



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

HORIZONTAL STABILIZER - COMPONENT LOCATION

EFFECTIVITY: ALL

1. General

- A. This task gives the specifications and requirements related to the horizontal stabilizer and flap markings.
- 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
11-10-01-930-801-A	HORIZONTAL STABILIZER - COMPONENT LOCATION	ALL



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 11-10-01-930-801-A

EFFECTIVITY: ALL

2. HORIZONTAL STABILIZER - COMPONENT LOCATION

A. General

- (1) This task gives the specifications and requirements related to the horizontal stabilizer and flap markings.

B. References

REFERENCE	DESIGNATION
AMM MPP 20-12-01/400	- REMOVAL/INSTALLATION
AMM TASK 20-00-00-910-801-A/200	AIRCRAFT SAFE PROCEDURES FOR MAINTENANCE SERVICES - MAINTENANCE PRACTICES

C. Zones and Accesses

Not Applicable

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	On the aircraft

I. Preparation

WARNING: MAKE SURE THAT THE AIRCRAFT IS IN A SAFE CONDITION BEFORE YOU DO THE MAINTENANCE PROCEDURES. THIS IS TO PREVENT INJURY TO PERSONS AND/OR DAMAGE TO THE EQUIPMENT.

WARNING: MAKE SURE THAT THE FLIGHT-CONTROL SAFETY LOCKS AND THE WARNING NOTICES ARE IN POSITION. THIS IS TO PREVENT AN ACCIDENTAL COMMAND OF THE FLIGHT CONTROL SURFACES AND INJURY TO PERSONS.

SUBTASK 841-002-A

- (1) Do the procedure to make the aircraft safe for maintenance [AMM TASK 20-00-00-910-801-A/200](#).



AIRCRAFT MAINTENANCE MANUAL

J. Horizontal Stabilizer and Flap Markings - Component Location and Paint Specification

SUBTASK 930-002-A

- (1) Refer to [Figure 101](#) and [Table 101](#) for the horizontal stabilizer markings location and paint specification.
- (2) Paint the horizontal stabilizer markings [AMM MPP 20-12-01/400](#). Refer to [Figure 101](#).

Table 101 - MARKINGS LOCATION AND PAINT SPECIFICATION

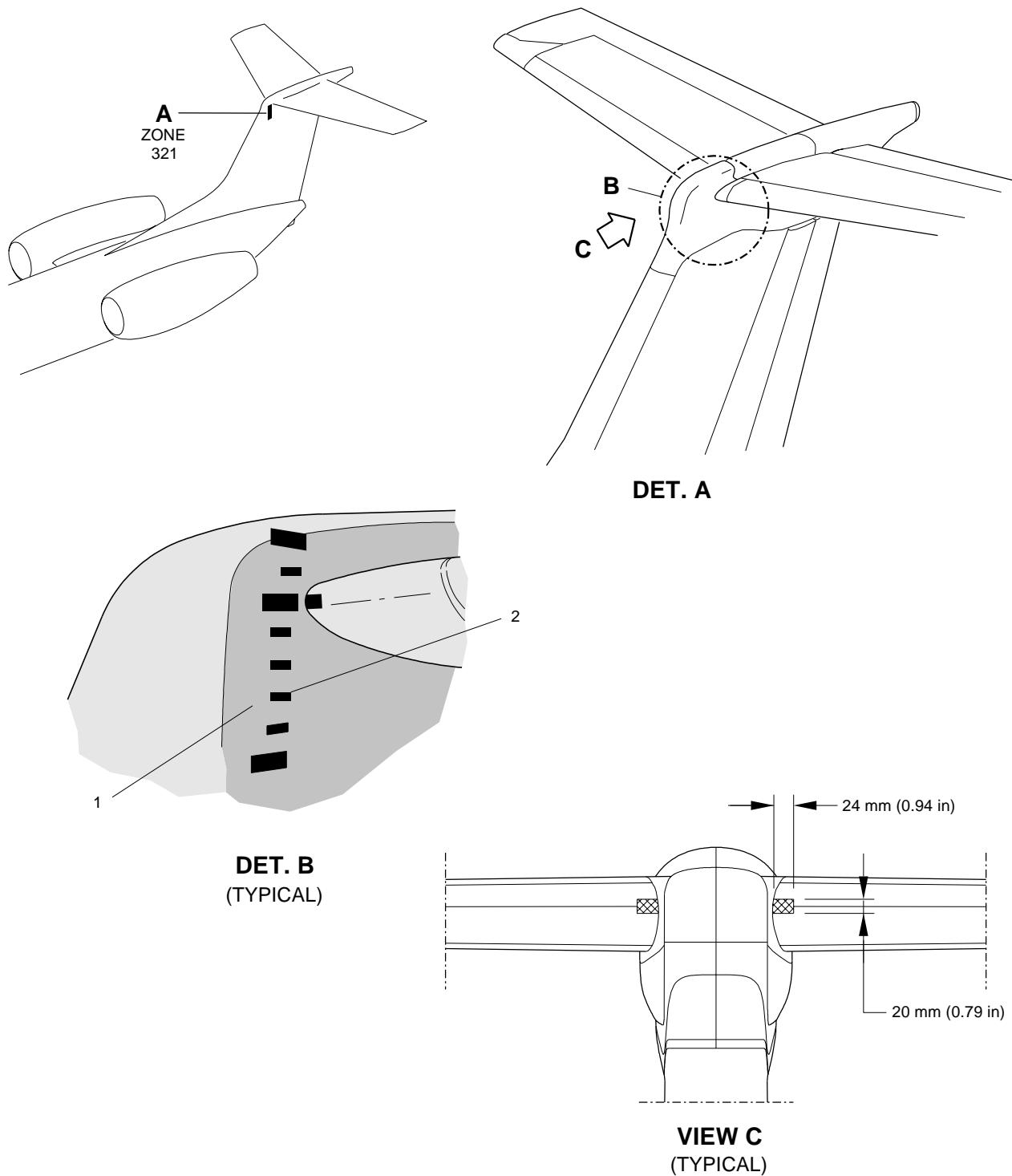
ITEM	PAINT SPEC / PAINTING MASK	NOTE
1	145-29165-001 (LH) or 145-29165-002 (RH)	<ul style="list-style-type: none">• With the horizontal stabilizer in the neutral position, align the zero dash of the painting mask with the zero dash of the horizontal stabilizer.• With the horizontal stabilizer in the neutral position, make sure that the zero dash of the painting mask is aligned with the zero dash of the horizontal stabilizer.• Move the horizontal stabilizer to the DOWN position and make sure that the dash on the stabilizer is aligned with the dash of the DOWN extreme position.
2	Paint according to MEP10-069	Refer to AMM 20-12-01/401 regarding the paint color.

- (3) Refer to [Figure 102](#) for the flap markings location and paint specification.
- (4) Paint the flap markings (1) [AMM MPP 20-12-01/400](#). Refer to [Figure 102](#).

EFFECTIVITY: ALL

Horizontal Stabilizer Markings - Component Location and Specification

Figure 101



EM145AMM110009A.DGN

EFFECTIVITY: ALL

Flap Markings - Component Location and Specification

Figure 102

