



U.S. Department of Transportation  
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Aerospace Welding Minneapolis, Inc.  
1045 Gemini Road  
Eagan, MN 55121

PMA No.: PQ2712CE  
Supplement No.: 79  
Date: JAN 26 2016


Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Tailpipe	A0550176-54	0550176-54	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> A0550176-54 <u>Rev:</u> A <u>Date:</u> 11/19/2015 or later FAA-approved revisions	Textron Aviation Inc.	172B S/N 630 & 17247747 thru 17248734, 172C, 172D, 172E S/N 639 & 17250573 thru 17251822, 172F, 172G, 172H S/N 638 & 17254893 thru 17256512 (except 17256493)
Tailpipe - Extended	A10172-013-2	10172-013-2	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> A10172-013-2 <u>Rev:</u> A <u>Date:</u> 11/19/2015 or later FAA-approved revisions	Textron Aviation Inc.	172B S/N 630 & 17247747 thru 17248734, 172C, 172D, 172E S/N 639 & 17250573 thru 17251822, 172F, 172G, 172H S/N 638 & 17254893 thru 17256512 (except 17256493)
Bypass Joint	A5155157-4	5155157-1, 5155157-4	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> A5155157-4 <u>Rev:</u> A <u>Date:</u> 10/26/2015 or later FAA-approved revisions	Textron Aviation Inc.	421B S/N 421B0201 and on
Bypass Elbow	A5155156-49	5155156-5, 5155156-49	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> A5155156-49 <u>Rev:</u> A <u>Date:</u> 10/14/2015 or later FAA-approved revisions	Textron Aviation Inc.	421B S/N 4210201 and on

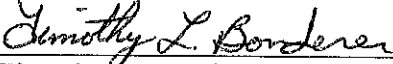
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GENERAL NOTES:

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 supplementary ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.

  
Timothy P. Smyth  
Manager, Chicago Aircraft  
Certification Office

  
Timothy L. Bonderer  
Manager, Minneapolis Manufacturing  
Inspection District Office