



# Tech Tips

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## 2011-2015 All models (except Routan)- AC Compressor Replacement, Refrigerant Circuit Flushing Requirement

When replacing the Air Conditioning compressor it is necessary to flush the entire system to remove all the PAG oil. Replacement AC compressors come with a full charge of oil. Any time another compressor is installed with a different vendor (Sanden to Denso) it is necessary to replace all the oil in the system to the new vendor type PAG oil.

**Note:**

***AC Compressors come with a full oil charge, after flushing the refrigerant circuit no oil needs to be added during recharging. Always verify the oil amount in the new AC compressor.***

Vendor	PAG Part Number
Sanden	G 052.154.A2
Denso	G 052.300.A2

Use the ROB134APF Air Conditioning Service System with VAS 6337/1A Air Conditioning System Flushing Device.

*See: Heating, Ventilation & Air Conditioning >> Refrigerant R134A-Servicing >> 00 General Technical Data >> General Information >> Refrigerant Circuit and Components >> Refrigerant Circuit, Flushing with Refrigerant R134A in Elsa.*

# Service Information

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When installing the new AC compressor immediately transfer the AC compressor caps to the original compressor as shown.

**Note:**

**All MY2015 GTI/Golf have Sanden factory compressors. The replacement compressors are 100% Denso. All replacement compressors come with a full charge of oil. Do not add additional oil after flushing. Always verify the amount of oil in the new compressor.**