

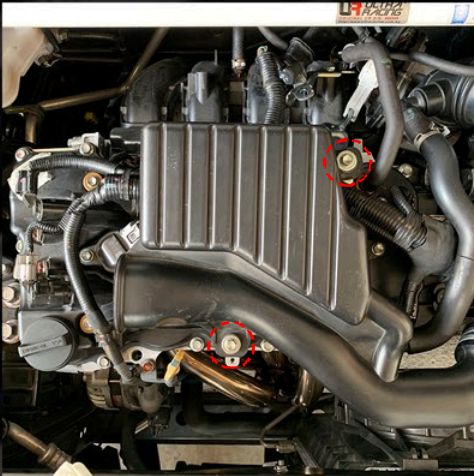
Tools you need:

1. Ratchet
2. Hexagon Socket 8mm
3. Hexagon Socket 10mm
4. Spanner 13mm
5. Allen Key Socket 3mm
6. Allen Key Socket 6mm
7. Phillips Socket
8. Hand Plier



Start here:

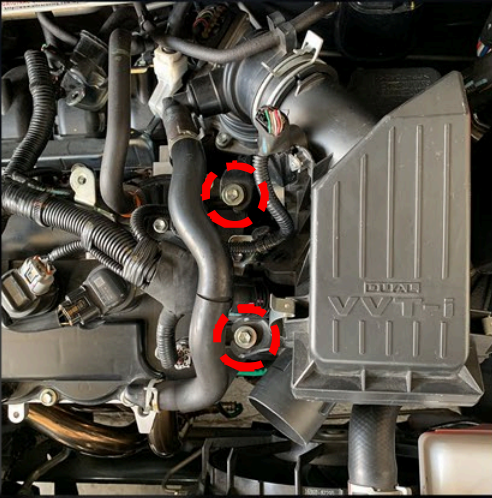
1. Removing the stated 10mm screws at stock air intake pipe.
(Open your engine hood and let it cool for at least 15 minutes if engine is hot.)



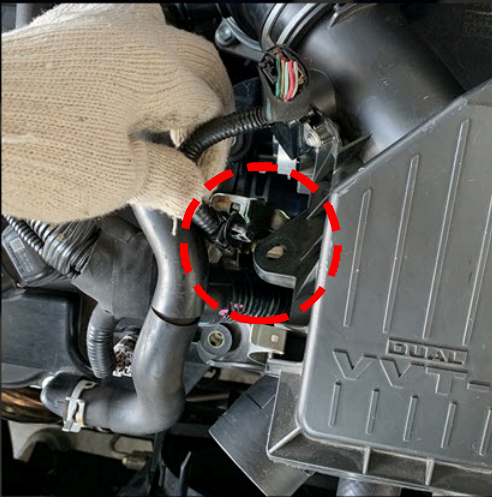
2. Remove the clip by using hand plier.



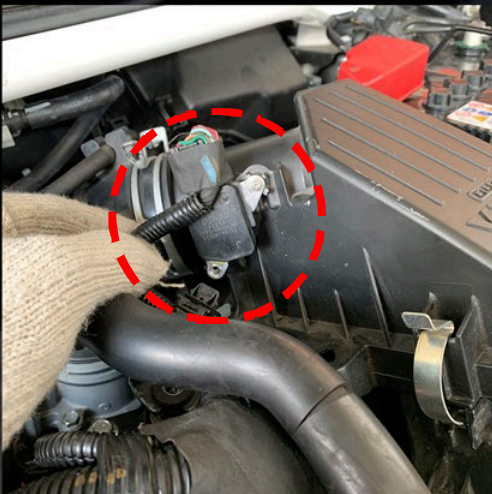
3. Remove stated 10mm screws as below.



4. Unpin the cable pin beside the air intake box.



5. Remove the stated sensor screws by using philip socket with hander.



6. Carefully pull out the MAF sensor .



7. Pull out the rubber hose.



8. Unclamp the clip with hand plier.



9. Pull up the stock air box to remove it.



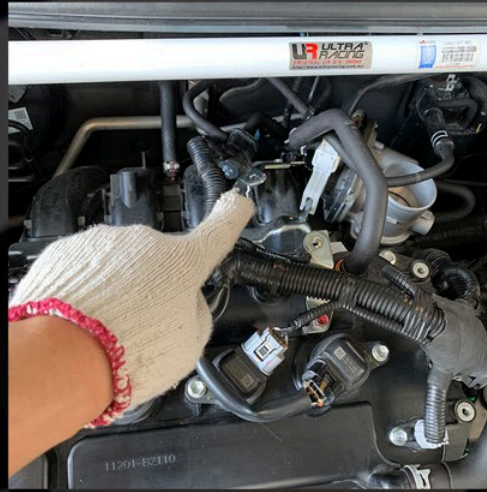
10. Pull out the PCV pipe



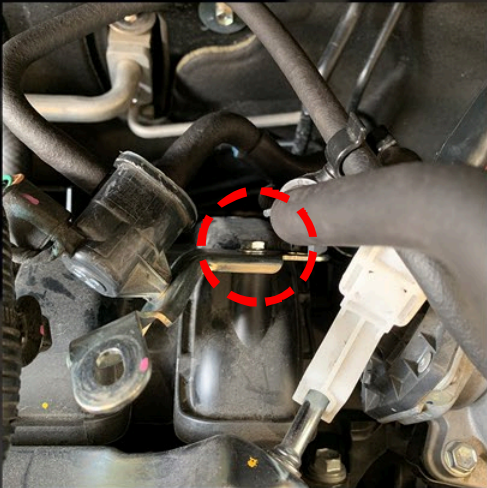
11. Remove the clip by using hand plier.



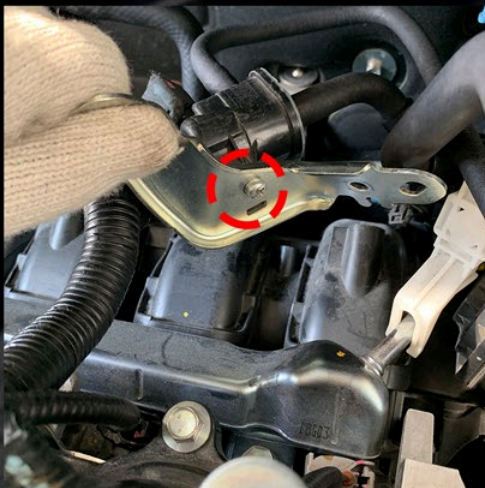
12. Unpin the cable from the steel bracket.



13. Remove the 10mm screw from steel bracket which behind the engine.



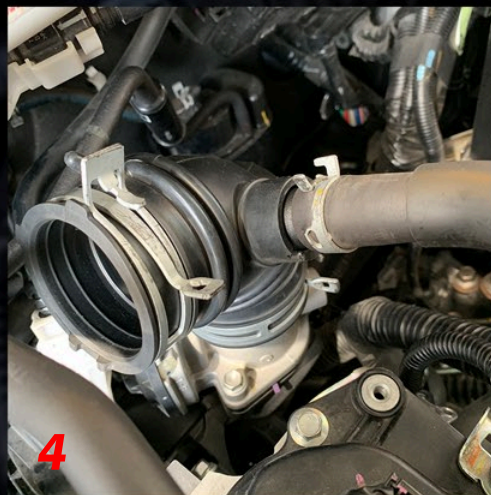
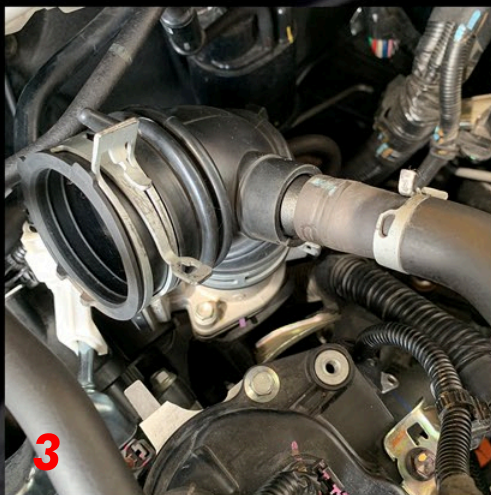
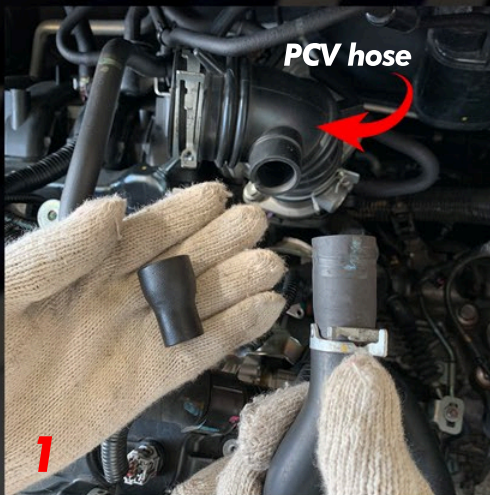
14. Remove the philip screw which located on the steel bracket.



15. Apply the new L-shape bracket. (Follow the picture below)



16. Place the new adapter into the PCV hose and hole as picture below (Required to turn PCV hose around). Clip back the stock clamp as picture (4.)



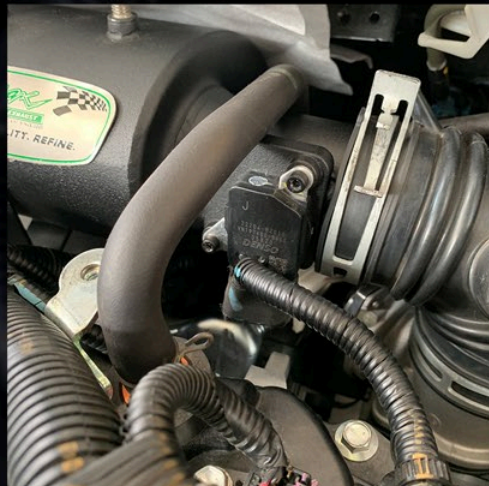
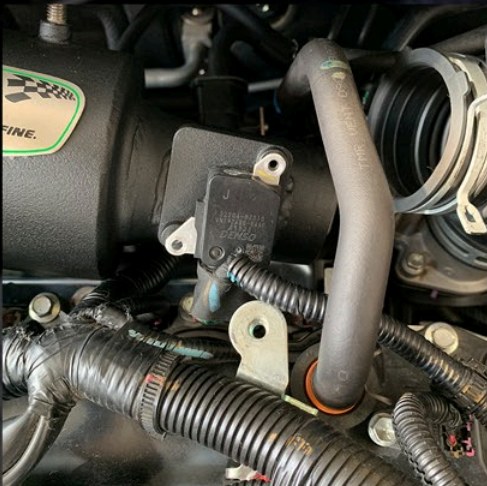
17. Tighten the washers and nuts which given by using 13mm socket.



18. Slide in the air intake rampipe with 45 degree into the engine compartment carefully.



19. Carefully attach the sensor into the rampipe sensor adapter and screw it with provided Allen m3 screw. (**make sure the Sensor are fully inserted into the adapter)





Installation Guide

20. Use the provided 6mm Allen Screw to tighten the Intake System to the designated location.
(Handle carefully, don't drop the screw right there.)



21. Plugged in the air filter, tighten it, then place on the top cover & make sure the heat shield are aligned then tighten the M13 bolts on.
* Please avoid any knocking of heat shield & air filter.



22. Congratulations ! You had now achieved stage 1 upgrade!

