



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

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

AV8 PMA, LLC
6100 W by Northwest Blvd, Suite 100
Houston, TX 77040

PMA No.: PQ03885SW
Supplement No.: 89
Date: 08/14/2023

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Locking Piston	NP-2117-3009-007	2117-3009-007	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2117-3009 <u>Rev:</u> A <u>Date:</u> 6/12/2023 or later FAA approved revisions	Embraer S.A.	EMB-505

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

GENERAL NOTES:

Provide minor design changes in a manner as determined by the Aircraft 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. This ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplementary ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.

JOHN ROBERT
TURNER

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ROBERT TURNER
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for Paul (Vu) Nguyen
Manager, Central Certification Branch, AIR-760
Compliance & Airworthiness Division
Aircraft Certification Service

FORD J
LAUER III

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Ford J. Lauer III
Manager, San Antonio CM Section, AIR-863
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