

**FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL**

**ALLIANCE AEROSPACE ENGINEERING, LLC.  
185 PAULARINO AVE. SUITE A  
COSTA MESA, CALIFORNIA 92626**

**PMA NO: PQ2532NM  
SUPPLEMENT NO: 1  
DATE: DECEMBER 5, 2006  
REISSUED: JANUARY 7, 2010  
REISSUED: NOVEMBER 17, 2011**

Article Name	Part Number	Approved Replacement for Part Number	Approval Basis and Approved Design Data	Make Eligibility	Model Eligibility
Fitting-Galley Attach	10-D2421-505	5952421-505	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D2421 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30, 717-200
Fitting-Galley Attach	10-D2421-507	5952421-507	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D2421 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30, 717-200
Bar-Torsion, Flight Spoiler	10-D4283-501	5954283-501	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D4283 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30,
Cam-Flight Spoiler Float	10-D3153-505	3923153-505	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D3153 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30,
Lever, Retraction Down Spring, Flight Spoiler	10-D0944-501	3920944-501	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D0944 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-31, DC9-32, DC9-32F, DC9-33F, DC9-34, DC9-34F DC9-41, DC9-51, DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30,

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Lever, Retraction Down Spring, Flight Spoiler	10-D0944-503	3920944-503	Test & Computation per 14 CFR § 21.303 Drawing No.:10-D0944 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	DC9-81 (MD-81), DC9-82 (MD-82), DC9-83 (MD-83), DC9-87 (MD-87), MD-88, MD-90-30,
Bracket-Locating Video Monitor	10-N7103-20	417N7103-20	Test & Computation per 14 CFR § 21.303 Drawing No.:10-N7103 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	757-200, 757-300,  737-300, 737-400, 737-500, 737-700, 737-800
Bearing-Lower Shock Strut, M.L.G.	10-W1158-1	161W1158-1	Test & Computation per 14 CFR § 21.303 Drawing No.:10-W1158 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	777-200, 777-300
Bearing-Upper Shock Strut, M.L.G.	10-W1197-1	161W1197-1	Test & Computation per 14 CFR § 21.303 Drawing No.:10-W1197 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	777-200, 777-300
Frame-Heat Shield, AFT Fairing	10-W5813-9	313W5813-9	Test & Computation per 14 CFR § 21.303 Drawing No.:10-W5813 Rev.: A Date: 10/22/09 or later FAA approved revisions	Boeing	777-200, 777-300