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INSTALLATION INSTRUCTIONS

PART NUMBER: SOUL-PED
FOR: 2010 + KIA Soul
EFFECTIVE: 20 SEP 2010

INSTALLATION PACKAGE INCLUDES:

- A) 4 – M-6 x 1" Mounting Screws
- B) 4 – ¼ Lock Washers
- C) 4 – Flat Washers
- D) 1 – Drivers Side Template
- E) Instruction Sheet

PLEASE READ ALL INSTRUCTIONS BEFORE BEGINNING INSTALLATION

1. Open hatch, **see Diagram A on back of sheet**. Locate the four (4) factory black plugs as shown. Remove the four (4) black factory plugs. Set the plugs aside, you will need them upon finishing installation.
2. Close hatch. **See Diagram B on back of sheet** for measurements as to where to place the Sportwing® on hatch. Next, place the Sportwing® on these marks, centering Sportwing® from left to right. Outline all four (4) mounting feet using a grease pencil. Remove Sportwing® from hatch.
3. Close hatch. **See Diagram C on back of sheet** to see where to place the template on the hatch.
4. Place the drivers' side template, provided, onto the hatch, **as shown in Diagram C on back of sheet**. When placing the template on the hatch, make sure that you follow all the directions explained on the template, when template is centered exactly on the hatch. Tape template in place, then using a 1/8" or similar drill bit, drill a 1/8" pilot hole through the two (2) designated spots on the template. When drilling these holes, extend your drill bit ½" past the drill stopper so the drill bit does not hit the rain channel of the hatch. Electrical tape wrapped tightly around drill bit will work as a drill stopper. Repeat procedure on passenger side by flipping the drivers' side template over. Remove the template when finished. Next, you will need to open the four (4) 1/8" pilot holes that you made in the top panel of the hatch to 7/16". We suggest using a uni-bit for a cleaner cut.
5. Apply Zinc Chromate Primer or touch-up paint on the edges of the four (4) 7/16" holes that you drilled in the hatch.
6. **See Diagram D on back of sheet** for next step. You will need to open the hatch and open the factory holes in brace between panels **as shown in Diagram D on back of sheet**. This will allow you to be able to align holes in top panel with threaded sleeves of mounting feet when installing fastening screws later on in the installation.
7. A second person is helpful for this step. Open hatch. Hold the Sportwing® onto the hatch and check to see that the four (4) threaded screws of mounting feet align with the 7/16" holes that you made in the top panel of the hatch. If holes do not align, you may need to adjust holes in hatch to align with threaded sleeves of mounting feet.
8. **See Diagram D on back of sheet**. When satisfied with alignment, using the fastening screws with lock washer and flat washer, install screws to one of the center-most mounting feet first mounting screw is long enough to go through both panels with flat washer up against hole in factory bracket. Partially tighten both center-most holes first, next, install mounting screws with lock washer and flat washer to each outer-most hole. When all four mounting screws are started, tighten the two inner-most fastening screws completely. **DO NOT OVER TIGHTEN!** Complete procedure on each outer-most hole.
9. Clean up any metal shavings and you are finished. Please call the TOLL FREE number at the top of this sheet if you have any questions or if you would like more information about other quality Sportwing® products. Thank you for choosing Dawn Enterprises Inc.

DIAGRAM A



DIAGRAM B

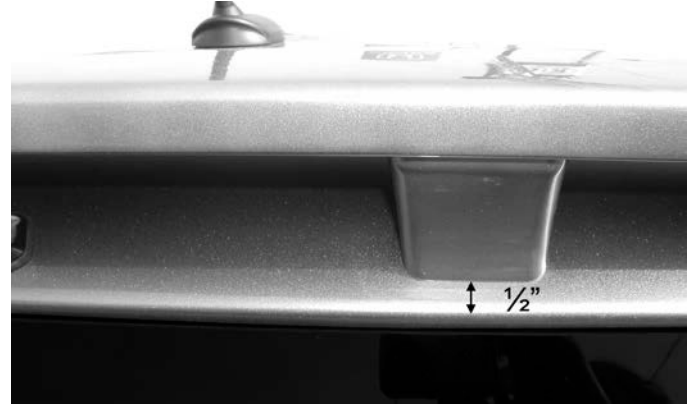


DIAGRAM C



DIAGRAM D

7/16" hole made in top panel of hatch, made in Step #4 from template.



Next, after drilling all four 7/16" holes on top panel of hatch you will need to open hatch and drilling from inside of the hatch, using a uni-bit (**NOTE: we suggest using a uni-bit for a cleaner cut**) you will need to open up the factory holes in the brace between the secondary panels to 1/2" or 9/16". This will allow access later on in the installation for the threaded sleeves on bottom of mounting feet of Sportwing® to align with the top panel 7/16" holes that you made in Step #3. Repeat procedure on all four holes.