



AIRCRAFT MAINTENANCE MANUAL

EICAS BEZEL - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to remove and install the EICAS bezel.
- 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
31-41-02-000-801-A	EICAS BEZEL - REMOVAL	ALL
31-41-02-400-801-A	EICAS BEZEL - INSTALLATION	ALL



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TASK 31-41-02-000-801-A

EFFECTIVITY: ALL

2. EICAS BEZEL - REMOVAL

A. General

- (1) This procedure gives the instructions to remove the EICAS bezel.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM SDS 24-60-00/1	
AMM TASK 29-10-00-860-802-A/200	HYDRAULIC SYSTEM - PRESSURIZATION WITH EMDP
AMM TASK 32-00-02-910-801-A/200	SAFETY PIN OF THE NLG DOORS SOLENOID VALVE - INSTALLATION AND REMOVAL
SB145-32-0036	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
114	114BZ	Nose landing gear compartment (RH)
223/224	223BZ	Cockpit

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	Cockpit

I. Preparation

SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the DISPLAY circuit breaker (Location Tip: ESSENTIAL DC BUS 1/EICAS/DISPLAY) and attach a DO-NOT-CLOSE tag to it.
- (2) (Applicable to aircraft PRE-MOD SB145-32-0036) Make sure that the pressure in hydraulic system 1 is fully released (AMM TASK 29-10-00-860-802-A/200).



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- (3) (Applicable to aircraft POST-MOD [SB145-32-0036](#)) Install the safety pin of the NLG door solenoid valve ([AMM TASK 32-00-02-910-801-A/200](#)).
- (4) Remove access panel 114BZ (AMM MPP 06-41-01/100) to get access to the backup battery relay box.
- (5) On the backup battery relay box, open the EICAS DISPLAY circuit breaker ([AMM SDS 24-60-00/1](#)) and attach the DO-NOT-CLOSE tag to it.

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

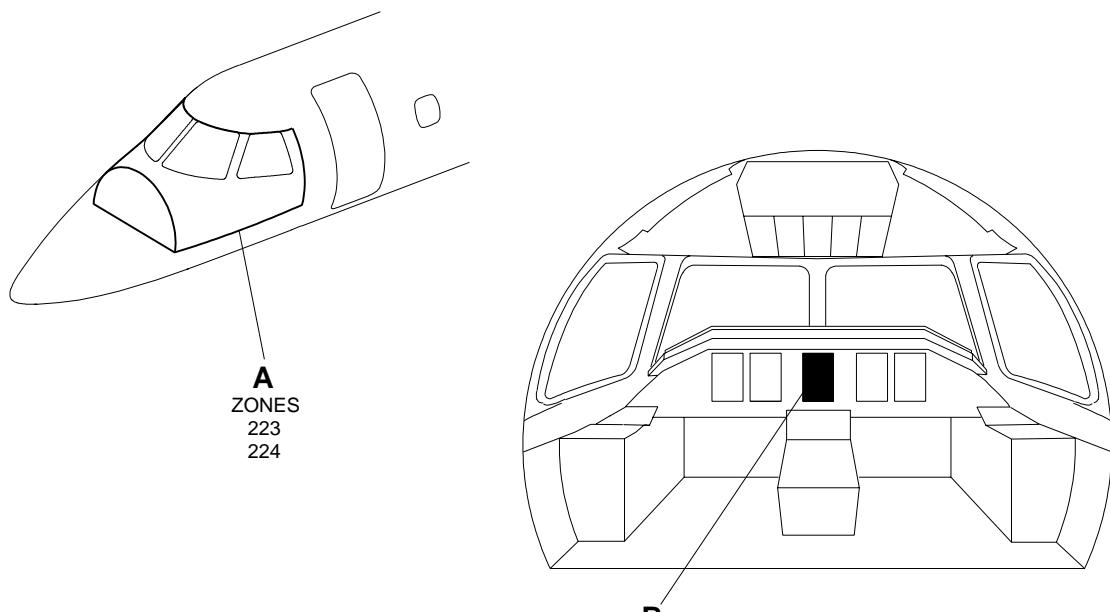
SUBTASK 020-002-A

- (1) Remove the two screws (1).
- (2) Pull the EICAS bezel (2), until it is disconnected from the connector.
- (3) Remove the EICAS bezel (2).

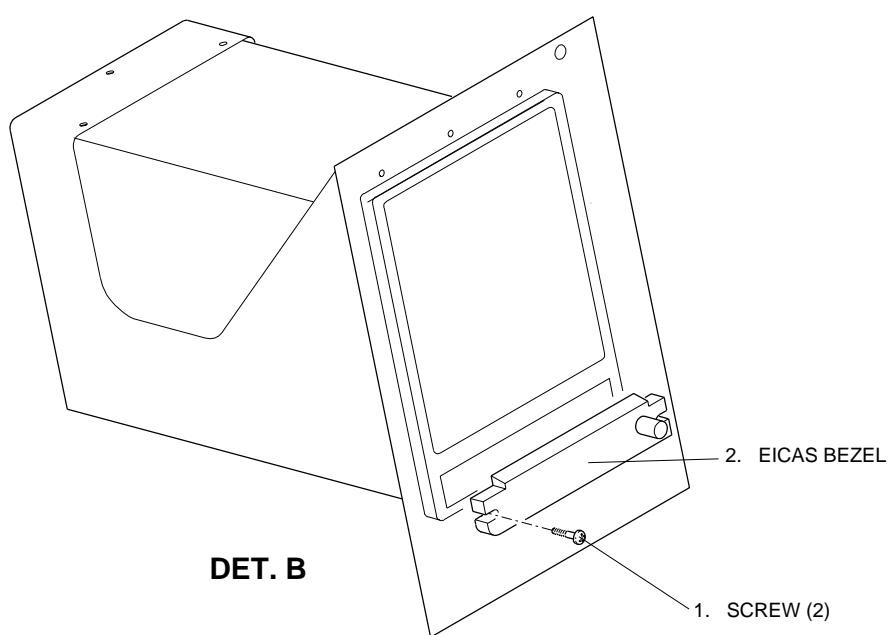
EFFECTIVITY: ALL

EICAS BEZEL - Removal/Installation

Figure 401



DET. A



DET. B

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TASK 31-41-02-400-801-A

EFFECTIVITY: ALL

3. EICAS BEZEL - INSTALLATION

A. General

- (1) This procedure gives the instructions to install the EICAS bezel.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM SDS 24-60-00/1	
AMM TASK 32-00-02-910-801-A/200	SAFETY PIN OF THE NLG DOORS SOLENOID VALVE - INSTALLATION AND REMOVAL
SB145-32-0036	-

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
114	114BZ	Nose landing gear Compartment (RH)
223/224	223BZ	Cockpit

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	Cockpit

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Position the EICAS bezel (2) in its location.
- (2) Push the EICAS bezel (2), until it is connected to the connector.
- (3) Install the two screws (1).



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J. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, remove the DO-NOT-CLOSE tag from the DISPLAY circuit breaker (Location Tip: ESSENTIAL DC BUS 1/EICAS/DISPLAY) and close it.
- (2) On the backup battery relay box, remove the DO-NOT-CLOSE tag from the EICAS DISPLAY circuit breaker ([AMM SDS 24-60-00/1](#)) and close it.
- (3) Install access panel 114BZ (AMM MPP 06-41-01/100).
- (4) (Applicable to aircraft POST-MOD [SB145-32-0036](#)) Remove the safety pin of the NLG door solenoid valve ([AMM TASK 32-00-02-910-801-A/200](#)).
- (5) Do the EICAS display bezel test as follows:
 - (a) On the EICAS display panel, turn the control button on the bezel right corner.
Result:
 - 1 Make sure that the Caution (amber), Advisory (cyan) and white messages on the EICAS display upper right corner are scrolled up and down. At the end of the list of messages, the END (white) message will come into view.

NOTE: If the messages flash, push a master caution lighted pushbutton.