

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Whelen Engineering
Route 145, Winthrop Road
Chester, CT. 06412 – 0684

PMA NO. P00610NE
SUPPLEMENT No. 20, Amdt. 1
DATE 4/2/2004

Part Name	Part Number	Approved Replacement For Part No.	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Self contained Comet flash strobe anti-collision light assembly Model HR, CFA Series	01-0770029-29 01-0770029-30 01-0770029-31 01-0770029-32 01-0770029-33 01-0770029-34 01-0770029-36 01-0770029-37 01-0770029-38	Modification Part	STC No. 615EA per 14 CFR §21.303 <u>Dwg. No.:</u> 70029 <u>Rev.:</u> AF <u>Date:</u> 2/10/03 or later FAA approved revisions	See attached Eligibility list Pages 1 to 4	See attached Eligibility list Pages 1 to 4

----- END OF LISTING -----

NOTE: Minor design changes (reference 14 CFR part 21§ 21.93 and 21.95) must be submitted in a manner as determined by the ACO. Major design changes (reference 14 CFR Part 21 §21.93 and §21.97) to drawings and specifications are to be handled in the same manner as that for an original FAA-PMA.

Robert G. Mann
Manager ACO ANE – 150

Earl S. Seabrook
Manager ANE MIDO – 41

PMA SUPPLEMENT NO. 20 (AMENDMENT 1) ELIGIBILITY LIST
For Whelen Engineering P/Ns 01-0770029-29 to -34 and -36 to -38

A/C MANUFACTURER	MODEL	TYPE CERTIFICATE
Aero Commander	*100, 100-180.	1A21
	111	A11SO
	112	A12SO
	500, 500-A, 500-B, 500-S, &500-U, 520, 560, 560A, 560E.	6A1
	560F, 680, 680E, -F, 720, 680FL, 680FL (P), 680T, V, W, 681, 690, 685.	2A4
American Aviation	*AA-1, * AA-1A.	A11EA
	AA-5.	A16EA
Beech	23, A23, A23A, A23-19, -24,-19A, BI9, M19A, B23, C23, A24, A24R .	A1CE
	35, A35, B35, C35, D35, E35, F35, G35, 35R.	A-777
	H35, J35, K35, M35, N35, P35, S35, V35, V35A, V35B, 35-33, 35-A33, 35-B33, 35-C33, 35-C33A, 36, A36, E33, E33A, E33C, F33, F33A, F33C.	3A15
	50(L-23A), B50(L-23B), C50, D50(L-23E), D50A, D50B, D50C, D50E, E50 (L-23D, RL-23D), F50, G50, H50, J50.	5A4
	95-55, 95-A55, 95-B55, 95-B55B (T-42A), 95-B55D 95C55, 95, B95, B95A, D95A, E95, D55, D55A, E55, E55A,56TC, A56TC, 58.	3A16
	65-(L23F), A65, A65-8200, 65-8200, 65-80, 65-A80-8800, 65-B80, 65-88, B90, C90, 65-90, 65-A90, 65-A90-1, (U21A, RU-21A, RU-21D), 65-A90-2, (RU-21B), 65-A90-3, (RU-21C), 70.	3A20
	60, A60.	A12CE
	99, 99A, 100.	A14CE
Bellanca	14-19-3A, 17-30, 17-30A, 17-31A, 17-31ATC .	1A3
	7EC, 7ECA, 7FC, 7GC, 7GCA, 7GCAA, 7GCB, 7GCBA, 7GCBC, 7HC, 7JC, 7KCAB.	A-759

Bell	***206A, 206B, 206L, 206L-1, 206L-3, 206L-4, 407.	H2SW
	47B, B3, D, D1, E, G, G-2, H1.	H-1
	47G-2A, -2A-1, -3, -3B, -3B1, -3B-27, -4, -4A, -5, -5A.	2H3
	47J, K, J-2, J-2A.	2H1
Britten Norman	BN-2, -2A, -2A-2, -2A-6, -2A-8.	A17EU
	BN-2A, MK.111.	A29EU
Cessna	150, 150A, B, C, D, E, F, G, H, J, K, L, M, A150K, A150L, AI50M, 152, A152.	3A19
	172, 172A, B, C, D, E, F, G, H, I, K, L, M, N, P.	3A12
	175, 175A, B, D, P172D, 172RG.	3A17
	177, 177A, B.	A13CE
	177RG.	A20CE
	180, 180A, B, C, D, E, F, G, H, J, K.	5A6
	182, 182A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R, T182, R182, TR182.	3A13
	185, 185A, B, C, D, E, A185E, A185F.	3A24
	188, 188A, B, A188, A188A, A188B, T100C.	A9CE
	206, P206, P206A, B, C, D, E, TU206A, B, C, D, E, F, G, TP206A, B, C, D, E, U206, U206A, B, C, D, E, F, G,	A4CE
	207, 207A, T207, T207A.	A16CE
	210, 210A, 210B, 210C, 210D, 210E, 210F, T210F, 210G, T210G, 210H, T210H, 210J, T210J, 210K, 210-5(205), 210-5A(205A), T210K, 210L, T210L, T210M, T210N, 210N, P210N.	3A21
	310, 310A, B, C, D, E, F, G, H, I, J, 310J-1, E310J, 310K, L, N, P, T310P, 310Q, T310Q.	3A10
	*320, A, B, C, D, E, F, 320-1, 340.	3A25
	*336.	A2CE
	337, 337A, B, C, D, E, F, T337D, E, F, G.	A6CE
*401, 401A, B, 402, 402A, B, 411, 411A, 421, 421A, 414, 421B.	A7CE	

DeHavilland of Canada	DHC-2, MK.I, MK.II, MK.III.	A-806
	DHC-3.	A-815
	DHC-6 MODELS 1, 100, 110, 200, 210, 300.	A9EA
Fairchild Hiller	FH-1100.	H2WE
Helio	H-250, H-295, H-391, H-391B, H-395, H395A.	1A8
Hughes	269A, 269A-1, 269B, 269C.	4H12
	369, A, H, HM, HS, HE.	H3WE
Piper	**PA-11.	A-691
	**PA-12.	A-780
	**PA-14.	A-797
	**PA-15.	A-800
	**PA-16.	1A1
	**PA-17.	A-805
	**PA-18 Series, PA-19.	1A2
	**PA-20.	1A4
	**PA-22 Series.	1A6
	**PA-25 Series.	2A8
	PA-23, PA-23-160, * PA-23-235,* PA-23-250,* PA-E23-250.	1A10
	PA-24, -24-250, 24-260, -24-400.	1A15
	PA-28-140, -28-150, -28-151, -28-160, -28-161, -28-180, 28-235, -28S-160, -28R-180, - 28S-180, -28-181, 28R-200, -28R-201, -28R201T, -28RT-201, -28RT-201T,-28 -201T, -28-236.	2A13
	PA-30, PA-39.	A1EA
	PA-31P.	A8EA
PA-31, PA-31-300, 325, 350.	A20SO	
PA-32-260, PA-32-300, -32S-300.	A3SO	

NOTES TO ELIGIBILITY LIST:

*1. Aircraft as marked require specific attention to proper balancing of rudder. Refer to the Manufacture's Service Manual for balancing instructions.

**2. Installations on these aircraft require prior or concurrent installation of STC SA4-977.

***3. The Model HS-24 replaces the Anti-Collision beacon supplied in Bell's Night Flying Kit P/N 206-706-303 on Models 206A and 206B.

-----**End Of Listing**-----