## BMW B58 Turbo Elbow Fitting Instructions

## **Tools needed:**

• Jubilee Clip flexi-driver or flat-bladed screwdriver

## **Kit Includes:**

• AIRTEC Motorsport B58 cast turbo elbow

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





## Instructions

1. Open the bonnet and remove the engine cover by pulling up on the lower left corner.



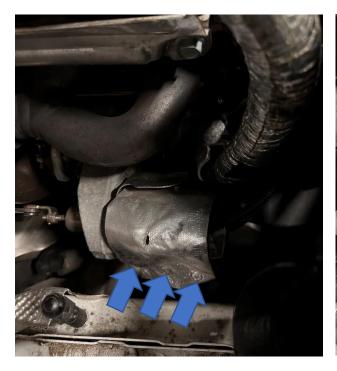
2. Unplug the MAF sensor and undo the jubilee clip. The air box can then be removed by firmly but carefully pulling it up at the corners to release it from its rubber mounts.





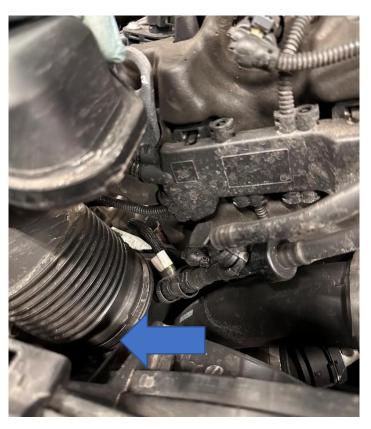


Remove the heat shield around the actuator by unclipping the three fixings shown. Then you can unplug the actuator and sensor in the bottom of the PCV pipe, as shown.





3. Undo the jubilee clip holding the intake hose onto the original turbo inlet and remove the pipe from the car.

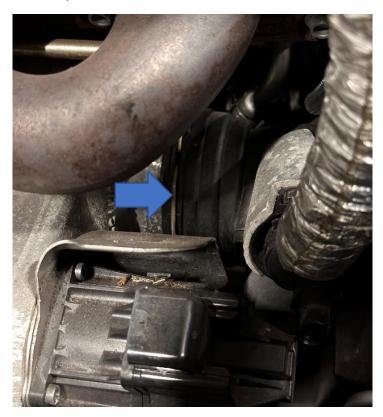




4. Squeeze the connector to release and then remove from the turbo inlet pipe also remove the wiring harness from the PCV pipe by pulling it.



5. You will need to remove the spring clip highlighted. Use a flat-bladed screwdriver or similar to lift up the centre of the clip and then pull it upwards to release it. Once it is removed you can then pull the turbo elbow off.





6. Remove the PCV pipe from the inlet by squeezing the tabs on both sides and then pulling to release. Also remove the O-ring from the pipe and install it into your new AIRTEC Motorsport cast turbo inlet along with the PCV pipe. We recommend that you lubricate the O-ring with grease (or similar) before installing the PCV pipe into the inlet.







7. Finally, reinstall the new inlet onto the car reusing the spring clip and making sure it is fully seated in the groove. Once happy with the fitment you can reinstall the components removed in Steps 1 to 4 in reverse of removal.

