

# Mini R56 Cooper S Induction Kit

## Fitting Instructions

### Tools needed:

- Ratchet and Socket Set
- T20 Torx
- 4mm Allen key
- Phillips Screwdriver
- Drill and 10mm Drill Bit

### Kit Includes:

- 1x AIRTEC Motorsport Air Filter
- 1x AIRTEC Motorsport Air Box
- 1x Pro Hoses silicone hose
- 1x Pipe Joiner
- 2x 80mm Stainless Clips
- 4x M6x12mm Button Headb Bolts
- 4x M6x16mm Socket Head Bolts
- 10x M6 Pan Washers
- 4x Rubber Riv-Nut Fittings
- 2x STA-A2-PP14-X 0.7 Self tappers
- Rubber Trim to suit cold feed

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

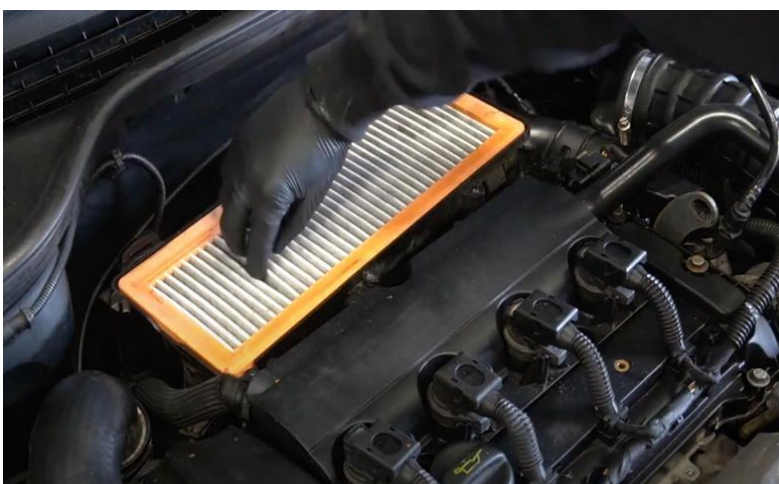


## Instructions:

1. Start by releasing the 7mm jubilee clip connecting the air box to the pipework.



2. Now remove the four T20 Torx bolts from the lid of the air box and remove the lid and original air filter.



- 3 Install the AIRTEC Motorsport air box by sliding the three tabs on the back of the air box into the three inserts in the original airbox, then secure in place using the two provided self-tapping screws and washers.



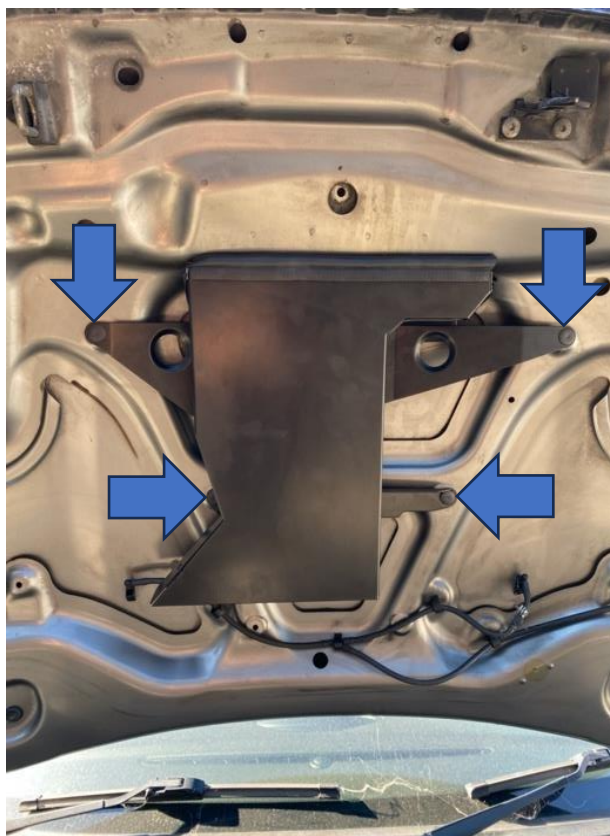
4. Insert the AIRTEC Motorsport air filter into the air box and then install the filter adapter onto the side of the air box but don't bolt it in place yet. You will also need to insert the alloy pipe connector into the original pipework, as shown.



5. Install the air guide blank on the left-hand-side of the air box using the supplied M6 Button Head bolts with washers. On the right-hand side, secure the filter adapter onto the side of the air box using the supplied M6 Button Head bolts with washers. You can now also install the silicone pipework from the alloy pipe connector to the filter adapter.



6. Now you can install the air guide to the underside of the bonnet. First, if you have any sound deadening material underneath the bonnet then remove it. Then locate the four mounting holes highlighted by holding the guide up to the bonnet and marking them out.



7. Finally, once marked out, remove the guide and using a 10mm drill bit enlarge each of the holes, as shown. **Please note:** Some fitting kits may have a larger 12mm rubber Riv Nuts supplied, which require a 12mm hole. Check your fitting kit label carefully. You can then install the supplied rubber rivet nut fittings to the four holes before using the M6 Socket Head bolts and washers supplied to attach the guide in place.



