

SERVICE LETTER #25

Date: 15 Jan 85

To: All Owners and Operators of Robinson R22 Helicopters

Subject: Modification of A437 Jackshaft Brace Tab

Rotorcraft Affected: R22 Serial No. 0002 through 0435

Background: Tab has been modified so it can be removed along with the jackshaft forward strut and rod end as a complete assy. This eliminates the need to remove the forward jackshaft strut rod end from the assembly when removing the Main Rotor Gearbox from the helicopter.

At Overhaul or sooner at owner's discretion
Modify the tab as follows:

1. Drill two .170 dia. holes per drawing below.
2. Install two AN525-832R6 screws, two AN960-8L washers and two NAS679A08 nuts.
3. Drill out the four MS20470AD4 rivets that attach the tab to the brace. Deburr holes and touch up primer.

