

Table 5-5. Component Overhaul Schedule

NOMENCLATURE	PART NUMBER 	OVERHAUL INTERVAL (HOURS)
MAIN ROTOR HUB		
Hub Assembly	407-010-100-103	2500 hours
MAIN ROTOR CONTROLS		
Swashplate and Support	406-010-401-115	2500 hours
DRIVE SYSTEM		
Input Driveshaft	206-340-300-107	 1250 hours
Rotor Brake Disc	206-340-301-101	 3000 hours
Rotor Brake Caliper	206-340-301-103	 1800 hours
Freewheel	406-040-500-123/-127/-131	2500 hours
Freewheel	406-040-500-143/-147	3000 hours
Transmission	407-040-006-103/-107	 2500 hours
Transmission	407-040-006-111	 4500 hours
Transmission	407-040-007-103	5000 hours
Mast Assembly	407-040-011-101	2500 hours
Rotor Brake Caliper	407-340-302-101	 1800 hours
Rotor Brake Caliper	407-340-302-101FM	 1800 hours
Rotor Brake Caliper	407-340-302-103	 3000 hours
Input Driveshaft	407-340-310-101	 2500 hours
Rotor Brake Disc	407-340-318-101	  3000 hours
Rotor Brake Caliper	407-540-304-101FM	 3000 hours
Rotor Brake Caliper	427-340-352-113	3000 hours
TAIL ROTOR SYSTEM		
Tail Rotor Gearbox	406-040-400-115/-117/-117FM	 2500 hours
Tail Rotor Gearbox	406-040-400-119	5000 hours

Table 5-5. Component Overhaul Schedule (Cont)

NOMENCLATURE	PART NUMBER [△] ₁	OVERHAUL INTERVAL (HOURS)
TAIL ROTOR SYSTEM (CONT)		
Tail Rotor Hub	407-012-101-107	2500 hours
POWER PLANT		
Engine	250-C47B	Refer to Rolls-Royce Operations and Maintenance Manual, Publication CSP21001
ELECTRICAL		
Starter-generator	206-062-200-113	1000 hours
NOTES:		
[△] ₁ The operating time specified for overhaul of any given part number listed applies to all successive dash numbers (or suffixes) for that component, unless otherwise specified.		
[△] ₂ As identified in TB 407-04-60 , a 4500-hour overhaul applies to transmission 407-040-006-107 if modified per TB 407-03-41 , and transmission 407-040-006-111 and subsequent.		
[△] ₃ Input driveshaft 206-340-300-107 must be overhauled every 1250 hours of operation. Overhaul is to be accomplished by Kamatics Corporation only. Return driveshaft to Bell Helicopter Textron (BHT) per Information Letter (IL) GEN-04-98 . Refer to Chapter 4 for retirement life.		
[△] ₄ Input driveshaft 407-340-310-101 must be overhauled every 2500 hours of operation. Overhaul is to be accomplished by Kamatics Corporation only. Return driveshaft to Bell Helicopter Textron (BHT) per Information Letter (IL) GEN-04-98 .		
[△] ₅ As used on S/N 53000 through 53442 Pre 407-II-30, refer to Northwest Dynamics Document No. B0223-OM for overhaul instructions (BHT-407-CR&O-V).		
[△] ₆ As used on S/N 53443 through 53631 Pre TB 407-05-67 , refer to Northwest Dynamics Document No. B0223-OM for overhaul instructions (BHT-407-CR&O-V).		
[△] ₇ As used on S/N 53000 through 53442 Post 407-II-30, refer to Northwest Dynamics Document No. B0223-OM for overhaul instructions (BHT-407-CR&O-V).		
[△] ₈ As used on S/N 53632 and subsequent, refer to Northwest Dynamics Document No. B0223-OM4 for overhaul instructions (BHT-407-CR&O-V).		
[△] ₉ As used on S/N 53000 through 53631 Post TB 407-05-63 and TB 407-05-67 , refer to Northwest Dynamics Document No. B0223-OM4 for overhaul instructions (BHT-407-CR&O-V).		
[△] ₁₀ As identified in TB 407-04-60 , a 5000-hour overhaul applies to tail rotor gearboxes 406-040-400-117/-117FM that have been modified per TB 407-00-21 and TB 407-01-31 , Part I or Part II, and gearboxes 406-040-400-119 and subsequent.		