



This Service Bulletin reidentified as
Service Instruction M 20-22
per Service Instruction M20-15.

SUBJECT: SEALING OF ACCESS PLATE AT WING WALK

MODELS AFFECTED: M20B, C, D, & E, Aircraft

Manufacturers Recommendation: When fuel leaks are evident.

INTRODUCTION:

* When leak is evidenced at fuel tank access plates particularly the plate at wing walk PRC 1221B sealant should be used for re-sealing. In earlier installations PRC-1321 sealant was used for these areas. This permitted easier removal of these plates due to the less adhesive characteristic of this particular type of sealant. Service reports have shown occasional seepage type leaks around the inboard top access door to forward edge of wing walk. Since the need to gain entrance to these tanks is a rare occasion, the PRC 1221B sealant has been used for these areas. This sealant has proved to take this flexing without separating.

INSTRUCTIONS:

Refer to the "C & D" or "E" Service & Maintenance Manual, Section "Field Repairs of Fuel Cells".

NOTE:

Care should be used in that excess sealant does not get into fuel outlet screen or vent pipe.

This field repair kit is available through the local Mooney Distributor.

* PRC 1221B - SUPERCEDED BY PR 1422 OR CS3204B

* PRC 1321 - SUPERCEDED BY PR 142B

NOTE: PR 142B IS RECOMMENDED SEALANT FOR ACCESS COVERS. IT WILL MAKE ANY FUTURE REMOVAL MUCH EASIER THAN IF PR 1422 SEALANT IS USED.