MOONEY



M20 SERIES

SERVICE INSTRUCTION

S.I. No. M20-47

Date: 11-26-79

SUBJECT:

DUKES FUEL BOOST PUMP, P/N 610153-000 (Dukes P/N 4140-00-21A) and P/N 610153-501 (Dukes

P/N 4140-00-19A), PRECAUTION NOTICE

MODEL/

SERIAL NUMBERS

AFFECTED:

Mooney M20C with Dukes boost pumps, M20D, M20E,

M20F, M20G, M20J and M20K

TIME OF

COMPLIANCE:

Daily operation.

INTRODUCTION:

The subject fuel boost pumps are designed to be operated with fuel in the system. Running dry for functional check in aircraft should be done only for a few seconds and preferably not at all. It is realistic to assume that throughout the aircraft operating life there will be occasions when the boost pump will be run dry for emergency or other operations. However, to help keep the pump operating properly extreme precaution in dry

operation should be observed.

INSTRUCTIONS:

The maximum allowable dry running time is not

to exceed 15 seconds.

REFERENCE

DATA:

Not applicable.

PARTS LIST:

Not applicable.

FIGURES/

TABLES:

Not applicable.