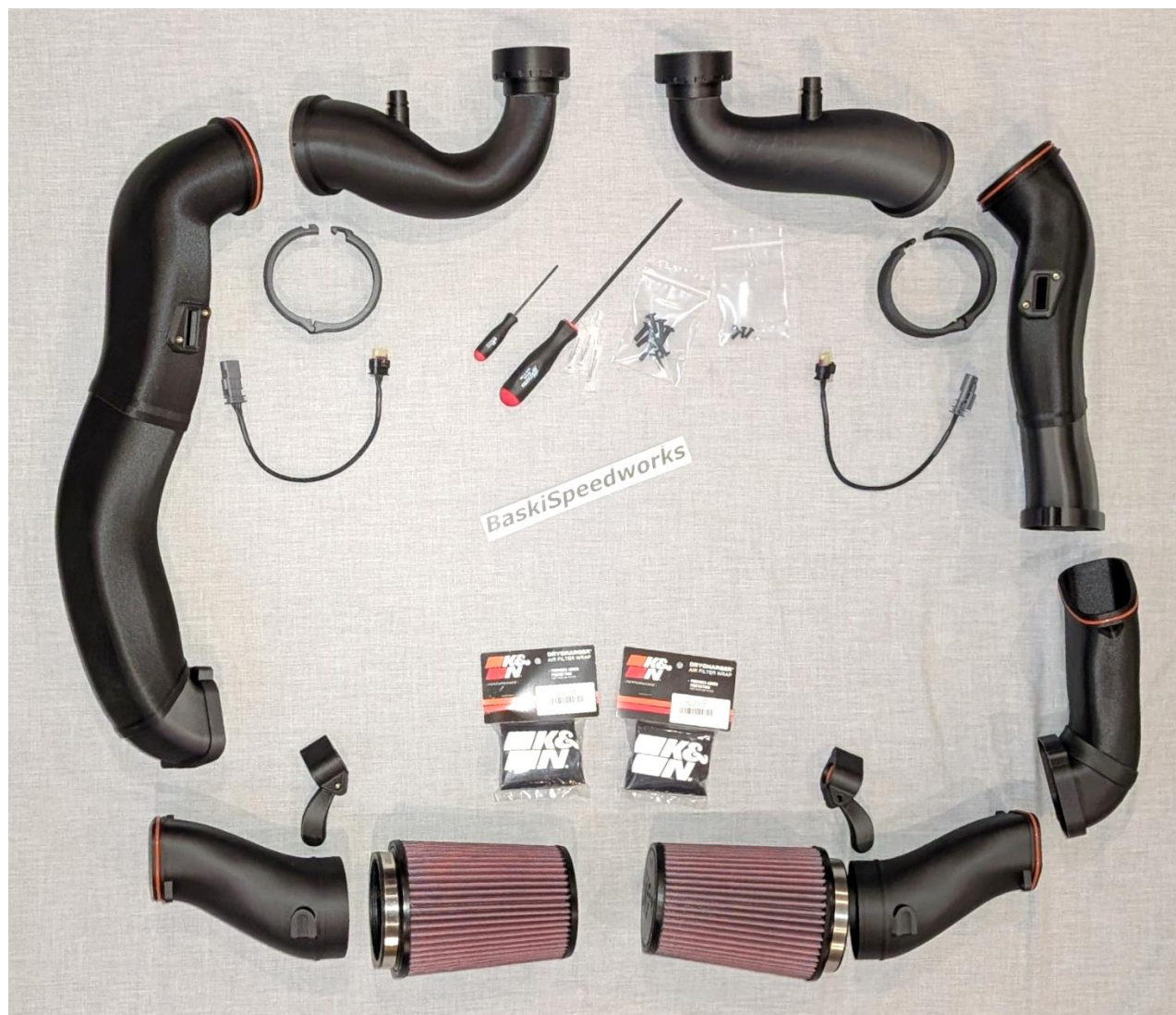
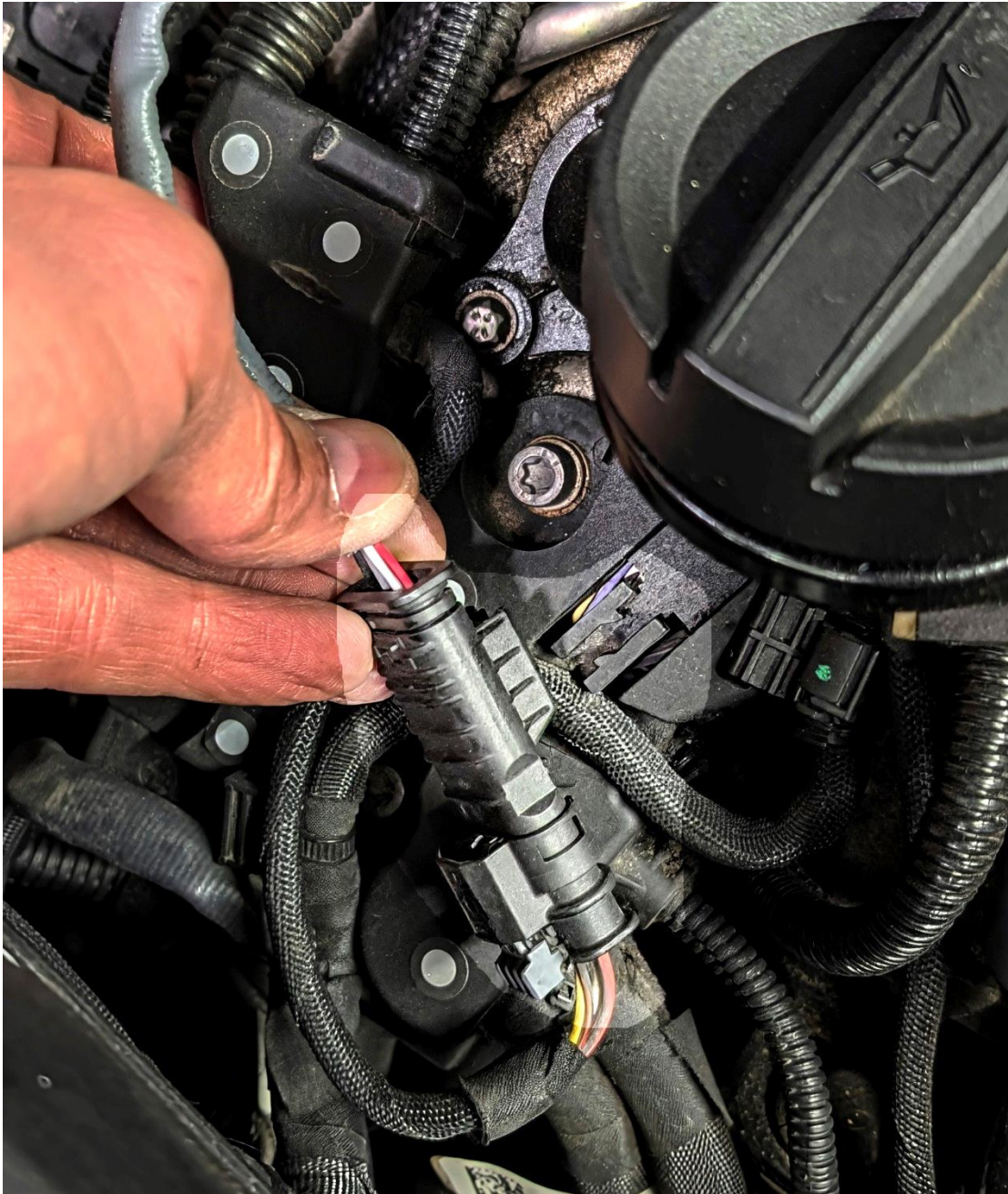


**Baski Speedworks
G30 M550i N63TU2 Intakes**



Installation steps:

1. Pull charge pipes off turbos (leave the intercooler ends connected)
2. Remove diagonal braces that attach at the strut towers
3. Remove stock filter housing and turbo inlets
4. Drop front bumper (doesn't need to be fully removed, but dropped a few inches)
5. Remove headlights
6. Remove active shutter grille
7. Remove stock intakes (there is screw on each bank that attaches the intake to the vertical support next to the headlight cavity)
8. Detach electrical connector holders for rear O2 sensor wiring from plastic plates on top of the valve covers and move connectors to the side (so the intakes sit lower where they pass over the valve covers). The following picture shows the passenger side connector detached from the plastic plate:



9. Insert passenger side intake through the intake opening (with careful rotating and wiggling it should slide into place with essentially no force)
10. Grease the inside of the end elbow on the intake and attach filter adapter to it using the supplied bolts and hex screwdriver
11. Grease turbo inlet seal with supplied grease
12. Attach inlets to the turbos, using a flathead screwdriver to lock the rotary attachment ring
13. Grease PCV ports on the inlets and attach PCV hoses
14. Grease inside of inlet ends where the intakes with their O-rings will be inserted
15. Attach intakes to the inlets with the tension clamps (squeeze until they snap closed)

16. Slide the filter adapter holder onto the filter adapter and attach it to the cross brace in front of the radiator - the filter adapter should fit loosely on the holder and move freely up and down at least 1/4"
17. Slide the filter cover over the filter and attach the filter to the filter adapter with the hose clamp
18. Intake installation is the similar on the driver's side, except the intake main section is comprised of two sections, and the inside of the upper intake section needs to be greased before inserting the lower section
19. The AC line by the radiator needs to be pushed out of the way to fit the upper section of the driver's side intake past it, then attach the lower section with provided bolts
20. Insert MAF sensors into the housings on the intakes and attach with provided screws and hex screwdriver
21. Connect MAF sensors using the provided MAF extension cables
22. Reinstall active shutter grille, headlights, and bumper
23. Pull the vertical section of fuel tank vent line from the holders on the side of the engine bay, move it towards the front of the engine, and fasten to the vertical section of fuel line with the supplied Velcro so that the tank vent line sits to the side of the intake clamp with clearance to the hood

When installed, there should be at least a 1/4" gap between the diagonal strut brace and the top of the intake on each bank (the intake should move relatively freely under the brace). If the brace is pressing against the intake, check that the electrical connector for the rear O2 sensor on top of the valve cover under the intake is fully detached and moved to the side (step 8 above). The product page has a video shows how much play there should be in the intakes after installation (this play is needed to allow for engine movement):

<https://baskispeedworks.com/product/n63tu2-high-flow-intakes>

To remove tension clamps, pry open with a flathead screwdriver in the slot where the two ends of the clamp meet.

To remove the inlets, rotate the lock by hand or with a flathead screwdriver engaged in one of the lock's slots.

For support, please email mark@baskispeedworks.com or message @baskispeedworks on Instagram or Facebook.