



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.: 47
Date: December 14, 2021

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Compression Spring	NP-2117-4007-901	2117-4007-901	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2117-4007 <u>Rev:</u> NC <u>Date:</u> 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500
Compression Spring	NP-2136-1007-001	2136-1007-001	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2136-1007 <u>Rev:</u> NC <u>Date:</u> 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500
Spring	NP-2136-1038-005	2136-1038-005	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2136-1038 <u>Rev:</u> NC <u>Date:</u> 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500
Compression Spring	NP-2136-1041-001	2136-1041-001	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2136-1041 <u>Rev:</u> NC <u>Date:</u> 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500
Spring	NP-2310-4022-001	2310-4022-001	Test & Computation per 14 CFR § 21.303 <u>DWG NO:</u> NP-2310-4022 <u>Rev:</u> NC <u>Date:</u> 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500

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Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Spring	NP-170-70488-001	170-70488-001	Test & Computation per 14 CFR § 21.303 DWG NO: NP-170-70488 Rev: NC Date: 9/3/2021 or later FAA approved revisions	EMBRAER S.A.	EMB-500

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

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. 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 supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

SARAH F COX

Digitally signed by SARAH F COX
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Jim Grigg
Manager, Fort Worth ACO Branch
Compliance & Airworthiness Division
Aircraft Certification Service

Ford Lauer

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Ford J. Lauer III
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