

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

ADVANTAGE AEROSPACE, LLC  
 916 E. BASELINE RD, SUITE 116  
 MESA, ARIZONA 85204

PMA NO. PQ2528NM  
 SUPPLEMENT NO. 3  
 Date: April 19, 2013  
 Amended: June 10, 2015

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Tank Assy	ADV-428-0074-1	428-0074-1 3520-0429-01	Test and Computations per 14 CFR § 21.303 Dwg. No. LV-25-003-D002 Rev. A Date: 11-22-07 or later FAA approved revisions	Boeing	727 Series 727C Series 727-100 Series 727-100C Series 727-200 Series 727-200F Series
				Boeing	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
				Boeing	747-200B Series 747-200F Series 747-200C Series 747-300 Series 747-400 Series 747-400F Series
				Boeing	757-200 Series 757-200PF Series 757-200CB Series 757-300 Series
				Boeing	767-200 Series 767-300 Series 767-300F Series 767-400ER Series
				Boeing	777-200 Series 777-300 Series 777-300ER Series 777-200LR Series

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

ADVANTAGE AEROSPACE, LLC  
 916 E. BASELINE RD, SUITE 116  
 MESA, ARIZONA 85204

PMA NO. PQ2528NM  
 SUPPLEMENT NO. 3  
 Date: April 19, 2013  
 Amended: June 10, 2015

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Tank Assy	ADV-428-0074-1	428-0074-1 3520-0429-01	Test and Computations per 14 CFR § 21.303 Dwg. No. LV-25-003-D002 Rev. A Date: 11-22-07 or later FAA approved revisions	Boeing (McDonnell Douglas)	DC-8-61 DC-8-61F DC-8-62 DC-8-62F DC-8-63 DC-8-63F DC-8-71 DC-8-71F DC-8-72 DC-8-72F DC-8-73 DC-8-73F
				Boeing (McDonnell Douglas)	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 (VC-9C) DC-9-32F (C-9A, C-9B)
				Boeing (McDonnell Douglas)	DC-9-32F DC-9-33F DC-9-34F DC-9-34 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
				Boeing (McDonnell Douglas)	DC-10-10 DC-10-40 DC-10-30 DC-10-30F (KC-10A, KDC-10)
				Boeing (McDonnell Douglas)	DC-10-10F DC-10-40F DC-10-15 MD-11 MD-11F

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

ADVANTAGE AEROSPACE, LLC  
 916 E. BASELINE RD, SUITE 116  
 MESA, ARIZONA 85204

PMA NO. PQ2528NM  
 SUPPLEMENT NO. 3  
 Date: April 19, 2013  
 Amended: June 10, 2015

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Tank Assy	ADV-428-0074-1	428-0074-1 3520-0429-01	Test and Computations per 14 CFR § 21.303 Dwg. No. LV-25-003-D002 Rev. A Date: 11-22-07 or later FAA approved revisions	Airbus	A300 Model B2-1A A300 Model B2-1C A300 Model B2-203 A300 Model B2K-3C A300 Model B4-2C A300 Model B4-103 A300 Model B4-203 A300 Model B4-622R A300 Model B4-622 A300 Model F4-605R A300 Model B4-601 A300 Model B4-603 A300 Model B4-620 A300 Model B4-605R
				Airbus	A310 Model 203 A310 Model 204 A310 Model 221 A310 Model 222 A310 Model 304 A310 Model 322 A310 Model 324 A310 Model 325
				Airbus	A318 Model - 111 A318 Model - 112
				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
				Airbus	A320 Model - 111 A320 Model - 211 A320 Model - 212 A320 Model - 214 A320 Model - 231 A320 Model - 232 A320 Model - 233

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

ADVANTAGE AEROSPACE, LLC  
 916 E. BASELINE RD, SUITE 116  
 MESA, ARIZONA 85204

PMA NO. PQ2528NM  
 SUPPLEMENT NO. 3  
 Date: April 19, 2013  
 Amended: June 10, 2015

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Tank Assy	ADV-428-0074-1	428-0074-1 3520-0429-01	Test and Computations per 14 CFR § 21.303 Dwg. No. LV-25-003-D002 Rev. A Date: 11-22-07 or later FAA approved revisions	Airbus	A321 Model - 111 A321 Model - 112 A321 Model - 131 A321 Model - 211 A321 Model - 231
				Airbus	A330 - 202 A330 - 223 A330 - 243 A330 - 301 A330 - 321 A330 - 322 A330 - 323 A330 - 343
				Airbus	A340 - 211 A340 - 212 A340 - 213 A340 - 311 A340 - 312 A340 - 313
				Lockheed	L-1011-385-1 L-1011-385-1-14 L-1011-385-1-15 L-1011-385-3
				Saab Aircraft AB	SAAB 2000
				Fokker	F.27 Mark 100 F.27 Mark 200 F.27 Mark 300 F.27 Mark 400 F.27 Mark 500 F.27 Mark 600 F.27 Mark 700 F.27 Mark 050

FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

ADVANTAGE AEROSPACE, LLC  
916 E. BASELINE RD, SUITE 116  
MESA, ARIZONA 85204

PMA NO. PQ2528NM  
SUPPLEMENT NO. 3  
Date: April 19, 2013  
Amended: June 10, 2015

ARTICLE NAME	ARTICLE NUMBER	APPROVED REPLACEMENT FOR ARTICLE NUMBER	APPROVAL BASIS AND APPROVED DESIGN DATA	MAKE/TCH ELIGIBILITY	MODEL/SERIES ELIGIBILITY
Tank Assy	ADV-428-0074-1	428-0074-1 3520-0429-01	Test and Computations per 14 CFR § 21.303 Dwg. No. LV-25-003-D002 Rev. A Date: 11-22-07 or later FAA approved revisions	Embraer	ERJ 190-100 STD ERJ 190-100 LR ERJ 190-100 IGW ERJ 190-100 ECJ ERJ 190-200 STD ERJ 190-200 LR ERJ 190-200 IGW

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



Paul Lipski  
Manager, Cabin Safety, Mechanical and  
Environmental Systems Branch  
Los Angeles Aircraft Certification Office



Dale McMann  
Acting Manager, Phoenix Manufacturing  
Inspection District Office