

FPMU ASSEMBLY - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to inspect the Fuel Pump and Metering Unit (FPMU).
- 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 |
|----------------------|--|-------------|
| 73-21-00-200-801-A ♦ | FUEL PUMP AND METERING UNIT - INSPECTION | ALL |

TASK 73-21-00-200-801-A

EFFECTIVITY: ALL

2. FUEL PUMP AND METERING UNIT - INSPECTION

A. General

- (1) To do the visual inspection procedure, obey the instructions contained in Rolls-Royce MM CSP 34022.

B. References

| REFERENCE | DESIGNATION |
|---------------------------------|--------------------------------|
| AMM MPP 71-00-00/200 | - MAINTENANCE PRACTICES |
| AMM TASK 71-12-01-000-801-A/400 | ENGINE LOWER COWLING - OPENING |
| AMM TASK 71-12-01-400-801-A/400 | ENGINE LOWER COWLING - CLOSING |
| Rolls-Royce MM CSP 34022 | - |

C. Zones and Accesses

| ZONE | PANEL/DOOR | LOCATION |
|------|------------|-------------------------|
| 413 | | LH Engine Lower Cowling |
| 423 | | RH Engine Lower Cowling |

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

| ITEM | DESCRIPTION | PURPOSE | QTY |
|------------------------|-------------|------------------------------|-----|
| Commercially available | Workstand | To give access to the engine | 01 |

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

| QTY | FUNCTION | PLACE |
|-----|---------------|--------|
| 1 | Does the task | Engine |

I. Preparation

SUBTASK 841-002-A

WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN (AMM MPP 71-00-00/200) TO PREVENT INJURY TO THE PERSONS AND DAMAGE TO THE MATERIAL.

- (1) On the circuit breaker panel, open these circuit breakers and attach a DO-NOT-CLOSE tag to them:
 - START 1/2.
 - PUMPS 1A/1B/1C.
 - PUMPS 2A/2B/2C.
- (2) Put the workstand in the work area.
- (3) Open the lower cowling ([AMM TASK 71-12-01-000-801-A/400](#)) to get access to the engine.

J. Visually Check Fuel Pump and Metering Unit for Fuel Leakage

SUBTASK 211-002-A

- (1) Visually inspect the FPMU for fuel leakage. Refer to the latest revision of Rolls-Royce MM CSP 34022.

K. Follow-on

SUBTASK 842-002-A

- (1) On the circuit breaker panel, close these circuit breakers and remove the DO-NOT-CLOSE tag from them:
 - START 1/2.
 - PUMPS 1A/1B/1C.
 - PUMPS 2A/2B/2C.
- (2) Close the lower cowling ([AMM TASK 71-12-01-400-801-A/400](#)).
- (3) Remove the workstand from work area.

