



# AUTOELECTRO

Since 1986

## STARTER MOTORS & ALTERNATORS

**IMPORTANT PLEASE READ THE INFORMATION BELOW BEFORE FITTING THIS PART AS THERE ARE KNOWN ISSUES WHICH WILL RESULT IN THE PREMATURE FAILURE OF THE UNIT AND MAY INVALIDATE YOUR WARRANTY**

This alternator is commonly misdiagnosed as being faulty.

The vehicle this alternator is fitted to has a 'Battery current sensor circuit' installed at the B+ terminal on the battery.

The battery current sensor changes current to voltage (at the positive (+) battery terminal) and sends it to the ECM. The ECM controls the voltage of the alternator based on the signals from the battery current sensor.

The battery current sensor is prone to failure which often leads to misdiagnosed charging faults and the alternator is replaced unnecessarily.

This fault can result in the alternator undercharging and the battery warning light staying on.

Further detailed information on how to test and inspect the battery current sensor and charging circuit are available on our website via the technical support page.

Failure to rectify this vehicle fault can cause the premature failure of the alternator and invalidate your warranty.

**FREE** vehicle specific technical information is available by  
visiting [autoelectro.co.uk](http://autoelectro.co.uk) OR scan this QR code



**The Original and Best**  
**Since 1986**