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INSTALLATION INSTRUCTIONS

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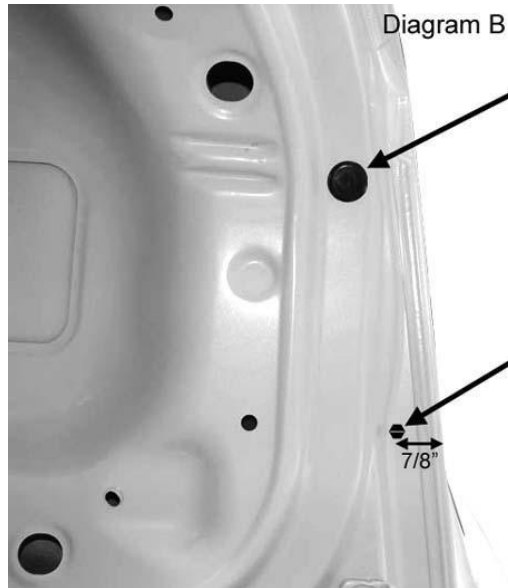
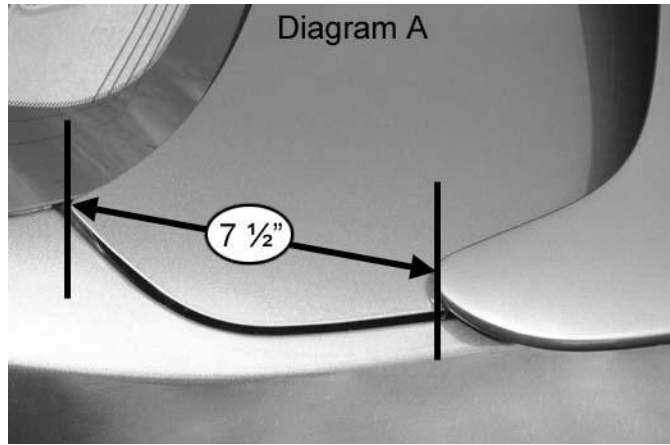
PART NUMBER: INFG35
FOR: 2003 + Infiniti G35 – 4 Door
EFFECTIVE: 06.28.02

INSTALLATION PACKAGE INCLUDES:

- A) 4 – 1" Mounting Screws
- B) 4 – Lock Washers
- C) 2 – Black Hole Caps
- D) 2 – Electrical Connectors
- E) Template
- F) Adhesive Pads (for an unpainted Sportwing®)
- G) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. Open deck lid. Remove trunk cover.
2. Along the drivers' side, measure 7 ½" from the tip of the trunk lid where it meets the rear glass back toward the rear of the car and place a mark with a grease pencil. Repeat procedure on other side. **See Diagram A on back of sheet.**
3. Leaving paper liner on bottom of mounting feet, place the Sportwing® on the marks made in Step #2 so that as you face the rear of the car, the front tips of the Sportwing® rests on these marks. Center the Sportwing® exactly from left to right along the marks made in Step #2. Using a yellow grease pencil, outline both mounting feet.
4. Set the Sportwing® aside and place the template provided on the drivers side outline made in Step #3. When drilling 3/8" hole for wire harness, drill through top panel only. We suggest using a #1 uni-bit for a cleaner cut. Next, using a 5/32" drill bit, drill through the two spots on the passenger side template (**NOTE: when drilling these two holes you will need to drill through the secondary panel of the deck lid. See Diagram B on back of sheet as to where you want drill bit to exit secondary panel. Make sure you come out on flat area of secondary panel so that hole cap, provided, sits flush to panel. Slightly lift the hatch when drilling through the secondary panel. Be careful when drilling through secondary panel, not to drill into the rain channel of the trunk. You will fasten the front part of the Sportwing® later on in the installation. See Step #8 below.**)
5. Open the deck lid and using a 5/8" hole saw, open the pilot hole that you made in secondary panel. A black hole plug has been provided to cover this hole upon finishing. Repeat procedure on other side (**NOTE: for drivers' side, flip template over and drill only the hole needed for mounting the rear of the Sportwing®. No harness hole is needed.**)
6. Close the trunk and remove the paper liner from the bottom of the mounting feet. Feed the brake light wires through the harness hole made in Step #4 (**NOTE: be careful not to crimp the brake light wires as you position the Sportwing® back onto the outline marks made in Step #3.**) Press firmly into place.
7. Open the trunk and switch back to the 5/32" drill bit. Drill up into the bottom of the mounting feet using the mounting hole drilled in Step #4 (**NOTE: when drilling, we insist using a drill stopper to prevent from drilling up through the top of the Sportwing®.**) Install mounting screw with washer and tighten firmly. **DO NOT OVER TIGHTEN.** Use the black hole caps provided to cover hole. Repeat on other side.
8. **See Diagram B on back of sheet for drilling locations for fastening front of Sportwing®.**
9. **See Diagram C on back of sheet for wiring of Sportwing® brake light.** Factory plug is taped to black factory wire harness. Remove black tape holding plug and follow instructions **on Diagram C on back of sheet.**
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.



Rear mounting hole that you drilled through secondary panel using black hole cap provided.

Notice this area on the single panel of deck lid widens to approximately $1 - 1/8$ " at this point. Measure in $7/8$ " from the outer edge of the deck lid. Using $5/32$ " drill bit with drill stopper, drill through deck lid and up into the bottom of the Sportwing[®]. Install screw with lock washer and tighten. Repeat on opposite side.

Cut away black casing and using electrical connectors, provided, connect the hot (*red*) wire of the Sportwing[®] to the pink wire with blue stripe. Next, connect the ground (*black*) wire of the Sportwing[®] to the black wire. Check the connections by stepping on the brake pedal.

