



AIRCRAFT MAINTENANCE MANUAL

MOTIVE-FLOW SUPPLY LINE - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedures to do the inspection of the motive-flow supply line.
- 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).

TASK NUMBER	DESCRIPTION	EFFECTIVITY
28-21-09-200-801-A	MOTIVE-FLOW SUPPLY LINE - VISUAL INSPECTION	ACFT WITH WET WINGSTUB
28-21-09-200-802-A	MOTIVE-FLOW SUPPLY LINE - VISUAL INSPECTION	ACFT WITH DRY WINGSTUB



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TASK 28-21-09-200-801-A

EFFECTIVITY: ACFT WITH WET WINGSTUB

2. MOTIVE-FLOW SUPPLY LINE - VISUAL INSPECTION

A. General

- (1) This task is done during the internal inspection of the fuel tanks.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-41-01/100	-
AMM MPP 06-44-00/100	- COMPONENT LOCATION
AMM MPP 28-00-00/200	- MAINTENANCE PRACTICES
AMM TASK 12-11-01-600-801-A/300	FUEL-TANK PRESSURE REFUELING - SERVICING
AMM TASK 12-11-01-600-802-A/300	FUEL-TANK PRESSURE DEFUELING - SERVICING
AMM TASK 28-11-01-000-801-A/400	FUEL-TANK ACCESS PANELS - REMOVAL
AMM TASK 28-11-01-400-801-A/400	FUEL-TANK ACCESS PANELS - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
155	155BZ	LH wing stub undersurface
156	156BZ	RH wing stub undersurface
531	531AB/531BB/531CB	LH Underwing area
631	631AB/631BB/631CB	RH Underwing area

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	Fuel tanks

I. Preparation

SUBTASK 841-002-A

- (1) Defuel the tanks ([AMM TASK 12-11-01-600-802-A/300](#)).



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- (2) Remove the access panels ([AMM MPP 06-44-00/100](#)), ([AMM MPP 06-41-01/100](#)) and ([AMM TASK 28-11-01-000-801-A/400](#)) as shown below to get access to the motive-flow supply line.

- (a) LH fuel tank:
- 531AB/531BB/531CB/155BZ.
- (b) RH fuel tank:
- 631AB/631BB/631CB/156BZ.

J. Inspect the Motive-Flow Supply Line ([Figure 601](#))

SUBTASK 212-002-A

WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN AMM MPP 28-00-00/200 TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.

- (1) Do a visual inspection of the motive-flow supply line for correct installation and general condition. Correct as necessary.

K. Follow-on

SUBTASK 842-002-A

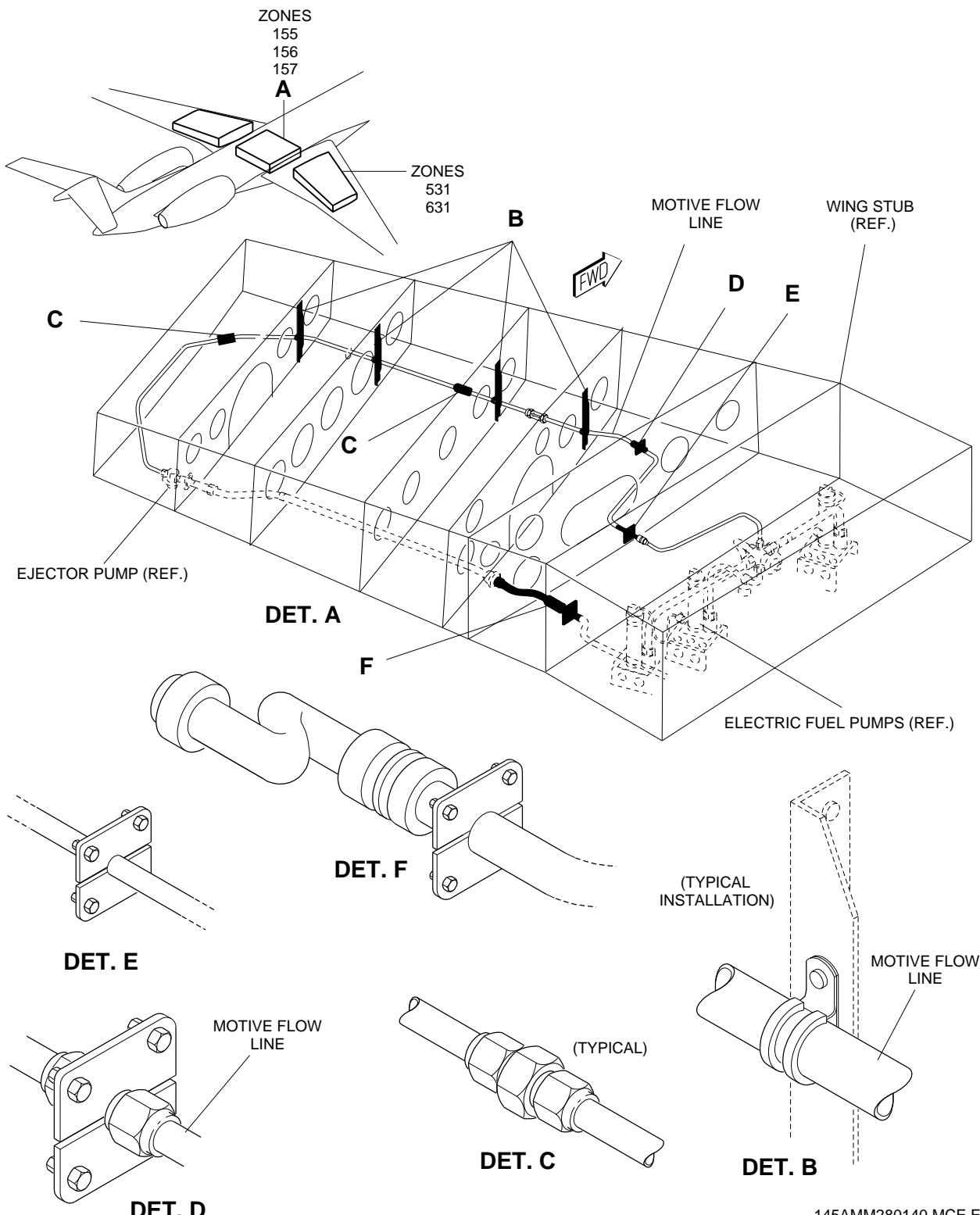
- (1) Install access panels 531AB/531BB/531CB/631AB/631BB/631CB ([AMM MPP 06-44-00/100](#)), 155BZ/156BZ ([AMM MPP 06-41-01/100](#)) and ([AMM TASK 28-11-01-400-801-A/400](#)).

- (a) LH fuel tank:
- 531AB/531BB/531CB/155BZ.
- (b) RH fuel tank:
- 631AB/631BB/631CB/156BZ.

- (2) Refuel the tanks ([AMM TASK 12-11-01-600-801-A/300](#)) as applicable.

- (3) Examine the access panels which were removed for fuel leakage. Correct as necessary.

EFFECTIVITY: ACFT WITH WET WINGSTUB
Motive-Flow Supply Line - Component Locations
Figure 601



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TASK 28-21-09-200-802-A

EFFECTIVITY: ACFT WITH DRY WINGSTUB

3. MOTIVE-FLOW SUPPLY LINE - VISUAL INSPECTION

A. General

- (1) This task is done during the internal inspection of the fuel tanks.

B. References

REFERENCE	DESIGNATION
AMM MPP 06-44-00/100	- COMPONENT LOCATION
AMM MPP 28-00-00/200	- MAINTENANCE PRACTICES
AMM TASK 12-11-01-600-801-A/300	FUEL-TANK PRESSURE REFUELING - SERVICING
AMM TASK 12-11-01-600-802-A/300	FUEL-TANK PRESSURE DEFUELING - SERVICING
AMM TASK 28-11-01-000-802-A/400	FUEL-TANK ACCESS PANELS - REMOVAL
AMM TASK 28-11-01-400-802-A/400	FUEL-TANK ACCESS PANELS - INSTALLATION

C. Zones and Accesses

ZONE	PANEL/DOOR	LOCATION
531	531AB/531BB/531CB	LH Underwing area
631	631AB/631BB/631CB	RH Underwing area

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	Fuel tanks

I. Preparation

SUBTASK 841-003-A

- (1) Defuel the tanks (AMM TASK 12-11-01-600-802-A/300).

- (2) Remove the access panels (AMM MPP 06-44-00/100) and (AMM TASK 28-11-01-000-802-A/400) as shown below to get access to the motive-flow supply line.

- (a) LH fuel tank:



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- 531AB/531BB/531CB.

(b) RH fuel tank:

- 631AB/631BB/631CB.

J. Inspect the Motive-Flow Supply Line ([Figure 602](#))

SUBTASK 212-003-A

WARNING: BEFORE YOU DO THE TASK, OBEY THE SAFETY PRECAUTIONS GIVEN IN AMM MPP 28-00-00/200 TO PREVENT INJURY TO PERSONS AND DAMAGE TO THE MATERIAL.

- (1) Do a visual inspection on the motive-flow supply line for correct installation and general condition. Correct as necessary.

K. Follow-on

SUBTASK 842-003-A

- (1) Install access panels 531AB/531BB/531CB/631AB/631BB/631CB (AMM MPP 06-44-00/100) and ([AMM TASK 28-11-01-400-802-A/400](#)).

(a) LH fuel tank:

- 531AB/531BB/531CB.

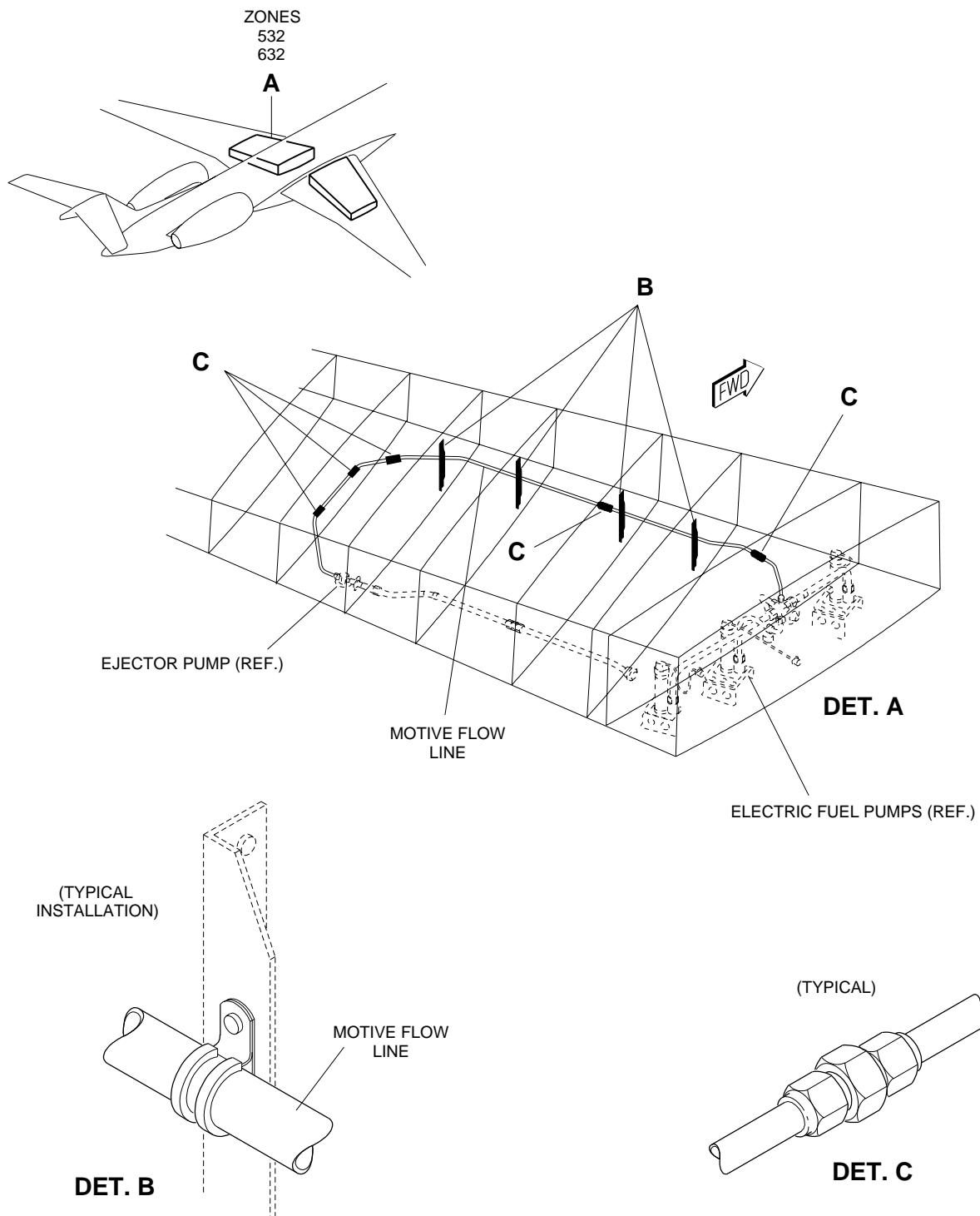
(b) RH fuel tank:

- 631AB/631BB/631CB.

- (2) Refuel the tanks ([AMM TASK 12-11-01-600-801-A/300](#)) as applicable.

- (3) Examine the access panels which were removed for fuel leakage. Correct as necessary.

EFFECTIVITY: ACFT WITH DRY WINGSTUB
Motive-Flow Supply Line - Component Locations
Figure 602



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