

THRUST-REVERSER DOOR PRIMARY-LOCK HOOK - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the test and adjustment of the engine thrust-reverser door primary-lock hook.
- B. This section gives the procedures applicable to all the thrust-reverser doors.
- 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
78-32-04-700-801-A	ENGINE THRUST-REVERSER DOOR PRI- MARY-LOCK HOOK - FUNCTIONAL TEST	ALL
78-32-04-820-801-A	ENGINE THRUST-REVERSER DOOR PRI- MARY-LOCK HOOK - ADJUSTMENT	ALL

TASK 78-32-04-700-801-A

EFFECTIVITY: ALL

2. ENGINE THRUST-REVERSER DOOR PRIMARY-LOCK HOOK - FUNCTIONAL TEST

A. General

- (1) This procedure is applicable to all the thrust-reverser doors.
- (2) Obey the instructions below to do the functional test of the engine thrust-reverser door primary-lock hook.

B. References

REFERENCE	DESIGNATION
AMM MPP 78-30-00/200	- MAINTENANCE PRACTICES
AMM TASK 78-31-01-820-801-A/500	THRUST REVERSER - RIGGING PROCEDURE
AMM TASK 78-31-01-820-802-A/500	THRUST REVERSER - MANUAL RIGGING PROCEDURE

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the engine nacelle	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
2	Do the task	Thrust reverser

I. Preparation

SUBTASK 841-002-A

- WARNING:** • REFER TO THE GROUND SAFETY PRECAUTIONS GIVEN IN [AMM MPP 78-30-00/200](#) WHEN YOU DO THE THRUST REVERSER MAINTENANCE PROCEDURES.
- MAKE SURE THAT THE THRUST REVERSERS ARE DE-ENERGIZED. ENERGIZED CIRCUITS CAN CAUSE INJURY TO PERSONS.
 - MAKE SURE THAT THE HYDRAULIC TEST STAND IS NOT CONNECTED.

CAUTION: MAKE SURE THAT ALL THE HYDRAULIC LINES ARE CONNECTED NOT TO PERMIT THE HYDRAULIC OIL TO FALL OUT.

- (1) Put the workstand under the engine thrust reverser.

J. Door Hook - Functional Test

SUBTASK 710-002-A

- (1) Do the tests per the Thrust Reverser - Rigging Procedure ([AMM TASK 78-31-01-820-801-A/500](#)) or ([AMM TASK 78-31-01-820-802-A/500](#)), as applicable.

K. Follow-on

SUBTASK 842-002-A

CAUTION: EXAMINE ALL THE WORK AREAS TO MAKE SURE YOU DID NOT LET TOOLS OR OTHER EQUIPMENT STAY BEHIND.

- (1) Remove the workstand from the work area.

TASK 78-32-04-820-801-A

EFFECTIVITY: ALL

3. ENGINE THRUST-REVERSER DOOR PRIMARY-LOCK HOOK - ADJUSTMENT

A. General

- (1) This procedure is applicable to all thrust-reverser doors.
- (2) Obey the instructions below to adjust the engine thrust-reverser door primary-lock hook.

B. References

REFERENCE	DESIGNATION
AMM MPP 78-30-00/200	- MAINTENANCE PRACTICES
AMM TASK 78-31-01-820-802-A/500	THRUST REVERSER - MANUAL RIGGING PROCEDURE
TASK 78-31-01-820-801-A	-

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

ITEM	DESCRIPTION	PURPOSE	QTY
Commercially available	Workstand	To get access to the engine nacelle	

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

QTY	FUNCTION	PLACE
2	Do the task	Thrust reverser

I. Preparation

SUBTASK 841-003-A

- WARNING:** • REFER TO THE GROUND SAFETY PRECAUTIONS GIVEN IN [AMM MPP 78-30-00/200](#) WHEN YOU DO THE THRUST REVERSER MAINTENANCE PROCEDURES.
- MAKE SURE THAT THE THRUST REVERSERS ARE DEENERGIZED. ENERGIZED CIRCUITS CAN CAUSE INJURY TO PERSONS.
 - MAKE SURE THAT THE HYDRAULIC TEST STAND IS NOT CONNECTED.

CAUTION: MAKE SURE THAT ALL THE HYDRAULIC LINES ARE CONNECTED NOT TO PERMIT THE HYDRAULIC OIL TO FALL OUT.

- (1) Put the workstand under the engine thrust reverser.

J. Door Hook - Adjustment

SUBTASK 820-002-A

- (1) Do the Thrust Reverser - Rigging Procedure (T ASK 78-31-01-820-801-A) or ([AMM TASK 78-31-01-820-802-A/500](#)), as applicable.

K. Follow-on

SUBTASK 842-003-A

CAUTION: EXAMINE ALL THE WORK AREAS TO MAKE SURE YOU DID NOT LET TOOLS OR OTHER EQUIPMENT STAY BEHIND.

- (1) Remove the workstand from the work area.

