

Technical Bulletin

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Subject: Quick Release Valve QR-1C

The subject Quick Release Valve (Figure 1) is a special purpose valve which is essentially a QR-1 valve with a double check valve in the cover permitting application on the delivery side from either of two sources.

One obvious application is for control of spring brakes. The spring brake control valve is connected to the supply port and a line from the service brakes is connected to the balance port, thus releasing the spring applied parking brakes whenever a service application is made with the spring brakes applied.

Three piece numbers have been released, per the chart in Figure 2.

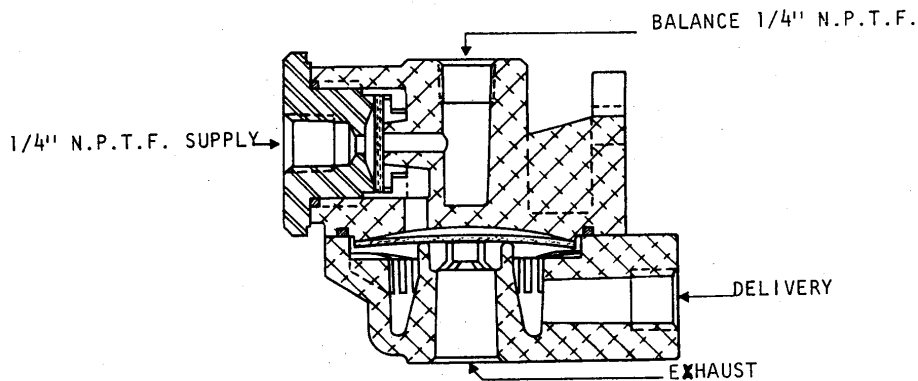


Figure 1

PC. NO.	DIAMETER OF MOUNTING HOLES	DELIVERY PORT SIZE
289182	.340"	1/4" N.P.T. DRYSEAL
289224	.530"	1/4" N.P.T. DRYSEAL
289714	.340"	3/8" N.P.T. DRYSEAL

Figure 2

