

Drilling of tailwheel shock absorbing rubber discs

Classification

This Modification has been classified as Mandatory

Applicability

All aircraft fitted with tail wheel rubbers which were delivered before the beginning of November 1995.

Compliance

Before the next flight.

Introduction

The shock absorbing rubber discs which have been supplied to the majority of builders were made from a synthetic rubber with a Shore Hardness which in practice has proved to be somewhat too hard.

Action

- 1. Confirm that the hard rubbers are fitted as follows:- Apply a load vertically downwards directly over the tail wheel of approximately 150 - 200 lbs. If the hard rubbers are fitted there will be no appreciable compression of the rubbers and all the movement will be taken by the tyre.**
- 2. If hard rubbers are confirmed as fitted, drill 6 axial holes each 1/4" dia equispaced on a 1" diameter in each rubber disc.**

