



630 SERIES FORWARD SEALING BEER FAUCET
U.S. PATENT #8066257

Perlick's 630 Series Forward Sealing Beer Faucets are unique in both appearance and function. The revolutionary ball and floating O-ring design eliminates the need for a valve shaft. Beer is not exposed to air so the handle lever doesn't stick, and there is no build up of mold and bacteria in the faucet body. The polished interior produces a smooth flow with less foaming, ensuring a perfect pour each and every time. The 630 Series Faucets have fewer internal parts for better reliability and fewer service calls. This faucet will fit all standard North American shanks.



Cleaning Instructions

Before using your new Perlick faucet, clean the faucet as you would for regular cleaning (see cleaning instructions below or watch our instructional video at perlick.com.) This will ensure that the faucet is clear of any materials that may be present from the manufacturing process.

We recommend that the faucet be cleaned when the beer system is cleaned. Regular cleaning of the faucet is extremely important. The faucet can be cleaned "in place" by simply pumping your cleaning solution through the beer system with the beer faucet in the opened position (handle forward). There is no need to remove or disassemble the faucet! By leaving the faucet installed, the cleaning solution will thoroughly clean all internal parts including the floating O-ring and its groove.

If your specific cleaning procedure requires removing the faucet from the dispensing head, soak the faucets in cleaning solution for 10-15 minutes. Use a faucet brush inside the spout, then brush out from the back of the faucet (there is no need to remove the handle assembly.) Rinse with clean water and install back on the dispensing head.

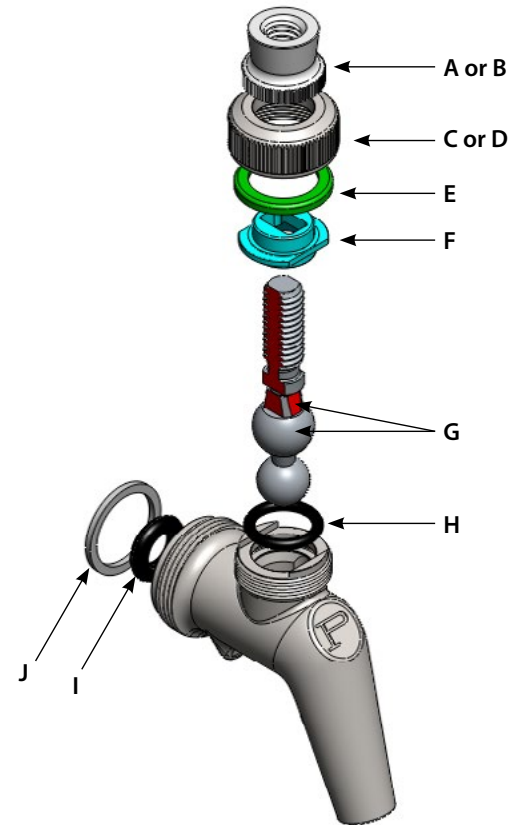
Troubleshooting

Symptom	Possible Cause (see back for Parts diagram)	Possible Solution
Faucet drips or leaks from the spout	<ul style="list-style-type: none"> • Front Seat (I) is damaged or worn • Handle Lever (G) is damaged • Bearing Cup (F) is not installed properly • Bonnet is loose 	<ul style="list-style-type: none"> • Replace Front Seat • Replace Handle Lever • Reinstall Bearing Cup • Tighten Bonnet
Faucet leaks from bonnet	<ul style="list-style-type: none"> • O-ring (H) is not installed properly in O-ring groove • O-ring (H) may be damaged 	<ul style="list-style-type: none"> • Replace O-ring
Faucet leaks at the shank	<ul style="list-style-type: none"> • Faucet not connected tightly • Bad Coupling Gasket (J) 	<ul style="list-style-type: none"> • Tighten Coupling Nut • Replace Coupling Gasket
Beer pours in a semi-circular shape	<ul style="list-style-type: none"> • CO2 may be low or turned off 	<ul style="list-style-type: none"> • Check and adjust CO2 pressure
Faucet cannot be removed from shank	<ul style="list-style-type: none"> • May not have been removed recently 	<ul style="list-style-type: none"> • Pour hot water on the Coupling Nut on the shank to loosen it



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Item #	Description	Replacement Part No.
A	Polished Chrome Handle Jacket	67829-1
B	Tarnish Free Handle Jacket	67829-1TF
C	Polished Chrome Compression Bonnet	67820-1
D	Tarnish-Free Compression Bonnet	67820-1TF
E	Bonnet Washer	67828-1
F	Bearing Cup	67819-1
G	Handle Lever Assembly	68726
H	O-ring	67830-1
I	Front Seat	67933-1
J	Coupling Gasket	308-3-2P



Follow these instructions if you need to take the faucet apart to replace worn parts. Note: Anytime the Front Seat (I), O-ring (H) or Coupling Gasket(s) are removed, they should be replaced. Always use OEM replacement parts.

TO DISASSEMBLE:

1. If faucet is USED, soak faucet in warm cleaning solution for 1-2 minutes to free up bonnet and handle jacket. If the faucet is NEW, submerge the faucet in warm water for 5 seconds.
2. Unscrew and remove **Jacket (A or B)**.
3. Unscrew and remove **Compression Bonnet (C or D)**.
4. Remove **Coupling Gasket (J)** only if cut or worn.
5. To remove the **Handle Lever Assembly (G)**, lift it upward and push back.
6. To remove **Front Seat (I)** use a small screwdriver from the bonnet end of the faucet.
7. To remove **O-ring (H)** use a small screwdriver from the bonnet end of the faucet.
8. Inspect O-rings for wear or damage and replace as necessary.

TO ASSEMBLE:

1. Re-install **O-ring (H)** into O-ring groove from bonnet end (use a small blunt screwdriver).
2. Re-install front **Seat (I)** into O-ring groove (use a small blunt screwdriver). **Note:** Seat must move freely in seat groove.
3. Re-install **Handle Lever Assembly (G)**.
4. Re-install **Bearing Cup (F)**.
5. Re-install **Bonnet Washer (E)** into **Compression Bonnet (C or D)**.
6. Re-install **Compression Bonnet (C or D)**. Tighten by hand only. Do not use any tool, as this can damage the faucet.
7. Re-install **Handle Jacket (A or B)**.
8. Re-install **Coupling Gasket (J)** if removed.