

### INSTRUCTIONS FOR FITTING

#### RISBRIDGER PART NO. 2467-MK2 SHUT OFF VALVE ASSEMBLY

The existing **2467** assembly has now been replaced with the **2467-MK2** assembly. The **2467** assembly was supplied with a pressed brass cap which is now no longer available. The cost for Risbridger to find a new supplier of these, and the cost of all new tooling was determined to be too prohibitive. The new design of the **2467-MK2** comes with a fully machined brass cap, with changes necessary to reduce the cost impact to our valued customers.

The **2467-MK2** Shut off Valve Assembly is comprised of the following parts:

Item No.	Quantity	Part No	Description
2	3	RS520-201	M8 x 19 Hex set screw (Packed loosely)
10	1	5217	Poppet
12	1	2450	Viton Flat Seal
1	1	4812	Lever
4	1	2467-CAP	Cap for 2467
3	3	2467-FC	Locating Lugs (Packed loosely)
9	1	2467-3	Stem for 2467
8	1	BCP3161375	3/16 x 1.1/14" Cotter Pin
7	2	BSO11V	BSO11 Viton O-Ring
6	1	CAPITAL2467-6	Compression Spring
5	1	BS144V	BS144 Viton O-Ring
11	1	2423-1	3/16" x 1" Tension Pin

The **2467-MK2** Shut off Valve Assembly has two holes in the valve stem 2467-3 to allow fitting to Risbridger and Wright Angle Check Valve Bodies. For Risbridger 1.1/2" and 2" Angle Check Valve Bodies fit the cotter pin the bottom hole. For Wright 1.1/2" Angle Check Valve Bodies use the bottom hole.

For Wright 2" Angle Check Valve Bodies use the top hole.

This assembly can be fitted directly to the Risbridger or Wright Angle Check Valve Bodies (where Licensing Authorities permit) to provide an easy way to shut off suction or vent lines.

#### Amendments to fitting procedure for 2467-MK2 assembly:

- Ensure the valve is in an 'open' position before fitting to the check valve body. This ensures easier installation. The engraved 'OPEN' text on the black lever should face uppermost
- Fit the **2467-MK2** assembly to the Angle Check Valve body and rotate it so that the three half moon indentations on the outer circumference are aligned to the hole locations
- Loosely fit the three locating lugs and hex bolts. Sequentially tighten the bolts to ensure that the cap is seated flush and that the cap O-ring is evenly compressed

### 2467-MK2 Exploded Assembly Drawing

