

UNAPPROVED PARTS NOTIFICATION

Aircraft Certification Service



FAA
Aviation Safety

No.: 2023- AAE-EHL-20230801-713

Date: 9/21/2023

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

AFFECTED PRODUCTS

General Electric Company (GE) bushing part number 1856M94P01 sold by AOG Technics LTD to TAP Maintenance & Engineering.

PURPOSE

This notification advises all aircraft owners, operators, manufacturers, maintenance organizations, parts suppliers, and distributors of GE bushing part number 1856M94P01 sold by AOG Technics LTD without Federal Aviation Administration (FAA) production approval.

BACKGROUND

Information discovered during an FAA Suspected Unapproved Parts (SUP) investigation revealed on July 25, 2023, AOG Technics LTD, located in London, United Kingdom (UK) sold bushings for GE Model CF6 engines to TAP Maintenance & Engineering without GE's approval. AOG Technics LTD is not an FAA production approval holder.

The bushings sold by AOG Technics LTD are identified as part number 1856M94P01 and the associated FAA Forms 8130-3 are falsified and may have these characteristics:

- An FAA Form 8130-3 block 7 description reference of "Bushings." The correct description reference for the listed part number is "BUSHING SHRD (IGV)."
- The User/Installer Responsibilities section on FAA Form 8130-3 is missing. GE does not remove boilerplate language from the FAA Form 8130-3.
- FAA forms 8130-3 that do not match GE's formatting standards.
 - GE-issued FAA Forms 8130-3 do not have bold font in blocks 6, 7, 8, 9, 10, 11, 13c, or 13e.
 - GE-issued Forms 8130-3 have grayed-out blocks 14a, 14b, 14c, 14d, and 14e for new articles.

RECOMMENDATIONS

FAA regulations require that 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 GE Model CF6 engines and/or aircraft parts inventories for the referenced

bushing part number sold by AOG Technics LTD to TAP Maintenance & Engineering. If these bushings are installed or found in existing aircraft parts inventories, the FAA recommends that they be removed and 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 certificate management section identified 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 inspect and/or remove the bushings from the GE Model CF6 engines and/or aircraft parts inventories.

This notification originated from the FAA Integrated Certificate Management Division, System Operation and Oversight Branch, Engine and Propulsion Section, 303 Corporate Center Drive Suite 312, Vandalia, OH 45377; telephone (937) 898-3991; fax (937) 898-8717.