I30N Enlarged turbo elbow

Tools needed:

- Socket set including a 10mm socket and 5mm Allen key socket
- 7mm socket or flexidriver
- Pliers/flat bladed screwdriver/trim tool

Kit Includes:

- Enlarged turbo elbow
- 1 x 90degree silicone
- 2 x Jubilee Clips
- 3 x M6 x 16mm cap head bolts





Instructions:

- 1. Open the bonnet and secure.
- 2. Remove the induction kit from the car by undoing the jubilee clip holding on the hose going from the recirculation valve to the induction kit and pulling the hose off.



3. Remove the two vacuum lines from the block on top of the induction pipe by squeezing the clips and pulling them back off of the take off and then pull the hoses out of the way.



4. Undo and remove the bolt holding the induction pipe to the bracket.





5. Undo the jubilee clips holding the induction pipe to the original turbo elbow and remove the induction pipe from the car.



6. There is a clip holding on a plug to the original turbo elbow, using a flat bladed screwdriver, trim tool or pliers remove this clip but leave the plug connected.



7. Undo the three 10mm holding on the turbo elbow to the turbo. There is a gasket between the two, make sure to not lose this as it will be reused.





8. Align the gasket with the holes on the new AIRTEC turbo elbow, the small tab on the gasket aligns with the top of the turbo. Install on to the car using the supplied M6 bolts, making sure the gasket is correctly seated.



9. Install the new silicone hose but leave the jubilee clips loose for now.



10. Reinstall the induction kit, once happy with the position then tighten the jubilee clips.



