

DAWN ENTERPRISES INC.

9155 Sweet Valley Dr., Valley View, OH 44125
Phone: (216) 447-1777 or (800) 548-4867
Fax: (216) 447-3416
www.dawn-ent.com

INSTALLATION INSTRUCTIONS

SS

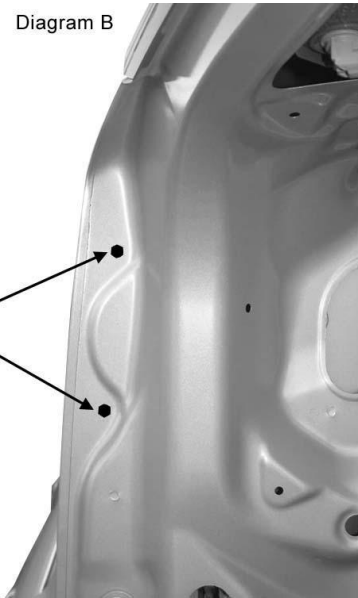
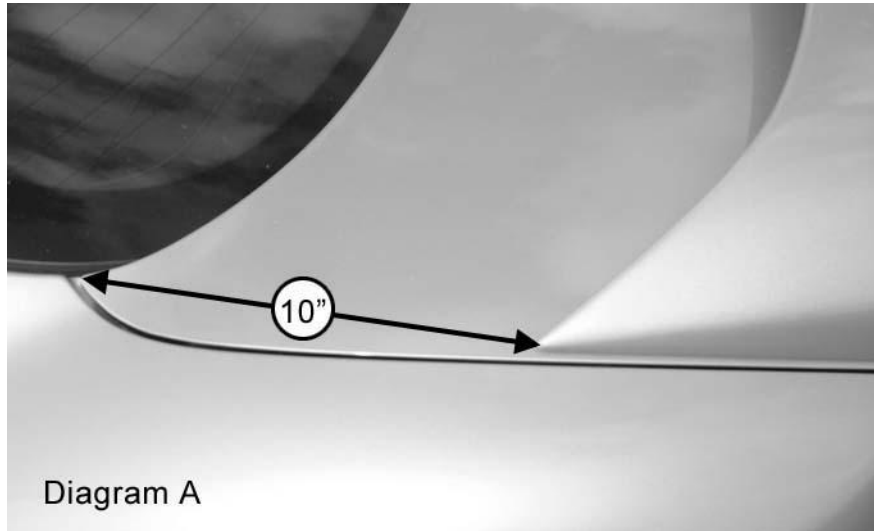
PART NUMBER: MAZDA6
FOR: 2004 + Mazda 6
EFFECTIVE: 06.03.03

INSTALLATION PACKAGE INCLUDES:

- A) 4 – 3/4" Mounting Screws (ss)
- B) 4 – Lock Washers (ss)
- C) 2 – Electrical Connectors
- D) Template
- E) Adhesive Pads (*for unpainted Sportwing®*)
- F) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. **SEE DIAGRAMS ON BACK OF SHEET!** Along the drivers' side, measure **10"** 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.**
2. Leaving paper liner on bottom of mounting feet, place the Sportwing® on the marks made in Step #1, so that as you face the rear of the car, the front tip of the Sportwing® rests on these marks. Center the Sportwing® exactly from left to right along the marks made in Step #1. Using a grease pencil, outline both mounting feet.
3. Set the Sportwing® aside and place the template provided on the drivers' side outline made in Step #2. When drilling 3/8" hole for wire harness, drill through top panel only. We suggest using a uni-bit for a cleaner cut.
4. Close the trunk and remove the paper liner from the bottom of the mounting feet. Feed the brake light wires through the hole made in Step #3 (**NOTE: be careful not to crimp the brake light wires as you position the Sportwing® on the outline marks made in Step #2**). Press firmly into place.
5. Open the trunk. **See Diagram B on back of sheet.** Using a 5/32" drill bit, drill through the deck lid at the specified areas, **as seen in Diagram B on back of sheet**, and up into the bottom of the mounting feet of Sportwing® (**NOTE: when drilling, we insist that you use a drill stopper to prevent from drilling through the top of the Sportwing®. DO NOT extend drill bit more than 3/4" past drill stopper**). Insert MOUNTING SCREWS with LOCK WASHERS and tighten. **DO NOT OVER TIGHTEN.** Repeat procedure on other side.
6. **CONNECTING THE BRAKE LIGHT:**
See Diagram C on back of sheet. Feed the brake light wires of the Sportwing® toward the lower drivers' side corner of the deck lid. There will be a black plug inserted into the deck lid, remove the plug from deck lid and bring the red (*hot*) and black (*ground*) wires of the Sportwing® through the opening of plug hole. Next there will be a group of wires and using the RED ELECTRICAL CONNECTOR, provided, connect the red (*hot*) wire of the Sportwing® to the green wire with yellow stripe. Then connect the black (*ground*) wire of the Sportwing® to the black wire in the same group of wires. Check your connections by stepping on the brake pedal. After connecting, re-tape harness and put plug back into deck lid.
7. 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.



Drill 5/32" hole through the deck lid and up into the bottom of the Sportwing® at these approximate locations.

