

SPULEN

SPUL  ENGINEERING

INSTALL INSTRUCTIONS

AUDI A4/A5 SPHERICAL CATCH CAN KIT

PART# SE-CCB8TSIV2-B, SE-CCB8TSIV2-S, SE-CCB85TSIV2-B, SE-CCB85TSIV2-S

7716 WILES RD. CORAL SPRINGS, FL 33067

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TOOLS REQUIRED:

- 3, 4 & 6MM ALLEN KEY
- T25 TORX
- T27 TORX
- 13MM WRENCH
- 10MM WRENCH



1. Before beginning, refer to the installation notes included with your Spulen Billet Catch Can to appropriately align the can for your application.
2. Remove the engine cover by pulling up at the front and back.
3. Disconnect hose as shown from oil extruder on the top of engine and intake manifold



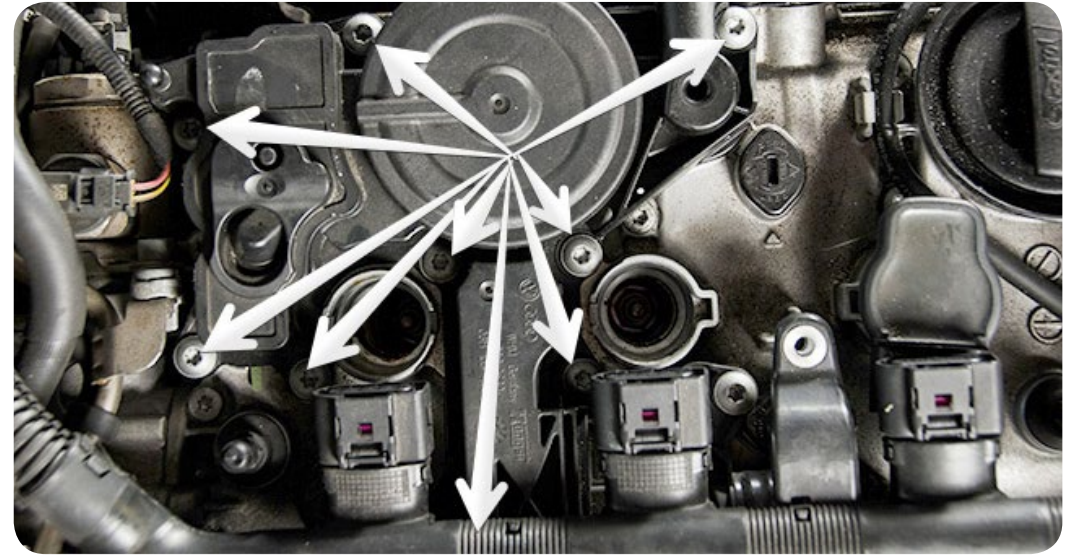
4. Remove torx screw securing coil packs.



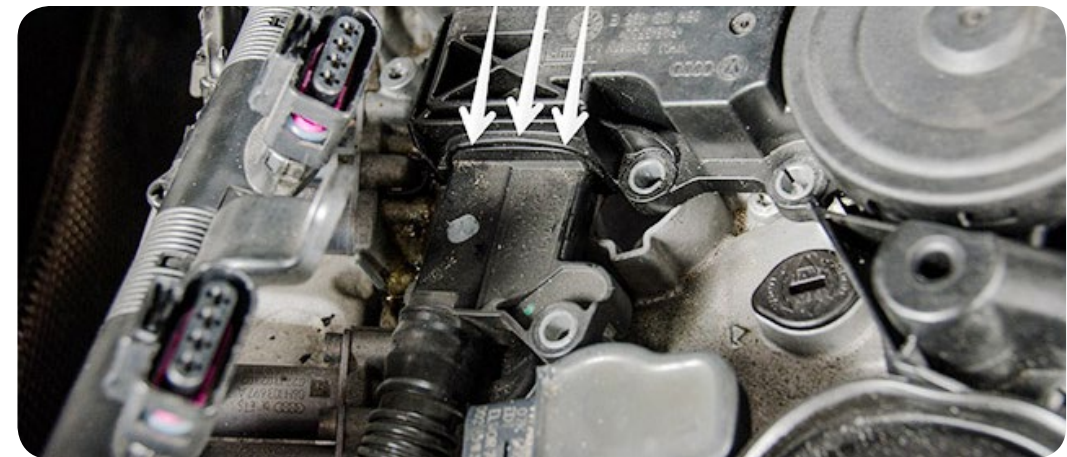
5. Disconnect all harness coils and remove coils three and four.

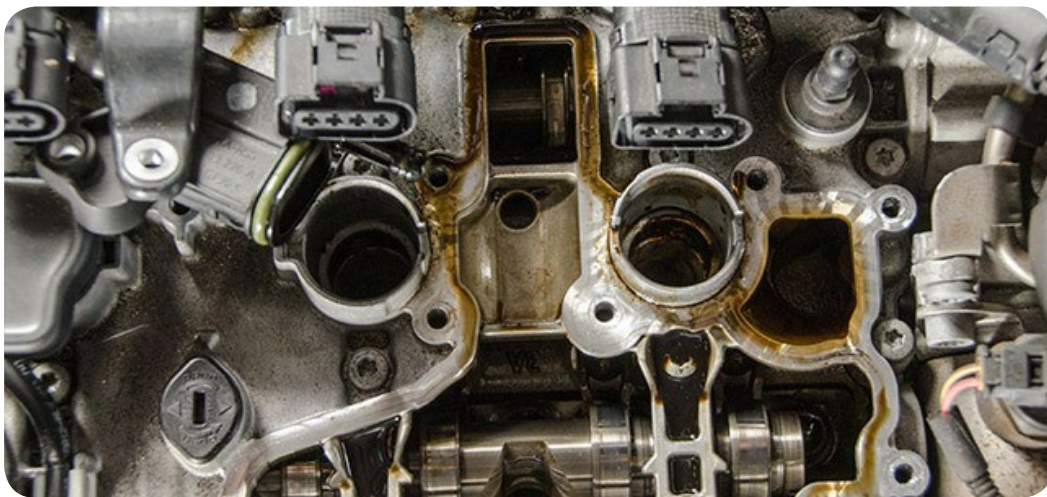


6. Remove 9 torx screws securing oil extruder plate from valve cover.

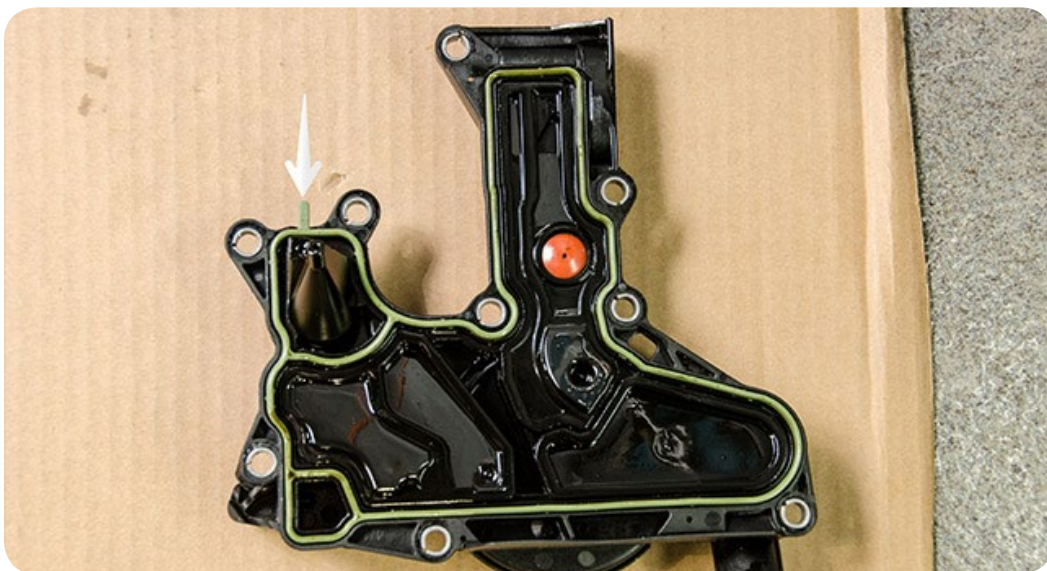


7. As you remove the oil extruder slide out the PCV hose from exhaust manifold side of plate.

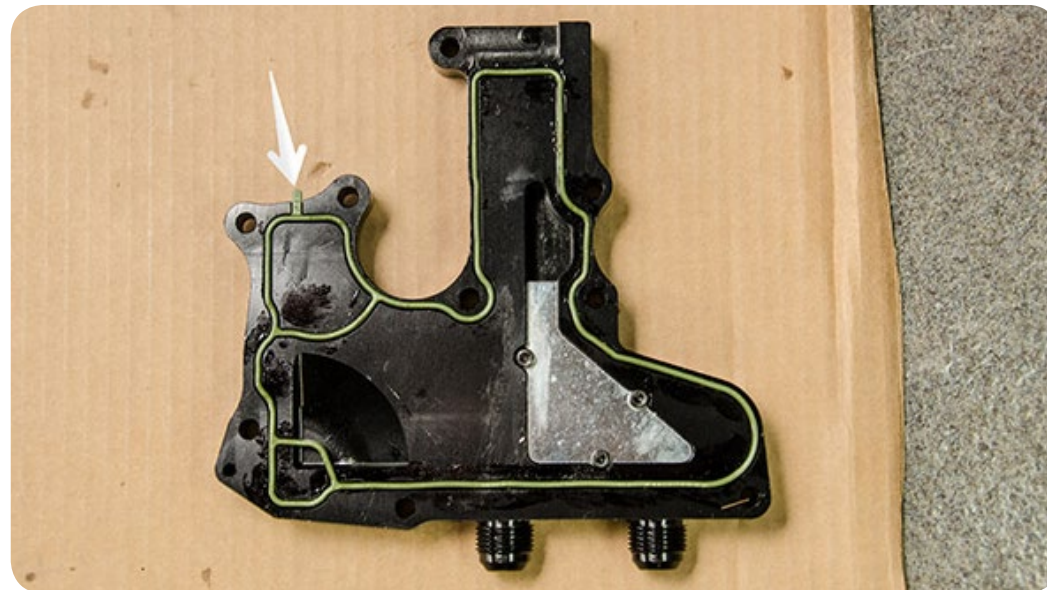




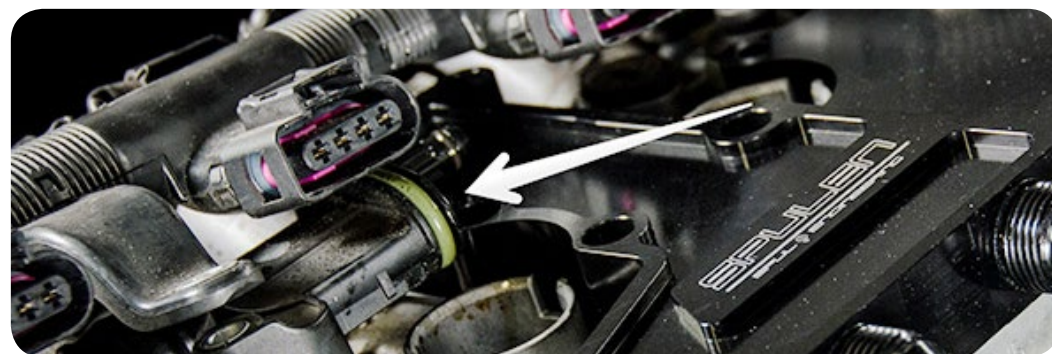
8. From the underside of the OEM extruder plate, remove the green gasket as this will be reused.



9. Insert gasket into the new oil extruder plate.

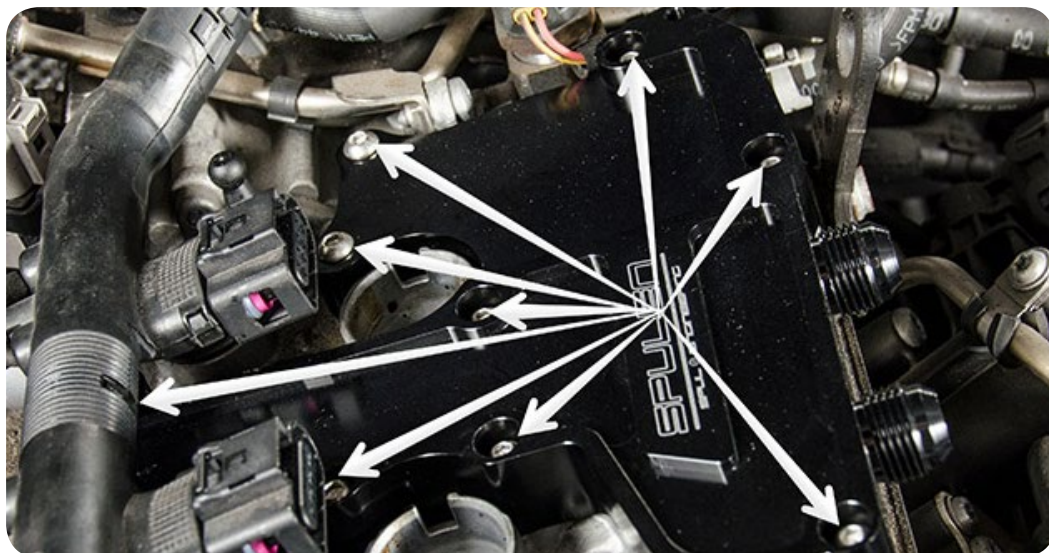


10. Place new extruder plate on valve cover and pop in rear PCV connector.

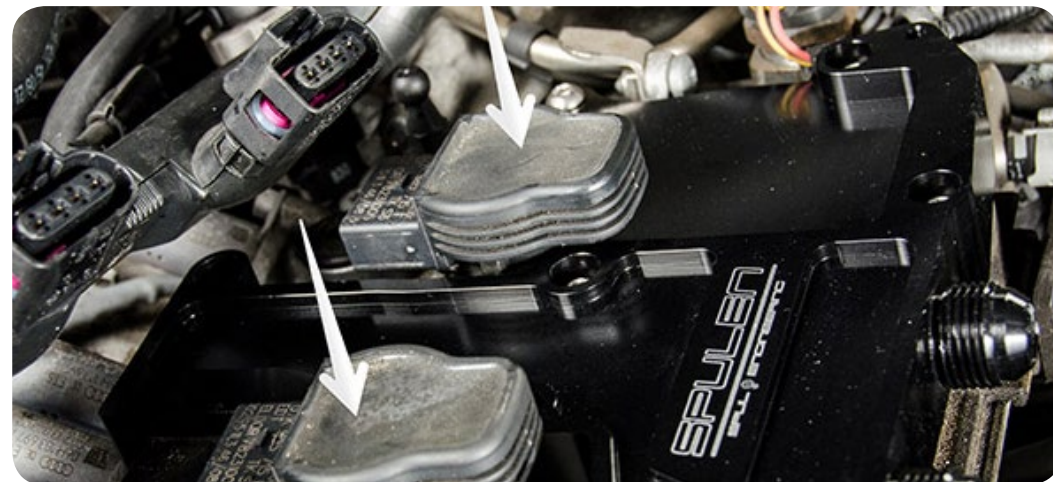




11. Secure new extruder plate using supplied bolts



12. Replace the two coil packs which were removed and reconnect all coils.



13. Connect all coil packs and secure with harness bolt.



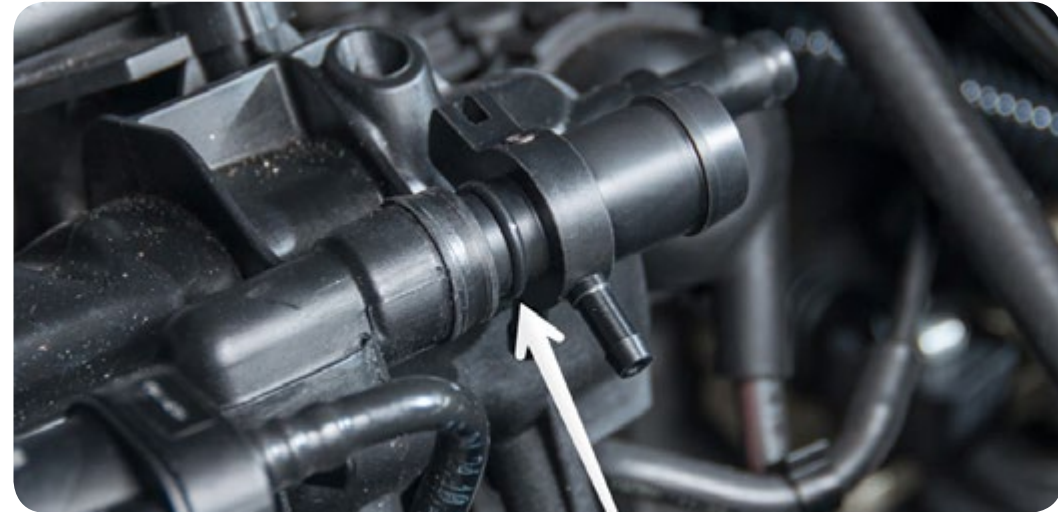
14a. Decide which fittings will be used on the boost tap. Included are 3 plugs and 3 barbs with different orifice sizes. The barb with the smallest orifice should be used with a boost gauge and the medium or large used with other accessories such as a diverter valve or methanol kit. Install the plugs and barbs needed for your configuration. It is recommended to apply thread lock to the threads on each fitting.



14b. Lightly coat the threads of the included 6mm plug with thread lock and install into center of boost tap.

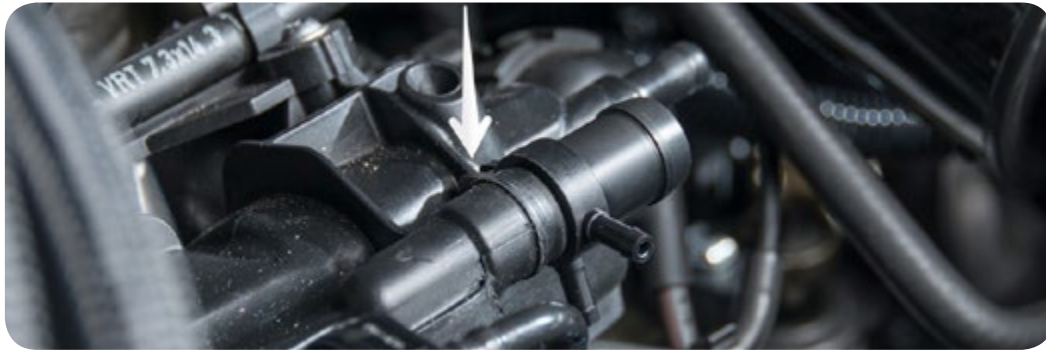


14c. Lightly coat both o-rings with silicone spray, motor oil, or grease and insert into intake manifold.



14d. When boost tap is pushed completely inside intake manifold, spin clockwise to lock onto manifold tabs.

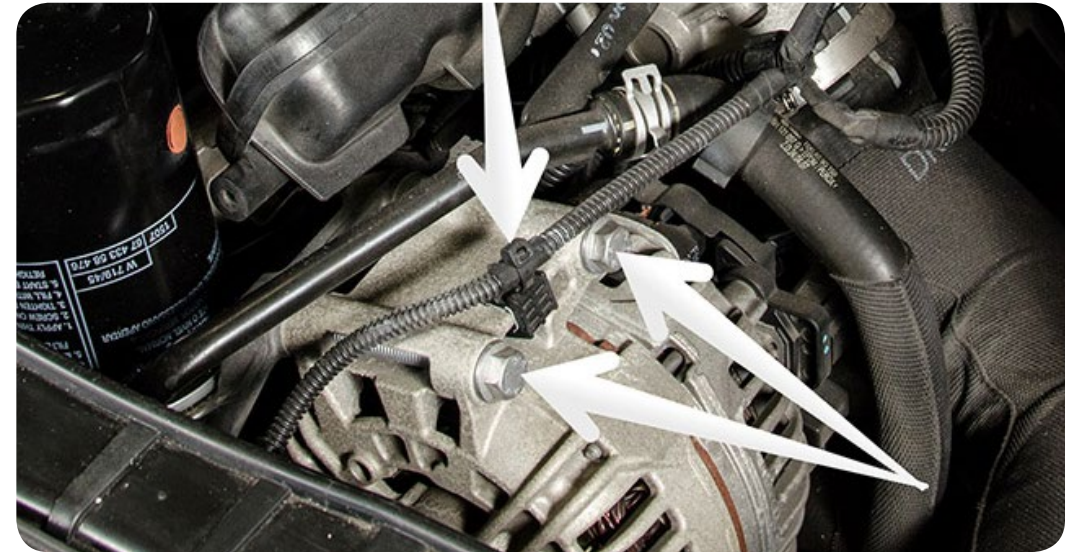




14e. Place one drop of thread lock onto 5mm set screw then spin into threaded hole in locking tabs. Tighten until slight pressure is felt but do not over torque.



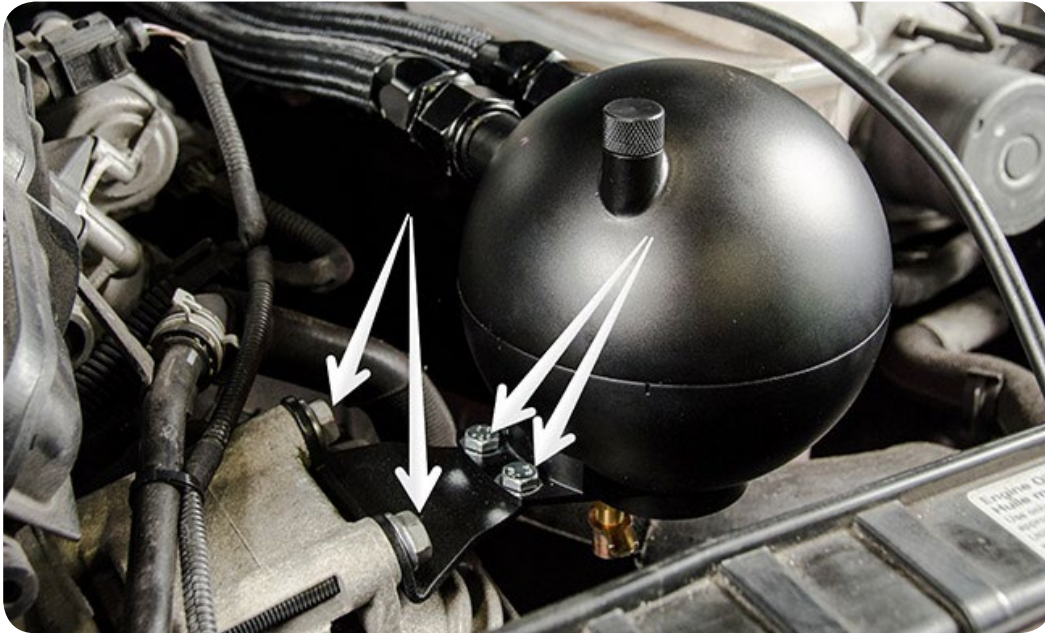
15. Remove two alternator bolts and cut the zip tie securing the electrical harness.



16. Attach wire harness as shown using supplied zip tie.



17. Place two alternator bolts in supplied bracket, then fasten bracket to catch can using 10mm bolts. After bracket is secured to catch can, fasten the ball and bracket assembly to the alternator.



18. Install black nylon lines with straight ends on the Catch Can and the 45 ends on the extruder plate.



19. Enjoy your Audi Spherical Catch Can!