

FLEET ENGINEERS

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Installation Sheet #INS-08001

AeroSaver® Classic Side Skirt Installation Instructions

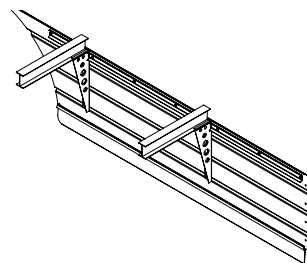
NOTE: These instructions for installation are intended to be a general guide to help the installer. The installer is responsible for the ultimate installation design. Any modifications to the product are at the discretion, responsibility and risk of the installer.



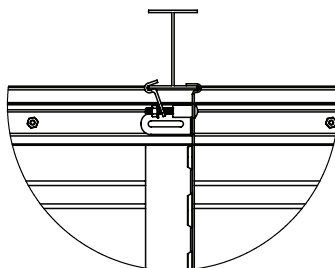
1. Move the trailer slider into the foremost position, if equipped. Layout all the AeroSaver® Classic Side Skirt components, half of the components on each side of the trailer, to ease the installation process.

2. Measure the opening of the trailer from the landing gear crank to the start of the slider. Use this measurement to determine the front to rear placement of the AeroSaver® Classic Side Skirt. A minimum of 6" must be present between the Side Skirt and tires at all times. Calculate hanger bracket spacing. There are six (6) hanger brackets that will be equally spaced along the total length of the Side Skirt per side. The first hanger will start approximately 10" back from the front edge.

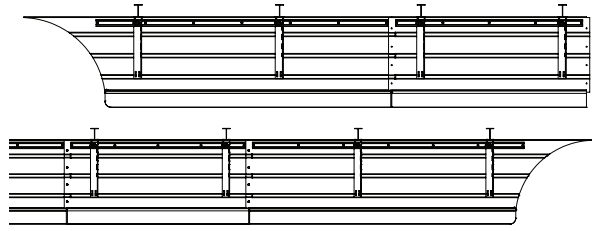
3. Use a chalk line to snap a line from back of trailer to inside of the landing gear. This line will be used to keep everything straight during install. Place front panel under trailer, finished side facing out. Grab two (2) hanger mounts from package, and hardware bags 1 and 2. Hold front panel (panel with radius) on chalk line inside of the landing gear. Hold panel against cross members and place 1 hanger mount about 10" back from the front of the panel onto the cross member and hanging track. Install cross member clamp and 1" plastic spacers onto the hanger mount. Install 5/16" carriage bolts through holes.



4. Move to the next hanger on the front panel and install hanger mount bracket with cross member clamp, 1" plastic spacers, and 5/16" carriage bolts.



5. Retrieve middle panel, hanger mounts, hardware bags 1 & 2 and panel joining hardware bag 3. Place panel on chalk line up against cross members. Overlap middle panel behind front panel. Ensure that panel joining holes line up. Install hanger mounts as done on front panel. Once hanger mounts are installed, use hardware bag 3 to join front and middle panel together.



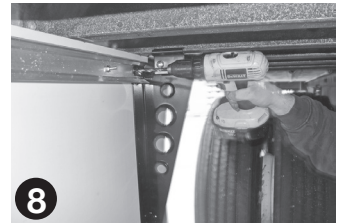
6. Retrieve rear panel, hanger mounts and hardware bags 1, 2 and remainder of bag 3. Place panel on chalk line up against cross members. Overlap rear panel behind middle panel. Ensure that panel joining holes line up. Install hanger mounts as done on front and middle panels. Once hanger mounts are installed, use remainder of joining hardware to join rear and middle panels together.

7. Starting with front panel hanger mount bracket, install supplied bolts into lower 2 slots centering bolts in slot holes. Repeat step for remaining 5 brackets.



8. On first and last bracket of the skirt, drill and install bolt through galvanized steel and the top of the hanging mount slot.

9. Insert PVC H-connectors in the lower extrusion gaps at the panel over lap location(s) making sure enough of the lower extrusion is covered by all four holes on the H-connector. Drill 5/16" holes through lower extrusion in all four hole locations in H-connectors. Insert included press-in fasteners (Christmas tree) in each hole.

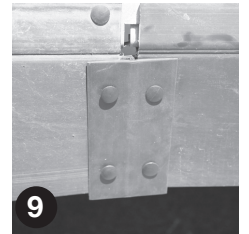


10. Remove protective film to finish installation.

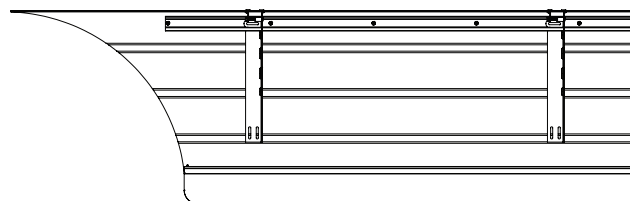
11. Repeat the above steps for the opposite side of the trailer.

12. Once both sides are installed, ensure that all fasteners are torque to required specifications.

1/4" bolts – Torque to 11 ft/lbs



AeroSaver® Classic Side Skirt Component Parts



Complete set
034-02290 (25')
031-02300 (19')

Component List
034-002672 Roadside front panel
034-002673 Roadside mid panel
034-002674 Roadside rear panel
034-002675 Curbside front panel
034-002676 Curbside mid panel
034-002677 Curbside rear panel
034-02574 Hanger Kit