

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Knots 2U, Ltd. 709 Airport Road Burlington, WI 53105 PMA No. PQ2106CE Supplement No. 90 Dated: September 4, 2014

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Upper Cowling	SC180200-1	0752000-122	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014.	Cessna Aircraft Company	180, A, B, 182, A
		•	STC: SA02173AT, reissued 1/7/07. DWG No: 180200-1 Rev: C Date: 3/8/09*		
Upper Cowling	SC180201-1	0795202-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180201-1 Rev: C Date: 3/8/09*	Cessna Aircraft Company	180C, 182B, C
Upper Cowling	SC180202-1	0752031-27 0752031-201	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180202-1 Rev: C Date: 3/8/09*	Cessna Aircraft Company	180D, E, F, G, 182D
Upper Cowling	SC180203-1	0752031-205	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180203-1 Rev: C Date: 3/8/09*	Cessna Aircraft Company	180H

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Upper Cowling	SC180204-1	0752031-208 0752031-84	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180204-1	Cessna Aircraft Company	180H, J, K
			<u>Rev:</u> C <u>Date:</u> 3/8/09*		
Upper Nose Cap	SC180301-1	0752000-125	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180301-1 Rev: C Date: 3/24/09*	Cessna Aircraft Company	180
Upper Nose Cap	SC180302-1	752011-5	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180302-1 Rev: C Date: 3/24/09*	Cessna Aircraft Company	180A, B, 182, A
Upper Nose Cap	SC180303-1	0752019-2	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180303-1 Rev: C Date: 3/24/09*	Cessna Aircraft Company	180C, 182B, C
Upper Nose Cap	SC180304-1	0752031-29 0752031-200	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180304-1 Rev: C Date: 3/24/09*	Cessna Aircraft Company	180D, E, F, G, H, 182D

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Upper Nose Cap	SC180305-1	0752031-206 0752030-26	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180305-1 Rev: C Date: 3/24/09*	Cessna Aircraft Company	180H, J, K
Lower Left Cowl (Screws)	SC180401-1	0752000-126	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07.	Cessna Aircraft Company	180, A, B
, [*]		and the second second	<u>DWG No:</u> 180401-1 <u>Rev</u> : E <u>Date:</u> 3/27/09*		
Lower Left Cowl (Screws, No Cowl Flap)	SC180401-2	0752010-27 0752010-89	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180401-1 Rev: E Date: 3/27/09*	Cessna Aircraft Company	182, A
Lower Right Cowl (Screws)	SC180402-1	0752000-127	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180402-1 Rev: E Date: 3/27/09*	Cessna Aircraft Company	180, A, B
Lower Right Cowl (Screws, No Cowl Flaps)	SC180402-2	0752010-26 0752010-90	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180402-1 Rev: E Date: 3/27/09*	Cessna Aircraft Company	182, A

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Lower Left Cowl (Screws)	SC180403-1	0752015-7	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180403-1 Rev: C Date: 3/27/09*	Cessna Aircraft Company	180C 182B,C
Lower Right Cowl (Screws)	SC180404-1	0752015-9	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180404-1 Rev: C Date: 3/27/09*	Cessna Aircraft Company	180C 182B,C
Lower Left Cowl (Camloc)	SC180405-1	0752031-7	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180405-1 Rev: C Date: 3/27/09*	Cessna Aircraft Company	180D, E, F, G, H, J, K, 182D
Lower Right Cowl (Camloc)	SC180406-1	0752031-8	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180406-1 Rev: C Date: 3/27/09*	Cessna Aircraft Company	180D, E, F, G, H, J, K, 182D
Lower Center Section	SC180501-1	0752000-109	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180501-1 Rev: D Date: 4/06/09*	Cessna Aircraft Company	180

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Lower Center Section	SC180502-1	0752007-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180502-1 Rev: C Date: 4/09/09*	Cessna Aircraft Company	180 A, B
Lower Center Section	SC180502-2	0752010-24, 0752010-48, 0752010-86	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued I/7/07. DWG No: 180502-2 Rev: C Date: 4/09/09*	Cessna Aircraft Company	182, A
Lower Center Section	SC180504-1	0752015-8 0752031-200	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180504-1 Rev: B Date: 4/14/09*	Cessna Aircraft Company	180C, D, E, 182B, C, D
Lower Center Section	SC180505-1	0752031-9	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180505-1 Rev: C Date: 4/14/09*	Cessna Aircraft Company	180F, G, H, J, K
Lower Nose Cap (Screws)	SC180601-1	0752000-124	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180601-1 Rev: D Date: 4/16/09*	Cessna Aircraft Company	180

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Lower Nose Cap (Screws)	SC180602-1	0752011-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180602-1 Rev: B Date: 4/24/09*	Cessna Aircraft Company	180A, B, 182, A
Lower Nose Cap (Screws-Air Filter)	SC180603-1	0752019-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180603-1 Rev: B Date: 4/25/09*	Cessna Aircraft Company	180C, 182B, C
Lower Nose Cap (Camloc-Air Filter)	SC180604-1	0752031-30 0752031-202	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180604-1, Rev: C, Date: 4/25/09*	Cessna Aircraft Company	180D, E, F, G, H, 182D
Lower Nose Cap (Camloc-Air Filter)	SC180605-1	0752031-207	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180605-1 Rev: C Date: 4/25/09*	Cessna Aircraft Company	180Н
Lower Nose Cap (Camloc- Landing Light)	SC180606-1	0752030-20	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180606-1 Rev: B Date: 4/25/09*	Cessna Aircraft Company ृद्	180J, K

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
LH Access Doors	SC180701-1	0752000-103	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180701-1 Rev: D Date: 4/25/09*	Cessna Aircraft Company	180, A, B, 182, A
RH Access Doors	SC180702-1	0752000-104	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180702-1 Rev: D Date: 4/25/09*	Cessna Aircraft Company	180, A, B 182, A
LH Access Door	SC180703-1	0752025-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180703-1 Rev: D Date: 4/25/09*	Cessna Aircraft Company	180C, D, E, F, G, 182B, C, D
LH Access Door	SC180704-1	0752628-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180704-1 Rev: B Date: 4/25/09*	Cessna Aircraft Company	180H, J, K
Oil Door	SC180751-1	752000-56	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180751-1 Rev: D Date: 4/25/09*	Cessna Aircraft Company	180, A, B, C, D, E, F, G, 182, A, B, C, D

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Oil Door	SC180752-1	0752626-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180752-1 Rev: B	Cessna Aircraft Company	180H, J, K
Cowl Flaps (LH-Exhaust Cutout)	SC180800-1	0752000-133	Date: 4/25/09* Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180800-1 Rev: C Date: 4/25/09*	Cessna Aircraft Company	180
Cowl Flaps (RH-Exhaust Cutout)	SC180801-1	0752000-132	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180801-1 Rev: C Date: 4/27/09*	Cessna Aircraft Company	180
Cowl Flaps (LH-No Exhaust Cutout)	SC180802-1	0752000-143	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180802-1 Rev: B Date: 4/27/09*	Cessna Aircraft Company	180A, B
Cowl Flaps (RH-No Exhaust Cutout	SC180803-1	0752000-142	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180803-1 Rev: B Date: 4/27/09*	Cessna Aircraft Company	180A, B

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Cowl Flaps (LH)	SC180804-1	0752014-1	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180804-1 Rev: B Date: 4/25/09*	Cessna Aircraft Company	180C, D, E, F, G, H, J, K, 182B, C, D
Cowl Flaps (RH)	SC180805-1	0752014-2	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180805-1 Rev: B Date: 4/25/09*	Cessna Aircraft Company	180C, D, E, F, G, H, J, K, 182B, C, D
Side Brace (LH)	SC180900-1	0752000-49	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180900-1 Rev: C Date: 6/22/12*	Cessna Aircraft Company	180, A, B, 182, A, B, C, D
Side Brace (RH)	SC180900-2	0752000-48	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180900-1 Rev: C Date: 6/22/12*	Cessna Aircraft Company	180, A, B, 182, A, B, C, D
Cowl Flap Brace	SC180901-2	0752000-35	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180901-2 Rev: B Date: 4/27/09*	Cessna Aircraft Company	180, A, B

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Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility:	Model Eligibility:
Cowl Flap Stiffener (Left)	SC180900-3	0752000-135 0752000-137	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180900-3 Rev: C Date: 6/22/12*	Cessna Aircraft Company	180, A, B
Cowl Flap Stiffener (Right)	SC180900-4	0752000-136 0752000-138	Identicality per 14 CFR 21.303, Licensing agreement between North Central Aircraft Product, Inc. and Knots 2U, Ltd. per letter dated April 16, 2014. STC: SA02173AT, reissued 1/7/07. DWG No: 180900-3 Rev: C Date: 6/22/12*	Cessna Aircraft Company	180, A, B

NOTE 1: (*) Denotes "Or Later, FAA Approved Revisions"

NOTE 2: The procedures that have been accepted by the type certificate or TSO authorization holder and their cognizant FAA Aircraft Certification Office, for minor changes to original parts used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement parts. The PMA holder must be able to show traceability relating to the TC, STC, or TSO authorization holder on all minor changes incorporated by this procedure. When these procedures are no longer applicable because of completion of the production contract, or termination of the licensing agreement or business relationship, all subsequent minor design changes to the PMA articles must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR §§ 21.319) to drawings and specifications are to be handled in the same manner as that for an original PMA.

NOTE 3: The FAA approved ICA for the above parts with their designs. These ICA may refer to those of the respective parts from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement parts. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.

Timothy L. Bonderer

Manager, Minneapolis MIDO