MG.917/117

MG.862/456

MG.900/146

P.151/185

Replaced by MG795/145

Replaced by X.151/8

Replaced by 168021

Date of Issue: August, 1951

Service Information Sheet No. 85

INTRODUCTION OF 8" DIAMETER CLUTCH IN PLACE OF 71" DIAMETER CLUTCH

Commencing at Engine No. 9408 an 8 in. diameter Clutch has been introduced. This has been done to alleviate the synchro noise condition and to improve the torque carrying capacity.

The Engine type description has been altered from XPAG/TD to XPAG/TD/2. This has been done for the reason that while the Power Unit with gearbox complete is interchangeable, neither the engine unit nor the gearbox unit separately is interchangeable with previous engines, because the clutch thrust race is in a different position relative to the engine bell housing, and the clutch shaft and thrust face position is also different in the gearbox bell housing. This means that the old type XPAG/TD Engine and the corresponding gearbox will have to continue to be serviced.

The XPAG/TD Gearbox can be identified by the clutch fork shaft which has diameter of $\frac{5}{8}$ in. and Part No. SA. 1906/9 whereas the XPAG/TD/2 has a clutch with a fork shaft having a diameter of \(\frac{3}{4} \) in. and the Part No. SA.1906/10.

Listed below are the Parts affected by this change. Part No. Description No. off. XPAG/TD Replaced by XPAG/TD/2 Engine and Gearbox Unit Replaced by SA.2445/I Power Unit with Clutch, less Gearbox, Electrical SA.2445 Equipment, Carburetter and Manifolds. Replaced by SA.1906/10 Gearbox complete SA.1906/9 I SA.2252/I Replaced by SA.2252/2 Flywheel with Starter Ring and Dowels X.22418 Replaced by 168020 Starter Ring I X.24436 Replaced by 162605 Clutch Assembly Replaced by SA.2239/4 MG.900/14 Clutch Housing with Bush MG.862/335 Replaced by MG.660/104 Bush for Clutch Housing Replaced by MG.795/146 Replaced by 168023 MG.862/300 Clutch Fork I Clutch Fork Shaft

Circlip

Clutch Lever

Key

T

I