



## MERCEDES A45 AMG CATCHCAN KIT INSTALLATION INSTRUCTIONS.



Please thoroughly read through and familiarize yourself with these instructions in their entirety prior to beginning any part of the installation process of any component. Please also ensure the vehicle and engine has cooled down sufficiently to avoid risking possible skin burns or other injury.

### **Tools required:**

- 10mm socket, E14 Torx socket and suitable ratchet.
- 3mm, 5mm, 6mm Allen key.
- Sharp knife.

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1. Open and secure the bonnet. To allow better access to the rear of the engine remove if fitted the Forge front strut brace cross bar. Using a 6mm Allen key undo 4x bolts and remove the cross bar from the vehicle.



2. Pull the engine cover up firmly to remove it.



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3. Using an E14 Torx socket and suitable ratchet loosen 1x bolt on the bracket at the rear of the engine. Do not fully remove the bolt only undo it enough to fit the 3mm bracket behind.



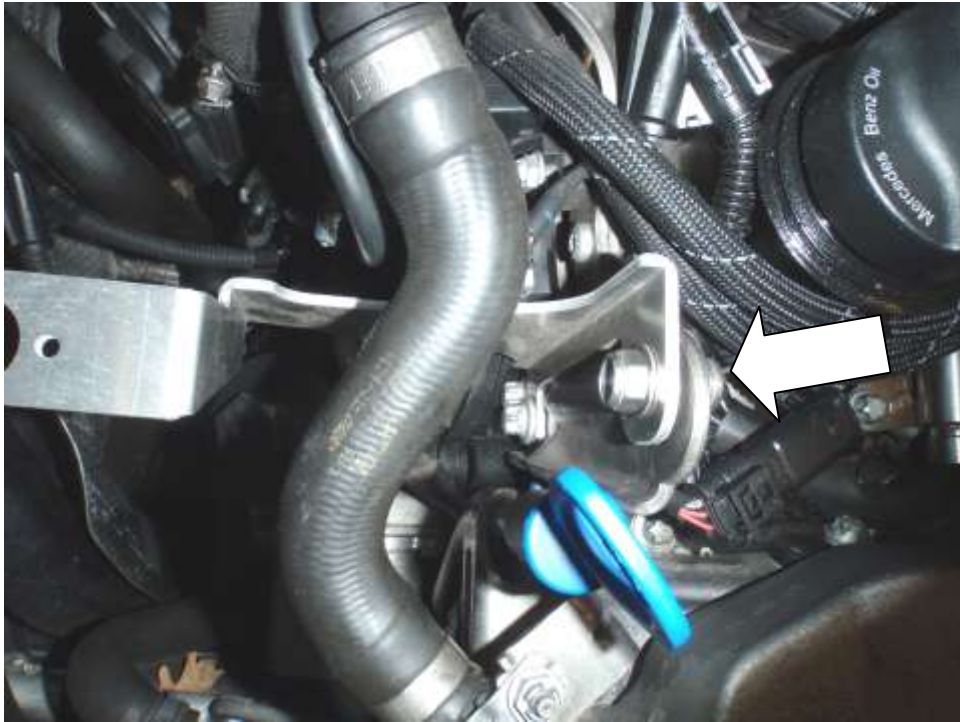
4. Ensure that the drain tap at the bottom of the catch can is in the closed position. Place the Forge Catch can in the cavity at the back of the engine.



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5. Secure the bracket provided with the M6 x 20mm Allen cap bolt, 6mm washer, bracket spacer, 6mm penny washer and M6 Nyloc nut.



6. Using an E14 Torx socket and suitable ratchet tighten the bolt at the bottom of the bracket before fitting the catch can to the bracket.
7. Using the 2x M4 x 8mm Allen cap bolts provided secure the Forge catch can to the mounting bracket.



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8. Disconnect the breather hose from the cam cover.



9. Using a sharp knife, cut the crankcase breather hose as close to the end of the spout as possible.



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- Using a sharp knife, cut the remaining piece of hose away from the plastic spout. Slide the silicone cap over the spout and secure in place with the cable tie provided.



- Using the short hose provided, connect the OEM breather hose to outlet port on the catch can.



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12. Connect the remaining hose to the cam cover outlet and the inlet port on the catch can.



13. Push the crankcase breather hose onto the 8mm spout. Use a suitable lubricant if required and secure with the remaining cable tie.



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