



AUTOELECTRO

Since 1986

STARTER MOTORS & ALTERNATORS

Technical Bulletin 18

ADJUST THE SPACERS

The spacers in the mounting brackets in many alternators need to be checked against the unit taken off and adjusted before fitment. This will prevent brackets breaking when the unit is fitted and tightened up. This is a particularly common problem with Ford Transit Connect Alternators, part number **AEK2852**.

NISSAN MICRA K12 STARTER MOTOR BURN OUT

We have come across Starter Motors failing prematurely due to an existing vehicle problem that needs rectifying. The problem is that the original unit stops working and a replacement unit on lasts a very short time, on inspection both units are usually found to be overloaded, and smashed inside. This can be checked by shaking the units and seeing if any bits fall out. Also from the pinion showing signs of damage. The vehicle problem means that the Starter Motor has remained engaged and subsequently overloads and smashes up inside. Part numbers affected are **AEY2231** and **AET1307**, a warranty note is included in the box for these part numbers. We will not accept under warranty failure caused by a vehicle problem. Please ensure that you make your customer aware of this issue before the Starter Motor is fitted.

USE THE WEBSITE FOR:

Cross Reference – Updated regularly
On Line Catalogue – Latest Applications
Technical information – Bulletins for download
Rotating images of part numbers
Collection of old core

Renault 1.5 dCI Alternator – Check the OE Numbers

On Renault Clio/Megane 1.5dCI Diesel applications from 2004 onwards there can be a choice of alternators. The OE numbers should be checked to ensure the correct unit is fitted. The difference is that the later part numbers, **AEC1823** (150A) and **AEK2974** (125A), have different termination for the warning light circuit, and will result in a non-charge fault if the earlier unit is fitted. Please see our website for further details.

New Part Number Supersessions

Below are part numbers that have now been superseded, effective 01/09/09

Alternators:

AEG1000 >> AEK2683
AEG1025 >> AEK2798
AEG1026 >> AEK2971
AEG1028 >> AEK2977
AEG1029 >> AEK2978
AEG1034 >> AEK2945
AEG1036 >> AEK2947
AEG1038 >> AEK3001
AEG1043 >> AEK2958
AEG1045 >> AEK3006
AEG1047 >> AEK3028
AEG1055 >> AEK2968

Starter Motors:

AEX1009 >> AEY2177
AEX1014 >> AEY2285
AEX1016 >> AEY2296
AEX1022 >> AEY2291
AEX1030 >> AEY2299
AEX1032 >> AEY2289
AEX1033 >> AEY2295
AEX1044 >> AEY2283
AEX1046 >> AEY2307

NOTE: New Pricelist effective 01/09/09

IMPROVED PRODUCT WARNING INFORMATION

Product information is enclosed with 'problem' part numbers. Please ensure that you advise your customer to take note of any enclosed warning notice as the replacement part *may* fail prematurely due to an underlying existing vehicle fault.

RING TECHNICAL FOR FURTHER HELP

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