

# UNAPPROVED PARTS NOTIFICATION

Aircraft Certification Service



**FAA**  
Aviation Safety

No.: 2017-20170125002

Date: July 17, 2017

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

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## **AFFECTED PRODUCTS**

Boeing bushings, part numbers BACB28AK04-042, BACB28AK04-329, BACB28AK05-021, BACB28AK04-075, BACB28AT14B060C, BACB28T10B049C 9 used on Boeing models 727, 737, 747, 757, 767, 777, 787 sold by Wesco Aircraft that were manufactured by ESNA Aerospace (formally Fitz Manufacturing Ind.).

## **PURPOSE**

This notification advises all aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and distributors of Boeing bushings manufactured by ESNA Aerospace and sold by Wesco Aircraft without Federal Aviation Administration (FAA) production approval.

## **BACKGROUND**

Information discovered during an FAA Suspected Unapproved Parts (SUP) investigation revealed that between August 2001 and September 2015, ESNA Aerospace located in North Richland Hills, Texas, produced bushings for Boeing models 727, 737, 747, 757, 767, 777, 787 on behalf of Wesco Aircraft, located in Valencia, California. Wesco Aircraft then sold the bushings to various aftermarket users without Boeing's approval. ESNA Aerospace and Wesco Aircraft are not FAA production approval holders.

The subject bushings produced by ESNA Aerospace and sold by Wesco Aircraft may have these characteristics:

- They are not marked PMA or TSOA.
- They are accompanied with a certificate of conformance only.

## **RECOMMENDATION**

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 bushings are found in existing inventory, 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 Manufacturing Inspection District Office (MIDO) given below. In addition to the above recommendations, the FAA would appreciate any information concerning the discovery of the above-referenced bushings from any source, the means used to identify the source, and the actions taken to remove the bushings from the aircraft and/or parts inventories.

This notification originated from the FAA Fort Worth MIDO, 10101 Hillwood Parkway, Fort Worth, TX, 76177, Telephone (817) 222-5819, Fax (817) 222-5696.