

M20 SERIES

SERVICE INSTRUCTION

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SL M20-71 DATE:2-1-84

SUBJECT M20K ALTERNATE AIR INDUCTION SYSTEM RETROFIT KIT AVAILABILITY MODELS; SAN AFFECTED: Mooney M20K, SAN 25-0001 through 25-0780. TIME OF COMPLIANCE: Next Available opportunity at owners discretion. INTRODUCTION: Requests from operators for an automatically actuated alternate air system have been received. Mooney Aircraft Corporation has developed a system that can be retrofitted to existing M20K aircraft and is standard configuration on 1984 model M20K aircraft. The new alternate air system may be actuated manually if desired, but will automatically actuate to provide induction air from inside the cowling whenever the induction air filter becomes obstructed.

INSTRUCTIONS: The components, instructions for retrofit and Approved Flight Manual and Pilots Operating Manual (AFM/POH) revised operations data are provide in the retrofit kit. This kit is available through all Mooney Marketing and Service Centers.

REFERENCE DATA: N/A

PARTS LIST: Retrofit Drawing No. 940029.

Kit P/N-940029-501 \$/N 25-0001 thru 25-0446. 940029-503 \$/N 25-0447 thru 25-0612. 940029-505 \$/N 25-0613 thru 25-0780.

FIGURES/TABLES: N/A