

CD PLAYER - REMOVAL/INSTALLATION

EFFECTIVITY: ACFT MODEL(S) EMB-145

1. General

- A. This section gives the procedures to remove and install the CD player.
- B. The CD player is installed in the forward galley, zone 232.
- C. To do these procedures, use AMM TASK 23-32-01-000-801-A/400 and AMM TASK 23-32-01-400-801-A/400 or AMM TASK 23-32-01-000-802-A/400 and AMM TASK 23-32-01-400-802-A/400 or AMM TASK 23-32-01-000-803-A/400 and AMM TASK 23-32-01-400-803-A/400, as applicable.
- 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 |
|--------------------|--------------------------|--------------------------|
| 23-32-01-000-801-A | CD PLAYER - REMOVAL | ACFT MODEL(S) EMB-145 |
| 23-32-01-400-801-A | CD PLAYER - INSTALLATION | ACFT MODEL(S) EMB-145 |
| 23-32-01-000-802-A | CD PLAYER - REMOVAL | ACFT MODEL(S) EMB-145 |
| 23-32-01-400-802-A | CD PLAYER - INSTALLATION | ACFT MODEL(S) EMB-145 |
| 23-32-01-000-803-A | CD PLAYER - REMOVAL | ACFT MODEL(S) EMB-145 |
| 23-32-01-400-803-A | CD PLAYER - INSTALLATION | ACFT MODEL(S) EMB-145 |



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TASK 23-32-01-000-801-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

2. CD PLAYER - REMOVAL

A. General

- (1) This task gives the procedures for the removal of the CD player.

B. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION |
|------|------------|----------------|
| 232 | | Forward galley |

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 | Forward galley |

H. Preparation ([Figure 401](#))

SUBTASK 841-006-A

- (1) On the circuit breaker panel, open the circuit breakers listed below and attach a DO-NOT-CLOSE tag to them:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) Remove the screws (2) that attach the door (3) to the forward galley (1).
- (3) Remove the door (3).
- (4) Pull and hold the table lock (10).
- (5) Pull the table (7) and remove it from the forward galley (1).
- (6) Remove the shroud (8) to get access to the screw (17).



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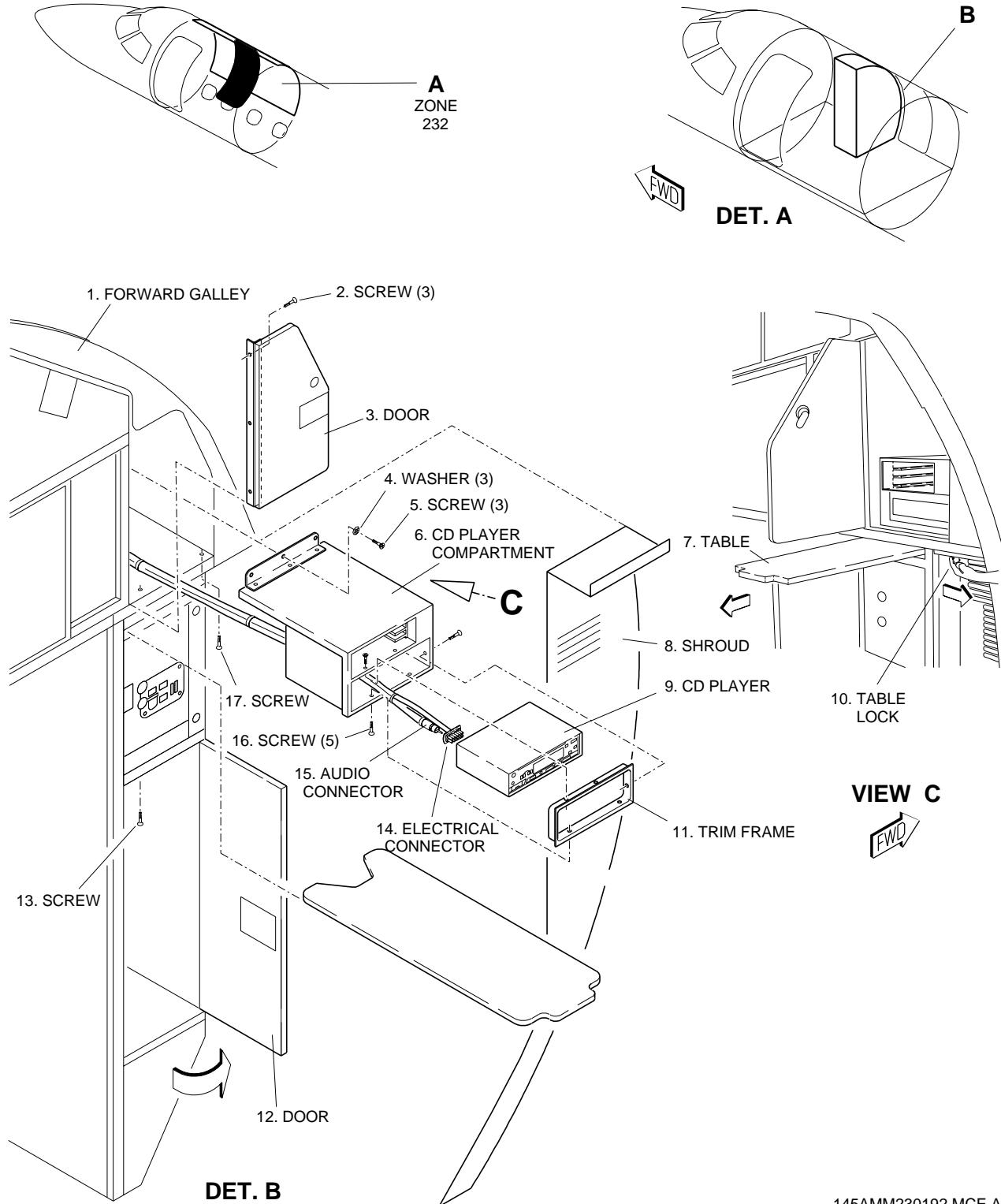
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I. Removal ([Figure 401](#))

SUBTASK 020-006-A

- (1) Remove the screw (17) that attaches the CD player compartment (6) to the forward galley (1).
- (2) Open the door (12) to get access to the screw (13).
- (3) Remove the screw (13) that attaches the CD player compartment (6) to the forward galley (1).
- (4) Remove the screws (5) and washers (4).
- (5) Carefully pull the CD player compartment (6) to get access to the audio connector (15) and electrical connector (14).
- (6) Disconnect the audio connector (15) and the electrical connector (14).
- (7) Remove the screws (16) that attach the trim frame (11) to the CD player compartment (6).
- (8) Remove the trim frame (11).
- (9) Remove the CD player (9) from the CD player compartment (6).

EFFECTIVITY: ACFT MODEL(S) EMB-145
CD Player - Removal/Installation
Figure 401





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TASK 23-32-01-400-801-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

3. CD PLAYER - INSTALLATION

A. General

(1) This task gives the procedures for the installation of the CD player.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|-------------|
| AMM TASK 23-32-00-700-801-A/500 | - |
| AMM TASK 23-32-00-700-804-A/500 | - |
| AMM TASK 23-32-00-700-808-A/500 | - |
| AMM TASK 23-32-00-700-809-A/500 | - |
| AMM TASK 23-32-00-700-810-A/500 | - |
| AMM TASK 23-32-00-700-811-A/500 | - |
| AMM TASK 23-32-00-700-812-A/500 | - |
| AMM TASK 23-32-00-700-813-A/500 | - |

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. Installation (Figure 401)

SUBTASK 420-006-A

(1) Put the CD player (9) into the CD player compartment (6).

(2) Put the trim frame (11) in position.



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- (3) Install the screws (16) that attach the trim frame (11) to the CD player compartment (6).
- (4) Connect the audio connector (15) and the electrical connector (14).
- (5) Carefully, put the CD player compartment (6) into the forward galley (1).
- (6) Install the screws (5) and washers (4) that attach the CD player compartment (6) to the forward galley (1).
- (7) Install the screw (13).
- (8) Close the door (12).
- (9) Install the screw (17).

J. Follow-on (Figure 401)

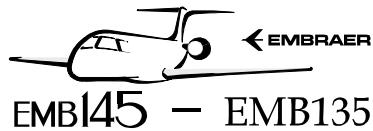
SUBTASK 842-006-A

- (1) On the circuit breaker panel, close the circuit breakers listed below and remove the DO-NOT-CLOSE tag from them:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) (Aircraft with CD player model DEH-245) Do the CD player model DEH-245 operational test (AMM TASK 23-32-00-700-801-A/500).
- (3) (Aircraft with CD player model DEH-1000) Do the CD player model DEH-1000 operational test (AMM TASK 23-32-00-700-804-A/500).
- (4) (Aircraft with CD player model DEH-1400) Do the CD player model DEH-1400 operational test (AMM TASK 23-32-00-700-808-A/500).
- (5) (Aircraft with CD player model DEH-1600) Do the CD player model DEH-1600 operational test (AMM TASK 23-32-00-700-809-A/500).
- (6) (Aircraft with CD player model DEH-1700) Do the CD player model DEH-1700 operational test (AMM TASK 23-32-00-700-810-A/500).
- (7) (Aircraft with CD player model DEH-1800) Do the CD player model DEH-1800 operational test (AMM TASK 23-32-00-700-811-A/500).
- (8) (Aircraft with CD player model DEH-1900) Do the CD player model DEH-1900 operational test (AMM TASK 23-32-00-700-812-A/500).
- (9) (Aircraft with CD player model DEH-1300) Do the CD player model DEH-1300 operational test (AMM TASK 23-32-00-700-813-A/500).
- (10) Put the shroud (8) in position.
- (11) Pull and hold the table lock (10).
- (12) Put the table (7) into the forward galley (1).



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- (13) Put the door (3) in position in the forward galley (1).
- (14) Install the screws (2) that attach the door (3) to the forward galley (1).



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TASK 23-32-01-000-802-A

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4. CD PLAYER - REMOVAL

A. General

- (1) This task gives the procedures for the removal of the CD player.

B. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION |
|------|------------|----------------|
| 232 | | Forward galley |

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 | Forward galley |

H. Preparation ([Figure 402](#))

SUBTASK 841-007-A

- (1) On the circuit breaker panel, open the circuit breakers listed below and attach a DO-NOT-CLOSE tag to them:
- MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).

I. Removal ([Figure 402](#))

SUBTASK 020-007-A

- (1) Open the door (11) to get access to the screws (3) and washers (2).
- (2) Remove the screws (3) and washers (2) that attach the CD player compartment (5) to the forward galley (1).
- (3) Remove the screws (10) that attach the CD player compartment (5) to the forward galley (1).
- (4) Carefully pull the CD player compartment (5) to get access to the audio connector (9) and electrical connector (8).



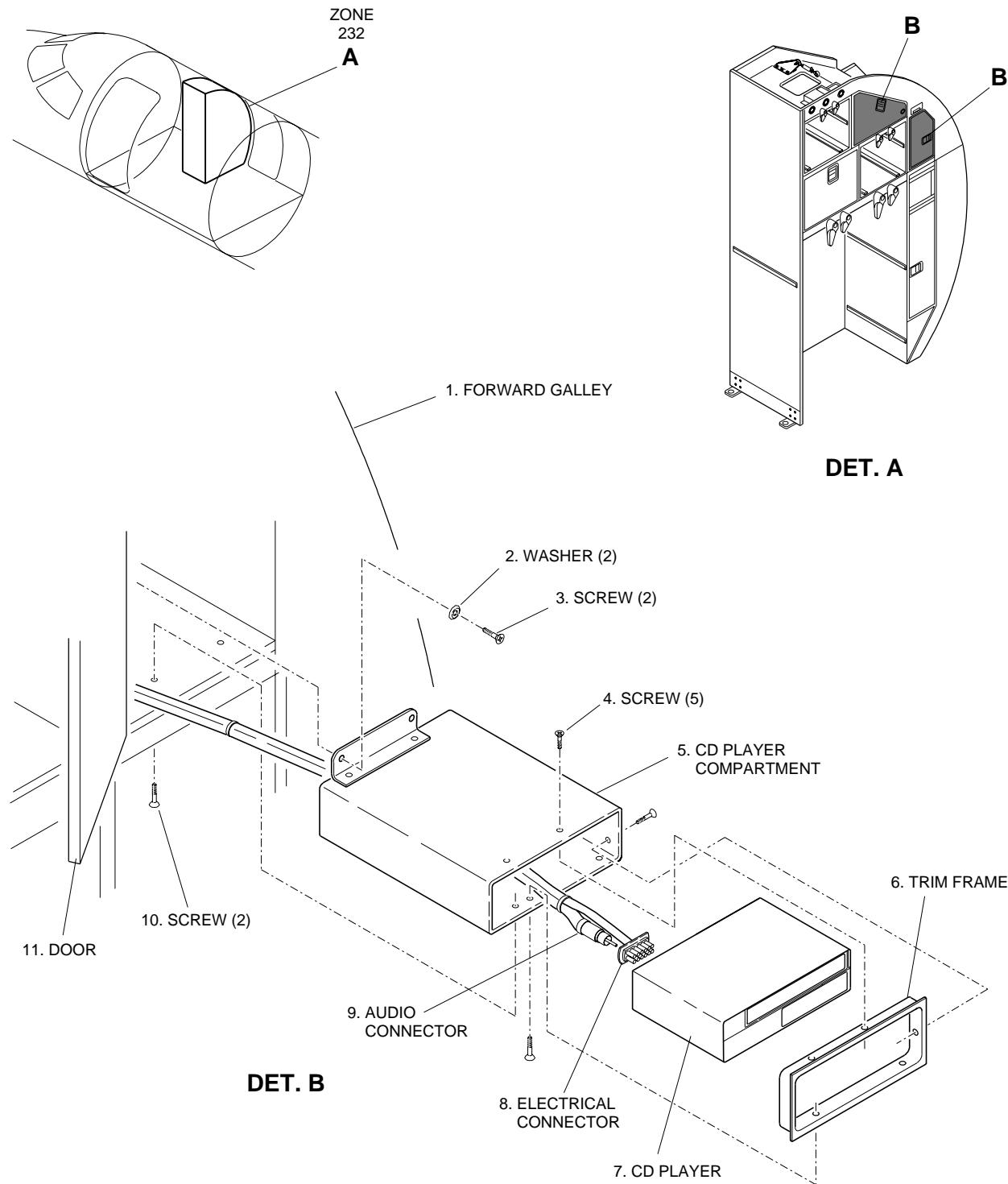
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- (5) Disconnect the audio connector (9) and the electrical connector (8).
- (6) Remove the screws (4) that attach the trim frame (6) to the CD player compartment (5).
- (7) Remove the trim frame (6).
- (8) Remove the CD player (7) from the CD player compartment (5).

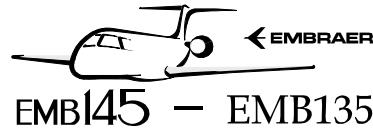
EFFECTIVITY: ACFT MODEL(S) EMB-145

CD Player - Removal/Installation

Figure 402



145AMM230193.MCE B



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TASK 23-32-01-400-802-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

5. CD PLAYER - INSTALLATION

A. General

(1) This task gives the procedures for the installation of the CD player.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|-------------|
| AMM TASK 23-32-00-700-801-A/500 | - |
| AMM TASK 23-32-00-700-804-A/500 | - |
| AMM TASK 23-32-00-700-808-A/500 | - |
| AMM TASK 23-32-00-700-809-A/500 | - |
| AMM TASK 23-32-00-700-810-A/500 | - |
| AMM TASK 23-32-00-700-811-A/500 | - |
| AMM TASK 23-32-00-700-812-A/500 | - |
| AMM TASK 23-32-00-700-813-A/500 | - |

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. Installation (Figure 402)

SUBTASK 420-007-A

(1) Carefully, put the CD player (7) into the CD player compartment (5).

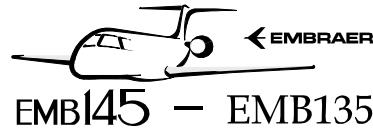
(2) Put the trim frame (6) in position.

- (3) Install the screws (4) that attach the trim frame (6) to the CD player compartment (5).
- (4) Connect the audio connector (9) and the electrical connector (8).
- (5) Carefully, put the CD player compartment (5) into the forward galley (1).
- (6) Install the screws (3) and washers (2) that attach the CD player compartment (5) to the forward galley (1).
- (7) Install the screws (10) that attach the CD player compartment (5) to the forward galley (1).

J. Follow-on (Figure 402)

SUBTASK 842-007-A

- (1) On the circuit breaker panel, close the circuit breakers listed below and remove the DO-NOT-CLOSE tag from them:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) (Aircraft with CD player model DEH-245) Do the CD player model DEH-245 operational test (AMM TASK 23-32-00-700-801-A/500).
- (3) (Aircraft with CD player model DEH-1000) Do the CD player model DEH-1000 operational test (AMM TASK 23-32-00-700-804-A/500).
- (4) (Aircraft with CD player model DEH-1400) Do the CD player model DEH-1400 operational test (AMM TASK 23-32-00-700-808-A/500).
- (5) (Aircraft with CD player model DEH-1600) Do the CD player model DEH-1600 operational test (AMM TASK 23-32-00-700-809-A/500).
- (6) (Aircraft with CD player model DEH-1700) Do the CD player model DEH-1700 operational test (AMM TASK 23-32-00-700-810-A/500).
- (7) (Aircraft with CD player model DEH-1800) Do the CD player model DEH-1800 operational test (AMM TASK 23-32-00-700-811-A/500).
- (8) (Aircraft with CD player model DEH-1900) Do the CD player model DEH-1900 operational test (AMM TASK 23-32-00-700-812-A/500).
- (9) (Aircraft with CD player model DEH-1300) Do the CD player model DEH-1300 operational test (AMM TASK 23-32-00-700-813-A/500).
- (10) Close the door (11).



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TASK 23-32-01-000-803-A

EFFECTIVITY: ACFT MODEL(S) EMB-145

6. CD PLAYER - REMOVAL

A. General

- (1) This task gives the procedures for the removal of the CD player.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|-------------|
| AMM TASK 26-14-02-000-801-A/400 | - |

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 (Figure 401)

SUBTASK 841-008-A

- (1) On the circuit breaker panel, open the circuit breakers below and attach a DO-NOT-CLOSE tag to them:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) Remove the screw (5) and washer (6) that attach the support (4) to the forward galley (1).
- (3) Remove the support (4).
- (4) Carefully remove the shroud (14).
- (5) Open the door (16).



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- (6) Pull the waste container (15) and remove it from the forward galley (1).
- (7) Open the door (18) to get access to the Smoke Detector Panel (7).
- (8) Remove the Smoke Detector Panel (7) (AMM TASK 26-14-02-000-801-A/400).
- (9) Remove the screws (2) that attach the magnetic catch (3) to the forward galley (1).
- (10) Remove the magnetic catch (3).

J. Removal (Figure 401)

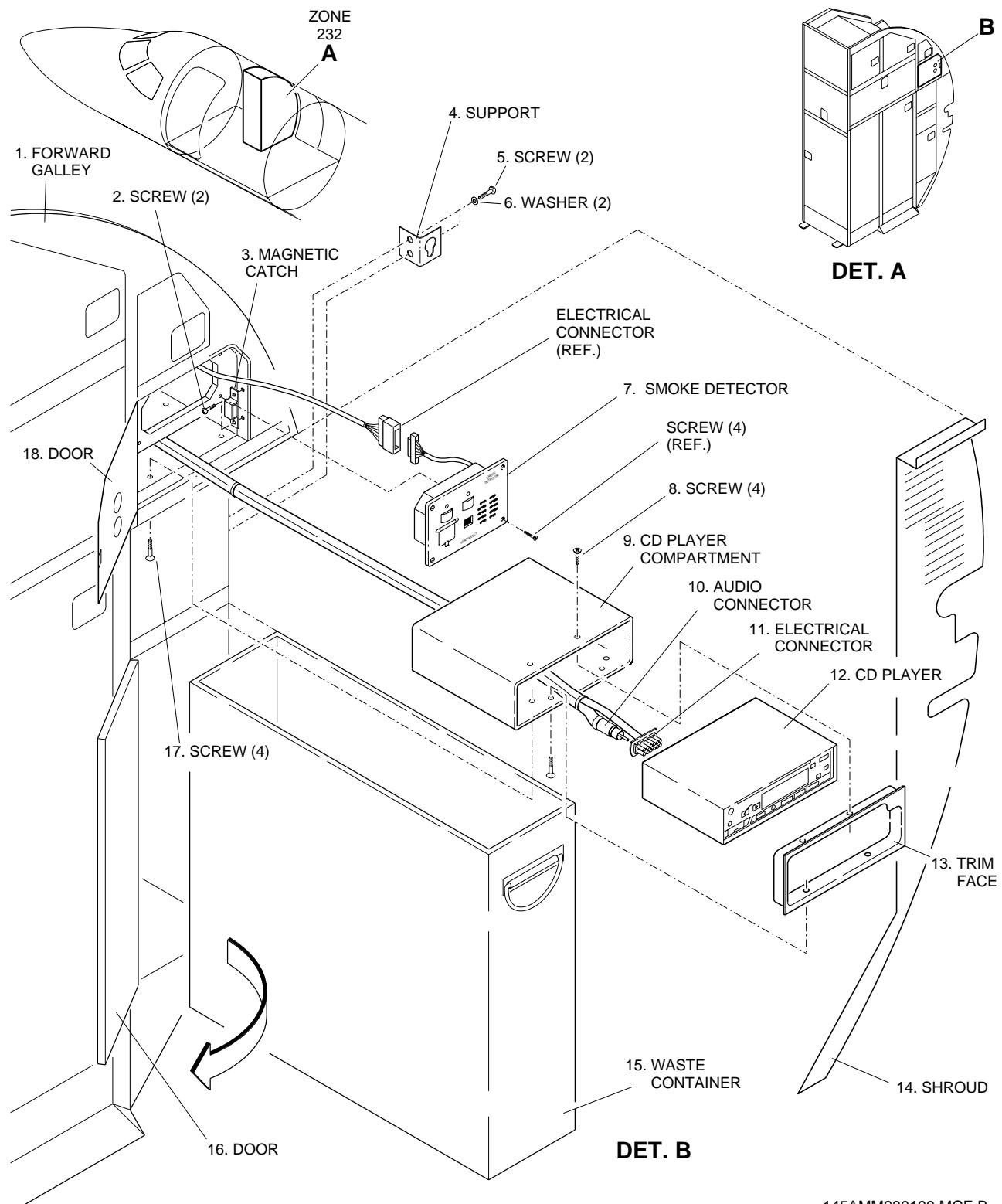
SUBTASK 020-008-A

- (1) Remove the screws (17) that attach the CD player compartment (9) to the forward galley (1).
- (2) Carefully pull the CD player compartment (9) to get access to the audio connector (10) and electrical connector (11).
- (3) Disconnect the audio connector (10) and the electrical connector (11).
- (4) Remove the screws (8) that attach the trim frame (13) to the CD player compartment (9).
- (5) Remove the trim frame (13).
- (6) Remove the CD player (12) from the CD player compartment (9).

EFFECTIVITY: ACFT MODEL(S) EMB-145

CD Player - Removal/Installation

Figure 403



145AMM230199.MCE B



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TASK 23-32-01-400-803-A

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7. CD PLAYER - INSTALLATION

A. General

(1) This task gives the procedures for the installation of the CD player.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|-------------|
| AMM TASK 23-32-00-700-802-A/500 | - |
| AMM TASK 23-32-00-700-805-A/500 | - |
| AMM TASK 23-32-00-700-808-A/500 | - |
| AMM TASK 23-32-00-700-809-A/500 | - |
| AMM TASK 23-32-00-700-810-A/500 | - |
| AMM TASK 23-32-00-700-811-A/500 | - |
| AMM TASK 23-32-00-700-812-A/500 | - |
| AMM TASK 23-32-00-700-813-A/500 | - |
| AMM TASK 26-14-02-400-801-A/400 | - |
| TASK 23-32-01-700-802-A | - |

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. Installation (Figure 401)

SUBTASK 420-008-A

(1) Open the door (18).

- (2) Carefully, put the CD player (12) into the CD player compartment (9).
- (3) Put the trim frame (13) in position.
- (4) Install the screws (8) that attach the trim frame (13) to the CD player compartment (9).
- (5) Connect the audio connector (10) and the electrical connector (11).
- (6) Carefully, put the CD player compartment (9) into the forward galley (1).
- (7) Install the screws (17) that attach the CD player compartment (9) to the forward galley (1).

J. Follow-on (Figure 401)

SUBTASK 842-008-A

- (1) On the circuit breaker panel, close the circuit breakers below and remove the DO-NOT-CLOSE tag from them:
 - MUSIC (Location Tip: SHED DC BUS 1/SERVICE/MUSIC).
 - PA (Location Tip: ESSENTIAL DC BUS 2/COMM/PA).
- (2) Do the CD player operational test (TASK 23-32-01-700-802-A).
- (3) (Aircraft with CD player model DEH-245) Do the CD player model DEH-245 operational test (AMM TASK 23-32-00-700-802-A/500).
- (4) (Aircraft with CD player model DEH-1000) Do the CD player model DEH-1000 operational test (AMM TASK 23-32-00-700-805-A/500).
- (5) (Aircraft with CD player model DEH-1400) Do the CD player model DEH-1400 operational test (AMM TASK 23-32-00-700-808-A/500).
- (6) (Aircraft with CD player model DEH-1600) Do the CD player model DEH-1600 operational test (AMM TASK 23-32-00-700-809-A/500).
- (7) (Aircraft with CD player model DEH-1700) Do the CD player model DEH-1700 operational test (AMM TASK 23-32-00-700-810-A/500).
- (8) (Aircraft with CD player model DEH-1800) Do the CD player model DEH-1800 operational test (AMM TASK 23-32-00-700-811-A/500).
- (9) (Aircraft with CD player model DEH-1900) Do the CD player model DEH-1900 operational test (AMM TASK 23-32-00-700-812-A/500).
- (10) (Aircraft with CD player model DEH-1300) Do the CD player model DEH-1300 operational test (AMM TASK 23-32-00-700-813-A/500).
- (11) Put the magnetic catch (3) in position.
- (12) Install the screws (2).
- (13) Put the waste container (15) into the forward galley (1).
- (14) Close the door (16).



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- (15) Put the shroud (14) in position.
- (16) Put the support (4) in position.
- (17) Install the screws (5) and washers (6) that attach the support (4) to the forward galley (1).
- (18) Install the Smoke Detector Panel (7) (AMM TASK 26-14-02-400-801-A/400).
- (19) Close the door (18).