



AIRCRAFT MAINTENANCE MANUAL

ELECTRIC MOTOR-DRIVEN PUMP - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do an replace/discard of the electrical motor brushes of the EMDP.
- B. To do the replace/discard of the brushes, it is necessary to remove them from the electrical motor of the EMDP.
- 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
29-10-04-900-801-A ♦	ELECTRICAL MOTOR BRUSHES - RE-PLACE/DISCARD	ALL



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 29-10-04-900-801-A

EFFECTIVITY: ALL

2. ELECTRICAL MOTOR BRUSHES - REPLACE/DISCARD

A. General

- (1) The function of this procedure is to replace/discard the electrical motor brushes.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM TASK 29-10-04-000-801-A/400	EMDP - REMOVAL
AMM TASK 29-10-04-400-801-A/400	EMDP - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
193	193BL	Hydraulic system 1
193	193CR	Hydraulic system 2

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	Hydraulic compartment of system 1 and system 2

I. Preparation

SUBTASK 841-002-A

- (1) Remove access panel 193BL and (or) 193CR (AMM MPP 06-41-01/100).
- (2) Remove the EMDP ([AMM TASK 29-10-04-000-801-A/400](#)).

J. Replace EMDP Brushes ([Figure 201](#))

SUBTASK 900-002-A

- (1) Refer to the last revision of the Vickers CMM 29-10-60 to replace/discard the electrical motor brushes of the EMDP.



AIRCRAFT
MAINTENANCE MANUAL

K. Follow-on

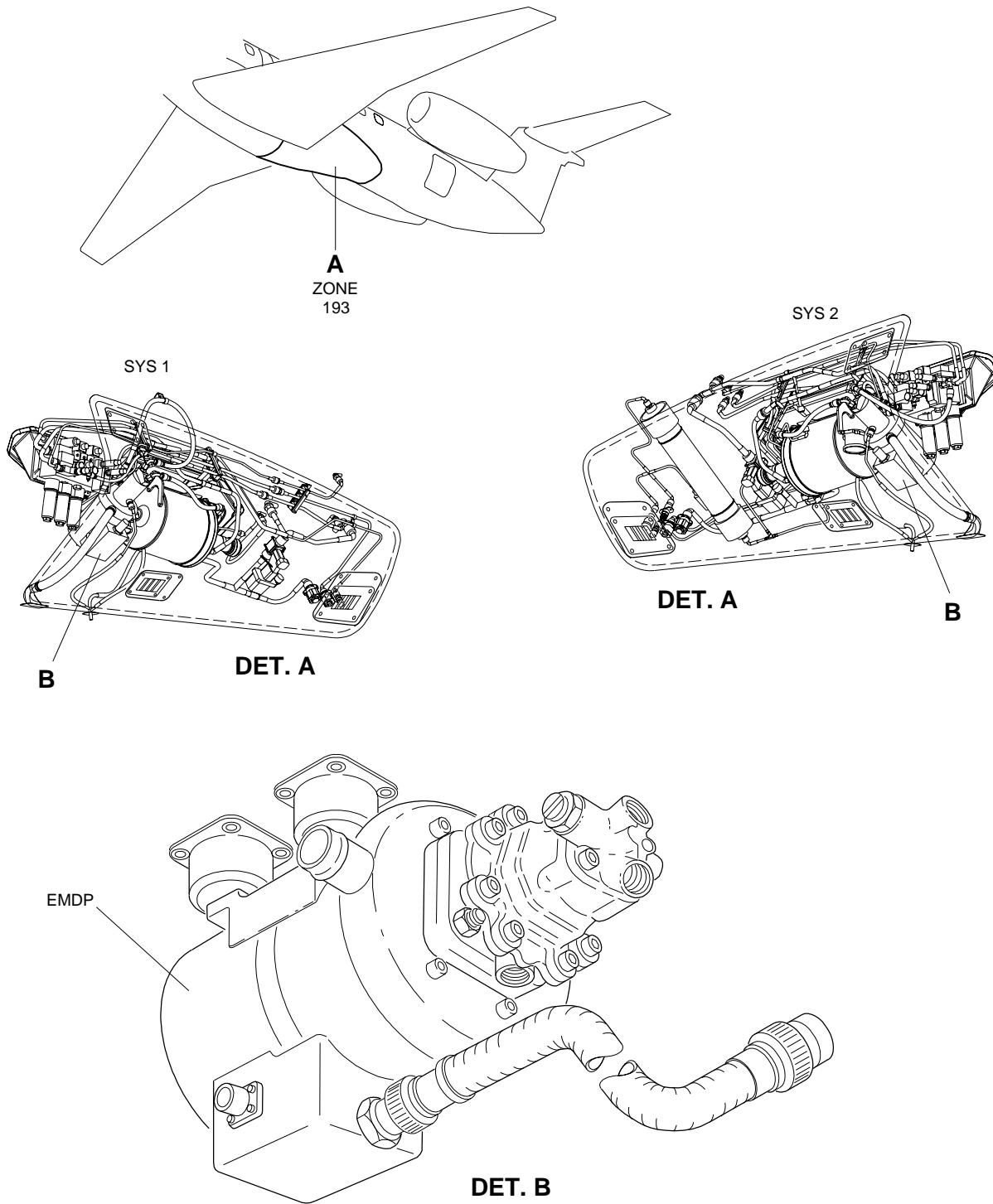
SUBTASK 842-002-A

- (1) Install the EMDP ([AMM TASK 29-10-04-400-801-A/400](#)).
- (2) Install access panel 193BL and (or) 193CR (AMM MPP 06-41-01/100).

EFFECTIVITY: ALL

Electrical Motor Brushes - Inspection

Figure 201



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