



AIRCRAFT
MAINTENANCE MANUAL

WING ROOT SECTION BETWEEN SPAR II AND SPAR III - INTERNAL - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives SMRD Zonal Task 57-Z532-214-001-A00.
- B. Zones: 532/632.
- C. Zone Boundaries: STA Ya = - 960.00 thru STA Ya = - 3815.00 (rib 9) and Spars II & III.
- 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
05-20-85-200-801-A ♦	WING - INTERNAL GENERAL VISUAL IN- SPECTION	ALL



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TASK 05-20-85-200-801-A

EFFECTIVITY: ALL

2. WING - INTERNAL GENERAL VISUAL INSPECTION

A. General

- (1) This procedure obeys the EWIS ICA requirement.
- (2) This task gives instructions to do Zonal Task 57-Z532-214-001-A00.
- (3) Do the internal general visual inspection (GVI) of zones 532/632 at a distance from which you can touch the items that you will examine.
- (4) It is a GVI to find damage, failure, or irregular conditions that can be seen easily.
- (5) After you complete the procedures given in the Zonal Inspection task, you must do a General Visual Inspection (GVI) in all of the specified zones. The inspection must include all installations, components, and structures. Refer to the AMM Introduction for zonal inspection criteria.

B. References

REFERENCE	DESIGNATION
WM 20-22-00	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
532	532AB	Wing
532	532BB	Wing
632	632AB	Wing
632	632BB	Wing

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Standard	Stand	To get access to the inspection area	
Standard	Flashlight	To help in the inspection of the area	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable



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H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Wing

I. Preparation

SUBTASK 841-002-A

- (1) Open access panels 532AB (12S), 532BB (14S), 632AB (12S), and 632BB (14S).
- (2) Put the stand in position.

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

SUBTASK 214-002-A

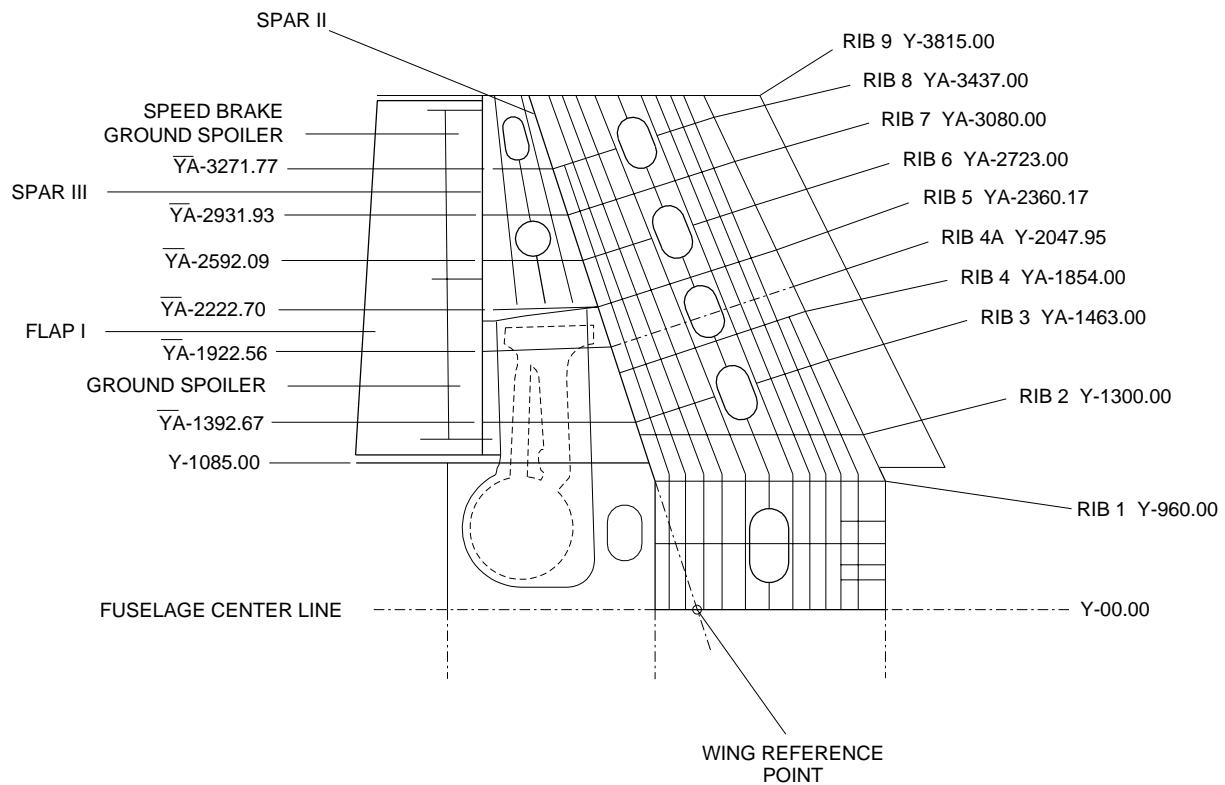
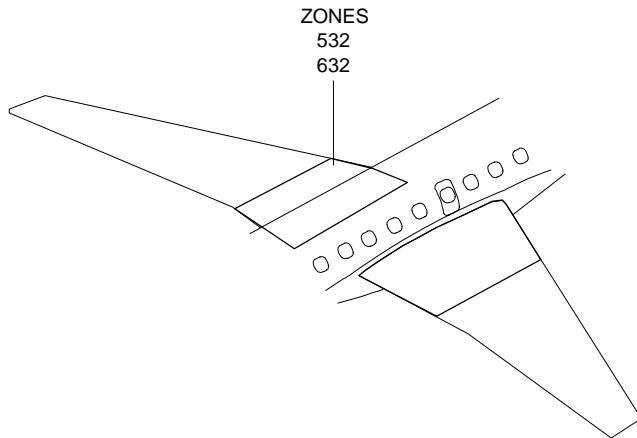
- (1) Examine the wing zone for loose rivets, nicks, cracks, dents, erosion, corrosion, deformation, foreign objects, and bonding jumper condition ([Figure 601](#)).
- (2) Examine the pressure transducers for condition.
- (3) Examine the hydraulic fuses for condition.
- (4) Look for leakage signs.
- (5) Examine the EWIS components for signs of damage, adequate installation, chafing and general condition. Refer to WM 20-22-00.

K. Follow-on

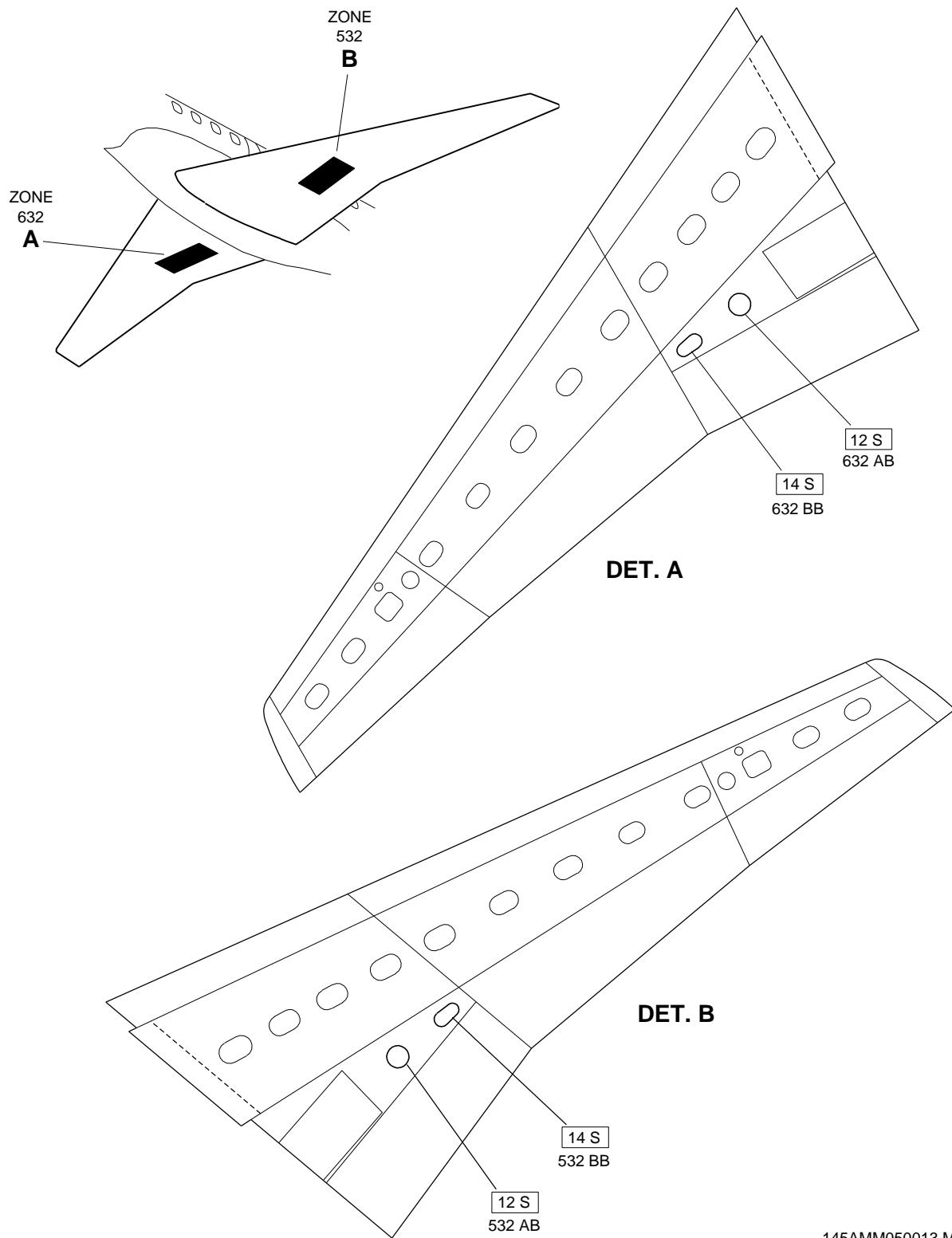
SUBTASK 842-002-A

- (1) Close the access panels.
- (2) Remove the stand.

EFFECTIVITY: ALL
 Wing Station Diagram
 Figure 601



EFFECTIVITY: ALL
Wing - Access Panels
Figure 602



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