

Date: 20<sup>th</sup> May 2016

## **Manufacturers' Statement – HYD690/691 series**

The HYD691 was developed as an alternative to the HYD690 and from April 2013 was released into production. The HYD691 introduced ceramic seating to the series, offering ultimate protection against the harsh service encountered on hydraulic systems. The ceramic seat of the HYD691 was incorporated into a unique cartridge assembly which is supplied as one piece and can be removed and replaced with ease, reducing service/downtime.

*Fig1. Sectional view of HYD691 ceramic valve 'cartridge assembly'*



The HYD691 later superseded the HYD690 which is now no longer offered. The HYD691 is fully interchangeable with the HYD690, where all external dimensions remain the same.

Any HYD690 in service can be upgraded to the HYD691 by simply replacing the main valve assembly components and connector pin with those supplied in the kits. Any HYD690 regulator returned to Pressure Tech shall automatically be upgraded to the HYD691 equivalent.

On behalf of Pressure Tech Ltd,



Steve Yorke-Robinson  
Managing Director