



AIRCRAFT
MAINTENANCE MANUAL

CVG ACTUATOR - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to do the electrical check of the CVG actuator.
- B. These procedures are applicable to the LH and RH engines.
- 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
75-33-01-700-801-A	CVG ACTUATOR - ELECTRICAL CHECK	ALL



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TASK 75-33-01-700-801-A

EFFECTIVITY: ALL

2. CVG ACTUATOR - ELECTRICAL CHECK

A. General

- (1) To do the electrical check of the CVG actuator, obey the instructions in Rolls-Royce MM CSP 34022.

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
AMM TASK 71-11-01-400-801-A/400	ENGINE UPPER COWLING - INSTALLATION
AMM TASK 71-12-01-000-802-A/400	ENGINE LOWER COWLING - REMOVAL
AMM TASK 71-12-01-400-802-A/400	ENGINE LOWER 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	01

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
01	Does the task	Engine work area



EMB145 – EMB135

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I. Preparation

SUBTASK 841-002-A

WARNING: MAKE SURE THE ENGINE START/STOP SWITCH IS IN THE “OFF” POSITION TO PREVENT AN ACCIDENTAL ENGINE OPERATION.

- (1) On the circuit breaker panel, open these circuit breakers and attach DO-NOT-CLOSE tags to them:
 - START 1/2.
- (2) Remove the engine lower cowling ([AMM TASK 71-12-01-000-802-A/400](#)).
- (3) Remove the upper cowling ([AMM TASK 71-11-01-000-801-A/400](#)).

J. Electrical Check

SUBTASK 760-002-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) Do the electrical check of the CVG actuator. Refer to the last revision of Rolls-Royce MM CSP 34022.

K. Follow-on

SUBTASK 842-002-A

- (1) Install the upper cowling ([AMM TASK 71-11-01-400-801-A/400](#)).
- (2) Install the lower cowling. Refer to ([AMM TASK 71-12-01-400-802-A/400](#)).
- (3) Remove the DO-NOT-CLOSE tags and close the applicable circuit breakers.
 - START 1/2.
- (4) Refer to the Rolls-Royce MM CSP 34022 to do the related check procedures after an engine LRU maintenance procedure, as applicable.

