Hyundai i30N Closed Airbox Indcution Kit Fitting Instructions

Tools needed:

- 5mm Allen Key
- 10mm socket with extension
- Ratchet
- 10mm spanner
- 7mm socket or jubilee flexidriver
- Pliers
- 5mm Hex Key

Kit Includes:

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Instructions:

1. Start by firstly removing the air box to do this you will need to remove x5 10mm bolts x3 from the bottom of the airbox and x2 from the air feed.





2. Once the airbox has been removed loosen the jubilee clip securing the intake pipe to the airbox by using a 10mm socket on your ratchet.



3. You will now need to remove the stock Symposer hose which will be connected to your lower boost pipe and intake hose. Release and remove the hose by squeezing the clips with a pair of pliers.



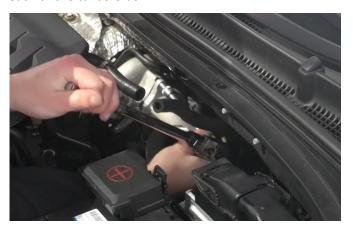


4. Remove x2 breather hoses at the top of the intake you will also need to squeeze these clips using a pair of pliers. After removing the breather pipes you can remove the pipework they was attatched to by releasing x2 jubilee clips with a 10mm socket.

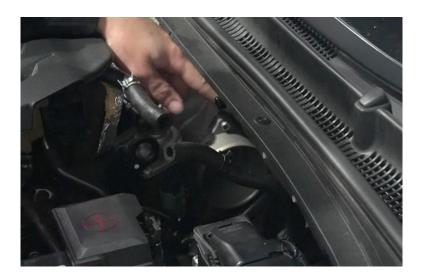




5. Now you will need to remove the stock turbo elbow which is bolted to the turbo elbow using x3 10mm bolts. Once these have been removed the elbow can be removed but make sure to not lose the gasket which will be attached to the end of the gasket. You will also need to detach the wiring that has been clipped onto the underneath of the turbo elbow.



6. You can now install your AIRTEC Motorsport turbo inlet by securing to the turbo using x3 M5 Hex bolts and reusing your gasket.





7. Once you have installed the inlet you can now slide the silicone elbow onto it and secure using the jubilee clips provided.



8. After installing the silicone elbow you will need to install the alloy pipework part of this induction kit. Slide the pipework into the elbow and secure with provided jubilee clips. You will also need to now re-attach the x2 breather hoses.



9. Now install your last silicone joiner which will attach from the alloy pipework to the airbox. There is also another connection on this pipe work that will attach the Symposer for this pipework to connect you will need to instal the alloy joiner at the connection as showed in the image below.





10. You can now install your Symposer to the alloy joiner and boost pipe at this point tighten the jubilee clips using a 7mm socket .



11. Finally reinstall the airbox and air feed in reverse of removal then check that all jubilee clips and fittings have been secured correctly.



