

Maule M-4 Series Aeroplanes

AD/ML-M4/7

Aileron Control System - Modification

10/69

Applicability: All models.

Requirement: Remove the bolt attaching the most forward aileron control system pulley to the control column.

Replace the pulley assembly with the addition of washers AN970-5 and AN960-516, and bolt AN5-27 instead of the original bolt in the following order from front to rear:

1. AN5-27 Bolt - head forward.
2. AN970-5 Washer
3. AN960-516 Washer
4. Original Pulley
5. Control Column
6. AN960-516 Washer
7. AN365-524 Nut.

Compliance: Within 25 hours time in service after 1 October 1969.