

STM302 VALEO D7E

We have found in some of the applications for STM302. that there is a FLYWHEEL FAULT NOT A STARTER MOTOR FAULT.  
After investigation we found that Flywheel has soft teeth & in some cases it breaks/ lose teeth while making contact with Starter drive after engaging the starter.

We have looked at a few parameters to come to this conclusion including:

- Loose Flexplate
- Defective Starter Motor Bendix
- Defective Starter Motor Drive/Gear
- Misaligned Starter Motor Drive/Gear
- Any unwanted particles/ Material in bellhousing

After reviewing the results it shows that there is a problem with the Flywheel in some of the applications for STM302



Please call our Technical team for more information, before submitting RMA request