

MOVING PARTS

This is common on Vauxhall/Opel Models and is also common on other makes. This application is prone to a faulty ignition start switch resulting in a permanent electrical feed to the starter solenoid “s” terminal.

The above problem can result in the starter motor being “held in mesh” whilst the engine is running (OVER-RUN)

YOU MUST CHECK FOR

- Armature shaft and the drive pinion having evidence of heat damage or heat discolouration
- Starter motor/solenoid smells burnt
- Pinion damage or ring gear damage

This fault of which is external to the starter motor must be repaired before fitting the replacement unit

This fault must be rectified before fitting the new starter check the starter switch



Tip for checking the control circuit:

Remove the lead from the solenoid switch terminal and connect a 12v test lamp or volt meter on the wire switch to crank position the lamp will light.

Release the key if the lamp stays on replace the switch

**STARTERS THAT ARE RETURNED OVER-RUN THE WARRANTY
IS VOID**