

Enclosure

Parts Manufacturer Approval Listing

Supplement No. 29 to Parts Manufacturer Approval Letter

Dated March 23, 1987

Federal Aviation Administration

Causey Aviation

Causey Aviation

<u>FAA Approved Design Data</u>	<u>Approved Replacement For</u>	<u>FAA Design Approval Means</u>	<u>Installation Eligibility</u>
Rod End Bearing Causey Aviation P/N CA452-334, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-334	Test and Computations per FAR 21.303(c)(4)	Piper PA-28-140 -150, -160, -180, -235, PA-28-151, -161 -181, -236, -201T PA-28R-180, -200, -201, -201T PA-28RT-201, -201T PA-32-260, S/N 32-1 thru 32-7300076 and S/N 32-7400001 and up PA-32-300, S/N 32-40000 thru 32-7340201 and S/N 32-7440001 and up PA-32-301, 301T PA-32R-300, -301 -301T, PA-32RT, PA-34-200, 200T, -220T, PA-44-180 PA-46-310P, -350P
Rod End Bearing Causey Aviation P/N CA452-336, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-336	Identicality; FAR.303(c)(4)	Piper PA-28 and 28R Series PA-28-181, -236 -201T PA-28R-201, -201T, PA28RT -201, -201T PA-32-260, -300 -301T, -301T PA-32R-300, -301 -301, PA-32RT, PA-34-200, -200T PA-34-220T, S/N 34-8133001 thru 34-8433086 PA-44-180

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Rod End Bearing Causey Aviation P/N CA452-368, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-368	Identicality; FAR 21.303(c)(4)	Piper PA-28R-180, -200, -201, -201T PA-28RT-201, -201T PA-32R-300, -301 -301T, PA-32RT PA-34-200 PA-34-200T, S/N 34-7570001 thru 34-7670324
Rod End Bearing Causey Aviation P/N CA452-412, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-412	Identicality; FAR 21.303(c)(4)	Piper PA-24-180, -250, -260, -400 S/N 24-3531 and up, 26-2 and up PA-30, -39 PA-31-300, -310, -325, -350 PA-31P PA-31P-350 PA-31-350 T1020 PA-31T, -31T1, -31T2 PA-42 PA-42-720, -1000 PA-46-310P
Rod End Bearing Causey Aviation P/N CA452-575, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-575	Identicality; FAR 21.303(c)(4)	Piper PA-24-180, -250, -260, -400 S/N 24-2754 and up, 26-2 and up PA-28R-180, -200, -201, -201T PA-28RT-201, -201T, PA-32R-300, -301, -301T, PA-32RT PA-30, -39 PA-34-200, -200T, -220T, PA-44-180

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Rod End Bearing Causey Aviation P/N CA452-584, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-584	Identicality; FAR 21.303(c)(4)	Piper PA-28-151, -161, PA-28R-180 -200, -201, -201T PA-32R-300, -301, -301T PA-32RT-300T PA-36-285, -300, -375 PA-34-200T, -220T PA-44-180
Rod End Bearing Causey Aviation P/N CA452-590, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-590	Identicality; FAR 21.303(c)(4)	Piper PA-28-201T PA-28R-201T S/N 28R-7703280 and up PA-28RT-201T PA-36-285, -300, -375 PA-42, PA-42-720, -1000, PA-44-180 PA-46-310P, -350P
Rod End Bearing Causey Aviation P/N CA452-630, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-630	Identicality; FAR 21.303(c)(4)	Piper PA-23-235, -250 (Six Place) S/N 27-7654079 thru 27-7954121 and S/N 27-8054001 and up, PA-42 PA-42-720, -1000
Rod End Bearing Causey Aviation P/N CA452-633, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-633	Identicality; FAR 21.303(c)(4)	Piper PA-36-285, -300, -375

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Rod End Bearing Causey Aviation P/N CA452-729, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-729	Identicality; FAR 21.303(c)(4)	Piper PA-28R-201, -201T PA-28RT-201, -201T, PA-32R-300, -301, -301T PA-32RT PA-34-200 PA-34-200T S/N 34-7570001 and up PA-34-220T PA-42 PA-42-720, -1000 PA-44-180
Rod End Bearing Causey Aviation P/N CA452-383, No Revision, dated 7/25/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-383	Test and Computations per FAR 21.303(c)(4)	Piper PA-28, -140 -150, -160, -180 -235, PA-32-260 -300, -301, -301T PA-23-150, -160 -235, -250, -250 (Six Place) PA30, -39, PA-31-300, -310, -325, -350, PA-31P, PA-31P-350, PA-31-350 T1020, PA-31T, 31T1, 31T2, PA-42, PA-42-720, -1000

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Control Bearing Causey Aviation P/N CA452-387, No Revision, dated 7/25/94, or Later FAA Approval	Piper Control Bearing P/N 452-387	Test and Computations per FAR 21.303(c)(4)	Piper PA-28, -140 -150, -160, -180 -235, PA-28, -151 -161, -181, -236, -201T, PA-28R -180, -200, -201, -201T PA-28RT-201, -201T, PA-32-260, -300, -301, -301T PA-32R-300, -301, -301T, PA-32RT, PA-34-200, -200T -220T, PA-44-180 PA-46-310P, -350P
Control Bearing Causey Aviation P/N CA452-394, No Revision, dated 7/25/94, or Later FAA Approval	Piper Control Bearing P/N 452-394	Test and Computations per FAR 21.303(c)(4)	Piper PA-28 and Piper-28R Series PA-28-151, -161, -181, -236, -201T, PA-28R -201, -201T PA-32-260, -300 -301, -301T, PA-32R-300, -301, -301T
Roller Bearing Causey Aviation P/N CA452-538, No Revision, dated 7/25/94, or Later FAA Approval	Piper Roller Bearing P/N 452-538	Test and Computations per FAR 21.303(c)(4)	Piper PA-28RT -201, -201T PA-32RT, PA-34-200, -200T, -220T, PA-44-180


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Rod End Bearing Causey Aviation P/N CA452-606, No Revision, dated 7/25/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-606	Test and Computations per FAR 21.303(c)(4)	Piper PA-28-140 S/N 28-25000 and up PA-28-180 S/N 28-4378 and up PA-28-235 S/N 28-11040 thru 28-7210033 and S/N 28-7310001 and up Piper PA-151, -161, -181, -201T, PA-28R -180, -200, -201 -201T, PA-28RT -201, -201T, PA-32-260 S/N 32-1111 thru 32-7200055 and S/N 32-7300001 and up PA-32-301, -301T PA-32R-301, -301T PA-32RT-300, -300T, PA-36-285, -300, -375, PA-38-112 PA-23-250 (Six Place) S/N 27-7954090 and up PA-31P-350 PA-31T S/N 31T-7720035 and up PA-31T2 PA-34-200, -200T -220T, PA-44-180 PA-46-310P, -350P

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Rod End Bearing Causey Aviation P/N CA452-439, No Revision, dated 8/17/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-439	Test and Computations per FAR 21.303(c)(4)	Piper PA-28RT -201, -201T PA-32RT, PA-23-235, -250, -250, (Six Place) S/N 27-7654001 thru 27-7654078 PA-31-300, -310, -325, -350, PA-31P PA-31P-350 PA-31-350 T1020 PA-31T, -31T1, -31T2, PA-42, PA-42-720, -1000 PA-44-180
Rod End Bearing Causey Aviation P/N CA452-658, No Revision, dated 5/20/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-658	Test and Computations per FAR 21.303(c)(4)	Piper PA-31-300, -310, -325, -350, PA-31P PA-31P-350 PA-31-350 T1020 PA-31T, -31T1, -31T2
Rod End Bearing Causey Aviation P/N CA452-860, No Revision, dated 7/25/94, or Later FAA Approval	Piper Rod End Bearing P/N 452-860	Test and Computations per FAR 21.303(c)(4)	Piper PA-46-310P (Electric Flaps) PA-46-310P, -350P S/N 46-8408001 thru 46-8508109 (Hyd. Flaps)

-END OF LISTING-


 Jim Reeves
 Manager, Atlanta Manufacturing
 Inspection District Office

October 5, 1994