

1. Pilot's Station

- Battery switch ON
- Check fuel quantity
- MR temp/press, engine oil, gen, low RPM lights on
- Test annunciator panel, all lights on
- Check strobe, nav, landing lights
- Battery switch OFF
- Release rotor brake
- Adjust tail rotor pedals, pins secure

2. Fuselage Right Side & Engine Compartment

- Verify no visible damage
- Verify door hinge cotter rings installed
- Check landing gear strut fairings, skid, skid shoes
- Verify static port clear
- Check baggage compartment loading and security
- Verify no fuel odor in baggage compartment
- Verify baggage door latched
- Verify engine air filter clean
- Verify no fluid leaks
- Verify all air ducts secure
- Check engine oil filter impending bypass indicator
- Check engine fuel control linkage
- Verify exhaust secure and no cracks
- Verify cowl door latched

3. Tailcone, Empennage, & Tail Rotor

- Verify all antennas and lights secure
- Verify empennage secure, no cracks
- Verify tail rotor guard secure, no cracks
- Verify tail skid secure, no damage
- Check tail rotor gearbox oil quantity and Telatemp
- Verify drive system continuity by rotating tail rotor
- Verify no damage to tail rotor blades
- Verify no looseness at pitch links, bellcrank
- Check condition of elastomeric teeter bearing
- Verify teeter bearing bolt does not rotate

4. Belly

- Verify all antennas and panels secure
- Verify aft crosstube cover properly installed
- Verify generator cooling air filter clean

5. Main Rotor

- Verify no damage to blades
- Verify paint covers bond line
- Verify no leaks at pitch change boots
- Verify all fasteners secure
- Verify no excessive looseness at scissors, rod ends

CAUTION

Do not pull down on blades to teeter rotor. To lower a blade, push up on opposite blade.

6. Fuselage Left Side & Engine Compartment

- Verify no visible damage
- Verify door hinge cotter rings installed
- Check landing gear strut fairings, skid, skid shoes
- Verify static port clear
- Verify fuel quantity and filler cap secure
- Verify engine air filter clean and secure
- Check engine, main gearbox, hydraulic oil levels
- Check gearbox oil filter impending bypass indicator
- Check engine and gearbox oil coolers
- Check engine governor control linkage
- Verify no fluid leaks
- Sample fuel, drain water and contaminants
- Verify all cowl doors latched

7. Nose

- Verify pitot tube clear
- Verify windshield clean and undamaged
- Check yaw string

8. Cabin Area

- Verify no loose items
- Verify all items clear of controls
- Verify left seat controls removed or properly installed
- Verify seatbelts for unoccupied seats buckled

CAUTION

Remove left seat controls if person in that seat is not a rated helicopter pilot.

CAUTION

Ensure compartments under occupied seats are not filled above maximum fill line.

CAUTION

Ensure all cabin doors are unlocked before flight to allow rescue or exit in an emergency. Aft door locks have a green stripe to indicate door unlocked.

CAUTION

Shorter pilots may require cushion to obtain full travel of all controls. Verify aft cyclic travel is not restricted.

NOTE

Aircraft with optional equipment may have modified or additional checklist items. Refer to appropriate Pilot's Operating Handbook Supplement.