



AIRCRAFT MAINTENANCE MANUAL

IDLE STOP ASSEMBLY - REMOVAL/INSTALLATION

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to remove/install the idle stop assy.
- B. The idle stop assy is installed in the thrust lever of the control stand assembly.
- C. These procedures are applicable to the LH and RH idle stop assemblies.
- D. 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
76-13-01-000-801-A	IDLE STOP ASSEMBLY - REMOVAL	ALL
76-13-01-400-801-A	IDLE STOP ASSEMBLY - INSTALLATION	ALL



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TASK 76-13-01-000-801-A

EFFECTIVITY: ALL

2. IDLE STOP ASSEMBLY - REMOVAL

A. General

- (1) Obey these instructions to remove the idle stop assembly.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-03/100	- COMPONENT LOCATION
AMM TASK 27-63-03-000-801-A/400	SPEED BRAKE COMMAND LEVER - REMOVAL
AMM TASK 76-11-01-000-801-A/400	CONTROL STAND ASSEMBLY - REMOVAL
AMM TASK 76-11-05-000-801-A/400	CONTROL STAND MASK - REMOVAL

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223OZ	Control pedestal
223	223NZ	Control pedestal
223	223SZ	Control Pedestal
223	223RZ	Control Pedestal

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	Cockpit

I. Preparation

SUBTASK 841-002-A

- (1) On the circuit breaker panel, open the LIGHTS - PEDESTAL PANEL circuit breaker and attach a DO-NOT-CLOSE tag to it.
- (2) Remove access panels 223SZ and 223RZ ([AMM MPP 06-41-03/100](#)).
- (3) Remove the control stand mask ([AMM TASK 76-11-05-000-801-A/400](#)).



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- (4) Remove the aileron-disconnect indication light from panel 223NZ, but do not disconnect the electrical connector ([AMM TASK 76-11-01-000-801-A/400](#)).

- (5) NOTE: To do the step that follows, loosen the aileron-disconnect indication-light harness through access panel 223RZ.

Move access panel 223NZ to the right side of the control pedestal ([AMM MPP 06-41-03/100](#)).

- (6) Remove the speed-brake command lever ([AMM TASK 27-63-03-000-801-A/400](#)).

- (7) Remove the elevator-disconnect indication light from panel 223OZ, but do not disconnect the electrical connector ([AMM TASK 76-11-01-000-801-A/400](#)).

- (8) NOTE: To do the step that follows, loosen the elevator-disconnect indication-light harness through access panel 223SZ.

Move access panel 223OZ to the left side of the control pedestal ([AMM MPP 06-41-03/100](#)).

J. Removal ([Figure 401](#))

SUBTASK 020-002-A

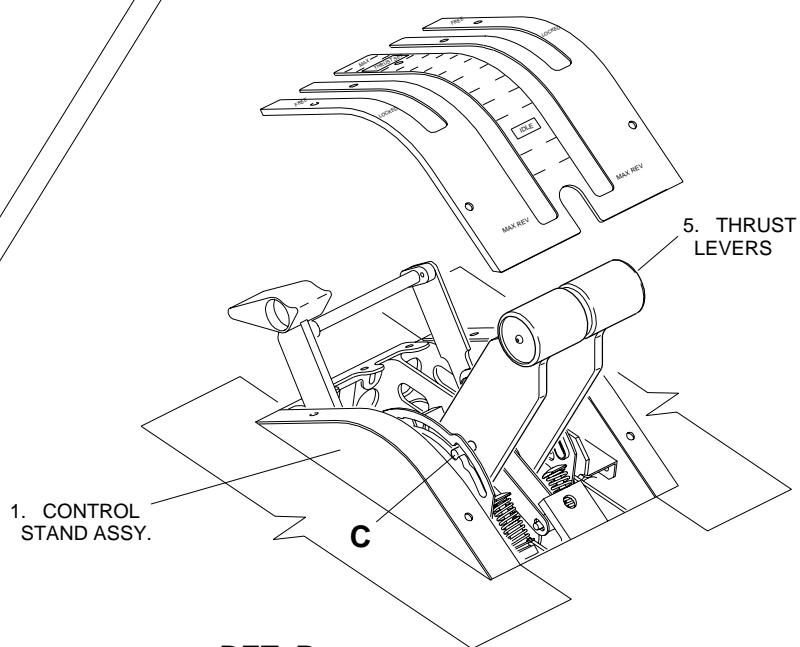
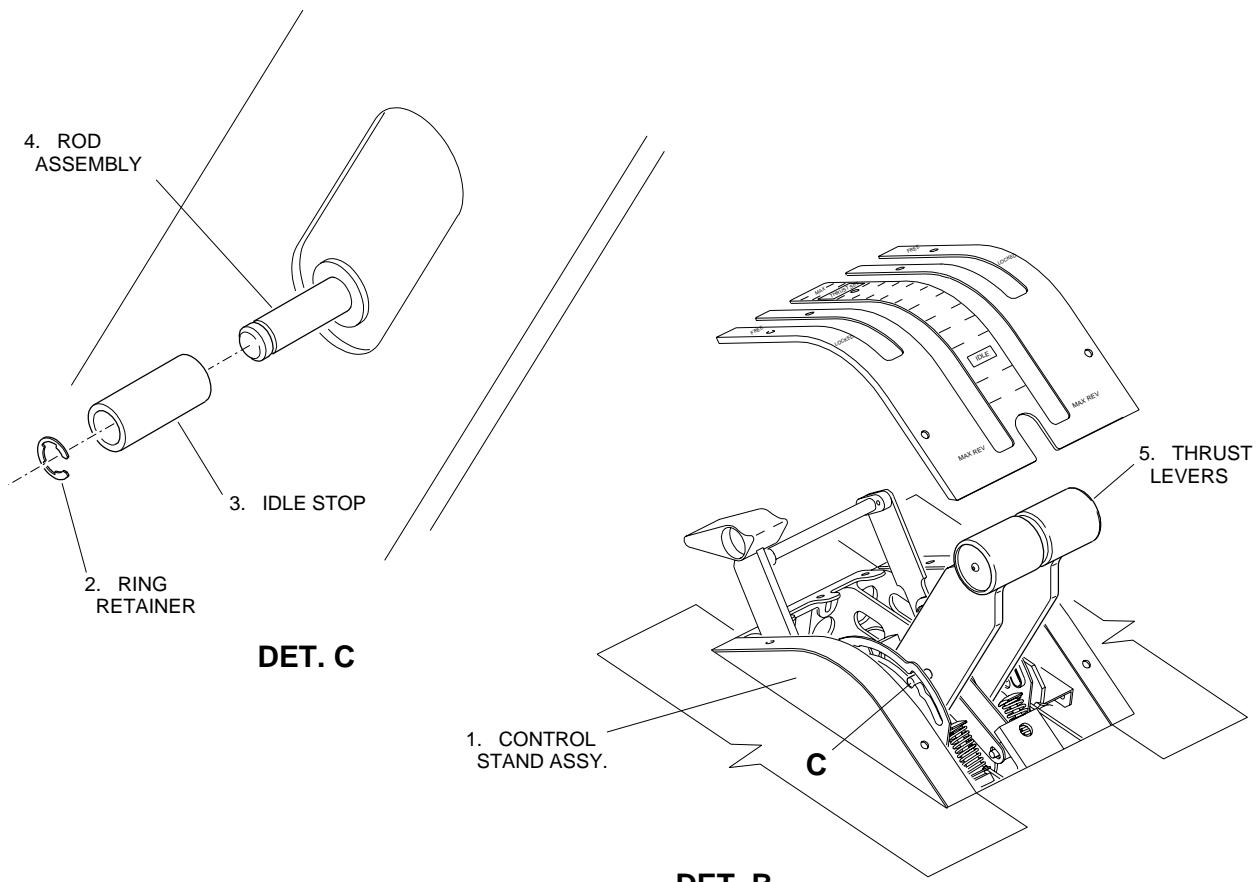
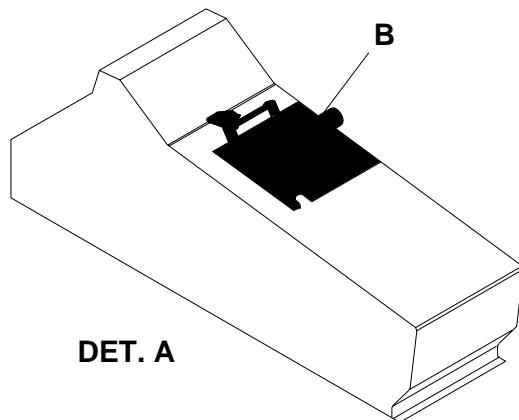
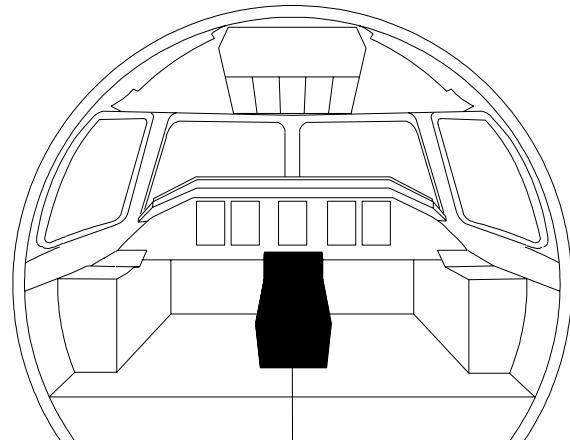
- (1) Remove the ring retainer (2) from the tip of the thrust-lever rod assembly (4).

- (2) Remove the idle stop (3) from the thrust-lever rod assembly.

EFFECTIVITY: ALL

Idle Stop Assembly - Removal/Installation

Figure 401



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TASK 76-13-01-400-801-A

EFFECTIVITY: ALL

3. IDLE STOP ASSEMBLY - INSTALLATION

A. General

- (1) Obey these instructions to install the idle stop assembly.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-03/100	- COMPONENT LOCATION
AMM TASK 27-63-03-400-801-A/400	SPEED BRAKE COMMAND LEVER - INSTALLATION
AMM TASK 76-11-01-400-801-A/400	CONTROL STAND ASSEMBLY - INSTALLATION
AMM TASK 76-11-05-400-801-A/400	CONTROL STAND MASK - INSTALLATION
AMM TASK 76-13-02-820-801-A/500	IDLE LOCK SOLENOID - ADJUSTMENT PROCEDURES

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
223	223OZ	Control pedestal
223	223NZ	Control pedestal
223	223SZ	Control Pedestal
223	223RZ	Control Pedestal

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	Cockpit

I. Installation (Figure 401)

SUBTASK 420-002-A

- (1) Install the idle stop (3) to the thrust-lever rod assembly (4).

- (2) Install the retainer ring (2) to the tip of the thrust-lever rod assembly.



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J. Follow-on

SUBTASK 842-002-A

- (1) Do the idle-solenoid adjustment procedure ([AMM TASK 76-13-02-820-801-A/500](#)).
- (2) Install access panel 223OZ ([AMM MPP 06-41-03/100](#)).
- (3) Install the elevator-disconnect indication light to panel 223OZ ([AMM TASK 76-11-01-400-801-A/400](#)).
- (4) Install the speed-brake command lever ([AMM TASK 27-63-03-400-801-A/400](#)).
- (5) Install access panel 223NZ ([AMM MPP 06-41-03/100](#)).
- (6) Install the aileron-disconnect indication light to panel 223NZ ([AMM TASK 76-11-01-400-801-A/400](#)).
- (7) Install the control stand mask ([AMM TASK 76-11-05-400-801-A/400](#)).
- (8) Install access panels 223SZ and 223RZ ([AMM MPP 06-41-03/100](#)).
- (9) On the circuit breaker panel, remove the DO-NOT-CLOSE tag and close the LIGHTS - PEDESTAL PANEL circuit breaker.