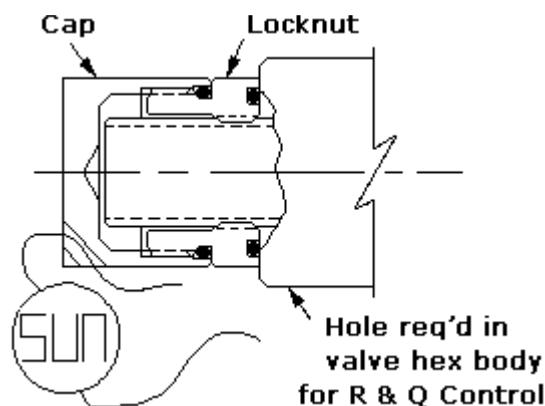


R (cap with lockwire) control kit with sealed adjustment

Model:
991-061

Sun offers an R control replacement kit with the added benefit of maintaining min/max setting. This kit includes a sealed cap with lockwire and a stop ring where applicable. This kit can also be used to replace a J, M, and Q control.



Technical Features

- Shelf life for Viton seals is 20 years from package date. Package date is printed on packaging material.

Technical Data

	U.S. Units	Metric Units
For Cartridge Models	Series 1, 2 & 3 Counterbalance valves (excluding X controls)	
Material	Zinc Plated Steel	
Seal Material	Viton	
Adjustment Locknut/Cap Hex Size	5/8 in.	16 mm

991-061

Display Components

	Description	Quantity
820-001	Lockwire	1
500-151-479	O-Ring	2
350-046	Locknut	1
375-040	Cap	1

Instructions/Notes

- Release pressure within the valve.
- Set valve to minimum adjustment.
- Remove original wire stop ring (where applicable) and locknut.
- With face seal in groove, thread locknut onto adjust screw until it bottoms out on hex body.
- Torque locknut to 108 lbf in. (12 Nm) while keeping adjustment secure.
- Adjust valve to desired setting and install wire stop ring (where applicable).
- Install cap onto locknut, ensuring second locknut seal is in groove below thread. Tighten to 108 lbf in. (12 Nm).