

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

Flight Specialties Components Corp.
A HEICO Aerospace Company
375 Alpha Park
Highland Heights, Ohio 44143

PMA NO.:	PQ2710CE
SUPPLEMENT No.:	ODA-FS-053
DATE:	May 14, 2019

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pushbutton	A2001414FS	Thales P/N: A2001414	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001418FS	Thales P/N: A2001418	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001419FS	Thales P/N: A2001419	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001420FS	Thales P/N: A2001420	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001421FS	Thales P/N: A2001421	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112

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Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pushbutton	A2001422FS	Thales P/N: A2001422	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: C, Dated: 9/19/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001423FS	Thales P/N: A2001423	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: C, Dated: 9/19/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001424FS	Thales P/N: A2001424	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: C, Dated: 9/19/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112
Pushbutton	A2001425FS	Thales P/N: A2001425	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200SMALL, Rev.: E, Dated: 02/03/16, or later FAA approved revisions.	Airbus SAS	A318 Model -112

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

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) and major design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

MAY 14, 2019

 Date

This Supplement is an attachment to FAA-PMA approval letter dated March 28, 2003



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

Small Airplane Directorate
Cleveland Manufacturing Inspection District Office
Great Northern Technology Park II
25221 Country Club Blvd., Suite 255
North Olmsted, Ohio 44070

October 22, 2015

Mr. Dan Rose
Flight Specialties Components Corporation
375 Alpha Park
Highland Heights, OH 44143

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Dear Mr. Rose:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR) Part 21, Certification Procedures for Products, Articles, and Parts. Subpart K, the FAA has found that the design data, based on Design Approval letter dated September 30, 2015, with your letter dated August 27, 2015, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Flight Specialties Components Corp. has established the quality system required by § 21.307 at 375 Alpha Park, Highland Heights, OH 44143. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 90.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated March 28, 2003, also apply to the enclosed PMA Listing-Supplement No. 90. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

A handwritten signature in blue ink that reads "Timothy L. Bonderer".

Timothy L. Bonderer,
Acting Manager, Cleveland MIDO

Enclosure: PMA Supplement No. 90



U.S. Department of Transportation
Federal Aviation Administration

FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Flight Specialties Components Corp
 375 Alpha Park
 Highland Heights, OH 44143

PMA No.: PQ2710CE
 Supplement No.: 90
 Date: October 22, 2015

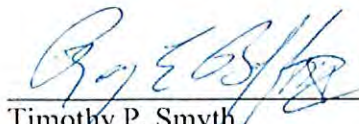
Article Name	Article Number	Approved Replacement For Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pushbutton	A2001422FS	Thales A2001422	Test and Computations per 14 CFR § 21.303 <u>DWG No: A200LARGE</u> <u>Rev: A</u> <u>Date: 02/23/2015 or later</u> FAA-approved revisions	Airbus	A318-111, A319-111, A319-112, A319-113, A319-115, A319-132, A320-211, A320-212, A320-214, A320-231, A320-232, A321-111, A321-211, A321-212, A321-231
Pushbutton	A2001423FS	Thales A2001423	Test and Computations per 14 CFR § 21.303 <u>DWG No: A200LARGE</u> <u>Rev: A</u> <u>Date: 02/23/2015 or later</u> FAA-approved revisions	Airbus	A318-111, A319-111, A319-112, A319-113, A319-115, A319-132, A320-211, A320-212, A320-214, A320-231, A320-232, A321-111, A321-211, A321-212, A321-231
Pushbutton	A2001424FS	Thales A2001424	Test and Computations per 14 CFR § 21.303 <u>DWG No: A200LARGE</u> <u>Rev: A</u> <u>Date: 02/23/2015 or later</u> FAA-approved revisions	Airbus	A318-111, A319-111, A319-112, A319-113, A319-115, A319-132, A320-211, A320-212, A320-214, A320-231, A320-232, A321-111, A321-211, A321-212, A321-231


-----END OF DATA-----

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 supplementary ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR § 21.50.


 Timothy P. Smyth,
 Manager, Chicago
 Aircraft Certification Office


 Timothy L. Bonderer,
 Acting Manager, Cleveland Manufacturing
 Inspection District Office

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

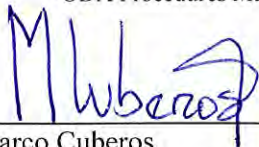
Flight Specialties Components Corp.
 A HEICO Aerospace Company
 375 Alpha Park
 Highland Heights, Ohio 44143

PMA NO.: PQ2710CE
SUPPLEMENT No.: ODA-FS-008
DATE: October 3, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pushbutton	A2001422FS	Thales P/N: A2001422	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: B, Dated: 2/3/16, or later FAA approved revisions.	Airbus	A319 Model -114 A319 Model -131 A319 Model -133 A320 Model -233 A321 Model -112 A321 Model -131 A321 Model -232
Pushbutton	A2001423FS	Thales P/N: A2001423	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: B, Dated: 2/3/16, or later FAA approved revisions.	Airbus	A319 Model -114 A319 Model -131 A319 Model -133 A320 Model -233 A321 Model -112 A321 Model -131 A321 Model -232
Pushbutton	A2001424FS	Thales P/N: A2001424	Tests and Computations per 14 CFR § 21.303, Dwg No.: A200LARGE, Rev.: B, Dated: 2/3/16, or later FAA approved revisions.	Airbus	A319 Model -114 A319 Model -131 A319 Model -133 A320 Model -233 A321 Model -112 A321 Model -131 A321 Model -232

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

NOTE: Minor design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) and major design changes (reference 14 CFR part 21 §§ 21.319 and 21.619) to drawings and specifications must be accomplished in accordance with the FAA approved HEICO PMA ODA Procedures Manual.



 Marco Cuberos
 PMA ODA administrator
 HEICO Aerospace Corporation

OCTOBER 3, 2016

 Date

This Supplement is an attachment to FAA-PMA approval letter dated March 28, 2003