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Revision: 7
Issue Date: 03/01/20

SECTION: A 0053 – AIRFRAME INSPECTION PROGRAM
TYPE: 300 HOUR / 12 MONTH INSPECTION
NOTE:

MAINTENANCE ACTION		REFERENCE	MECHANIC'S INITIALS
4.1.5	Inspect KAFLEX Driveshaft for signs of contact, rubbing, and/or chafing.		
4.1.6	Examine rotor brake for condition and security.		
A 0053.5 OIL SYSTEM/AFT TOP DECK			
5.1	Remove and examine aft fairing and attachment fasteners for condition and security.	Chapter 71	
5.2	Examine fairing retainer for condition.		
5.3	Examine exterior of aft deck structure for condition.		
5.4	Examine oil cooler area for evidence of oil leaks. Examine oil cooler pan for cleanliness and make sure the drain is not blocked.	Chapter 79	
5.5	Examine all flexible and rigid fluid lines for condition and security.		
5.6	Pay particular attention for chafing damage and kinked lines.		
5.7	Examine oil cooler core for obstructions and cleanliness.		
5.8	Examine oil cooler blower and housing for cleanliness, condition and security.	Chapter 65	
5.9	Examine oil tank for leakage, condition and security. Check oil for contamination.	Chapter 79	
5.10	Examine oil tank supports for condition and security.		
5.11	Examine the oil cooler seals bonded inside the aft fairing for condition.	Chapter 71	
5.12	Examine external scavenge oil filter system (STC) (if installed) for condition and security.		
A 0053.6 ELECTRICAL			
6.1	Examine all electrical components, wires, cables and connector in the area of the aft deck for chafing for general condition and security	Chapter 96	