



Engine Mounts Advisory

The Ximango engine mounts are a standard aircraft part manufactured by Lord, with a cross-referenced part manufactured by Barry. They can be purchased and installed by any good aircraft maintenance shop. Here are some useful facts:

The engine mounts are found in the Illustrated Parts Catalog 200-26 Rev. 4 on page 2.82, Figure 22, Item 15. The Aeromot PN is APE 0777-2, Shock Absorber, engine mounting. The corresponding Lord PN of the mounts used on the Ximango is J-7402-1. The Barry mount is 94150-40. Either mount is acceptable, although the Ximango is delivered with the Lord mount. There are FOUR engine mounts in a set.

BOLT TORQUE: The mounts are held by a DIN metric bolt, with PN CHC-10x90-PL54 - SCREW, DIN 912. The IPC specifies the Tightening Torque as 2,2 kgfm. This equates to $(2.2) \times (2.2) \times (39.34) / 12 = \sim 16$ FT- LB tightening torque on the engine mount.

