



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

MEGAPHONE - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the operational test of the megaphone.
- 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).

<i>TASK NUMBER</i>	<i>DESCRIPTION</i>	<i>EFFECTIVITY</i>
25-60-04-710-801-A ♦	MEGAPHONE - OPERATIONAL CHECK	ALL



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TASK 25-60-04-710-801-A

EFFECTIVITY: ALL

2. MEGAPHONE - OPERATIONAL CHECK

A. General

- (1) The function of this test is to make sure that the megaphone is complete and that it correctly operates.
- (2) The megaphone is attached with a clamp in a support, installed either inside of the outboard galley or RH wardrobe.

B. Zones and Accesses

Not Applicable

C. Tools and Equipment

Not Applicable

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	Passenger cabin

H. Preparation ([Figure 501](#))

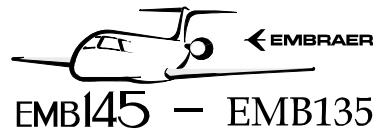
SUBTASK 841-002-A

- (1) Get access to the megaphone (1).
- (2) Open the clamp and remove the megaphone (1) from the support.

I. Operational Test of the Megaphone ([Figure 501](#))

SUBTASK 710-002-A

- (1) Do the operational test of the megaphone (1) as follows:
 - (a) Push and hold the handle (3) of the megaphone (1).
 - 1 You hear a clicking sound from the speaker.
 - (b) Adjust the volume control button (2) to different levels and speak some words at the mouthpiece of the megaphone (1).
 - 1 You hear the sound of your voice at different volume levels.
 - (c) Release the handle (3) of the megaphone (1).



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(d) Disconnect the alarm plug pin (4) from the megaphone (1).

1 The alarm operates.

(e) Connect the alarm plug pin (4) to the megaphone (1).

1 The alarm stops operating.

J. Follow-on ([Figure 501](#))

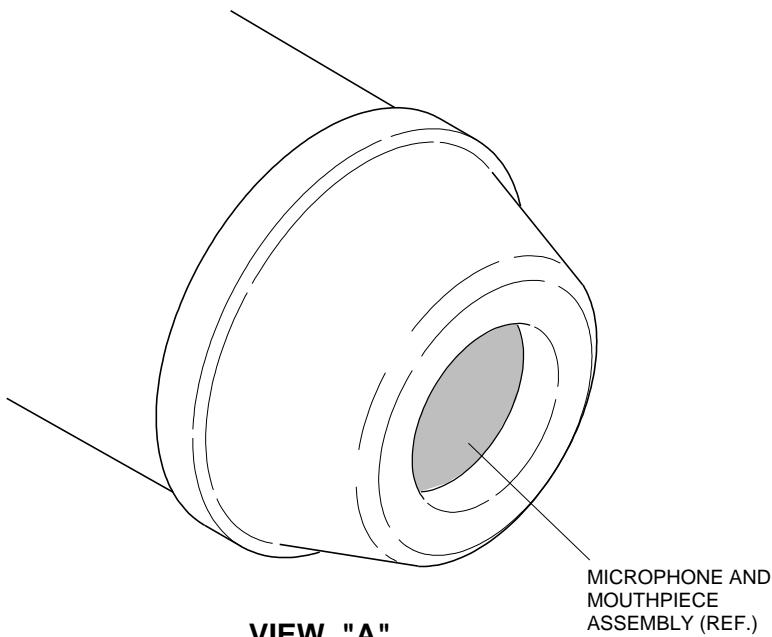
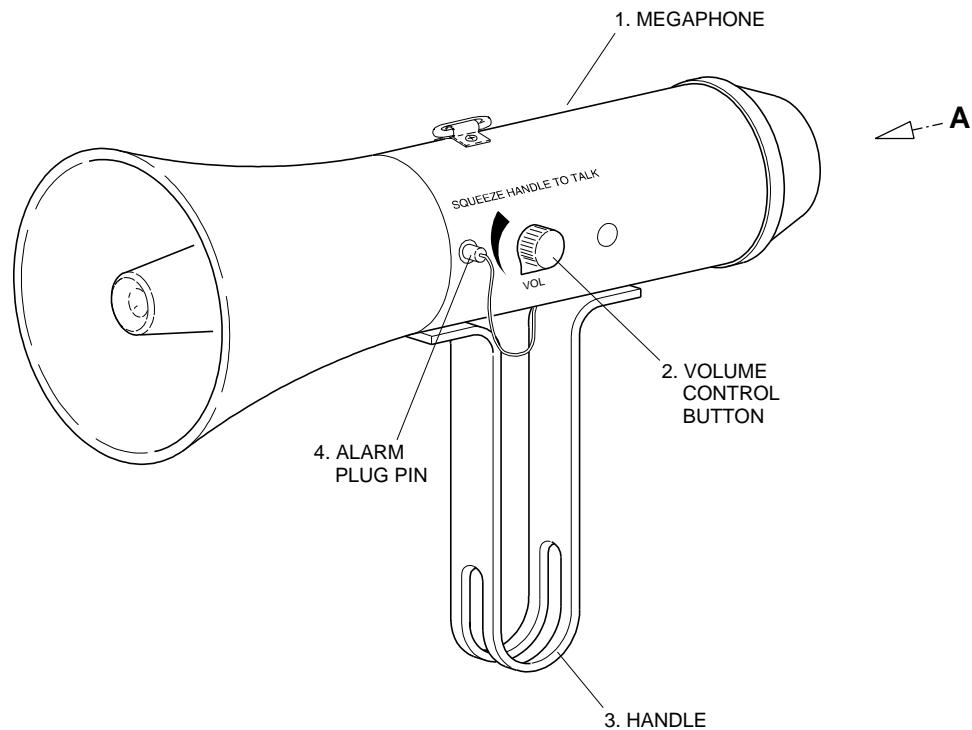
SUBTASK 842-002-A

(1) Put the megaphone (1) on the support and close the clamp.

EFFECTIVITY: ALL

Megaphone - Adjustment/Test

Figure 501



VIEW "A"

MICROPHONE AND
MOUTHPIECE
ASSEMBLY (REF.)

145AMM250142.MCE