

PMA NO. PQ2101CE-D
 PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 74
 DATED: September 4, 2003

Part Name	Part Number	Approved Replacement For	FAA Approval Basis and Approved Design Data	Installation Eligibility: MAKE	Installation Eligibility: MODEL
Hose Fitting (con't)	RA1K8-6-10 (con't)			B-N Group (con't)	BN-2B-21, BN-2B-26, BN-2B-27
				Cessna	120, 140, 150, 150A thru 150H, 150J thru 150M, A150L, A150M, 152, A152, 170, 170A, 170B, 172, 172A thru 172I, 172K thru 172N, 172P thru 172S, P172D, R172E, R172F, R172G, R172H R172J, R172K, 172RG, 177, 177A, 177B, 177RG, 180, 180A thru 180H, 182J thru 182N, 182P thru 182T, R182, T182, TR182, T182T, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F 188, 188A, 188B, A188, A188A, A188B, T188C, 206, P206, P206A thru P206E, U206, U206A thru U206G, TP206A thru TP206E, TU206A thru TU206G, 207, 207A, T207, T207A, 210, 210A thru 210H, 210J thru 210N, 210R, T210F thru T210H, T210J thru T210N, T210R, P210N, P210R, 210-5 (205), 210-5A (205A), T303, 310, 310A thru 310L, 310N, 310P,

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Hose Fitting (con't)	RA1K8-6-10 (con't)			Cessna (con't)	310Q, 310R, E310J, T310Q, T310R, 320, 320-1, 320A thru 320F, 335, 336, 337, 337A thru 337H, M337B, T337B thru T337H, P337H, T337H-SP, 340, 340A, 401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C
				Commander Aircraft	Models: 112, 112B, 112TC, 112TCA, 114, 114A, 114B, 114TC
				Found Aircraft Development	FBA-2C, FBA-2C1
				Global Amphibians	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA4-200, Lake Model 250
				Gulfstream Aerospace	Model 111
				Maule Aerospace Technology	M4, M4C, M4S, M4T, M-4-210, M-4-210S, M-4-210T, M-5-200, M-5-210C, M-5-210TC, M-5-235C, M-6-180, M-6-235, M-7-235, M-7-235A, M-7-235B, M-7-235C,

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Maule (con't)	MX-7-235, MX-7-180, MX-7-180C, MX-7-180AC, MX-7-160, MX-7-180A, MX-7-180B, MT-7-260, M-7-260C, M-8-235
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Mooney	M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20M
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Piper	PA-22-108, PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250, PA-24, PA-24-250, PA-24-260, PA-24-400, PA-28-140, PA-28-150, PA-28-180, PA-28S-160, PA-28S-180, PA-28R-180, PA-28R-200, PA-28-151, PA-28-161, PA-28-181, PA-28R-201, PA-28R-201T, PA-28-201T, PA-30, PA-31, PA-31-300, PA-31-325, PA-31P, PA31T, PA-31T1, PA-31T2, PA-31T3, PA-31P-350, PA-32-260, PA-32-300, PA-32S-300,
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Hose Fitting (con't)	RA1K8-6-10 (con't)			Piper (con't)	PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301 (SP), PA-32R-301 (HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-34-200, PA-34-200T, PA-34-220T, PA-38-112, PA-39, PA-40, PA-44-180, PA-44-180T, PA-46-310P, PA-46-350P, PA-46-500TP
				Raytheon (Beech)	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R, 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC, 35, A35, C35, D35, E35, F35, G35, 35R, 45(YT-34), A45(T-34A, B-45), D45(T-34B), 50, B50, C50, D50, D50A, D50B, D50C, D50E, D50E-5990, E50, F50, J50, 60, A60, B60, 65, A65, A65-8200, 65-80, 65-A80, 65-A80-8800, 65-88, 65-90,

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Hose Fitting (con't)	RA1K8-6-10 (con't)			Raytheon (con't)	65-A90, B90, C90, C90A, E90, H90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, 76, F90, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 95, B95, 58P, 58PA, 58TC, 58TCA
				Reims Aviation S.A.	F152, FA152, Cessna F172K, Cessna F172L, Cessna F172M, Cessna F172N, Cessna F172P, F177RG, Reims-Cessna F182P, Reims-Cessna F182Q, Reims-Cessna FR182, F337E, FT337E, F337F, FT337F, F337G, FT337GP, F337H, FT337HP, F406
				Socata Groupe Aerospatiale	TB9, TB10, TB20, TB21
				Morane Saulnier (Socata)	MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, Rallye 100S, Rallye 150T, Rallye 150ST, Rallye 235E,

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Hose Fitting (con't)	RA1K8-6-10 (con't)			Morane Saulnier (Socata) (con't)	Rallye 235C
				Twin Commander	500, 500-A, 500-B, 500-U, 520, 560, 560-A, 560-E, 500-S, 560-F, 680, 680E, 680F, 720, 680FL, 685, 680FL(P), 700
Hose Fitting	RA1K1-6-10	Airborne P/N 1K1-6-10	Test and Computations design per 14 CFR § 21.303(c). RAPCO Drawing No. RA1K1-6-10, Rev. -, Dated 5/07/99 or later FAA approved revisions.	Aero Commander	(Volaire) 10, (Volaire) 10A, (Aero Commander) 100, (Aero Commander) 100A, (Aero Commander) 100-180
				Aerostar	PA-60-600, PA-60-601, PA-60-601P, PA-60-602P, PA-60-700P
				Alexandria Aircraft	14-19, 14-19-2, 14-19-3, 14-19-3A, 17-30, 17-31, 17-31TC, 17-30A, 17-31A, 17-31ATC
				Alliance Aircraft Group	H-250, H-295, HT-295, H-391, H-391B, H-395, H-395A, H-700, H-800, HST-550, HST-550A
				American Champion	7ECA, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA,

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Hose Fitting (con't)	RA1K1-6-10 (con't)			American Champion (con't)	7GCBC, 7HC, 7KC, 7KCAB, 8KCAB, 8GCBC
				B-N Group LTD.	BN-2, BN-2A, BN-2A-6, BN-2A-8, BN-2A-2, BN-2A-9, BN-2A-3, BN-2A-20, BN-2A-21, BN-2A-26, BN-2A-27, BN-2B-20, BN-2B-21, BN-2B-26, BN-2B-27
				Cessna	120, 140, 150, 150A thru 150H, 150J thru 150M, A150L, A150M, 152, A152, 170, 170A, 170B, 172, 172A thru 172I, 172K thru 172N, 172P thru 172S, P172D, R172E, R172F, R172G, R172H R172J, R172K, 172RG, 177, 177A, 177B, 177RG, 180, 180A thru 180H, 182J thru 182N, 182P thru 182T, R182, T182, TR182, T182T, 185, 185A, 185B, 185C, 185D, 185E, A185E, A185F 188, 188A, 188B, A188, A188A, A188B, T188C, 206, P206, P206A thru P206E, U206, U206A thru U206G, TP206A

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Hose Fitting (con't)	RA1K1-6-10 (con't)			Cessna (con't)	thru TP206E, TU206A thru TU206G, 207, 207A, T207, T207A, 210, 210A thru 210H, 210J thru 210N, 210R, T210F thru T210H, T210J thru T210N, T210R, P210N, P210R, 210-5 (205), 210-5A (205A), T303, 310, 310A thru 310L, 310N, 310P, 310Q, 310R, E310J, T310Q, T310R, 320, 320-1, 320A thru 320F, 335, 336, 337, 337A thru 337H, M337B, T337B thru T337H, P337H, T337H-SP, 340, 340A, 401, 401A, 401B, 402, 402A, 402B, 402C, 411, 411A, 414, 414A, 421, 421A, 421B, 421C
				Commander Aircraft	Models: 112, 112B, 112TC, 112TCA, 114, 114A, 114B, 114TC
				Found Aircraft Development	FBA-2C, FBA-2C1
				Global Amphibians	Colonial C-1, Colonial C-2, Lake LA-4, Lake LA-4A, Lake LA-4P, Lake LA4-200, Lake Model 250
				Gulfstream Aerospace	Model 111

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Hose Fitting (con't)	RA1K1-6-10 (con't)			Maule Aerospace Technology	M4, M4C, M4S, M4T, M-4-210, M-4-210S, M-4-210T, M-5-200, M-5-210C, M-5-210TC, M-5-235C, M-6-180, M-6-235, M-7-235, M-7-235A, M-7-235B, M-7-235C, MX-7-235, MX-7-180, MX-7-180C, MX-7-180AC, MX-7-160, MX-7-180A, MX-7-180B, MT-7-260, M-7-260C, M-8-235
				Mooney	M20B, M20C, M20D, M20E, M20F, M20G, M20J, M20K, M20M
				Piper	PA-22-108, PA-23, PA-23-160, PA-23-235, PA-23-250, PA-E23-250, PA-24, PA-24-250, PA-24-260, PA-24-400, PA-28-140, PA-28-150, PA-28-180, PA-28S-160, PA-28S-180, PA-28R-180, PA-28R-200, PA-28-151,

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Hose Fitting (con't)	RA1K1-6-10 (con't)			Piper (con't)	PA-28-161, PA-28-181, PA-28R-201, PA-28R-201T, PA-28-201T, PA-30, PA-31, PA-31-300, PA-31-325, PA-31P, PA31T, PA-31T1, PA-31T2, PA-31T3, PA-31P-350, PA-32-260, PA-32-300, PA-32S-300, PA-32R-300, PA-32RT-300, PA-32RT-300T, PA-32R-301 (SP), PA-32R-301 (HP), PA-32R-301T, PA-32-301, PA-32-301T, PA-34-200, PA-34-200T, PA-34-220T, PA-38-112, PA-39, PA-40, PA-44-180, PA-44-180T, PA-46-310P, PA-46-350P, PA-46-500TP
				Raytheon (Beech)	19A, B19, M19A, 23, A23, A23A, A23-19, A23-24, B23, C23, A24, A24R, B24R, C24R, 35-33, 35-A33, 35-B33, 35- C33, 35-C33A, E33, E33A, E33C, F33, F33A, F33C, G33, H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 36, A36, A36TC, B36TC, 35,

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Hose Fitting (con't)	RA1K1-6-10 (con't)			Raytheon (con't)	A35, C35, D35, E35, F35, G35, 35R, 45(YT-34), A45(T-34A, B-45), D45(T-34B), 50, B50, C50, D50, D50A, D50B, D50C, D50E, D50E-5990, E50, F50, J50, 60, A60, B60, 65, A65, A65-8200, 65-80, 65-A80, 65-A80-8800, 65-88, 65-90, 65-A90, B90, C90, C90A, E90, H90, 65-A90-1, 65-A90-2, 65-A90-3, 65-A90-4, 76, F90, B95A, D95A, E95, 95-55, 95-A55, 95-B55, 95-B55A, 95-B55B, 95-C55, 95-C55A, D55, D55A, E55, E55A, 56TC, A56TC, 58, 58A, 95, B95, 58P, 58PA, 58TC, 58TCA
				Reims Aviation S.A.	F152, FA152, Cessna F172K, Cessna F172L, Cessna F172M, Cessna F172N, Cessna F172P, F177RG, Reims-Cessna F182P, Reims-Cessna F182Q, Reims-Cessna FR182, F337E, FT337E, F337F, FT337F, F337G, FT337GP, F337H, FT337HP, F406

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Hose Fitting (con't)	RA1K1-6-10 (con't)			Socata Groupe Aerospatiale	TB9, TB10, TB20, TB21
				Morane Saulnier (Socata)	MS 880B, MS 885, MS 894A, MS 893A, MS 892A-150, MS 892E-150, MS 893E, MS 894E, Rallye 100S, Rallye 150T, Rallye 150ST, Rallye 235E, Rallye 235C
				Twin Commander	500, 500-A, 500-B, 500-U, 520, 560, 560-A, 560-E, 500-S, 560-F, 680, 680E, 680F, 720, 680FL, 685, 680FL(P), 700

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

Note: * Denotes "Or Later FAA Approved Revision"

FAA Approved:



Andrew B. Lown
Manager, Minneapolis MIDO