

M7 Oil Catch Can (N14B Engine 2007-2010) PN 56-310303

Installation Guide

M7 Speed engineers and manufactures the highest quality and best fitting Mini Cooper accessories and performance parts available anywhere on Planet Earth! Please inspect your parts when you receive them to verify everything is included and no damage has happened during shipment. Read these instructions completely BEFORE attempting to install this product. If you are not confident you can do the work described or do not have the tools or skills necessary please contact a local M7 dealer (listed on or website www.m7speed.com) or a local automotive accessory installation center to perform this work. We acknowledge not everything is perfect but we work very hard every day to improve our products and make installations easier. If you have any comments please contact M7 Customer Service directly at 704-663-0094. We encourage and welcome all criticism Good or Bad. Thank you.

Note: The images of the Catch Can shown in the following pictures may vary from the actual part you receive.

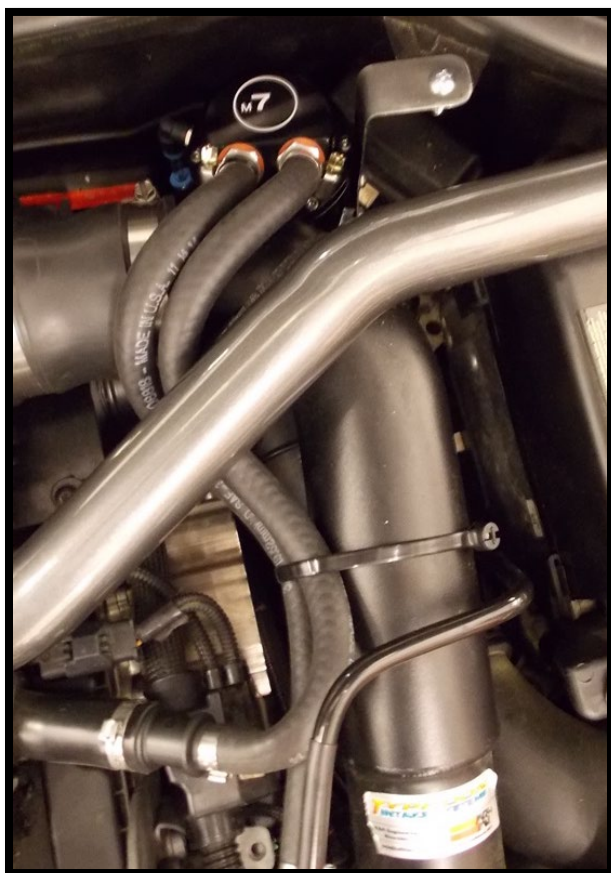


Figure 1

Kit Includes

- [1] Oil Catch can-assembled
- [1] stainless steel bracket
- [3] M6-1.0 x 8mm lg button head screws
- [1] Hose Kit N14
- [2] 10-16 hose clamps
- [2] 16-25 hose clamps
- [1] self-tapping truss head screw-zinc plated

Tools Needed

- 4mm hex (Allen) wrench
- Razor blade or hose cutter
- Straight blade screw driver
- Phillips screw driver

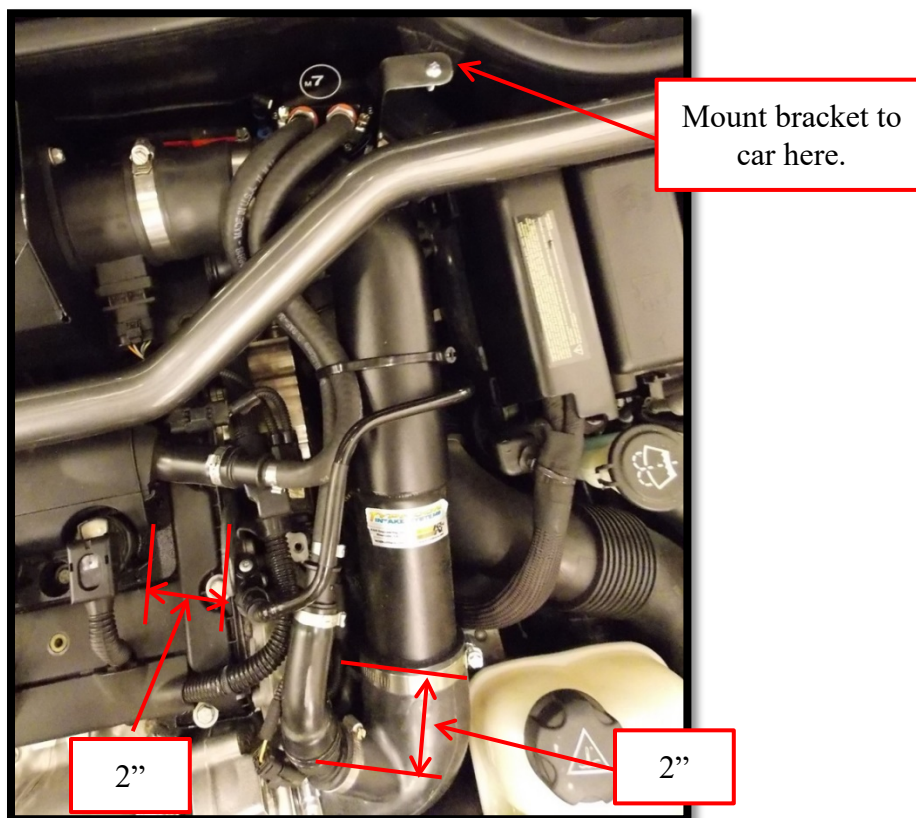


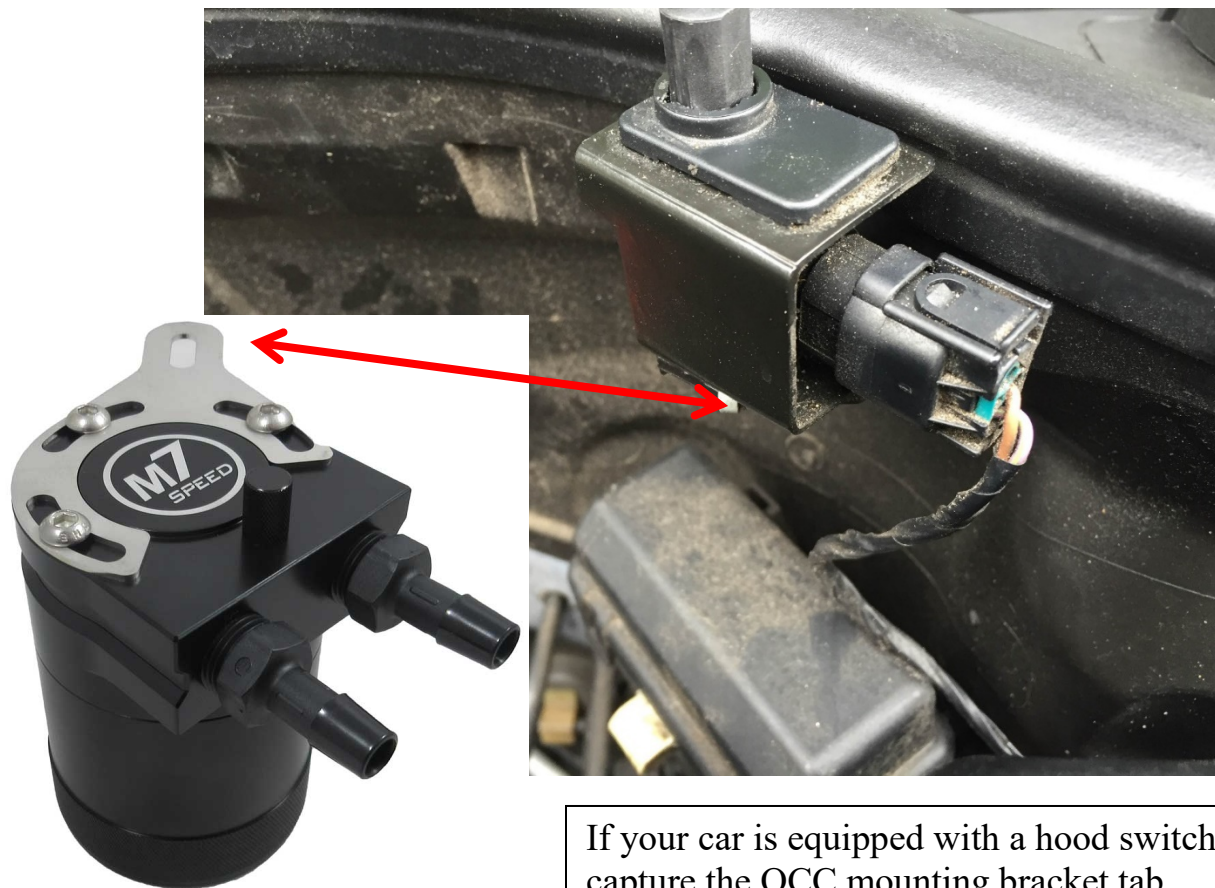
Figure 2: N14 Engine

1. For N14 engines only (2007-2010) cut the factory recirculating hose 2" from each end. See figure #2 above.
2. Insert the plastic barb fitting attached to each hose in your kit into each remaining 2" section of hose on the engine. Slide one 16-25mm clamp over each hose. Do not tighten.
3. Mount the catch can and bracket to the tab on the firewall of your MINI located directly behind the air filter hose. Use the supplied self-tapping truss head screw. Final location adjustment can be made by loosening the three mounting bracket screws on top and rotating the can to the desired location. Hand tighten the screws when finished. If your car is equipped with a hood closed switch see Addendum A
4. Route the hoses to the OCC in a smooth and flowing path. Cut the hoses to length if required. Install one 12-16mm hose clamp over each hose. Push the hoses on the can fittings. It does not matter where the hoses connect to the catch can. Either port works. Tighten all (4) clamps.
5. Using the supplied plastic zip ties, tie the 2 hoses in place to prevent chafing or rubbing. Cut off excess zip tie material.



ADDENDUM A

Cars Equipped with Hood Closed Switch.



If your car is equipped with a hood switch capture the OCC mounting bracket tab between the hood switch and the switch mounting bracket. Use the switch fastener to complete this task.