



INSTALLATION INSTRUCTIONS

PART NUMBER: LEGACY10

FOR: 2010 + Subaru Legacy

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 DAWN – See Diagram D*)
- C) 4 – M-6 x 3/4" Mounting Screws
- D) 4 – Lock Washers
- E) 4 – Flat Washers
- F) 2 – Red Electrical Connectors
- G) Adhesive Pads (*for an unpainted DAWN*)
- H) 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 DAWN on the marks made in Step #1 so that as you face the rear of the car the front tips of the DAWN 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 DAWN from the deck lid and turn the DAWN 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 DAWN 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 DAWN 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 DAWN back onto the outline marks that you made in Step #2.

Next, when DAWN 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 DAWN up off of the deck lid, leaving the hole locators taped on the deck lid. Set the DAWN 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 DAWN through the 3/8" harness hole (**NOTE: make sure that you do not crimp the brake light wires when you place the DAWN 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 DAWN 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 DAWN harness wires: Run the DAWN 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, and you are done.

DIAGRAM A



DIAGRAM B

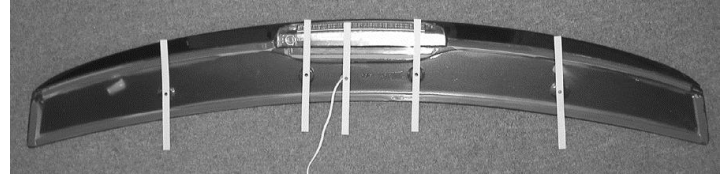
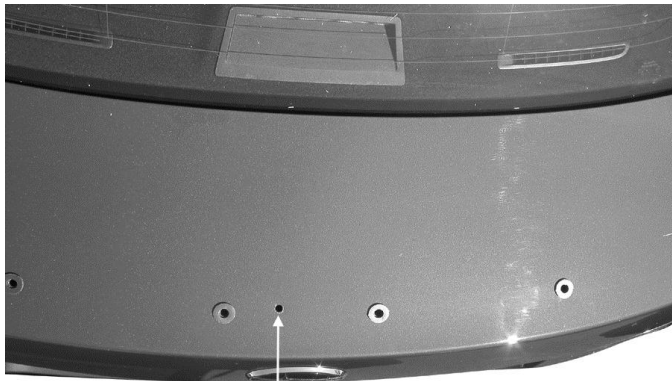
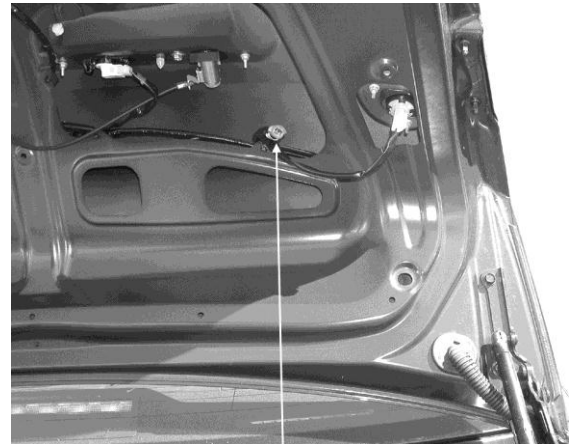


DIAGRAM C



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

DIAGRAM D



Factory wire harness plug.

Cut away black casing behind plug. Using electrical connectors, provided, connect the white (hot) wire of the DAWN 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.