### **ATOM Race V2 – Fitment Instructions:**

Tools needed: T25 & T30 Torx driver, 7mm nut driver, star screw driver, side cutters, lubricating oil or silicone spray Knowledge needed: The ability to remove the OEM intake and turbo inlet pipe. Use of small tools.



## A. Turbo Flange



Fit the o ring to the flange, ensure that it is seated correctly, take time to press it

Ensure that the seal seats itself onto the inside of the groove on the flange.

Lightly lubricate the seal with oil or silicone spray.



Install the inlet flange into the turbo charger by aligning the ears on the turbo flange to the gaps between the ears on the turbo housing, then push the flange into turbo charger until it bottoms out.

Lock the flange by rotating it until ears on housing align with the center of the turbo flange

## B. Filter to Case Assembly



Set the case upright on a flat surface, large end up Insert filter into case, small end first, aligning filter guide marks with case holes as shown.

Feed filter edge into case by gently pressing it in from one side, going around the case as you do.



Insert the filter and press down firmly. Use a hand screwdriver to secure the 4x16 screws until they are flush with the case.

Ensure that the screws are perpendicular to the case when installing them. Do not overtighten.

# C. Duct Assembly



Align the tabs on the left half of the duct, to the 'D-Shape' holes on the right half of the duct and push down the left side.



The tab must fully engage into the D shape for a secure lock.



Use the two 4x6 screws to ioin the two halves together.



Secure the screw nearest to the duct wall first, then the do the other screw.

The beading is

fitted from

the duct to

the opposite

corner of the

one corner of





INSTALLATION MUST BE DONE BY A COMPETENT PERSON OR WORKSHOP. THIS INSTRUCTION SERVES AS A GUIDE ONLY. INSTALLATION OF THIS PRODUCT IS DONE AT YOUR OWN RISK.

> Product pictures may vary based on model and photographic distortion

### D. Fitment to the vehicle



Install the duct using the OEM intake screws as shown. Tighten up the screws.



Install the AToM Race accumulator onto the duct, aligning the text as desired. Place the radiator return hose underneath the accumulator. Tighten the clamp that holds the accumulator to the duct.



Install turbo inlet pipe with the clamps loosely over the ends of the pipe. Slip turbo end over flange and intake end over AToM Accumulator. Adjust until installation is square and true, then tighten clamps



Connect actuator vent line to nipple on underside of the turbo inlet pipe & secure with the supplied cable tie. Trim the cable tie.



Connect PCV hose to PCV connection on inlet pipe. Rotate head of PCV connector on OEM PCV hose, if needed, for better fit.

(Clamp shown on the inlet hose in this picture is not needed)

#### What's in the kit

1 x Air Accumulator

1 x 4.7" Cone Air filter



1 x Turbo Inlet Flange



1 x Turbo Inlet Pipe



1 x Cable Tie



1 x 90-120mm Clamp

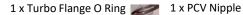


2 x 4\*6mm Screws



1 x Rubber Beading









2 x Duct halves



1 x 70-90mm Clamp



3 x 4\*16mm Screws

