

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

AD/CESSNA 170/44 Limited Elevator Movement - Placard 9/81

Applicability: All model 172 RG with S/Nos 172 RG 0001 to 172 RG 0769.

Requirement: 1. Install a locally manufactured placard in clear view of the pilot, using letters at least 2.4 mm (3/32 inch) high, which reads:

“ELEVATOR MOVEMENT MAY BE LIMITED WHEN RIGHT RUDDER IS APPLIED IF THIS CONDITION IS ENCOUNTERED, CENTER THE RUDDER PEDALS, LAND AS SOON AS PRACTICAL AND COMPLY WITH AD/CESSNA 170/45 PRIOR TO FURTHER FLIGHT.”

2. Remove placard after compliance with AD/CESSNA 170/45.

Note: FAA AD 81-14-06 Amdt 39-4158 and Cessna Single Engine Service Letter SE80-99 Rev 1 refer to this subject.

Compliance: Before further flight.

Background: In-service failure of the jack screw shaft of the rudder trim/nose gear steering bungee could limit elevator control system movement and for safety, the aircraft should land as soon as practicable after the pilot experiences elevator control limited movement.