



U.S. Department of Transportation
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Hutch Aviation Inc.
3663 FM 1270
Zavalla, TX 75980

PMA No.: PQ3838SW
Supplement No.: 7
Date: December 3, 2020

Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/ TCH Eligibility	Model/Series Eligibility
Seat Rail	HA0511243-4	0511243-1	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> HA0511243 <u>Rev:</u> IR <u>Date:</u> 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172M s/n: 17260759 thru 17263458 (except 17261445 and 17261578), F172M s/n F17200905 thru F17201234
“	“	0511243-4	“	Textron Aviation Inc.	172M s/n: 17263459 thru 17267584, 172N s/n: 17261445, 17261578, 17267585 thru 17272884 (except 17270050), F172M s/n F17201235 thru F17201514, F172N s/n F17201515 thru F17201909, R172K s/n R1722000 thru R1723199, FR172J s/n FR17200351 thru FR17200590, FR172K s/n FR17200591 thru FR17200675
“	“	0511243-7	“	Textron Aviation Inc.	172M s/n: 17263459 thru 17267584, 172N s/n: 17261445, 17261578, 17267585 thru 17272884 (except 17270050), F172M s/n F17201235 thru F17201514, F172N s/n F17201515 thru F17201909
Seat Rail	HA0511243-5	0511243-3	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> HA0511243 <u>Rev:</u> IR <u>Date:</u> 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172M s/n: 17260759 thru 17263458 (except 17261445 and 17261578), F172M s/n F17200905 thru F17201234
“	“	0511243-5	“	Textron Aviation Inc.	172M s/n: 17263459 thru 17267584, 172N s/n: 17261445, 17261578, 17267585 thru 17272884 (except 17270050), F172M s/n F17201235 thru F17201514, F172N s/n F17201515 thru F17201909, R172K s/n R1722000 thru R1723199, FR172J s/n FR17200351 thru FR17200590, FR172K s/n FR17200591 thru FR17200675
Seat Rail	HA0511243-6	0511243-2	Test and Computations per 14 CFR § 21.303 <u>DWG No:</u> HA0511243 <u>Rev:</u> IR <u>Date:</u> 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172M s/n: 17260759 thru 17263458 (except 17261445 and 17261578), F172M s/n F17200905 thru F17201234

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Seat Rail	HA0511243-6	0511243-6	Test and Computations per 14 CFR § 21.303 DWG No: HA0511243 Rev: IR Date: 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172M s/n: 17263459 thru 17267584, 172N s/n: 17261445, 17261578, 17267585 thru 17272884 (except 17270050), F172M s/n F17201235 thru F17201514, F172N s/n F17201515 thru F17201909, R172K s/n R1722000 thru R1723199, FR172J s/n FR17200351 thru FR17200590, FR172K s/n FR17200591 thru FR17200675
Seat Rail	HA2414002-1	0514179-1	Test and Computations per 14 CFR § 21.303 DWG No: HA02414002 Rev: IR Date: 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172N s/n: 17272885 thru 17274009, 172P, F172N s/n: F17201910 thru F17202039, F172P s/n F17202240 thru F17202238
"	"	0514179-4	"	Textron Aviation Inc.	172N s/n: 17272885 thru 17274009, 172P, F172N s/n: F17201910 thru F17202039, F172P s/n F17202240 thru F17202238
"	"	02414002-1	"	Textron Aviation Inc.	172RG s/n 172RG0001 thru 172RG1191, R172K s/n R1723200 thru R1723454, FR172K s/n FR17200656 thru FR17200675
"	"	2414002-4	"	Textron Aviation Inc.	172RG s/n 172RG0001 thru 172RG1191
Seat Rail	HA2414002-2	0514179-2	Test and Computations per 14 CFR § 21.303 DWG No: HA02414002 Rev: IR Date: 07/29/2020 or later FAA-approved revisions	Textron Aviation Inc.	172N s/n: 17272885 thru 17274009, 172P, F172N s/n: F17201910 thru F17202039, F172P s/n F17202240 thru F17202238
"	"	0514179-3	"	Textron Aviation Inc.	172N s/n: 17272885 thru 17274009, 172P, F172N s/n: F17201910 thru F17202039, F172P s/n F17202240 thru F17202238
"	"	2414002-2	"	Textron Aviation Inc.	172RG s/n 172RG0001 thru 172RG1191, R172K s/n R1723200 thru R1723454, FR172K s/n FR17200656 thru FR17200675
"	"	2414002-3	"	Textron Aviation Inc.	172RG s/n 172RG0001 thru 172RG1191

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Seat Rail	HA0710658-2	0710658-2,	Test and Computations per 14 CFR § 21.303 DWG No: HA0710658 Rev: A Date: 11/05/2020 or later FAA-approved revisions	Textron Aviation Inc.	182N s/n: 1820446 thru 18260825, 182P s/n 18260826 thru 18265175, 182Q, 182R, T182, F182P, F182
"	"	0710658-3	"	Textron Aviation Inc.	R182, TR182, FR182
"	"	0710658-4	"	Textron Aviation Inc.	R182, TR182, FR182

-----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. These ICA may refer to those of the respective articles from the holders of the 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.

MONICA L NEMECEK
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MONICA L NEMECEK
Date: 2020.12.03
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for Timothy P. Smyth
Manager, Chicago ACO Branch,
Compliance & Airworthiness Division

FORD J LAUER III
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FORD J LAUER III
Date: 2020.12.04
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Ford Lauer
Manager, San Antonio MIDO Section,
System Oversight Division