



U. S. Department
of Transportation

**Federal Aviation
Administration**

Small Airplane Directorate
Cleveland Manufacturing Inspection District Office
Federal Facilities Bldg., Rm. 127
Cleveland Hopkins Intl. Airport
Cleveland, Ohio 44135

December 17, 2004

Aviation Component Solutions
1380 Heritage Drive
Cleveland, Ohio 44117

Attention: Mr. Dave Kvasnicka
General Manager


FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

The statements dated December 9, 2004, certifying that Aviation Component Solutions has established a fabrication inspection system that meets the requirements of 14 CFR part 21.303(h) for the parts listed, are accepted.

Transmitted herewith is Production Approval Listing, Supplement No. 52 dated December 17, 2004, which grants approval of the production of the parts listed thereon, under the same conditions and limitations included in the approval letter of June 27, 2000.

Should you have any questions regarding this matter, you may wish to direct them to this office at telephone number (216) 265-1380.

Sincerely,


Matthew E. Tomsheck
Manager, Manufacturing
Inspection District Office

Enclosure

PARTS MANUFACTURER APPROVAL NO: PQ2685CE-D
 PRODUCTION APPROVAL LISTING - SUPPLEMENT NO. 52
 DATE: December 17, 2004


FEDERAL AVIATION ADMINISTRATION - PARTS MANUFACTURER APPROVAL

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 1380 Heritage Drive
 Cleveland, Ohio 44117

<u>Part Name</u>	<u>Part Number</u>	<u>Approved Replacement For</u>	<u>FAA Approval Basis and Approved Design Data</u>	<u>Installation Eligibility: MAKE</u>	<u>Installation Eligibility: MODEL</u>
Valve, Poppet	P00391	Honeywell P/N 3181748-1 installed in Honeywell High Stage Regulator P/N 107484-6	Test and Computations per 14 CFR § 21.303 DWG No.: P00391 Rev.: A Date: 9/20/04 or later FAA approved revisions	Boeing	737-300 Series, 737-400 Series, 737-500 Series, 737-600 Series, 737-700 Series, 737-800 Series
Diaphragm	P00399	Flight Refueling P/N 9350584 installed in Flight Refueling Drain Valve P/Ns 9350021, 9350022	Test and Computations per 14 CFR § 21.303 DWG No.: P00399 Rev.: B2 Date: 9/10/04 or later FAA approved revisions	Airbus	A300B4-603, A300B4-605R, A300B4-620, A310-204, A310-222, A310-304, A310-322, A310-324, A310-325, A320-211, A320-212, A320-231, A320-232
Diaphragm	P00399	Flight Refueling P/N 9350584 installed in Flight Refueling Drain Valve P/N 9350022	Test and Computations per 14 CFR § 21.303 DWG No.: P00399 Rev.: B2 Date: 9/10/04 or later FAA approved revisions	Boeing	747SP Series
Diaphragm	P00414	Honeywell P/N 3174169-1 installed in Honeywell Starter Valve P/Ns 3290064-10, 3290064-17	Test and Computations per 14 CFR § 21.303 DWG No.: P00414 Rev.: E Date: 11/02/04 or later FAA approved revisions	Airbus	A319-112, A319-114, A320-211, A320-212, A320-214, A321-211
Diaphragm	P00414	Honeywell P/N 3174169-1 installed in Honeywell Starter Valve P/Ns 3290064-10, 3290064-17	Test and Computations per 14 CFR § 21.303 DWG No.: P00414 Rev.: E Date: 11/02/04 or later FAA approved revisions	CFM International	CFM56-5A1/F, CFM56-5A4, CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F, CFM56-5B1, CFM56-5B1/P, CFM56-5B1/2P, CFM56-5B2, CFM56-5B2/P, CFM56-5B2/2P, CFM56-5B3/P, CFM56-5B3/2P, CFM56-5B4, CFM56-5B4/P, CFM56-5B4/2P,

					CFM56-5B5, CFM56-5B5/P, CFM56-5B6, CFM56-5B6/P, CFM56-5B6/2P, CFM56-5B7, CFM56-5B7/P
Diaphragm	P00414	Honeywell P/N 3174169-1 installed in Honeywell Starter Valve P/Ns 3290064-13, 3290064-18, 3290064-19	Test and Computations per 14 CFR § 21.303 DWG No.: P00414 Rev.: E Date: 11/02/04 or later FAA approved revisions	Airbus	A340-211, A340-212, A340-213, A340-311, A340-313
Diaphragm	P00414	Honeywell P/N 3174169-1 installed in Honeywell Starter Valve P/Ns 3290064-13, 3290064-18, 3290064-19	Test and Computations per 14 CFR § 21.303 DWG No.: P00414 Rev.: E Date: 11/02/04 or later FAA approved revisions	CFM International	CFM56-5C2, CFM56-5C2/4, CFM56-5C2/F, CFM56-5C2/F4, CFM56-5C2/G, CFM56-5C2/G4, CFM56-5C3/F, CFM56-5C3/F4, CFM56-5C3/G, CFM56-5C3/G4, CFM56-5C4, CFM56-5C4/1
Diaphragm	P00414	Honeywell P/N 3174169-1 installed in Honeywell Starter Valve P/N 3290064-3	Test and Computations per 14 CFR § 21.303 DWG No.: P00414 Rev.: E Date: 11/02/04 or later FAA approved revisions	CFM International	CFM56-5A1/F, CFM56-5A4 CFM56-5A4/F, CFM56-5A5, CFM56-5A5/F
Bearing, Lower	P00553	Grimes Aerospace P/N 32-0897-11 installed in Grimes Aerospace Motor Operated Air Shutoff Valve P/N 67-2906-002	Test and Computations per 14 CFR § 21.303 DWG No.: P00553 Rev.: NC Date: 05/14/04 or later FAA approved revisions	Boeing	737-200 Series, 737-400 Series, 737-500 Series, 737-600 Series, 737-700 Series, 737-800 Series

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


Matthew E. Tomsheck
Manager, Manufacturing
Inspection District Office