

Parts List

- 1) Air Oil Separator
- 1) Billet Clamp
- 1) Stainless Steel Mounting Bracket
- 2) 90 Degree fitting
- 1) Ball Valve
- 1) 90 Degree Drain
- 1) Drain Cap
- 1) ½-20 x 1 SHCS
- 2) ½-20 x 5/8 SHCS
- 2) M10 x 1.5 Nut
- 1) Length 3/8 Hose

For Technical Assistance, call Moroso's Tech Line (203)-458-0542, 8:30am-5:00pm Eastern Time MOROSO PERFORMANCE PRODUCTS, INC. 80 CARTER DRIVE

GUILFORD, CT 06437 www.moroso.com





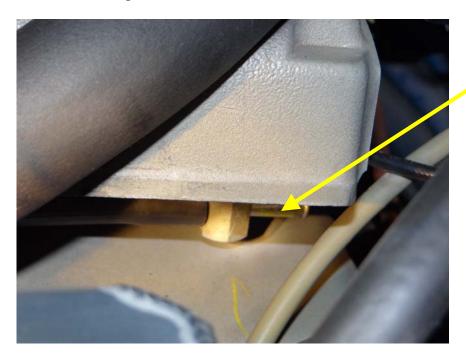
Step 1: Locate PCV line behind intake.







Step 2: Remove PCV line from vehicle.







Step 3: Disassemble as shown.



Step 4: Insert new hose over PCV valve nipple.



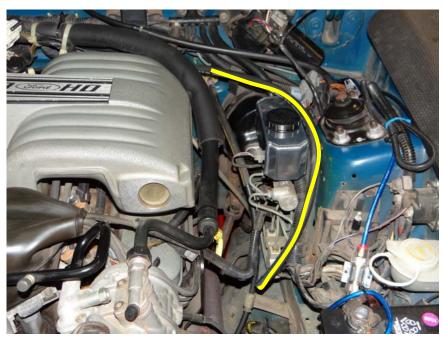


Step 5: Insert PCV valve into grommet.

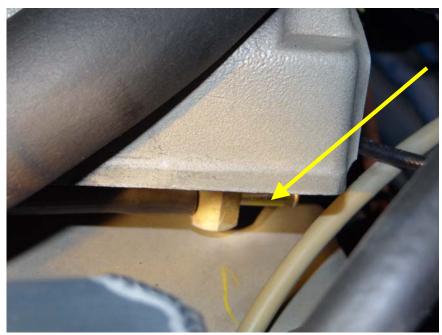


Step 6: Re-install grommet into intake.



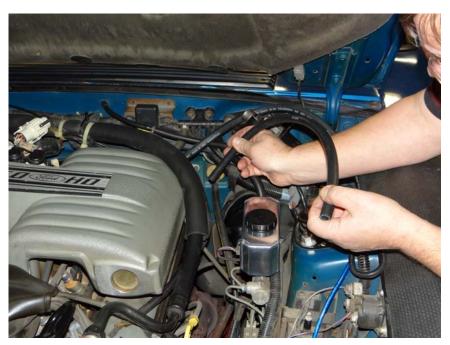


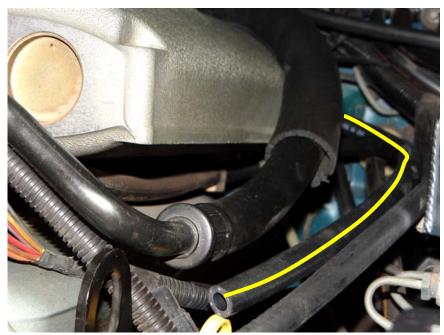
Step 7: Route hose as shown.



Step 8: Insert new hose over intake nipple.

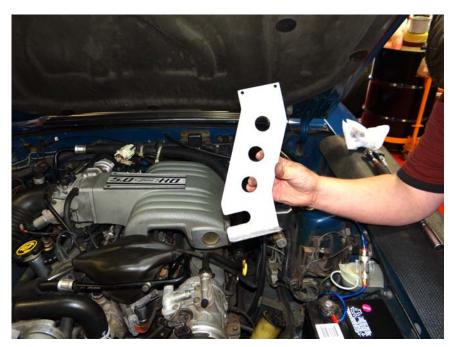


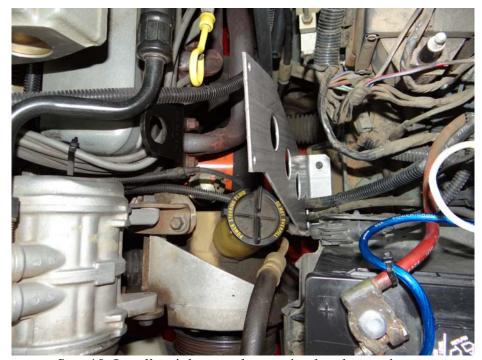




Step 9: Route hose as shown.







Step 10: Install stainless steel mounting bracket as shown.





Step 11: Install and tighten M10 x 1.5 nuts.



Step 12: Install ¼-20x1 SHCS in billet clamp (Do not tighten)





Step 13: Assemble billet clamp to stainless mounting bracket using (2) ½-20 x 5/8 SHCS.



Step 14: Assemble Air Oil Separator as shown in illustrations using Teflon tape on all fittings.











Step 14: Insert Air Oil Separator into billet clamp, tighten and install hoses.



Step 15: Verify that ball valve is in the closed position.

Installation is 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 $\frac{1}{2}$ " 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.