

# TROJANUVMAX™

## Lamp and Sleeve Replacement

G, H & J  
Pro10, Pro20 & Pro30



Always shut-off water flow and release water pressure before servicing.



Electrical hazard. Be sure to unplug power supply. Keep all electrical connections dry and off the ground. Do not touch plug with wet hands.



Never look directly at the lamp when it is operating.



Read directions before servicing.



The 602854, 602855 and 602856 are Tested and Certified by NSF International against NSF/ANSI Standard 55 the TrojanUVMax Pro10, TrojanUVMax Pro20 and TrojanUVMax Pro30, respectively, for disinfection performance, Class A.

COMPONENT

### About sleeve cleaning:

Minerals in the water slowly form a coating on the sleeve. This coating must be removed because it reduces the amount of UV light reaching the water, thereby reducing disinfection performance.

### About lamp replacement:

The amount of UV light created by the lamp decreases over time, requiring that the lamp be replaced. The system will automatically notify you when it is time to replace the lamp (the lamp should last approximately 24 months).

### Equipment required:



Screwdriver can be of any kind.



Clean cotton, latex or plastic gloves are preferred.



Scale remover such as CLR™ or Lime-Away™.



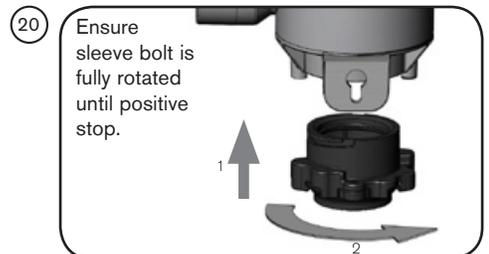
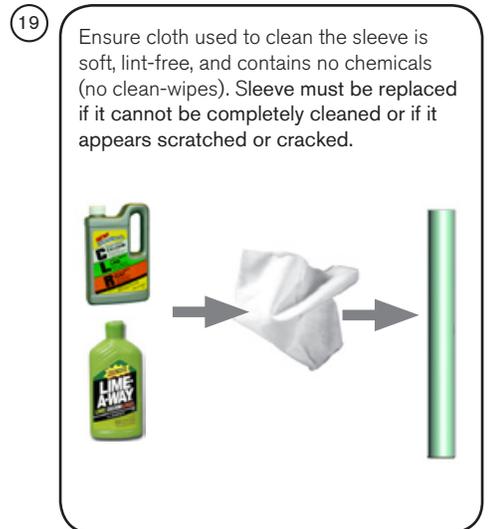
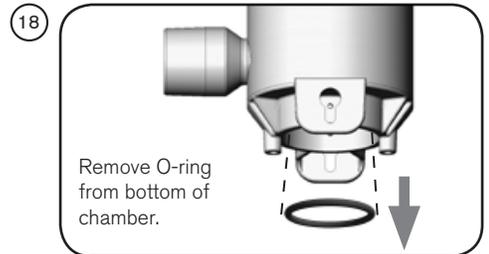
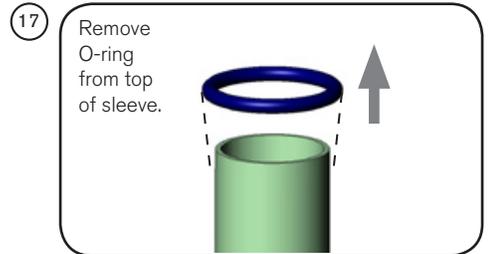
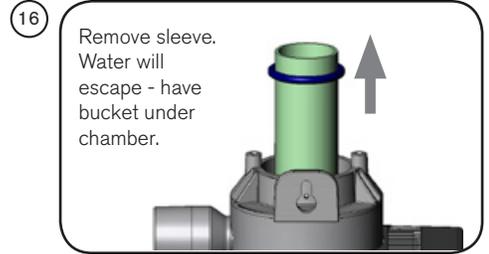
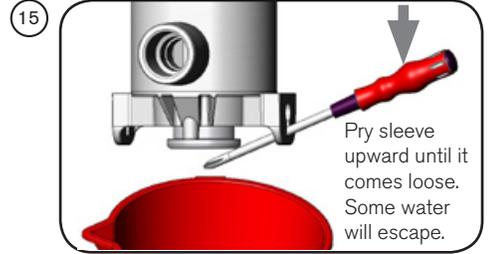
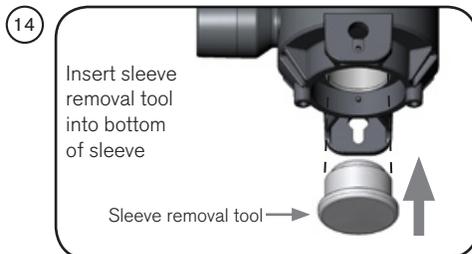
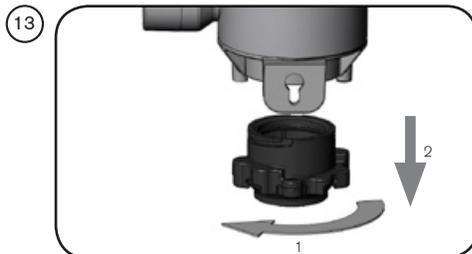
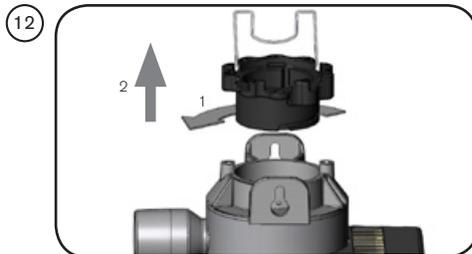
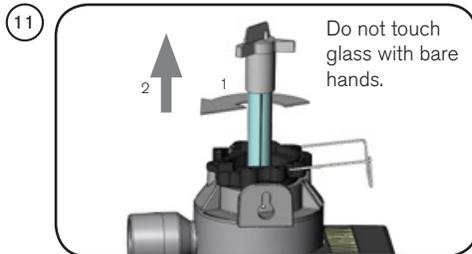
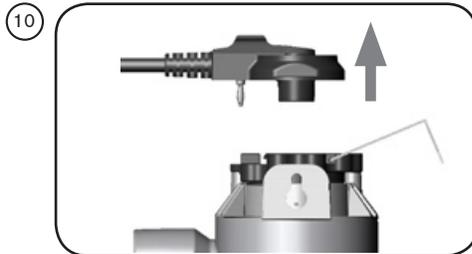
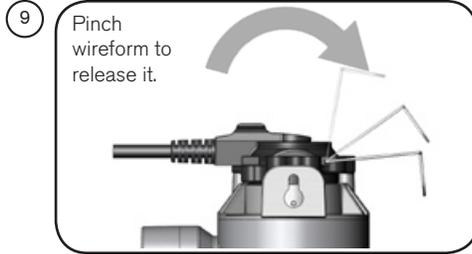
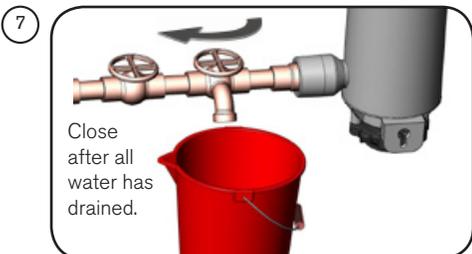
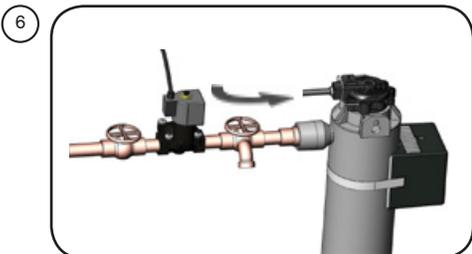
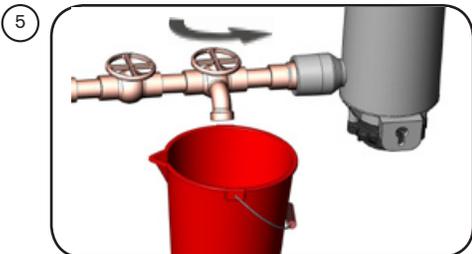
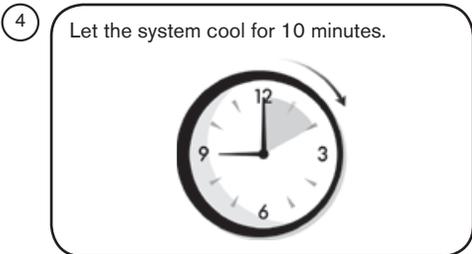
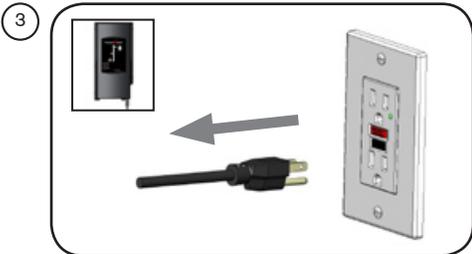
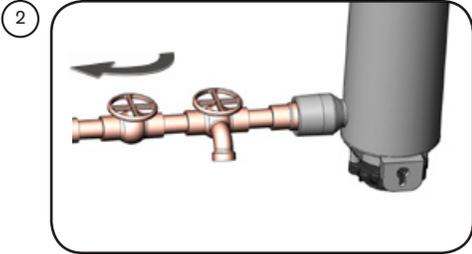
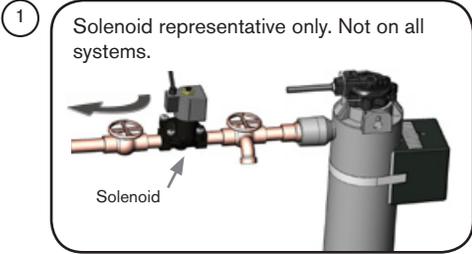
Cloth must be soft, lint-free, and chemical-free. No clean-wipes.



Cotton swab.

### Part Numbers:

	Lamp	Sleeve
TrojanUVMax G & Pro10	602854	602974
TrojanUVMax H & Pro20	602855	602975
TrojanUVMax J & Pro30	602856	602976



21

Do not touch glass with bare hands. Insert curved end of sleeve first. Do not rotate sleeve.

28

Skip to Step 31 if not equipped with a sensor.

35

**If lamp was replaced:**  
Press and hold "New Lamp" button for 5 seconds until you hear a "beep".

22

Wet O-ring with water then place over top end of sleeve.

29

36

Disinfect the water lines. UV systems disinfect the water using ultraviolet light, treating the water as it passes through the system. When there is a risk that water downstream of the UV system has been contaminated it is critical that these water lines be chemically disinfected.

23

Ensure sleeve bolt is fully rotated until positive stop.

30

37

24

31

38

25

Wet O-ring with water then place over bottom end of sleeve.

32

Lock wireform into position.

39

26

Ensure sleeve bolt is fully rotated until positive stop.

33

40

27

Re-install current lamp if it does not need replacement. Be sure to rotate lamp completely. Do not touch glass with bare hands.

34

41

