



Maintenance Instructions for Cup Filter Catalog Number 20SCF6*

1.0 Reference:

- 1.1 BuTech Assembly Drawing B-1289, latest revision.

2.0 Disassembly:

- 2.1 De-pressurize and remove the complete filter assembly from the system.

IMPORTANT NOTE: Vent all pressure before removing filter from system.

- 2.2 Fixture the filter assembly in vise equipped with "soft jaws".
- 2.3 Loosen and remove the gland (item 3) securing the cover (item 2) in the body (item 1).
- 2.4 Remove the cover and filter (item 4) from the body.
- 2.5 Inspect the filter body and gland for wear or damage.

3.0 Reassembly:

- 3.1 The replacement cup filter element and cover are supplied assembled from the factory. Lightly lubricate the tip of the replacement cover (item 4) and filter sub-assembly with anti-seize.
- 3.2 Lightly lubricate the threads of the gland (item 3) with anti-seize. Re-install the cover and filter sub-assembly and gland. Tighten gland to approximately 50-55 ft-lbs.

General Note: The refurbished filter assembly is ready for pressure testing.



RECORD OF REVISION

REV NO	DESCRIPTION OF CHANGES	DATE	BY	APPR
0	Original document	10-Nov-03	DTG	DTG