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INSTALLATION INSTRUCTIONS ^C

PART NUMBER: SEN-SER
FOR: 2007 + Nissan Sentra
EFFECTIVE: 07.14.08

INSTALLATION PACKAGE INCLUDES:

- A) 3 – Paper Hole Locators (*two for the outermost fastening holes will have one hole in locator – one for harness wire hole and center fastening hole have two holes in locator – See Diagram B*)
- B) 4 – Round Tape Gaskets (*to place over the 7/16" holes – See Diagram D*)
- C) 3 – M-6 x 3/4" Mounting Screws
- D) 3 – Lock Washers
- E) 3 – Flat Washers
- F) 2 – Red Electrical Connectors
- G) 1/4" Plastic Tubing (*use this in Step #9 to pull Sportwing[®] harness wires through factory rubber harness*)
- H) Adhesive Pads (*for an unpainted Sportwing[®]*)
- I) Instruction Sheet

EXTRA SUPPLIES NEEDED FOR EASY INSTALLATION:

1. Spray Can of Silicone Lubricant

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. **See Diagram A on back of sheet.** Starting on the drivers' side, measure down **9 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 three (3) paper hole locators, provided, with **one (1) hole** in the center for each of the outermost fastening locations and use the paper hole locator with **two (2) holes** for the center fastening location and the harness wire hole that are located close to each other. **See Diagram B on back of sheet** where to place each hole locator. Perfectly center each hole locator over the three (3) fastening threaded sleeves on bottom of Sportwing[®] (**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 three (3) 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 four (4) 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 four (4) 1/8" pilot holes to 7/16".
5. Apply zinc chromate primer or touch up paint on the edges of the four (4) 7/16" 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) holes that you made in the deck lid in Step #4.
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 7/16" 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 7/16" 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 three (3) mounting feet and partially tighten all three (3) mounting screws. After all three (3) are started, tighten evenly until tight. **DO NOT OVER TIGHTEN.**
9. Run the Sportwing® harness wires down to the bottom of the deck lid. Notice black factory rubber harness, unplug factory wire harness from deck lid and other end of rain channel. Using silicone spray, spray inside rubber factory harness to lubricate. Using plastic tubing wire puller, provided, insert Sportwing® harness wires inside open end of tubing and tape tightly into place. **See Diagram D below.** Using pointed end of tubing, push tubing through factory rubber harness, pulling Sportwing® wires through to the other end. Pull Sportwing® wires completely through harness so that you will have enough wire to run to the drivers side factory taillight plug. Using the electrical connectors, provided, connect the white (*hot*) wires of the Sportwing® to the green wires with yellow stripe. Connect the white wires with blue stripe (*ground*) of the Sportwing® to the black wire with brown slash.
10. Clean up any metal shavings that might have fallen into the trunk and you are done. If you have any questions, problems 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

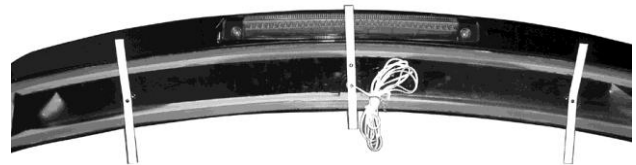


DIAGRAM C



DIAGRAM D

