



AIRCRAFT
MAINTENANCE MANUAL

THRUST-REVERSER DOOR ACTUATOR - ADJUSTMENT/TEST

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to adjust the Thrust Reverser Actuators.
- B. These procedures are applicable to the actuators of the Upper and Lower 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
78-32-01-700-801-A	THRUST-REVERSER ACTUATOR - FUNC- ALL TIONAL TEST	
78-32-01-820-801-A	THRUST-REVERSER ACTUATOR - AD- JUSTMENT	ALL



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TASK 78-32-01-700-801-A

EFFECTIVITY: ALL

2. THRUST-REVERSER ACTUATOR - FUNCTIONAL TEST

A. General

- (1) Obey these instructions to do the thrust-reverser actuator functional test.
- (2) These procedures are applicable to the LH and RH thrust reversers.
- (3) These procedures are applicable to the upper and lower thrust-reverser doors.

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 HYDRAULIC TEST STAND IS NOT CONNECTED.



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- (1) Make sure that the aircraft is safe for maintenance.
- (2) Put the workstand in the work area.

J. Functional Test of the Actuator

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

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



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TASK 78-32-01-820-801-A

EFFECTIVITY: ALL

3. THRUST-REVERSER ACTUATOR - ADJUSTMENT

A. General

- (1) Obey these instructions to adjust the thrust-reverser actuator.
- (2) These procedures are applicable to the LH and RH thrust reversers.
- (3) These procedures are applicable to the upper and lower thrust-reverser doors.

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	In the work area

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.

- (1) Make sure that the aircraft is safe for maintenance.



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(2) Put the workstand in the work area.

J. Adjustment of the Actuator

SUBTASK 820-002-A

(1) Do 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 842-003-A

(1) Remove the workstand from the work area.

