

**CESSNA AIRCRAFT COMPANY  
MODEL 300 SERIES  
CONTINUED AIRWORTHINESS PROGRAM**

**TITLE**            **Aileron Hinges and Fittings**

<b>MODEL</b>	<b>EFFECTIVITY</b>	<b>INSPECTION COMPLIANCE</b>	
T303 310 Thru T310R 320 Thru 320F	T30300001 Thru T30300315 607, 35000, Thru 310R2140 623, 658, 320-0001 Thru 320F0045	<b>INITIAL</b>	15,000 HRS
335 336	335-0001 Thru 335-0065 633, 636, 336-0001 Thru 336-0195	<b>REPEAT</b>	3750 HRS Thereafter
337 Thru T337H-SP T337G Thru P337H F337E/FT337F FT337GP/FT337HP 340 Thru 340A	337-0002 Thru 33701955 P3370001 Thru P3370356 F3370001 Thru F33700055 FP33700001 Thru FP33700023 340-0001 Thru 340A1817		

**PURPOSE**

To inspect aileron hinges, fittings and associated hardware and components for condition.

**INSPECTION INSTRUCTIONS**

1. Remove ailerons in accordance with applicable Service Manual.
2. Visually inspect aileron hinges for condition, cracks, and security; hinge bolts, hinge bearings for condition and security; bearings for freedom of rotation; attach fittings for evidence of damage, wear, failed fasteners and security.
3. Dye penetrant inspect aileron hinge attach fittings for cracks.
4. Reinstall aileron in accordance with applicable Service Manual.

**ACCESS/LOCATION**

Left/Right Wing

**DETECTABLE CRACK SIZE**

N/A

**INSPECTION PROCEDURE**

Visual/Dye Penetrant

**REPAIR/MODIFICATION**

Replace worn/damaged components with latest superseding part numbers.

**COMMENTS**