

Hyundai Kona N Induction Kit

Fitting Instructions

Tools needed:

- Ratchet and Socket Set
- Hose Clamp Pliers or Larger Pliers

Kit Includes:

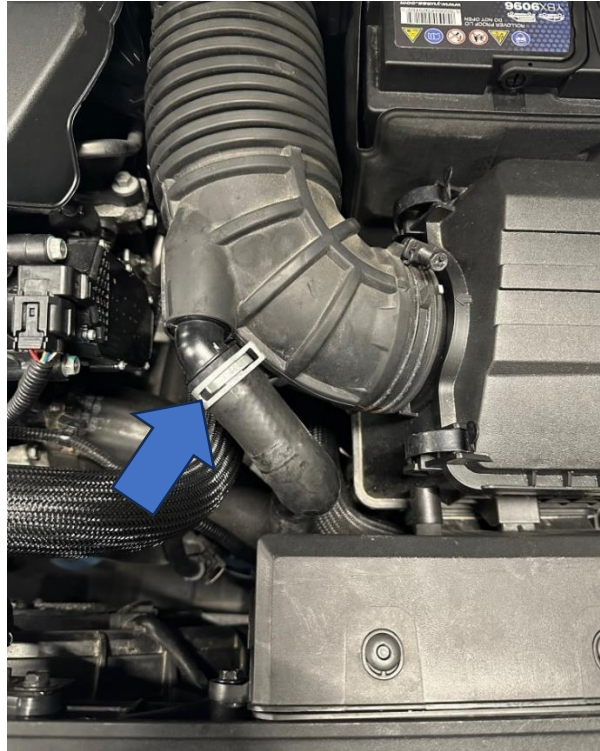
- 1x AIRTEC Motorsport Alloy Induction Pipe
- 1x AIRTEC Motorsport Heat Shield (two-piece)
- 1x AIRTEC Motorsport Cotton Air Filter
- 2x Mounting Brackets (small and large)
- 2x Pro Hoses Silicone Reducers (small and large)
- 1x Mounting Post
- 4x Push Fittings
- 3x M6x12mm Socket Head Bolts
- 1x M6x90mm Socket Head Bolt
- 1x M6 Nyloc Nut
- 5x M6 Washers
- 3x Jubilee Clips
- 1x Jubilee Clip

PLEASE THOROUGHLY READ THESE INSTRUCTIONS AND MAKE SURE YOU ARE FAMILIAR WITH THE STEPS BEFORE CARRYING THEM OUT



Instructions

1. Start by unclipping the hose clamp holding the breather hose to the intake pipe and then remove the hose by giving it a firm pull.



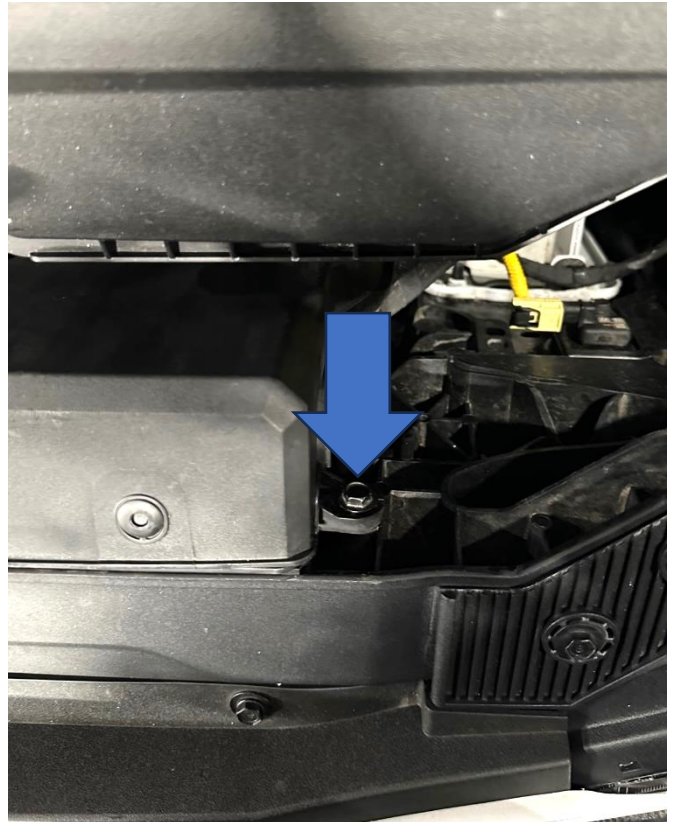
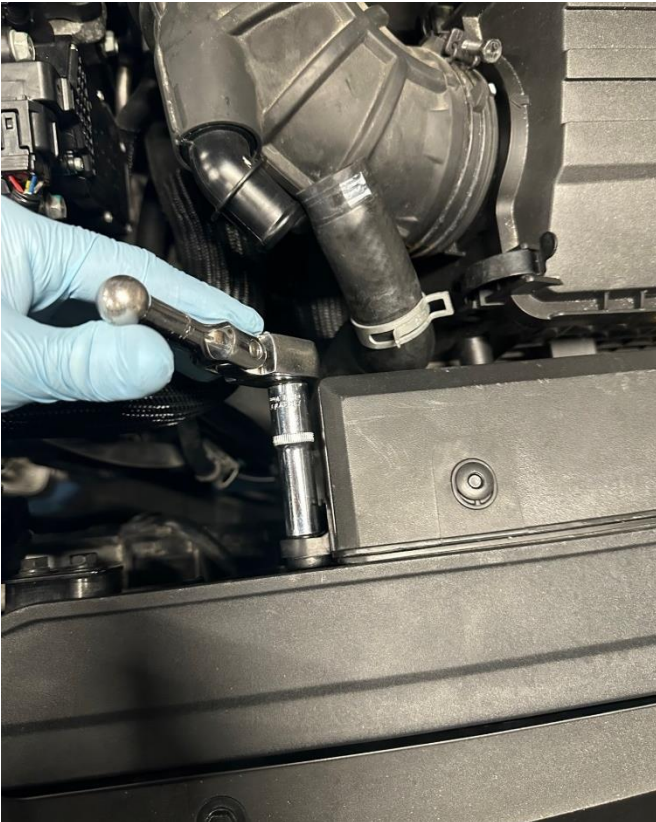
2. Unclip the hose clamps holding the two hoses at the rear of the intake pipe and then remove the hoses by giving them a firm pull.



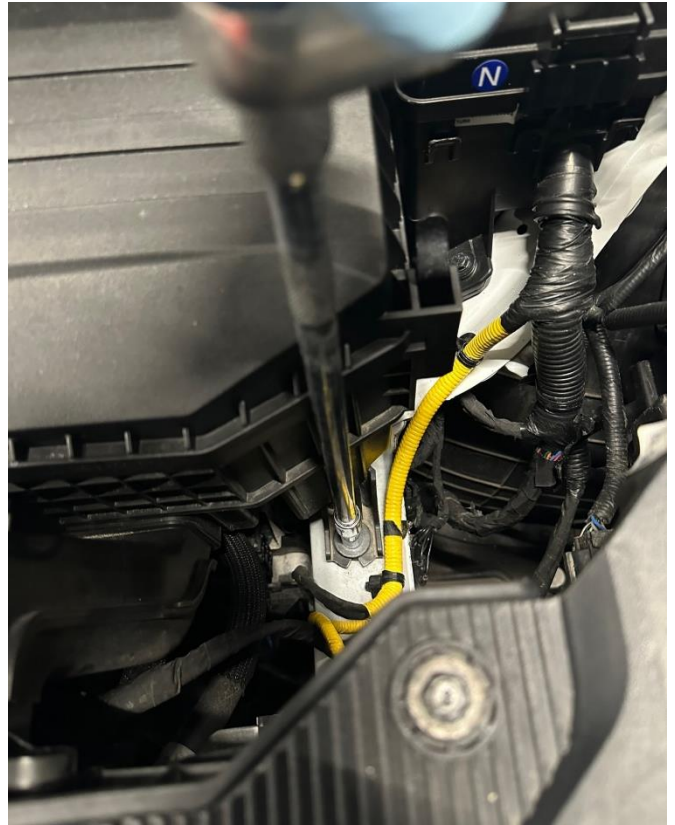
3. Remove the hose clamps at either end of the intake pipe.



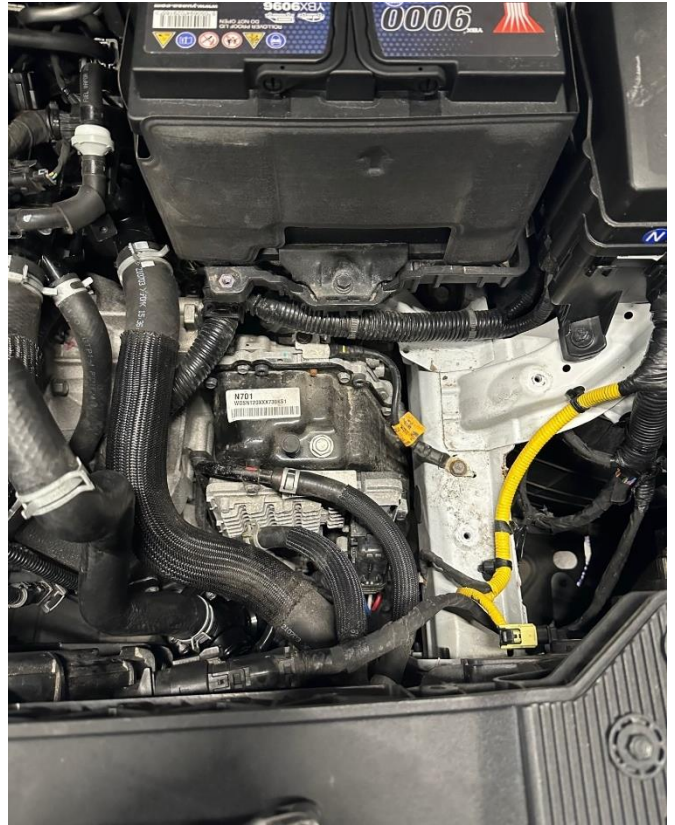
4. To release the front section of the air box, remove the two 10mm self-tapper bolts that screw into the slam panel, as shown.



5. Now remove the three 10mm bolts holding the air box in place.



6. The air box and intake pipe can now be lifted up and out of the engine bay.



7. Locate the 10mm bolt on the side of the cylinder head highlighted and loosen it until you can slide the longer of the two supplied mounting brackets behind it. Position the bracket roughly as shown and then tighten the bolt to hold the bracket in place, but not fully to allow adjustment later.



8. Fit the smaller silicone reducer onto the turbo at the rear using the supplied jubilee clips and then fit the new induction pipe into the silicone hose. Position it to ensure it does not touch anywhere when happy with the fitment, fully tighten the jubilee clips.



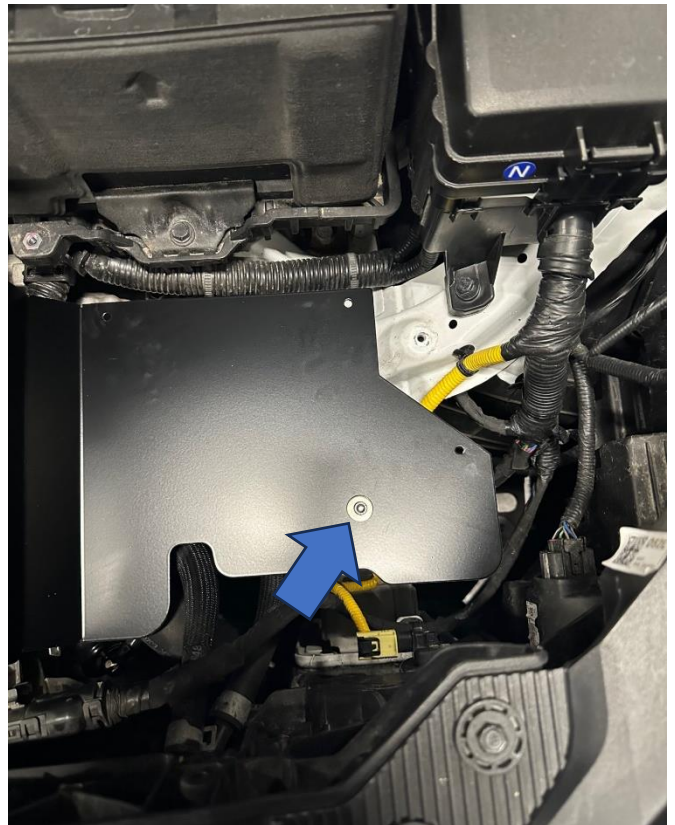
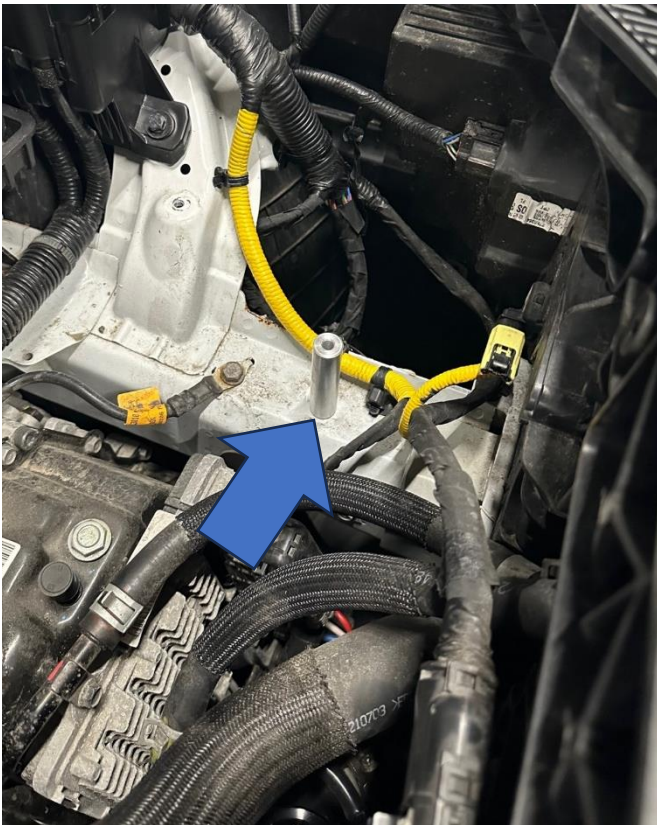
9. Using the supplied M6x12mm Socket Head bolt and a large washer, attach the bracket fitted in Step 7 to the mounting boss on the side of the intake pipe. Leave the bracket slightly loose so the pipe can be positioned correctly once the air filter is on.



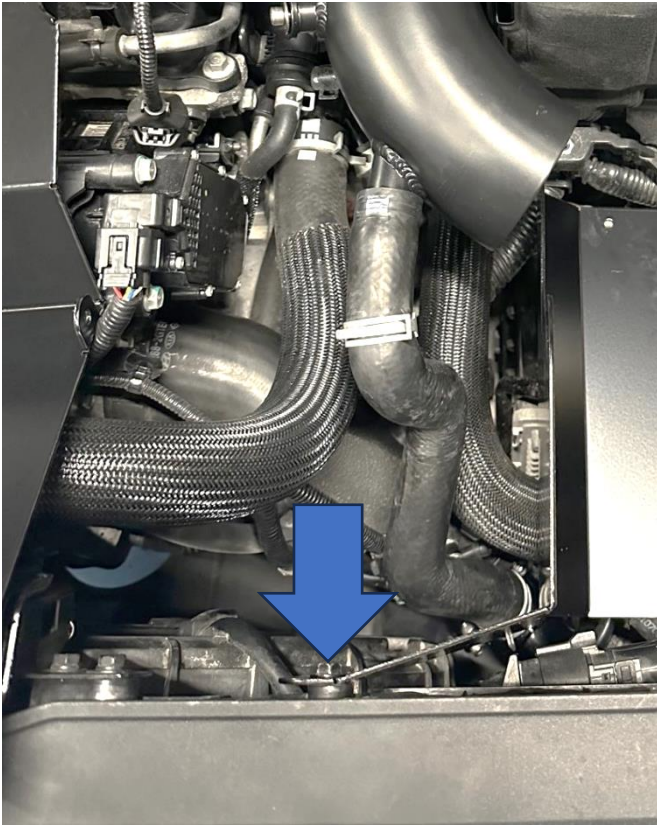
10. The three hoses removed in Steps 1 and 2 can now be reconnected by reusing the original hose clamps.



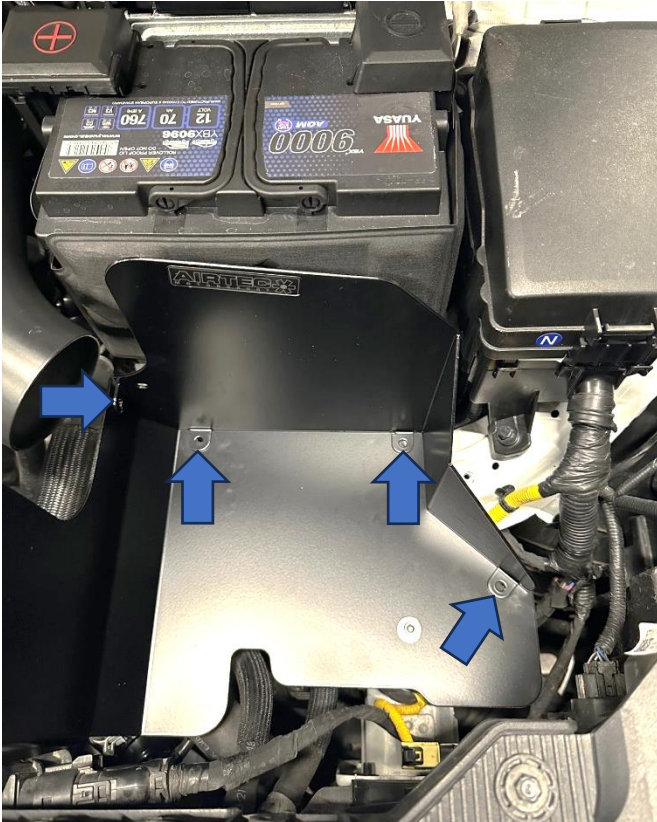
11. Place the supplied spacer where the original air box bolt was located, as shown. Then fit the base of the induction shield in place using the supplied M6x90mm bolt with a washer down through the spacer.



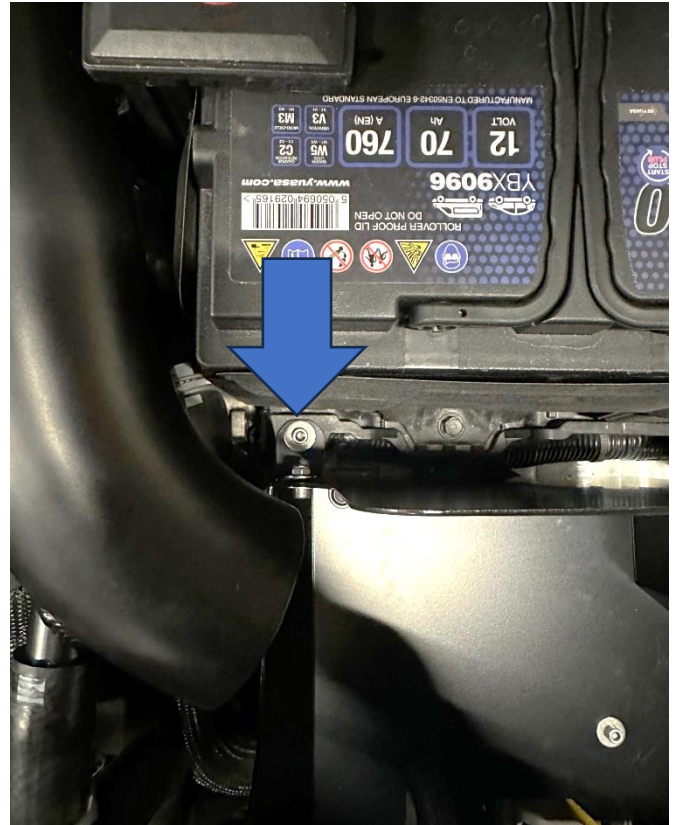
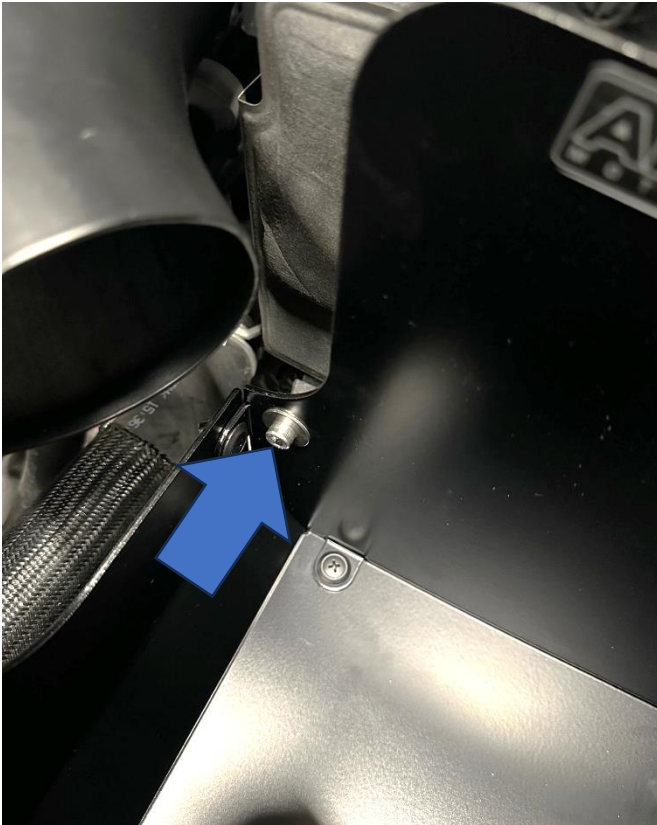
12. Now attach the front of the shield to the slam panel reusing one of the 10mm bolts removed in Step 4.



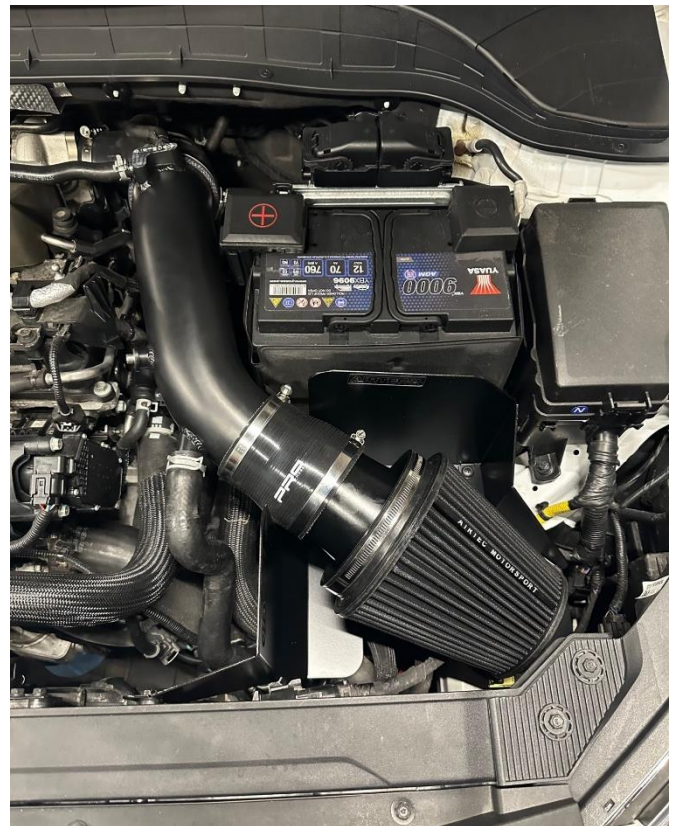
13. Install the rear part of the shield using the four plastic push fits provided.



14. Fit the remaining mounting bracket at the rear using two of the supplied M6x12mm Socket Head bolts with washers and a Nyloc nut, as shown.



15. Attach the larger silicone reducer onto the intake pipe with jubilee clips and fit the air filter in place. Fully tighten the clips once happy with the positioning and fitment.



16. Finally, once you are happy with the position of the induction pipe and air filter, fully tighten the side mounting bracket and check all jubilee clips are tight.

