

Below are the Central Brass faucets that can be retrofitted to Ceramic-Disc Stem Cartridges:

LAVATORY FAUCETS	WALL MOUNTS
1137 Series	0047 Series
1138 "	0048 "
1133 "	0050 "
1147 "	
TOP MOUNTS	LAUNDRY
0120 Series	0471-RC
0140 "	0455
BAR & LAUNDRY	<u>SHAMPOO</u>
0084 Series	1130 Series
0094 "	
0280 "	LEG TUB
0085 "	0200 Series

All of the above use the **K-352-H** (**Hot**) and **K-352-C** (**Cold**) ceramic-disc stem cartridges for all lever type handles. If item has round handles such as Silver Crown Acrylic Handles (K-504) then use two (2) **K-352-H** ceramic-disc cartridges for both cold and hot sides. All seats <u>must be removed</u>.

	TUB & SHOWER	
0808-Z	0908-Z	0971-Z
0826	0926	0997
0868-Z	0961-Z	6076
0897	0968-Z	6086-Z

If item has round handles use two(2) **K-351-C** ceramic-disc cartridges for both the cold and hot sides. If the above items have any type of lever handles use the **K-351-H** for hot side & **K-351-C** for cold side ceramic-disc stem cartridges.

NOTE: On Tub & Shower faucets, the stems you are replacing (only the current K-3-CT and K-3-DT models) must be new style "machine" stems, not "cast" stems. All seats <u>must be removed</u>. Valves with cast stems were manufactured before 1975, and ceramic inserts will not work.

WIDESPREADS
1125 Series
1172 Series
1179 Series
You cannot retrofit the item's above. They must be ordered from the factory as listed in the price list.

Ceramic-disc faucets can be furnished with regular handles G-523-H (Hot) or G-523-C (Cold), or the Villager collection K-512-02 chrome lever or K-512-15 white lever handles. Both handles with ceramic-disc stem cartridges are <u>ADA compliant</u>.

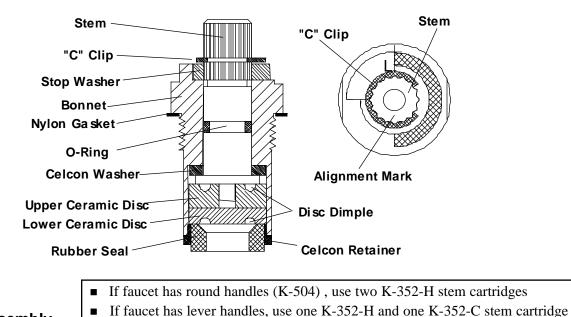


## The Easy Choice

K-352-C & K-352-H Installation Instructions to replace Compression Stem Assemblies with Ceramic-Disc Cartridges

#### **Disassembly**

- 1. Turn off water supply.
- 2. Remove handle and trim.
- 3. Remove existing stem assembly using an adjustable wrench by turning counterclockwise.
- 4. Remove existing seat using seat tool by turning couterclockwise.



## **Assembly**

Insert stem cartridge (with nylon gasket) into faucet. Using an adjustable wrench, turn stem assembly clockwise with no more than 18 ft-lbs of torque, until secured.
CAUTION: 18 ft-lbs is produced with a good pull on an 8-inch long wrench.
DO NOT OVERTIGHTEN.

**2.** Once stem is installed, but before putting on handle, turn units to off position and turn water supply on. Check for leakage around nylon gasket. If leaking, tighten stem slowly until leaking stops.

**3.** If the "on to off" rotation of the handle is incorrect, it may be reversed. Remove small "C" clip and turn stop washer over (see diagram). Place the stop washer back on the stem by aligning the mark on the stop washer with the mark on top of the stem. Recheck handle rotation and replace "C" clip, handle and trim.

**NOTE:** If Cartridge becomes disassembled, replace components as shown in illustration. Ceramic discs must be positioned with the polished seal surfaces together. The disc dimples should be located as illustrated.



# The Easy Choice

K-351-C & K-351-H

Installation Instructions to replace Compression Stem Assemblies with Ceramic-Disc Cartridges

## **DISASSEMBLY**

- 1. Turn off water supply.
- 2. Remove handle and trim.
- 3. Remove old ceramic stem assembly using an adjustable wrench and turning counterclockwise.
- 4. Remove existing seat using seat tool by turning couterclockwise.

## **ASSEMBLY**

1. Insert stem cartridge (with nylon gasket) into faucet. All components of the ceramic-disc unit must be assembled as shown in the illustration.

**2.** Using an adjustable wrench, turn stem assembly clockwise with no more than 18 ft-lbs of torque, until secure.

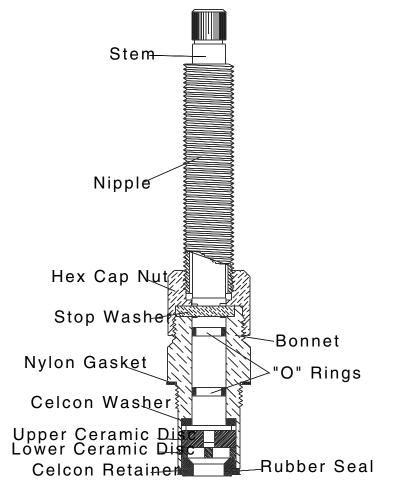
CAUTION: 18 ft-lbs is produced with a good pull on an 8-inch long wrench. DO NOT OVERTIGHTEN.

**3.** Turn unit to off position and turn on water supplies. Check for leakage around nylon gasket. If leaking, tighten stem <u>slowly</u> until leaking stops.

**4.** If the "on to off" rotation of the handle is incorrect, it may be reversed by removing the hex cap nut from the unit (see diagram) and sliding the stop washer off stem. Turn stop washer over, slide stop washer back onto unit and replace hex cap nut.

5. Replace handle and trim.

**NOTE:** If Cartridge becomes disassembled, replace components as shown in illustration. Ceramic-discs must be positioned with the polished seal surfaces together.



■ If faucet has round handles (K-504), use two K-352-C ceramic-disc stem cartridges

If faucet has lever handles, use one K-352-H and one K-352-C ceramic-disc stem cartridge