

**VAUXHALL ASTRA/SIGNUM/ZAFIRA/VECTRA 1.9CDTI  
ALT348CP/ALT495CP  
(OTHER MODELS MAY ALSO BE AFFECTED)  
ALT360 – ALT361**

**PLEASE CHECK THE OLD CLUTCH PULLEY ON THE ALTERNATOR THAT HAS BEEN TAKEN OFF THE VEHICLE. IF THE PULLEY IS SEIZED OR TURNING FREELY IN BOTH DIRECTIONS WITHOUT THE ALTERNATOR TURNING OR THE PULLEY IS COMPLETELY MISSING IT IS MOST LIKELY TO BE A VEHICLE FAULT THAT HAS CAUSED THIS TO HAPPEN.**

**YOU MUST CHECK THE BELT TENSIONER AND IF NECESSARY REPLACE IT BEFORE FITTING THE NEW ALTERNATOR.**

**IF THIS IS NOT DONE THE NEW ALTERNATOR WILL FAIL EARLY LIFE AND YOUR WARRANTY MIGHT BE VOID.**