

## Premature Clutch Pulley Failure



ALT2014CP

Common cause for **Premature Clutch Pulley failures** can be due to a tensioning issue but the pulley is blamed, basically the reason for the failure is due to excessive tension being applied to the pulley. Before replacing the alternator, it is highly recommended that you inspect the original old unit alternator pulley for any defects.

**A** - Please insure correct fitting procedure is followed correctly otherwise premature clutch pulley failure will invalidate your warranty. The bottom brackets must be tightened first then tighten top brackets last. If the top bracket is tightened first this will cause the adjuster on the vehicle to be out of line and will cause premature alternator failure. We recommend that you change the clutch pulley sleeve to avoid any problems later on due to wear and tear of part. If the unit is returned to us under warranty with the above condition your warranty will be void.

**B** - Check the function of the clutch pulley. If the pulley is not functioning as it should then you have a pulley failure, this indicates that a vehicle fault need investigating before the fitment of the replacement alternator as failure to do so may cause premature failure of the pulley on the replacement unit.

**C** - A rusty pulley or Tensioner will create problems of its own. If you find rust build up on the pulley or Tensioner it will need replacing. Rust bleed from the Tensioner between the arm and the base affect electrical components such as the alternator. It is recommended where possible to replace a flat spring Tensioner with a round spring Tensioner as these do not rust.

More information Please contact with us

