

## 2019 Stage 2 Upgrade Install instructions

1. Replace the injectors with supplied injectors. This may require removing the intercooler. (Take care not to lose the spacers or washers on the fuel rail)
2. Remove the intake pipe, drill a hole into the weld bead on the intake pipe using a 15/64 drill bit and tap it using a 1/16" NPT tap (as pictured below)
3. Install the 1/16" NPT nipple supplied with thread sealant **Note: clean out any debris in the intake pipe prior to reinstallation**
4. Using loctite or equivalent, install the electronic boost controller to the turbo with the supplied mounting bolts (as pictured below)



5. Carefully remove the old vacuum line from the wastegate and install the new lines exactly as pictured below **Note-** use zip ties or equivalent to secure all vacuum lines
6. Route the vacuum lines as pictured. Verify the lines are not kinked or rubbing on any sharp objects
7. Secure the vacuum line with the clamp to the bottom bolt on the blow off valve as pictured
8. If installing a high/low boost switch, it will now be installed
9. Plug in the boost controller to the factory wiring harness where the emissions solenoid was previously removed when installing the turbo kit
10. Reinstall the intake pipe
11. Run a vacuum line from the open nipple on the boost controller to the nipple installed on the intake pipe
12. Replace the ECU with the supplied ECU

