

Did you know...?

We now have our catalogue on line?
You can find it at
www.autoelectro.co.uk



Did you know...?

We are continually adding to our range, so if you need a part number that is not listed, call us or check the website where we update our on line catalogue first!

AUTOELECTRO

Starter Motors & Alternators
Since 1986

Technical Bulletin 12

FORD TRANSIT CONNECT ALTERNATOR PROBLEMS

We have come across many cases of fault still present when an alternator is replaced on the Ford Transit Connect 1.8 Diesel. This affects part numbers AEK2852 and AEK2853. The common complaint is that the battery warning light remains on even after a replacement unit is fitted. The usual cause for this is corrosion within the 3 pin plug and main feed connection. The corrosion in the plug leads to the permanent feed being lost and the battery light stays on. When the main feed is corroded within its sleeving the alternator fails to charge the battery adequately.

Oi! SPANNER! LEAVE IT OUT

On some starter motors a common reason for broken solenoid terminals is that a spanner has been used rather than a socket. By using a spanner damage can be caused to the cap resulting in either a crack for fluid to ingress, or even complete terminal being broken off due to the spanner levering against the moulding of the cap. A socket is the only way of avoiding this happening, but again caution must be exercised in not over tightening the terminals.

GET THE NUMBERS FROM THE OLD UNIT IF YOU CAN

To be totally sure you order the right part, it is always useful to cross reference the numbers from the old unit where possible. These numbers often referred to as OE (Original Equipment) numbers can be cross referred on our website or over the phone, ensuring you get the right part first time if there is a choice.

MITSUBISHI SHOGUN AND PAJERO STARTER MOTOR PART NUMBER CONFUSION

Due to many of these cars being imported, it can be difficult to identify the correct part number required. Below the part numbers are shown by application.

Pajero 2300 TD	1982-86	AES4139
Pinion flush with front bracket		
Pajero 2500 TD	1986-10/88	AES4139
Pinion flush with front bracket		
Pajero 2500 TD	11/88-89	AES8196
Pinion slightly proud of front bracket 10/13		Tooth
Pajero 2500 TD/AUTO non intercooler 1989-91		AES6117
OE M2T60171/61071 12/13		Tooth
Pajero 2800 TD	1993-95	AEY1529
OE M2T63271	10	Tooth
Pajero 2800 TD	1995-00	AET1221
Pajero 3000 V6	1988-91	AES1200
Pajero (II) 3000 V6	1991-97	AES1200
Pajero (II) 3500 V6	1994-97	AES1200
Shogun 2300 TD	1982-86	AES4139
Pinion flush with front bracket		
Shogun 2500 TD	1986-89	AES4139
Pinion flush with front bracket		
Shogun 2500 TD	1989-91	AES8196
Pinion slightly proud of front bracket 10/13		Tooth
Shogun 2500 TD/AUTO non intercooler 1989-93		AES6117
OE M2T60171/61071 12/13		Tooth
Shogun 2600	1983-91	AES4173
Shogun 3000 V6	1989-91	AES1200
Shogun (II) 2500TD	1993-00	AES8196
Pinion slightly proud of front bracket 10/13		Tooth
Shogun (II) 2500 TD/AUTO non intercooler 1993-95		AES6117
OE M2T60171/61071 12/13		Tooth
Shogun (II) 2800TD	1993-95	AEY1529
OE M2T63271	10	Tooth
Shogun (II) 2800TD	1995-00	AET1221

TECHNICAL BULLETINS NOW ON THE WEBSITE!

All our Technical Bulletins are available for download on our website, why not take a look? Don't forget the on-line catalogue, that's on too - with many new additions to the range.

RING TECHNICAL FOR FURTHER HELP

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