

**INSPECTION DOCUMENT 14**

Date: \_\_\_\_\_  
 Registration Number: \_\_\_\_\_  
 Serial Number: \_\_\_\_\_  
 Total Time: \_\_\_\_\_

**1. Description**

- A. Inspection Document 14 gives a list of item(s), which are completed at the first 5000 hours and every 2500 hours thereafter.
- B. Inspection items are given in the sequence of the zone in which the inspection is completed. A description of the inspection, as well as the Item Code Number are supplied for cross-reference to section 5-10-01. Frequently, tasks give more information about each inspection. These tasks are found in the individual chapters of this manual.
- C. The right portion of each page gives space for the mechanic's and inspector's initials and remarks. You can use copies of these pages as a checklist while you complete the tasks in this Inspection Document.

**2. General Inspection Criteria**

- A. As you complete each of the inspection tasks in this Inspection Document, examine the adjacent area while access is available to find conditions that need more maintenance.
- B. If it is necessary to replace a component or to make a change to a system while you complete a task, do the task again before the system or component is returned to service.
- C. Inspection Kits are available for some Inspection Documents. They supply consumable materials used to complete the inspection item(s) given for the interval. Refer to the Model 208 Illustrated Parts Catalog, Introduction, Service Kit List to find applicable part numbers.

ITEM CODE NUMBER	TASK	ZONE	MECH	IN-SP	REMARKS
A532015	Fuselage Skin Doubler at Main Landing Gear Cutout Detailed Inspection (SID 53-20-14) Task 53-10-00-225	253 254			
*** End of Inspection Document 14 Inspection Items ***					

**Task 53-10-00-225**

**12. Fuselage Skin Doubler at Main Landing Gear Cutout Detailed Inspection**

- A. General
  - (1) This task includes the Supplemental Inspection Document (SID) requirements necessary to keep the fuselage skin doubler at the main landing gear cutout in a serviceable condition.
- B. Special Tools
  - (1) None
- C. Access
  - (1) Remove the main landing gear fairing. Refer to Chapter 32, Main Landing Gear - Maintenance Practices.
- D. Examine the Fuselage Skin Doubler at the Main Landing Gear Cutout.
  - (1) Do a visual inspection for cracks and gouges in the doubler.
    - (a) Do a visual inspection of the area where the main landing gear fairing attaches.
  - (2) If cracks or gouges are found, repair the cracks or gouges with the instructions given in Service Bulletin CAB03-6.
  - (3) If no cracks or gouges are found, restore access.
- E. Restore Access
  - (1) Install the main landing gear fairing. Refer to Chapter 32, Main Landing Gear - Maintenance Practices.

**End Task**