



Fitting Instructions

69-430 / 69-431 / 69-432 / 69-433

Please read these instructions completely before beginning installation.

IMPORTANT NOTICE

In most cases the Factory Oil Filter will work with the supplied sandwich adapter. In some applications where the frame or exhaust system interferes with the new filter depth we recommend using a shorter filter length.

SANDWICH ADAPTER INSTALLATION

The Sandwich Adapter fits between the oil filter and the engine block. Before removing the oil filter, check the clearance between the bottom of the filter and the closest vehicle obstruction. If there are none, then proceed with the installation. Otherwise, the Sandwich Adapter is 25mm Thick, so you will need 50mm more clearance than stock. If you determine that the stock filter will not fit, then contact a Ryco or Wesfil distributor, about options available in shorter filters, for your vehicle.

1. Determine which of the sleeve nuts is the correct size for your vehicle, before starting fitment.
2. Remove factory oil filter from car.
3. Using a rag, clean oil filter landing on engine.
4. Take supplied sandwich plate and ensure it will seat directly to oil filter landing on engine with no obstructions.
5. There are 5 supplies sleeve nuts in this kit, only 1 will fit your application, ensure you select the correct sleeve nut, before mounting sandwich plate to oil filter landing on engine, proceed with fitment once the correct sleeve nut has been found.
6. Take sandwich adapter and pre-determined sleeve nut and apply a light coat of oil to the O-ring on the sandwich adapter.
7. Make sure filter landing is clean from dirt and oil, take the sleeve nut and sandwich adapter and install on the oil filter landing, sliding the sleeve nut through the adaptor, turn the sleeve nut clockwise onto the engine filter threaded nipple.
8. Using a torque wrench, torque the sleeve nut to 20 ft. Lbs.
9. Take new oil filter and apply light coating of oil to the new oil filter O-ring and screw new filter to the sandwich adapter (hand tight is usually enough)

NOTE: For the installation of the 1/8th oil temp/pressure senders ensure to use thread tape or suitable sealant to prevent leaks.

WARNING: Installation of accessories should only be undertaken by those with mechanical knowledge and are familiar with working on vehicles. Always use eye protection (goggles, safety glasses or shield). Park the vehicle in a well-lit area, on level ground and apply the parking brake. Only work on a cold vehicle that has been sitting overnight, failure to do so will result in severe burns and injury. Before starting the vehicle, make sure no tools or any other items are left under hood that could interfere with or be drawn into moving parts of the engine. Failure to follow instructions can lead to severe damage and personal injury.