

## 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 - FUNCTIONAL TEST	ALL
78-32-01-820-801-A	THRUST-REVERSER ACTUATOR - ADJUSTMENT	ALL

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
<a href="#">AMM MPP 78-30-00/200</a>	- MAINTENANCE PRACTICES
<a href="#">AMM TASK 78-31-01-820-801-A/500</a>	THRUST REVERSER - RIGGING PROCEDURE
<a href="#">AMM TASK 78-31-01-820-802-A/500</a>	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.

- (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.

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
<a href="#">AMM MPP 78-30-00/200</a>	- MAINTENANCE PRACTICES
<a href="#">AMM TASK 78-31-01-820-801-A/500</a>	THRUST REVERSER - RIGGING PROCEDURE
<a href="#">AMM TASK 78-31-01-820-802-A/500</a>	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.

(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.

