

## 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

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	-
<a href="#">AMM TASK 29-10-04-000-801-A/400</a>	EMDP - REMOVAL
<a href="#">AMM TASK 29-10-04-400-801-A/400</a>	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.

K. Follow-on

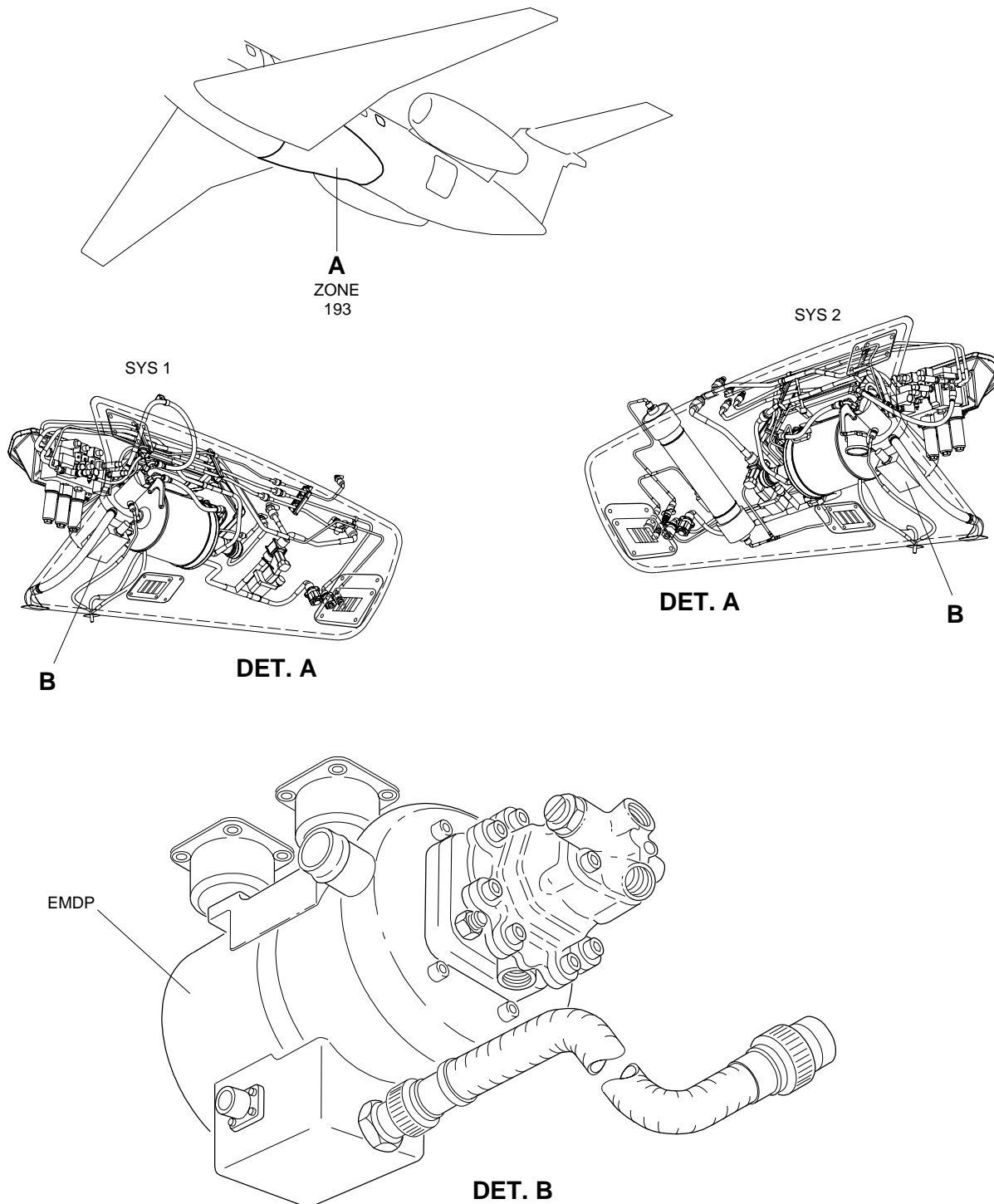
*SUBTASK 842-002-A*

- (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



145AMM290020.MCE A