

ENGINE SECTION					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
COMPLETE ENGINE (R & R / FOM)		X	X	X	10, 13, 19
COMPRESSOR ASSY (R & R / FOM)		X	X	X	10, 13, 19, 21
TURBINE ASSY (R & R / FOM)		X	X	X	10, 13, 19, 21
ASSY GEARBOX (R & R / FOM)		X	X	X	10, 13, 19, 21
GEARBOX OIL PRESS/REGULATOR (R & R)		X	X		
COMBUSTION SECTION (R & R / FOM)		X	X	X	10, 13, 19, 21
AIR TRANSFER TUBE (R & R / FOM)		X	X		
BLEED VALVE (R & R / FOM)		X	X	X	10, 19, 21
FUEL NOZZLE (R & R / FOM)			X		
GOVERNOR (R & R) (RIGGING)		X	X	X	10, 13, 19
FUEL CONTROL (R & R / FOM)		X	X	X	10, 13, 19, 23
ENGINE DRIVEN FUEL PUMP (R & R)		X	X		
THROTTLE RIGGING ADJUSTMENT		X	X		
LINEAR ACTUATOR (R & R / FOM) (RIGGING)		X	X		
LINEAR ACTUATOR SPREAD ADJUSTMENT			X		
DROOP COMP. CTRL. (R & R) (RIGGING)		X		X	13
ENGINE OIL COOLER (R & R)			X		
ENGINE WASH			X		

AIRFRAME & ROTOR SECTION					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
TAIL ROTOR HUB ASSY (R & R)	X	X	X	X	6, 7, 15, 20
TAIL ROTOR HUB ASSY (FOM)		X	X	X	6, 7, 15, 20
TAIL ROTOR BLADES (R & R / FOM)	X	X	X	X	6, 7, 15, 20
TAIL ROTOR PCL (R & R / FOM)		X			
TAIL ROTOR RUBBER BUMPER (R & R / FOM)		X			
TAIL ROTOR KNURL NUT/LINER (R & R / FOM)		X			
TAIL ROTOR CTRL LONG TUBE (R & R / FOM)		X			
MAIN ROTOR HUB (R & R)	X	X	X	X	6, 7, 10, 15, 19, 23
MAIN ROTOR HUB (FOM)		X	X	X	6, 7, 10, 15, 19, 23
MAIN ROTOR BLADE (R & R / FOM)	X	X	X	X	6, 7, 10, 15, 19, 23
MAIN ROTOR PCL (FOM)		X	X		
MAIN ROTOR PCL (R & R)	X	X	X	X	19, 23
MAIN ROTOR PCL TRUNNION BEARING (R & R)		X	X		
* MAIN ROTOR PCL ADJUSTMENT		X		X	19, 23
MAIN ROTOR FLAP RESTRAINT ASSY (R & R)		X			
FREE WHEELING UNIT (R & R / FOM)		X	X	X	10, 19
MAIN DRIVE SHAFT (R & R)		X	X	X	20
MAIN DRIVE SHAFT (FOM)		X	X		

AIRFRAME & ROTOR SECTION (CONT'D)					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
ROTOR BRAKE DISK (R & R / FOM)		X	X		
T/R DRIVE SHAFT (R & R)		X	X	X	20
T/R DRIVE SHAFT (FOM)		X	X		
T/R DRIVE THOMAS COUPLING (R & R)		X	X		
OIL COOLER FAN SHAFT (R & R)		X	X	X	20
OIL COOLER FAN SHAFT (FOM)		X	X		
MAIN TRANSMISSION (R & R / FOM)		X	X	X	6, 7, 9, 10, 19
DRAG LINK (R & R / FOM)		X	X	X	6, 7, 9, 10, 19
PYLON SUPPORT LINKS (R & R / FOM)		X			
ISOLATION MOUNT (R & R)		X		X	9
MAST (R & R / FOM)		X	X	X	6, 7, 10, 19
TAIL ROTOR GEARBOX (R & R / FOM)		X	X	X	6, 7, 20
T/R PITCH CHANGE MECH (R & R / FOM)		X	X	X	6, 7, 20
CONTROL STICK/PEDAL (R & R / FOM)		X			6,7,8,17
SERVO ACTUATOR SUPPORT (R & R / FOM)		X	X	X	6, 7, 8, 17
HYDRAULIC SERVO (R & R / FOM)		X	X	X	6, 7, 8, 17
DYNAMIC FLIGHT CTRL (RIGGING/ADJUSTMENT)		X	X	X	6, 7, 8, 23

AIRFRAME & ROTOR SECTION (Cont'd)					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
CYCLIC SUPPORT (R & R)		X		X	6, 7, 20
MINI-STAB ACTUATORS (R & R / FOM)		X		X	6,7,8,11,16,18,
YAW ACTUATOR (R & R / FOM)		X		X	6, 7, 12, 18
MAG BRAKE /TDU (R & R / FOM)		X			
SWASHPLATE (R & R / FOM)	X	X	X	X	6,7,10,15,19,2
SWASHPLATE FRICTION ADJUSTMENT		X	X	X	6, 7, 20
SWASHPLATE BOOT (R & R)	X	X	X	X	6,7,10,15,19
DRIVE ASSY/H LINK (R & R)		X		X	6, 7, 20
DRIVE ASSY/H LINK (FOM)		X	X		
DUPLEX BEARING (R & R / FOM)	X	X	X	X	6,7,10,15,19
UNIBALL/RACES (R & R / FOM)	X	X	X	X	6,7,10,15,19,2
BELLCRANKS (R & R / FOM)		X	X		
FLIGHT CONTROL BEARINGS (R & R)		X			
HYDRAULIC PUMP & RESERVOIR (R & R / FOM)		X	X		
MAIN GENERATOR (R & R / FOM)			X		
STAND-BY GENERATOR (R & R / FOM)			X		
VOLTAGE REGULATOR (MAIN & STAND-BY) (R & R)			X		

AIRFRAME & ROTOR SECTION (Cont'd)					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
PILOTS & CO-PILOT ATTITUDE INDICATORS (TH-57C ONLY) (R & R)		X		X	7, 20
THERMOCOUPLE HARNESS (R & R)		X			
HORIZONTAL STABILIZER (R & R / FOM)		X		X	7, 23
VERTICAL FIN (R & R / FOM)		X		X	7, 23
TAILBOOM (R & R / FOM)		X	X	X	6, 7, 23
AIR CONDITIONER BELT (R & R)		X	X		
AIR CONDITIONER COMPRESSOR (R & R)			X		

GENERAL					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
ACCEPTANCE/TRANSFER INSPECTION		X	X	X	FULL
PRE-DLM AIRCRAFT INSPECTION		X	X		
POST- DLM AIRCRAFT INSPECTION		X	X	X	FULL
PHASE A/B INSPECTION		X	X	X	FULL
ANYTIME AN AIRCRAFT HAS NOT BEEN FLOWN FOR 30 DAYS		X	X	X	FULL
BINDING /STUCK/JAMMED FLIGHT OR ENGINE CONTROLS		Contact QA Prior to Maint. X	X	X	***A/R
ENGINE POWER FAILURE/STOPPAGE		Contact QA Prior to Maint. X	X	X	***A/R
OVER TORQUE (110 - 120)			X		
OVER TORQUE (Greater than 120)			X	X	***A/R
24 MONTH FLIGHT CONTROL BOLT INSP. (BELL)		X			
MAJOR ALTERATIONS/REPAIRS WHICH CAN AFFECT FLIGHT CHARACTERISTICS		X	X	X	***A/R
ABNORMAL VIBRATIONS AND/OR ANY MAINTENANCE PERFORMED THAT MAY AFFECT BLADE TRACK	X	X	X	X	***A/R

GENERAL (CONT'D)					
	VIBRATION ANALYSIS	FINAL INSP QAR	GROUND RUN UP	FCF	FCF PROFILE
CONDITIONS OR DISCREPANCIES IN WHICH A GROUND OPERATIONAL CHECK WILL NOT FULLY DETERMINE THE CAUSE AND AIRWORTHINESS OF A REPAIR.		***A/R	***A/R	***A/R	***A/R
FAA AIRWORTHINESS DIRECTIVES/ MANUFACTURES SERVICES INSTRUCTIONS/ GOV'T.TECHNICAL DIRECTIVES WHICH CANNOT BE ADEQUATELY GROUND CHECKED		X	X	X	***A/R