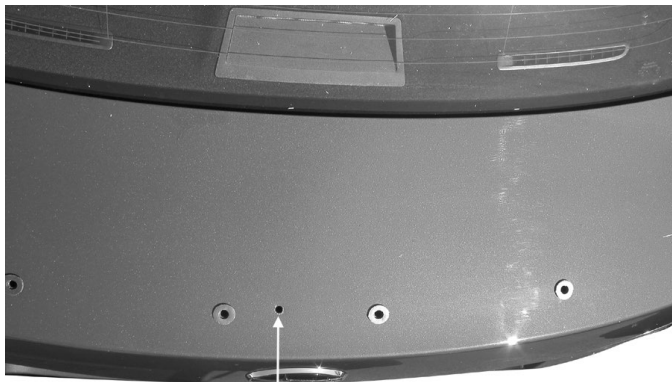
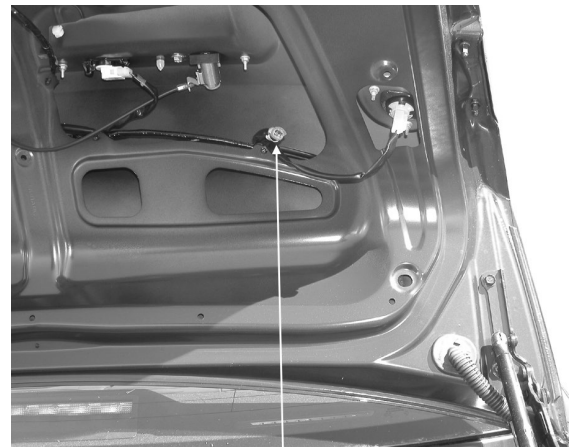


DIAGRAM C



No round tape gasket needed for harness wire hole, gasket is already on bottom of mounting area of Sportwing®.

DIAGRAM D



Factory wire harness plug.

Cut away black casing behind plug. Using electrical connectors, provided, connect the white (hot) wire of the Sportwing® to the gray wire of the plug. Next, connect the white wire with blue stripe (ground) to the black wire of the plug. Step on brake pedal to test connections.