SERVICE INFORMATION LETTER

SERVICE INFORMATION LETTER (SIL) NO. 0192

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DATE: December 9, 2019

1. SUBJECT: Tail Rotor Cable Assembly

2. MODEL: F-28A, 280, F-28C, F-28C-2, F-28C-2R, 280C, F-28F, 280F, and 280FX

3. **EFFECTIVITY:** All

4. BACKGROUND:

Information regarding the current tail rotor cable installation is not documented in the manuals for the F-28 and 280 Series helicopters.

This SIL provides updated information about the tail rotor cable configurations and the applicable installation part numbers.

5. **COMPLIANCE:**

A. Part Number Information:

Refer to the following table to identify the part number of the tail rotor cable assemblies installed based on the location of the turnbuckles. See Figure 1 and Figure 2.

Refer also to this table for replacement information until the parts catalog is updated.

	Tail Rotor Cable Part Number	
Turnbuckle Location	Forward Assembly (short length)	Aft Assembly (long length)
Engine Compartment	28-16350-1 (51±1 in)	28-16351-1 (245±1 in)
Aft Pylon Area	4150008-5 (99±1 in)	

B. Eligibility Information:

Helicopters configured with the turnbuckles in the engine compartment are eligible for updating to the newer configuration. Remove the existing tail rotor cable assemblies and install the new tail rotor cable assemblies in accordance with Paragraph 10-7 of the F-28F/280F Series Maintenance Manual.

6. PARTS: Refer to paragraph 5.A

7. SPECIAL TOOLS: N/A

8. MAN-HOURS: N/A 9. WARRANTY: N/A

10. WEIGHT CHANGE: N/A

11. LOG BOOK ENTRY: As required

12. REPETITIVE ACTION: N/A

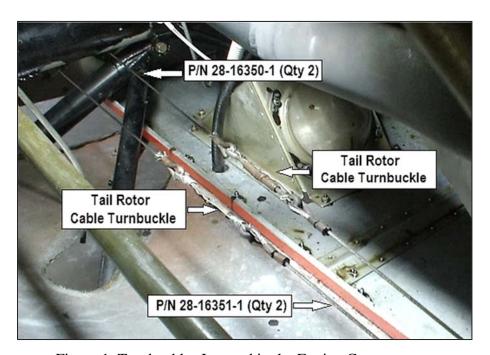


Figure 1. Turnbuckles Located in the Engine Compartment

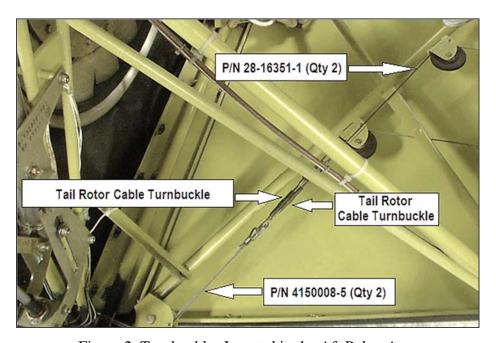


Figure 2. Turnbuckles Located in the Aft Pylon Area