

BMS V2 F30 N55 BMW Performance Intake Install Guide

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1. Unclip the 4 factory clips on each side of the factory air box lid. They are circled in green in the above photo.

2. With a flat head screwdriver loosen the screw on the hose clamp but do not remove it. It is circled in blue in the above photo.



3. Remove the MAF sensor by unscrewing the (2) T20 Torx screws. Screw those back into the factory intake for safe keeping as they will not be reused with the BMS intake.

4. **Automatic Transmission and N55 Powered M2 only** - Remove the vacuum hose to the left of the MAF sensor by squeezing the outer ring and pulling it off.

5. Carefully pull directly up on the factory intake tube and remove the rubber bushing and transfer it to the BMS Performance Intake.



6. Use the included hollow rubber grommet and aluminum fitting for the vacuum line. For manual transmission (non-N55 M2) use the included plug grommet for this hole.

Automatic Transmission and N55 Powered M2 only.



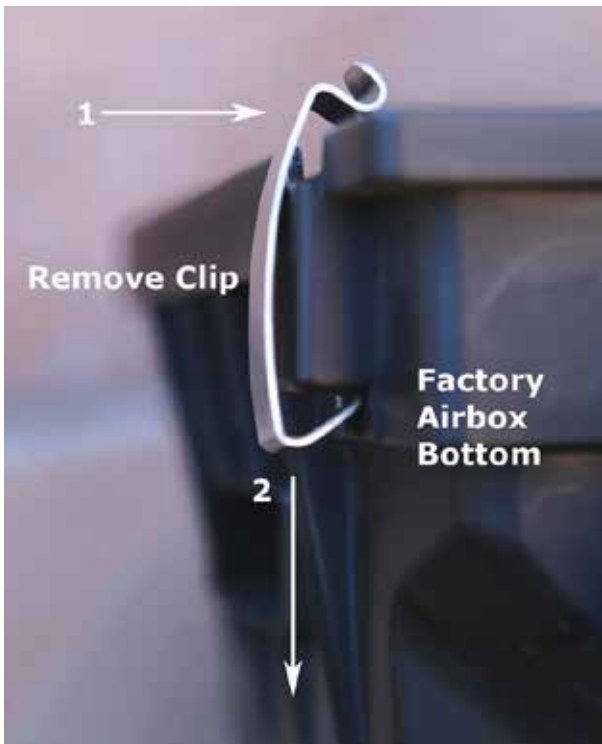
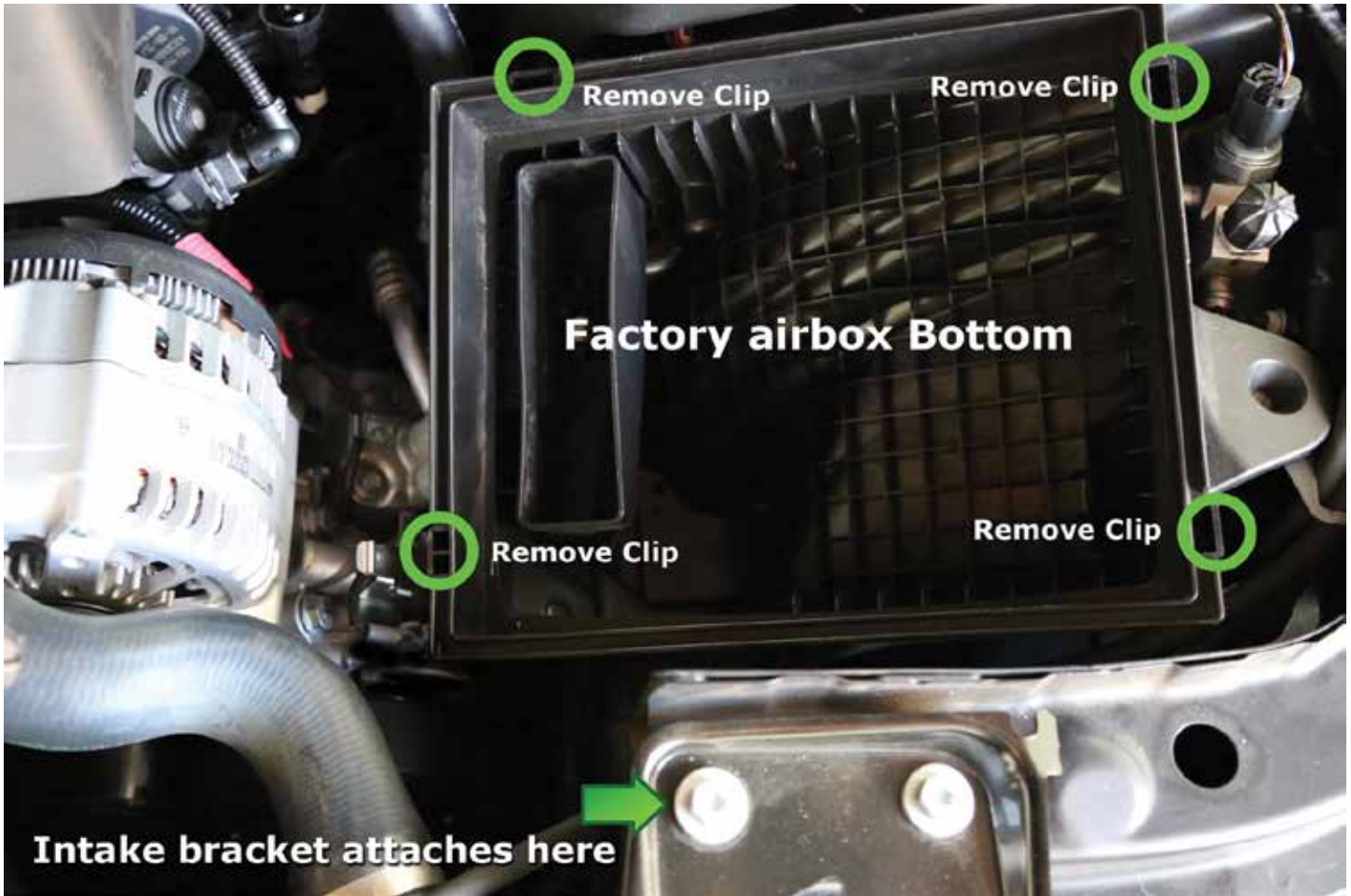
7. Attach the “L” bracket to the bottom of the intake with the two provided Phillips head screws.



7. Carefully Place the air filter on the intake tube. The filter pleats will distort if too much force is used. Hand tighten the filter clamp with a screwdriver until the filter is secure. Do not over tighten or the polymer tube will distort and cause air leaks.



8. Remove the 4 factory clips circled in green in the below photo.



9. To remove the factory clips you must push in and down. You can remove the factory airbox bottom by pulling up on it if needed. Keep them in a safe place.

Please watch this youtube video for further info.
[youtube.com/watch?v=3Xaiae_ym5Q](https://www.youtube.com/watch?v=3Xaiae_ym5Q)

10. Attach the BMW intake outlet to the inlet hose and tighten the hose clamp. Attach the bracket to chassis with the factory bolt. Then put the MAF sensor in with the included Phillips head screws. **Do not use the factory course thread MAF screws. They will damage the intake.**



Then attach the vacuum hose. Make sure it is clipped in and secure. (automatic Transmissions only and Manual N55 Powered M2). Manual transmissions plug this hole with the supplied vacuum plug grommet.



Check all connections and fittings and you're done!



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Want even more power? F Chassis N55 BMW JB4 Tuner available here.

<https://burgertuning.com/collections/3-series-f30-f31/products/f-series-n55-bmw-jb4>

Replacement BMS111 intake filters are available [here](#).

Performance air filter cleaning & oil kit available [here](#).