

# UNAPPROVED PARTS NOTIFICATION

Aircraft Certification Service



**FAA**  
Aviation Safety

No.: 2022-S20200224008

Date: 9/28/2022

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

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## **AFFECTED PRODUCTS**

All aviation articles produced and/or sold by McPeck Aviation and/or Adam McPeck for installation on Federal Aviation Administration (FAA) type-certificated products.

## **PURPOSE**

This notification advises all aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and distributors that all articles produced and/or sold by McPeck Aviation and/or Adam McPeck for installation on FAA type-certificated products do not have FAA production approval.

## **BACKGROUND**

Information discovered during two FAA Suspected Unapproved Parts (SUP) investigations revealed that between February 1, 2020 and June 8, 2020, McPeck Aviation and/or Adam McPeck, located in Agar, South Dakota, produced and sold numerous articles for installation on FAA type-certificated products without the approval and authorization of the FAA. Neither McPeck Aviation nor Adam McPeck are FAA production approval holders.

The articles produced and/or sold by McPeck Aviation and/or Adam McPeck may have these characteristics:

- Gaskets and O-rings are manufactured from a blue colored Fluorosilicone material.
- Cowl flap hardware kits contain a white colored acetyl resin washer.
- FAA Form 8130-3, Airworthiness Approval Tag, is not provided with the parts.
- Instrument panels have a supplemental type certificate design approval, but no FAA production approval.

## **RECOMMENDATIONS**

FAA regulations require that all type-certificated products conform to their FAA-approved type design and be in a condition for safe operation. The FAA encourages aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and distributors to inspect their aircraft and/or aircraft parts inventory for any articles produced and/or sold by McPeck Aviation and/or Adam McPeck. If these articles are found in existing inventory or installed in an FAA type-certificated aircraft, the FAA recommends that they be quarantined to prevent installation or use until a determination can be made regarding their eligibility for installation, or replaced with FAA-approved articles.

**FURTHER INFORMATION**

You may obtain further information concerning this investigation from the FAA Manufacturing Inspection District Office (MIDO) Section below. In addition to the above recommendations, the FAA would appreciate any information concerning the discovery of the above referenced articles from any source, the means used to identify the source, and the actions taken to remove the articles from the aircraft and/or parts inventories.

This notification originated from the FAA Minneapolis/Chicago MIDO Section, 6020 28th Avenue South, Room 103, Minneapolis, MN 55450, Telephone (612) 253-4650.