

## **PRODUCT BULLETIN**

## PG5401 OIL FILTER: AUDI AND VOLKSWAGEN APPLICATIONS WITH OIL COOLER - 2.7 / 2.8 / 3.0L

When fitted to Audi/Volkswagen applications with an oil cooler, please be aware that the mounting stud may not protrude to original factory specifications. This may result in the stud not allowing for a sufficient number of turns to safely install the filter. This can be due to previous over tightening of the filter. This may also result in the O-ring (our part no. 5401-OR) that is fitted (see illustration) behind the Oil Cooler to be damaged making it necessary to be replaced.

This filter must always be installed according to recommended manufacturer torque specifications, which are oil filter to flange or cooler at precisely 21Nm/15 ft-lbs. Please consult catalog for exact make and model fitment.

## **NOTE:**

If necessary, hold oil cooler while removing filter. If oil cooler moves too far, damage to the coolant hoses may result. If oil cooler moves from its original position:

- With oil filter removed, loosen oil cooler nut and adjust cooler back to its original position (against stop if equipped)
- Check oil cooler hoses. Cooler hoses should not be twisted or pinched
- Tighten oil cooler nut to 30Nm/22 ft-lbs. torque
- Install oil filter and tighten by hand making sure that oil cooler does not move
- Inspect cooler hoses to ensure they are not twisted or pinched

