

Did you know...?

Most alternators, unless worn out, fail for a reason. It is important to find the fault, and rectify the fault before fitting a replacement unit.



Did you know...?

We offer a test and report facility on any suspect warranty unit on request. Please clearly mark any unit that needs a test and report.

AUTOELECTRO

Starter Motors & Alternators

Technical Bulletin 6

AEA3203 FLICKERING WARNING LIGHT CASE SOLVED

If you find when AEA3203 Alternator has been fitted and the battery warning light is flickering, the common cause for this is the 2-Pin connector plug having loose terminals. To cure the fault the pins inside the plug need tightening.

IMPORT CARS – STILL A GREY AREA

Many customers who have an import car will often tell you that the parts will be the same as a UK supplied car. This is often not the case, as the import vehicles tend to have extras such as Air-Con, Climate Control, TV/SAT/NAV and more electrics. This means the alternator is rated higher to a UK supplied car, so if in doubt get the OE numbers and check with us, we will be able to tell you if it is available as an exchange unit or if your customer's own unit will need to be rebuilt. With Starter Motors, again they tend to be specific to the import vehicle and may need to be rebuilt, although we do keep some Exchange Starter Motors in stock such as the Lucida, Emina, and Estima Diesel. See below on how you can help us more when dealing with an import or obscure vehicle.

E-MAIL A PICTURE IF YOU CAN!

If you are having difficulty identifying an Alternator or Starter Motor, or need a quote on rebuild before you send the unit, you can email a picture if the numbers from the unit are illegible or do not cross refer. You can email pictures from your digital camera or mobile phone to admin@autoelectro.co.uk

NEW TRANSIT 2.4 ALTERNATOR PULLEY

On the new Ford Transit 2.4 Diesel (2000>>), it is important that you supply the right alternator with the right pulley. All Autoelectro alternators are supplied with the OE approved pulley. Cheaper alternators without the right pulley will cause the alternator belt to squeal under load ie full lock. The OE pulley is designed to absorb energy from the belt when under load.

WARNING! VOLTAGE SENSITIVE!

Certain alternators that are fitted to some newer vehicles cannot sustain low voltage when fitted, ie the Battery must be fully charged before fitment. Part numbers affected by this are marked with a label – VOLTAGE SENSITIVE PART. The applications it mainly affects are Daewoo, Skoda, and Ssangyong, where if you fit a new alternator on a vehicle with a low/flat battery the rectifier will blow due to being overloaded. The alternator on these vehicles simply cannot charge at full output for a long period of time.

NEW PART NUMBERS ON THE UP AT AUTOELECTRO!

We are continually adding new part numbers to the range for newer vehicles. Please check with us if we do not list the part you are looking for in the catalogue, you may be surprised at how many new part numbers we are adding each month!

RING OR FAX TECHNICAL FOR FURTHER HELP

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