



Parts List

- (1) TANK BODY
- (1) BILLET CLAMP
- (1) BALL VALVE
- (1) 90 DEGREE DRAIN
- (1) STAINLESS STEEL MOUNTING BRACKET
- (2) 90 DEGREE BARBED FITTINGS
- (2) LENGTHS OF ½" HOSE
- (1) DRAIN CAP
- (2) ¼-20X5/8
- (1) ¼-20X1
- (2) M6X25MM
- (2) SPACERS



Step 1: Remove engine cover as shown.



Step 2: Locate PCV line.



Step 3: Remove PCV line from vehicle.



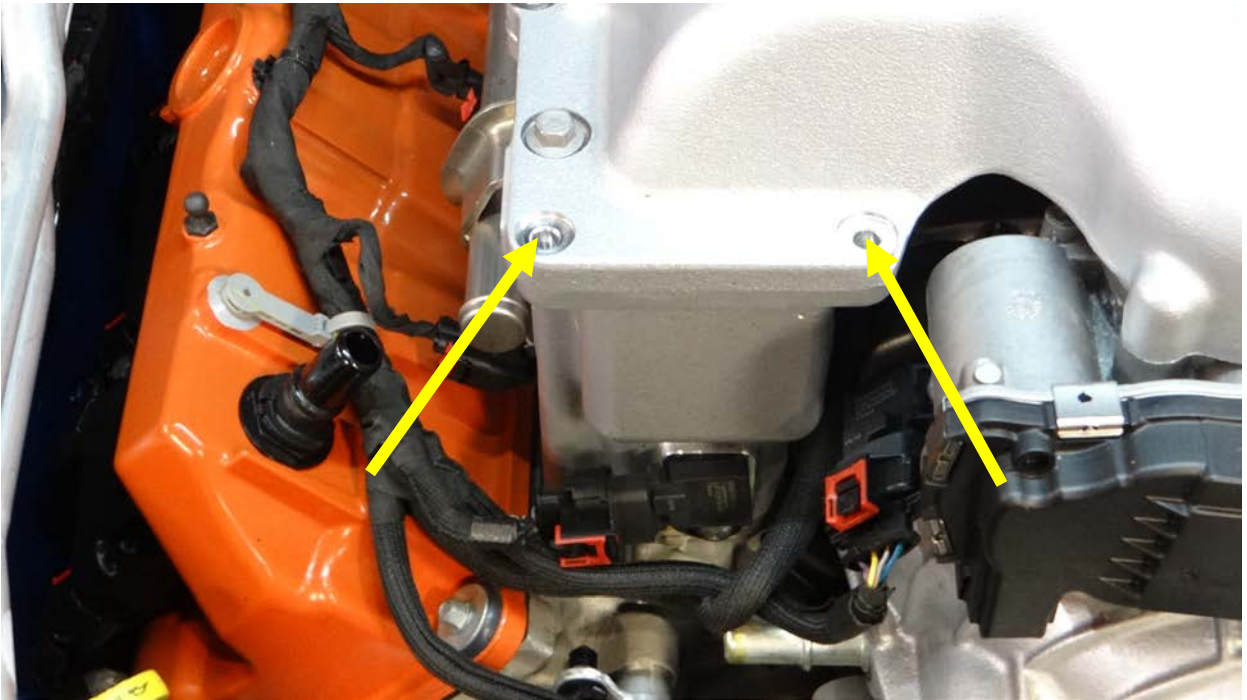
Step 4: Using a razor blade slice PCV line and remove fittings as shown.



Step 5: Insert 45 degree fitting into one end of hose provided in kit.



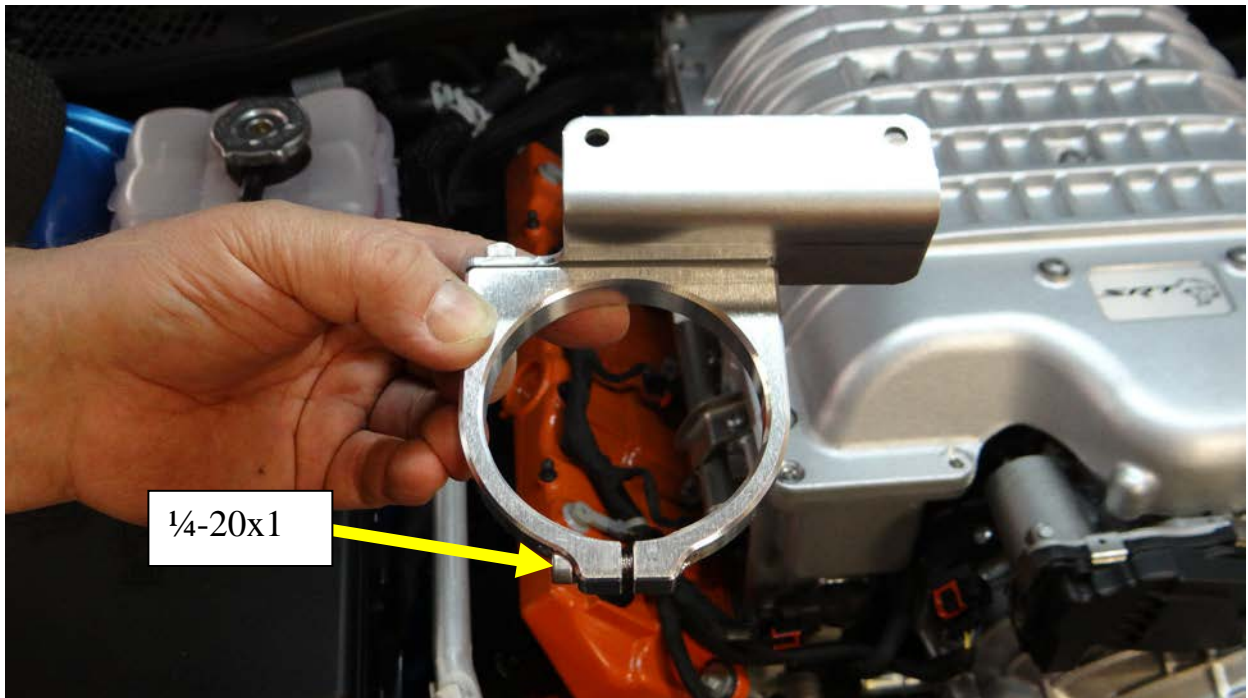
Step 6: Insert 90 degree fitting into one end of 2nd hose provided in kit.



Step 7: Remove (2) blower fasteners as shown.



Step 8: Install (2) spacers provided in kit.



Step 9: Assemble stainless mounting bracket to billet clamp as shown using (2) 1/4-20 x 5/8. Install 1/4-20x1 (Do not tighten at this time)



Step 10: Assemble mounting bracket as shown using (2) M6x25mm .



Step 11: Re-install 90 degree fitting to valve cover and re-install 45 degree fitting to intake manifold.



Step 12: Assemble air oil separator as shown using Teflon tape on all fittings.



Step 13: Insert air oil separator into billet clamp as shown and tighten.



Step 14: Route hoses as shown, trim hoses as needed, install Hoses and re-install engine cover.



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 1/2" 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.