

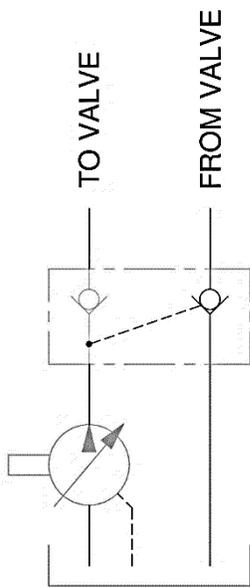
# KOBELT

## 7243 - Non Drain Back Valve

The 7243 valve is intended for power steering systems. Its purpose is to retain the hydraulic fluid in the steering system itself when the power-driven hydraulic pumps are not operational, therefore allowing the helm pump to operate without losing hydraulic fluid.

When used with a Kobelt 7147 or 7148 Power Assist cylinder, it is important to have a buffer system to permit them to shift to manual mode.

When the 7243 is installed on a servo steering system, all helm pumps must have non-vented plugs. The header tank must also be sealed (non-vented), and the return line from the header tank must go directly to the main tank.



Technical Data	
Capacity	15 GPM [56.7]
Max. Working	1500 psi [103 bar]
Pilot ratio	3:1
Weight	3.7 lbs [1.7 Kg]

