

Tech Sheet 008

Leyland P76 starters

The Leyland P76 OEM Bosch and Lucas starters were notorious for pinion meshing problems.

In an effort to rectify the problem Leyland Australia introduced a number of superceded or replacement parts, specifically concentric and eccentric starter front nose cone housings and larger OD ring gears. From early production an eccentric 0.025" offset on the register of the starter nose cone was introduced (identified by a triangle etched on the nose cone) followed later by a concentric starter nose cone and a ring gear 1/6" larger in OD.

Though marginally successful these factory modifications have created havoc with mismatched components over time. At best insufficient or excessive pinion backlash is the result, at worst the starter nose cone shatters and ruins flex plate. Our Roadrunner Starter RS76 is able to be ordered with different pinions to correct these long standing issues. Contact us and we should be able to talk you through the choices available.