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**Date:** February 7, 2024

**Subject:** ERA24LA108 Damage Assessment Correspondence Summary

**Contact:** Clint Crookshanks, NTSB Aerospace Engineer

The following is an excerpt from e-mail correspondence received from NTSB Aerospace Engineer Clint Crookshanks on February 7, 2024, at 0820 EST regarding the damage sustained to the airplane's lower fuselage during the gear-up landing. Following is Mr. Crookshank's damage assessment after reviewing photographs provided by the pilot.

The photos show abrasion damage to the lower fuselage. In some areas the damage is limited to the skin but in several areas, it appears that the skin is abraded through and there is abrasion damage to the underlying stringers and frames. Damage to all three components of the fuselage would adversely affect the structural strength and requires a major repair or replacement. Therefore, this is considered substantial damage.