



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. 12
Date 4/14/2025

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Skin – Upper Center Section LH	HA052301 1-3	0523011-3	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N

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Skin – Upper Center Section RH	HA052301 1-4	0523011-4	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N
Skin – Lower Center Section LH	HA052301 1-5	0523011-5	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M

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Skin – Lower Center Section RH	HA052301 1-6	0523011-6	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M
Skin – Upper Trailing Edge	HA052301 1-7	0523011-7	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K

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Skin – Lower Trailing Edge RH	HA052301 1-8	0523011-8	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K

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Skin – Lower Trailing Edge LH	HA052301 1-9	0523011-9	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K

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Skin – Lower Center Section RH	HA052301 1-10	0523011-10	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K

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Skin – Lower Center Section LH	HA052301 1-11	0523011-11	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K

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Skin – Upper Trailing Edge	HA052301 1-12	0523011-12	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523011 <u>Rev:</u> IR <u>Date:</u> 8/30/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K, 172RG, 172R, 172S

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Skin – Lower Trailing Edge	HA052300 3-62	0523003-62	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0523003 <u>Rev:</u> IR <u>Date:</u> 6/8/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172D, FP172D, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K, 172RG, 172R, 172S
Skin – Aileron Lower	HA122100 6-7	1221006-7	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA1221006 <u>Rev:</u> IR <u>Date:</u> 10/10/2022 or later FAA-approved revisions	Textron Aviation Inc.	177, 177A, 177B, 177RG, F177RG, 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, T210M, 210N, T210N, 210R, T210R, P210N, P210R

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Skin – Flap Lower	HA122100 7-10	1221007-10	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA1221007 <u>Rev:</u> IR <u>Date:</u> 8/17/2022 or later FAA-approved revisions	Textron Aviation Inc.	177, 177A, 177B, 177RG, F177RG, 210G, T210G, 210H, T210H, 210J, T210J, 210K, T210K, 210L, T210L, 210M, T210M, 210N, T210N, 210R, T210R, P210N, P210R

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Skin – Stabilizer Center	HA053200 1-23	0532001-23	Test and Computations per 14 CFR 21.303 <u>DWG No:</u> HA0532001 <u>Rev:</u> IR <u>Date:</u> 10/16/2023 or later FAA-approved revisions	Textron Aviation Inc.	P172, FP172, 172D, 172E, 172F (USAF T-41A), 172G, 172H (USAF T-41A), 172I, 172K, 172L, 172M, 172N, 172P, 172Q, F172D, F172E, F172F, F172G, F172H, F172K, F172L, F172M, F172N, F172P, FR172E, FR172F, FR172G, FR172H, FR172J, R172K, FR172K, 172RG, 175, 175A, 175B, 175C, 172, 172A, 172B, 172C, 172R, 172S

-----End of Listing-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the cognizant FAA 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 instructions for continued airworthiness (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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Hutch Aviation Inc.
3663 FM 1270
Zavalla, TX 75980

PMA No. PQ3838SW
Supplement No. 12
Date 4/14/2025

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NICHOLAS FAUST Digitally signed by NICHOLAS FAUST Date: 2025.04.15 07:12:18 -04'00'			FORD J LAUER III Digitally signed by FORD J LAUER III Date: 2025.04.28 15:57:59 -05'00'		
for	Paul Nguyen Manager, Central Certification Branch Compliance and Airworthiness Division Aircraft Certification Service		Ford Lauer Manager, San Antonio Certificate Management Section Central Certificate Management Branch System Oversight Division Aircraft Certification Service		