

# REFERENCE ONLY

## FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Delta Flight Products  
3980 Tradeport Blvd, Building 1200  
Atlanta, GA 30354

PMA No.: PQ04363CE  
Supplement No.: 20  
Date: October 12, 2022  
Revision Date: \_\_\_\_\_

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<b>Article Name</b>	<b>Article Number</b>	<b>Approved Replacement for Article Number</b>	<b>Approval Basis and Approved Design Data</b>	<b>Make/TCH Eligibility</b>	<b>Model/Series Eligibility</b>
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Scraping Ring	4178A07-0380DFP	4178A07-0380	Test & Computation per 14 CFR 21.303 DWG No: 4178A07-0380DFPS01 Rev. A dated April 22, 2022 or later FAA-approved revisions	Airbus	A319, A320, A321 Series
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### 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. 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.

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Oversight Section  
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for \_\_\_\_\_  
James Robinson  
(Acting) Manager, Atlanta MIDO Section  
System Oversight Division