



Magnum Force

EURO MAF Coupling Upgrade

PN 54-12399

Important!

Please verify the parts list and read all instruction steps before you begin installation.

Model	Year	Engine
M3 (E36)	1996-1999	L6-3.2L

Note: This kit was designed to be used with aFe Power's 54-12392 intake and a 3.5" EURO MAF sensor (both purchased separately). Other modification to the vehicle may be required for the EURO MAF to work properly on your vehicle.

1. Loosen the hose clamps on the intake tube and disconnect the Mass Air Flow (MAF) sensor.
2. Remove the intake tube by carefully unplugging the Crank Case Vent (CCV) hose from the bottom of the tube and pulling out of the vehicle.
3. Remove the intake air filter from the tube and let it rest in the bottom of the housing. Remove the (3) bolts from the intake tube and pull out the intake tube.
4. When using the EURO MAF Coupling Upgrade with aFe Power's Stage 2 intake (54-12392), you will need to remove the urethane sleeve from the intake tube.
5. Assemble the new coupling, EURO MAF sensor (not included), and the intake tube (from 54-12392) together as one assembly. Drop assembly into place in vehicle by sliding it onto the throttle body first, connecting the CCV, and then rotating the tube side of the assembly down to line up to the housing.
6. Install the (3) bolts for the tube and put the filter back in place.
7. Plug in all connectors and tighten all hose clamps.
8. At this point, you may continue with the rest of the EURO MAF sensor upgrades.
9. Retighten all clamps and screws after 100 miles of driving to verify that they didn't loosen up.



USA MAF Sensor

EURO MAF Sensor

Parts List

- 1 05-01277 ERUO MAF Coupling
- 1 03-50006 Clamp, 064
- 1 03-50002 Clamp, 060

advanced FLOW engineering

252 Granite Street, Corona, CA 92879

Support: 951-493-7100

www.aFePower.com

06-80605

Updated on:

02/21/2014