



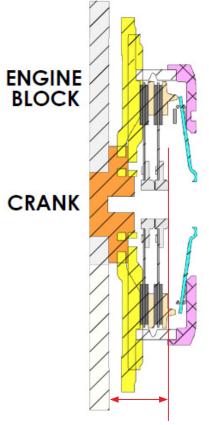
TSB-341

Nose cone modification for 185mm triple plate clutches

When fitting a 185mm triple plate clutch on some vehicles it may be necessary to shorten the gearbox nose cone to avoid contact with the hub of the top clutch plate.

When the clutch has been fitted to the engine, clearance should be checked using a steel ruler and vernier caliper. To take the first measurement (A), place the steel ruler on its edge over the top of the clutch cover and zero the vernier caliper on the top clutch plate hub. Measure from the top clutch plate hub to the engine block. For the second measurement (B), place the steel ruler on its edge over the face of the gearbox bellhousing. Zero the vernier caliper on the gearbox face and then measure down to the top of the gearbox nose cone.

Subtract measurement A from measurement B to check the clearance between the top clutch plate hub and the gearbox nose cone. If necessary, the nose cone should be shortened to allow for at least 1.5mm of clearance.



A (top clutch plate hub to engine block)



B (gearbox face to top of nose cone)

B-A > 1.5mm















