

Run date: 13-OCT-93

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BEECH 33/AEROSONIC FUEL FLOWMETER SYSTEM
 For the Period of 01-JAN-84 to 13-OCT-93
 Sorted by ATA CODE, BEECH MODEL, PART NAME

This Report Derives from Unverified Information Submitted
 By the aviation community without FAA review for accuracy

Control Number: PT4-10-031

ATA	Comp Make	Comp Model	Part Name	Condition	Acraft Model	Eng Model	Prop Model	TQgn PP	MAF Spd	Num
Text		Comp Serial	Part Number	Location	Acft: Serial	Eng Serial	Prop Serial	Sp IT	TSD	Control #
7333 AEROSONIC	333861	TRANSMITTER	LEAKING	58				WPG7 K	C	INC 684DL
FUEL INSIDE TRANSMITTER, INTERNALLY LEAKING.	W47004		INTERNAL	TH1410				B 755	755	91047400537
										CE
7333 AEROSONIC	333861	TRANSMITTER	LEAKING	58				WPG7 K	C	INC 684DL
FUEL INSIDE TRANSMITTER, INTERNALLY LEAKING.	W65094		INTERNAL	TH1410				B 755	755	91047400539
										CE
7333 AEROSONIC	1023890125	TRANSMITTER	LEAKS	58				WPG7 K	C	INC 4240
THE FUEL FLOW TRANSMITTER HAD FUEL TRAPPED INSIDE IT. NEEDED TO REPLACE UNIT (LEAKS INTERNALLY).	676055		INTERNAL	TH1582				B 77	27	91047400061
										CE
7333 AEROSONIC	1023890125	TRANSMITTER	LEAKS	58				WPG7 K	C	INC 4240
THE FUEL FLOW TRANSMITTER HAD FUEL TRAPPED INSIDE IT. NEEDED TO REPLACE UNIT (LEAKS INTERNALLY).	676054		INTERNAL	TH1582				B 27	27	91047400060
										CE
7333 AEROSONIC	333861	TRANSMITTER	LEAKED	95853	10470L			GL23 F	K	INC 38008
OWNER REPORTED UNEVEN AND/OR ERRATIC FUEL FLOW ON RIGHT ENGINE. INSPECTION REVEALED THAT FMC TRANSMITTER HAS AN INTERNAL LEAK AND FUEL LEAKS FROM THE CASE.	W14519H	1023890125		TC2366	468331			B 968	968	88012100009
										CE
7333 AEROSONIC	1023890125	TRANSMITTER	INOPERATIVE	436	10550/	53A32C/		CE03 K	C	WRC 72453
PILOT REPORTED NO FUEL FLOW INDICATION. TROUBLESHOOTING DETERMINED TRANSMITTER BAD. THIS IS THE 4TH TRANSMITTER OF THE 5 P/N SUBMITTER HAS BEEN PLACED IN 30 DAYS ON 3 DIFFERENT AIRCRAFT.			FLOW INDICATOR	E2265	675164	409		D 54	54	86093000020
										CE

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BEECH 35/AEROSONIC FUEL FLOWMETER SYSTEM
 For the Period of 01-JAN-84 to 13-OCT-93
 Sorted by ATA CODE, BEECH MODEL, PART NAME

This Report Derives from Unverified Information Submitted
 By the aviation community without FAA review for accuracy

Control Number: P14-10-033

ATA Comp Name	Comp Model	Part Name	Condition	Acft Model	Eng Model	Prop Model	TGegn PP	NAT SgD	N4um
Text	Comp Serial	Part Number	Location	Acft Serial	Eng Serial	Prop Serial	Sp TT	TSD	Control #
7333 AEROSONIC	1023890125	TRANSMITTER	INOPERATIVE	A36			5013 F	0	INC 63G9K
		333861	TOP OF ENGINE	E2013			B 25	25	91021300209
SECOND FUEL FLOW TRANSMITTER PURCHASED FROM BEECH THAT HAS FAILED AT APPROXIMATELY 25 HOURS TOTAL TIME.									
									CE

7333 AEROSONIC	35792	TRANSDUCER	FOD CONIAM	AJ6TC	YSED020L		5K99 F	0	INC
	H3334H		INLET BORE				HP 0	0	9011080G090
DURING DISASSEMBLY EXAMINATION OF EXEMPLAR TRANSMITTER, ACQUIRED FOR INVESTIGATIVE PURPOSES, AN EPOXY-LIKE SUBSTANCE, WHICH COULD RESULT IN RESTRICTION OR BLOCKAGE OF FUEL FLOW, WAS FOUND ON THE SLEEVE INSIDE THE INLET BORE, ADJACENT TO THE FUEL FLOW PASSAGE OF THE FLO-SCAN TRANSDUCER. SUBMITTER RECOMMENDS, IMMEDIATELY DISCONTINUE USE OF EPOXY-LIKE SUBSTANCE DURING ASSEMBLY AND REPLACEMENT OF SUCH TRANSMITTERS, FUEL FLOW WITH KNOWN UNCONTAMINATED COMPONENTS. (THIS IS A WELDED COMPONENT NOT SUBJECT TO NORMAL DISASSEMBLY INSPECTION PROCEDURES).									

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