

DAWN ENTERPRISES INC.

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INSTALLATION INSTRUCTIONS

PART NUMBER: MAL16-PED

FOR: 2016+ CHEVY MALIBU

EFFECTIVE: May/27/2016

INSTALLATION PACKAGE INCLUDES:

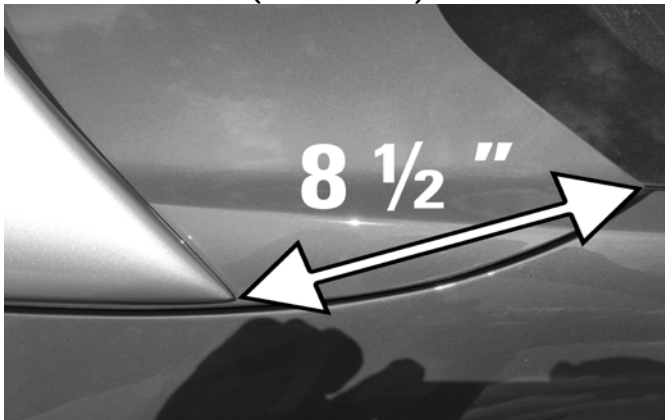
- A) 1 – Template: (Use template on passenger side first then flip for driver side.)
- B) 4 – Flange nuts for fastening bolts
- C) 4 – Soft 3/4" Flex Plugs
- D) 2 – Electrical connectors
- E) 1- 1 1/2 ft. of wire casing
- F) 1 – Wire Loom

EXTRA TOOLS NEEDED: 1/8" drill bit or similar, Uni-Bit for 3/8" holes in top of deck lid, 3/4" hole saw for 3/4" holes made in secondary panels, ratchet with #11 metric sockets to tighten flange nuts, Phillips screwdriver to tighten machine screws.

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. Remove trunk liner.
2. Place the Sportwing® onto the deck lid with the paper liner still on and measure down 8 1/2" from the tip on the trunk to the tip of the Sportwing® on both the driver and passenger side. (As shown in **Diagram A** below).

(DIAGRAM A)



(DIAGRAM B)



3. Next, take a grease pencil and outline the feet of the Sportwing® on both the driver and passenger sides. Place the Sportwing® aside on a soft cloth to prevent scratching. Proceed to place a cover or blanket inside of the trunk to protect it from metal shavings from drilling. Place the provided template into the outlined marks made in step two (2) starting on the passenger side, then flip template and use on driver side. Follow drilling instructions on template. Continue drilling through second panel with your 1/8" drill bit once you have made your holes in the top panel.
4. Remove templates. Open deck lid and open your four (4) 1/8" holes made in the second panel to 3/4". Peel the paper liner off both the driver and passenger sides to expose the Sportwing® tape. Place back into the outlined marks with the threaded studs and electrical wire going into the holes drilled in step 3 and press down firmly.
5. Next, open the deck lid and proceed to fasten all four (4)-flange nuts to the threaded bolts. (Be sure not to over tighten the bolts to avoid stripping them).

Next, you will connect the brake light wiring to enable the functionality for the brake light. Fold back the liner on the driver side of the trunk (**Diagram B**). You will need to run the wiring through the trunk and up into the B-Pillar Post area (there is a small hole to run the wires through, as shown in **Diagram C**). You will need to pull the interior panel down onto the package tray. Cut a small incision into the sheathing of wiring harness to expose wiring. Feed your wiring through the casing provided and connect the Sportwing® red (hot) wire to the purple with white stripe wire of the brake light then connect the Sportwing® black (ground) to the black wire of the brake light using the provided electrical connectors (As shown in **Diagram D and E**). Neatly tuck in and tape or zip tie the excess wiring.

6. Clean up any metal shavings, and you are done. If you have any questions or would like more 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 C)



(DIAGRAM D)



(DIAGRAM E)

