

# ELATE TRD AURION 2GR-FE INTERCOOLER PLATE



(SUIT TRD 2GR-FE AURION SUPERCHARGER KIT)

## INSTALLATION INSTRUCTIONS

**IMPORTANT \*\* ELATE MFG. RECOMMENDS THAT THIS PRODUCT IS INSTALLED BY A QUALIFIED AUTOMOTIVE MECHANIC OR BY SOMEONE WHO IS MECHANICALLY CONFIDENT IN UNDERTAKING THIS TASK WITH THE EXPECTATION THAT THERE POTENTIALLY COULD BE SCENARIOS THAT ARISE DURING FITMENT THAT MAY NOT BE COVERED BY THESE INSTALLATION INSTRUCTIONS.**

PLEASE READ AND THE RE-READ THESE INSTRUCTION, IF FOR WHATEVER REASON SOMETHING DOES NOT MAKE SENSE THEN PLEASE GET IN CONTACT WITH US AND WE WILL DO WHAT WE CAN TO ASSIST. WE ASK THAT YOU DO NOT TAKE INSTALLATION QUESTIONS TO ONLINE FORUMS AND FACEBOOK GROUPS AS THERE IS ALOT OF MISLEADING INFORMATION THAT COULD RESULT IN YOU EITHER DAMAGING THE KIT OR YOUR ENGINE.

THIS KIT IS SUPPLIED FOR OFF ROAD USE ONLY, PLEASE CHECK THE LEGALITIES OF INSTALLING A SUPERCHARGER ON YOUR VEHICLE IF YOU PLAN ON USING IT FOR ANYTHING OTHER THAN WHAT IT HAS BEEN SUPPLIED FOR.

ELATE TAKES NO RESPONSIBILITY FOR DAMAGE THE ADDITIONAL POWER AND TORQUE MAY CAUSE TO YOUR VEHICLES OTHER COMPONENTS SUCH AS ENGINE, DRIVELINE, GEARBOX, ETC.

### INTERCOOLER PLATE INSTALLATION

**\*\* THESE INSTRUCTIONS ASSUME THE INSTALLER HAS ALREADY REMOVED THE SUPERCHARGER AS PER THE MANUFACTURERS REMOVAL INSTRUCTIONS\***

- ~ REMOVE TOP PLATE FROM INTERCOOLER PLATE
- ~ REMOVE THE INTERCOOLER CORE FROM THE INTERCOOLER PLATE ASSEMBY (2 BOLTS WITH O-RINGS FITTED)
- ~ APPLY A BEAD OF SEALANT TO THE MOUNTING FACE ON THE TRD SUPERCHARGER MANIFOLD.
- ~ PLACE THE ELATE INTERCOOLER PLATE ONTO THE SUPERCHARGER MANIFOLD.
- ~ USE SUPPLIED M6 COUNTERSUNK BOLTS TO FASTEN THE INTERCOOLER PLATE TO THE SUPERCHARGER MANIFOLD.
- ~ PLACE CORE BACK IN MANIFOLD.
- ~ APPLY SOME MEDIUM STRENGTH LOCTITE TO THE THREADS IF THE 2 . M8 BOLTS REMOVED EARLIER.
- ~ APPLY RUBBER GREASE OR SIMILAR TO THE O-RINGS FITTED TO THOSE BOLTS.
- ~ INSERT AND TIGHTEN, THIS SEALS THE INTERCOOLER CORE TO MANIFOLD. **DO NOT OVERTIGHTEN**
- ~ APPLY THREAD SEALANT TO THE 1/2" NPT SIDE OF THE 12AN FITTINGS.
- ~ INSERT 12AN FITTINGS INTO THE CORE THROUGH THE INTERCOOLER PLATE AND TIGHTEN.
- ~ APPLY A BEAD OF SEALANT TO THE UNDERSIDE OF THE SUPERCHARGER (IF NO O-RING IS PRESENT)
- ATTACH THE SUPERCHARGER TO TOP PLATE BY USING SUPPLIED HARDWARE, THIS IS DONE FROM THE UNDERSIDE OF TOP PLATE.
- ~ APPLY A BEAD OF SEALANT TO THE INTERCOOLER PLATE.
- PLACE THE TOP PLATE / SUPERCHARGER ASSEMBLY ON TO INTERCOOLER PLATE AND FASTENED USING THE HARDWARE REMOVED AT STEP 1.
- ~ THE INTERCOOLER PLATE INSTALLATION IS NOW COMPLETE.

# ELATE TRD AURION 2GR-FE INTERCOOLER PLATE



(SUIT TRD 2GR-FE AURION SUPERCHARGER KIT)

## INSTALLATION INSTRUCTIONS

**IMPORTANT \*\* ELATE MFG. RECOMMENDS THAT THIS PRODUCT IS INSTALLED BY A QUALIFIED AUTOMOTIVE MECHANIC OR BY SOMEONE WHO IS MECHANICALLY CONFIDENT IN UNDERTAKING THIS TASK WITH THE EXPECTATION THAT THERE POTENTIALLY COULD BE SCENARIOS THAT ARISE DURING FITMENT THAT MAY NOT BE COVERED BY THESE INSTALLATION INSTRUCTIONS.**

**PLEASE READ AND THE RE-READ THESE INSTRUCTION, IF FOR WHATEVER REASON SOMETHING DOES NOT MAKE SENSE THEN PLEASE GET IN CONTACT WITH US AND WE WILL DO WHAT WE CAN TO ASSIST. WE ASK THAT YOU DO NOT TAKE INSTALLATION QUESTIONS TO ONLINE FORUMS AND FACEBOOK GROUPS AS THERE IS ALOT OF MISLEASADING INFOMATION THAT COULD RESULT IN YOU EITHER DAMAGEING THE KIT OR YOUR ENGINE.**

**THIS KIT IS SUPPLIED FOR OFF ROAD USE ONLY, PLEASE CHECK THE LEGALITIES OF INSTALLING A SUPERCHARGER ON YOUR VEHICLE IF YOU PLAN ON USING IT FO ANYTHING OTHER THAN WHAT IT HAS BEEN SUPPLIED FOR.**

**ELATE TAKES NO RESPONSIBILITY FOR DAMAGE THE ADDITIONAL POWER AND TORQUE MAY CAUSE TO YOUR VEHICLES OTHER COMPONENTS SUCH AS ENGINE, DRIVELINE, GEARBOX, ETC.**

### INTERCOOLER PLATE INSTALLATION

**\*\* THESE INSTRUCTIONS ASSUME THE INSTALLER HAS ALREADY REMOVED THE SUPERCHARGER AS PER THE MANUFACTURERS REMOVAL INSTRUCTIONS\***

