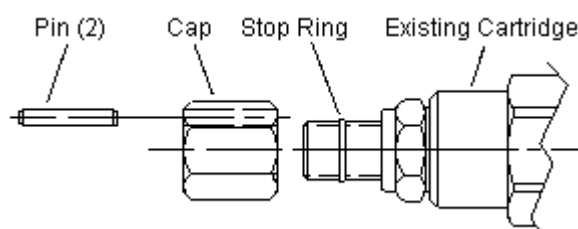
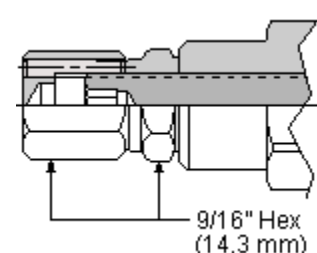


Control kit, max. Setting Limiter

Model:
991-022

Sun offers special control kits for limiting the maximum setting of cartridges with an L adjust within their specified range. These control kits come in two varieties; the basic Maximum Setting Limiter and the Maximum Setting Limiter with Handknob. Once the kit has been successfully installed, the setting of the cartridges can be adjusted within their specified range not to exceed the new permanent maximum setting.



Technical Features

- For use on all Sun Cartridges with an L adjustment control except for Series 0, counterbalance, and load control cartridges.
- The installation of this kit is permanent. It cannot be readjusted or disassembled.
- This kit is available factory-set as the W control option on selected cartridge models. See Option Selection on individual cartridge product pages for availability.

Technical Data

	U.S. Units	Metric Units
For Cartridge Models	All Models with an L adjustment control (Except Series 0 and counterbalance)	
Material	Zinc Plated Steel	
Adjustment Locknut/Cap Hex Size	9/16 in.	15 mm
Model Weight	0.04 lb.	0.02 kg.

991-022

Display Components

	Description	Quantity
375-020	Cap	1
811-001-011	Locating Pin	2

Instructions/Notes

- Note: To prevent damage to nose end, install this kit while cartridge is screwed into its cavity.
- Adjust valve to desired maximum setting and torque locknut to 108 lbf in. (12 Nm).
- Remove the existing stop ring from the adjust screw.
- Thread the hex cap onto the adjust screw until it bottoms out against the locknut and and tighten to 108 lbf in. (12 Nm).
- Insert each pin into one of the hex cap holes and tap with hammer until flush.