TASK 56-12-00-200-801-A
EFFECTIVITY: ON ACFT WITH COCKPIT SIDE WINDOW PN (NP-200402-1 OR NP-200402-2 OR NP-200402-5 OR NP-200402-6)

1. Cockpit Side Window - Inspection/Check

A. General

(1) This task obeys maintenance requirement number: 56-12-01-003 (AMM Chapter 05).

(2) This task gives the procedure to do the prism DET of the cockpit side window.

(3) This inspection is applicable to the cockpit side window in zones 223 and 224.

(4) This maintenance technician is necessary to do this task:

- 1 - Mechanical Systems

B. References

REFERENCE	*DESIGNATION*
AMM MPP 56-12-00/400	COCKPIT SIDE WINDOW - REMOVAL/INSTALLATION
AMM TASK 20-00-00-910-801-A/200	Aircraft Maintenance Safety Procedures - Maintenance Practices

C. Zones and Accesses

ZONES ACCESS	*LOCATION*	*REFERENCE*
223	LH Forward Fuselage Side - Rear Area	AMM TASK 06-30-00-800-802-A/100
224	RH Forward Fuselage Side - Rear Area	AMM TASK 06-30-00-800-802-A/100

D. Tools, Equipment and Auxiliary Items

REFERENCE	*DESIGNATION*
Commercially available	Flashlight
Commercially available	Wiper cloth, lint-free
Commercially available	Prism Kit - Window Inspection

E. Consumable Materials

SPECIFICATION	*DESIGNATION*	*PART NUMBER*	*REFERENCE*
-	DISTILLED WATER	DISTILLED WATER	CPC SECTION 10
-	ISOPROPYL ALCOHOL	TT-I-735	CPC SECTION 07

F. Job Set-Up

SUBTASK 940-002-A

(1) Do the procedure to make the aircraft safe for maintenance (AMM TASK 20-00-00-910-801-A/200).

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(2) Put a workstand in position near the fuselage to get access to the cockpit side window.

(3) Clean the cockpit side window surface with a lint-free wiper cloth moist with 50% of TT-I-735 in 50% of DISTILLED WATER. Wait for a minimum of five mins until the surface becomes dry.

G. Cockpit Side Window - Inspection/Check (Figure 201)

SUBTASK 200-002-A

(1) Use the Prism Kit (Window Inspection) to perform this inspection.

(2) Apply glycerine at the prism face (1), usually the glycerine is supplied with the Prism Kit (Window Inspection).

(3) Position the prism face (1) at the cockpit side window above the attachment bolt (Ref.).Use the gasket seal as reference.

(4) Use a flashlight to light the external face of the prism (1).

(5) Do a DET at the inner and outer ply on the region between spacers for cracks.

(6) Inspect all around the cockpit side window (Ref.).

(7) If you find a crack, replace the cockpit side window (Ref.). Refer to AMM MPP 56-12-00/400.

H. Job Close-Up

SUBTASK 940-003-A

(1) Remove from the work area all tools, equipment and materials that you used.

(2) Put the aircraft back to its initial condition (AMM TASK 20-00-00-910-801-A/200).

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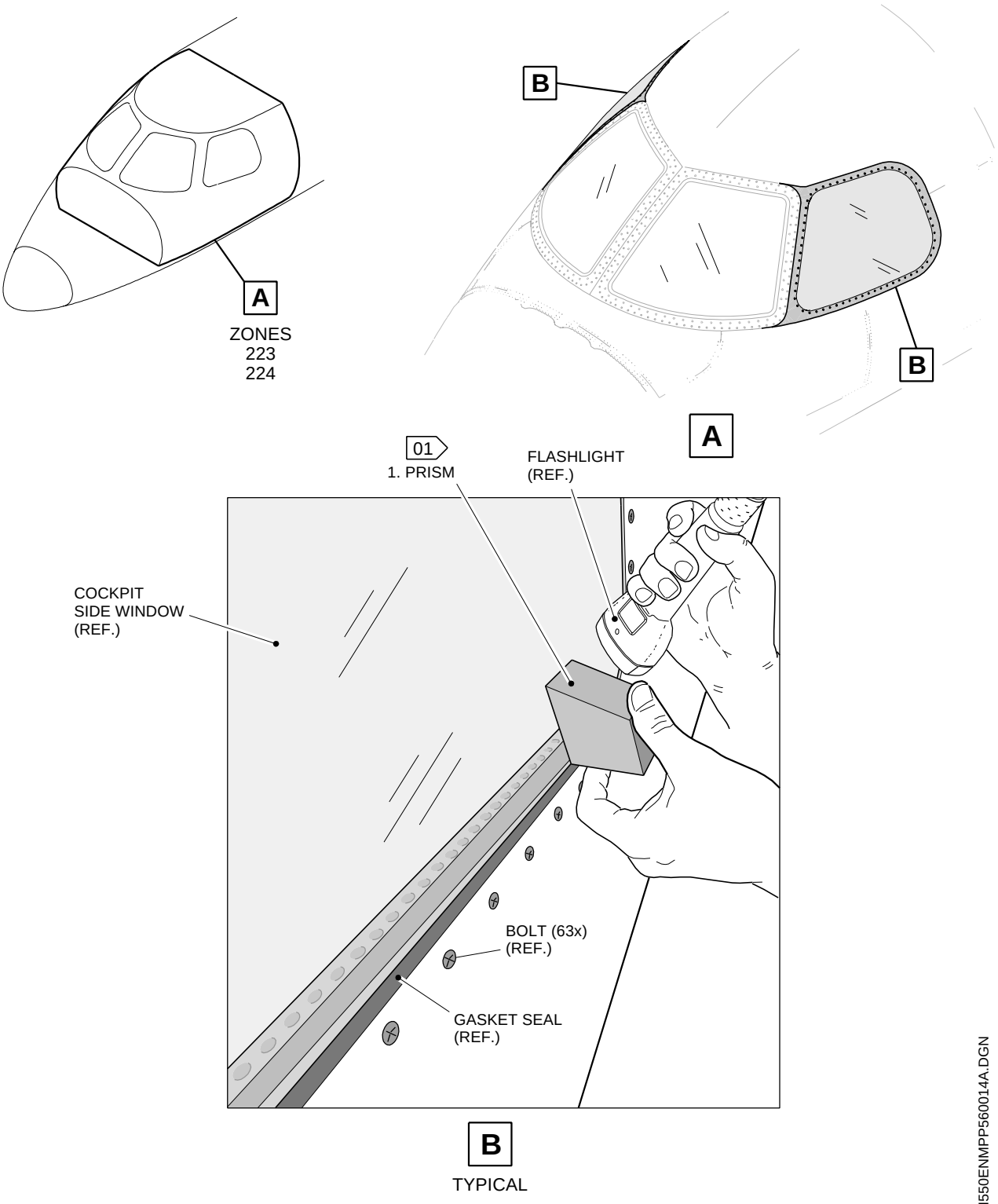
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Cockpit Side Window - Prism Inspection

Figure 201



01 APPLY GLYCERINE BETWEEN THE PRISM FACE AND OUTER PLY

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