

# UNAPPROVED PARTS NOTIFICATION

Aircraft Certification Service



**FAA**  
Aviation Safety

No.: 2025-AAE-20240229-831

Date: 2/18/2025

<http://www.faa.gov/aircraft/safety/programs/sups/upn>

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## AFFECTED PRODUCTS

Landing gear manufactured and or distributed by Seaplanes North, LLC, for installation on Aviat Aircraft, Inc., models A-1 through A-1C-200.

## PURPOSE

This notification advises all aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and distributors of landing gear articles manufactured and distributed by Seaplanes North, LLC, without Federal Aviation Administration (FAA) production approval.

## BACKGROUND

Information discovered during an FAA Suspected Unapproved Parts (SUP) investigation revealed that between May 30, 2012, and February 27, 2024, Seaplanes North, LLC, located in Anchorage, Alaska, produced and sold landing gears part numbers (P/Ns) 45017-501HD-3X and 45017-502HD-3X to various aftermarket users without an FAA production approval.

The landing gears produced and sold by Seaplanes North, LLC, may have these characteristics:

- The left-hand landing gears may be marked with P/Ns 45017-501HD-3X or AD 45017-501HD-3X.
- The right-hand landing gears may be marked with P/Ns 45017-502HD-3X or AD 45017-502HD-3X.
- May be missing the upper inner structural reinforcement tube.
- Were shipped without any evidence or documentation to show they were produced under an FAA production approval.
- Are not marked with the words "FAA-PMA".

## RECOMMENDATIONS

FAA regulations require that type-certificated products conform to their type design. The FAA encourages aircraft owners, operators, manufacturers, maintenance organizations, and parts suppliers and distributors to inspect their aircraft and/or aircraft parts inventory for the referenced part numbers. If these parts are found, the FAA recommends that they be

quarantined to prevent installation until a determination can be made regarding their eligibility for installation.

**FURTHER INFORMATION**

You may obtain further information concerning this investigation from the FAA Minneapolis Certificate Management Section contact information below. In addition to the above recommendations, the FAA would appreciate any information concerning the discovery of the above referenced Landing Gear from any source, the means used to identify the source, and the actions taken to remove the landing Gear from the aircraft and/or parts inventories.

This notification originated from the FAA Minneapolis Certificate Management Section, 6020 28th Avenue South, Room 103, Minneapolis, MN 5545-2700; telephone (907)-271-1969; Email 9-AVS-864CMS@faa.gov