



BMW Z4 E85 Cold Air Induction Kit Installation Guide

The Direnza BMW Z4 Cold Air Kit is a high performance, after-market induction system. Offering increased airflow and performance over the stock air filter setup. The extra air capacity provides the engine with more oxygen resulting in power gains and a great induction noise.

DISCLAIMER

- Allow the vehicle to cool completely prior to installation.
- We recommend that the Air Kit is installed by a professional.
- Direnza is not responsible for any vehicle damage or personal injury due to installation errors, misuse or removal of Direnza products.

TOOLS REQUIRED

- Flathead Screwdriver
 - Philips Screwdriver

- Pick

- Torx + Bit
- 10mm Spanner
- Trim Tools
- 10mm Socket
- Allen Key
- Small Extension



Contents

1x Spire Clip 1x Air Filters 1x Heat Shield 1x Allen Key

3x Jubilee Clamps 3x Nuts

1x Hard Pipe 2x MAF Sensor Bolts

1x Silicone

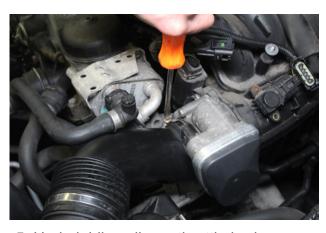




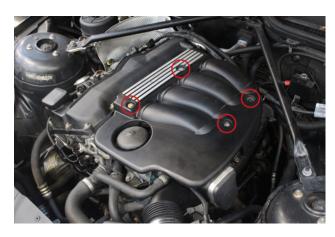
1. Open the bonnet.



3. Pull off the engine cover.



5. Undo jubilee clip on throttle body.



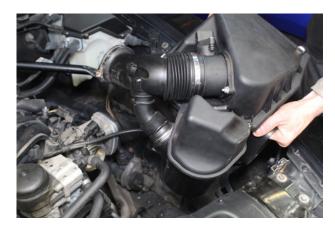
2. Undo 4x 10mm nuts on the plastic engine cover



4. Unplug MAF and throttle body.



6. Pull air intake pipe away from the throttle body.



7. Pull out the airbox out, this can require a little force.



8. Remove rubber bobbin, this just pulls off.



9. Locate the higher of the two plastic bobbins on the inner wing.



10. Remove this plastic bobbin using a pick and twisting 90 degrees.



11. Locate and remove the further most (Passenger side) trim clip on the plastic slam panel.



12. In it's place, insert the supplied spire clip.



13. For the next step you'll need the supplied bracket, bolt, nut, small washer and large washer.



15. Fix bracket into the nut using the supplied bolt and tighten into position.



17. ensure the front mounting point for the airbox sits underneath the plastic slam panel.



14. Hold the large washer and nut underneath the hole left after you removed the plastic bobbin on the inner wing.



16. Place the new airbox into position.



18. Secure this with supplied washer and bolt.



19. Secure the second mounting point to the bracket placed on the inner wing.



21. Fit silicone joiner and 2x jubilee clips onto the throttle body.



23. Fit the air filter onto the end of the intake pipe inside the airbox.



20. You can now fully tighten all hardware, securing the airbox in the correct position.



22. Work the new Direnza intake pipe into position.



24. Play around with the location until you are happy.



25. You can now fully tighten all jubilee clips to secure the filter and intake pipe.



27. Place the MAF into the Direnza intake pipe.



29. Reconnect MAF and throttle body plugs.



26. Remove the MAF from the OEM intake pipe.



28. Secure the MAF using supplied screws.



30. Re-fit engine cover using 4x 10mm nuts.



31. Your Direnza Air Kit is now installed.



You may also like...



BMW Z4 E85 20mm Wheel Spacers.



BMW Z4 E85 2.0 30mm Lowering Springs.

THANKS FOR YOUR ORDER!

We really appreciate you choosing Direnza Performance for your recent purchase.

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