

AUDIO ENTERTAINMENT - ADJUSTMENT/TEST
EFFECTIVITY: ACFT MODEL(S) EMB-135
1. General

- A. This section gives the procedures to do the operational test of the CD Player.
- B. The CD player is installed in the forward galley, zone 232.
- C. 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
23-32-00-700-801-A	CD PLAYER MODEL DEH-245 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-245
23-32-00-700-804-A	CD PLAYER MODEL DEH-1000 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1000
23-32-00-700-806-A	CD PLAYER MODEL DEH-1100 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1100
23-32-00-700-808-A	CD PLAYER MODEL DEH-1400 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1400
23-32-00-700-809-A	CD PLAYER MODEL DEH-1600 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1600
23-32-00-700-810-A	CD PLAYER MODEL DEH-1700 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1700
23-32-00-700-811-A	CD PLAYER MODEL DEH-1800 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1800
23-32-00-700-812-A	CD PLAYER MODEL DEH-1900 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1900
23-32-00-700-813-A	CD PLAYER MODEL DEH-1300 - OPERATIONAL TEST	AIRCRAFT WITH CD PLAYER MODEL DEH-1300



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AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-801-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-245

2. CD PLAYER MODEL DEH-245 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task is applicable to CD player model DEH-245.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

SUBTASK 841-033-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breaker panel, make sure that the circuit breakers listed below are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Procedures ([Figure 501](#))

SUBTASK 710-033-C

- (1) Do the CD player operational test as follows:

- (a) Put a CD into the CD player (1).

Result:

- 1 The CD player (1) operates.
- 2 The CD player display (6) shows the TRK 01 indication.
- 3 The CD playback starts from the beginning of the first track.
- 4 Sound is heard on the cabin loudspeakers.

- (b) Push the UP (13) or the DOWN (14) pushbuttons to increase or decrease the volume level.

Result:

- 1 The CD player display (6) shows the VOL indication and the volume level in the range from 00 to 30.

NOTE: The indication VOL00 is the lowest volume level of the CD player (1) and the indication VOL30 is the loudest volume level of the CD player (1).

- 2 The sound level increases and decreases on the loudspeakers as the pushbuttons are pushed.

- (c) Remove the Attendant Handset from its cradle.

- (d) On the Attendant Handset, push the PA button.

Result:

- 1 On the Attendant Handset, the PA led comes on.

- (e) Push the handset PTT button.

Result:

- 1 The CD player (1) continues to play but the sound stops on the loudspeakers.

- (f) Release the handset PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (g) Put the handset back on its cradle.

Result:

- 1 On the Attendant Handset, the PA led goes off.

- (h) (Aircraft with the optional attendant handset) Do steps (e) to (h) for the attendant handset installed on the toilet forward partition.

- (i) On the Pilot DAP, push the PAX button.

Result:

- 1 On the DAP, the PAX button stripe bar comes on.

- 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.

- (j) On the glareshield panel, push the PTT button.

Result:

- 1 The CD player (1) continues to play but the sound on the loudspeakers stops.

- (k) On the glareshield panel, release the PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (l) On the pilot DAP, lightly push other button of the same row to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) (Aircraft with PRA System) On the PRA, push the PLAY pushbutton.

Result:

- 1 The sound of the CD player (1) stops and the prerecorded message starts.

- 2 After the prerecorded message finishes the sound of the CD player (1) goes back to the loudspeakers.

- (o) Push the SHIFT pushbutton (2).

Result:

- 1 The CD player display (6) shows the F-0 indication.

- (p) Push the UP (13) or DOWN (14) pushbuttons to adjust the fader level.

Result:

- 1 The CD player display (6) shows the fader level in the range from F15 to R15.

NOTE: In the 0-to-F15 range, there is no effect on the CD player (1) sound.
0 is the default setting.

- 2 The fader level changes.

- (q) Push the Select key 2 (5) or Select key 1 (4).

Result:

- 1 The CD player display (6) shows the B-0 indication.

- (r) Push the Select key 2 (5) or Select key 1 (4) to adjust the balance level.

Result:

- 1 The CD player display (6) shows the balance level in the range from L9 to R9.

NOTE: In the 0-to-L9 range, there is no effect on the CD player (1) sound.
0 is the default setting.

- 2 The balance level changes.

- (s) Push the SHIFT pushbutton (2).

Result:

- 1 The CD player display (6) shows the BAS 0 indication.

- (t) Push the UP (13) or the DOWN (14) pushbuttons to increase or decrease the bass level.

Result:

- 1 The CD player display (6) shows the bass level in the range from - 6 to + 6.

NOTE: The indication BAS - 6 is the lowest bass level and the indication BAS + 6 is the loudest bass level. BAS 0 is the default setting.

- 2 The bass level changes.

- (u) Push the Select key 2 (5).

Result:

- 1 The CD player display (6) shows the TRE 0 indication.

- (v) Push the UP (13) or the DOWN (14) pushbuttons to increase or decrease the tremble level.

Result:

- 1 The CD player display (6) shows the tremble level in the range from - 6 to + 6.

NOTE: The indication TRE - 6 is the lowest tremble level and the indication TRE + 6 is the loudest tremble level. TRE 0 is the default setting.

- 2 The tremble level changes.

- (w) Push the SHIFT pushbutton (2).

Result:

- 1 The CD player display (6) shows the VOL indication.

- (x) Push the LOUD pushbutton (7).

Result:

- 1 The CD player display (6) shows the LOUD indication.

- (y) Push the LOUD pushbutton (7).

Result:

- 1 The LOUD indication goes off on the CD player display (6).

- (z) Push the MANU pushbutton (3).

Result:

- 1 The CD player display (6) shows the current playing time and the MANU indication.

- (aa) Push the Select key 2 (5).

Result:

- 1 The current playing time increases.

- (ab) Push Select key 1 (4).

Result:

- 1 The current playing time decreases.

- (ac) Push the MANU pushbutton (3).

Result:

- 1 The CD player display (6) shows the CD current track number and the MANU indication goes off.

- (ad) Push the Select key 2 (5).

Result:

1 The CD track number increases.

- (ae) Push the Select key 1 (4) pushbutton.

Result:

1 The CD track number decreases.

- (af) Push the PAUSE pushbutton (12).

Result:

1 The CD player (1) stops.

2 The CD player display (6) shows the PAUSE indication.

- (ag) Push the PAUSE pushbutton (12).

Result:

1 The CD playback plays.

2 The PAUSE indication goes off.

- (ah) Push the REPEAT pushbutton (11).

Result:

1 The CD player display (6) shows the RPT indication.

2 The CD player (1) plays again the current track.

- (ai) Push the REPEAT pushbutton (11).

Result:

1 The RPT indication goes out of view.

2 The CD player (1) goes back to the normal operation.

- (aj) Push the RANDOM pushbutton (10).

Result:

1 The CD player display (6) shows the RDM indication.

2 The songs are played in a random way.

- (ak) Push the RANDOM pushbutton (10).

Result:

1 The RDM indication goes out of view.

2 The CD player (1) goes back to the normal operation.

- (al) Push the SCAN pushbutton (9).

Result:

1 The CD player display (6) shows the SCN indication.

2 The CD player (1) plays each song approximately 10 seconds.

- (am) Push the SCAN pushbutton (9).

Result:

1 The SCN indication goes out of view.

2 The CD player (1) goes back to the normal operation.

- (an) Push the EJECT pushbutton (8).

Result:

1 The CD ejects from the CD player (1).



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2 The CD player display (6) stops.

- (ao) Remove the CD from the CD player (1).

K. Follow-on

SUBTASK 842-033-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

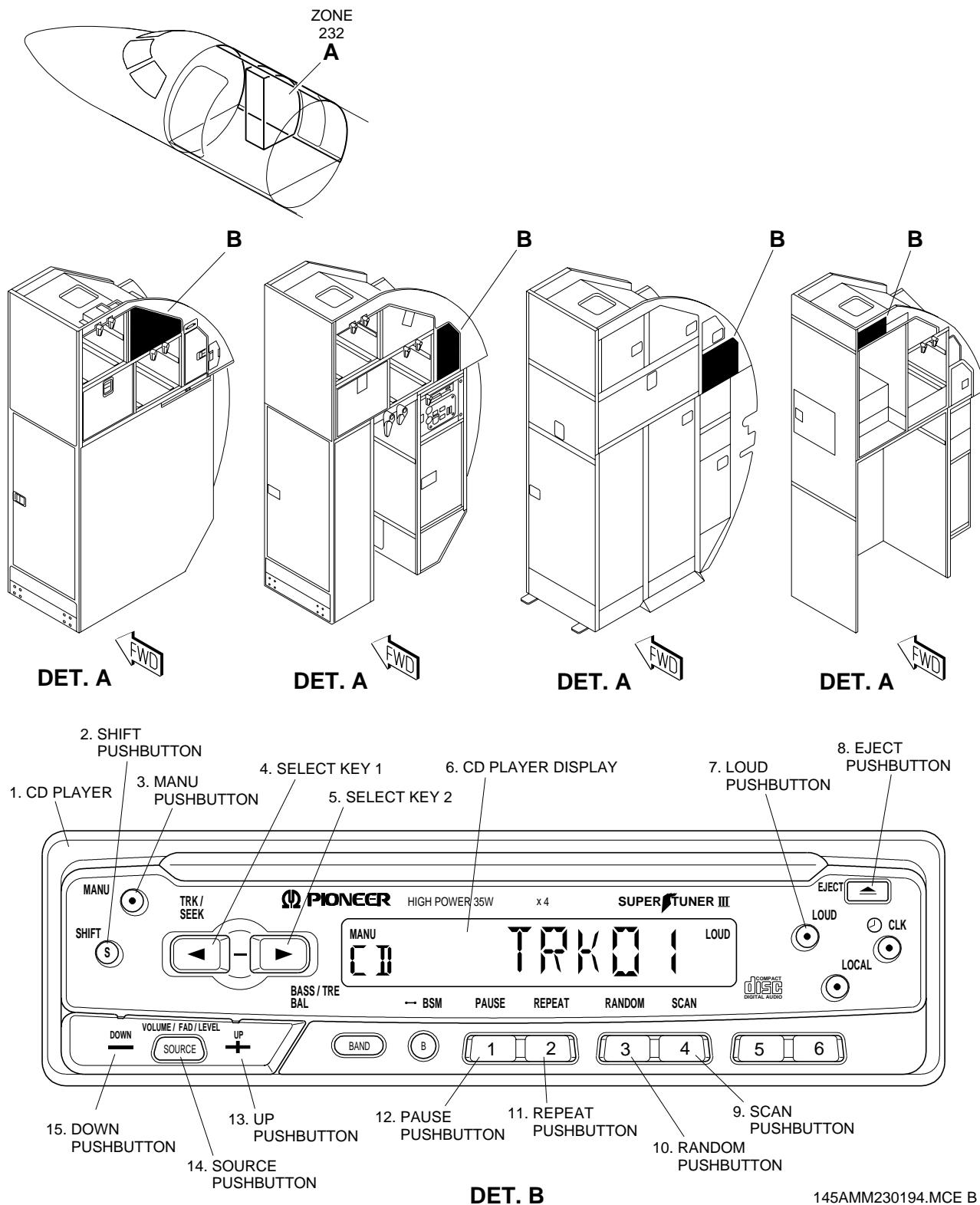


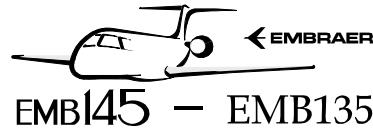
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EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-245

CD Player Panel

Figure 501





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TASK 23-32-00-700-804-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1000

3. CD PLAYER MODEL DEH-1000 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task is applicable to CD player model DEH-1000.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

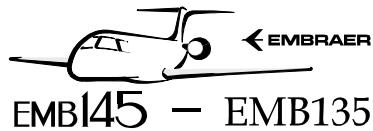
H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

SUBTASK 841-034-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breaker panel, make sure that the circuit breakers listed below are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).



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J. Operational Test Model Procedures (Figure 502)

SUBTASK 710-034-C

- (1) Do the CD player operational test as follows:

- (a) Put a CD into the CD player (1).

Result:

- 1 The CD player (1) operates.
- 2 The CD playback starts from the beginning of the first track.
- 3 The CD player display (4) shows the "CD01" message and the playing time.
- 4 Sound is heard on the cabin loudspeakers.

- (b) Push the UP (2) or DOWN (18) pushbutton to increase or decrease the volume level.

Result:

- 1 The CD player display (4) shows the VOLUME message and the volume level in the range from 00 to 30.

NOTE: The indication VOLUME 00 is the lowest volume level of the CD player (1) and the indication VOLUME 30 is the highest volume level of the CD player (1).

- 2 The sound level increases and decreases on the loudspeakers as the pushbuttons are pushed.

- (c) Push SELECT KEYS 3 (6) or 4 (10) to increase or decrease the track number.

Result:

- 1 The CD player display (4) shows the increase or decrease of the track number as the pushbuttons are pushed.

- (d) Push SELECT KEYS 3 (6) or 4 (10) continuously to increase or decrease the current playing time.

Result:

- 1 The CD player display (4) shows the increase or decrease of the playing time as the pushbuttons are pushed.

- (e) Remove the Attendant Handset from its cradle.

- (f) On the Attendant Handset, push the PA button.

Result:

- 1 On the Attendant Handset, the PA led comes on.

- (g) Push the handset PTT button.

Result:

- 1 The CD player (1) continues to play but the sound stops on the loudspeakers.

- (h) Release the handset PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (i) Put the handset back on its cradle.

Result:

- 1 On the Attendant Handset, the PA led goes off.
- (j) (Aircraft with the optional attendant handset) Do steps (e) to (i) for the attendant handset installed in the toilet forward partition.
- (k) On the Pilot DAP, push the PAX button.

Result:

- 1 On the DAP, the PAX button stripe bar comes on.
- 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.

- (l) On the glareshield panel, push the PTT button.

Result:

- 1 The CD player (1) continues to play but the sound on the loudspeakers stops.

- (m) On the glareshield panel, release the PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (n) On the pilot DAP, lightly push other button of the same row to cause the PAX button to go back to its original position

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (o) Do steps (k) to (n) for the copilot and observer DAP.

- (p) (Aircraft with PRA System) On the PRA, push the PLAY pushbutton.

Result:

- 1 The sound of the CD player (1) stops and the prerecorded message starts.

- 2 After the prerecorded message finishes, the sound of the CD player (1) goes back to the loudspeakers.

- (q) Move the EQ pushbutton (3) up/down to select an equalizer curve.

Result:

- 1 The CD player display (4) shows the available equalizer curves.

NOTE: The available equalizer curves are: POWERFUL, NATURAL, VOCAL, CUSTOM, EQ FLAT, and SUPER BASS.

- (r) Push the CLOCK pushbutton (14).

Result:

- 1 The CD player display (4) shows the current time.

- (s) Push the CLOCK pushbutton (14).

Result:

- 1 The current time goes off from the CD player display (4).

- (t) Push the FUNCTION pushbutton (9).

NOTE: The FUNCTION pushbutton (9) gives access to these CD player (1) modes: REPEAT, RANDOM, T-SCAN, or PAUSE.

Result:

- 1 The CD player display (4) shows one of these messages: REPEAT, RANDOM, T-SCAN, or PAUSE.

(u) Push the FUNCTION pushbutton (9) until the CD player display (4) shows the REPEAT message.

(v) Push the SELECT KEYS 1 (8) or 2 (12) to set the REPEAT mode to ON.

Result:

- 1 The CD player (1) plays again the current track.

(w) Push the SELECT KEYS 1 (8) or 2 (12) to set the REPEAT mode to OFF.

Result:

- 1 The CD player (1) goes back to the normal operation.

(x) Push the FUNCTION pushbutton (9) until the CD player display (4) shows the PAUSE message.

(y) Push the SELECT KEYS 1 (8) or 2 (12) to set the PAUSE mode to ON.

NOTE: To activated/deactivated the PAUSE mode you can also push the PGM pushbutton (15).

Result:

- 1 The CD player (1) stops.

(z) Push the SELECT KEYS 1 (8) or 2 (12) to set the PAUSE mode to OFF.

Result:

- 1 The CD player (1) playback starts.

(aa) Push the FUNCTION pushbutton (9) until the CD player display (4) shows the RANDOM message.

(ab) Push the SELECT KEYS 1 (8) or 2 (12) to set the RANDOM mode to ON.

Result:

- 1 The songs are played in a random way.

(ac) Push the SELECT KEYS 1 (8) or 2 (12) to set the RANDOM mode to OFF.

Result:

- 1 The CD player (1) goes back to the normal operation.

(ad) Push the FUNCTION pushbutton (9) until the CD player display (4) shows the T-SCAN message.

(ae) Push the SELECT KEYS 1 (8) or 2 (12) to set the T-SCAN mode to ON.

Result:

- 1 The CD player (1) plays each song approximately 10 seconds.

(af) Push the SELECT KEYS 1 (8) or 2 (12) to set the T-SCAN mode to OFF.

Result:

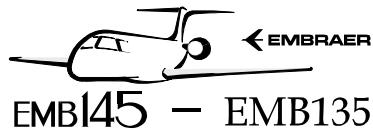
- 1 The CD player (1) goes back to the normal operation.

(ag) Push the AUDIO pushbutton (11) to select the audio menu.

Result:

- 1 The CD player display (4) shows one of these messages: FADER or BAL, EQ, LOUD, FIE or SLA.

- (ah) Push the AUDIO pushbutton (11) until the FADER or BAL messages comes on, on the CD Player display (4).
- (ai) Push the SELECT KEYS 1 (8) or 2 (12) to adjust the fader level.
 Result:
 - 1 The CD player display (4) shows the fader level in the range from F15 to R15. F0 is the default setting.
 - 2 The fader level changes.
- (aj) Push the SELECT KEYS 3 (6) or 4 (10) to adjust the balance level.
 Result:
 - 1 The CD player display (4) shows the balance level in the range from L9 to R9. L0 is the default setting.
 - 2 The balance level changes.
- (ak) Push the AUDIO pushbutton (11) until the EQ message comes on, on the CD player display (4).
 Result:
 - 1 The CD player display (4) shows the EQ message.
- (al) Push the SELECT KEYS 3 (6) or 4 (10) to select the necessary band for adjustment.
NOTE: The bands available for adjustment are: LOW, MID, and HIGH.
- (am) Push the SELECT KEYS 1 (8) and 2 (12) to boost or attenuate the select band as necessary.
NOTE: The range for band adjustment is + 6 to - 6.
- (an) Push the AUDIO pushbutton (11) until the CD player display (4) shows the LOUD message.
NOTE: The loudness function compensates for deficiencies in the low and high sound range at low volume.
- (ao) Push the SELECT KEYS 1 (8) to set the loudness function to ON.
NOTE: To activated/deactivated the LOUD function you can push the LOUD pushbutton (16).
 Result:
 - 1 The loud annunciator (5) comes on.
- (ap) Push the SELECT KEYS 3 (6) and 4 (10) to select the necessary loudness level.
NOTE: The loudness levels available are: LOW, MID, and HI. The default setting is MID.
- (aq) Push the AUDIO pushbutton (11) until the FIE message comes on, on the CD player display (4).
- (ar) Make sure that the FIE function is OFF.
- (as) Push the AUDIO pushbutton (11) until the SLA message comes on, on the CD player display (4).
- (at) Push the SELECT KEYS 1 (8) or 2 (12) to adjust the SLA level. The default value is 0.



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- (au) Push the BAND pushbutton (13).

Result:

- 1 The CD player (1) shows the CD player track and the current playing time.

- (av) Push the EJECT pushbutton (7).

Result:

- 1 The CD ejects from the CD player (1).

- 2 The CD player (1) stops.

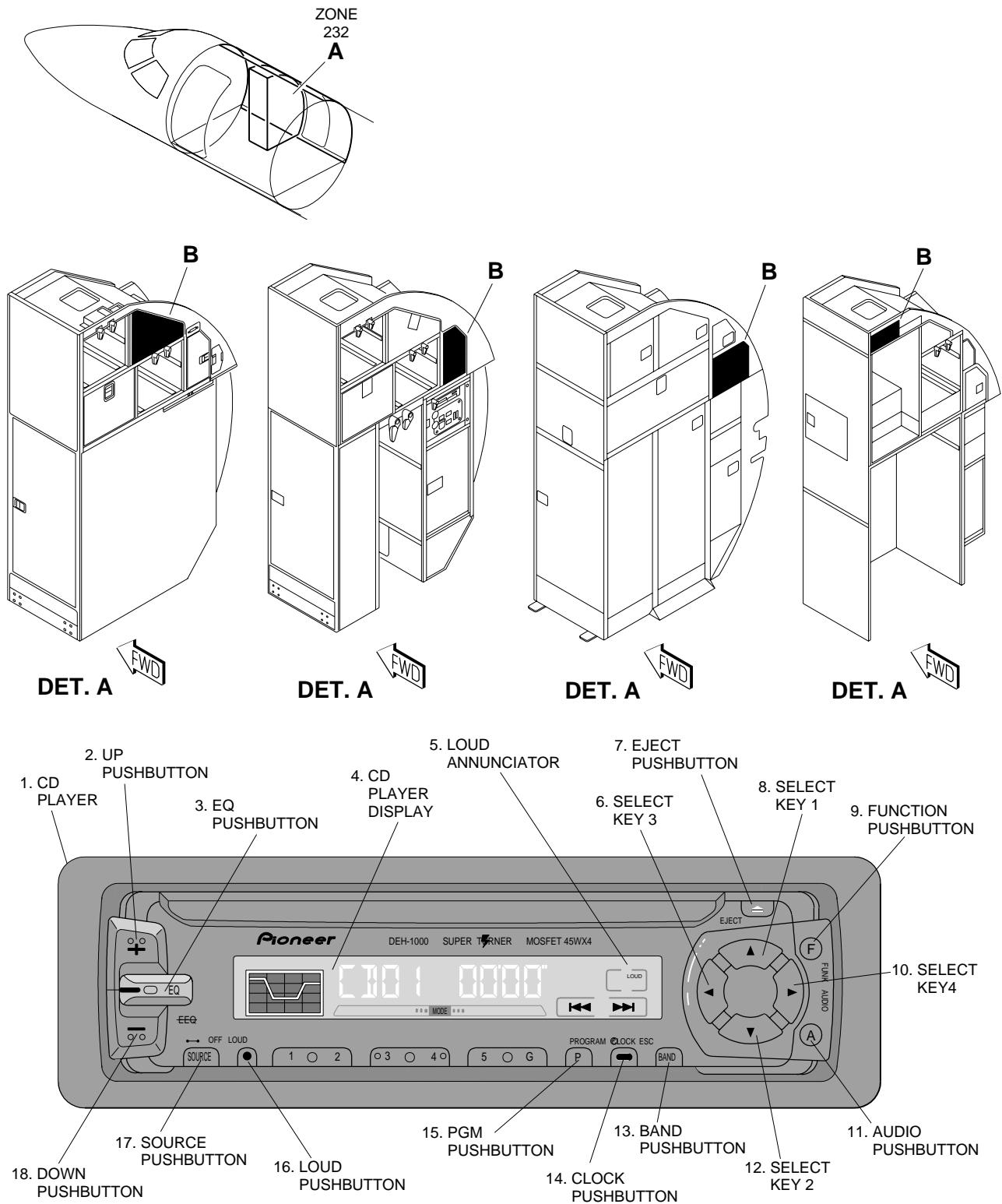
- (aw) Remove the CD from the CD player (1).

K. Follow-on

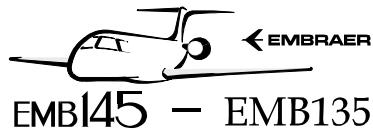
SUBTASK 842-034-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1000
CD Player Panel
Figure 502



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TASK 23-32-00-700-806-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1100

4. CD PLAYER MODEL DEH-1100 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task is applicable to CD player model DEH-1100.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

SUBTASK 841-035-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breaker panel, make sure that the circuit breakers listed below are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-035-C

- (1) Do the CD player operational test as follows:

- (a) Put a CD into the CD player (1).

Result:

- 1 The CD player (1) operates.
- 2 The CD playback starts from the beginning of the first track.
- 3 The CD player display (4) shows the "01" message and the playing time.
- 4 Sound is heard on the cabin loudspeakers.

- (b) Push the UP (2) or DOWN (21) pushbutton to increase or decrease the volume level.

Result:

- 1 The CD player display (4) shows the VOL message and the volume level in the range from 00 to 30.

NOTE: The indication VOL 00 is the lowest volume level of the CD player (1) and the indication VOL 30 is the highest volume level of the CD player (1).

- 2 The sound level increases and decreases on the loudspeakers as the pushbuttons are pushed.

- (c) Push SELECT KEYS 3 (6) or 4 (10) to increase or decrease the track number.

Result:

- 1 The CD player display (4) shows the increase and the decrease of the track number as the pushbuttons are pushed.

- (d) Push SELECT KEYS 3 (6) or 4 (10) continuously to increase or decrease the current playing time.

Result:

- 1 The CD player display (4) shows the increase or decrease of the playing time as the pushbuttons are pushed.

- (e) Remove the Attendant Handset from its cradle.

- (f) On the Attendant Handset, push the PA button.

Result:

- 1 On the Attendant Handset, the PA led comes on.

- (g) Push the handset PTT button.

Result:

- 1 The CD player (1) continues to play but the sound stops on the loudspeakers.

- (h) Release the handset PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (i) Put the handset back on its cradle.

Result:

- 1 On the Attendant Handset, the PA led goes off.
- (j) (Aircraft with the optional attendant handset) Do steps (e) to (i) for the attendant handset installed in the toilet forward partition.
- (k) On the Pilot DAP, push the PAX button.

Result:

- 1 On the DAP, the PAX button stripe bar comes on.

- 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.

- (l) On the glareshield panel, push the PTT button.

Result:

- 1 The CD player (1) continues to play but the sound on the loudspeakers stops.

- (m) On the glareshield panel, release the PTT button.

Result:

- 1 The sound of the CD player (1) starts again on the loudspeakers.

- (n) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (o) Do steps (l) to (o) for the copilot and observer DAP.

- (p) (Aircraft with PRA system) On the PRA, push the PLAY pushbutton.

Result:

- 1 The sound of the CD Player (1) stops and the prerecorded message starts.

- 2 After the prerecorded message finishes, the sound of the CD Player (1) goes back to the loudspeakers.

- (q) Push the CLOCK pushbutton (14).

Result:

- 1 The CD player display (4) shows the current time.

- (r) Push the CLOCK pushbutton (14).

Result:

- 1 The current time goes off from the CD player display (4).

- (s) Push the PAUSE pushbutton (16).

Result:

- 1 The CD Player (1) stops and the CD Player display (4) shows the PAUSE message.

- (t) Push the PAUSE pushbutton (16).

Result:

- 1 The CD Player (1) playback starts.

- (u) Push the REPEAT pushbutton (17).

Result:

- 1 The CD Player display (4) shows the RPT message and the CD Player (1) plays again the current track.

- (v) Push the REPEAT pushbutton (17).

Result:

- 1 The CD Player display (4) shows the OFF message and the CD Player (1) goes back to the normal operation.

- (w) Push the RANDOM pushbutton (18).

Result:

- 1 The CD Player display (4) shows the RDM message and the songs are played in a random way.

- (x) Push the RANDOM pushbutton (18).

Result:

- 1 The CD Player display (4) shows the OFF message and the CD Player (1) goes back to the normal operation.

- (y) Push the SCAN pushbutton (19).

Result:

- 1 The CD Player display (4) shows the SCAN message and the CD Player (1) plays each song approximately 10 seconds.

- (z) Push the SCAN pushbutton (19).

Result:

- 1 The CD Player display (4) shows the OFF message and the CD Player (1) goes back to the normal operation.

- (aa) Push the AUDIO pushbutton (11) repeatedly until the FADER message comes on, on the CD Player display (4).

- (ab) Push the SELECT KEYS 1 (8) or 2 (12) repeatedly to adjust the fader level.

Result:

- 1 The CD Player display (4) shows the fader level in the range from F15 to R15. F0 is the default setting.

- 2 The sound on the loudspeakers stops when F15 is selected.

- (ac) Push the SELECT KEYS 3 (6) or 4 (10) to adjust the fader level to F0.

Result:

- 1 The CD Player goes back to the normal operation.

- (ad) Push the AUDIO pushbutton (11) repeatedly until the FADER message comes on, on the CD Player display (4).

- (ae) Push the SELECT KEYS 3 (6) or 4 (10) repeatedly to adjust the balance level.

Result:

- 1 The CD Player display (4) shows the balance level in the range from L9 to R9. L0 is the default setting.

- 2 The sound on the loudspeakers stops when R9 is selected.

- (af) Push the SELECT KEYS 3 (6) or 4 (10) to adjust the balance level to L0.

Result:

1 The CD Player goes back to the normal operation.

(ag) Push the AUDIO pushbutton (11) repeatedly until the BASS message comes on, on the CD Player display (4).

(ah) Push the SELECT KEYS 1 (8) or 2 (12) to adjust the bass level in the range from -6 to 6.

Result:

1 The bass level changes.

(ai) Push the AUDIO pushbutton (11) repeatedly until the TRE message comes on, on the CD Player display (4).

(aj) Push the SELECT KEYS 1 (8) or 2 (12) to adjust the treble level in the range from -6 to 6.

Result:

1 The treble level changes.

(ak) Push the LOUD pushbutton (20) to set the loudness function to ON.

Result:

1 The loud annunciator (5) comes on.

(al) Push the LOUD pushbutton (20) to set the loudness function to OFF.

Result:

1 The loud annunciator (5) lights off.

(am) Push the EJECT pushbutton (7).

Result:

1 The CD ejects from the CD Player (1).

2 The CD Player (1) stops.

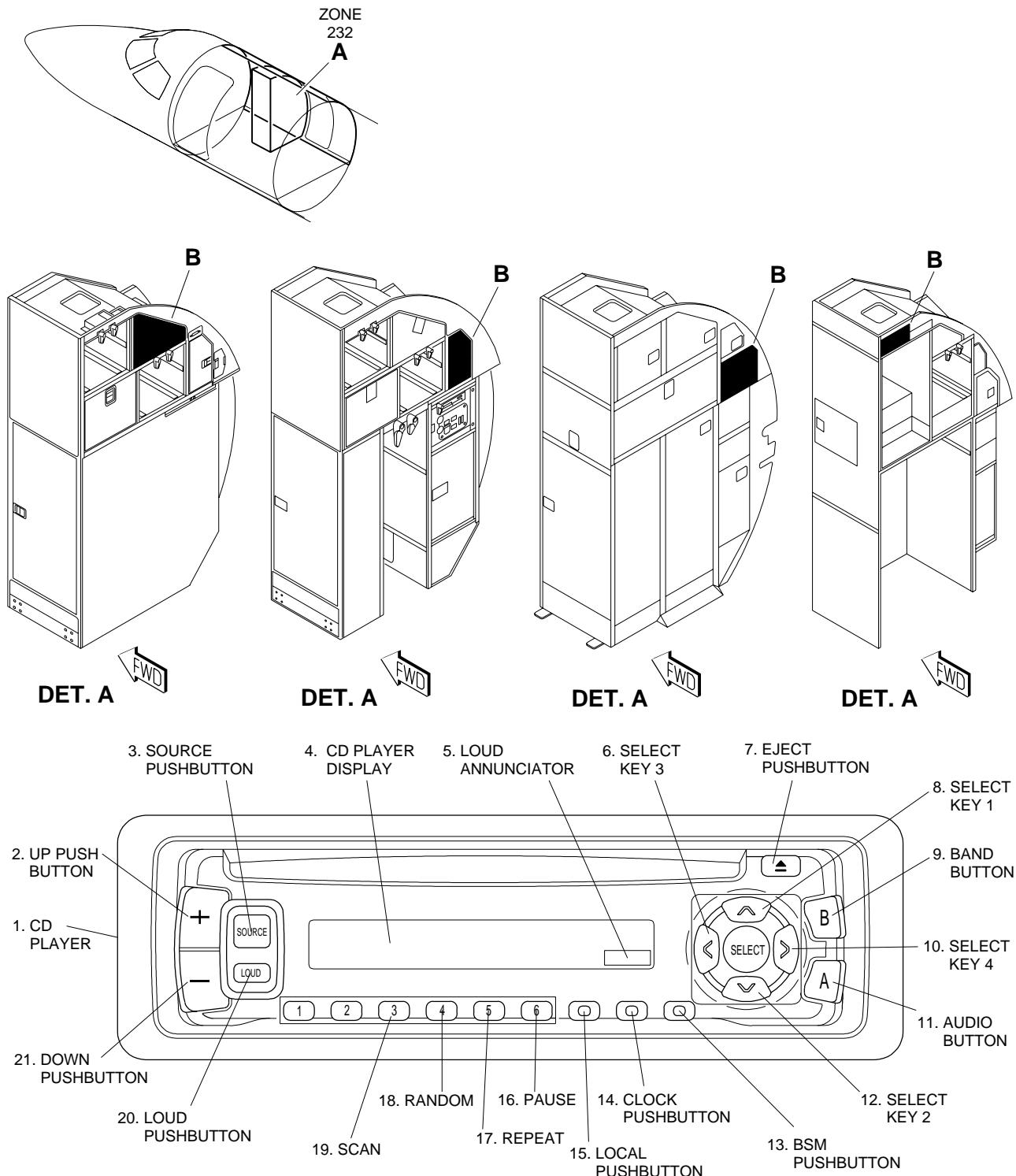
(an) Remove the CD from the CD Player (1).

K. Follow-on

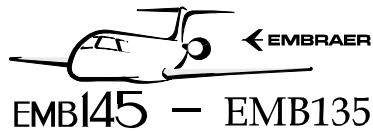
SUBTASK 842-035-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1100
CD Player Panel
Figure 503



145AMM230328.MCE



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-808-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1400

5. CD PLAYER MODEL DEH-1400 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1400.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

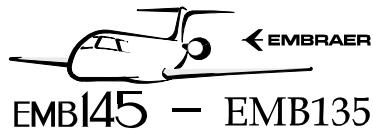
SUBTASK 841-041-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breaker panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-041-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player operates.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 Sound is heard on the cabin loudspeakers.
 - (b) Push the UP or DOWN (1) pushbutton to increase or decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as the pushbuttons are pushed.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



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AIRCRAFT
MAINTENANCE MANUAL

- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (2).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

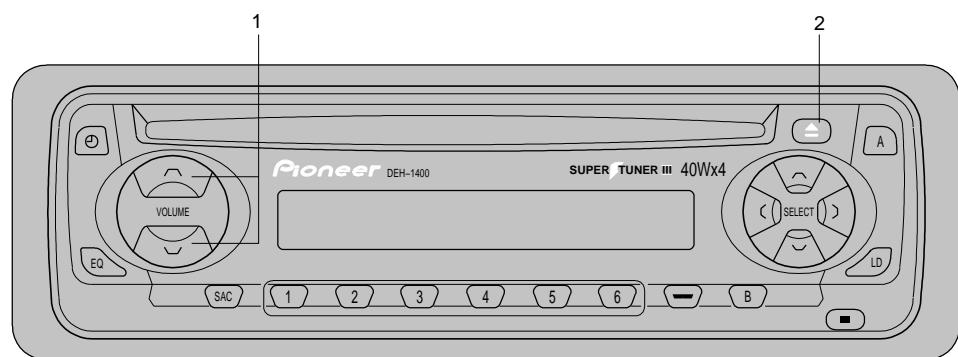
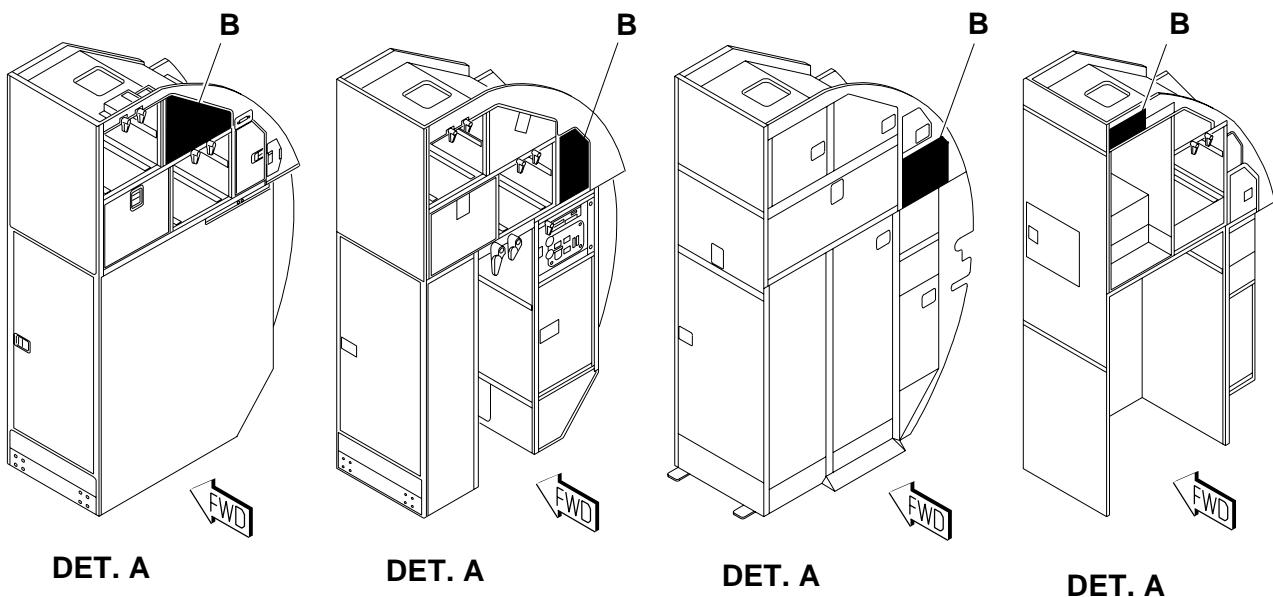
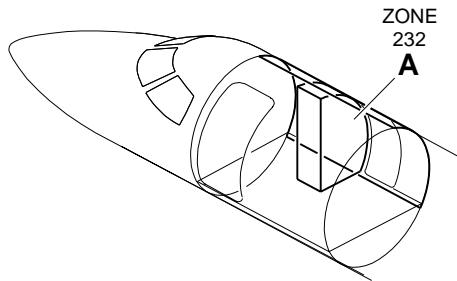
- (o) Remove the CD from the CD Player.

K. Follow-on

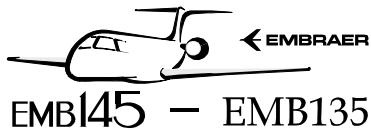
SUBTASK 842-041-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1400
CD Player Panel
Figure 504


DET. B

145AMM230675.MCE



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-809-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1600

6. CD PLAYER MODEL DEH-1600 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1600.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

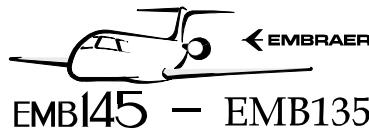
SUBTASK 841-036-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breaker panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-036-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player operates.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 Sound is heard on the cabin loudspeakers.
 - (b) Push the UP or DOWN (1) pushbutton to increase or decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as the pushbuttons are pushed.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



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AIRCRAFT
MAINTENANCE MANUAL

- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (2).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

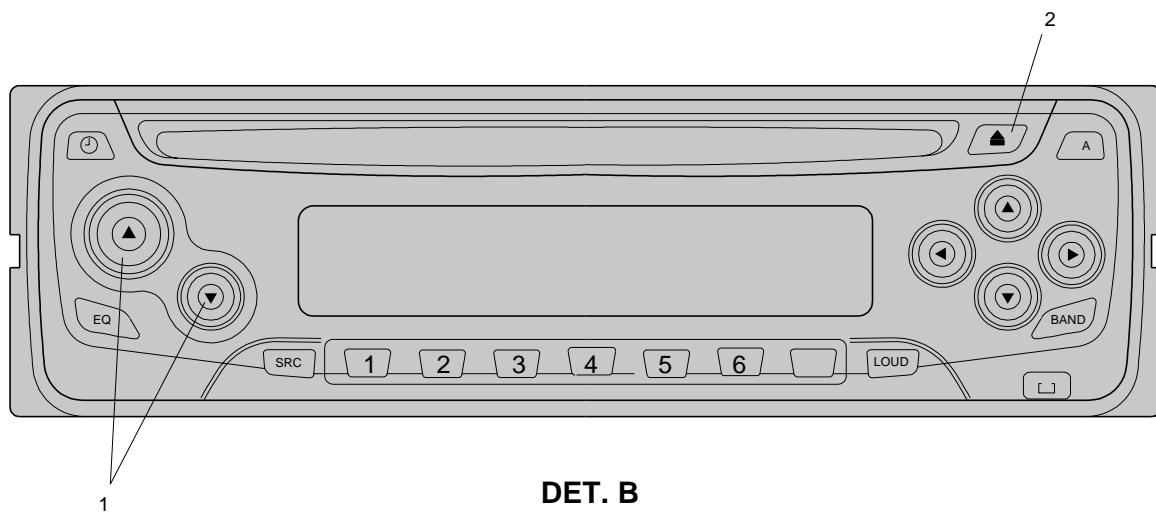
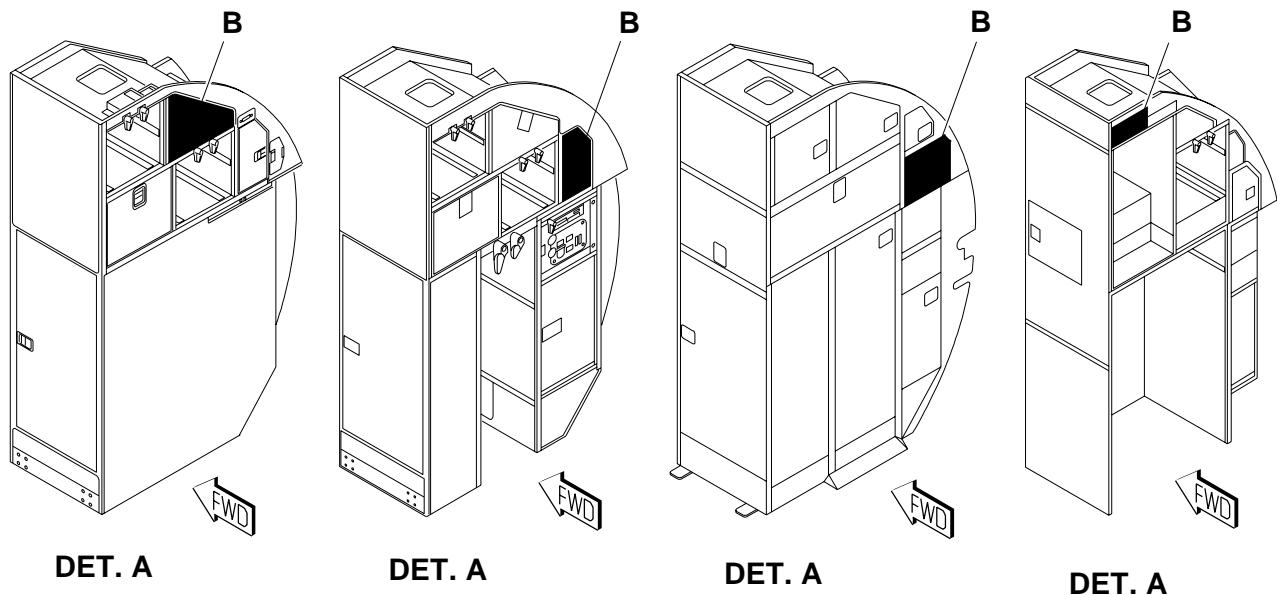
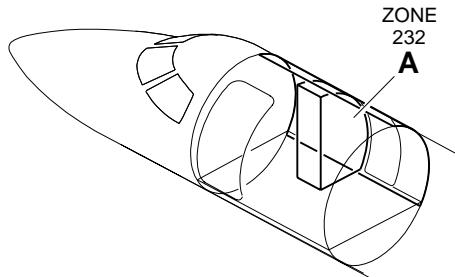
- (o) Remove the CD from the CD Player.

K. Follow-on

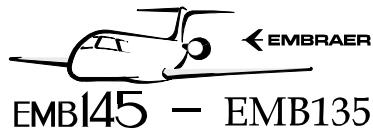
SUBTASK 842-036-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1600
CD Player Panel
Figure 505



EM145AMM230950A.DGN



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-810-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1700

7. CD PLAYER MODEL DEH-1700 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1700.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

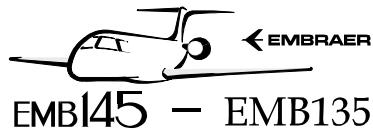
SUBTASK 841-037-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breakers panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-037-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player starts its operation.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 You can hear sound on the cabin loudspeakers.
 - (b) Push the UP or DOWN (1) volume pushbutton to increase or decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as you push the pushbuttons.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



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AIRCRAFT
MAINTENANCE MANUAL

- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (2).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

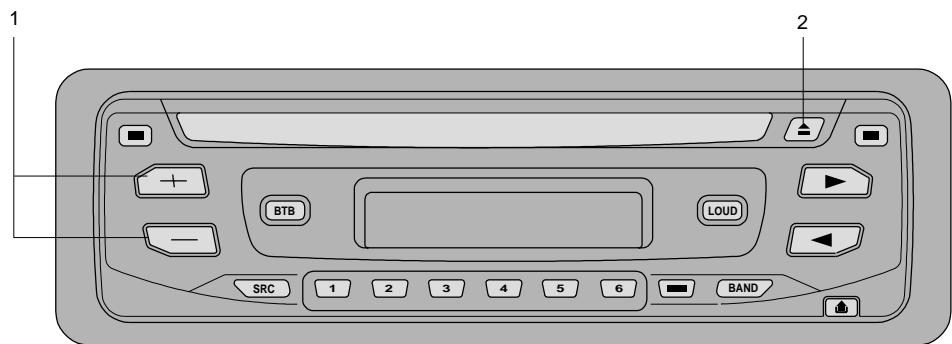
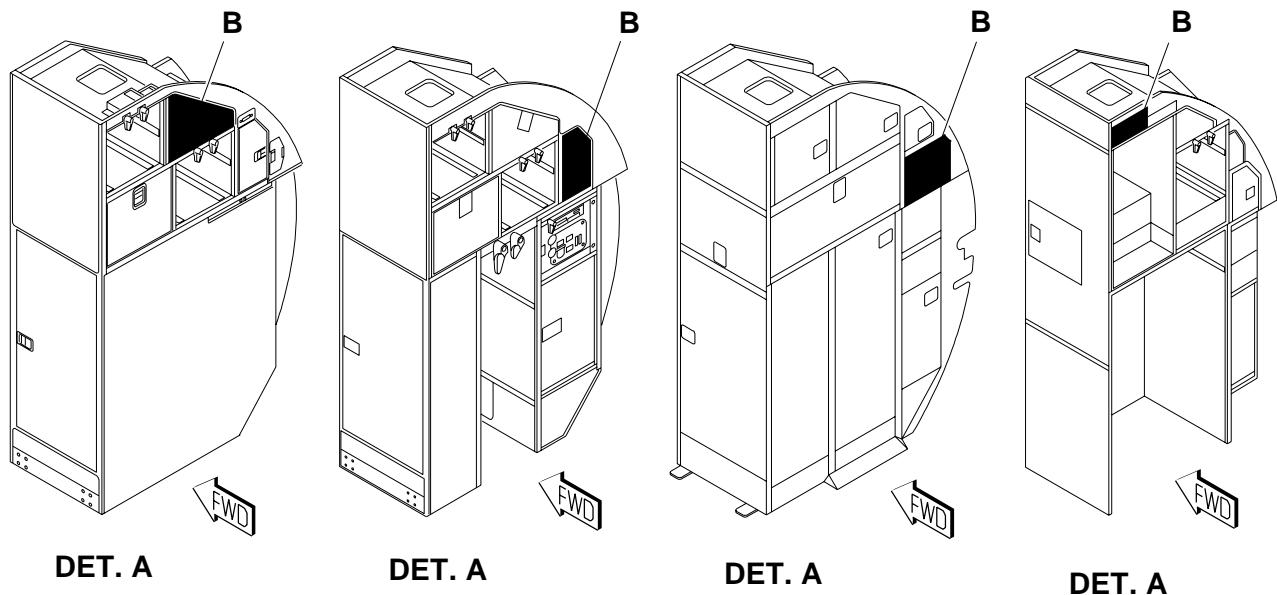
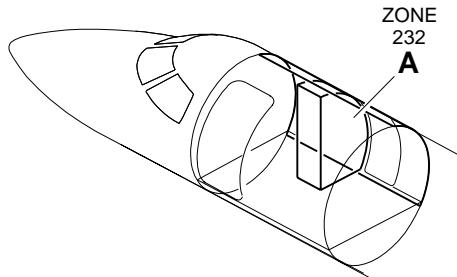
- (o) Remove the CD from the CD Player.

K. Follow-on

SUBTASK 842-037-C

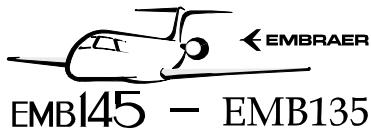
- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1700
CD Player Panel
Figure 506



DET. B

EM145AMM231219A.DGN



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-811-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1800

8. CD PLAYER MODEL DEH-1800 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1800.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

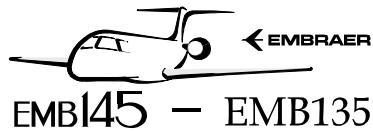
SUBTASK 841-038-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breakers panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-038-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player starts its operation.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 You can hear sound on the cabin loudspeakers.
 - (b) Push the UP or DOWN (1) volume pushbutton to increase or decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as you push the pushbuttons.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (2).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

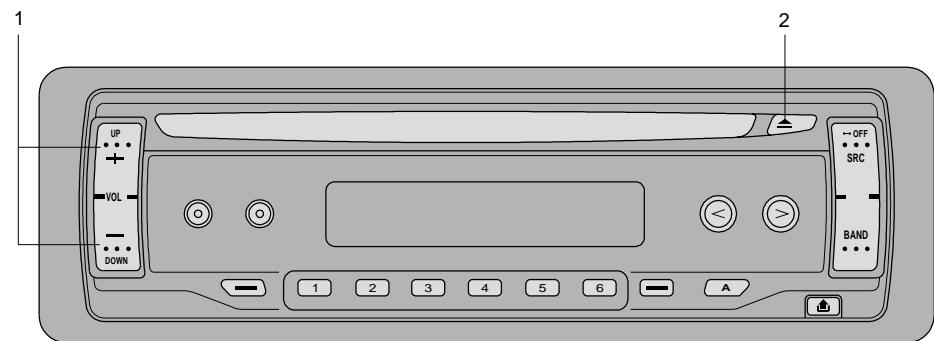
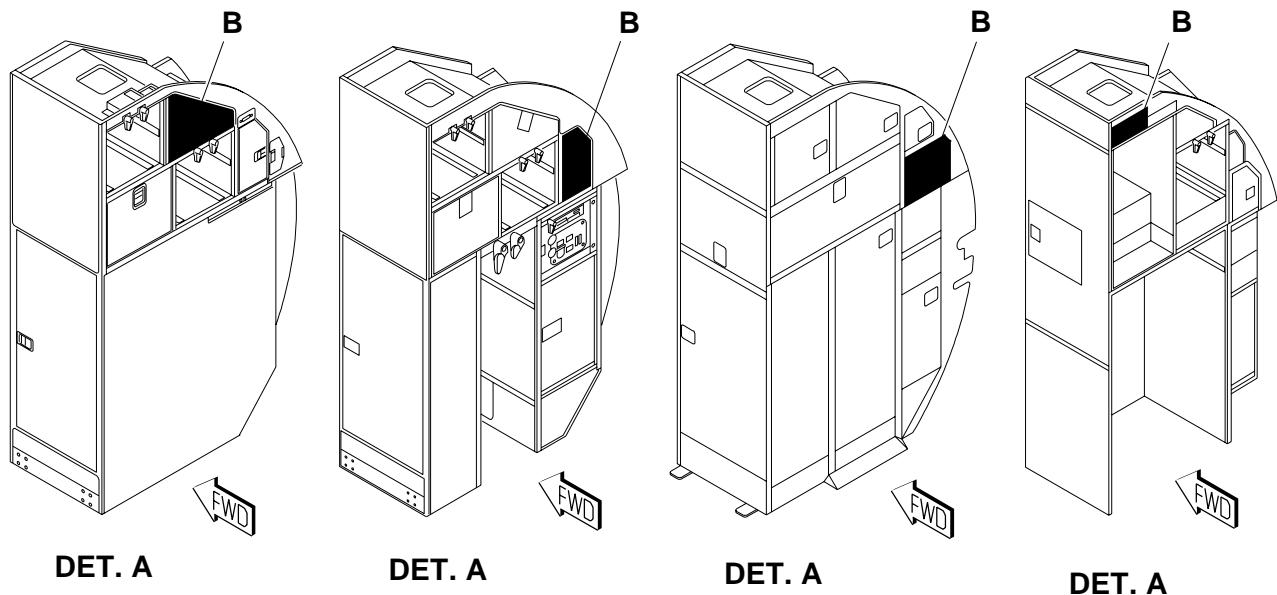
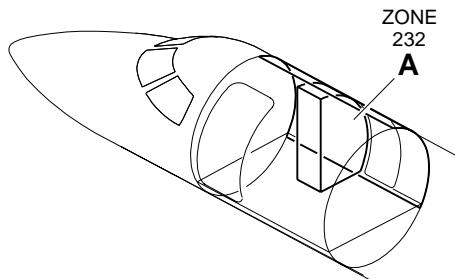
- (o) Remove the CD from the CD Player.

K. Follow-on

SUBTASK 842-038-C

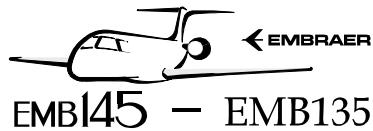
- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1800
CD Player Panel
Figure 507



DET. B

EM145AMM231220A.DGN



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-812-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1900

9. CD PLAYER MODEL DEH-1900 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1900.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

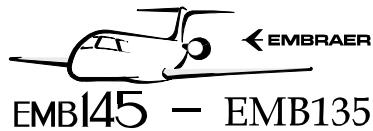
SUBTASK 841-039-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breakers panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-039-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player starts its operation.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 You can hear sound on the cabin loudspeakers.
 - (b) Turn the volume control knob (1) clockwise to increase or counterclockwise to decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as you turn the knob.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



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- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (2).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

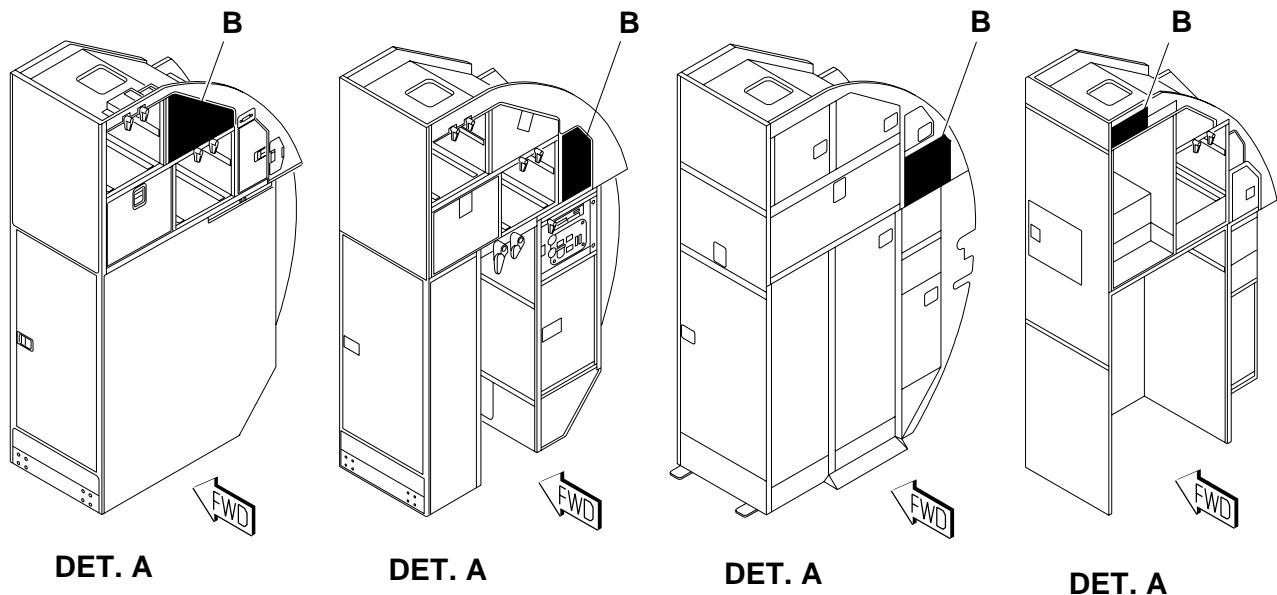
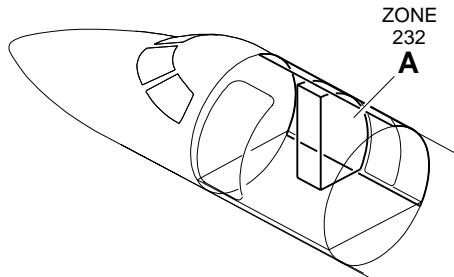
- (o) Remove the CD from the CD Player.

K. Follow-on

SUBTASK 842-039-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1900
CD Player Panel
Figure 508

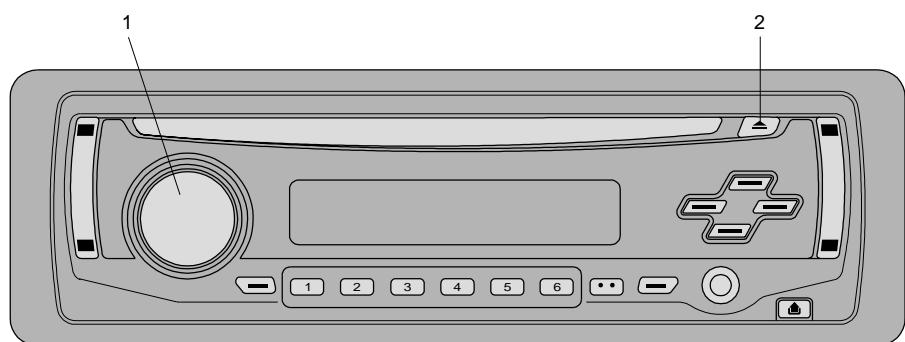


DET. A

DET. A

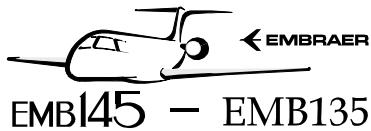
DET. A

DET. A



DET. B

EM145AMM231221A.DGN



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AIRCRAFT
MAINTENANCE MANUAL

TASK 23-32-00-700-813-A

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1300

10. CD PLAYER MODEL DEH-1300 - OPERATIONAL TEST

A. General

- (1) This task gives the procedures to do the CD player operational test.
- (2) The procedures of this task are applicable to CD player model DEH-1300.

B. References

REFERENCE	DESIGNATION
AMM TASK 20-40-01-860-801-A/200	ENERGIZATION OF THE AIRCRAFT WITH AN EXTERNAL POWER SOURCE

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
232		Forward galley

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Forward galley

I. Preparation

SUBTASK 841-040-C

- (1) Energize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).
- (2) On the circuit breakers panel, make sure that these circuit breakers are closed:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

J. Operational Test Model Procedures

SUBTASK 710-040-C

- (1) Do the CD player operational test as follows:
 - (a) Put a CD into the CD player.
Result:
 - 1 The CD player starts its operation.
 - 2 The CD playback starts from the beginning of the first track.
 - 3 You can hear sound on the cabin loudspeakers.
 - (b) Turn the volume control knob (2) clockwise to increase or counterclockwise to decrease the volume level.
Result:
 - 1 The CD player display shows the VOL message and the volume level.
 - 2 The sound level increases and decreases on the loudspeakers as you turn the knob.
 - (c) Remove the Attendant Handset from its cradle.
 - (d) On the Attendant Handset, push the PA button.
Result:
 - 1 On the Attendant Handset, the PA led comes on.
 - (e) Push the handset PTT button.
Result:
 - 1 The CD player continues to play but the sound stops on the loudspeakers.
 - (f) Release the handset PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.
 - (g) Put the handset back on its cradle.
Result:
 - 1 On the Attendant Handset, the PA led goes off.
 - (h) (Aircraft with optional attendant handset) Do steps (c) to (g) for the attendant handset installed in the toilet forward partition.
 - (i) On the Pilot DAP, push the PAX button.
Result:
 - 1 On the DAP, the PAX button stripe bar comes on.
 - 2 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led comes on.
 - (j) On the glareshield panel, push the PTT button.
Result:
 - 1 The CD player continues to play but the sound on the loudspeakers stops.
 - (k) On the glareshield panel, release the PTT button.
Result:
 - 1 The sound of the CD player starts again on the loudspeakers.



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- (l) On the pilot DAP, lightly push other button of the same row, to cause the PAX button to go back to its original position.

Result:

- 1 On the Attendant Handset, on the passenger cabin, the PA (or PAX as applicable) led goes off.

- (m) Do steps (i) to (l) for the copilot and observer DAP.

- (n) Push the EJECT pushbutton (1).

Result:

- 1 The CD ejects from the CD Player.

- 2 The CD Player stops.

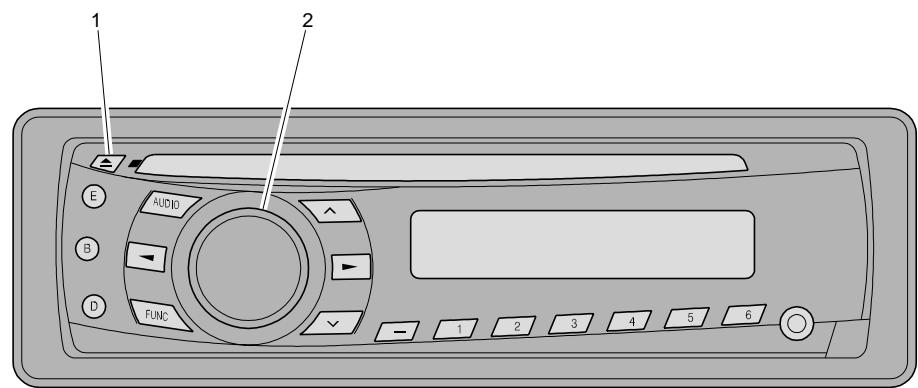
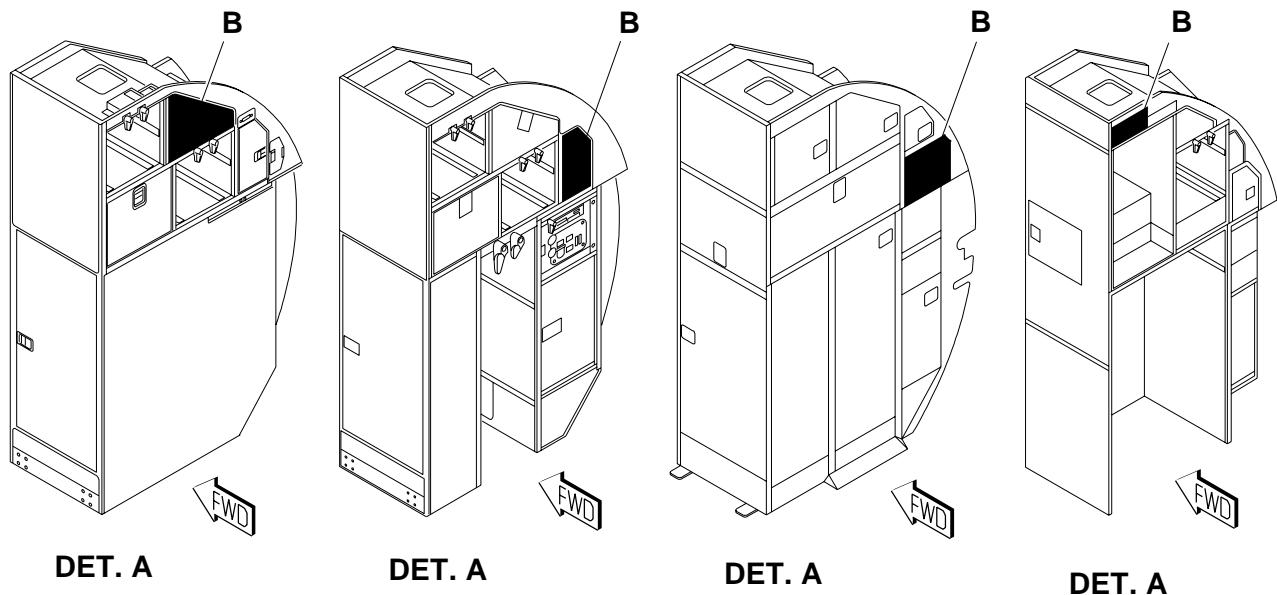
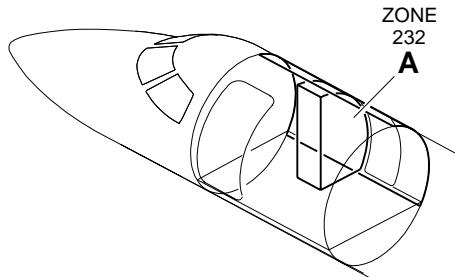
- (o) Remove the CD from the CD Player.

K. Follow-on

SUBTASK 842-040-C

- (1) Deenergize the aircraft with the external DC power supply ([AMM TASK 20-40-01-860-801-A/200](#)).

EFFECTIVITY: AIRCRAFT WITH CD PLAYER MODEL DEH-1300
CD Player Panel
Figure 509



DET. B

EM145AMM231332A.DGN

