

Parts List

- 1) Air Oil Separator
- 1) Billet Clamp
- 1) Billet Saddle
- 1) Stainless Mounting Bracket
- 2) Lengths of 3/8 Hose
- 2) 90 Degree Barbed Fitting
- 4) ¹/₄-20x5/8 SHCS
- 2) 8mm x 25mm HHCS

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

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Step 1: Remove driver's side engine cover.



Step 2: Remove passenger's side engine cover.





Step 3: Remove intake cover bolts.









Step 4: Remove wiring harness from intake cover.



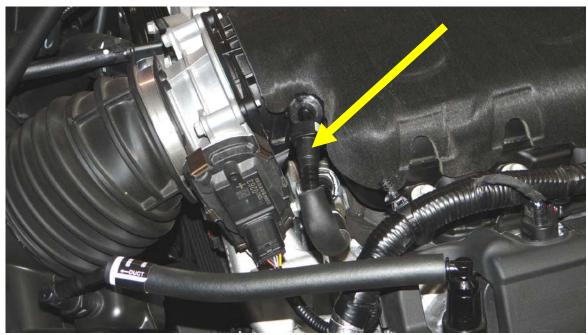


Step 5: Remove wiring harness plug as shown.



Step 6: Remove intake cover from vehicle.

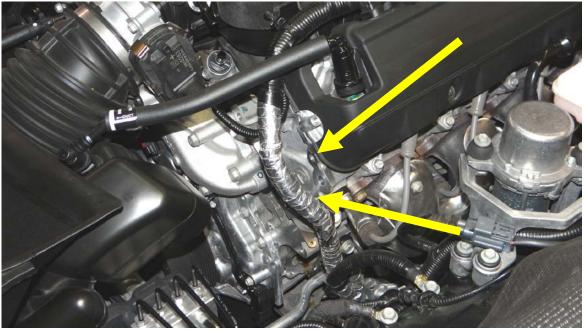




Step 7: Locate and remove PCV line from vehicle as shown.







Step 8: Locate (2) mounting points for stainless mounting bracket on front of driver's side cylinder head.



Step 9: Install stainless mounting bracket using (2) 8mm x 25mm HHCS as shown in following illustrations.

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Step 10: Using a razor blade cut outer jacket from PCV line as shown.



Step 11: Using razor blade, slice PCV line, and remove both fittings.







Step 12: Insert fitting into length of hose provided in kit as shown.





Step 13: Insert fitting into length of hose provided in kit as shown.



Step 14: Using hose with straight fitting, re-install fitting to lifter valley nipple, as shown in following illustration.

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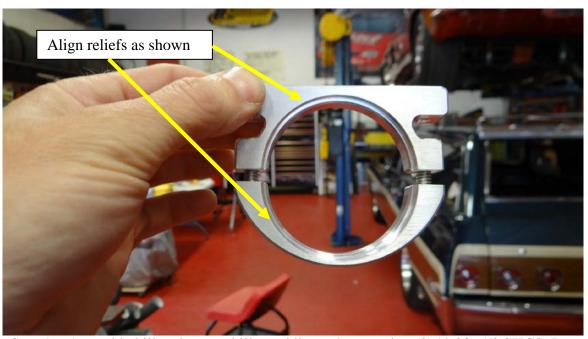


Step 15: Using hose with angled fitting, re-install fitting to intake nipple, as shown in following illustration.

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Step 16: Assemble billet clamp to billet saddle as shown using (2) ½-20x5/8 SHCS. Do not tighten at this time.

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Step 17: Assemble billet clamp assembly to stainless mounting bracket using (2) $\frac{1}{4}$ 20x5/8 SHCS. Note: reliefs must be facing down.



Step 18; Assemble Air Oil Separator as shown using Teflon Tape on all fittings.

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Step 19: Insert Air oil Separator into billet clamp as shown.



Step 20: Set height @ 1" -1 1/8" as shown and tighten clamp.





Step 21: Mark and trim hose as needed.



Step 22: Install hose to Air Oil Separator.





Step 23: Mark and trim hose as needed.



Step 24: Install hose to Air Oil Separator.





Step 25: Re-install engine covers removed in previous steps.
Installation Complete.



To drain Air Oil Separator remove bottom cup.



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.