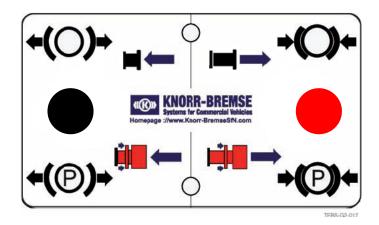
## **TECHNICAL BULLETIN**

# 10/02

## Park Shunt Valve for Knorr- Bremse EBS Brake Systems



## Black Knob

Yard Release (trailer uncoupled)

Operation of the Yard Release is limited to when the trailer is uncoupled and there is a need to release the parking brake to "move" the trailer without connecting the supply line. Pushing in the black control diverts air from the trailer braking reservoir to the spring brakes which are subsequently released. Manual pulling out of the control will re-apply the spring brakes.

Additionally when the supply line is reconnected, and pressurised, the Yard Release will automatically return to the 'out' position, with the spring brakes released.

## Red Knob

Manual control of the parking brake (trailer coupled)

The parking brake control has the function to manually apply and release the spring brakes while the trailer air supply is still connected.

The release of the spring brakes is not possible by this control once the trailer has been uncoupled. As a safety feature to prevent the parking brake control from being inadvertently operated, a locking mechanism, (sliding collar on the knob) is used.