



SPARES for ROYAL ENFIELD & AMAL

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Fitting and Service Tips for 5 Speed Gearbox **Part Number 90112ROAD & 90112RACE (29/11/18)**

Fitting

The design of the gearbox replicates the outward appearance of the standard factory fitted four speed gearbox. To remove the old gearbox and fit the new, follow the standard factory Workshop Manual procedures.

Similarly the clutch operation replicates the standard setup and consequently fitting and adjusting the clutch cable again, follow the standard factory Workshop Manual procedures.

Oil

Fill to the level plug on the gearbox cover. Use a good quality 80-90 gearbox oil, we recommend Silkolene Boa 80W-90.

Because of the internal construction of the gearbox, run the engine for a minute and re-check the gearbox oil level.

Servicing

In road use, the gearbox requires no regular maintenance beyond regularly checking the oil level.

Change the oil every 20,000 miles.

For competition use then follow your normal oil change regime.

Changing Drive Sprocket

Dismantle and remove the Primary Drive and inner cover.

The final drive sprocket is held on with a tap washer and "C" nut.

Replace the final drive sprocket, fit a new tab washer and tighten the "C" nut with a "C" spanner.

Replace the primary drive and covers.

