

BMW M2 Competition, M3 and M4 J-Pipe Fitting Instructions

Tools needed:

- Ratchet and socket set
- Pick tool or small flat-bladed screwdriver
- Trim removal tool
- Hose clamp driver
- Replacement BMW chargecooler coolant

Kit Includes:

- AIRTEC Motorsport J-Pipe
- 1x Pro Hoses Silicone connector
- 1x spring clip
- 1x o-ring
- 2x Jubilee clips

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

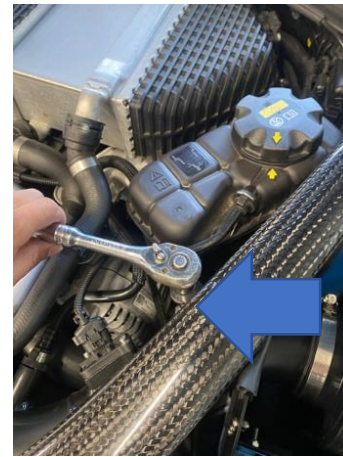
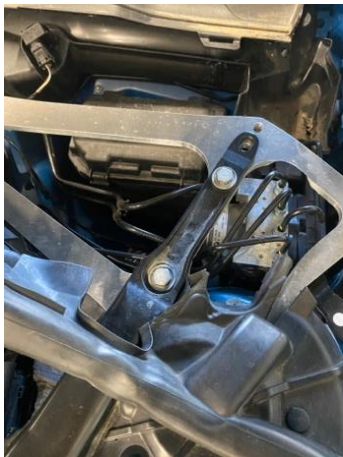


Instructions:

1. Start by turning the three 10mm hex head bolts clockwise to release the top of the scuttle panel. Then remove the trim clip securing the bottom of the scuttle in place.



2. You will now be able to access the six 13mm bolts securing the strut brace in place. You will also need to remove the 10mm bolt securing the coolant bottle to the brace.



3. Unplug the sensor from the back of the chargecooler (orange arrow). Then release the spring clips securing the coolant lines at the front. Clamp both hoses to stop fluid leaking and also have something on-hand to catch any excess that will spill before removing the lines.



4. Loosen both jubilee clips on the left-hand side of the chargecooler as well as the jubilee clip on the lower right-hand side. Once they have been loosened, you can lift the chargecooler up from the rubber mount and remove from the engine bay.



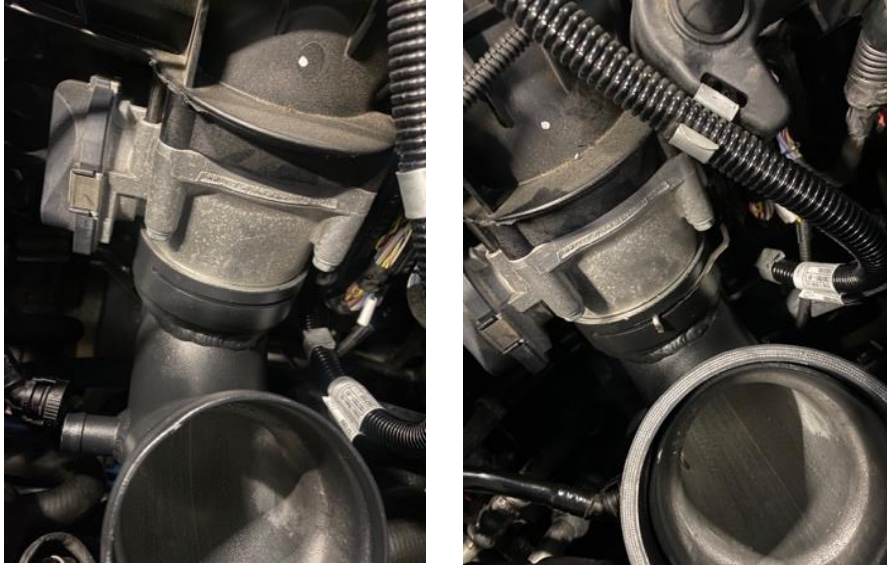
5. Now locate the original J-pipe from the throttle body. You will need to apply pressure to the clip securing the vacuum line to the original pipework to remove. Then unclip the wiring from the pipework as well.



6. Now remove the original charge pipe by lifting the exposed tab that secures it to the engine. Pull the tab all of the way out and remove the pipe.



7. The new J-Pipe can now be fitted in place. Make sure that you have installed the supplied O-ring and spring clip to be able to fully secure the J-Pipe in place.



8. Finally, you can reinstall the pipe removed in Step 5 and install the silicone hose with provided jubilee clips in place. Then reassemble the car in reverse of Steps 1 to 4, making sure that everything has been secured correctly in place. When everything has been refitted check the chargecooler coolant level and top up/and bleed the system if required.

