



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**AeroLEDs LLC**  
8475 West Elisa St.  
Boise, ID 83709

**PMA No. PQ5259NM**  
**Supplement No 18**  
**Date: 1/13/2021**

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
LED Landing and Taxi Light	ST-20-502-02	Modification Part	STC # SR02704SE <u>MDL:</u> ST-20-502-02 <u>Rev:</u> - <u>Date:</u> 12/10/2020 or later FAA approved revisions	Aero Resources (McCulloch)	J-2
				Air Space Design and Manufacturing, LLC	1100(OH-5A) FH-1100
				AIRBUS HELICOPTERS DEUTSCHLAND GmbH	BO-105A BO-105C BO-105S BO-105LS A-1 BO-105LS A-3
					EC135P1 EC135T1 EC135P2 EC135T2 EC135P2+ EC135T2+/EC635T2+ EC135P3 EC135T3
				Airbus Helicopters	AS350C AS350D AS350D1 AS350B AS350B1 AS350B2 AS350BA AS350B3 EC130B4 EC130T2
					EC120B
					Gazelle SA341G SA342J
					SE.3160 Alouette III SA.316B Alouette III SA.315B Alouette III SA.319B Alouette III SA.316C Alouette III

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
					AS355E AS355F AS355F1 AS355F2 AS355N AS355NP
					SE 3130-Alouette II SE 313B-Alouette II SA 3180-Alouette Astazou SA 318B-Alouette Astazou SA 318C-Alouette Astazou
				BELL	206 206A 206A-1(OH-58A) 206B 206B-1 206L 206L-1 206L-3 206L-4 407
				Bell	427
				Bell	429
				DOMAN	LZ-5
				BRANTLY	(YHO 3BR) B-2 B-2A B-2B
				Centerpointe Aerospace, Inc.	S-55 S-55B S-55C
					S-58A S-58J S-58B S-58BT S-58C S-58DT S-58D S-58ET S-58E S-58FT S-58F S-58HT S-58G S-58JT S-58H
				PIASECKI (VERTOL)	Navy HUP-3
				Consolidated Air Crane	CH34A CH34C


ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
					HSS-1/UH-34D HSS-1N/UH-34J
				AGUSTA-BELL	AB-102
				HTM	Model FJ Sky-Trac
				Invest in Opportunities	HUS-1
				Kaman	MODEL K-1200
				AGUSTA	Model A109 Model A109A Model A109A II Model A109C Model A109K2 Model A109E Model A119 Model A109S Model AW119 MKII Model AW109SP
				LOCKHEED	L-286
				McCULLOCH	MC-4C (USAF YH-30)
				MDHI (HUGHES)	369 (Army YOH-6A) 369A (Army OH-6A) 369H, 369HM, 369HS, 369HE, 369D, 369E, 369F, 369FF 500N, 600N
				MDHI	MD900  90AF-100, 90AF, 90AL-115, 90A, 90  Lambert R-266
				OMEGA	BS-12D1
				Orlando Helicopter Airways, Inc.	HRS-1/CH-19 H-19D H-19A H-19G YH-19A UH-19F UH-19C CH-19E HRS-3/H-19B UH-19D
				Orlando Helicopters	SH-34J, HH-34J UH-34D, H-34A
				PACIFIC AVIATION, INC	HSS-1/UH-34D HSS-1N/UH-34J CH34A CH34C

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
				Robinson	R66
					R44 R44 II
				ROBINSON	R22 R22 ALPHA R22 BETA R22 MARINER
				Scheutzow	Model B
				Schweizer RSG	269A 269A-1 269B,269C 269C-1, 269D
				Scott's –Bell 47, Inc.	47G-2A 47G-5 47G-2A-1 47G-3B-2 47G-3 47G-5A 47G-3B 47G-3B-2A 47G-3B-1 47G-4 47G-4A
					U.S. Army OH-13H U.S. Army OH-13E
				Scotts – Bell 47	47 47B 47B3 47D 47D1 47E 47G 47G-2 47H-1
					47J 47K 47J-2 47J-2A
				Scott's – Bell 47, Inc. (Tom-Cat Helicopter, Inc.)	U.S. Army OH-13H
				SIAM HILLER	UH-12E UH-12E-L (Army OH-23G) (Army H-23F)
					UH-12B (Navy HTE-2, Army H-23B) UH-12C

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR PART NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
					UH-12L UH-12L4
					UH-12 UH-12A (Navy THE-1, Army H-23A)
					UH-12D (Army H-23D)
				SIKORSKY	S-51
					S-52
				SILVERCRAFT S.co.p.a	Model SH-4
				SUD AVIATION	SO. 1221 Djinn
				Teryjon Aviation, Inc.	Fast Kat I (Bell, U.S. Army OH-13S)
				VERTOL	(H21B, H-21C) 42A, 42B 44A, 44B
				ENSTROM	F-28 F-28A 280 F-28C F-28C-2 F-28C-2R 280C F-28F F-28F-R 280F 280FX TH-28 480 480B
				KAMAN	K-240 (Military HTK-1)
					K-190A K-225
				TWMCC Leasing, LLC (Air & Space)	18A
				VERTICAL AVIATION	S-52-2 (Military YH-18A) S-52-3 (Military H05S-1)

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

NOTE 1: The procedures that have been accepted by the type certificate or TSO authorization holder and its cognizant FAA Aircraft Certification Office, for minor changes to original articles used on type-certificated products, are also acceptable for incorporating the same minor changes on identical PMA replacement articles. 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 the 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 §§ Part 21.319 and 21.619) to drawings and specifications, are to be handled in the same manner as that for an original PMA.

  
\_\_\_\_\_  
Jill Miller  
Aviation Safety Inspector, Seattle MIDO Section  
System Oversight Division  
Aircraft Certification Service