

BULLETIN

SERVICE BULLETIN

This bulletin is FAA Approved.

SUBJECT: INSPECTION OF AUXILIARY FUEL PUMP
KNIFE DISCONNECT

MODELS
AFFECTED:

M20C 20-0010 thru 20-1222
M20E 21-0024 thru 21-1180
M20F 22-0013 thru 22-1435
M20J 24-0006 thru 24-0033
24-0035 thru 24-0038
24-0040, 24-0041, 24-0043,
24-0044, 24-0048 and 24-0052

TIME OF
COMPLIANCE:

At next scheduled inspection or sooner at owner's
discretion.

INTRODUCTION:

A case has been reported of the auxiliary fuel pump
failing to operate due to an improperly connected
knife disconnect. To preclude the possibility of future
occurrences of this nature the following instructions
must be complied with.

INSTRUCTIONS:

1. Verify that cockpit master switch and the boost
pump switch are in the off position.
2. Remove left exhaust cavity panel.
3. Locate the knife disconnect as shown in Figure 1.
4. Cut the Ty-Rap holding the protective cover over the
knife disconnect and slide black cover aft to expose
the knife disconnect.
5. Inspect knife disconnect for proper installation as shown
by figures 2 thru 6.

NOTE: If knife disconnect was connected by any method
other than that shown by figures 2 thru 6 replace with
new Amp 22-16-2 knife disconnects.

Instructions cont...

6. Replace protective cover and tie with Ty-Rap as shown in Figure 6 and replace exhaust cavity panel.
7. Make appropriate Log Book entry, fill in and return completed Compliance Card to Mooney Aircraft Corporation and return aircraft to service.

