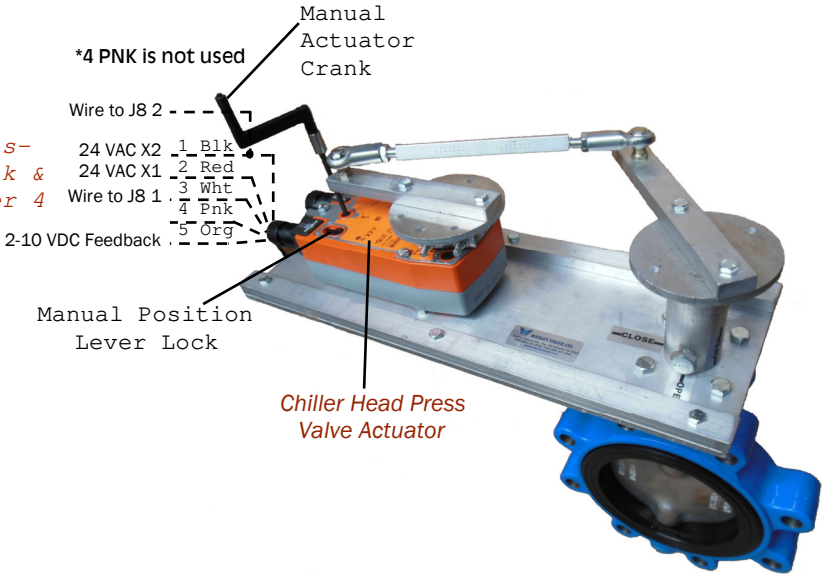
YORK YVWA SCREW CHILLER



Locate Chiller Head Press Valve in Condenser Water Return Line



Add 500 Ohm Resistor between 1 Blk & 3 Wht for Chiller 4 -20 mA Signal

ACTUATOR HAS 4 TO 1 LEVER OR TORQUING ADVANTAGE

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROTTLING DISC REPOSITIONS

CONDENSOR WATER VALVE

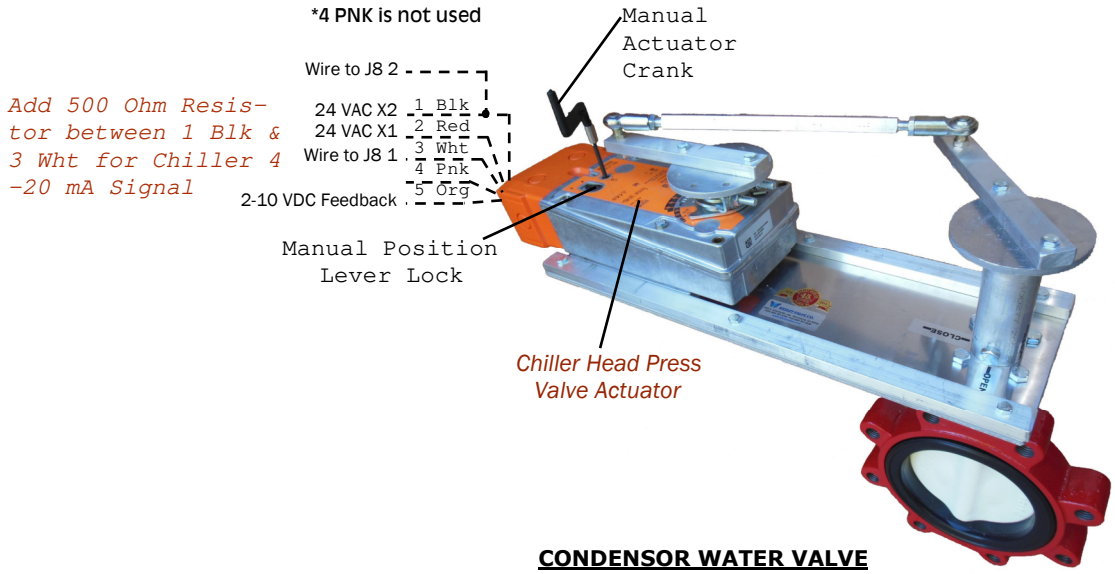
WESLEY VALVE CO.

MFGRS OF AUTOMATED BUTTERFLY VALVES
PHN: (404) 351-8744 FAX: (404) 351-9340
www.wesleyvalve.com

YORK YVWA SCREW CHILLER



Locate Chiller Head Press Valve in Condenser Water Return Line



CONDENSOR WATER VALVE

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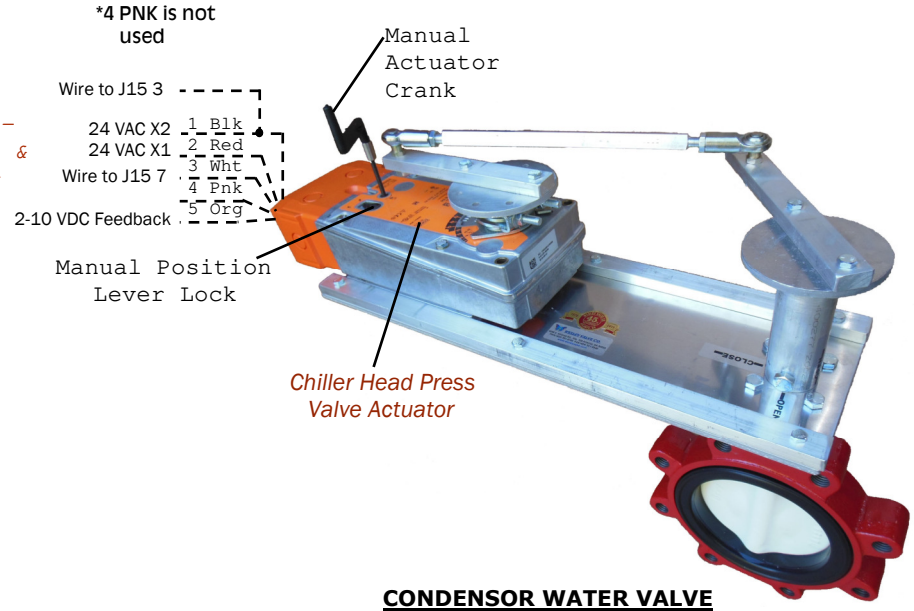
YORK YCRL LIQUID SCROLL CHILLER



Separate 120 VAC Or 24 VAC Power Supply Required

*4 PNK is not used

Add 500 Ohm Resistor between 1 Blk & 3 Wht for Chiller 4-20 mA Signal



ACTUATOR HAS 4 TO 1 LEVER

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROTTLING DISC REPOSITIONS

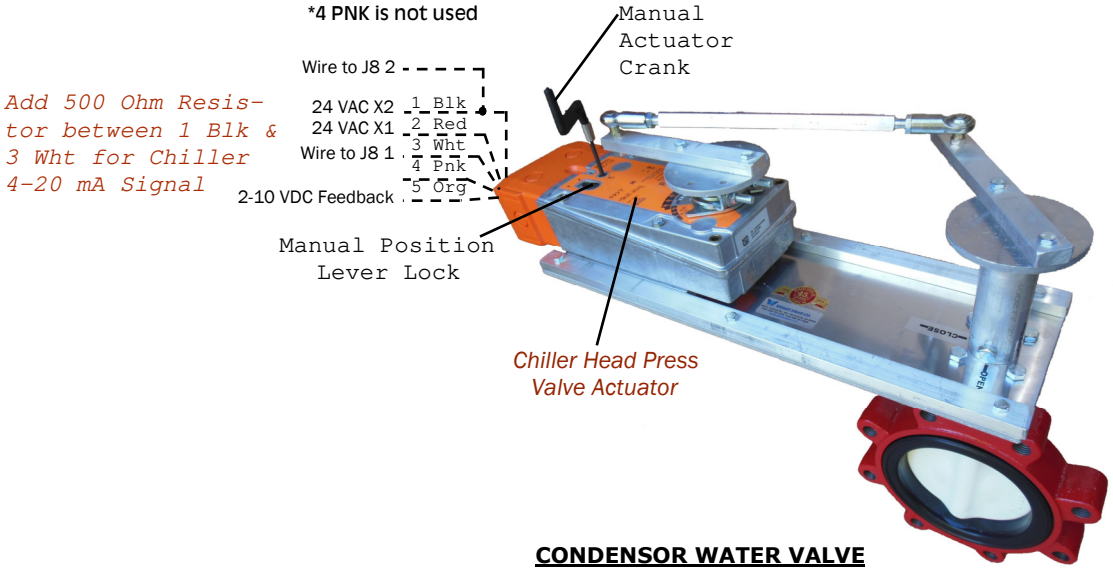
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YORK YK CENTRIFUGAL CHILLER



Locate Chiller Head Press Valve in Condenser Water Return Line



ACTUATOR HAS 4 TO 1 LEVER OR TORQUING ADVANTAGE

90 DEG ACTUATOR TO 60 DEG VALVE ROTATION OR A 1.5 TO 1 RATIO INCREASES THROT-TLING DISC REPOSITIONS

CONDENSOR WATER VALVE

WESLEY VALVE CO.

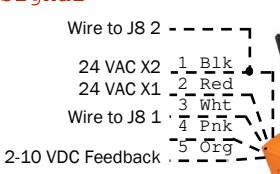
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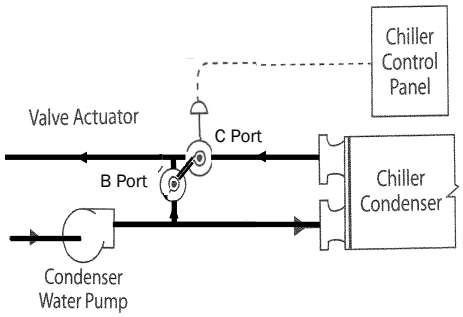
YORK YVWA SCREW CHILLER



Add 500 Ohm Resistor between 1 Blk & 3 Wht or J8 1 & J8 2 for Chiller 4-20 mA Signal

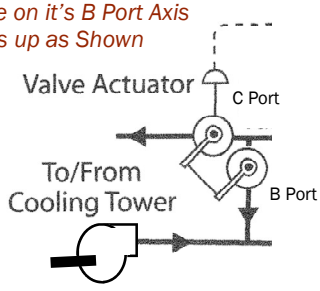
*4 PNK is not used



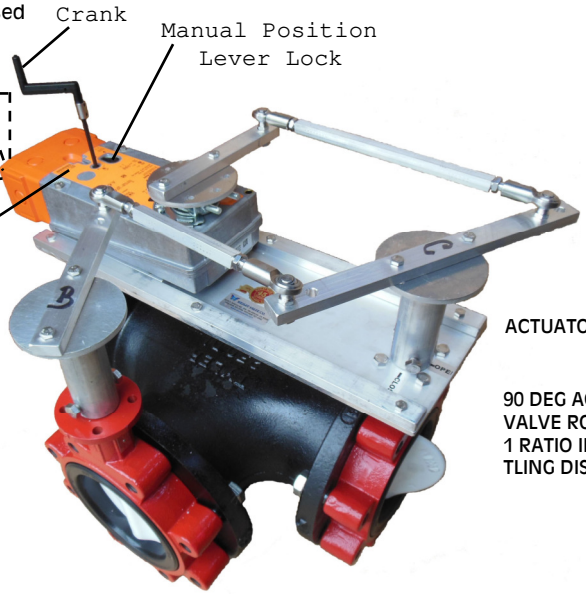


CORRECT 3-WAY VALVE PIPING

During Pipe Installation, DO NOT Spin the Valve on it's B Port Axis so that it ends up as Shown



INCORRECT 3-WAY VALVE PIPING



CONDENSOR WATER VALVE

ACTUATOR HAS 4 TO 1 LEVER

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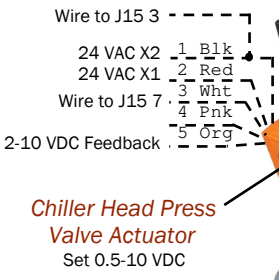
YORK YCRL LIQUID SCROLL CHILLER



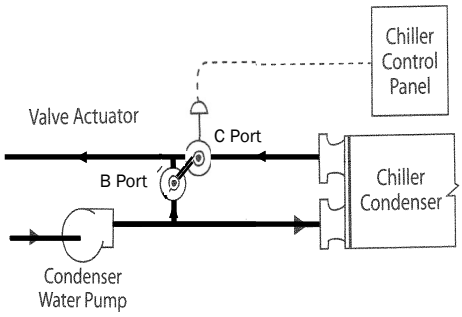
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Or 24 VAC Power
Supply Required

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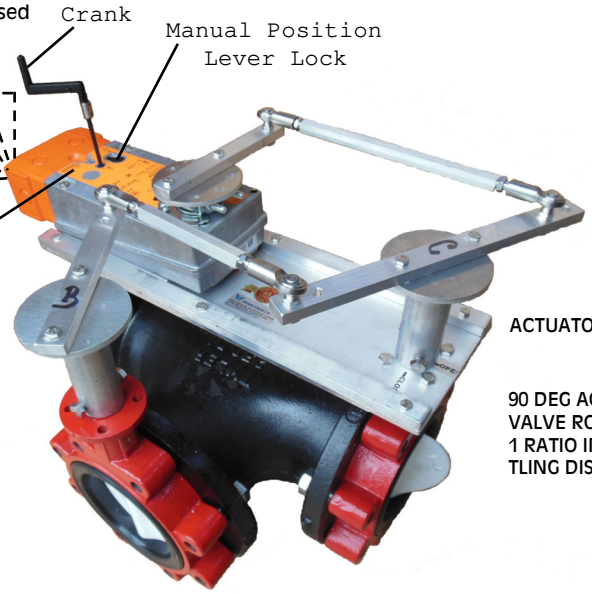
*4 PNK is not used



Chiller Head Press
Valve Actuator
Set 0.5-10 VDC



CORRECT 3-WAY VALVE PIPING

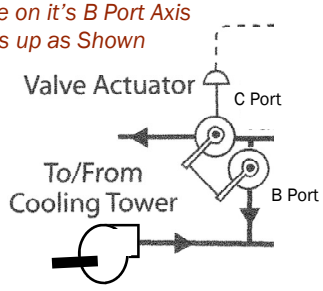


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CONDENSOR WATER VALVE

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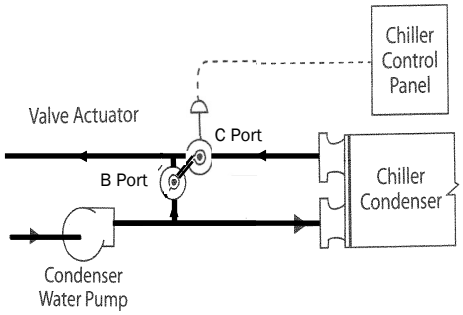
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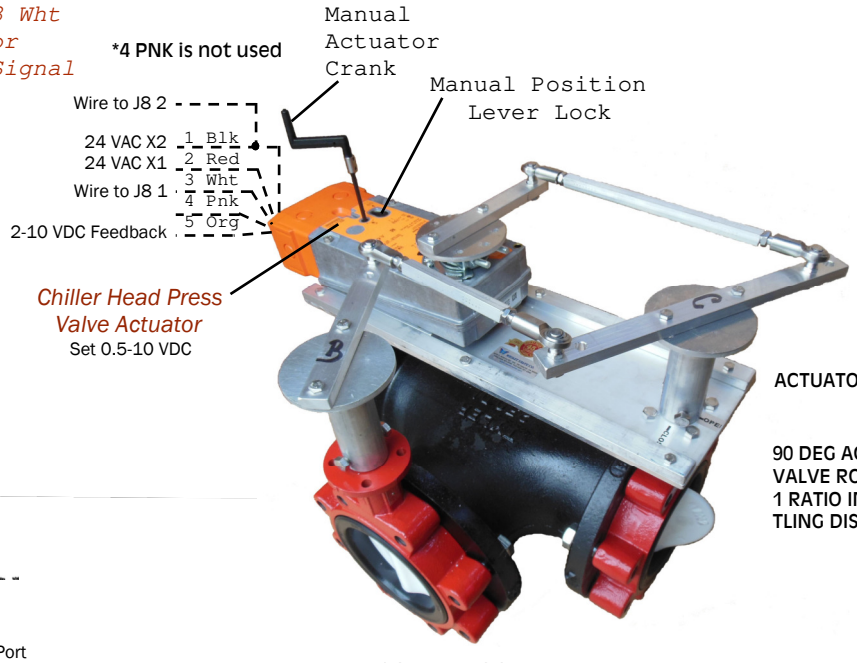


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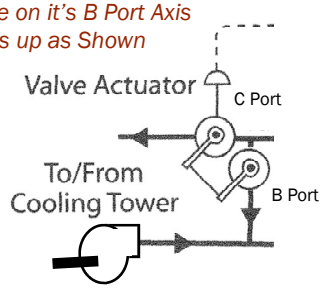


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