



TEREX TELELECT

Product Advisory

PA-1007-02

DATED: 3/27/02

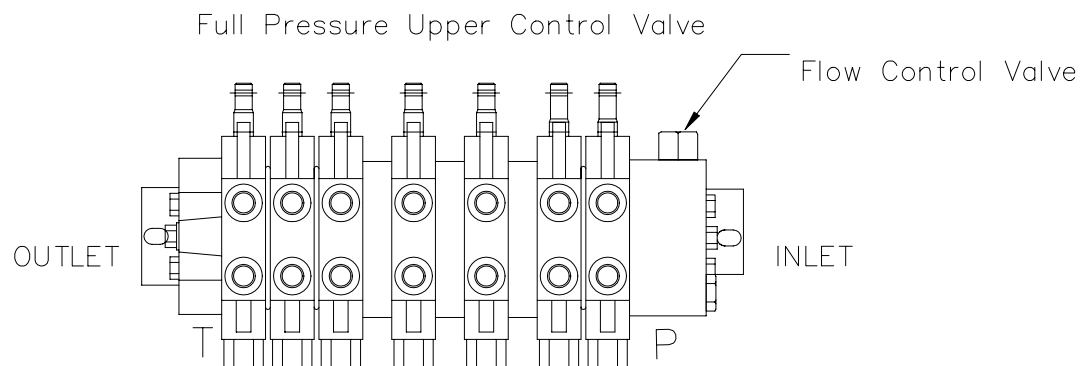
REVISED:

MODEL(S): T292 and TL36/38P Series With Full Pressure Upper Controls with Tools

SUBJECT: Aerial Lift Performance

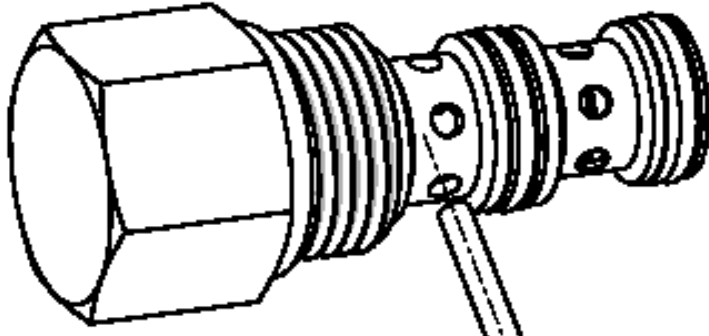
ATTN: Equipment owners and users:

Owners of T292 and TL36/38P units may increase the boom speeds of their units by increasing the flow to the upper control valve. The hydraulic flow is regulated by a fixed priority flow control located in the upper control valve. (See illustration below). The priority flow control valve, on units built prior to December 17th, 2001, was fixed to deliver 2.5 GPM of hydraulic oil to the boom functions. This has been changed to deliver 3 GPM. The existing flow control may be easily modified to increase the flow to 3 GPM, (Provided the hydraulic pump is capable of delivering 3GPM under load), by drilling the orifice (.106 diameter) in the nose of the cartridge as illustrated on the following page. In addition, the system pressure may be increased to 2650 PSI. It is permissible to increase the system relief and stamp the identification placard, located on the unit tower, to the updated system pressure. The owner will be responsible for the product improvement.

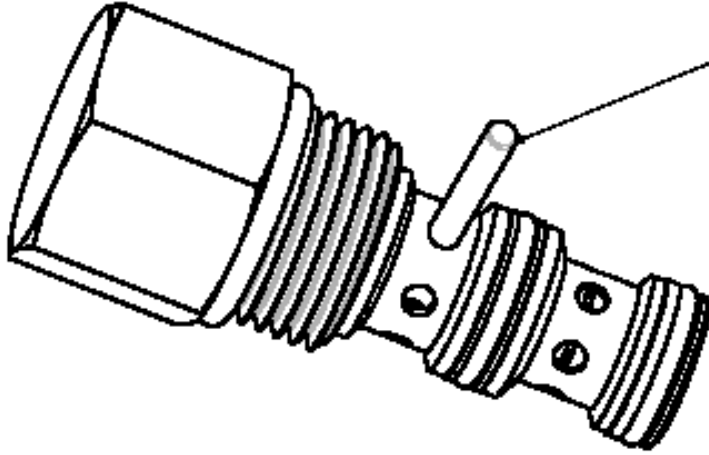


Should you have any questions or comments concerning this bulletin, please contact Terex-Telelect Service Department at (605) 882-4000

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simple, available, and cost effective™

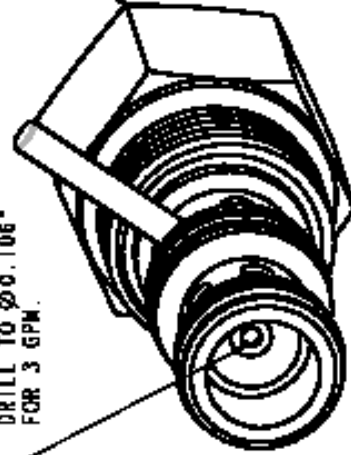


ALIGN SPOOL WITH CARTRIDGE CAGE
INSERT PIN ($\phi 0.125$ MAX.) TO PREVENT
SPOOL FROM TURNING WHEN DRILLING.



ORIFICE LOCATION
DRILL TO $\phi 0.106$ "
FOR 3 GPM.

REFERENCE COMPACT CONTROL PART: CP31D-1...



innorek CORPORATION	
FLOW CONTROL MODIFICATION	
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