



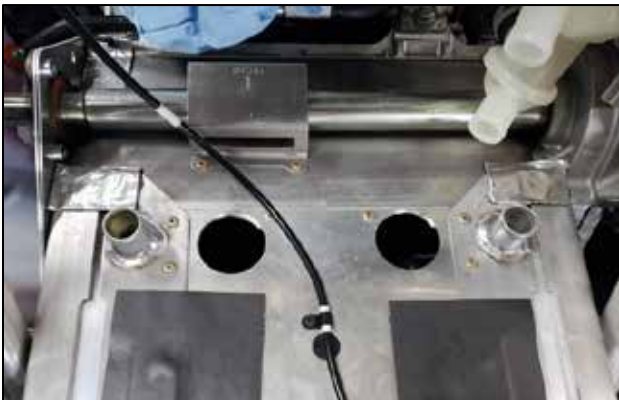
The Polaris 850 Tunnel Cooler Install Instructions



1. Remove rear suspension, seat, and fuel tank. Drain the cooling system. A clean shop vacuum set up for liquid works best. Remove Stock Coolant lines from tunnel and coolant bottle.



2. Use a straight edge to mark the center of the OEM cooler fittings. Cut out attached template and lay between the OEM cooler extrusions. Center punch on each center marks.



3. Drill a small pilot hole then using an 1-3/4" hole saw, drill out the larger hole. Clean all shavings and rivet mandrels before continuing.

Look At Rivet Layout Sheet Before Proceeding



4. Use the taillight wire guide to mark new locations for the rivets down the center. This will ensure correct location. Make sure the front is centered in the tunnel before marking. Insert Tunnel Cooler through the drilled holes.

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5. Secure the cooler with one rivet in the front and back. Align remaining rivets and secure. Rivet clamp plates under the tunnel as shown.



6. Measure 4" from the outside of the stock coolant line pictured above. Mark and cut. You will use this line to attach cooler to bottle.



7. Route previously cut coolant line from the tunnel cooler to the coolant bottle as shown. Use stock clamps to secure.



8. Install 180° hose and clamps with the long leg on the new cooler fitting. Make sure clamps are tight. Reinstall gas tank, seat, and track.

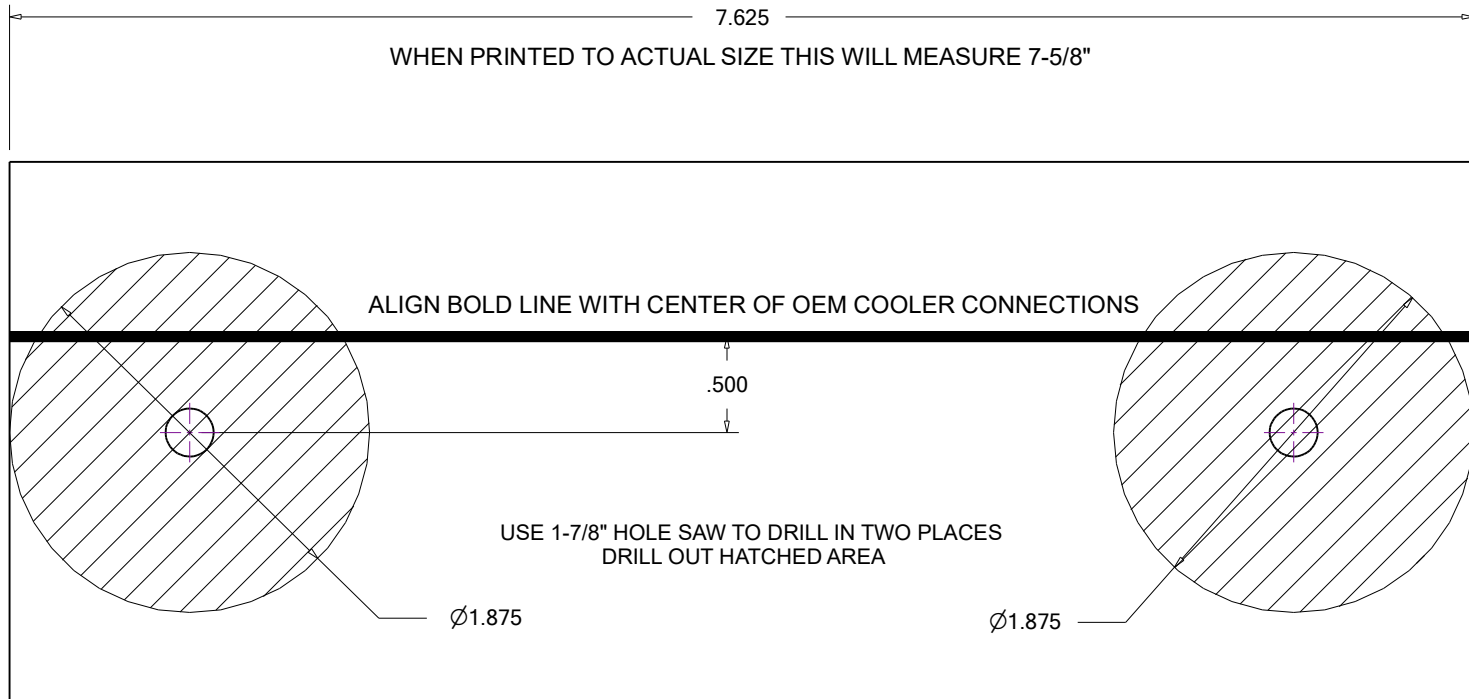
9. Fill with coolant. We have found the best method is to raise the right side of the sled while filling. The OEM system holds just over 1 gal of coolant. You should use 1.5 gal on a 3' cooler and almost 2 gal on a 5' cooler. Run the engine and watch the temperature. The thermostat opens at approximately 95°F. It may take several attempts to fill the entire system.

Disclaimer: Make sure the fuel lines are connected properly or it may result in fire, injury or loss of life! Check for leaks upon first starting the engine! By installing this aftermarket accessory the owner assumes all liability for malfunction or incorrect installation.

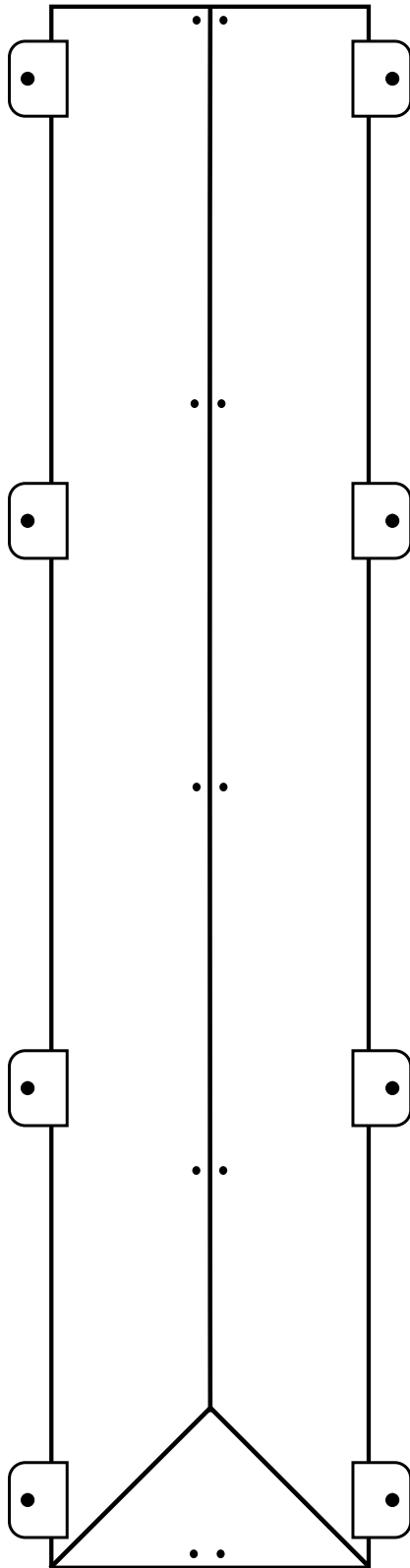
Kit Contents:

- 1 - Cooler Assembly
- 4 - Hose Clamps
- 8 - Clamp Brackets
- 22 - 3/16" Steel Rivets
- 1 - 180° Silicone Hose

850 POLARIS AXYS COOLER CUT GUIDE



RIVET LAYOUT FOR PRO RMK/AXYS TUNNEL COOLERS

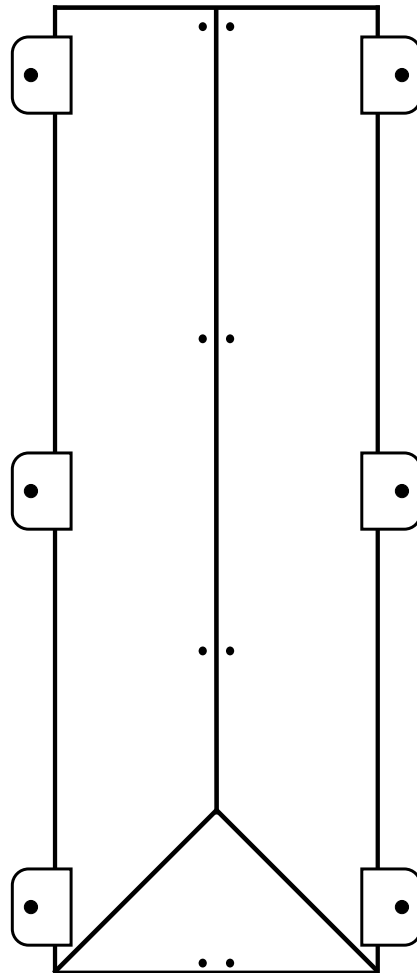


5 Foot Cooler

**4 & 5 FOOT COOLERS USE 4 CLAMPS
DOWN EACH SIDE EQUALLY SPACED**

**3 FOOT COOLERS USE 3 CLAMPS
DOWN EACH SIDE EQUALLY SPACED**

**Center Rivets will align with
taillight wire guide holes**



3 Foot Cooler