



## AIRCRAFT MAINTENANCE MANUAL

### FUEL NOZZLE - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

#### 1. General

- A. This section gives the procedures to remove and install the fuel nozzle.
- 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 |
|--------------------|----------------------------|-------------|
| 73-13-01-000-801-A | FUEL NOZZLE - REMOVAL      | ALL         |
| 73-13-01-400-801-A | FUEL NOZZLE - INSTALLATION | ALL         |



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TASK 73-13-01-000-801-A

EFFECTIVITY: ALL

2. FUEL NOZZLE - REMOVAL

A. General

- (1) To do the removal procedures, obey the instructions contained in Rolls-Royce MM CSP 34022.
- (2) This procedure is applicable to the left and right engines.

B. References

| REFERENCE                       | DESIGNATION                    |
|---------------------------------|--------------------------------|
| AMM MPP 71-00-00/200            | - MAINTENANCE PRACTICES        |
| AMM TASK 71-11-01-000-801-A/400 | ENGINE UPPER COWLING - REMOVAL |

C. Zones and Accesses

| ZONE | PANEL/DOOR    | LOCATION  |
|------|---------------|-----------|
| 413  | Lower Cowling | LH Engine |
| 423  | Lower Cowling | RH Engine |
| 412  | Upper Cowling | LH Engine |
| 422  | Upper Cowling | RH Engine |

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

| ITEM                   | DESCRIPTION | PURPOSE                     | QTY |
|------------------------|-------------|-----------------------------|-----|
| Commercially available | Workstand   | To get access to the engine | 1   |

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.
- (2) Remove the upper cowling ([AMM TASK 71-11-01-000-801-A/400](#)) to get access to the engine.
- (3) Put the workstand in the work area.

J. Removal

SUBTASK 020-002-A

- (1) Remove the fuel nozzles. Refer to the last revision of Rolls-Royce MM CSP 34022.



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TASK 73-13-01-400-801-A

EFFECTIVITY: ALL

3. FUEL NOZZLE - INSTALLATION

A. General

- (1) To do the installation procedures, obey the instructions contained in Rolls-Royce MM CSP 34022.
- (2) This procedure is applicable to the left and right engines.

B. References

| REFERENCE                       | DESIGNATION                         |
|---------------------------------|-------------------------------------|
| AMM MPP 71-00-00/200            | - MAINTENANCE PRACTICES             |
| AMM TASK 71-11-01-400-801-A/400 | ENGINE UPPER COWLING - INSTALLATION |

C. Zones and Accesses

| ZONE | PANEL/DOOR    | LOCATION  |
|------|---------------|-----------|
| 413  | Lower Cowling | LH Engine |
| 423  | Lower Cowling | RH Engine |
| 414  | Upper Cowling | LH Engine |
| 424  | Upper Cowling | RH Engine |

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

| ITEM                   | DESCRIPTION | PURPOSE                     | QTY |
|------------------------|-------------|-----------------------------|-----|
| Commercially available | Workstand   | To get access to the engine | 1   |

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

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



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I. Installation

SUBTASK 420-002-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) Install the fuel nozzles. Refer to the last revision of Rolls-Royce MM CSP 34022.

J. Follow-on

SUBTASK 842-002-A

- (1) Refer to the Rolls-Royce MM CSP 34022 to do the related check procedures after an engine LRU maintenance procedure, as applicable.
- (2) On the circuit breaker panel, close these circuit breakers and remove the DO-NOT-CLOSE tag from them:
  - START 1/2.
- (3) Install the upper cowling ([AMM TASK 71-11-01-400-801-A/400](#)).
- (4) Remove the workstand from the work area.

