

5 STEPS TO AVOIDING CANISTER OIL FILTER ISSUES

1. Note the correct area that the gasket should be seated in. Both the Hood Tech and Pit Tech need to get visual confirmation of the correct location before reinstallation.



2. Use a **generous** amount of new oil on the gasket(s) prior to and after installing on canister. Gasket should be saturated and no dry spots should be visible.

3. Also use a generous amount of new oil on the canister housing at the point of gasket contact. Its good to wipe out the housing with a rag but you must reapply oil prior to installing the canister.



4. Don't remove any drains on filters or use any inside housing bolts to tighten down canisters. Use the approved caps for removing canisters. Tighten down canister filter caps to approved manufacturer torque specifications.

Torque Specification Conversion Chart

15 NM	20 NM	25 NM	28 NM	32 NM
11.1 ft. lbs	14.8 ft. lbs	18.4 ft. lbs	20.7 ft. lbs	23.6 ft. lbs

5. During the pressure check the hood tech should have the vehicle's engine brought to 3,000 RPM's for approximately 10 seconds. The hood tech/pit tech must get a visual inspection of the filter looking for leaks and/or gasket that has protruded out. Vehicle should run for a minimum of 45 seconds while in the shop.

