

## AIRTEC Motorsport BMW M2 COMP, M3, M4 billet charge cooler fitting instructions.



- Fitting will take approximately 1-2 hours.
- No special tools required
- Water hose clamps needed
- 6x M6 X 12 button head, 4x washers, 2x M5x 12 button head.



1. Unclip the multi plug which is attached to the Air sensor located on the right hand side of the charge cooler.



2. Loosen the jubilee clips that secure the left-hand side boost pipes and the throttle body, do not remove at this point.



3. The charge cooler is secured with rubber grommets that are located underneath the charge cooler, pull the charge cooler upwards firmly, at the same time the boost pipes and throttle body hose can be removed.



4. You now need remove the coolant hoses that are attached to the charge cooler, you need to keep as much of the coolant as possible, we suggest clamping the coolant hoses and have a container ready to catch the coolant.



5. Remove the coolant reservoir bottle which is located on the side of the charge cooler, remove the x 2 torque screws and coolant hose then pull the bottle upwards to remove.

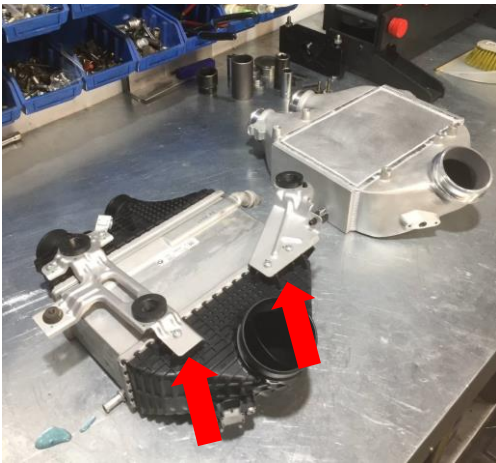


6. You can now remove the oem charge cooler, place it upside down on a flat surface





7. Swap the securing brackets onto your new AIRTEC charge cooler with new supplied bolts and reinstall in reversal of dismantling.



8. Once installed, re fill coolant tank, run engine up to operating temperature, top up coolant level to manufacture specification.

