

Hiller UH-12 Series Helicopters

AD/HILLER 12/23
Amdt 1

Main Rotor Blade, Anti Node
Weight Retention - Inspection

5/80

Applicability: All models UH-12D, UH-12E and UH-12E(4 place) fitted with main rotor blades assembly "Parson" P/N 2253-1101-03.

Requirement: To prevent failure of the anti node retention system of the main rotor blade of referenced P/N perform the following:

1. Remove the antinode bar assembly per para. 4.53 of UH-12E/ UH-12L series structural repair manual.
2. Clean the thread outboard of the antinode weight anchor nut.
3. Using a micrometer, measure the thread major diameter
 - (a) If the rod thread major diameter is between .3678 and .3750 inches reassemble rod and return the blade to service.
 - (b) If the rod thread major diameter is .3677 inches or less the antinode rod must be replaced before the blade is returned to service.

Note. Hiller Aviation SB No. 51-4 refers.

Compliance: Unless already accomplished, within 10 hours time in service after 16 October 1978.

Background: The inspection requirements for Parsons P/N 2253-1101-04 blades are now promulgated in AD/HILLER 12/28.