U.S. Department of Transportation
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

Hoffman Engineering Corporation
8 Riverbend Drive
Stamford, CT USA 06907-0430

PMA NO. PQ2161NE
SUPPLEMENT NO. 2
DATE August 6, 2014

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approval Design Data	Make / TCH Eligibility	Model / Series Eligibility
Hoffman Performance Lighting Paradigm™ PAR64 LED Landing Light	751-1003-001	TC Holder P/N's: Q4559X, Q4559, 4559	Test and Computation per 14 CFR § 21.303 **DWG No:** MDL-751-1002-001 **Rev:** F **Dated:** 08 April 2014 or later FAA-approved revisions.	Airbus	A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133 A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233 A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232 A330-201, A330-202, A330-203, A330-223, A330-243 A330-223F, A330-243F A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-342, A330-343 A340-211, A340-212, A340-213 A340-311, A340-312, A340-313 A340-541 A340-642
				The Boeing Company	M-80, M-80D, M-90, M-90D, MD11, MD-88, MD-90 DC8-60, DC-8-61, DC-8-61F, DC-8-61LD, DC-8-62, DC-8-63, DC-8-63F DC9-10, DC-9-14, DC-9-15, DC9-30, DC-9-31, DC-9-32, DC-9-32F, DC-9-33F, DC9-40, DC-9-41 DC10, DC-10 717-200 727C, 727-100, 727-100C, 727-200, 727-200F 737-100, 737-200, 737-200C, 737-200ADV, 737-300, 737-400, 737-500, 737-600, 737-700, 737-700C, 737-800, 737-900, 737-900ER 747-SP, 747-8, 747-100, 747-100/SR/B, 747-200, 747-200B, 747-200C, 747-200F, 747-200M, 747-300, 747-300M, 747-400, 747-400M, 747-300/SR, 747-400, 747-400D, 747-400F, 747-400M, 474-400ER, 747-400ERF, 747-400OB, 747-400OP 757-200, 757-200ER, 757-205, 757-205, 757-231, 757-281, 757-281SF, 757-300, 757-300F, 757-300ER, 757-400ER

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					767-200, 767-200ER, 767-205, 767-231, 767-281, 767-281SF, 767-300, 767-300F, 767-300ER, 767-400ER 777F, 777-200, 777-200ER, 777-200LR, 777-300, 777-300ER 8767-200
				Embraero Empresa	EMB-135ER, EMB-136LR, EMB-136KE, EMB-135KL, EMB-135BJ EMB-145, EMB-145ER, EMB-145MR, EMB-145LR, EMB-145XR, EMB-145MP, EMB-145EP EMB-170-100 STD, EMB-1701-100 LR, EMB-170-100 SU, EMB-170-100 SE, EMB-170-200 STD, EMB-170-200 LR, EMB-170-200 SU EMB-190-100 STD, EMB-190-100 LR, EMB-190-100 IGW, EMB-190-100 ECJ, EMB-190-200 STD, EMB-190-200 LR, EMB-190-200 IGW
				LearJet Inc.	24, 25, 35/36
Hoffman Performance Lighting Paradigm™ PAR64 LED Landing Light	751-1004-001	TC Holder P/N's: Q4559X, Q4559, 4559	Test and Computation per 14 CFR § 21.303 **DWG No:** MDL-751-1002-001 **Rev:** F **Dated:** 08 April 2014 or later FAA-approved revisions.	Airbus	A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133 A320-111, A320-211, A320-212, A320-214, A320-231, A320-232, A320-233 A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232 A330-201, A330-202, A330-203, A330-223, A330-243 A330-223F, A330-243F A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-342, A330-343 A340-211, A340-212, A340-213 A340-311, A340-312, A340-313 A340-541 A340-642
				The Boeing Company	M-80, M-80D, M-90, M-90D, MD11, MD-88, MD-90 DC8-60, DC-8-61, DC-8-61F, DC-8-61LD, DC-8-62, DC-8-63, DC-8-63F DC9-10, DC-9-14, DC-9-15, DC9-30, DC-9-31, DC-9-32, DC-9-32F, DC-9-33F, DC9-40, DC-9-41 DC10, DC-10 717-200 727C, 727-100, 727-100C, 727-200, 727-200F 737-100, 737-200, 737-200C, 737-200ADV, 737-300, 737-400, 737-500, 737-600, 737-700, 737-700C, 737-800, 737-900, 737-900ER 747-SP, 747-8, 747-100, 747-100/SR/B, 747-200, 747-

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					200B, 747-200C, 747-200F, 747-200M, 747-300, 747-300M, 747-400, 747-400M, 747-300/SR, 747-400, 747-400D, 747-400F, 747-400M, 474-400ER, 747-400ERF, 747-400OB, 747-400OP 757-200, 757-200ER, 757-205, 757-205, 757-231, 757-281, 757-281SF, 757-300, 757-300F, 757-300ER, 757-400ER 767-200, 767-200ER, 767-205, 767-231, 767-281, 767-281SF, 767-300, 767-300F, 767-300ER, 767-400ER 777F, 777-200, 777-200ER, 777-200LR, 777-300, 777-300ER 8767-200
				Embraero Empresa	EMB-135ER, EMB-136LR, EMB-136KE, EMB-135KL, EMB-135BJ EMB-145, EMB-145ER, EMB-145MR, EMB-145LR, EMB-145XR, EMB-145MP, EMB-145EP EMB-170-100 STD, EMB-1701-100 LR, EMB-170-100 SU, EMB-170-100 SE, EMB-170-200 STD, EMB-170-200 LR, EMB-170-200 SU EMB-190-100 STD, EMB-190-100 LR, EMB-190-100 IGW, EMB-190-100 ECJ, EMB-190-200 STD, EMB-190-200 LR, EMB-190-200 IGW
				LearJet Inc.	24, 25, 35/36

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GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the 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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