



# 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**

### THE VEHICLE REQUIRES REPLACEMENT PARTS

It is recommended on Autodata that if any of the following components are removed then they must all be replaced;

**Auxiliary drive belt**

**Tensioner**

**Guide pulleys**

Failure to replace the above components will result in a tensioning fault and cause the premature failure of the alternator pulley or bearings and this will invalidate your warranty.

\*The above information has been provided with courtesy of Autodata. Please refer to Autodata for fitting instruction etc. Autoelectro cannot accept any liability from the use of this Information

### Nissan/Opel/Renault/Vauxhall Alternator

Check your old unit for any original equipment numbers to ensure that you are fitting the correct alternator. Part numbers that fit this vehicle physically look the same but are **electrically different AND ARE NOT INTERCHANGEABLE**

Fitment of the incorrect alternator can cause damage to the vehicle. Some applications can fall on a year change so it is crucial that the correct alternator is identified before fitment. Failure to do so will cause premature failure of the alternator, damage to the vehicle and will invalidate your warranty.



Lin — This alternator functions using a conventional warning light circuit with a digital field monitor signal (partially ECU controlled). The alternator will begin to charge when the warning light is extinguished but can be



BSS(COM) - This type of connection is connected to the vehicle ECU using a data signal for communication. The ECU provides information about the required voltage set point and the alternator will respond.

**FREE vehicle specific technical information available at [autoelectro.co.uk](http://autoelectro.co.uk)**