

Beechcraft SERVICE LETTER

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Model: 23

No. 4

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Kit No. 23-5

RELOCATION OF FUEL BOOST PUMP AFT OF FIREWALL

Service experience has shown that hot-weather operation of the MUSKETEER may be improved by the relocation of the fuel boost pump to a position aft of the firewall. To reduce the possibility of vapor locks occurring in the fuel system due to engine heat combined with summer temperatures this relocation is a recommended modification to your MUSKETEER.

This change has been accomplished on production Model 23, serial M-175 and after.

Detailed installation instructions are outlined on the Kit Information Drawing 23-001038 which is included

in each kit. Upon completion of this modification the kit serial number should be entered in the aircraft log book. The kit serial number appears on the pink card placed in each kit. The following is a preliminary listing of parts contained in Kit 23-5 and is provided with this service information for reference and familiarization purposes. Included in each kit at the time of assembly is a packing sheet on which is a current listing of parts for checkoff and replacement purposes. It is suggested that the packing sheet be removed from the kit when it is received and placed in your file for reference when reordering parts until such time as the listing of the parts is incorporated in the airplane Parts Catalog.

PART NUMBER	NOMENCLATURE	QUANTITY
23-001038	Kit Information Drawing	1 copy
	Copy Parts List	1 copy
169-400005-337	Cover	1 each
169-400005-347	Door	1 each
169-400005-369	Bracket	1 each
169-400005-351	Channel	1 each
169-920000-65	Tube	1 each
169-920000-67	Tube	1 each
169-920000-69	Tube	1 each
169-920000-71	Tube	1 each
169-920000-73	Tube	1 each
169-920000-79	Tube	1 each
130007A-428	Nutplate	2 each
294672	Clip Nut	18 each
AN3-3A	Bolt	2 each
AN3-4A	Bolt	1 each
AN4-5A	Bolt	2 each
AN525-832R7	Screw	20 each
AN743-12	Bracket	1 each
AN822-2D	Elbow	1 each
AN832-2D	Bulkhead Union	1 each
AN833-6D	Elbow	1 each
AN924-2D	Nut	1 each
AN924-6D	Nut	1 each
AN936A10	Washer	2 each
AN960-8	Washer	2 each
AN960-10	Washer	1 each
AN960-416	Washer	2 each
AN960-516	Washer	1 each
AN960-916	Washer	1 each

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Model 23

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PART NUMBER	NOMENCLATURE	QUANTITY
MS20365-832	Nut	2 each
MS20365-1032	Nut	1 each
MS20426AD3-4	Rivet	5 each
MS20470AD4-5	Rivet	10 each
MS21919DG2	Clamp	1 each
23-001038-1	Wire (20 Ga. - 97 in. long)	1 each
169-920000-77	Hose Assy	1 each