

TRIUMPH 1050 SLIPPER CLUTCH

Congratulations, you bought one of the best clutch systems for your Triumph

This clutch should be installed by an experienced Triumph mechanic.

- a) Read the instructions and look at the photos before you start. Check the set includes all parts.
- b) Gain access to the clutch in accordance with the Triumph Workshop manual.
- c) Using Triumph Workshop tools remove old clutch centre.
- d) Carefully record the order in which the clutch comes apart.
- e) Clean all old glue from the threads of the gearbox shaft. Clean the threads on shaft and on standard 'big' nut with brake cleaner.
- f) Remove the original clutch drum according to Triumph workshop manual. Clean the threads with brake cleaner.
- g) Put the standard shim between basket and drum.
- h) Install pre-assembled slipper clutch drum.(A). Ensure the clutch is fully home on the shaft.
- i) Place the supplied large outer diameter flat washer over the clutch centre.(B). **IMPORTANT**, this larger flat washer acts as a travel limiter for the clutch lift mechanism. It must be on the shaft immediately next to the clutch centre, and then the original spring washer. **Do not use the original flat washer.**
- j) Loctite (Loctite No. 620) the original Main nut onto the top of the assembly at the standard torque settings (127 Nm) while holding the unit with a standard Triumph Clutch holding tool (C)
- k) Install the standard clutch plates in the basket exactly as they came apart; mark them as you remove them.
- l) Install original pulling gear rod to pressure plate and mount it to clutch drum. Use the standard springs with the Kit retainers, tighten all to a torque of 8 Nm (F)
- m) Check correct clearance between last plate and pressure plate via the small holes in the pressure plate. Correct clearance is approximately 1.2mm. Minimal clearance is 0,5mm. When the clutch wears to this point, replace all friction plates
- n) Use new clutch cover gasket.
- o) Refit Clutch cover according to Triumph workshop manual.

LIST OF PARTS

- 1 pc. clutch drum pre assembled
- 1 pc. pressure plate
- 5 pcs. spring retainers
- 5 pcs. bolt M6