



SERVICE INFORMATION LETTER

FOR

DPS400

BARFIELD P/N 101-01180

Subject: DPS400 New Option Available

Purpose: To inform customers of a new custom fit option choice for the keypad assembly for the Barfield P/N 101-01180, Digital Pitot Static Tester

Effectivity: All DPS400 Testers with serial number 443 or greater and produced from January 2001. (Note: Units with serial numbers lower than 443 must be sent to Barfield for evaluation.)

Compliance: Compliance with this SIL is OPTIONAL.

Planning: Option C involves a choice for a membrane keypad assembly.

History: The display assembly has been updated to use a membrane keypad to replace the mechanical switch assembly. This new membrane assembly will reduce assembly labor time, repair costs and will provide a new key on the keyboard (engraved **PUMP**) which will allow operators to turn the pumps ON and OFF.

Accomplishment: New production units will be fitted with the membrane keypad option as a production standard build. This build will be documented as **Option C**. The Test Set maintenance menu will be configured via firmware 33R06N5 to support the new membrane keypad.

Customers with field serviceable units interested in this option will need to contact Barfield Sales Department or Customer Technical Support (800-321-1039) for further information or to arrange a return to obtain this new option.

Inquiries may be emailed to Techsupport.GSTE@barfieldinc.com.