



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

SPINNER - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to remove/install the fan spinner.
- 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).

<i>TASK NUMBER</i>	<i>DESCRIPTION</i>	<i>EFFECTIVITY</i>
72-31-01-000-801-A	FAN SPINNER - REMOVAL	ALL
72-31-01-400-801-A	FAN SPINNER - INSTALLATION	ALL



EMB145 – EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 72-31-01-000-801-A

EFFECTIVITY: ALL

2. FAN SPINNER - REMOVAL

A. General

- (1) To do the task, refer to the instructions contained in Rolls-Royce MM CSP 34022.

B. References

REFERENCE	DESIGNATION
AMM MPP 71-00-00/200	- MAINTENANCE PRACTICES
Rolls-Royce MM CSP 34022	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the engine air intake	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
1	Does the task	Engine air intake

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 the circuit breakers below and attach a DO-NOT-CLOSE tag to them.
 - START 1/2.
- (2) Put the workstand in the work area.



AIRCRAFT
MAINTENANCE MANUAL

J. Removal

SUBTASK 020-002-A

- (1) Remove the fan spinner. Refer to the latest revision of Rolls-Royce MM CSP 34022.



EMB145 - EMB135

AIRCRAFT
MAINTENANCE MANUAL

TASK 72-31-01-400-801-A

EFFECTIVITY: ALL

3. FAN SPINNER - INSTALLATION

A. General

- (1) To do the task, refer to the instructions contained in Rolls-Royce MM CSP 34022.

B. References

REFERENCE	DESIGNATION
AMM MPP 71-00-00/200	- MAINTENANCE PRACTICES
Rolls-Royce MM CSP 34022	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the engine air intake	1

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
01	Does the task	Engine air intake

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 fan spinner. Refer to the latest revision of Rolls-Royce MM CSP 34022.

J. Follow-on

SUBTASK 842-002-A

- (1) Remove the Workstand.



AIRCRAFT
MAINTENANCE MANUAL

-
- (2) On the circuit breaker panel, close the circuit breakers below and remove the DO-NOT-CLOSE tag from them.
- POWERPLANT START 1/2.

