

WILBUR CURTIS CO., INC.

Service Manual – TXSG Server

BREWING INTO THE TXSG SERVER

- Make sure the control panel screen reads READY TO BREW.
- 2. Place a clean and empty server centered under the brew cone of your coffee brewer.
- Remove the top cap from the lid.
- 4. Fill brew cone with the correct measure of ground coffee.
- Select the BREW button that matches the brew volume. Press the BREW button to start the 5. brew.
- Allow coffee in the brew cone to completely drip out before removing the coffee server.
- TXSG0101S600 • TXSG1501S600

Models

- TXSG0101S200

• TXSG1501S200

SERVICING THE THERMOPRO SERVER

- 1. Completely drain the unit of any coffee.
- 2. Allow server to cool.
- 3. Unscrew and remove the lid and tube assembly.

REPLACING THE GAUGE GLASS

The gauge glass can be removed for maintenance and cleaning. Refer to the illustration on page three [3] for assembly sequence.

WARNING - Thermopro servers may be heavy when filled.

Care must be taken when transporting to avoid dropping or spilling.

- 1. Unscrew the vented cap plug from the top of the gauge glass shield.
- Carefully lift out the gauge glass tube from the shield and scrub inside the glass with a tube cleaning brush and mild detergent 2 solution. Inspect the glass tube for cracks or chips. If broken, carefully remove all traces of glass and insert a new glass tube.
- 3. Check the top and bottom washers. Clean the washers. Make sure they are not leaking. Replace if necessary.
- 4. With the sight glass seated in the gauge glass shield, thread the cap plug onto the top of the shield. Do not overtighten.

REMOVING THE BASE & BOTTOM COVER

To replace the silicone elbow fitting for repair or cleaning:

- 1. Remove the base assembly. Press down on the slide tab in back of the stand and lift off the server.
- 2. Turn the server upside down and take off the plastic bottom cover, revealing the silicone elbow fitting.
- Remove the wire hose clamps by squeezing the wire ears together. While holding the clamp open, 3. loosen the soft silicone elbow from the liner drain pipe and the faucet shank and pull out elbow.
- 4. Check for leaks and replace with a new elbow if necessary.
- 5. Reverse these steps to assemble.

REMOVING THE FAUCET

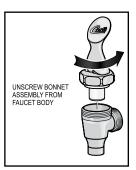
The faucet will require periodic cleaning and maintenance.

- 1. Remove the faucet from the body of the server. Unscrew the large nut holding the faucet to the shank to take off the faucet.
- 2. Disassemble the faucet. Unscrew the bonnet from the body of the faucet.
- 3. Remove the faucet handle by pressing inward on the seat cup (see photo at right) then unhooking the handle from the center shaft.
- The seat cup, center shaft and spring will now separate from the bonnet. Clean these parts with a mild 4 detergent solution.
- 5. While you have these parts disassembled for cleaning, check the condition of the seat cup. Make sure the faucet spring is free of corrosion. Replace these parts with repair kit if necessary (item 19, page 3).

ASSEMBLY

Assemble the unit by reversing the steps for disassembly. Finger tighten wing nut onto faucet. Make sure clamps are fastened properly and silicone fittings are in good condition. Once assembled, check for leaks around the fitting and faucet.





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Cleaning Instructions

- 1. In a container, mix a mild detergent and warm water solution for cleaning the coffee server.
- 2. Discard old coffee from the coffee server.
- 3. Remove and clean the lid.
- 4. Clean inside the coffee server with a sponge brush soaked in detergent solution.
- 5. An easy way to remove mineral deposits from the brew cone and the coffee server is to use a pouch or tablet cleaner.
 - a. Place two tablets or one pouch (refer to manufacturers' recommendation) into the brew cone.
 - b. Place the empty coffee server onto the brew deck.
 - c. Start a coffee brew cycle by pressing the Brew button on the electronic controller.
 - d. When the brew cycle has finished, allow the cleaning solution to sit in the coffee server for a few minutes, then empty the coffee server.
- Wipe the exterior surfaces with a sponge moistened with the detergent solution. Wipe off coffee spots or stains.
- 7. Rinse the brew cone and coffee server with running water.
- 8. Dry the parts and return them to the coffee brewer.

Do not immerse coffee server in water.

TXSG Coffee Server Precautions:



Do not place in dishwasher.

Do not use harsh powders or cleansers containing chlorine.

Do not use a wire brush or pot scour to clean inside liner.

Illustrated Parts List

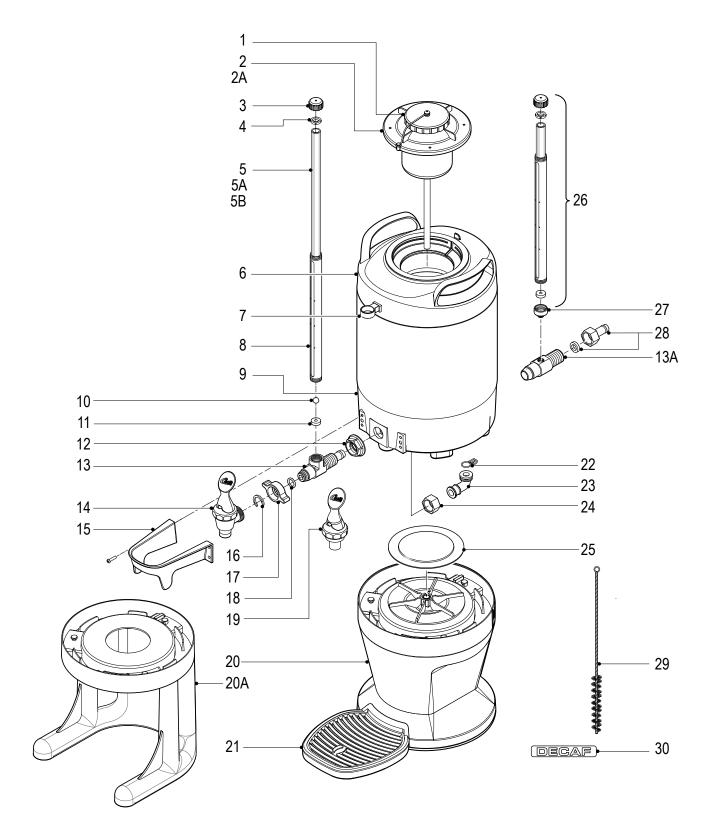
All parts are common between the 1 gallon and 1½ gallon servers, except where indicated by TXSG15 and TXSG01.

INDEX № PART №		DESCRIPTION	INDEX	Nº PART №	DESCRIPTION
1	WC-37387	KIT, CAP, TETHER & SCREW TXSG	15	WC-64079	GUARD, FAUCET TXSG ZINC
2	WC-56025	LID ASSY, TXSG15	16	WC-1906	C' RING .917 x .760 x .090
2A	WC-56024	LID ASSY, TXSG01	17	WC-1905	NUT, WING PLASTIC 1-1/32-14UNF
3	WC-1949	CAP, SHIELD WITH VENT, PLASTIC	18	WC-4320	O-RING, ½" I.D.
4	WC-2005	WASHER, SHIELD CAP 1/8"	19	WC-3705	KIT, FAUCET REPAIR
5	WC-2027	GLASS, GAUGE 10" TXSG15	20	WC-56020	BASE ASSY SERVER STRAIGHT SIDE
5A	WC-2025	GLASS, GAUGE 8" TXSG01	20A	WC-56013	BASE ASSY, SERVER (OPTIONAL)
5B	WC-37396	KIT, GLASS GAUGE 10" 3PK TXSG15	21	WC-61689	DRIP, TRAY ASSEMBLY TLXS
6	WC-56028	TOP SERVER THREADED BLK	22	WC-43091	CLAMP, WIRE HOSE
7	WC-2063K	KIT, BRACKET, GAUGE GLASS RING	23	WC-2456	ELBOW, SILICONE STRT SIDE SRV
8	WC-2012-101	SHIELD, GAUGE GLASS 10" TXSG15	24	WC-4281	NUT, ½ – NPSM PLASTIC
8A	WC-2010-101	SHIELD, GAUGE GLASS 8" TXSG01	25	WC-58262	COVER, BOTTOM WHITE PLASTIC
9	WC-56030	BOTTOM, PLASTIC BLACK SERVER	26	WC-37395	KIT, GAUGE ASSY 10" BLK TXSG15
10	WC-32004	BALL, PLASTIC RESTRICTOR TXS	27	WC-2004-101	SHIELD BASE GAGE BLACK (OLD UNITS)
11	WC-2006	WASHER, .188 ID X .188 THK BTM	28	WC-29082	FITTING, 1/2"-14 NPSF ASSY(OLD UNITS)
12	WC-1951	NUT, FLANGED, PLASTIC	28A	WC-29082K	KIT, FIT., W/ SILICONE WASH (OLD UNITS)
13	WC-1938-103K	KIT, SHNK, NUT & INST. TXSG 1GAL. & 1.5GAL	. 29	WC-36076	BRUSH, GAUGE GLASS
13A	WC-1938	SHANK, PLASTIC (OLD UNITS)	30	WC-38281	LABEL, DECAF
14	WC-1841	FAUCET, ESP BLACK LOCKING			



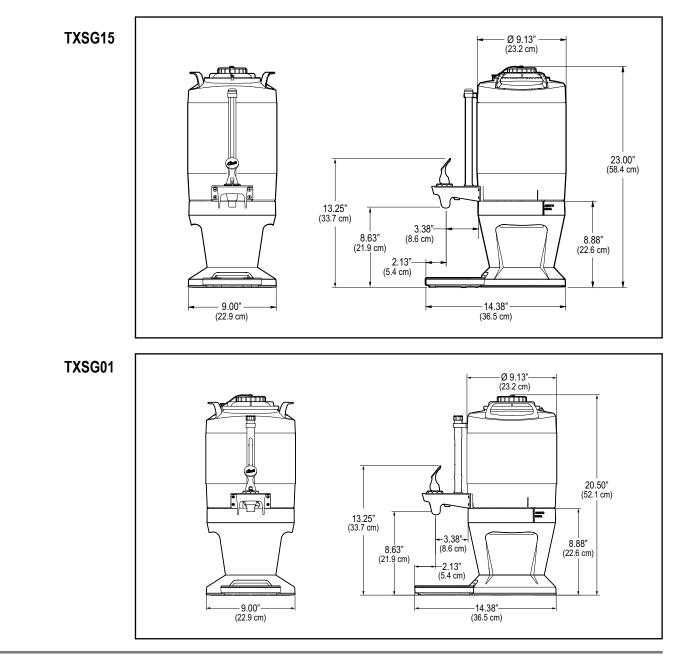


Illustrated Parts



3

Rough-In Drawings



Product Warranty Information

Wilbur Curtis Co., Inc. certifies that its products are free from defects in material and workmanship under normal use. The following limited warranties and conditions apply:

1 year from the original date of purchase.

RETURN MERCHANDISE AUTHORIZATION: All claims under this warranty must be submitted to the Wilbur Curtis Co., Inc. Technical Support Department prior to performing any repair work or return of this equipment to the factory. All returned equipment must be repackaged properly in the original carton. No units will be accepted if they are damaged in transit due to improper packaging. NO UNITS OR PARTS WILL BE ACCEPTED WITHOUT A RETURN MERCHANDISE AUTHORIZATION (RMA). RMA NUMBER MUST BE MARKED ON THE CARTON OR SHIPPING LABEL. All in-warranty service calls must be performed by an authorized service agent. Call the Wilbur Curtis Co., Inc. Technical Support Department to find an agent near you.

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