



CATCH TANK – NM.498854

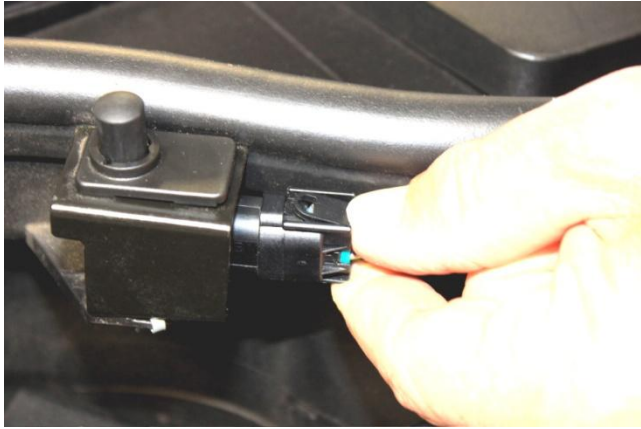
- [R55] MINI Cooper S Clubman 2011-up & JCW Clubman 2013
- [R56] MINI Cooper S Hardtop 2011-up & JCW / GP Hardtop 2013
- [R57] MINI Cooper S Convertible 2011-up & JCW Convertible 2013
- [R58] MINI Cooper S Coupe 2011-up & JCW Coupe 2013
- [R59] MINI Cooper S Roadster 2011-up & JCW Roadster 2013

PARTS INCLUDED:

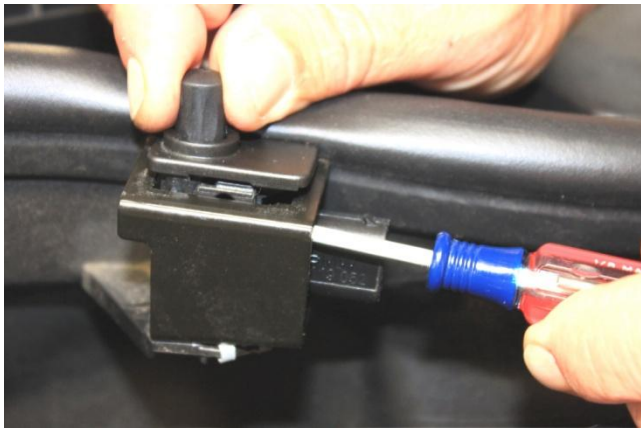
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|------------------------------------|---------------------------|------------------------|-----------------------------|-------------------|
| [1] Aluminum Catch Tank w/Fittings | [1] Tank Mounting Bracket | [2] 16-25mm Hose Clamp | [1] Self Tapping Screw | [2] Silicone Hose |
| [1] M6x16mm Bolt | [1] M6 Lock Nut | [1] M6 Flat Washer | [3] M5x14mm Flat Head Screw | |

TOOLS & SUPPLIES REQUIRED:

- | | | |
|--------------------|-----------------------|--------------------|
| [1] Drill | [1] 10mm Wrench | [1] T20 Torx |
| [1] 1/4" Drill Bit | [1] 4mm Hex Key Wench | [1] 7mm Nut Driver |
| [1] Hose Cutter | [1] Small Screwdriver | [1] 8mm Nut Driver |



1. **For vehicles with alarm hood switch start here, without switch proceed to step #8.** Remove air intake tube or factory air box for easier access. Disconnect electrical connection by squeezing locking tab and then pull out.



2. Between switch and mounting bracket there is locking tabs on each side, using a small screw driver push in to release.



3. Remove switch.



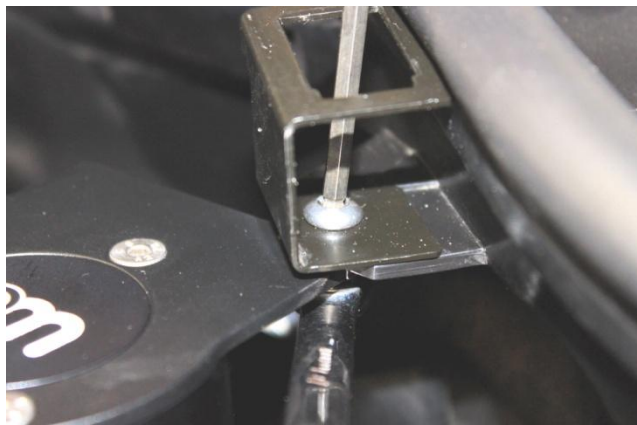
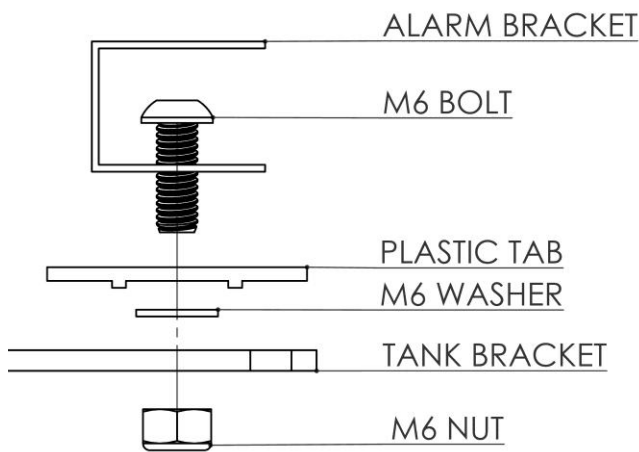
4. Remove bracket mounting screw with a T20 Torx.



5. Remove and discard metal screw clip.



6. Enlarge bracket mount hole using 1/4" drill bit.



7. Using M6x16mm Button Head screw with washer and lock nut, install in order; switch bracket, plastic mounting tab, washer then Catch Tank bracket on bottom and lock nut. Proceed to step #9.



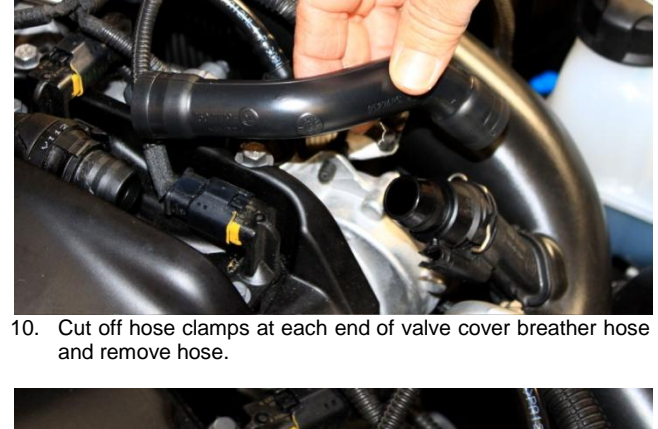
8. **Vehicles without alarm switch start here.** Remove air intake pipe or factory air box for easier access. Using M6x 16mm Button Head screw, washer and lock nut mount Catch Tank to top side of tab on plastic firewall.



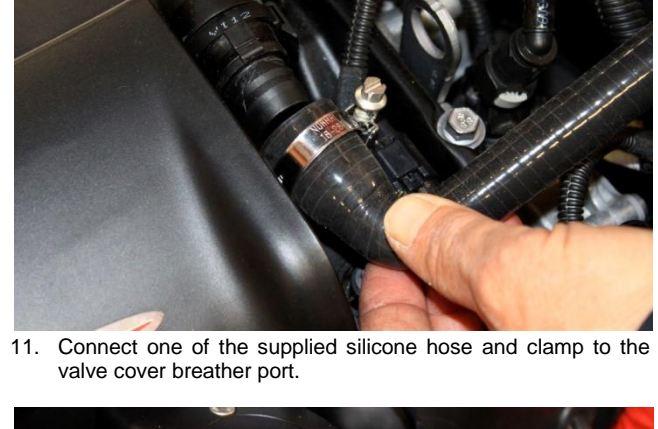
9. Align Catch Tank in vertical position and then using self tapping screw fix Tank bracket to plastic firewall. **Note:** Do not over tighten screw into plastic firewall.



10. Cut off hose clamps at each end of valve cover breather hose and remove hose.



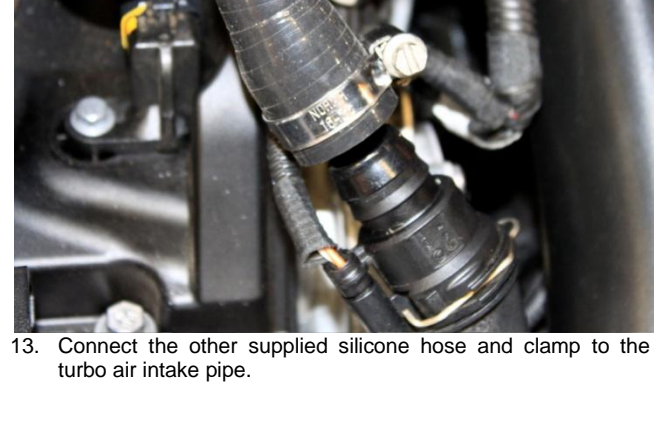
11. Connect one of the supplied silicone hose and clamp to the valve cover breather port.



12. Connect valve cover breather hose to lower fitting on Catch Tank. Trim hose length as necessary (see step #15).



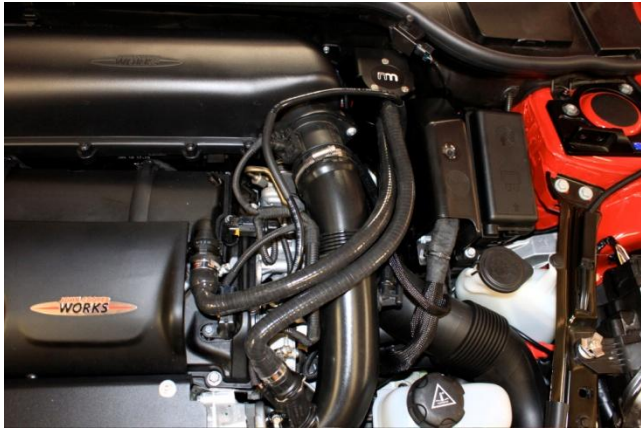
13. Connect the other supplied silicone hose and clamp to the turbo air intake pipe.



13. Connect the other supplied silicone hose and clamp to the turbo air intake pipe.



14. Connect hose to upper port on Catch Tank. Trim hose length as necessary (see step #15)



15. Double check complete installation.

16. When it comes time for maintenance, the Catch Tank lower half unscrews for simple cleaning. Check fullness of tank every two weeks or as often as necessary.

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