

## WING LEADING EDGE - INSPECTION/CHECK

*EFFECTIVITY: ALL*

### 1. General

- A. This section gives SMRD Zonal Task 57-Z511-213-001-A00.
- B. Zones: 511/611/512/612/513/613.
- C. Zone Boundaries:  
 STA Y = - 1030.0 (rib 1) thru STA Y = - 437.44 (rib 11).  
 STA Y = - 3815.00 (rib 09) thru STA YA = - 6937.00 (rib 17) and STA Y = 3815.00 (rib 09) thru STA YA = 6937.00 (rib 17).  
 STA Y = - 7882.00 (rib 19A) thru STA Y = - 9785.00 (rib 25) and STA Y = 7882.00 (rib 19A) thru STA Y = 9785.00 (rib 25).
- 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
05-20-76-200-801-A ♦	WING LEADING EDGE - EXTERNAL GENERAL VISUAL INSPECTION	ALL

TASK 05-20-76-200-801-A

EFFECTIVITY: ALL

## 2. WING LEADING EDGE - EXTERNAL GENERAL VISUAL INSPECTION

### A. General

- (1) This task gives instructions to do Zonal Task 57-Z511-213-001-A00.
- (2) The external general visual inspection (GVI) of zones 511/611/512/612/513/613 must be done within a touching distance of the items examined.
- (3) It is a GVI to find damage, failure, or irregular conditions that can be seen easily.

### B. Zones and Accesses

Not Applicable

### C. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Standard	Ladder	To get access to the inspection area	

### D. Auxiliary Items

Not Applicable

### E. Consumable Materials

Not Applicable

### F. Expandable Parts

Not Applicable

### G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Wing leading edge

### H. Preparation

**SUBTASK 841-002-A**

- (1) Put the ladder in position.

### I. Wing Leading Edge - External General Visual Inspection ([Figure 601](#)) ([Figure 602](#)) ([Figure 603](#))

**SUBTASK 213-002-A**

- (1) Examine the wing leading edge zone for loose screws, nicks, cracks, dents, erosion, corrosion, deformation, and deteriorated protective treatment ([Figure 601](#), [Figure 602](#), and [Figure 603](#)).
- (2) Examine the inter-wing leading-edge splice for condition.

### J. Follow-on

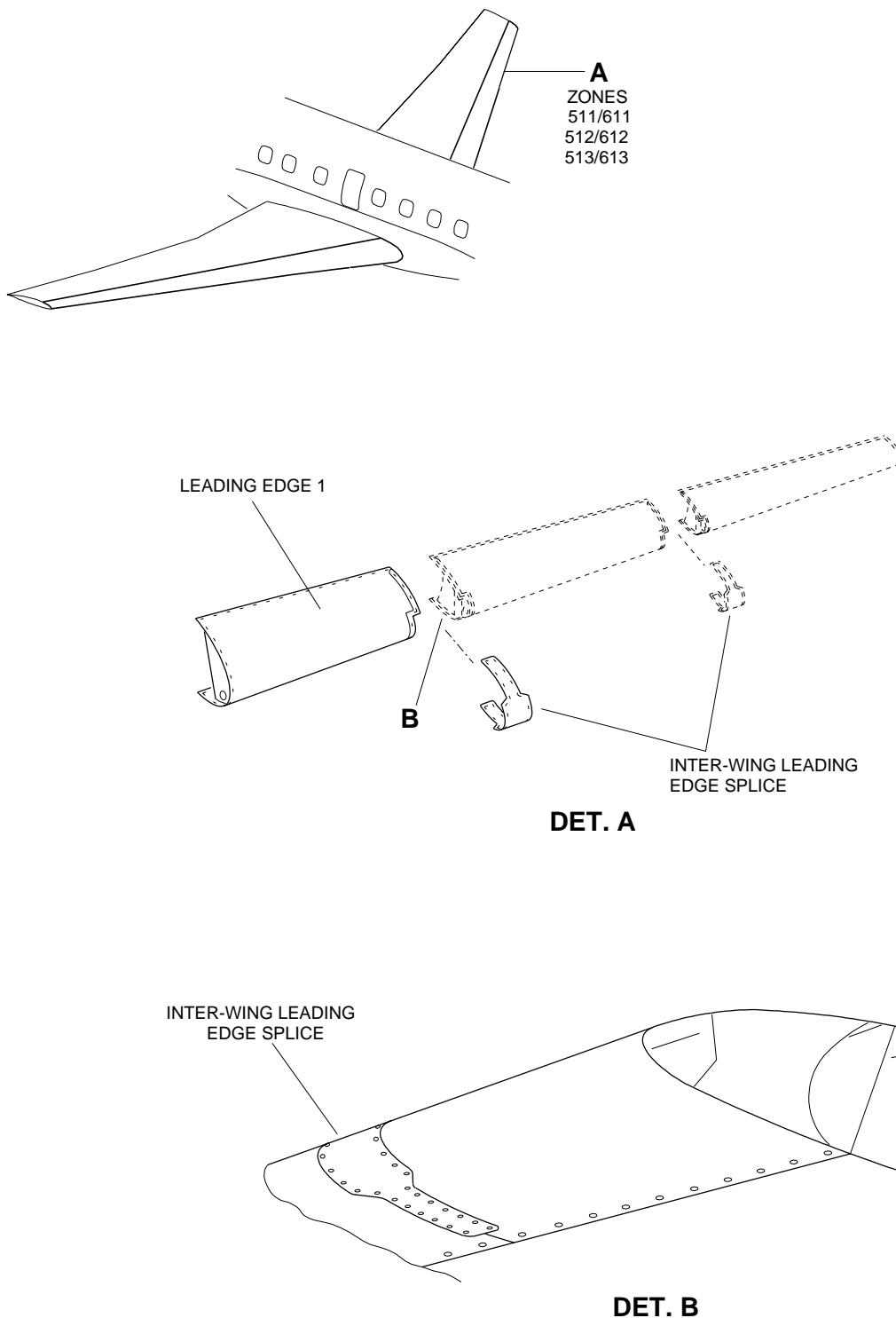
**SUBTASK 842-002-A**

- (1) Remove the ladder.

EFFECTIVITY: ALL

Wing Leading Edge I - External General Visual Inspection

Figure 601

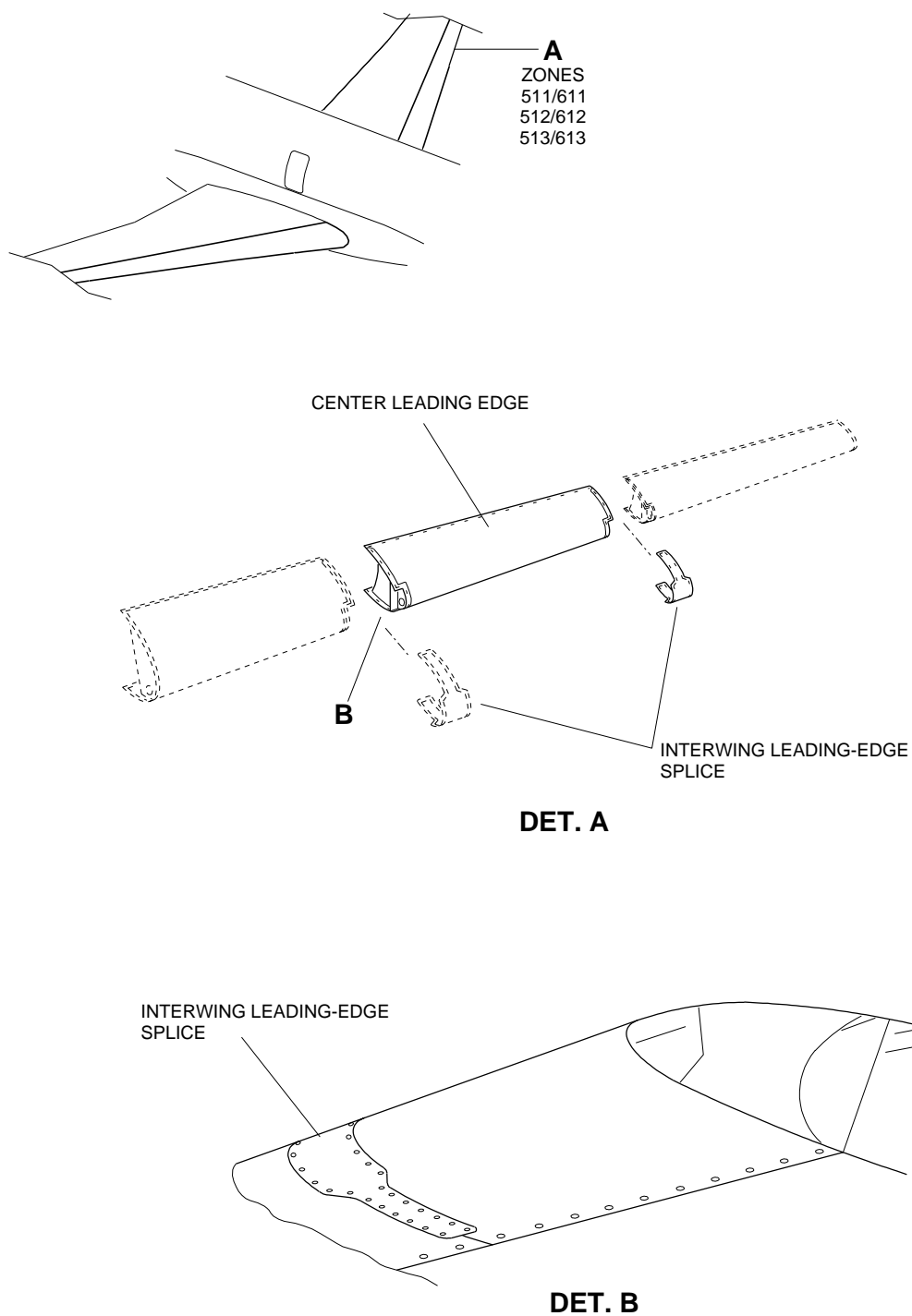


145AMM050065.MCE A

EFFECTIVITY: ALL

Wing Leading Edge II - External General Visual Inspection

Figure 602

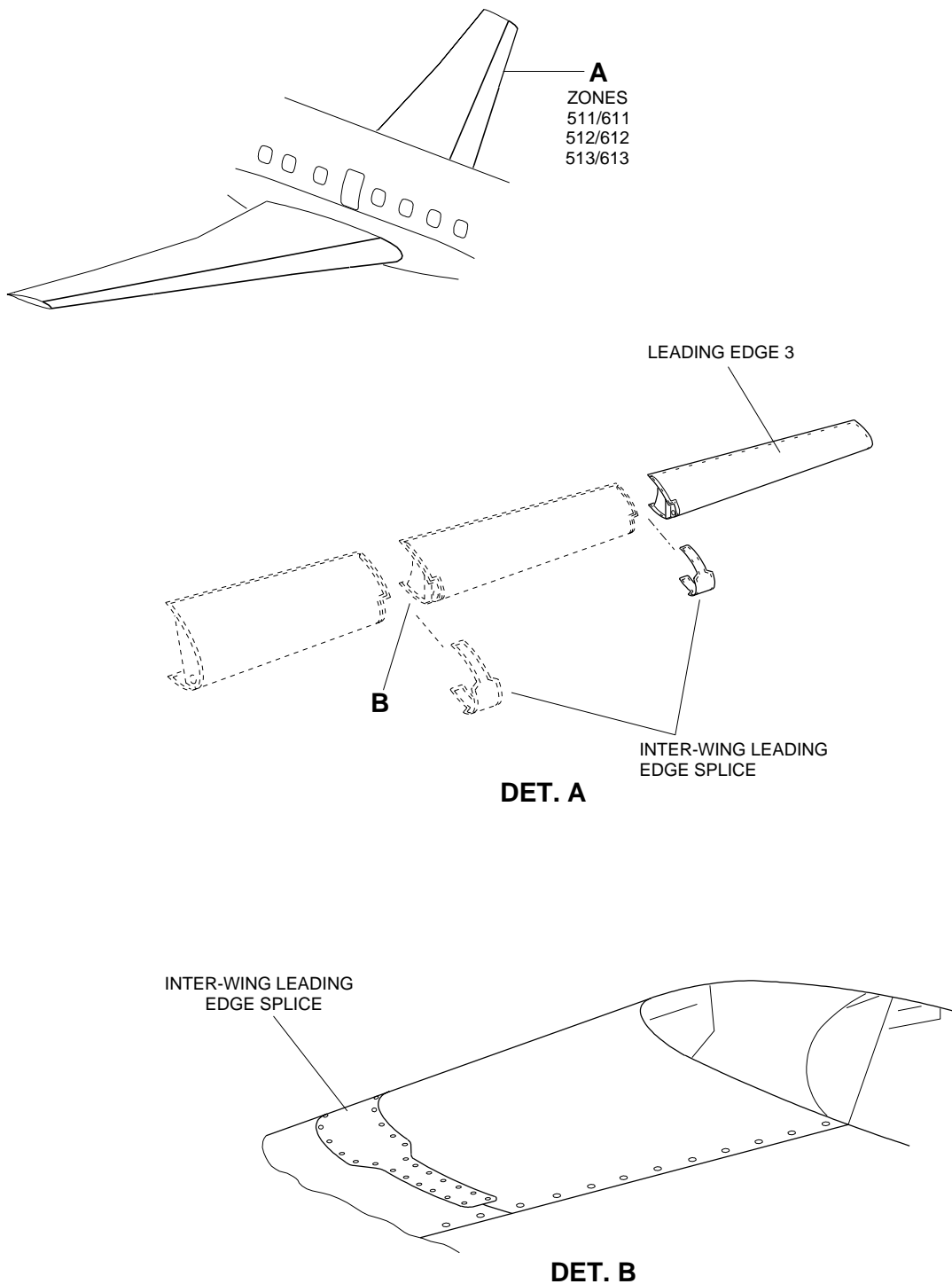


145AMM050066.MCE B

EFFECTIVITY: ALL

Wing Leading Edge III - External General Visual Inspection

Figure 603



145AMM050067.MCE A

