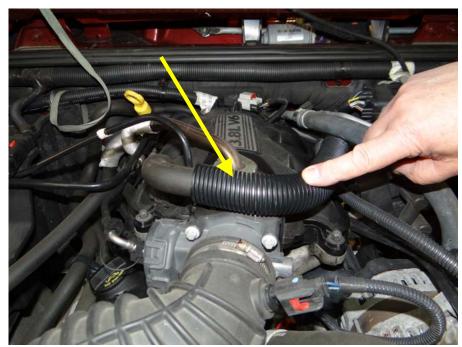


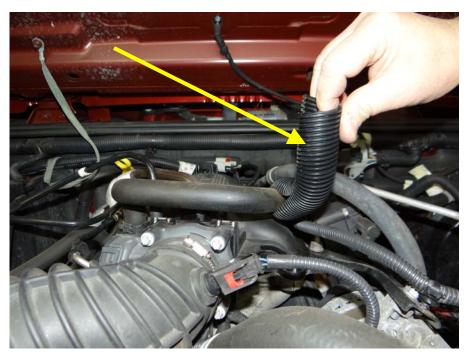
Parts List

- 1) Air Oil Separator
- 1) Billet Clamp
- 1) Stainless Steel Mounting Bracket
- 1) 90 Degree Barbed Fitting
- 1) Straight Barbed Fitting
- 2) Lenghts of 1/2" Hose
- 2) 5/8"x1/2" Couplings
- 1) 1/4-20x1" SHCS
- 2) 1/4-20x5/8" SHCS
- 1) Ball Valve
- 1) 90 Degree Drain
- 1) Drain Cap



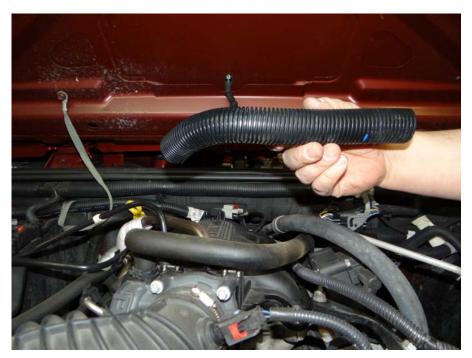


Step 1: Locate PCV line.



Step 2: Remove outer jacket as shown.

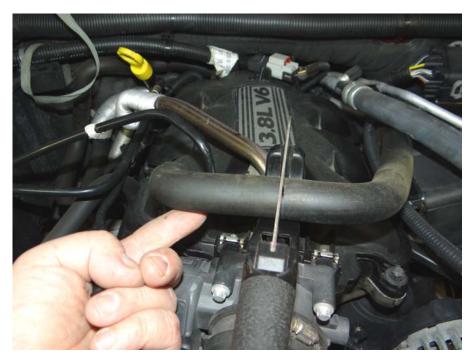






Step 3: Mark as shown and cut as shown in following illustrations.













Step 4: Insert ½"x5/8" coupling into PCV hose.

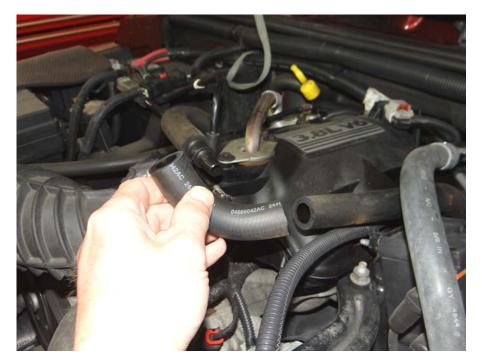




Step 5: Mark as shown and cut as shown in following illustrations.









Step 6: Insert ½"x5/8" coupling into PCV hose.









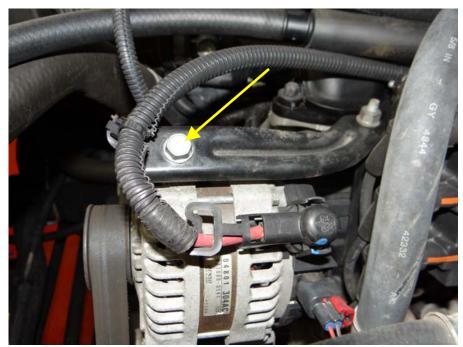


Step 7: Insert 12" length hose over coupling as shown.



Step 8: Insert 24" length hose over coupling as shown.



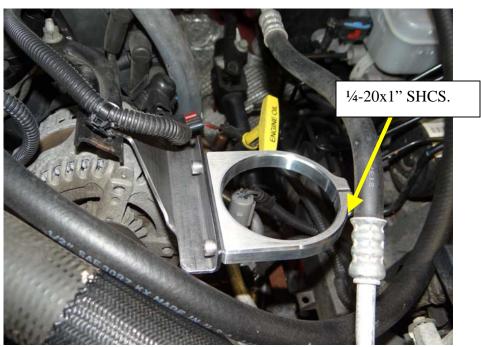


Step 9: Locate and remove alternator-mounting bolt.



Step 10: Install stainless mounting bracket as shown.





Step 11: Install ¼-20x1" SHCS in billet clamp, do not tighten. Assemble billet clamp to stainless steel mounting bracket using (2) ¼-20x5/8" SHCS.



Step 12: Assemble Air Oil Separator as shown in following illustrations, using Teflon tape on all fittings.





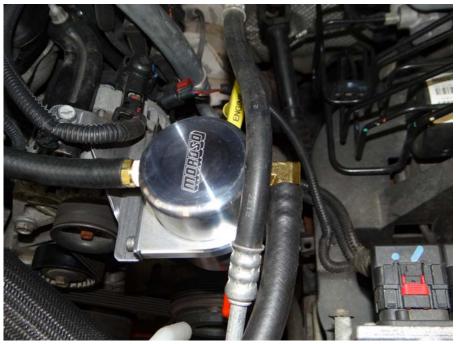


Step 13: Insert Air Oil Separator into billet clamp.





Step 14: Orientate as shown and tighten clamp pinch bolt.



Step 15: Install hoses.





Installation complete

Draining of Air Oil Separator is needed; this will depend on driving conditions (i.e.) normal day to day driving check every 1,000 miles until a baseline is established. A good baseline is to drain the Air Oil Separator when it is about HALF full. This will vary with temperatures (cold winters vs. hot summers). For track usage Air Oil Separator will need to be drained after every outing.

There are several different methods to draining Air Oil Separator. The first and simplest method is to place a cup or MOROSO part # 65805 under drain elbow and open ball valve, once draining is complete close ball valve. The second method is to run a length of ½" hose from elbow to under carriage of vehicle and place drain pan under vehicle at this time open ball valve, when draining is complete close ball valve. This hose may also be permanently installed for future draining.