

Infiniti Q50/Q60 3.0T Install Guide Last updated 1/01/2020

Use subject to terms and conditions posted at http://www.burgertuning.com/terms.html

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 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.





On the right side of the engine compartment (facing the car) remove the two nuts on the shock tower closest to the engine. See the picture below for the bolt locations.



Next place the included bracket pictured below on the studs on the shock tower and replace and tighten the bracket down with 12mm shock tower bolts that were just removed.



BurgerTuning.com



Next attach the oil catch can to the bracket with the 3 supplied 1/2 in allen bolts. The can will go into this area easily bottom first. Pay close attention to the route of the oil catch can hoses as they must go underneath some of the factory hoses to allow clearance for the engine cover.



Remove the factory pressure clamp by squeezing it and sliding it back on the hose and pulling the hose off of the nipple with a flat head screwdriver or similar tool. We recommend leaving this hose in the vehicle as it's hard to remove/install.



BurgerTuning.com



Route the shorter of the two supplied 3/8" ID hose from this nipple to the nipple marked "IN" on the BMS oil catch can. Be sure to route the hose underneath the factory lines on the car so the engine cover will have room to snap back into place. Lubricate the inside of the end of the supplied hose help slide it over the factory nipple. It helps to have the hose clamp on the hose prior to sliding it over the factory nipple. Pliers can be used to slide the hose onto the nipple. Then secure the supplied hose clamp.



Next route the longer supplied 3/8" hose to the factory nipple on the intake manifold shown in the top of the photo below to the "OUT" nipple on the BMS oil catch can. Route this hose underneath the factory tubes in the vehicle to allow room for the engine cover to snap back into place.





Pay close attention to the route of the oil catch can hoses as they must go underneath some of the factory hoses to allow clearance for the engine cover.



Replace the engine cover. Check and empty the oil catch can every 2500 miles.

