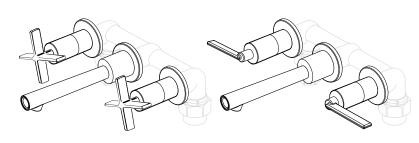
## Percy<sup>™</sup> Wall-Mounted Vessel Lavatory Faucet

Cross Handle Model D35105.454

Cylinder Handle Model D35105.450

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





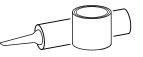
### **RECOMMENDED TOOLS AND MATERIALS**

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 is begun.











Adjustable Wrench

Channel Locks

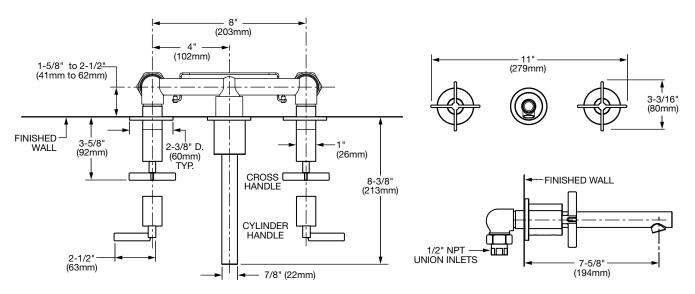
Teflon Tape

Plumbers' Putty or Caulking

Regular Screwdriver

### **ROUGHING-IN DIMENSIONS:**

• For reference



### In the United States:

DXV by American Standard One Centennial Avenue Piscataway, New Jersey 08855 Attention: Director of Customer Care

For residents of the United States, warranty information may also be obtained by calling the following toll free number: (800) 227-2734 www.DXV.com

### In Canada:

DXV by American Standard 5900 Avebury Road Mississauga, Ontario L5R 3M3 Canada

Toll Free: 1-800-387-0369 Local: 905-306-1093 Fax: 1-800-395-1498 www.DXV.ca

### In Mexico:

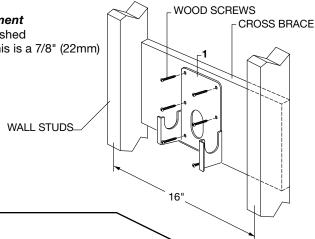
DXV by American Standard Via Morelos 330 Col. Santa Clara Coatitla Ecatepec, Estado de México 55540

Toll Free: 01-800-8391200 www.DXV.mx

### **INSTALL WALL BRACKET**

• Determine where the finished wall location will be. *This measurement is very important!* Note: The rough-in measurement from the finished wall is; 1-9/16" (40mm) minimum and 2-7/16" (62mm)maximum. This is a 7/8" (22mm) tolerance. See rough-in illustration above.

 Secure WALL BRACKET (1) to cross brace of wall structure at required height using six wood screws.



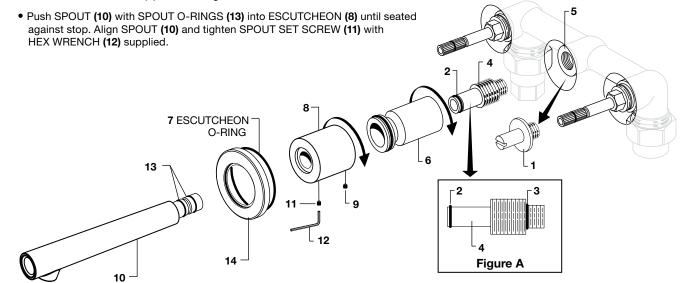
### 2 INSTALL VALVE BODY

- Mount VALVE BODY (1) to WALL BRACKET (2) as shown. Level and tighten SET SCREWS (3) to secure VALVE BODY (1) to WALL BRACKET (2).
- Connect HOT water supply to LEFT INLET UNION (4) and COLD water supply to RIGHT INLET UNION (5). Pipe connections are 1/2" NPT. Use sealant or Teflon tape on pipe connections. Do not solder directly to valve body.
- With valves closed open supply lines and check for leaks. Remove PLASTER GUARDS (6) and open both valves and check for leaks.
- Close both valves and turn off water supplies. Replace PLASTER GUARDS (6) and finish wall construction.

# 6 4 HOT 6 5 COLD

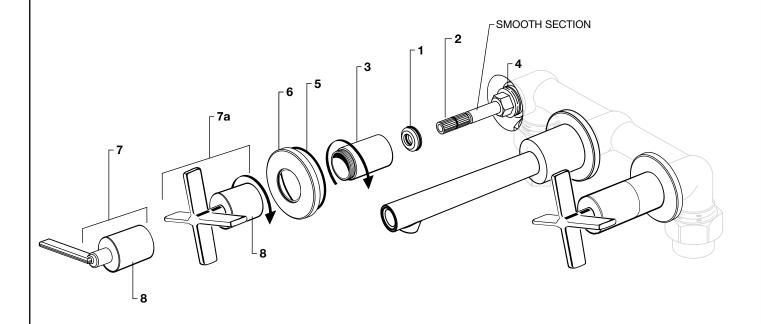
### 3 INSTALL WALL SPOUT

- Remove PLASTER GUARDS and unthread ROUGH-IN NIPPLE (1).
- Inspect that SPOUT NIPPLE O-RINGS (2 & 3) are seated in the grooves of SPOUT NIPPLE (4).
- Thread SPOUT NIPPLE (4) into VALVE BODY (5). Tighten SPOUT NIPPLE (4) to VALVE BODY (5).
- Thread ESCUTCHEON MOUNT (6) onto SPOUT NIPPLE (4) until it engages the O-RING (2).
- Push the SPOUT ESCUTCHEON (8) onto ESCUTCHEON MOUNT (6) until it seats against the internal stop. Tighten SET SCREW (9) with HEX WRENCH (12) supplied.
- Thread ESCUTCHEON (8) flush against finished wall. SET SCREWS (9 & 11) should point down toward the floor after tightening.
- Make sure ESCUTCHEON O-RING (7) is in place. Push ESCUTCHEON (14) onto SPOUT ESCUTCHEON (8) and flush against finished wall.



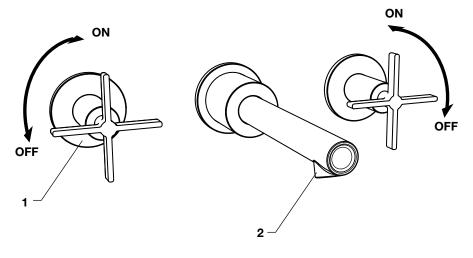
### 4 INSTALL HANDLES

- Slide BARREL SLEEVE WASHER (1) onto VALVE STEM (2) until WASHER (1) is on the smooth section of the VALVE STEM (2).
- Thread BARREL SLEEVE (3) onto VALVE BODY (4) and tighten.
- Make sure ESCUTCHEON O-RING (5) is in place. Slide ESCUTCHEON (6) onto BARREL SLEEVE (3) flush against finished wall.
- Align HANDLE as shown or as desired and install HANDLE ASSEMBLY (7, 7a) onto VALVE STEM (2).
- Thread HANDLE BASE (8) onto BARREL SLEEVE (3) until tight.
- Turn on the water supply. Check that the fitting works correctly and does not leak.



### 5 TEST INSTALLED FAUCET

- With HANDLE (1) in OFF position, turn on WATER SUPPLIES and check all connections for leaks.
- Remove AERATOR (2). First loosen aerator set screw with HEX WRENCH (3) supplied. Pull out AERATOR (2) with AERATOR KEY (4).
- Operate HANDLES (1) to flush water lines thoroughly.
- Replace AERATOR (2) and tighten set screw.





# Percy<sup>™</sup> Wall-Mounted Vessel Lavatory Faucet

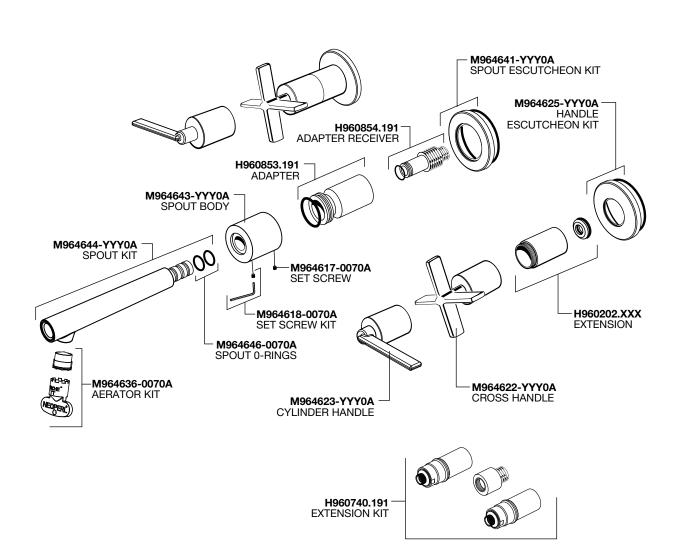
**MODEL NUMBERS** 

Cross Handle **D35105.454** 

Cylinder Handle D35105.450

Replace the "YYY" with appropriate finish code

POLISHED CHROME	100
BRUSHED NICKEL	144



M965531 Rev. 1.2