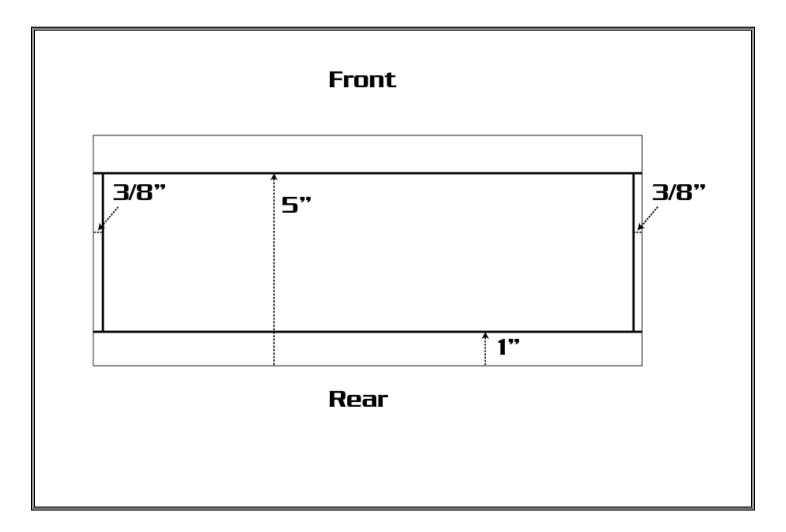


Measuring from rar of belly pan, sharp edge, next to the track mark 1" and 5" in multiple spots, then use a straight edge to complete lines. Measure 3/8" from the cut outs on either side of the sled and use a straight edge to finsih marking the cut out for the cooler.



Page Number: 1 Prep Work Area





Template of marked belly pan for reference.



Page Number: 2 Prep Work Area



Using s 3/8" drill bit make holes in corners of marks to commadate air saw blade. Be sure to stay INSIDE your marks.



Page Number: 3 Initial Teardown



Using an air saw, or preferred cutting method, cut out the marked area staying inside the lines. Make sure you don't cut too deep into engine bay to avoid dammage. We used a very short blade to do this.



Page Number: 4 Initial Teardown

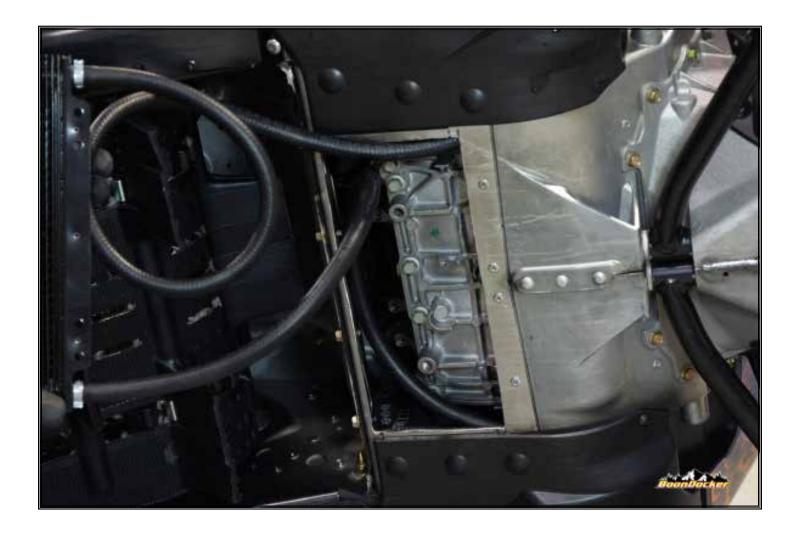


Clean up edges with a deburring tool and prepare to install the cooler. Take radiator and place in reshly cut hole and mark mounting holes to be drilled out.

NOTE: 3/16" holes go towards front of sled. 9/64" go towards rear of sled. We reccomend drilling larger holes now and smaller ones after intercooler is in sled.



Page Number: 5 Initial Teardown

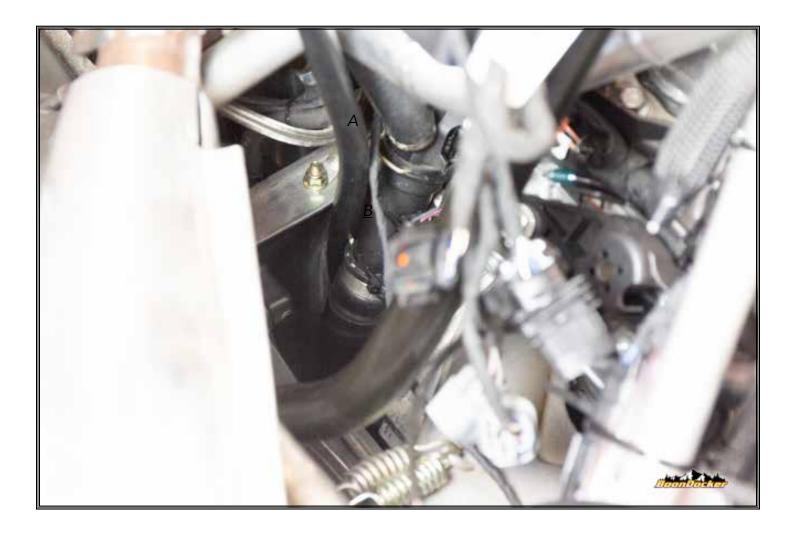


Install hoses as shown through to front of engine cavity slong the outside edges of the bulk head. Tuck front side of cooler up bewtween belly pan and engine, then install supplied screws in holes previously drilled.

Rear side of cooler stays below (outside) the belly pan and screws will go through it and ount to chassis after drilling 9/64" holes.



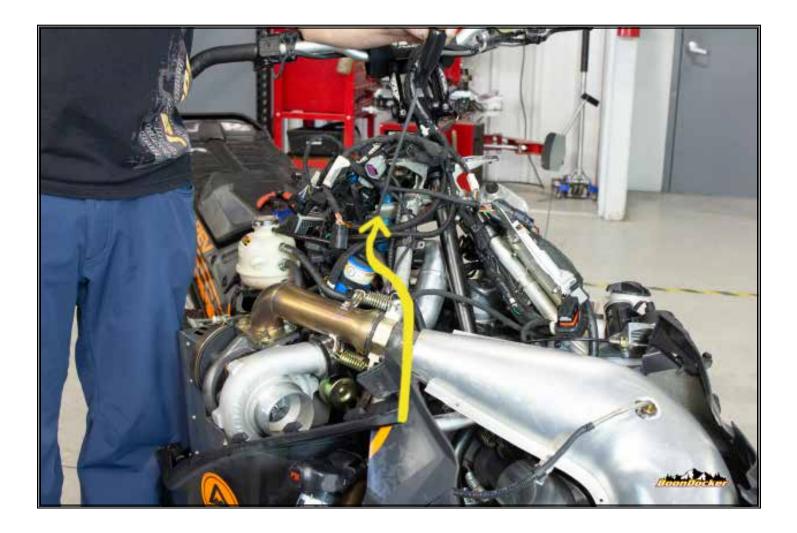
Page Number: 6 Initial Teardown



Route MAG side hose (A) up along existing coolant line (B) and secure with supplied zip ties.



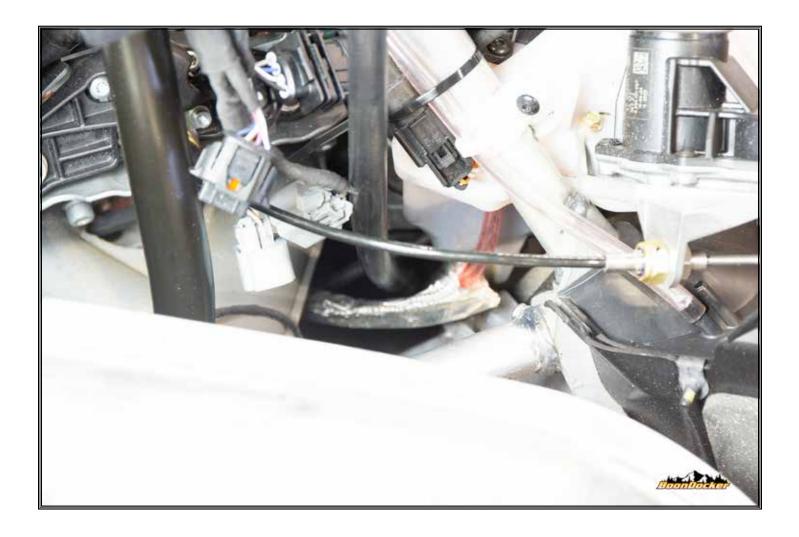
Page Number: 7 Initial Teardown



Continue to route hose berween ECU and blue fuel line, securing as you go.



Page Number: 8 Initial Teardown



Route PTO side coolant line up to the front cross member to the coolant bottle.



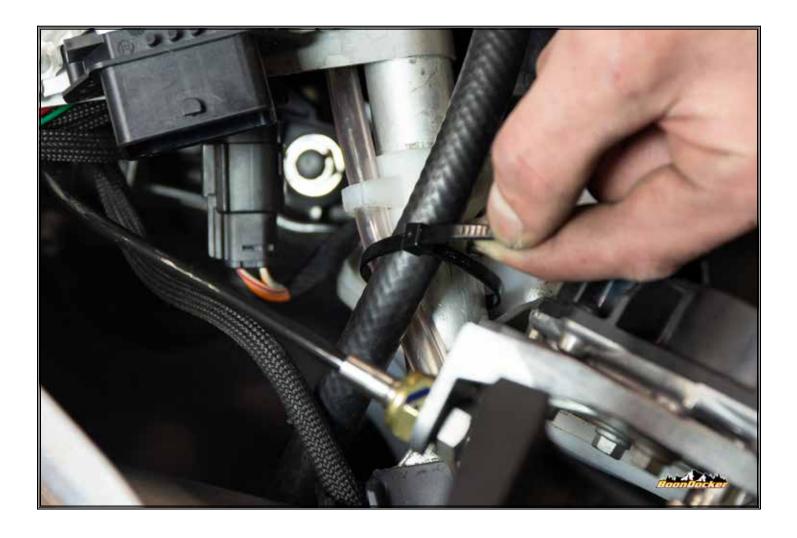
Page Number: 9 Initial Teardown



Follow this routing, be sure to keep away from Y-pipe



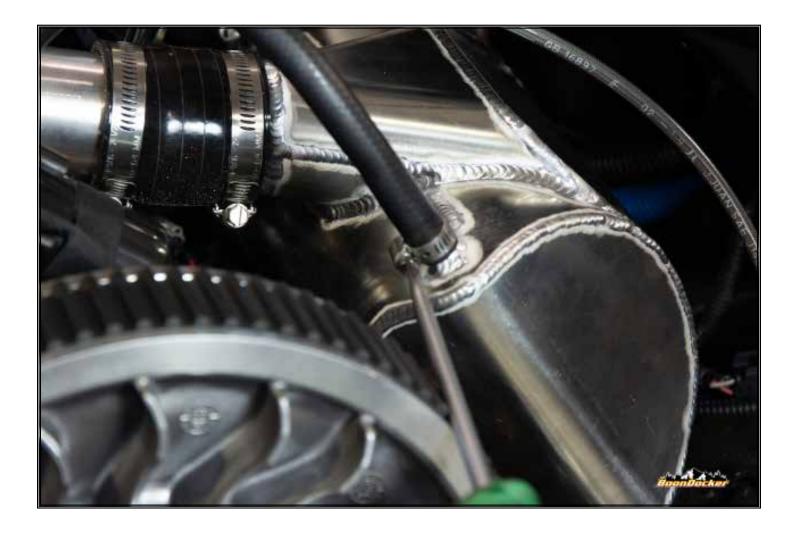
Page Number: 10 Initial Teardown



Zip tie coolant in place on cross member.



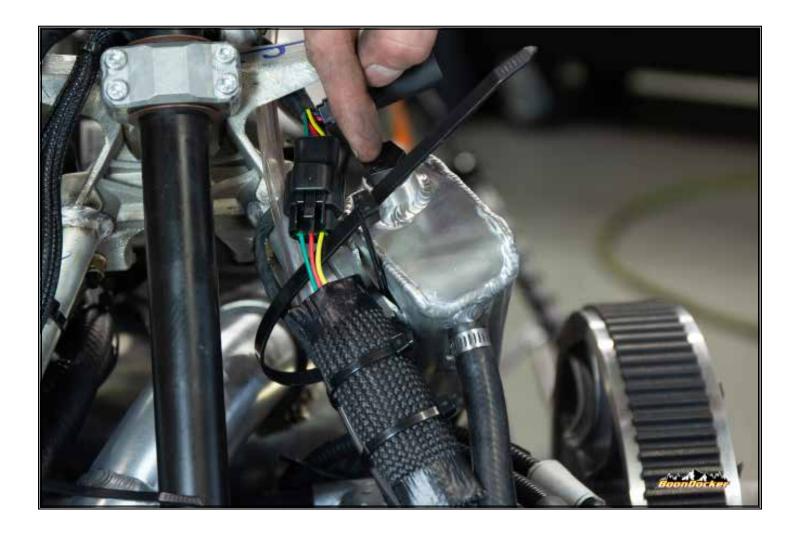
Page Number: 11 Initial Teardown



Attach hose from coolant pump to PTO side of Airbox.



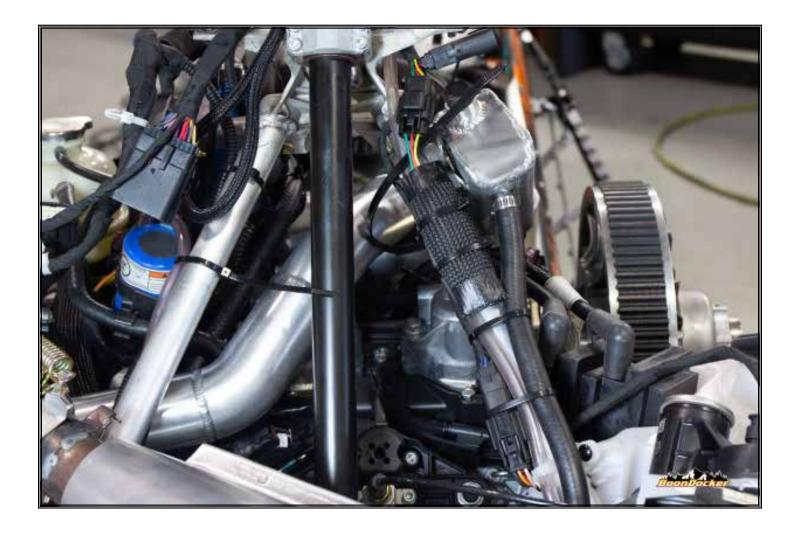
Page Number: 12 Initial Teardown



Mount Auxillary coolant bottle to chassis as shown.



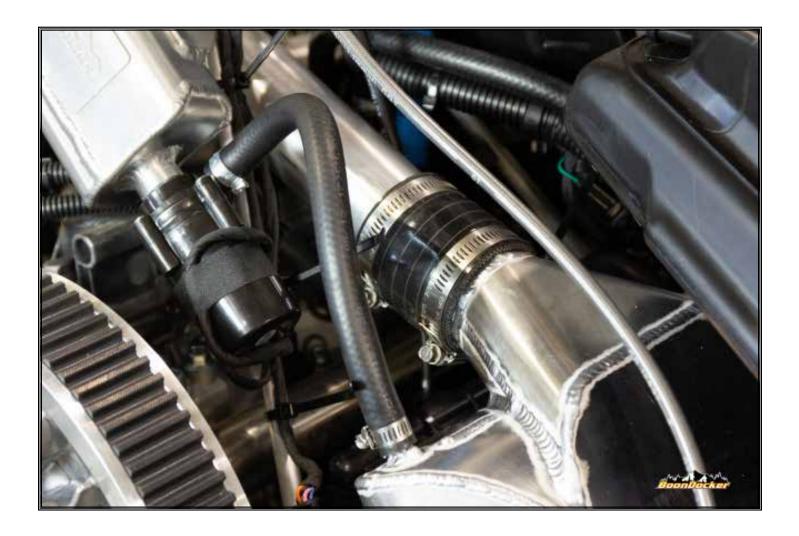
Page Number: 13 Initial Teardown



Attach PTO side hose from cooler to the feed on new coolant bottle and secure as shown.



Page Number: 14 Initial Teardown



Route wiring to power auxillary pump up to Auxillar power on sled where control box is connected.



Page Number: 15 Initial Teardown