



AIRCRAFT MAINTENANCE MANUAL

COMPRESSOR WHEELS - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to replace the compressor wheels.
- 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
72-35-00-960-801-A	COMPRESSOR WHEELS - REPLACEMENT	ALL



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 72-35-00-960-801-A

EFFECTIVITY: ALL

2. COMPRESSOR WHEELS - REPLACEMENT

A. General

- (1) To do this task, refer to the instructions given in Rolls-Royce Engine Manual CSP 31010.

B. References

REFERENCE	DESIGNATION
AMM TASK 71-00-00-000-801-A/400	ENGINE - REMOVAL
AMM TASK 71-00-00-400-801-A/400	ENGINE - INSTALLATION
Rolls-Royce Engine Manual CSP 31010	-

C. Zones and Accesses

Not Applicable

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	In the engine

I. Preparation

SUBTASK 841-002-A

- (1) Remove the engine. Refer to ([AMM TASK 71-00-00-000-801-A/400](#)).

J. Replace/Discard Compressor Wheels

SUBTASK 960-002-A

- (1) Disassemble the compressor rotor. Refer to the latest revision of Rolls-Royce Engine Manual CSP 31010.
- (2) Discard the old compressor wheels.
- (3) Assemble the compressor rotor with the new compressor wheels. Refer to the latest revision of Rolls-Royce Engine Manual CSP 31010.



AIRCRAFT
MAINTENANCE MANUAL

K. Follow-on

SUBTASK 842-002-A

- (1) Install the engine. Refer to ([AMM TASK 71-00-00-400-801-A/400](#)).

