

R22

PILOT'S OPERATING HANDBOOK

AND FAA APPROVED ROTORCRAFT FLIGHT MANUAL RTR 061

FAA APPROVED IN NORMAL CATEGORY BASED ON FAR 27 AND FAR 21. THIS HANDBOOK INCLUDES THE MATERIAL REQUIRED TO BE FURNISHED TO THE PILOT BY FAR 27 AND FAR 21 AND MUST BE CARRIED IN THE HELICOPTER AT ALL TIMES.

HELICOPTER SERIAL NO. _____

HELICOPTER REGISTRATION NO. _____

SECTIONS 2, 3, 4 AND 5

FAA APPROVED BY: _____

Donald Comstock

CHIEF, FLIGHT TEST SECTION
ENGINEERING AND MANUFACTURING BRANCH
FEDERAL AVIATION ADMINISTRATION, WESTERN REGION

DATE: Mar. 16, 1979

ROBINSON HELICOPTER CO.
TORRANCE, CALIFORNIA

DAILY OR PREFLIGHT CHECKS (cont'd)

6. Tailcone

Rivets Tight
Skins No cracks or dents
Strobe light condition Check
Antenna Check
Attachment bolts Tight

7. Engine Left Side

Cooling shroud No cracks
Exhaust system No cracks
Engine Oil 4-6 qts
Gascolator Drain
Throttle linkage Operable
Battery and Relay Secure
Alternator belt tension Check
Steel frame No cracks
Engine general condition Check

8. Fuel Tank (Main)

Leakage None
Quantity Check
Filler cap Tight
Drain Check

9. Main Rotor

Blades Clean and no damage/cracks
Pitch change boots No leaks
Main hinge bolts Nuts tight
All rod ends Free without looseness
Pitch link jam nuts Tight
Pitch link safety wire Secure

DAILY OR PREFLIGHT CHECKS (cont'd)

9. Main Rotor (cont'd)

All fasteners Tight

Swashplate bearings No looseness

10. Fuselage Left Side

Baggage compartment Check |

Collective control Clear

Seat belt Fastened |

Door Latched

Door hinge safety pins Installed

Landing gear Check

Position light Check

11. Nose Section

Windshield condition & cleanliness Check

Fresh air vent Clear

Landing lights Check

Pitot tube Clear

12. Fuselage Right Side

Right landing gear Check

Right door hinge safety pins Installed

Baggage compartment Check |

CAUTION

When flying solo, fill left baggage compartment to capacity before using right compartment.