



U.S. Department
of Transportation
**Federal Aviation
Administration**

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Centric Aero Technologies
3420 NW 53rd Street
Fort Lauderdale, FL 33309

PMA No.: **PQ04457CE**
Supplement No.: **12**
Date: **September 15, 2025**

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Shock Absorber Sleeve	170-70637-001CAT	170-70637-001	Test and Computation per 14 CFR 21.303 Dwg: 170-70637-001CAT Rev: IR Date: 08/4/2025, or later FAA approved revision.	Embraer S.A.	ERJ 170-100 STD, ERJ 170-100 LR, ERJ 170-100 SU, ERJ 170-100 SE, ERJ 170-200 STD, ERJ 170-200 LR, ERJ 170-200 SU, ERJ 170-200 LL

-----**END OF DATA**-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the Certification Branch. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

for Robert P. Capezzuto
Acting Manager, East Certification Branch
Compliance & Airworthiness Division
Aircraft Certification Service

for Thomas B. Tiernan
Manager, Orlando Certificate Management Section
System Oversight Division