



SPARES for ROYAL ENFIELD & AMAL

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5 SPEED RIGHT SHIFT CONVERSION 90142

To complete this conversion it is necessary to remove the gearbox from the engine. This can be done without removing the engine but it is more convenient to remove the engine and gearbox from the bike and then take the gearbox off the engine.

A Workshop Manual is also required for instructions on how to remove, disassemble and re-assemble the gearbox.

With the gearbox on the bench

- Take off the gearchange and kickstart levers.
- Remove the gearbox outer cover and the long gearchange cross-shaft.
- Insert the new short gearchange shaft and re-attach the gear change linkage.
- Use the brass blanking plugs and or core plugs to blank off the holes where the gearchange cross shaft has been removed. These are in the back of the gearbox inner case and the inner and outer primary covers.
- Replace the gearbox outer cover ensuring the new oil seal is seated firmly in the new outer cover.
- Re-assemble the gearbox and engine back into the bike.
- Remove the right foot rear brake pedal assembly and replace with the new items