



AUTOELECTRO

Since 1986

STARTER MOTORS & ALTERNATORS

IMPORTANT THIS PART HAS KNOWN ISSUES WHICH WILL RESULT IN THE PREMATURE FAILURE OF THE UNIT AND MAY INVALIDATE YOUR WARRANTY

The vehicle this starter motor is fitted to has known faults which can cause the starter motor to burn out and fail prematurely.

The fault is often misdiagnosed as a faulty starter motor or solenoid. The following defects on the starter motor you are replacing will be an indication of a vehicle fault that has caused the failure of the part:

- Blue colour on the gear shaft and pinion area
- Rattling inside the starter motor when shaken indicating components have exploded
- Burnt smell from starter motor/Varnish or insulation leak
- Damaged pinion teeth/Broken nose cone
- Burnt/discoloured/melted broken wire from solenoid to starter body
- Shrivelled/burnt label

If the starter motor you are replacing shows any of the above defects then a vehicle fault needs investigating and rectifying before fitting the replacement part, failure to do so will result in the premature failure of the replacement starter motor and may invalidate your warranty.

The vehicle this starter motor is fitted to has known faults which can cause the starter motor nose cone to crack / break prematurely.



The following areas are some of the main reasons the nose cone on the starter motor crack/break.

Engine kickback or misfire - General issues with timing caused by either a faulty crankshaft sensor or camshaft sensor.

Starter activation with engine already running - When the ignition key is turned whilst the vehicle is already running usually due to driver error. Other instances would be a faulty ignition switch which would send a signal to the starter without driver intervention.

FREE vehicle specific technical information available at autoelectro.co.uk