## **INSTALLATION INSTRUCTIONS**

## Landfair<sup>®</sup> **Bridge Style Conventional Lavatory Faucet**

### **Cross Handle** Model D3510725C

Thank you for selecting DXV. To ensure that your installation proceeds smoothly, please read these instructions carefully before you begin.



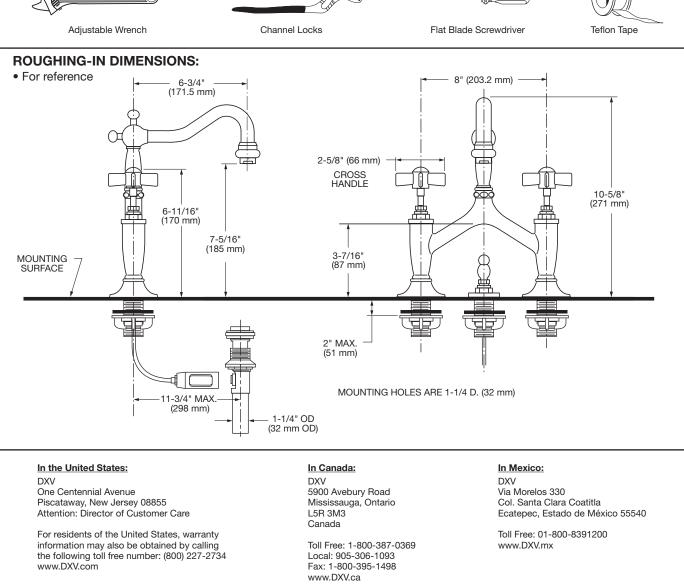


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#### **RECOMMENDED TOOLS AND MATERIALS**

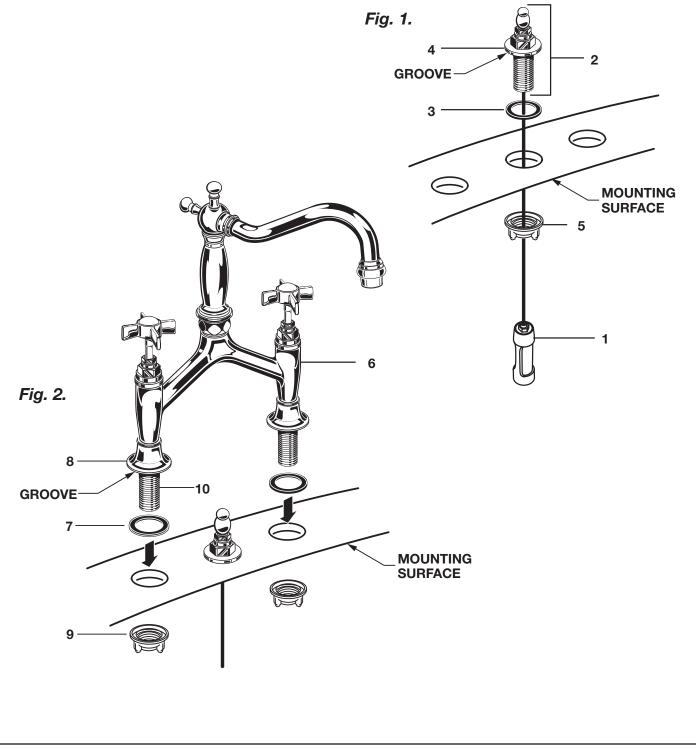
Most of the procedures require the use of common tools and materials, which are available from hardware and plumbing supply stores. It is essential that the tools and materials be on hand before work has begun.

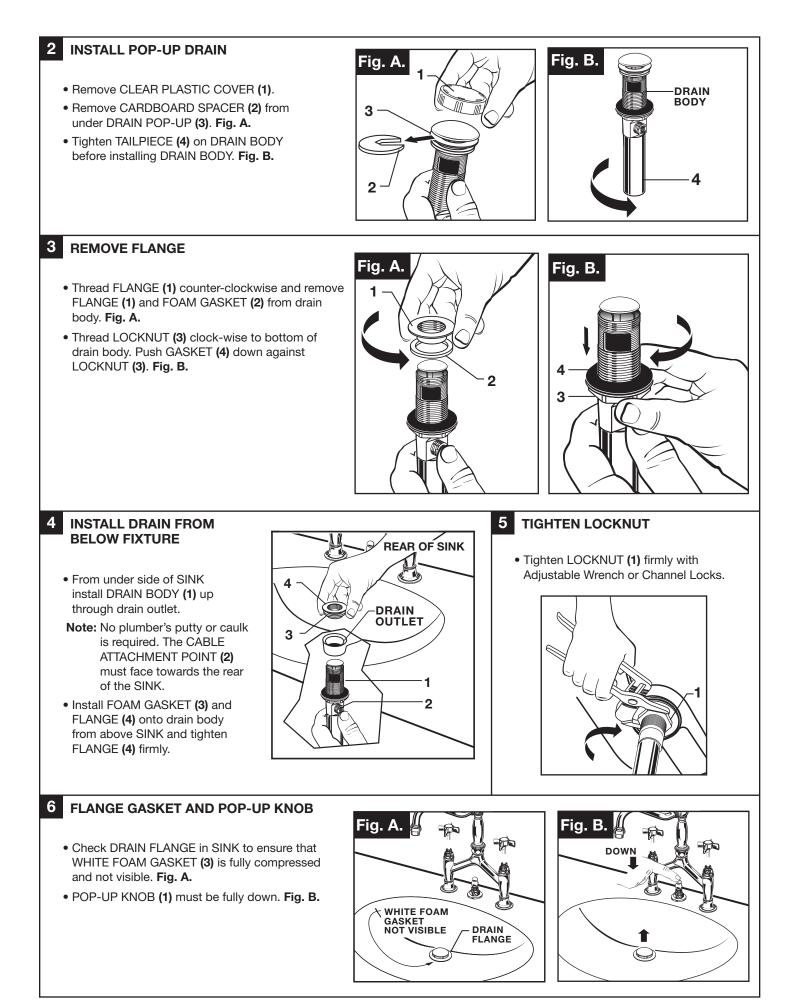


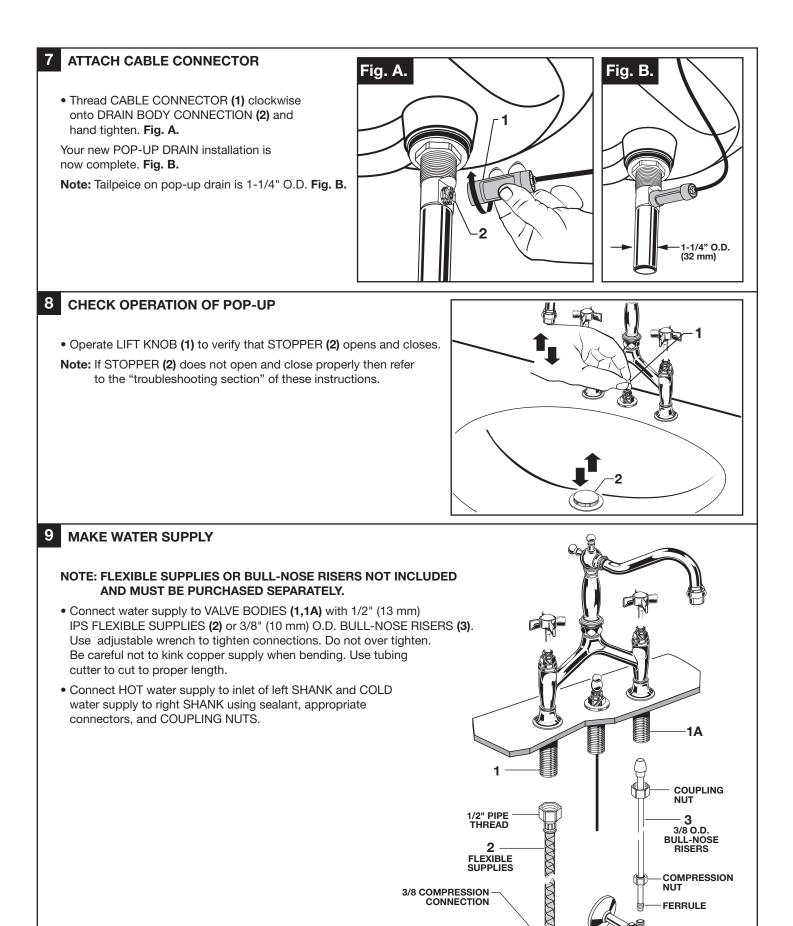
#### **1** INSTALL FAUCET

CAUTION Turn off hot and cold water supplies before beginning.

- Insert CABLE CONNECTOR (1) and POP-UP ROD ASSEMBLY (2) through center hole, making sure SEAL WASHER (3) is properly seated in POP-UP BASE (4) groove. Fig. 1.
- Assemble LOCKNUT (5) onto shank from under side of sink or mounting surface. Hand tighten firmly. Fig. 1.
- Insert FAUCET (6) through mounting holes of sink or mounting surface. Make sure SEAL WASHERS (7) are properly seated in FAUCET BASE (8) groove. Assemble LOCKNUTS (9) onto SHANKS (10) from under side of Sink. Hand tighten firmly. Fig. 2.





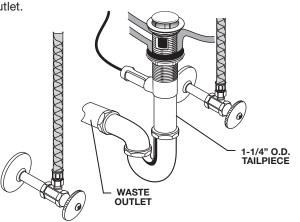


COLD

HOT

#### **10** CONNECT DRAIN

• Connect 1-1/4" (32 mm) O.D. tailpiece on POP-UP DRAIN to waste outlet.



#### **11** TEST INSTALLED FITTING

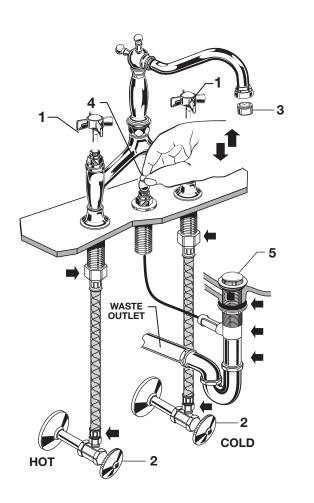
- With HANDLE (1) in OFF position, turn on WATER SUPPLIES (2) and check all connections for leaks. ➡
- Remove AERATOR (3).
- Operate HANDLES (1) to flush water lines thoroughly.
- Replace AERATOR (3) and tighten.

#### **12** CHECK DRAIN CONNECTIONS

- Operate POP-UP KNOB (4) and fill Sink with water. Check that DRAIN STOPPER (5) makes a good seal and retains water in Sink. If STOPPER (5) does not seal properly, please refer to "Troubleshooting Guide" in these instructions.
- Push POP-UP KNOB (4) down and check all drain connections and "P" trap for leaks. ➡ Tighten if necessary.

#### **TO CLEAN AERATOR**

- AERATOR (3) may accumulate dirt causing distorted and reduced water flow. Remove AERATOR (3) and rinse clean.
- Replace AERATOR (3) and operate handles several times from OFF to ON position. Do not force, handles turn only 90°.



#### Speed Connect<sup>®</sup> Drain Troubleshooting Guide

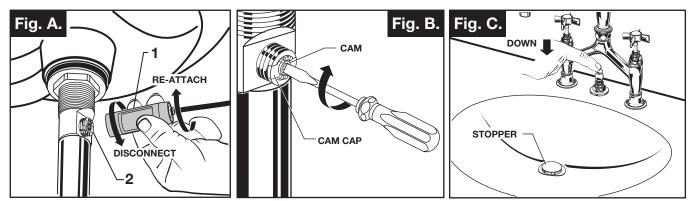
- If sink does not hold water even though Stopper is in the "down" position:
  - Follow CABLE ADJUSTMENT PROCEDURE.
- If Stopper does not raise up fully or sink drains too slowly:
  - Follow CABLE ADJUSTMENT PROCEDURE.

If you need to remove the Stopper:

- Follow STOPPER REMOVAL PROCEDURE.
- If you would like the ability to remove your Stopper simply by lifting it out of the drain: • Follow STOPPER INSTALLATION PROCEDURE for "Unlocked" mode.

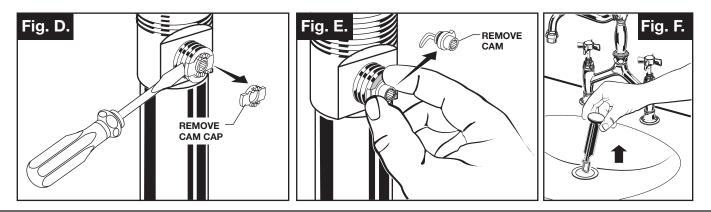
#### CABLE ADJUSTMENT PROCEDURE

- Disconnect the Cable from the Drain by threading the Cable Connector (1) counter-clockwise. Fig. A.
- Look at the area on the Drain Body where the Cable was attached and locate the component labeled as "Cam" in the illustration. Fig. B.
- Use a small screwdriver to rotate the Cam in the clockwise direction as far as it will go. At this point the Stopper should be in the UP position. Fig. B, C.
- Push DOWN on the Lift-Knob to make sure it is fully down. Fig. C.
- Re-attach the Cable to the Drain Body Connection (2) by threading the Cable Connector (1) clockwise onto the Drain Body Connection (2) and hand-tighten. Fig. A.



#### STOPPER REMOVAL PROCEDURE

- Disconnect the Cable from the Drain by threading the Cable Connector (1) counter-clockwise. Fig. A.
- Look at the area on the Drain Body where the Cable was attached and locate the component labeled as "Cam" and "Cam Cap" in the illustration. **Fig. B.**
- Use fingers or small screwdriver under either side of the Cam Cap to pry it out from the Drain. Fig. D.
- Remove the Cam by pulling it straight out while wiggling gently to loosen the Rubber Seal. Fig. E.
- The Stopper can now be removed by lifting it out of the Drain. Fig. F.



#### STOPPER INSTALLATION PROCEDURE

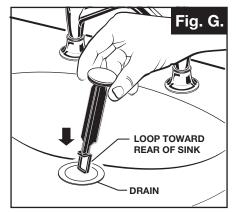
# The Stopper can be installed two ways, "Locked" Mode (Stopper cannot be removed) or "Unlock" Mode (Stopper is removable).

#### LOCKED MODE:

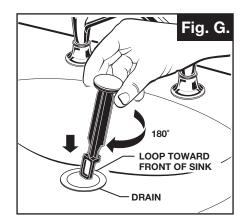
- Look at the Plastic Loop at the bottom of the Stopper and notice that the Loop is on one side of the Stopper. Fig. G.
- To install the stopper in **"Locked"** mode, insert the Stopper into the Drain so that the Plastic Loop is facing toward the **rear** of the Sink. Rotate Stopper slightly if necessary so that the Stopper slides all the way down. **Fig. G.**
- Re-install the Cam into the Drain, rotating the Cam if necessary to make sure it is fully inserted. **Fig. J.**
- Re-install the Cam Cap, making sure the guide teeth are facing outward. If the Cam Cap does not "snap" into place, then rotate the Cam to make sure it is fully inserted. **Fig. K.**
- Re-attach Cable. See "CABLE ADJUSTMENT PROCEDURE" in Troubling Shooting Guide to complete installation. Stopper will be in "Locked" mode and not be removable.

#### UNLOCKED MODE:

- Look at the Plastic Loop at the bottom of the Stopper and notice that the Loop is on one side of the Stopper. Fig. H.
- To install the stopper in **"Unlocked"** mode, insert the Stopper into the Drain so that the Plastic Loop is facing toward the **front** of the Sink. Rotate Stopper slightly if necessary so that the Stopper slides all the way down. **Fig. H.**
- Re-install the Cam into the Drain, rotating the Cam if necessary to make sure it is fully inserted. **Fig. J.**
- Re-install the Cam Cap, making sure the guide teeth are facing outward. If the Cam Cap does not "snap" into place, then rotate the Cam to make sure it is fully inserted. **Fig. K.**
- Re-attach Cable. See "CABLE ADJUSTMENT PROCEDURE" in "Troublingshooting Guide" to complete installation. Stopper will be in **"Unlocked"** mode and removable.



Locked Mode (Vandal Proof)



#### **Unlocked Mode**

