

MAIN LANDING GEAR SPRING CARTRIDGE - MAINTENANCE PRACTICES

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to restore the main landing gear spring assembly.
- 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
32-10-05-900-801-A	MLG SPRING ASSEMBLY - RESTORATION	ALL

TASK 32-10-05-900-801-A

EFFECTIVITY: ALL

2. MLG SPRING ASSEMBLY - RESTORATION

A. General

- (1) Refer to the latest revision of Component Maintenance Manual EMBRAER T.P. 145/1191 to restore the MLG spring assembly.

B. References

REFERENCE	DESIGNATION
AMM TASK 32-10-05-000-801-A/400	SPRING ASSEMBLIES OF THE MAIN LANDING GEAR - REMOVAL
AMM TASK 32-10-05-400-801-A/400	SPRING ASSEMBLIES 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 841-003-A

- (1) Remove the MLG spring assembly ([AMM TASK 32-10-05-000-801-A/400](#)).

J. Restore MLG Spring ([Figure 201](#))

SUBTASK 900-003-A

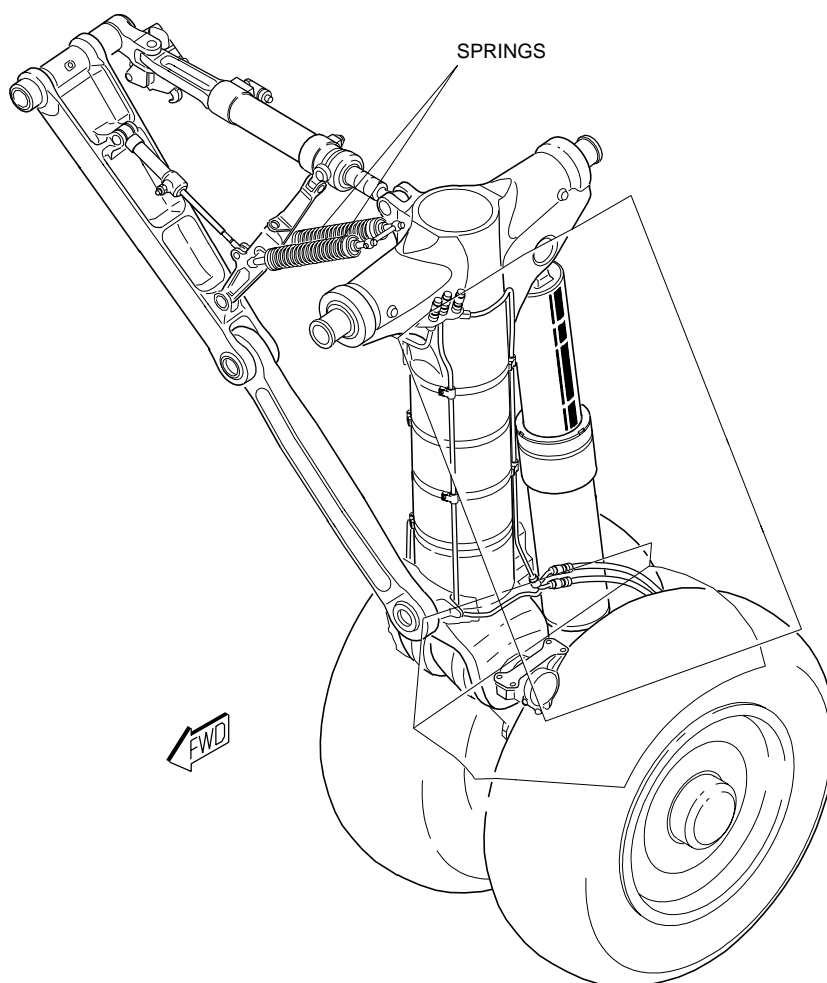
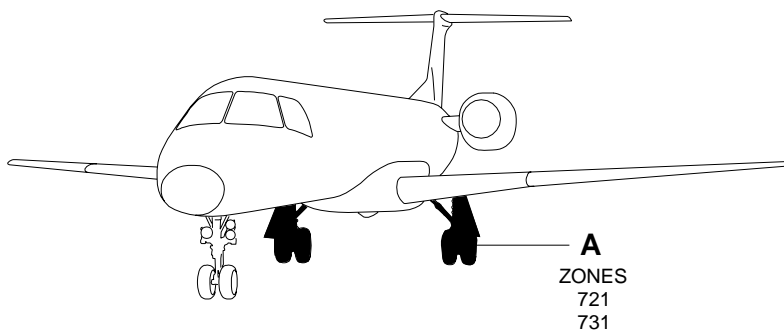
- (1) Refer to the latest revision of the Component Maintenance Manual EMBRAER T.P. 145/1191 to restore the MLG spring assembly.

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

SUBTASK 842-003-A

- (1) Install the MLG spring assembly ([AMM TASK 32-10-05-400-801-A/400](#)).

EFFECTIVITY: ALL
MLG Spring Assembly - Restoration
Figure 201



DET. A

145AMM320060.MCE A

