

SECTION: A 0306 – AIRFRAME INSPECTION PROGRAM
TYPE: 300 HOUR / 12 MONTH INSPECTION
NOTE:

MAINTENANCE ACTION		REFERENCE	MECHANIC'S INITIALS
6.1.3	Trunnion bearings and attaching hardware for excessive looseness and wear. Bearings shall not exceed 0.020-inch axial looseness		
6.1.4	Drive hub and rephasing levers for wear and bearing looseness		
6.1.5	Drive links' spherical bearings for axial looseness. They shall not exceed 0.007 inch radial or 0.015 inch.		
6.1.6	Swashplate link non-elastomeric bearing for looseness. It shall not exceed 0.015-inch axial.		
6.1.7	Collective lever trunnion bearing for axial looseness. It shall not exceed 0.020 inch.		
6.1.8	Pitch link's non-elastomeric bearing for looseness. It shall not exceed 0.007-inch radial or 0.015-inch axial.		
A 0306.7 ELECTRICAL			
7.1	Emergency bus interconnect circuit breaker and diodes;	Chp 96	
7.1.1	Inspect EMERG BUS INTC circuit breaker for wear. Operate circuit breaker manually and check by feel. Worn or loose circuit breaker is not acceptable. Close circuit breaker.		
7.1.2	Place all switches in OFF or NORM position and close all circuit breakers.		
7.1.3	Connect battery.		
7.1.4	Place BATTERY BUS 1 switch and BATTERY BUS 2 switch in the ON position. Position INV 1 and INV 2 switches in the ON position. Caution panel INVERTER 1 and INVERTER 2 segments should not be illuminated.		
7.1.5	Check emergency bus power by pressing the FIRE EXT PRESS TO TEST button momentarily. Observe both FIRE PULL handle warning lights illuminate.		
7.1.6	Position emergency bus switch to EMERG LOAD position. Check emergency bus power by pressing the FIRE EXT PRESS TO TEST button momentarily. Observe both FIRE PULL handles illuminate. Verify INVERTER 1 and INVERTER 2 segments are illuminated on the caution panel.		
NOTE: S/N 33108 and subsequent — Check INVERTER 1 light segment on the caution panel is not illuminated and INVERTER 2 segment is illuminated.			
7.1.7	Position BATTERY BUS 1 and BATTERY BUS 2 switches off. Check emergency bus power by pressing FIRE EXT PRESS TO TEST button momentarily. Observe FIRE PULL handles illuminate.		