



AIRCRAFT MAINTENANCE MANUAL

NOSE-LANDING-GEAR DOOR ASSEMBLY - INSPECTION/CHECK

EFFECTIVITY: ALL

1. General

- A. This section gives the procedure to do an inspection on the nose landing gear (NLG) doors for general condition.
- 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
32-20-05-200-801-A	NLG DOORS - INSPECTION	ALL



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TASK 32-20-05-200-801-A

EFFECTIVITY: ALL

2. NLG DOORS - INSPECTION

A. General

- (1) Use this procedure to do the inspection on the NLG doors for general condition.

B. References

REFERENCE	DESIGNATION
AMM TASK 29-10-00-860-802-A/200	HYDRAULIC SYSTEM - PRESSURIZATION WITH EMDP
AMM TASK 32-00-01-910-801-A/200	LG SAFETY PIN - INSTALLATION AND REMOVAL
AMM TASK 32-00-02-910-801-A/200	SAFETY PIN OF THE NLG DOORS SOLENOID VALVE - INSTALLATION AND REMOVAL
SB145-32-0036	-

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

QTY	FUNCTION	PLACE
1	Does the task	NLG wheelwell

I. Preparation

SUBTASK 841-002-A

- (1) For aircraft PRE-MOD [SB145-32-0036](#), make sure that the pressure in hydraulic system No. 1 is fully released ([AMM TASK 29-10-00-860-802-A/200](#)).
- (2) For aircraft POST-MOD [SB145-32-0036](#), install the safety pin of the NLG door solenoid valve ([AMM TASK 32-00-02-910-801-A/200](#)).
- (3) Make sure that the landing gear safety pin is installed on the NLG ([AMM TASK 32-00-01-910-801-A/200](#)).



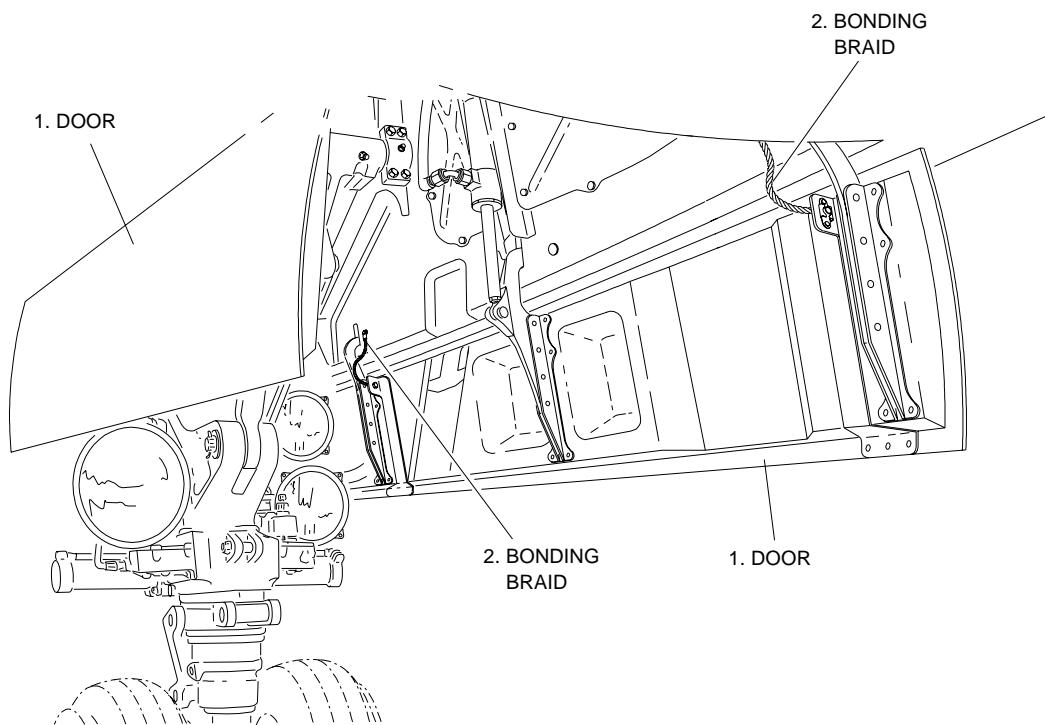
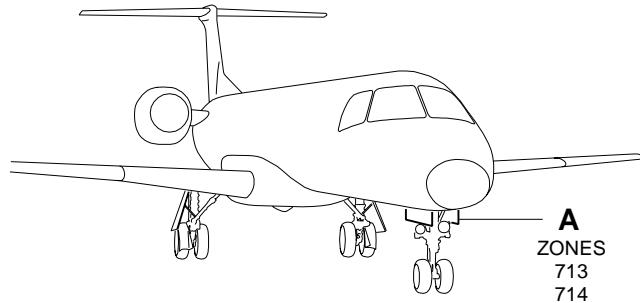
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J. Inspection ([Figure 601](#))

SUBTASK 212-002-A

- (1) Inspect the doors (1) for general condition and backlash.
- (2) Inspect the bonding braids (2) for general condition.
- (3) For aircraft POST-MOD [SB145-32-0036](#), remove the safety pin of the NLG door solenoid valve ([AMM TASK 32-00-02-910-801-A/200](#)).

EFFECTIVITY: ALL
NLG Doors - Inspection
Figure 601



DET. A

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