

Cessna 170, 172, F172, FR172 and 175 Series Aeroplanes

**AD/CESSNA 170/9
Amdt 1**

Main Undercarriage “U” Bolts

11/67

Applicability: All 172, F172, FR172 and 175 series fitted with “U” bolts P/N 0541153.

Requirement: 1. Visual: Inspect the main undercarriage “U” bolts P/N 0541153 type in situ for cracks or other damage and check that the “U” bolt retaining nuts are torqued to the values specified in the Cessna Service Manual.

2. Magnetic Particle: Remove the main undercarriage “U” bolts P/N 0541153 type and inspect by the magnetic particle method for cracks particularly in the radius of bends and in the root of the threads.

Compliance: Visual: At intervals not exceeding 100 hours time in service.

Magnetic Particle: At intervals not exceeding 500 hours time in service.