



AIRCRAFT  
MAINTENANCE MANUAL

PFD/MFD BEZEL - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do a leveling of the PFD Inclinometer
- 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
34-22-02-700-801-A	PFD INCLINOMETER - LEVELING	ALL



EMB145 – EMB135

AIRCRAFT  
MAINTENANCE MANUAL

TASK 34-22-02-700-801-A

EFFECTIVITY: ALL

2. PFD INCLINOMETER - LEVELING

A. General

- (1) This task gives the procedure to align the PFD inclinometers 1 and 2.

B. References

REFERENCE	DESIGNATION
AMM TASK 08-20-00-500-801-A/200	AIRCRAFT LEVELING IN THE PASSENGER CABIN

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223BZ	Main instrument panel

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

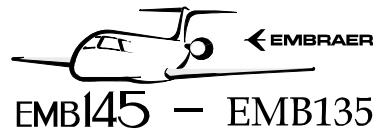
SUBTASK 841-002-A

- (1) Make sure that the aircraft is safe for maintenance.
- (2) Make sure that the AVIONICS MASTER 1 and 2 pushbuttons are set to off.
- (3) Do the aircraft leveling ( [AMM TASK 08-20-00-500-801-A/200](#)).

J. Leveling of the PFD Inclinometer ([Figure 501](#))

SUBTASK 710-002-A

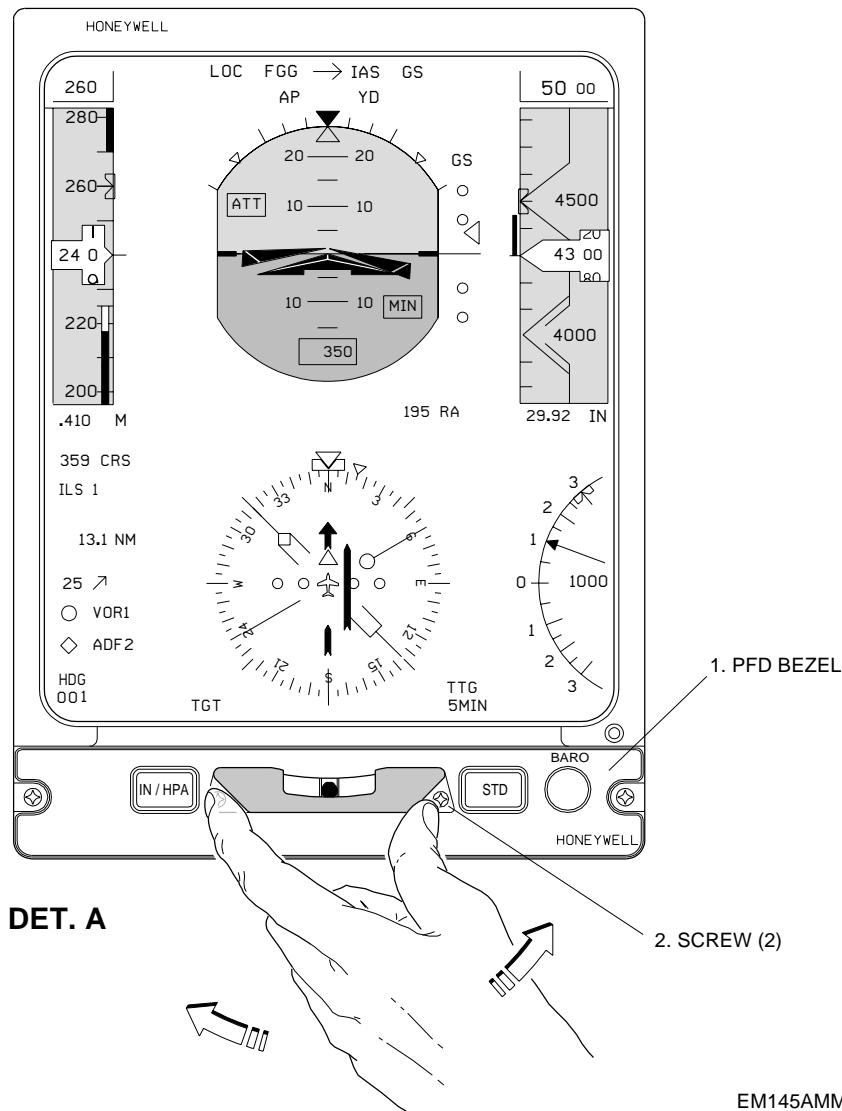
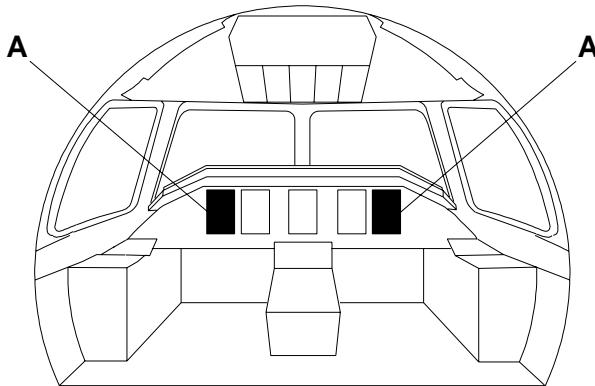
- (1) Do the alignment of the PFD inclinometers 1.
  - (a) On the PFD bezel (1) loosen the two screws (2).



AIRCRAFT  
MAINTENANCE MANUAL

- (b) Carefully move the inclinometer to put the black sphere centralized between the two marks and tighten the screws (2) on the PFD bezel (1).
- (2) Do step (1) above again for alignment the PFD inclinometers 2.

**EFFECTIVITY: ALL**  
**PFD Inclinometer - Leveling**  
**Figure 501**



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