

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

PART NUMBER: SEQ01
FOR: 2001 + Toyota Sequoia
EFFECTIVE: 10.06.06

INSTALLATION PACKAGE INCLUDES:

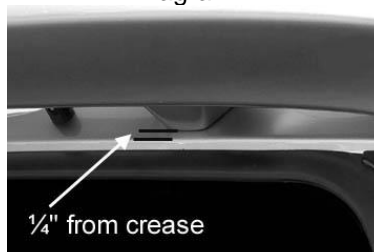
- A) 2 – 5/8" Mounting Screws (for rear fastening holes)
- B) 2 – 3/8" Mounting Screws (for front fastening holes)
- C) 4 – Lock Washers
- D) 4 – Flat Washers (small)
- E) 2 – Electrical Connectors
- F) Template
- G) Adhesive Pads (for unpainted Sportwing®)
- H) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

*****IMPORTANT!! MAKE SURE THAT WHEN YOU SELECT THE MOUNTING SCREWS FOR FASTENING, THE TWO SHORTER OF THE FOUR SCREWS, PROVIDED ARE FOR THE NARROW FRONT MOUNTING AREA OF THE SPORTWING®!*****

1. Wear proper eye protection and make sure area where Sportwing® will be installed is at room temperature, clean and free of wax.
2. Center the Sportwing® left to right on the vehicle and position the Sportwing® for installation. **See Diagram A below as to where to position the mounting feet.** Using a grease pencil, outline both mounting feet. Set Sportwing® aside.
3. Open rear hatch and remove the clipped on panel, **shown in Diagram B on back of sheet**, this panel pries off easily. After removing the panel, locate a round hole covered by a black plug on each side of secondary panel, **see Diagram C on back of sheet**. This is the access hole that you will use to fasten the rear of the Sportwing® to the vehicle. Remove the black plug, replace upon finishing. Notice a few inches below this black round plug, there is another round black plug, **see Diagram C on back of sheet**. This is the access hole that you will use to fasten the front of the Sportwing®. Remove this plug. Replace upon finishing. Repeat on other side.
4. Place template, provided, on passenger side outline made in Step #2. Drilling through the top panel only of hatch, drill 3/8" hole on designated spot of template for harness wires of Sportwing®. Next, using a 5/32" drill bit or similar size drill bit, drill a pilot hole through the top panel of hatch only using the two fastening holes of same template. After completing passenger side, flip template over and using only the two fastening holes of template, repeat procedure (**NOTE: DO NOT drill for harness holes on drivers' side mounting area**).
5. Next, you will need to open the 5/32" pilot holes (*fastening holes*) that you made in Step #4 from template and open them to 3/8" (**NOTE: we suggest using a uni-bit for a cleaner cut**). Also, after enlarging holes to 3/8", debur 3/8" holes from inside of hatch.
6. Holding onto the Sportwing®, place the Sportwing® back onto the outline marks made in Step #2 while feeding harness wires of Sportwing® through the harness hole made in Step #3 (**NOTE: make sure wires are not crimped against edge of harness hole**). Starting on passenger side, using shorter 3/8" mounting screws, provided, fasten the front mounting screws with lock washer and flat washer into threaded sleeve of mounting foot. Finger tighten only. Repeat on drivers' side. Next, using longer 5/8" screws, lock washers and flat washers, provided, fasten rear mounting area. Tighten all screws evenly until tight. **DO NOT OVER TIGHTEN.**

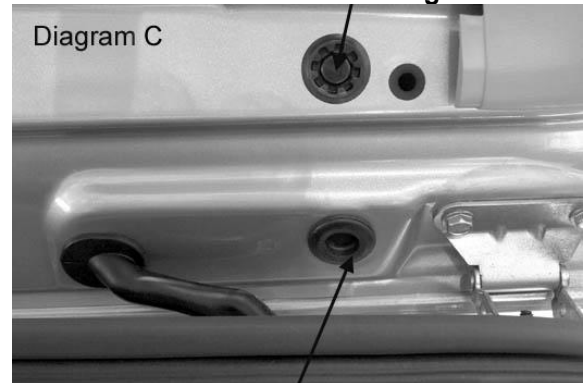
Diagram A



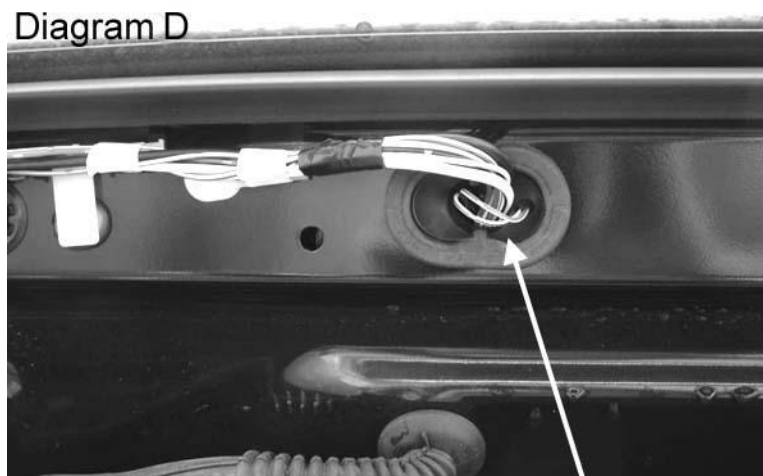
7. Notice that when you removed the trim panel, you will see a group of wires taped together with two individual wires just below the taped group of wires, **see Diagram D below**. Run the Sportwing[®] harness wires towards these two wires and using the electrical connectors, provided, connect the red (*hot*) wire of the Sportwing[®] to the green wires with white stripe and silver slash. Next, connect the black (*ground*) wire of the Sportwing[®] to the white wires with black stripe and silver slashes. Check your connection by stepping on the brake pedal.
8. Replace all plugs and trim panels. Clean up all metal shavings. 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.



Remove black plug directly under panel removed in Diagram B. **IMPORTANT: use longer mounting screws when fastening.**



Remove black plug



Connect these two wires to the Sportwing[®] brake light wires. Green with white stripe and silver slashes to the red (*hot*) wires with black stripe and silver slashes to the black (*ground*).