

MAIN-LANDING-GEAR SHOCK ABSORBER - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to restore the Main Landing Gear (MLG) shock absorber.
- 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
32-10-02-900-801-A ◆	MLG SHOCK ABSORBER - RESTORATION	ALL

TASK 32-10-02-900-801-A

EFFECTIVITY: ALL

2. MLG SHOCK ABSORBER - RESTORATION

A. General

- (1) Refer to the latest revision of Component Maintenance Manual EMBRAER T.P. 145/1187 to restore the MLG shock absorber.

B. References

REFERENCE	DESIGNATION
AMM TASK 32-10-02-000-801-A/400	SHOCK ABSORBER OF THE MAIN LANDING GEAR - REMOVAL
AMM TASK 32-10-02-400-801-A/400	SHOCK ABSORBER OF THE MAIN LANDING GEAR - INSTALLATION

C. Zones and Accesses

Not Applicable

D. Tools and Equipment

Not Applicable

E. Auxiliary Items

Not Applicable

F. Consumable Materials

Not Applicable

G. Expandable Parts

Not Applicable

H. Persons Recommended

Not Applicable

I. Preparation

SUBTASK 841-002-A

- (1) Remove the MLG shock absorber ([AMM TASK 32-10-02-000-801-A/400](#)).

J. Restore MLG Shock Absorber ([Figure 201](#))

SUBTASK 900-002-A

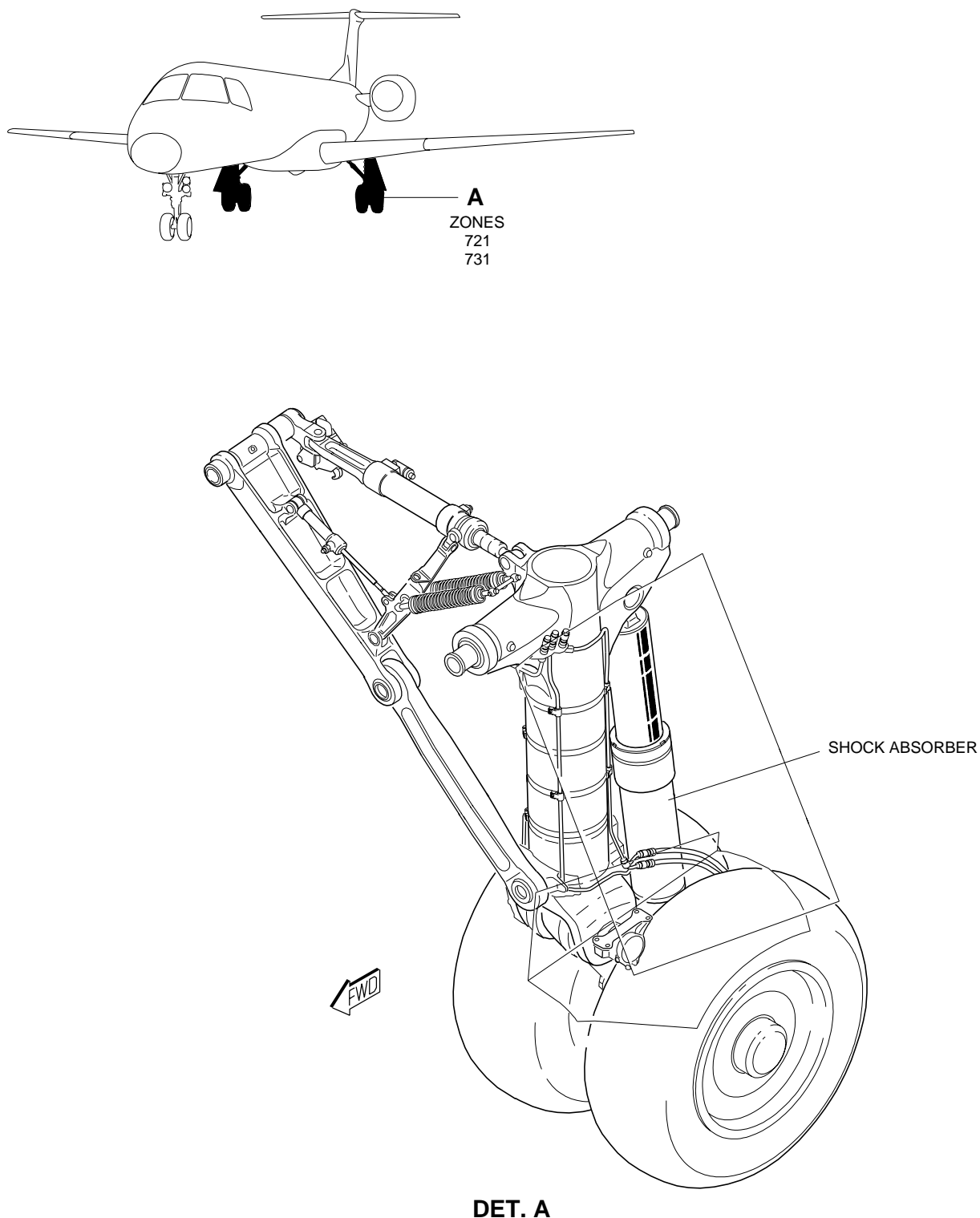
- (1) Refer to the latest revision of Component Maintenance Manual EMBRAER T.P. 145/1187 to restore the MLG shock absorber.

K. Follow-on ([Figure 201](#))

SUBTASK 842-002-A

- (1) Install the MLG shock absorber ([AMM TASK 32-10-02-400-801-A/400](#)).

EFFECTIVITY: ALL
MLG Shock Absorber - Restoration
Figure 201



DET. A

145AMM320063.MCE A

