

Rockwell service letter No. SL-AG-25

International

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Service Letter No. SL-AG-25
May 3, 1963

FUEL SYSTEM

APPLICABILITY: All S-2B, S-2C. 600 S-2C Aircraft, Serial Number thru 1162-C

A recent engine stoppage in a 600 S-2C was caused from a small bit of foreign matter collecting under the fuel pump relief valve seat. This resulted in loss of prime of the fuel pump. The wobble pump became ineffective due to air leading from the carburetor bowl through the fuel pump and into the wobble pump vacuum chamber.

In order to guard against this possibility, a check valve should be installed in the discharge line from the fuel pump to the carb.

It is strongly suggested that this check valve be installed immediately. This installation is FAA approved.

Kit containing all necessary parts are available from the factory. Be sure to specify the correct kit number when ordering, since the R-985 kit is slightly different from the R-1340 kit.

KIT #25 R-985

<u>QUANTITY</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	111-517703	Parker Check Valve
1	AN742-D26C	Clamp
1	AN742-D14C	Clamp
1	9018-17	Hose Assembly
1	AN526-1032-10	Machine Screw
1	AN365-1032	Nut
1	AN960-10	Washer
1	S/L 25-985	Blueprint

KIT #25 R-1340

<u>QUANTITY</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	111-517703	Parker Check Valve
1	AN742-D26C	Clamp
3	AN742-D14C	Clamp
1	9018-17	Hose Assembly
2	AN526-1032-10	Machine Screw
2	AN365-1032	Nut
2	AN960-10	Washer
1	S/L 25-1340	Blueprint

ITEM	P/N	MATERIAL	REQ ASSY	REQ AC	DESCRIPTION
1	—	—	1	—	Check Valve, PARKER AC CO #1111-517703.
2	—	—	1	—	AN742D26 Line Clamp.
3	—	—	3	—	AN742D14 Line Clamp.
4	9018-17	—	1	—	Hose Ass.
5	—	—	2	—	AN526-10-10 Screw, AN960-10 Wash, AN365-1032 Nut



