Astra H VXR Intake Installation
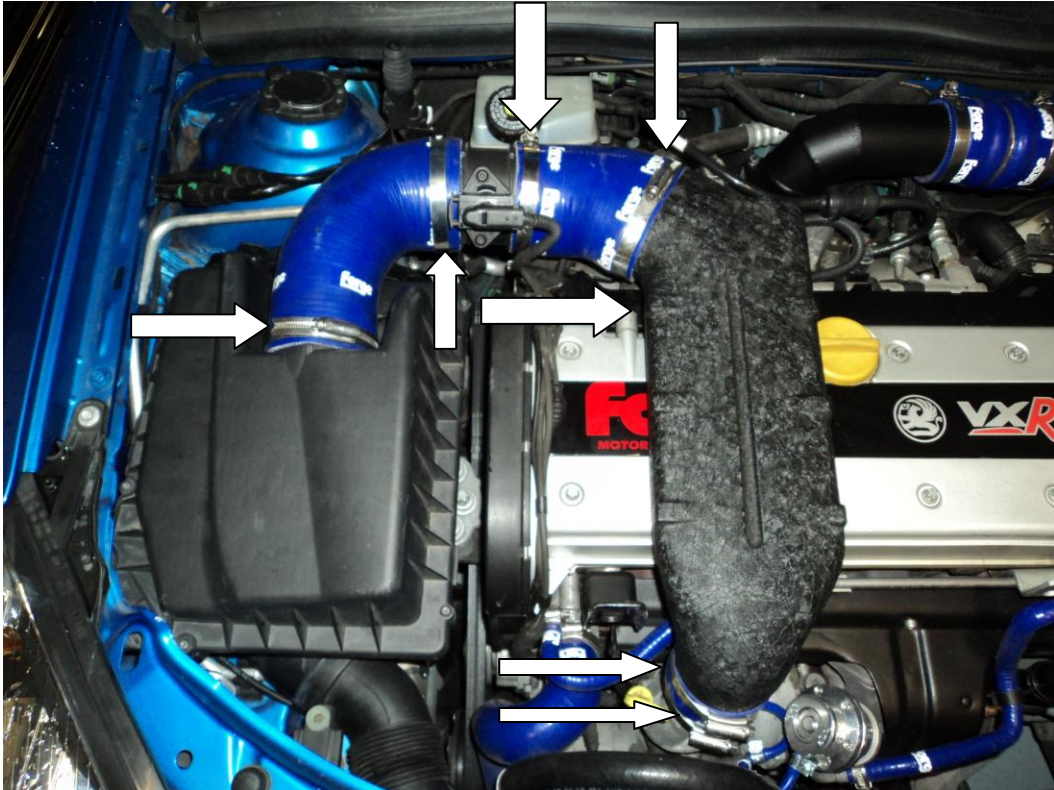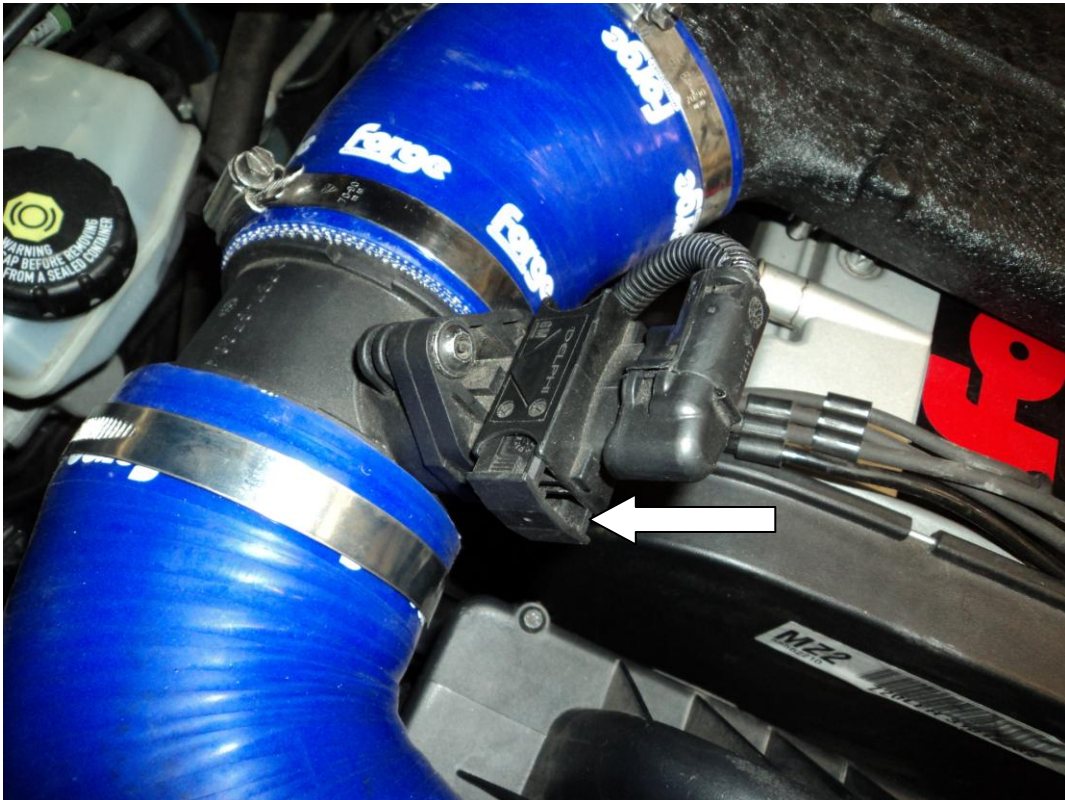

Tools Required

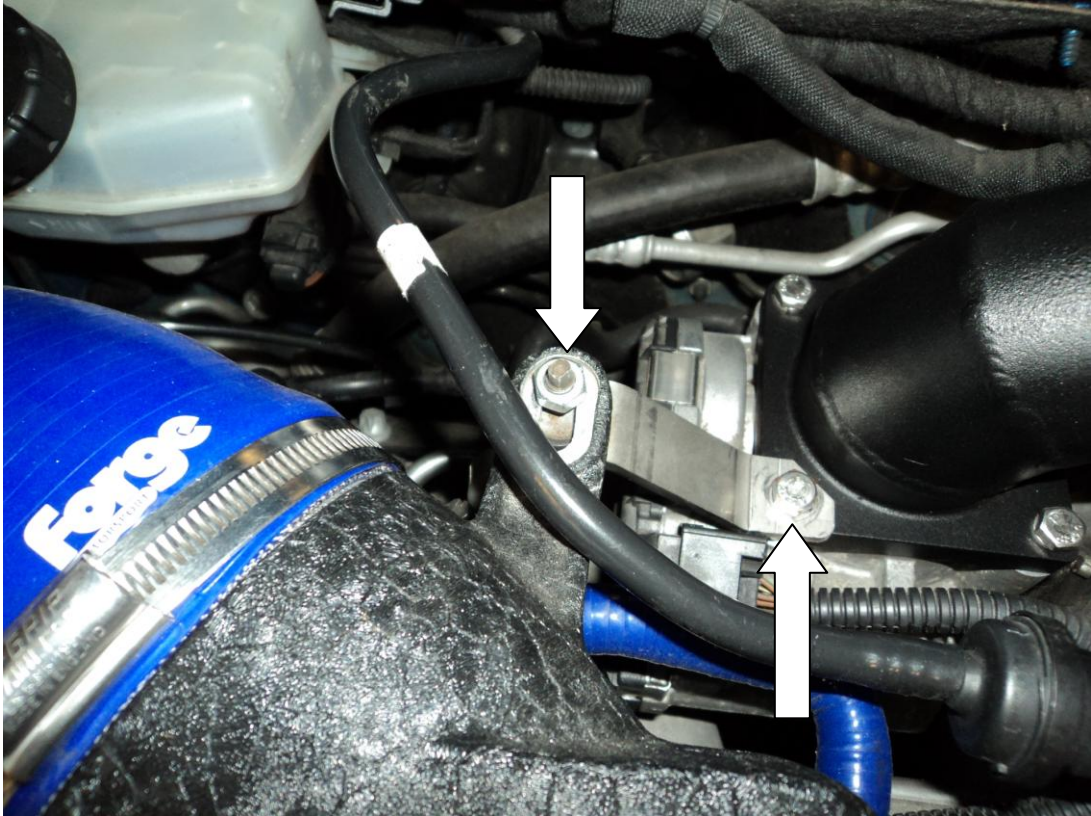10mm socket with matching ratchet

Hose clamp driver

1. Using a hose clamp driver, undo the hose clamps indicated in the picture below.

2. Unplug the wiring harness that goes to the air flow sensor by pulling on the tab.

3. Undo the two 10mm bolts holding the bracket to the charge pipe. (This only applies if you have a forge intercooler).

4. Remove the bolt holding the original air box to the vehicle situated at the rear of the intake.

5. You can now remove the silicon pipes along with the air box.

6. Re fit the 10mm bolt you removed in step 3. (This only applies if you have a Forge intercooler).

7. Fit the single ended cotton reel from where the bolt was removed in step 4.
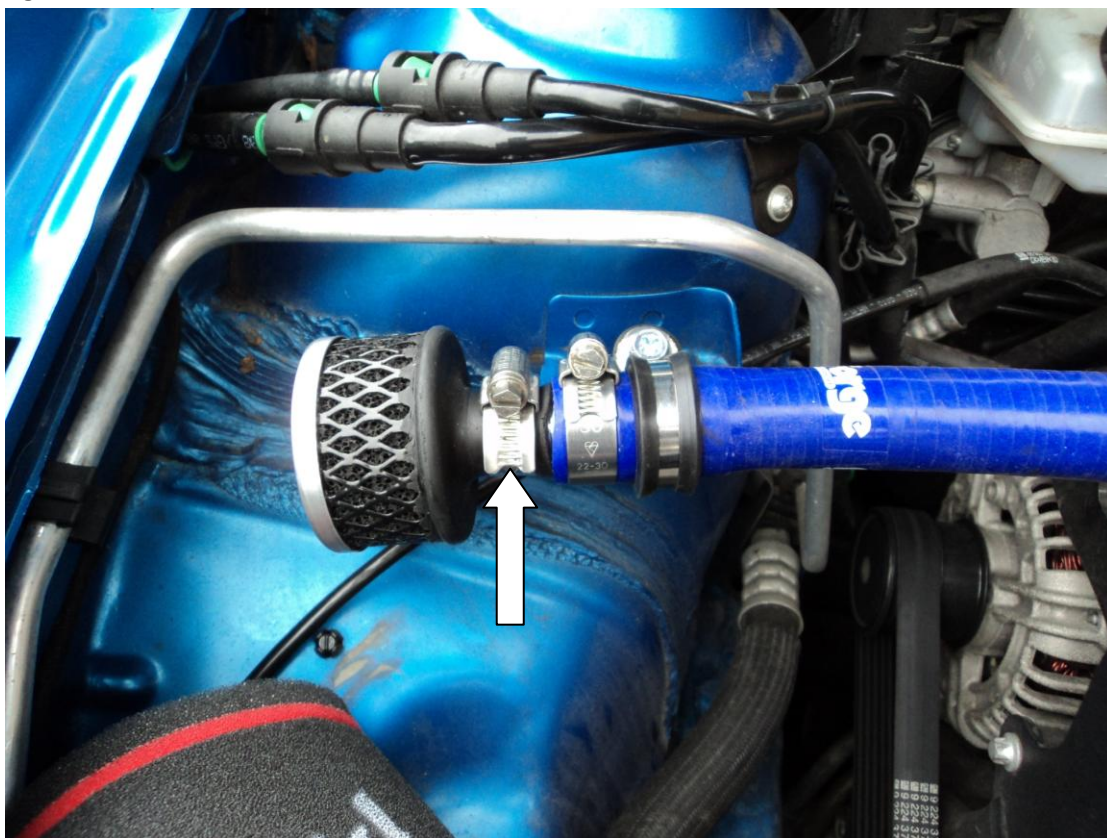

8. Fit the new Forge breather hose to the outlet on the cam cover and tighten with a hose clamp. At the opposite end fit the "P" clip to the pipe along with the bolt supplied and bolt to the cotton reel. You will also need to place the 19mm hose joiner into the end of the pipe and tighten with a hose clamp.

9. Now fit the oil breather filter onto the 19mm hose joiner along with a hose clamp and tighten.

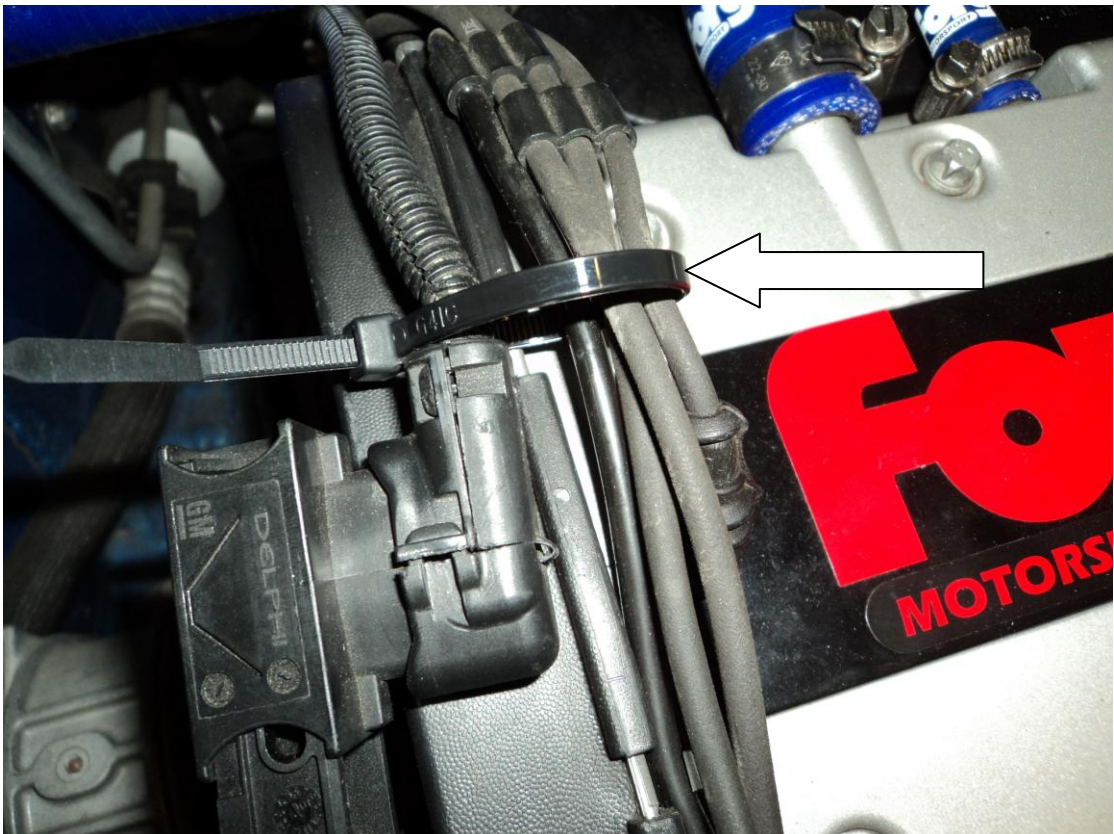10. Fit your new intake hose and hose clamp to the turbo outlet pipe.

11. Next you will need to fit the air flow sensor into the other end of the intake pipe.
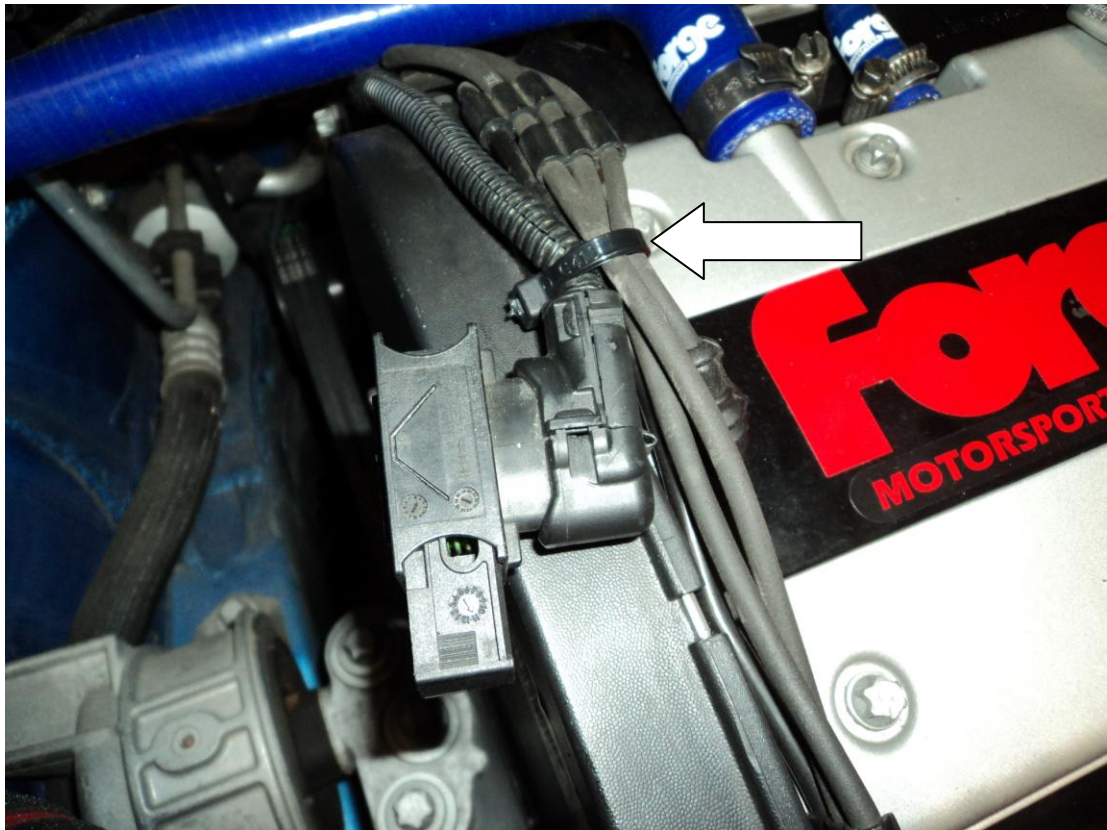Please make sure the arrow on housing is pointing the same way as in the picture.

12. Fit the new Pipercross intake to the other end of the air flow sensor and tighten the hose clamp.
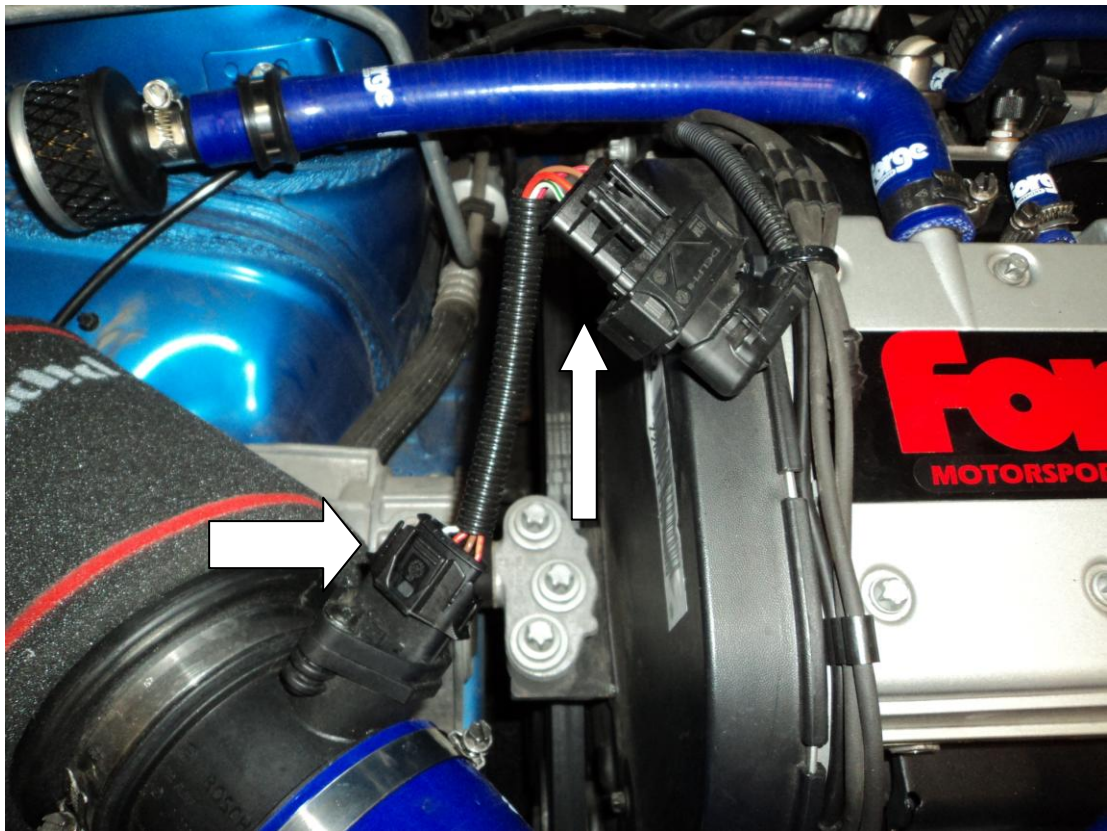

13. Place the air flow sensor plug along the top of the cam cover as seen in the picture below and using the cable tie, tie up wire to the others.

14. Attach the provided wiring harness to the air flow sensor on one end and the plug on the other.

Installation is now complete.

Thank you for using Forge Motorsport Products.

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