

## **Parts List**

- 2) AIR OIL SEPARATORS
- 2) BILLET CLAMP
- 2) BILLET CLAMP SADDLES
- 2) STAINLESS STEEL BRACKETS
- 2) 90 DEGREE 3/8" BARBED FITTINGS
- 2) 90 DREGREE 1/2" BARBED FITTINGS
- 2) LENGTHS OF 3/8" HOSE
- 2) LENGTHS OF 1/2" HOSE
- 10) 1/4 X 20 SHCS X 5/8
- 2) 1/4-20 NUTS
- 1) 10 MM BOLT
- 1) 10 MM NUT
- 1) 10 MM LOCK WASHER
- 1) 10 MM FLAT WASHER
- 1) BILLET ALUM. SPACER
- 2) HOSE CLAMPS
- 1) 1/2" COUPLING
- 1) THROTTLE BODY GASKET

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





Step 1: Remove throttle body.



Step 2: Locate and remove stock PCV hose from vehicle, using 3/8" hoses provided in kit install as shown with hose clamps.





Step 3: Label hoses #1 and #2.





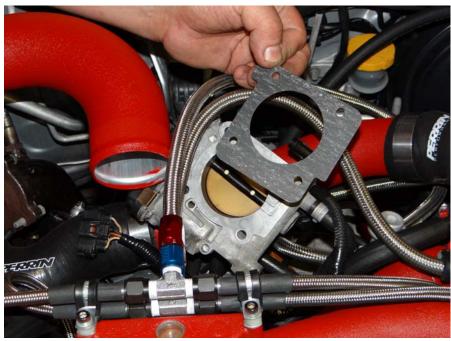


Step 4: Route hose to rear of engine as shown.



Step 5: Remove throttle body gasket.





Step 6: Replace throttle body gasket with new gasket provided in kit.



Step 7: Re-install throttle body.





Step 8: Locate cylinder head crossover hoses.(from valve cover to valve cover)



Step 9: Remove hose that runs to cold air intake tube.





Step 10: Rotate "T" towards firewall / rear of engine.



Step 11: Insert ½" coupling provided in kit into original hose running to cold air intake tube.





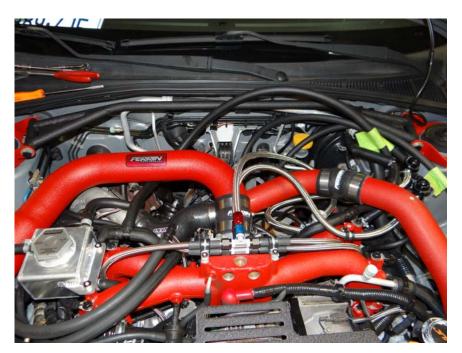


Step 12: Insert ½" hose provided in kit over "T" that was previously rotated towards firewall.





Step 13: Label hose #3 and route hose as shown.







Step 14: Insert other ½" hose provided in kit over ½" coupling and route as shown.







Step 15: Label hose #4.



Step 16: Assemble stainless steel mounting bracket as shown using (2) ½-20x5/8 SHCS and (2) ½-20 nuts





Step 17: Assemble billet clamp saddles to stainless steel mount using (4) ½-20x 5/8 SHCS.







Step 18: Locate and remove rear torque arm bolt.

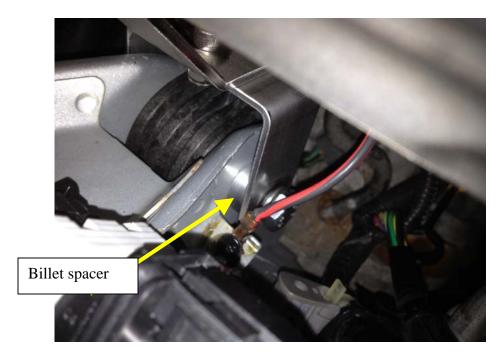


Note Bolt will not be re-used.





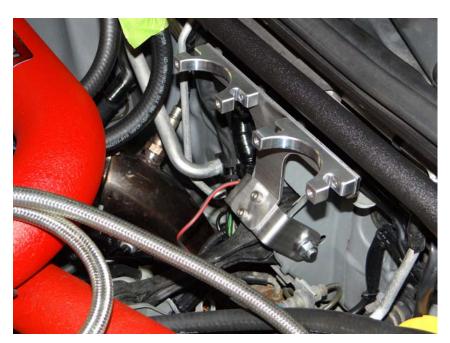
Step 19: Using bolt flat washer and spacer provided in kit assemble as shown above with spacer on inside of stainless bracket







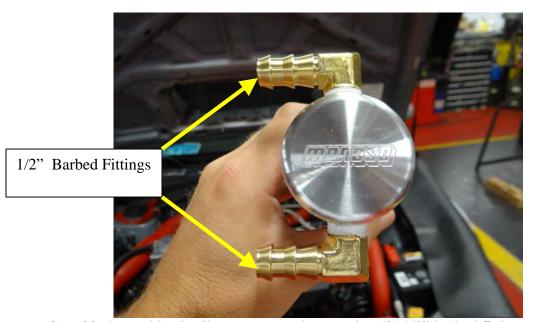
Step 20: Install and tighten jam nut and lockwasher.







Step 21: Assemble air oil separator as shown using (2) 3/8" barbed fittings applying Teflon Tape.



Step 22: Assemble air oil separator as shown using (2) 1/2" barbed fittings applying Teflon Tape.





Step 23: Install air oil separator with 3/8" barbed fitting as shown using (2)  $\frac{1}{4}$ -20x5/8 SHCS.



Step 24: Repeat step 23 using air oil separator with ½" barbed fittings.





Step 25: Set height on both air oil separators to 1" to 1 1/8".



Step 26: Install 3/8" hoses (1) and (2) as shown.





Step 27: Install 1/2" hoses (3) and (4) as shown.



Step 28: Remove hose labels.





**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.

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