

**PRESSURE BULKHEAD AND BAGGAGE COMPARTMENT LH/RH SIDES - INTERNAL - INSPECTION/
CHECK**

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the visual inspection of the pressure bulkhead, pressurized area side, for general condition.
- B. Related Zones: 275/276.
- C. (Applicable to EMB-145 () models) Zone Boundaries: STA X = 25581.0.
(Applicable to EMB-135 () models) Zone Boundaries: STA X = 22041.0.
- D. The procedures in this section are given in the sequence below. The tasks identified with (♦) are part of the Scheduled Maintenance Requirements Document (SMRD).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
05-20-41-200-801-A ♦	PRESSURE BULKHEAD - PRESSURIZED AREA SIDE - INTERNAL GENERAL VISU- AL INSPECTION	ALL

TASK 05-20-41-200-801-A

EFFECTIVITY: ALL

2. PRESSURE BULKHEAD - PRESSURIZED AREA SIDE - INTERNAL GENERAL VISUAL INSPECTION

A. General

- (1) This procedure obeys the EWIS ICA requirement.
- (2) This task gives instructions to do SMRD Zonal Task 53-Z275-214-001-A00.
- (3) You must do the internal general visual inspection (GVI) of rear fuselage I, at zones 275/276, within a touching distance of the items examined.
- (4) The function of the internal general visual inspection (GVI) is to find damage, failure, or irregular conditions that can be easily seen.
- (5) Apart from any specific targets defined in the Zonal Inspection task, a General Visual Inspection (GVI) must be conducted of the entire zone specified and includes all installations, components and structures. Refer to AMM Introduction for zonal inspection criteria.

B. References

<i>REFERENCE</i>	<i>DESIGNATION</i>
AMM MPP 06-41-01/100	-
WM 20-22-00	-

C. Zones and Accesses

<i>ZONE</i>	<i>PANEL/DOOR</i>	<i>LOCATION</i>
272	272DR	Rear Fuselage, RH side

D. Tools and Equipment

<i>ITEM</i>	<i>DESCRIPTION</i>	<i>PURPOSE</i>	<i>QTY</i>
Standard	Ladder	To get access to the inspection area	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

<i>QTY</i>	<i>FUNCTION</i>	<i>PLACE</i>
1	Does the task	Rear fuselage I - pressure bulkhead

I. Preparation

SUBTASK 841-002-A

- (1) Put the ladder in position.
- (2) Open the access door 272DR (AMM MPP 06-41-01/100).

J. Internal General Visual Inspection ([Figure 601](#))

SUBTASK 212-002-A

- (1) Examine the interior of the zone for loose rivets, nicks, cracks, dents, erosion, corrosion, and deteriorated protective treatment at the rear pressure bulkhead ([Figure 601](#)).
- (2) Examine the EWIS components for signs of damage, adequate installation, chafing and general condition. Refer to WM 20-22-00.

K. Follow-on

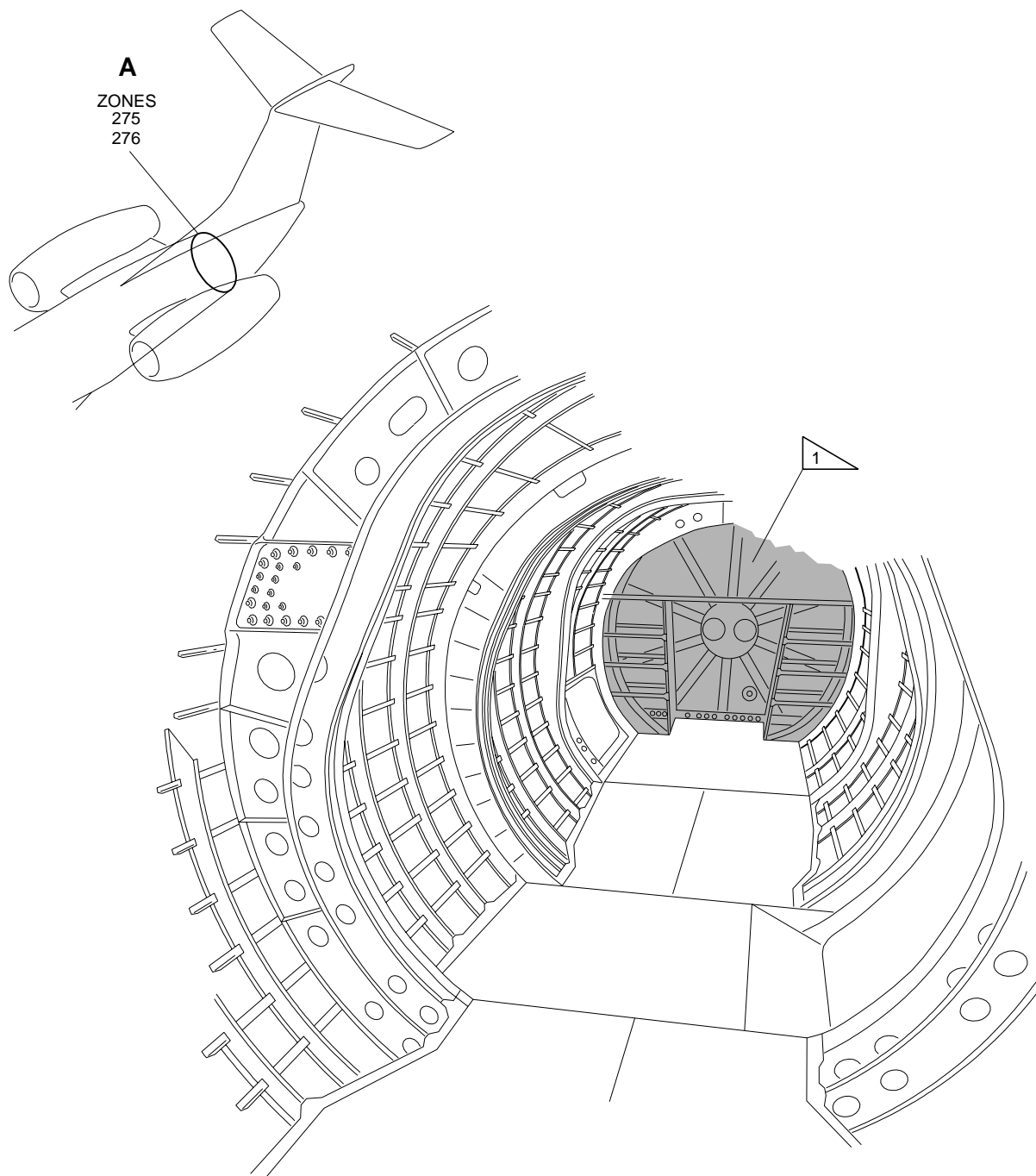
SUBTASK 842-002-A

- (1) Close the access door 272DR (AMM MPP 06-41-01/100).
- (2) Remove the ladder.

EFFECTIVITY:: ALL

Pressure Bulkhead at Pressurized Area Side - Internal General Visual Inspection

Figure 601



DET. A

1 INTERNALLY INSPECT FUSELAGE MACHINED BULKHEAD.

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