

# Robinson Helicopter Company

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## REVISED

### MANDATORY SERVICE BULLETIN SB-12

DATE: May 26, 1981

TO: All Owners and Operators of Robinson R22 Helicopters

SUBJECT: Removal of sharp edges in the Angular Latch Portion of  
A628-1 and -2 Seat Harness Assembly.

ROTORCRAFT AFFECTED: R22 Serial Number 0002 thru 0153\*

TIME FOR COMPLIANCE: Within the Next 10 hours of service.

#### Background:

Some fraying of the webbing has been observed at the angular latch. In one incident, the webbing failed in an accident. The failure may have been related to a sharp edge on the round knurled locking bar or the latch plate.

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#### REWORK PROCEDURE:

1. Remove the locking bar by pressing the roll pin halfway out using a 3/32 dia. punch.
2. Chamfer or round edges of the slots and hole in the locking bar and also the inside edge of the latch plate as shown in the view on the attached sheet, using a file or hand grinder.
3. Reinstall the locking bar, pressing the roll pin flush with the surface.

FAA APPROVED: June 5, 1981

REVISED AND FAA APPROVED: July 6, 1981

\*Description of Revision: ROTORCRAFT AFFECTED changed from 0002 and subsequent to S/N 0002 thru 0153

DIAGRAM OF ANGULAR LATCH

