

## DAWN ENTERPRISES INC.

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## INSTALLATION INSTRUCTIONS

PART NUMBER: 350Z  
FOR: 2003 + Nissan 350Z  
EFFECTIVE: 04.02.03

### INSTALLATION PACKAGE INCLUDES:

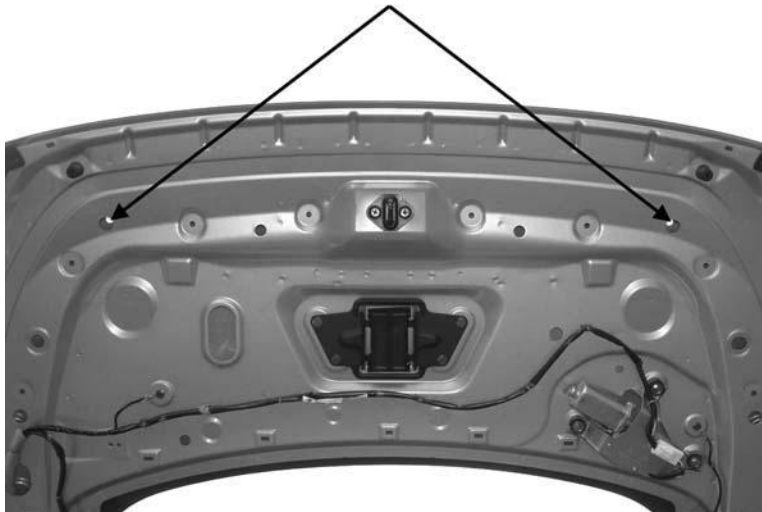
- A) 2 – 1/4" x 20 Flange Nuts
- B) 2 – Flat Washers
- C) Instruction Sheet

**PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION**  
**You will need a 7/16" Deep Socket to install FLANGE LOCK NUTS with 6" extension**

1. Remove black plastic cover of hatch.
2. **See Diagram below for the two fastening areas of the Sportwing®.**
3. Using a 5/32" drill bit and drilling from the underside of the hatch, drill a 5/32" pilot hole through the exact center of the factory cut out hole, **as shown in Diagram below**, in secondary panel of hatch (**NOTE: this will give you two 5/32" pilot holes through the top panel of the hatch**).
4. Close hatch and using a #1 uni-bit, open each pilot hole to 3/8" (**NOTE: we suggest using a uni-bit for a cleaner cut**).
5. Leaving paper liner on the bottom of mounting area, place the Sportwing® onto the hatch, placing the threaded bolts through the 3/8" holes of the hatch (**NOTE: proper clearance must be maintained to avoid any bolts from binding with the hatch**). Locate the Sportwing® on the hatch and check hole alignments before installing to insure the flange nuts can easily thread without forcing them (**NOTE: it may be necessary to slightly open each hole to avoid bolts from binding**). When satisfied, remove Sportwing® from vehicle and remove the paper liner from bottom of mounting area and place the Sportwing® back onto the vehicle, pressing firmly into place.
6. Open hatch and using FLAT WASHER and FLANGE NUT (**NOTE: we suggest using making tape or butle tape to hold WASHER onto FLANGE NUT so that the WASHER does not fall between panels**). Tighten each side a bit at a time so that the Sportwing® tightens evenly. **DO NOT OVER TIGHTEN.**
7. Replace black plastic hatch cover. Clean up any metal shavings that may have fallen into the trunk. 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 FOR DRILLING HOLES FOR FASTENING OF SPORTWING®:

After removing hatch cover, drill a 5/32" pilot hole, drilling from underside of hatch through the cut out hole in secondary panel, specified in this Diagram, through top panel of deck lid. Next, close hatch and using a #1 uni-bit, open the two pilot holes to 3/8" – we suggest using a uni-bit for a cleaner cut.



Start removing cover at this point