



ENGINEERING YOUR SUCCESS.

Hydraulic Pump Division


BRIEF SM-0035

### Hot Oil Shuttle Valve for Gold Cup Pumps

Effective immediately the part numbers for the Gold Cup hot oil shuttle valve have been changed. This change was due to the availability of tooling for the diameter dimensioning of the spool and housing for the shuttle valve.

Based on the critical application these units are utilized on, a Part Number change was mandatory for traceability.

The new spool part number P/N **46030862** and the bore of housing P/N **26030861** have become smaller, therefore the new spool P/N **46030862** will fit into old housing P/N **033-57752-0**, with a higher overall clearance, which will result in a higher leakage across spool, but the old spool P/N **460030330** **cannot** be used in the new housing P/N **26030861** because the overall clearance will be less than the specifications, which could result in spool seizing into housing. **DO NOT INTERCHANGE PARTS BETWEEN THESE DESIGNS**



Description	Obsolete Part Number	New Part Number
Shuttle valve Ext drain	S23-11966-0	080030100001
Shuttle valve Ext drain (Viton)	S23-11966-5	080030100002
Shuttle valve Internal drain	S23-12007-0	080030100003
Housing	033-57752-0	26030861
Spool	46030330	46030862

