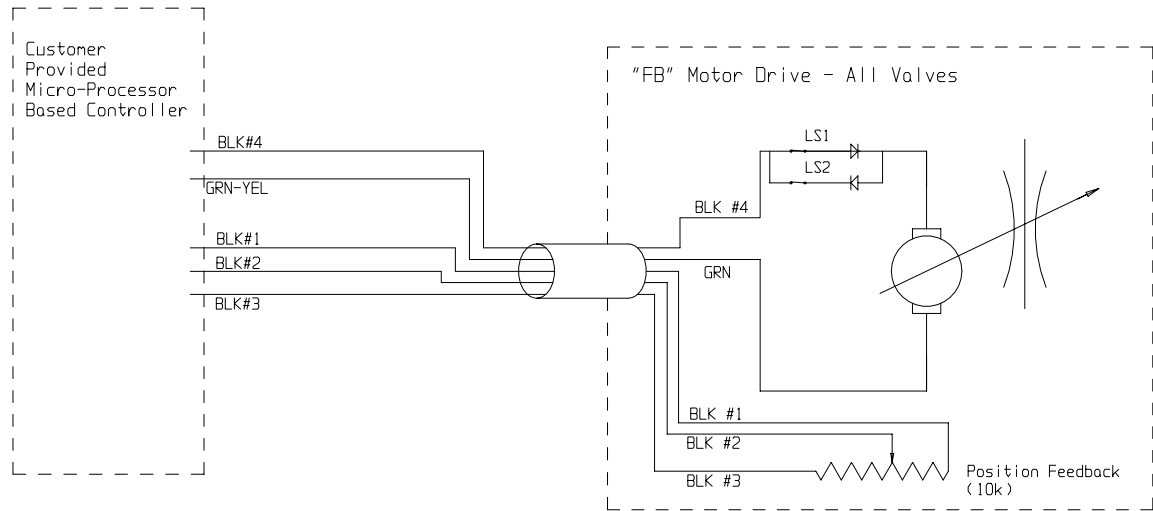


NOTICE - SOURCE FLUID POWER CLAIMS PROPRIETARY RIGHTS ON THE INFORMATION DISCLOSED ON THIS DRAWING. IT IS ISSUED IN CONFIDENCE FOR ENGINEERING INFORMATION ONLY AND MAY NOT BE REPRODUCED OR USED TO MANUFACTURE ANYTHING HEREON WITHOUT DIRECT WRITTEN PERMISSION FROM SOURCE FLUID POWER TO THE USER.

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NOTICE TO USERS

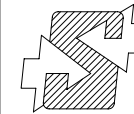
Source Fluid Power will factory "time" the opening on the valve using an SFP controller calibrated to the limit switch positions utilizing dynamic braking. The user may need to re-time the valve opening to the user's controller. The closed or opened position of the valve can be set by loosening the SHCS on the valve's lock collar and turning the entire motor can clockwise or CCW to the desired position. (NEVER turn more than 1/2 turn counter clockwise). See separate "Manual over-ride and timing" instructions.



Specifications:

Supply power : 12VDC, 370 mA nominal, 2.75 A In rush

Operation: +12 VDC on black # 4 wire and ground on green-yellow wire will increase flow.
 +12 VDC on green-yellow wire and ground on black # 4 wire will decrease flow.
 Power will internally disconnect at end of travel and respond only to reversed polarity.



SOURCE FLUID POWER

331 Lake Hazeltine Drive
 Chaska, MN 55318
 952-368-3866 (Fax) 952-448-3392

DRAWN BY GLM	DATE 7/7/06	TITLE Wiring Diagram "FB" Motor on Motorized Flow Control
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