



AIRCRAFT MAINTENANCE MANUAL

PASSENGER SEATS - REPAIR

EFFECTIVITY: AIRCRAFT WITH HYBRID PASSENGER SEATS

1. General

- A. This section gives the procedures to repair the seat food trays.
- B. 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
25-21-01-300-801-A	PASSENGER-SEAT FOOD TRAY- REPAIR	AIRCRAFT WITH HYBRID PASSENGER SEATS



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 25-21-01-300-801-A

EFFECTIVITY: AIRCRAFT WITH HYBRID PASSENGER SEATS

2. PASSENGER-SEAT FOOD TRAY- REPAIR

A. General

- (1) This task gives the procedures to repair food tray with damaged edges.
- (2) The materials approved to repair the food trays are shown in table 801:

Table 801 - APPROVED MATERIALS

APPROVED MATERIALS	DESCRIPTION
Original paint	HSH, IP 1065B (FV 3210), Light Medium Gray
Original adhesive	L-301 FR adhesive
Touch-up paint	HSH, IP 1065B (FV 3210), Light Medium Gray
Touch-up bonding material	L-301 FR adhesive

- (3) The procedure permits paint touch-up at a minimum percentage. The amount of touch up must be less than 38.70 cm² (6 in²). There are no limits for the amount of original adhesive and paint used in this procedure.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

D. Auxiliary Items

Not Applicable

E. Consumable Materials

SPECIFICATION (BRAND)	DESCRIPTION	QTY
TT-I-735	Isopropyl Alcohol - Commercial grade	AR
Commercially available	L-301 Adhesive	AR
Commercially available	HSH, IP 1065B (FV 3210), Light Medium gray	AR

F. Expandable Parts

Not Applicable

G. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Passenger cabin



H. Repair ([Figure 801](#))

SUBTASK 340-002-A

- (1) Remove loose material found in the gap of the food tray edges.
- (2) Clean the gap with isopropyl alcohol.
- (3) Fill the gap with L-301 adhesive.
- (4) Dry the surface with a clean, dry shop wipe. Make sure that there is no remaining contamination on it.

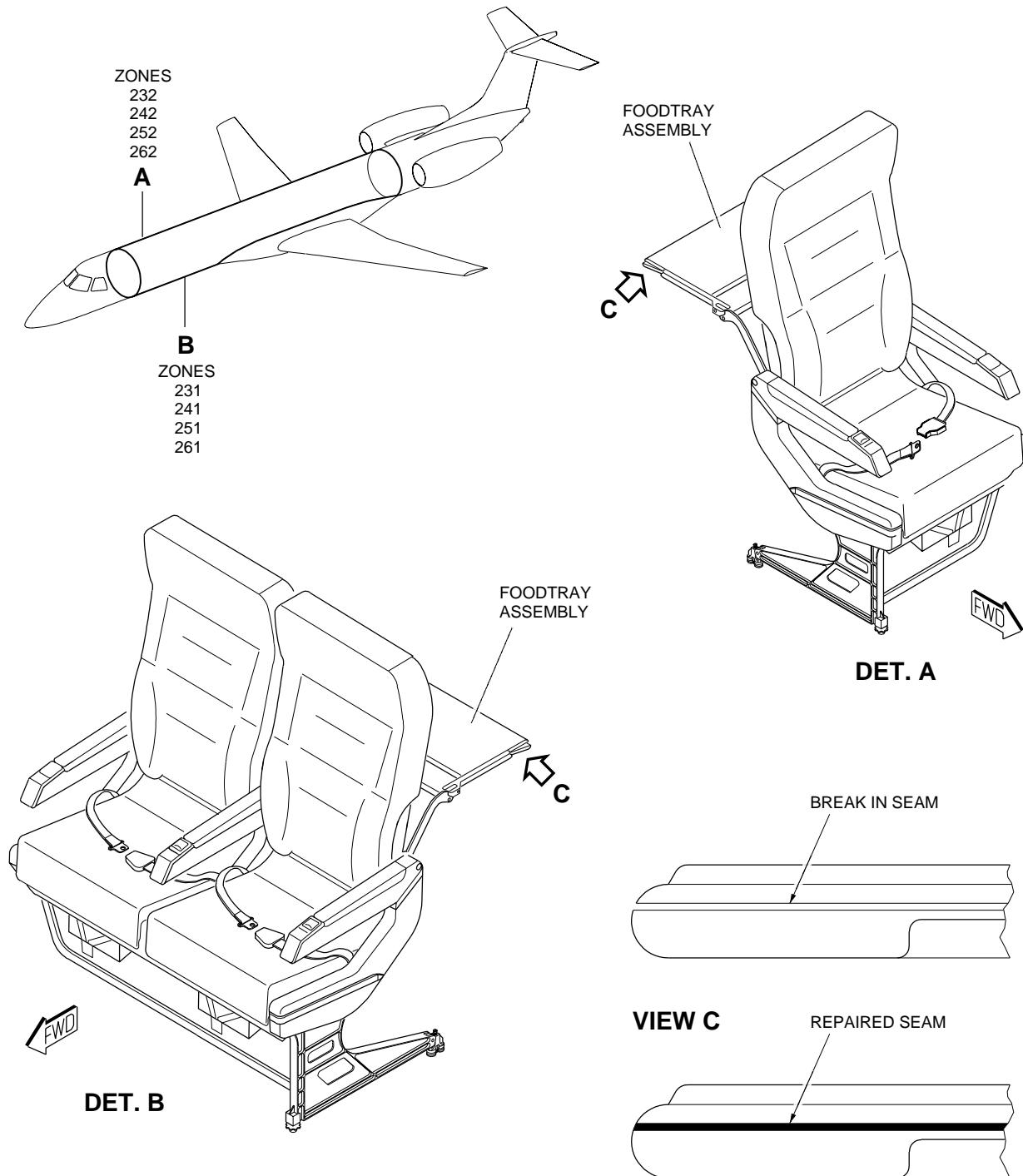
NOTE: • The part will be clean when you pass a clean, dry shop wipe on the surface and the shop wipe shows no indications of dirt or debris.
• Do not touch the cleaned surfaces.

- (5) Paint the edges with HSH, IP 1065B (FV 3210), light medium gray paint.

EFFECTIVITY: FOR AIRCRAFT WITH HYBRID SEATS

Passenger Seats Food Tray - Repair

Figure 801



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