

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	PQ1014CE
SUPPLEMENT No.:	ODA-MC-037
DATE:	July 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pivot Assembly (LH)	M863516-401A	Zodiac Aerospace / Weber Aircraft P/N: 863516-401A	Tests and Computations per 14 CFR § 21.303, Dwg No.: M863516-40XA, Rev.: A, Dated: 7/27/16, or later FAA approved revisions.	Boeing	737-800 Series
				Airbus	757-200 Series A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232
Pivot Assembly (RH)	M863516-402A	Zodiac Aerospace / Weber Aircraft P/N: 863516-402A	Tests and Computations per 14 CFR § 21.303, Dwg No.: M863516-40XA, Rev.: A, Dated: 7/27/16, or later FAA approved revisions.	Boeing	737-800 Series
				Airbus	757-200 Series A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	PQ1014CE
SUPPLEMENT No.:	ODA-MC-037
DATE:	July 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pivot (LH)	M863517-001A	Zodiac Aerospace / Weber Aircraft P/N: 863517-001A	Tests and Computations per 14 CFR § 21.303, Dwg No.: M863517-00XA, Rev.: A, Dated: 7/27/16, or later FAA approved revisions.	Boeing	737-800 Series
				Airbus	757-200 Series A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232
Pivot (RH)	M863517-002A	Zodiac Aerospace / Weber Aircraft P/N: 863517-002A	Tests and Computations per 14 CFR § 21.303, Dwg No.: M863517-00XA, Rev.: A, Dated: 7/27/16, or later FAA approved revisions.	Boeing	737-800 Series
				Airbus	757-200 Series A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Pivot Pin-Cocktail Tray	M863998-001	Zodiac Aerospace / Weber Aircraft P/N: 863998-001	Tests and Computations per 14 CFR § 21.303, Dwg No.: M863998-001, Rev.: B, Dated: 7/27/16, or later FAA approved revisions.	Boeing	737-800 Series 757-200 Series
				Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -231 A321 Model -212 A321 Model -213 A321 Model -232
Paper Roll	M252367611	Sagem Safran P/N: 252367611	Tests and Computations per 14 CFR § 21.303, Dwg No.: M252367611, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Airbus	A380-841 A380-842 A380-861

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
 A HEICO Aerospace Company
 4785 Roosevelt Highway
 College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M713225-111	Miltope Corporation P/N: 713225-111	Tests and Computations per 14 CFR § 21.303, Dwg No.: M713225-111, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Airbus	A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232 Boeing 737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
 A HEICO Aerospace Company
 4785 Roosevelt Highway
 College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M713225-111	Miltope Corporation P/N: 713225-111	Tests and Computations per 14 CFR § 21.303, Dwg No.: M713225-111, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Boeing	747-100 Series 747-100B Series 747-100B SUD Series 747-200B Series 747-200F Series 747-200C Series 747SR Series 747SP Series 747-300 Series 747-400 Series 747-400D Series 747-400F Series 757-200 Series 757-200CB Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series 777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series 717-200 MD-90-30 DC-10-10 DC-10-30 DC-10-30F DC-10-10F Embraer ERJ 170-100 STD ERJ 170-100 LR ERJ 170-200 LR

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
 A HEICO Aerospace Company
 4785 Roosevelt Highway
 College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M713225-111	Miltope Corporation P/N: 713225-111	Tests and Computations per 14 CFR § 21.303, Dwg No.: M713225-111, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Embraer Gulfstream	ERJ 190-100 ECJ ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW GV-SP

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M713805-15	Miltope Corporation P/N: 713805-15	Tests and Computations per 14 CFR § 21.303, Dwg No.: M713805-15, Rev.: A, Dated: 7/20/16, or later FAA approved revisions.	Boeing	737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series 757-200 Series 757-200CB Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series
				Bombardier	CL-600-2B19 (Regional Jet Series 100 & 440) CL-600-2C10 (Regional Jet Series 700, 701 & 702) CL-600-2D15 (Regional Jet Series 705) CL-600-2D24 (Regional Jet Series 900) DHC-8-100 Series DHC-8-200 Series DHC-8-300 Series
				Embraer	EMB-135ER EMB-135LR EMB-135KE EMB-135KL EMB-135BJ

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M713805-15	Miltope Corporation P/N: 713805-15	Tests and Computations per 14 CFR § 21.303, Dwg No.: M713805-15, Rev.: A, Dated: 7/20/16, or later FAA approved revisions.	Embraer	EMB-145 EMB-145EP EMB-145ER EMB-145LR EMB-145MP EMB-145MR EMB-145XR
Paper Roll	M8050917-0006	Honeywell P/N: 8050917-0006	Tests and Computations per 14 CFR § 21.303, Dwg No.: M8050917-0006, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Airbus	A300, Model B2-1A A300, Model B2-1C A300, Model B4-2C A300, Model B2K-3C A300, Model B4-103 A300, Model B2-203 A300, Model B4-203 A310, Model 204 A310, Model 221 A310, Model 222 A310, Model 203 A310, Model 322 A310, Model 324 A310, Model 304 A310, Model 325 A300, Model F4-605R A318 Model -111 A318 Model -112 A318 Model -121 A318 Model -122 A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M8050917-0006	Honeywell P/N: 8050917-0006	Tests and Computations per 14 CFR § 21.303, Dwg No.: M8050917-0006, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Airbus	A319 Model -111 A319 Model -112 A319 Model -113 A319 Model -114 A319 Model -115 A319 Model -131 A319 Model -132 A319 Model -133 A320 Model -111 A320 Model -211 A320 Model -212 A320 Model -214 A320 Model -231 A320 Model -232 A320 Model -233 A321 Model -111 A321 Model -112 A321 Model -131 A321 Model -211 A321 Model -212 A321 Model -213 A321 Model -231 A321 Model -232
				Boeing	727 Series 727-100 Series 727C Series 727-100C Series 727-200 Series 727-200F Series 737-100 Series 737-200 Series 737-200C Series 737-300 Series 737-400 Series 737-500 Series 737-600 Series 737-700 Series 737-700C Series 737-800 Series 737-900 Series 737-900ER Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M8050917-0006	Honeywell P/N: 8050917-0006	Tests and Computations per 14 CFR § 21.303, Dwg No.: M8050917-0006, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Boeing	747-100 Series 747-100B Series 747-100B SUD Series 747-200B Series 747-200F Series 747-200C Series 747SR Series 747SP Series 747-300 Series 747-400 Series 747-400D Series 747-400F Series 757-200 Series 757-200CB Series 757-200PF Series 757-300 Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series DC-9-11, DC-9-12, DC-9-13, DC-9-14, DC-9-15, DC-9-15F, DC-9-21, DC-9-31, DC-9-32, DC-9-32 (VC-9C), DC-9-32F, DC-9-32F (C-9A, C-9B), DC-9-33F, DC-9-34, DC-9-34F, DC-9-41, DC-9-51, DC-9-81 (MD-81), DC-9-82 (MD-82), DC-9-83 (MD-83), DC-9-87 (MD-87), MD-88, MD-90-30, 717-200

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	M8050917-0006	Honeywell P/N: 8050917-0006	Tests and Computations per 14 CFR § 21.303, Dwg No.: M8050917-0006, Rev.: N/C, Dated: 5/26/16, or later FAA approved revisions.	Boeing Bombardier	MD-11 MD-11F CL-600-1A11 (CL-600) CL-600-2A12 (CL-601) CL-600-2B16 (CL-601-3A Variant) CL-600-2B16 (CL-601-3R Variant) CL-600-2B16 (CL-604 Variant) CL-600-2B19 (Regional Jet Series 100 & 440) CL-600-2C10 (Regional Jet Series 700, 701 & 702) CL-600-2D15 (Regional Jet Series 705) CL-600-2D24 (Regional Jet Series 900) CL-600-2E25 (Regional Jet Series 1000) DHC-8-400 Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
 A HEICO Aerospace Company
 4785 Roosevelt Highway
 College Park, Georgia 30349

PMA NO.: PQ1014CE
SUPPLEMENT No.: ODA-MC-037
DATE: July 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	MA1239873	Thales P/N: A1239873	Tests and Computations per 14 CFR § 21.303, Dwg No.: MA1239873, Rev.: N/C, Dated: 5/02/16, or later FAA approved revisions.	Airbus	A330-201 A330-202 A330-203 A330-223 A330-243 A330-301 A330-302 A330-303 A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-211 A340-212 A340-213 A340-311 A340-312 A340-313 A340-541 A340-642

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

McClain International
A HEICO Aerospace Company
4785 Roosevelt Highway
College Park, Georgia 30349

PMA NO.:	<u>PQ1014CE</u>
SUPPLEMENT No.:	<u>ODA-MC-037</u>
DATE:	<u>July 29, 2016</u>

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	MA1172577	Thales P/N: A1172577	Tests and Computations per 14 CFR § 21.303, Dwg No.: MA1172577, Rev.: A, Dated: 7/20/16, or later FAA approved revisions.	Airbus	A310, Model 304 A330-201 A330-202 A330-203 A330-223 A330-243 A330-301 A330-302 A330-303 A330-321 A330-322 A330-323 A330-341 A330-342 A330-343 A340-211 A340-212 A340-213 A340-311 A340-312 A340-313 A340-541 A340-642
				Boeing	MD-90-30 717-200 747-400 Series 747-400D Series 747-400F Series 767-200 Series 767-300 Series 767-300F Series 767-400ER Series

FAA – PARTS MANUFACTURER APPROVAL (PMA) SUPPLEMENT

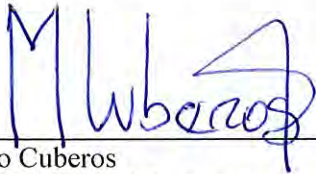
McClain International
 A HEICO Aerospace Company
 4785 Roosevelt Highway
 College Park, Georgia 30349

PMA NO.: PQ1014CE
SUPPLEMENT No.: ODA-MC-037
DATE: July 29, 2016

Article Name	Article Number	Approved Replacement for Article Number	Approval Basis and Approved Design Data	Make/TCH Eligibility	Model/Series Eligibility
Paper Roll	MA1172577	Thales P/N: A1172577	Tests and Computations per 14 CFR § 21.303, Dwg No.: MA1172577, Rev.: A, Dated: 7/20/16, or later FAA approved revisions.	Boeing	777-200 Series 777-200LR Series 777-300 Series 777-300ER Series 777F Series MD-11 MD-11F

----- 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

 JULY 29, 2016
 Date

This Supplement is an attachment to FAA-PMA approval letter dated March 23, 1987