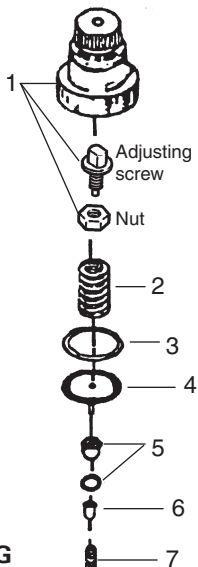


KB-428-1 REGULATOR KIT



Used to repair - KB II style pressure cups or HARG-510 regulator.

KB-428-1 Regulator Kit Parts List

Ref. No.	Description	Qty.
1	Bonnet & Adjusting Screw	1
2	Regulating Spring	1
3	Slip Ring	1
4	Diaphragm, PTFE	1
5	Valve Seat & Gasket Assy.	1
6	Valve, PTFE	1
7	Valve Spring	1

HARG
Regulator
Body

KB II Cup Lid

WARNING

Risk of injury from pressurized components. Turn off inlet air pressure and bleed off remaining pressure before disassembly.

SERVICE INSTRUCTION

DISASSEMBLY:

WARNING

**Risk of injury from pressurized components.
Turn off inlet air pressure and bleed off remaining
pressure before disassembly.**

1. Turn regulator knob counterclockwise until it stops.
2. Unscrew the bonnet (1) from the regulator body or pressure cup lid, remove adjusting screw & nut, then the regulating spring (2), slip ring (3) & diaphragm (4). Unscrew the valve seat and gasket assembly (5) using a screwdriver, then remove valve (6) and valve spring (7).

CLEANING

1. Clean parts using warm water and soap.
2. Inspect all parts.
3. Replace damaged parts.

REASSEMBLY:

1. At reassembly, apply a small amount of lubricant, Spray Gun Lube, to adjusting screw threads inside bonnet (1).
2. Torque valve seat (5) to 4-6 inch pounds. Torque bonnet (1) to 50-60 inch pounds.



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