

**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
Vortex Generator-Outboard, Main Trailing Edge Flap	10-N3501-6	113N3501-6	Test & Computation per 14 CFR § 21.303 Drawing No.:10-N3501 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	757-200, 757-200PF, 757-200CB
Vortex Generator-Outboard, Main Trailing Edge Flap	10-N3501-9	113N3501-9	Test & Computation per 14 CFR § 21.303 Drawing No.:10-N3501 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	757-200, 757-200PF, 757-200CB
Vortex Generator-Outboard, Main Trailing Edge Flap	10-N3501-17	113N3501-17	Test & Computation per 14 CFR § 21.303 Drawing No.:10-N3501 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	757-200, 757-200PF, 757-200CB
Vortex Generator-Outboard, Main Trailing Edge Flap	10-N3501-18	113N3501-18	Test & Computation per 14 CFR § 21.303 Drawing No.:10-N3501 Rev.: B Date: 10/22/09 or later FAA approved revisions	Boeing	757-200, 757-200PF, 757-200CB
Torque Tube Assy- Inbd T.E. Flap	10-T2250-9	113T2250-7	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2250 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER

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Torque Tube Assy- Inbd T.E. Flap	10-T2250-10	113T2250-8	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2250 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER
Collar Fitting- Inbd T.E. Flap Support	10-T2252-5	113T2252-5	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2252 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER
Collar Fitting- Inbd T.E. Flap Support	10-T2252-6	113T2252-6	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2252 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER
Collar Fitting- Inbd T.E. Flap Support	10-T2252-13	113T2252-13	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2252 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER
Collar Fitting- Inbd T.E. Flap Support	10-T2252-14	113T2252-14	Test & Computation per 14 CFR § 21.303 Drawing No.:10-T2252 Rev.: D Date: 10/22/09 or later FAA approved revisions	Boeing	767-200, 767-300, 767-300F, 767-400ER