



Parts List

- (1) TANK BODY
- (1) BILLET CLAMP
- (1) BILLET SADDLE
- (1) STAINLESS STEEL MOUNTING BRACKET
- (2) 90 DEGREE BARBED FITTINGS
- (2) LENGTHS OF ½" TUBE
- (1) NYLON COUPLING
- (1) 10 MM NUT
- (1) 10 MM FLAT WASHER
- (1) 10 MM LOCK WASHER
- (4) ¼ X 20 SHCS X 5/8
- (1) ¼ X 20 SHCS X 1



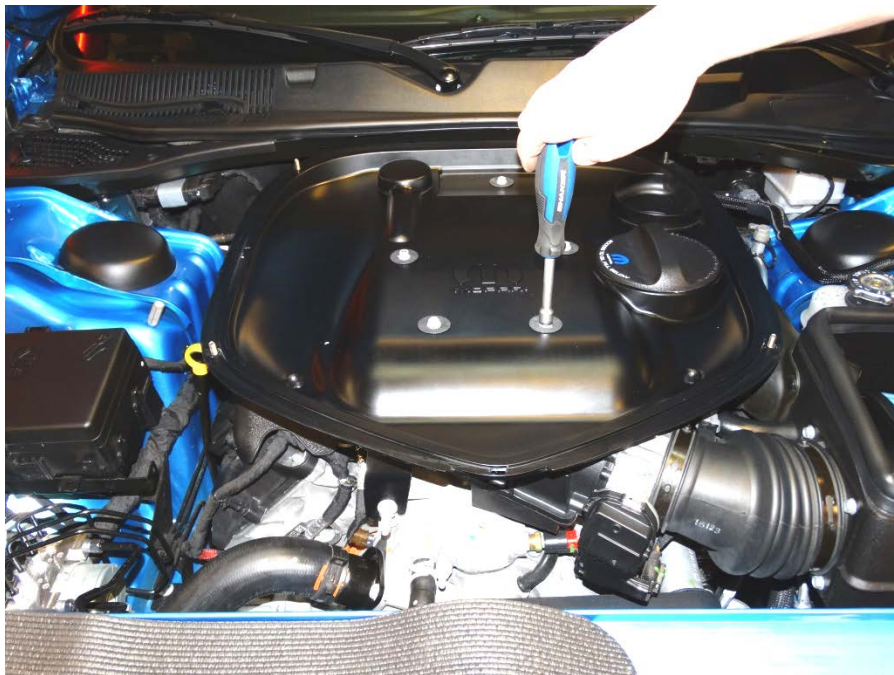
Step 1: Remove Shaker intake fasteners.



Step 2: Loosen air intake clamp.



Step 3: Remove Shaker intake from vehicle.



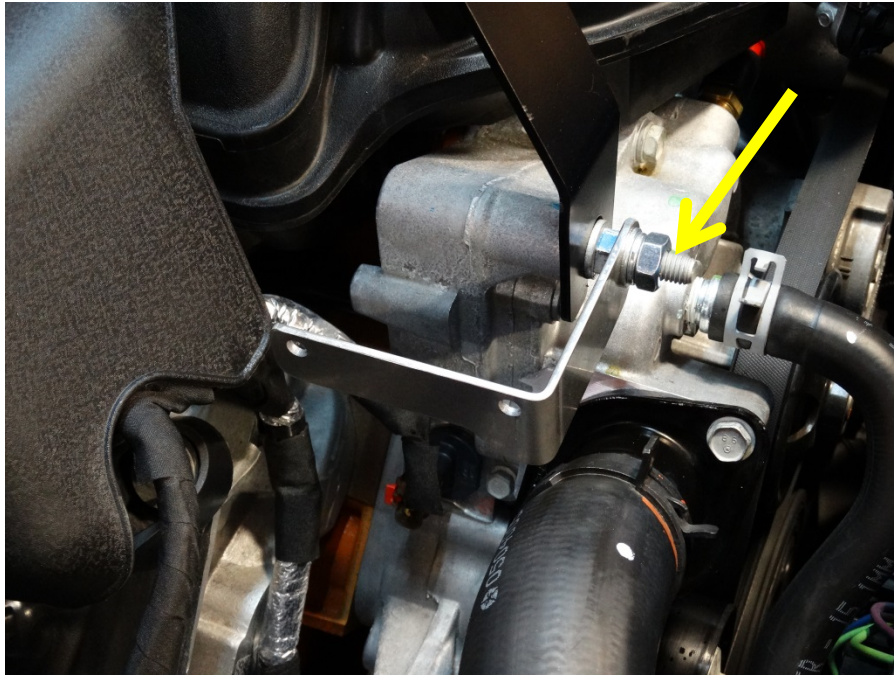
Step 4: Remove plenum fasteners.



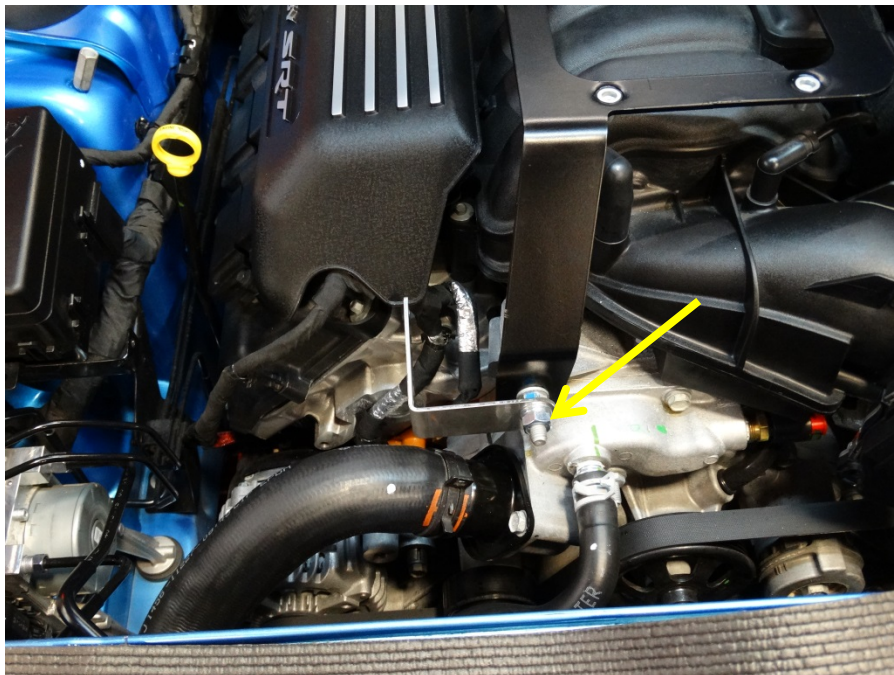
Step 5: Remove plenum from vehicle.



Step 6: Locate stainless steel mounting bracket provided in kit.



Step 7: Install Stainless mounting bracket as shown using 10mm nut / washers provided.





Step 8: Locate and remove PCV line from vehicle.

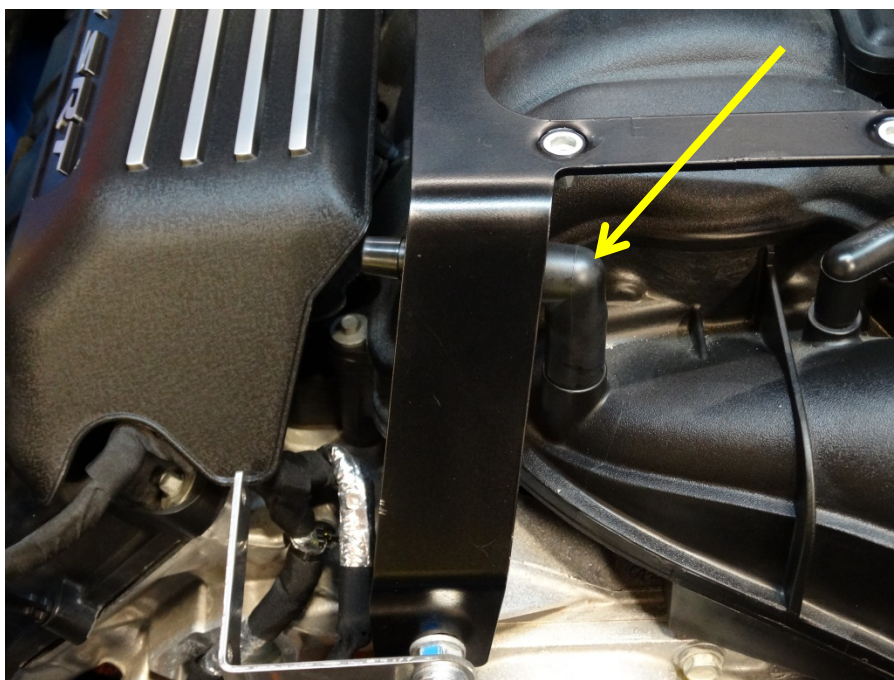




Step 9; Remove elbow as shown.



Step 10: Insert coupling provided in kit into elbow as shown.



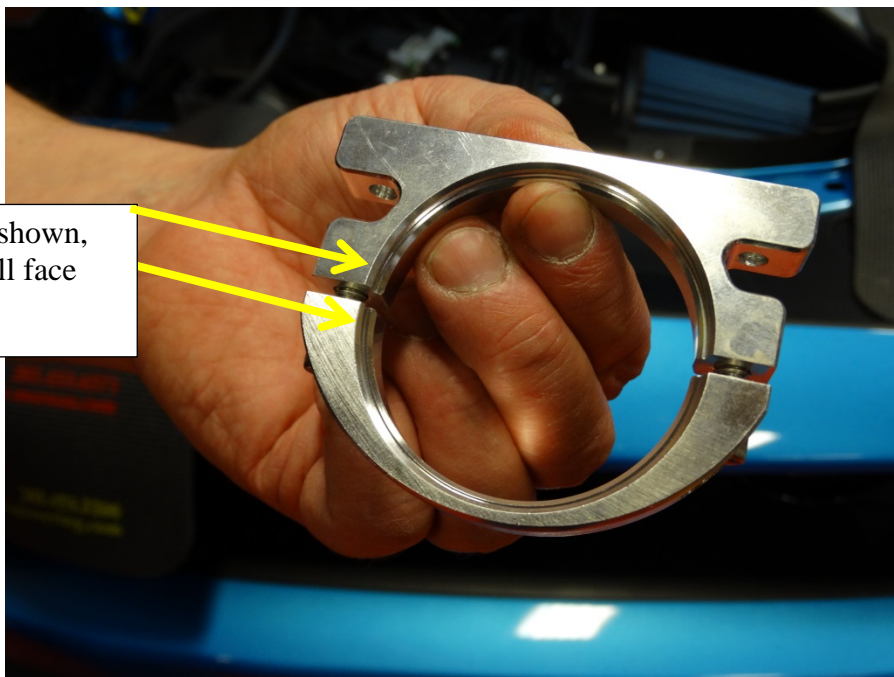
Step 11: Re-install elbow with coupling installed.



Step 12: Install long length of hose provided in kit as shown.

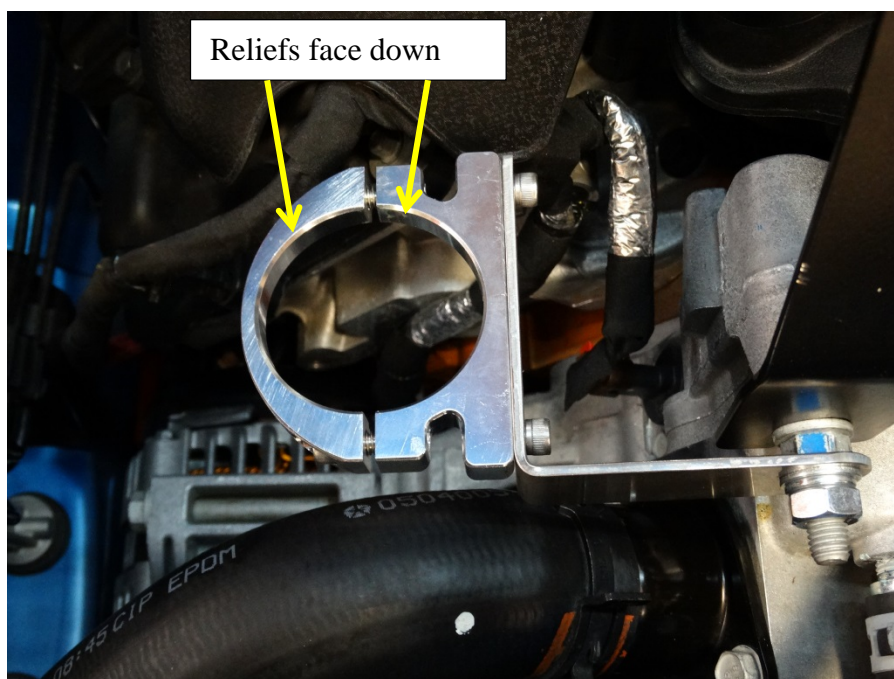


Step 13: Install short length of hose provided in kit as shown.



Align reliefs as shown,
These reliefs will face
down in vehicle

Step 14: Assemble billet clamp to billet saddle using (2) $\frac{1}{4}$ -20x5/8 SHCS, do not tighten



Step 15: Install billet clamp to stainless mount using (2) 1/4-20x5/8 SHCS.



Step 16: Assemble air all separator as shown using Teflon tape on all fittings.



Note: Angle of 90 degree barbed fitting. (Angled up)



Step 17: Insert Air Oil Separator into billet clamp, adjust height to 1" - 1 1/8" as shown and tighten clamp.



Step 18: Trim hoses as needed and install to Air Oil Separator as shown.



Step 19: Re-install Shaker Air Intake.



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.