



AB McLAUCHLAN :: WELLIVER METAL

**Service Bulletin #2-86  
November 24, 1986**

**Attention:** Layton Distributor Service and Parts Managers  
**RE:** (1) Propane Tank Fitting, and (2) Screed Heater Regulator

**(1) PROPANE TANK FITTING**

To reduce the possibility of fire, created by poor maintenance or mis-use of our products, Layton Manufacturing Co. is equipping all our pavers (beginning at serial number 9836) with an "Excess Flow Check Valve". This check valve is installed in lieu of the original propane tank adapter (P.O.L. Fitting, Part #525-248). The replacement part number for the check valve will remain the same; #525-248.

The new excess flow check valve requires back pressure for the valve to remain open. If, for any reason, there is no back pressure (such as a hose being cut) the propane will automatically shut off at the propane tank.

In the interest of promoting and maintaining a safe product, as well as a safe working environment for our end users, Layton Manufacturing Co. will exchange the original P.O.L. fittings for the new excess flow check valves at no charge to you or the customer. This will be done on a one time per machine – by serial number basis. We will need the following information for the exchange:

1. Paver Serial Number
2. Customer Name
3. Customer Address

As you are doing daily business with Layton paver customers, we request that you ask them if their Layton pavers are equipped with propane. Please request they telephone the factory [(503) 585-4888] and talk to our parts department. We would like the opportunity to explain and caution Layton paver owners against the use of excessive propane pressure.

**(2) SCREED HEATER REGULATOR**

We have recently been made aware of our pavers, equipped with the heated screed option, being operated in the field with the propane regulators set as high as 85 PSIG!

Our paver Operation-Maintenance-Parts manuals include instructions on the use of the propane screed heater system. The instructions state to open regulator valve and set pressure at 30 pounds for four to six minutes then adjust to 20 pounds if the system is to remain on throughout the job.

**FOR PROPER OPERATION OF LAYTON SCREED HEATERS, THE OPTIMUM PROPANE PRESSURE SHOULD BE 20 TO 25 PSIG, MAXIMUM!**

Beginning at serial number 9836 all Layton pavers with heated screeds will be equipped with propane regulators that are adjustable up to a maximum of 20 PSIG, as well as gauges that will only register up to 30 PSIG. The part number will remain the same. The Part Number for the pressure gauge will change from J-503 to J-501.

Please feel free to contact Layton Manufacturing regarding this Service Bulletin.