

## IGNITERS - INSPECTION/CHECK

*EFFECTIVITY: ALL*

1. General

- A. This section gives the procedures to do the inspection of the igniters.
- 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
74-21-01-200-801-A	IGNITERS - INSPECTION	ALL

TASK 74-21-01-200-801-A

EFFECTIVITY: ALL

## 2. IGNITERS - INSPECTION

### A. General

- (1) To do the detailed visual inspection of the igniters for wear, and corrosion, obey the instructions contained in Rolls-Royce MM CSP 34022.

### B. References

REFERENCE	DESIGNATION
<a href="#">AMM TASK 71-11-01-000-801-A/400</a>	ENGINE UPPER COWLING - REMOVAL
<a href="#">AMM TASK 71-11-01-400-801-A/400</a>	ENGINE UPPER COWLING - INSTALLATION
Rolls-Royce MM CSP 34022	-

### C. Zones and Accesses

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

### 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*

- (1) On the circuit breaker panel, open the 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 igniters.

J. Inspect (Detailed Inspection) Igniters

*SUBTASK 220-002-A*

**WARNING: THE IGNITION SYSTEM VOLTAGE IS DANGEROUSLY HIGH AND CAN KILL OR CAUSE INJURY TO PERSONS. MAKE SURE THAT THE IGNITION SYSTEM IS SET TO OFF FOR A MINIMUM OF SIX (6) MINUTES, BEFORE YOU START THE WORK ON THE IGNITION SYSTEM COMPONENTS.**

- (1) Do a detailed visual inspection of the igniters. 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 the circuit breakers and remove the DO-NOT-CLOSE tag from them:

- START 1/2.

- (2) Install the upper cowling (AMM TASK 71-11-01-400-801-A/400).

