

## **BMS C400/C43 BOV Spacers Install Guide**

Last updated October 16, 2023

Use subject to terms and conditions posted at <https://burgertuning.com/pages/terms>

THIS PART IS LEGAL FOR USE ONLY IN COMPETITION RACING VEHICLES AS DEFINED UNDER CALIFORNIA LAW AND IS NOT LEGAL FOR USE IN ANY OTHER MOTOR VEHICLE. California law defines a "racing vehicle" as "a competition vehicle not used on public highways." (Calif. Health & Safety Code 39048) This part may only be used on competition racing vehicles operated exclusively on a closed course in conjunction with a sanctioned racing event. Competition-only motor vehicles may not be driven to a racing event on a public highway and must be transported on a trailer or other carrier. USE OF THIS PART IN ANY OTHER VEHICLE MAY SUBJECT YOU TO FINES AND PENALTIES FOR VIOLATION OF FEDERAL AND/OR STATE LAW, WILL VOID YOUR WARRANTY FROM BURGER MOTORSPORTS, INC, AND CAN VOID YOUR VEHICLE'S WARRANTY. It is your responsibility to comply with all applicable federal and state laws relating to the use of this part, and Burger Motorsports, INC hereby disclaims any liability resulting from the failure to use this part in compliance with all applicable federal and state laws.



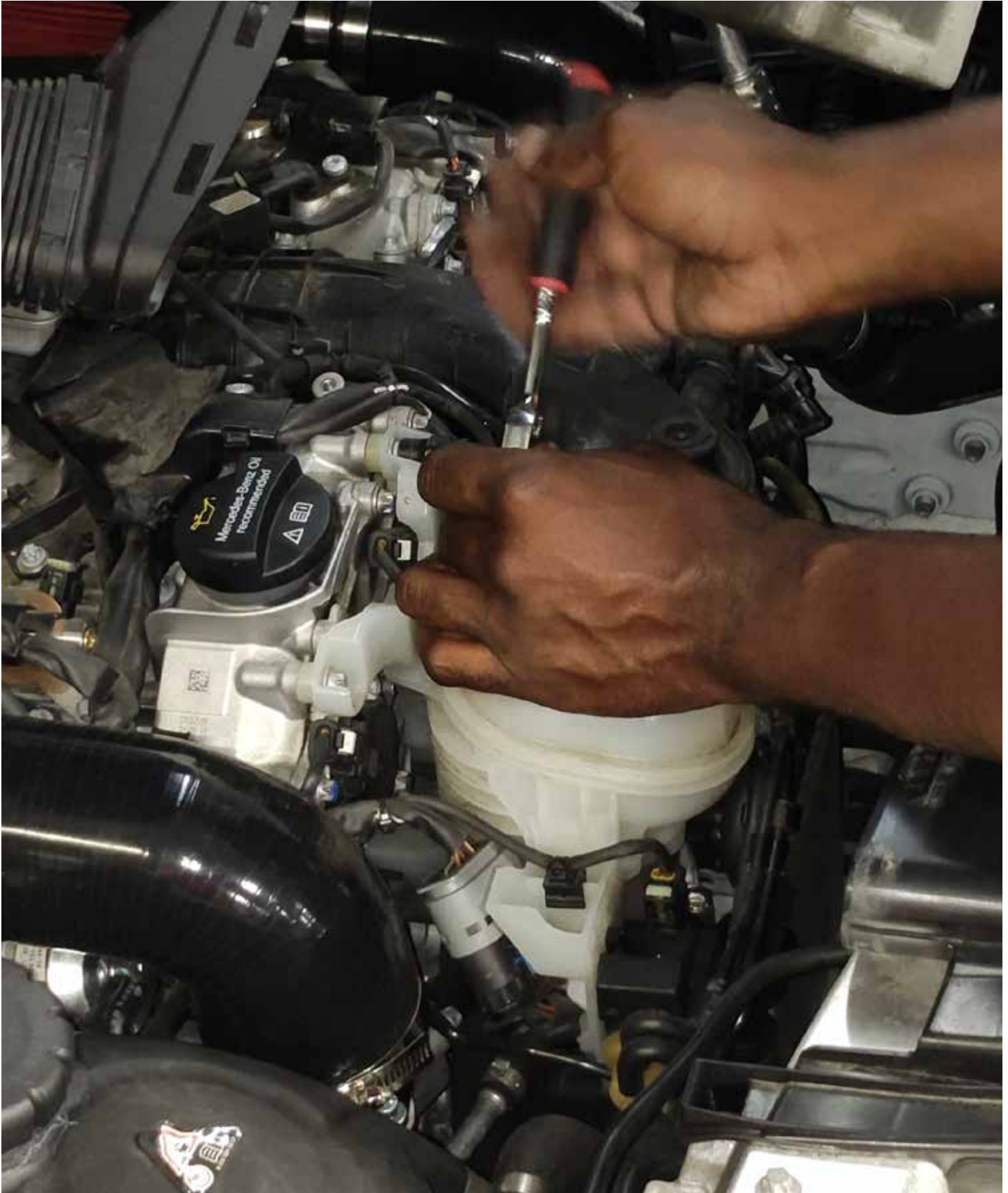
Use included extended screws in place of the factory screws.



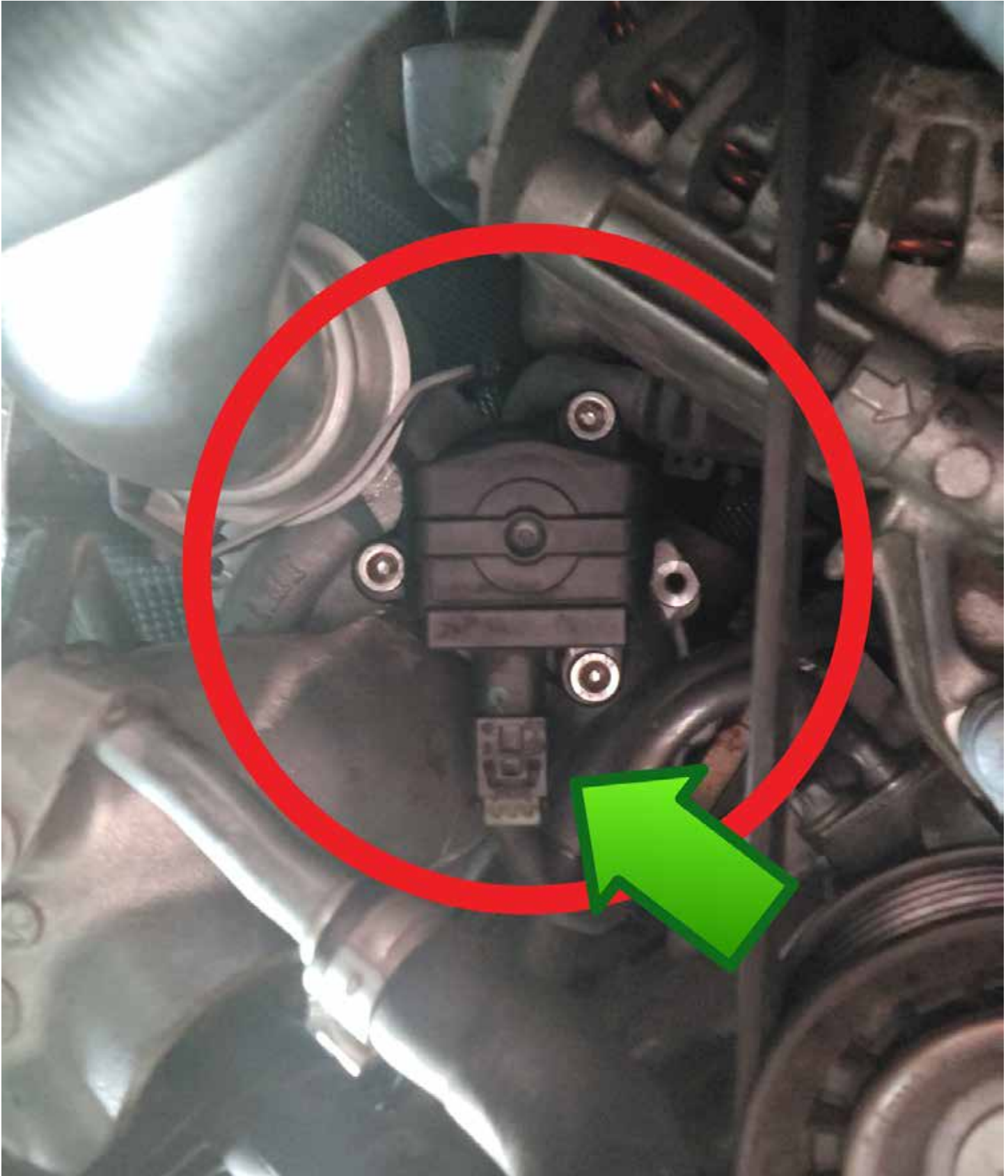
Be sure to clean all surfaces and put the included O-rings in place.



On the left side of the vehicle (looking at the car) Start by loosening the coolant reservoir.



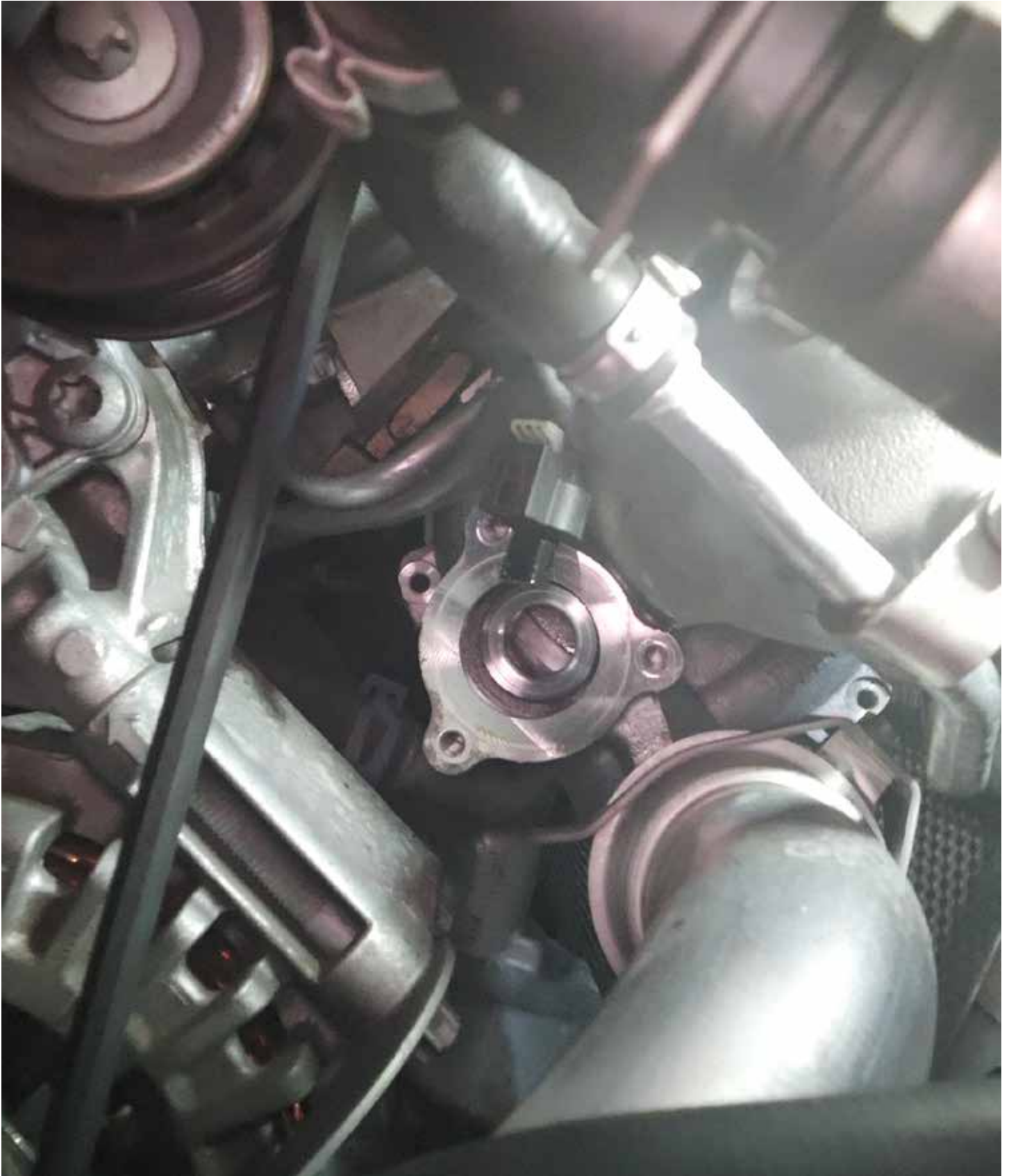
Locate the factory BOV and unplug the harness by clicking the gray tab and pinching it, then pulling it off. Next remove the factory BOV. Set the screws aside for safe keeping.



Put the actuator inside the BMS BOV adapter. Then place the factory BOV valve on the BMS BOV adapter.



Now replace the factory BOV with the BMS BOV adapter between them and plug in the harness.



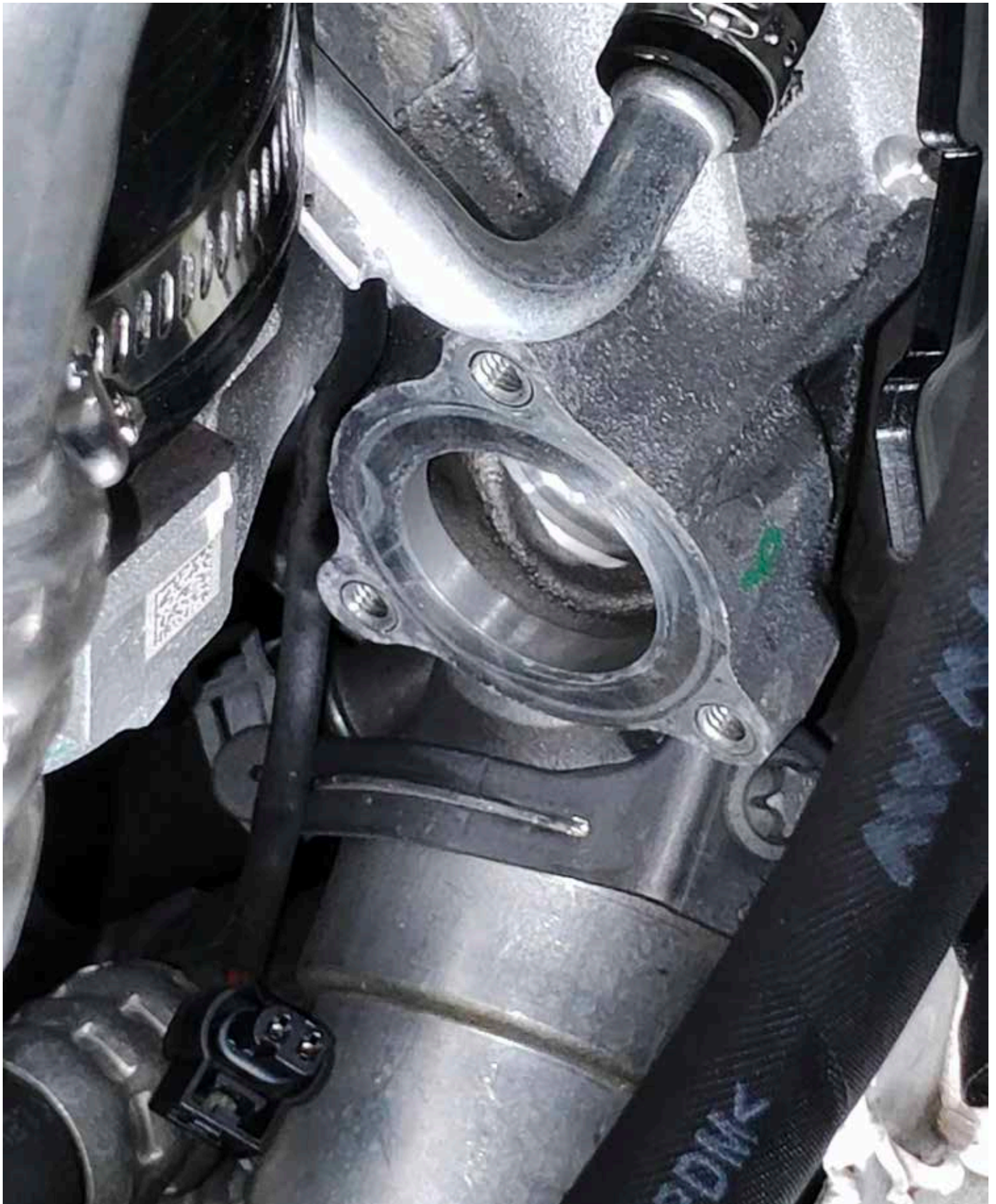
Next on the right side of the vehicle (looking at the car) Locate the factory BOV and unplug the harness by clicking the gray tab and pinching it, then pulling it off. Next remove the factory BOV. Set the screws aside for safe keeping.



Put the actuator inside the BMS BOV adapter. Then place the factory BOV valve on the BMS BOV adapter.







Now replace the factory BOV with the BMS BOV adapter between them and plug in the harness.

