

Parts List

- 1) Air Oil Separator
- 1) Billet Clamp
- 1) Stainless Mounting Bracket
- 2) Lengths of 3/8 Hose
- 1) 90 Degree Barbed Fitting
- 1) Straight Barbed Fitting
- 1) 1/4-20x1 SHCS
- 2) 1/4-20x5/8 SHCS
- 1) M10x20 HHCS
- 1) Ball Valve
- 1) 90 Degree Drain
- 1) Drain Cap

For Technical Assistance, call Moroso's Tech Line (203)-458-0542, 8:30am-5:00pm Eastern Time MOROSO PERFORMANCE PRODUCTS, INC.
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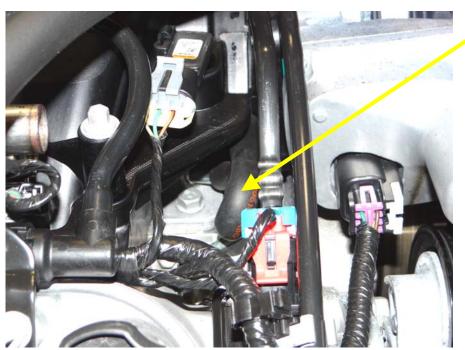
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Step 1: Remove passengers side engine cover.

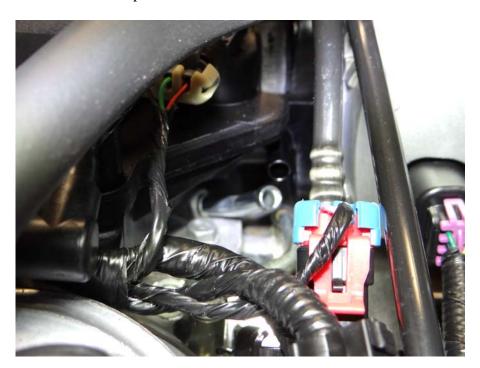


Step 2: Locate PCV line.





Step 3: Remove PCV line from vehicle.







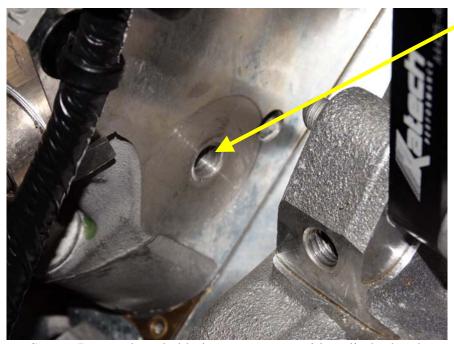
Step 4: Insert length of hose provided in kit to lifter valley nipple.







Step 5: Insert 2nd length of hose provided in kit to intake nipple.

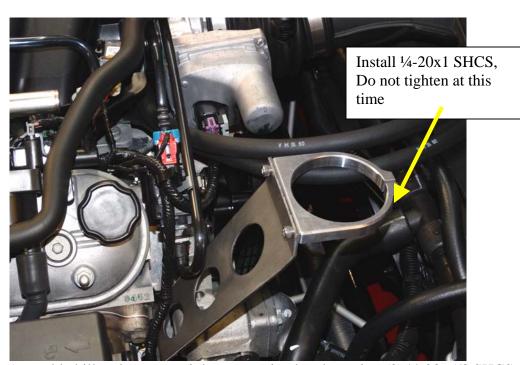


Step 6: Locate threaded hole on passenger side cylinder head.





Step 7: Install stainless mounting bracket as shown.



Step 8: Assemble billet clamp to stainless mounting bracket using (2) 1/4-20x5/8 SHCS.

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Step 9: Assemble air oil separator as shown using Teflon tape on all fittings.







Step 10: Insert Air Oil Separator into billet clamp.



Step 11: Orientate as shown and tighten billet clamp.





Step: 12 Mark and trim hose to length.



Step 13; Install hose as shown.





Step: 14 Mark and trim 2nd hose to length.



Step 15: Install hose as shown.

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Step 16: 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 $\frac{1}{2}$ " 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.

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