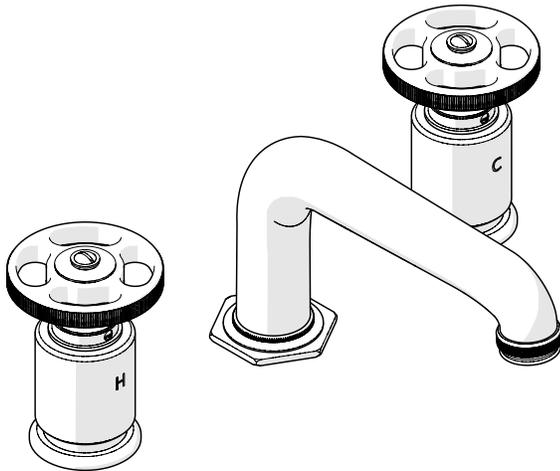
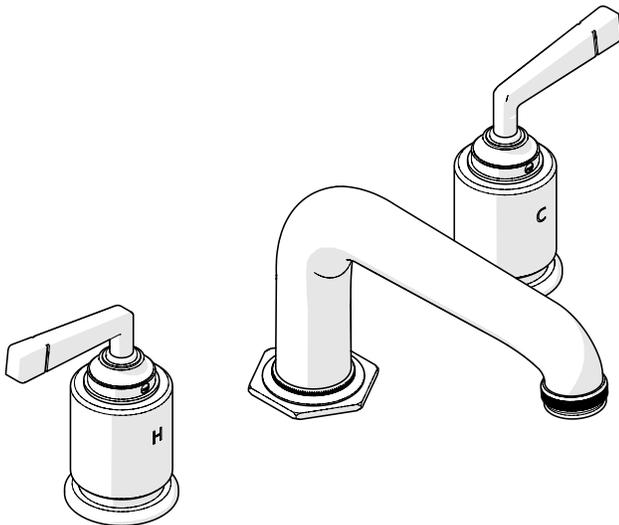


**Metal Wheel Handles**  
**Style No. RWLS20**



**Metal Lever Handles**  
**Style No. RWLS30**



**SPECIFICATIONS:**

Drain Depth Maximum: 2-5/8"  
 Drain Depth Minimum: 3/8"  
 Drain Hole Diameter: 1-3/4"  
 Drain Style: Push Touch (Drain Included)  
 Fitting Hole Diameter: 1-3/8"  
 Handle Spread Maximum: 12"  
 Handle Spread Minimum: 8"  
 Inlet Connection Size: 1/2"  
 Inlet Connection Type: Male with supply nut  
 Maximum Deck Thickness: 1 -5/8"  
 Minimum Deck Thickness: 1/4"  
 Maximum Water Pressure: 80psi  
 Minimum Water Pressure: 20psi  
 Recommended Water Pressure: 45psi  
 Restricted Maximum Flow Rate: 2.2gpm

**IMPORTANT:**

These guidelines have been prepared for the professional contractor to aid in the installation of:  
 RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES  
 (STYLE# RWLS20) & METAL LEVER HANDLES (STYLE # RWLS30)  
 All dimensions are based on original specification and are subject to change and variation.  
 Please consult your Design Associate for current specifications.

- To ensure this product is installed properly, you must read and follow these guidelines.
- The owner/user of this product must keep this information for future reference.
- Be sure your installation conforms to federal state, and local codes. In the State of Massachusetts, all installations must comply with the rules and regulations set forth within 248 CMR.
- This product must be installed by a professional licensed contractor.
- Refer to the specifications and assembly drawings attached. Product is sold partially assembled but shown fully disassembled for illustrative and service purposes only.
- Inspect this product to ensure you have all the parts required for proper installation.
- Use only a strap wrench or protected/smooth-jaw wrench on any finished surface.
- DO NOT use putty on deck fittings. Upper and lower washers are provided.

**HANDLE INSTALLATION:**

1. Remove the handle assembly (1 or 2) and upper washer (3) from the side valve (6). Do not remove the lower washer (4) and nut (5). NOTE: The screw on the front of the handle assembly is aesthetic and does not serve any mechanical purposes and should not be removed.
2. Thread the nut (5) all the way down and insert the side valve (6) into the hole from underneath the mounting surface, then thread the handle assembly back onto the side valve until it is fully seated. Ensure that the washer (3) is underneath the handle assembly.
3. Tighten the nut (5) up against the bottom of the mounting surface to secure the handle assembly.
4. Repeat steps 1-3 to install the second side valve (6 or 18) and handle (19 or 20).

**SPOUT INSTALLATION:**

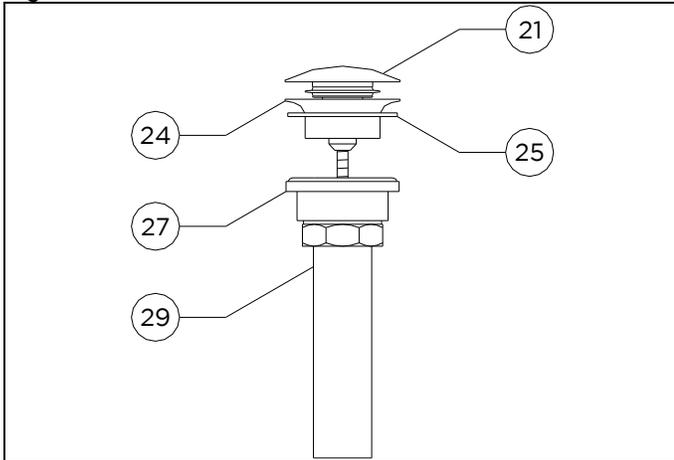
5. Remove the tee (16), washer (7) and mounting hardware (13-15) from the spout (11).
6. Insert the spout into the hole on the mounting surface making sure the o-ring (12) is underneath the spout.
7. Re-attach the mounting hardware (13-15) and tighten the nut (15) to the bottom of the mounting surface to secure the spout.

8. Re-attach the tee (16) making sure the washer (17) is in the outlet.
9. Connect the supply hoses (17) to the tee then to the adjacent side valve. Make sure the hoses are not pinched/kinked.

**DRAIN INSTALLATION:**

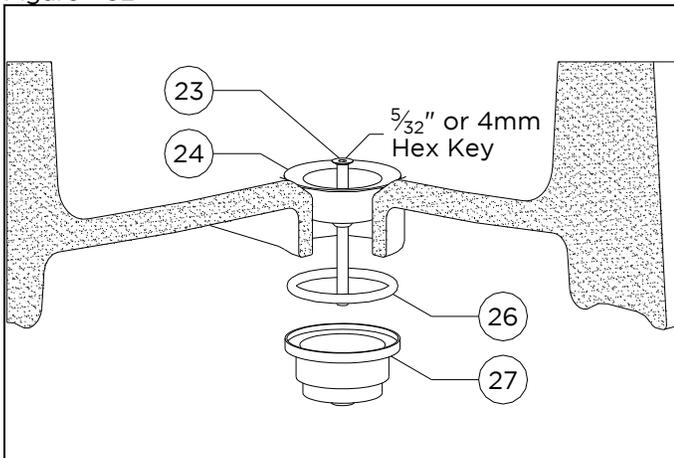
10. Unthread and remove the drain stopper (21) and lower drain body (27) from the drain flange (24). The foam washer (25) can be discarded then remove the tailpiece (29) from the lower drain body.

Figure - 01



11. Set the drain flange (24) in the lavatory drain opening using putty or a clear adhesive silicone depending on the mounting surface material.\* Re-install the lower drain body (27) making sure to use the rubber gasket (26) provided and tighten until fully secured. Putty or a clear adhesive silicone may be used to ensure a water-tight seal between the gasket and lavatory.\*

Figure - 02



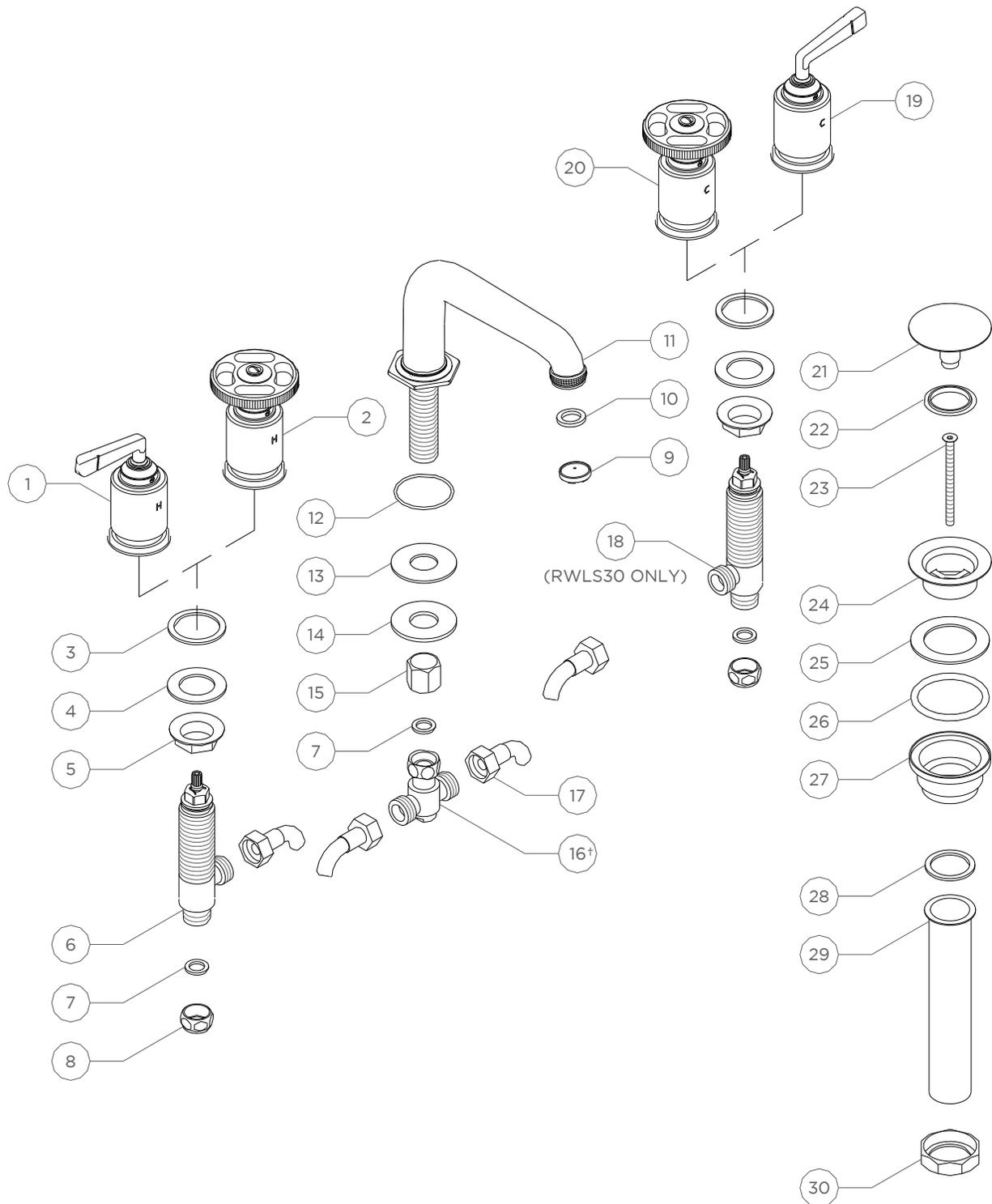
12. Re-install the tailpiece (29) using the washer (28) and nut (30) then re-install the drain stopper (21).
13. Connect the side valves to the water supply valves (not supplied).

**INSPECT THE INSTALLATION:**

14. Remove the flow restricting aerator (9) using a flat head screwdriver or a coin, then carefully open the hot and cold valves to flush out any debris in the supply lines.
15. Inspect all connections for leaks.
16. Close the drain and fill the sink with water to make sure the drain stopper (21) and gasket (22) operates and seals properly.
17. Re-install the flow restricting aerator making sure the washer (10) is in place.

➤ **If further assistance is required, please contact Product Support at 1-800-927-2120 (8am-6pm EST).**

\* Putty contains oils and can cause permanent discoloration on certain materials such as marble, granite and any porous surface.



These guidelines have been prepared for the professional contractor to aid in the installation of: RW ATLAS LOW PROFILE THREE HOLE LAVATORY FAUCET WITH METAL WHEEL HANDLES (STYLE# RWLS20) & METAL LEVER HANDLES (STYLE # RWLS30). All dimensions are based on original specification and are subject to change and variation. Please consult your Design Associate for current specifications.

WATERWORKS

		Description	QTY
<b>HGLS01 (CROSS HANDLE)</b>	1	Cross Handle	2
	10	Valve Body, Clockwise Close	2
<b>HGLS10 (LEVER HANDLE)</b>	2	Lever Handle	2
	10	Valve Body, Clockwise Close	1
	24	Valve Body, Counter- clockwise Close	1
<b>COMMON PARTS</b>	3	Escutcheon	2
	4	Foam Gasket	2
	5	Retaining Collar	2
	6	Retaining Collar O- Ring	2
	7	Rubber Washer	3
	8	Metal Washer	3
	9	Nut	3
	11	Inlet Supply Nut	2
	12	Lift Knob & Rod	1
	13	Spout Assembly	1
	14	Rubber Gasket	1
	15	Rubber Washer	1
	16	Flow Restrictor Cap	1
	17	Flow Restrictor	1
	18	Flexible Supply Hose	2
	19	Strainer Washer	1
	20	Inlet Tee	1
	21	O-Ring	1
	22	Spacer	1
	23	Packing Nut	1
	25	Screw	1
	26	Rod Connecting Link	1
	27	Retaining V-Clip	1
	28	Nut	1
	29	Horizontal Pivot Rod	1
	30	Plastic Sleeve	1
	31	Pop-Up Drain	1
	32	Upper Drain Flange	1
33	Washer	1	
34	Formed Gasket	1	
35	Drain Nut	1	
36	Washer	1	
37	Lower Drain Body	1	
38	Tailpiece	1	

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 All dimensions are based on original specification and are subject to change and variation.  
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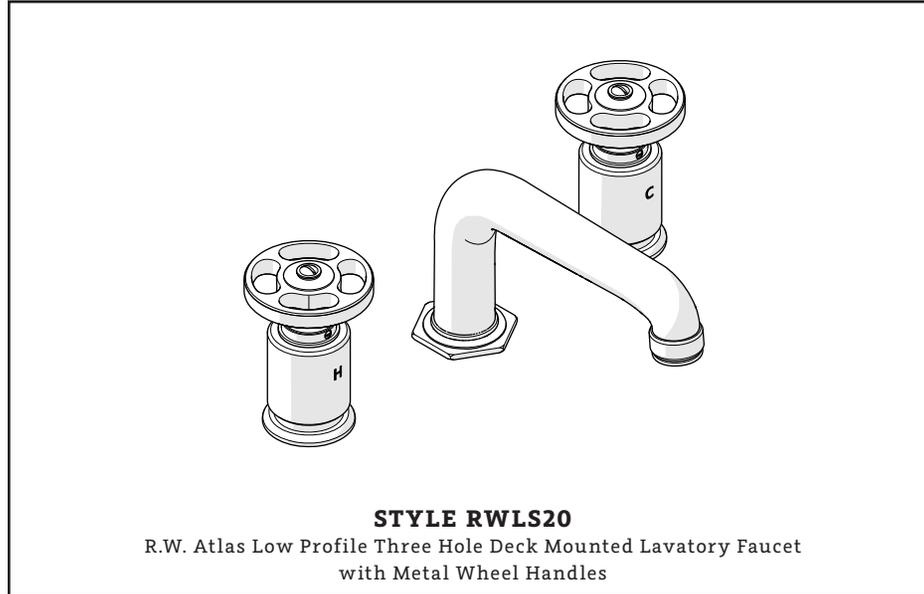
WATERWORKS



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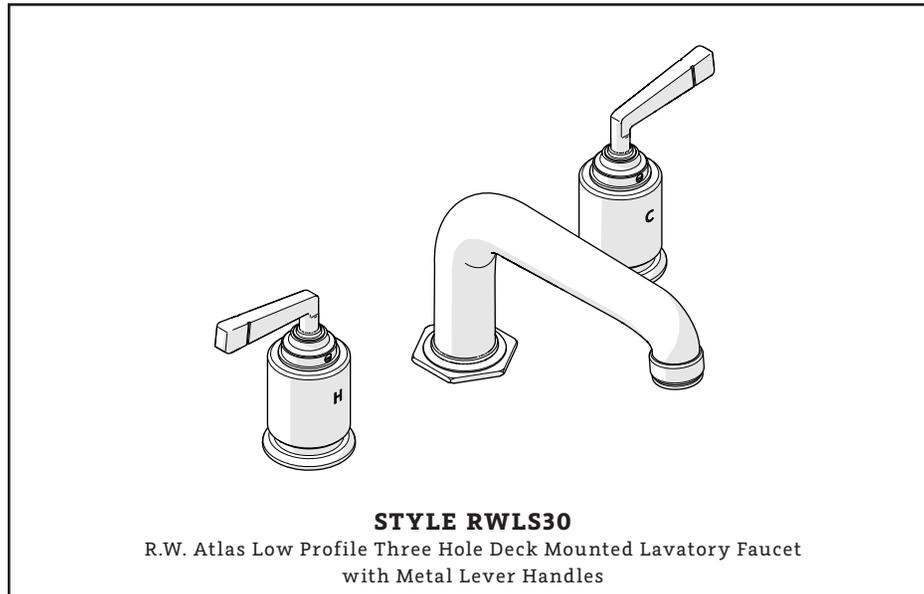
# WATERWORKS

## SERVICE PARTS



### STYLE RWLS20

R.W. Atlas Low Profile Three Hole Deck Mounted Lavatory Faucet  
with Metal Wheel Handles



### STYLE RWLS30

R.W. Atlas Low Profile Three Hole Deck Mounted Lavatory Faucet  
with Metal Lever Handles

---

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# WATERWORKS

For over three decades, Waterworks has transformed the bath through an absolute commitment to design authenticity, innovation and quality. A blend of scholarly appreciation and applied experience guarantees mechanical integrity, meticulous craftsmanship, and timeless designs.

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Order by part number and specify color, finish, or other options if required.

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WARRANTY**

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To obtain your complete warranty or inquire about warranty service, please visit us at [www.waterworks.com](http://www.waterworks.com) or contact our Product Support Team.

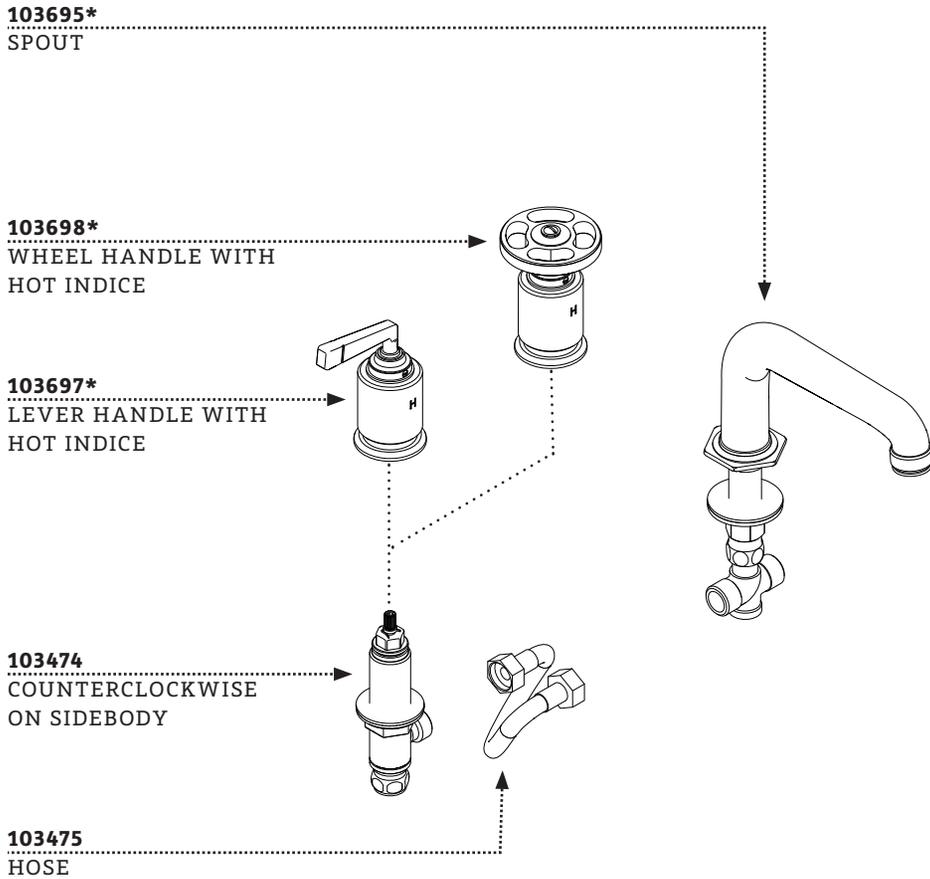


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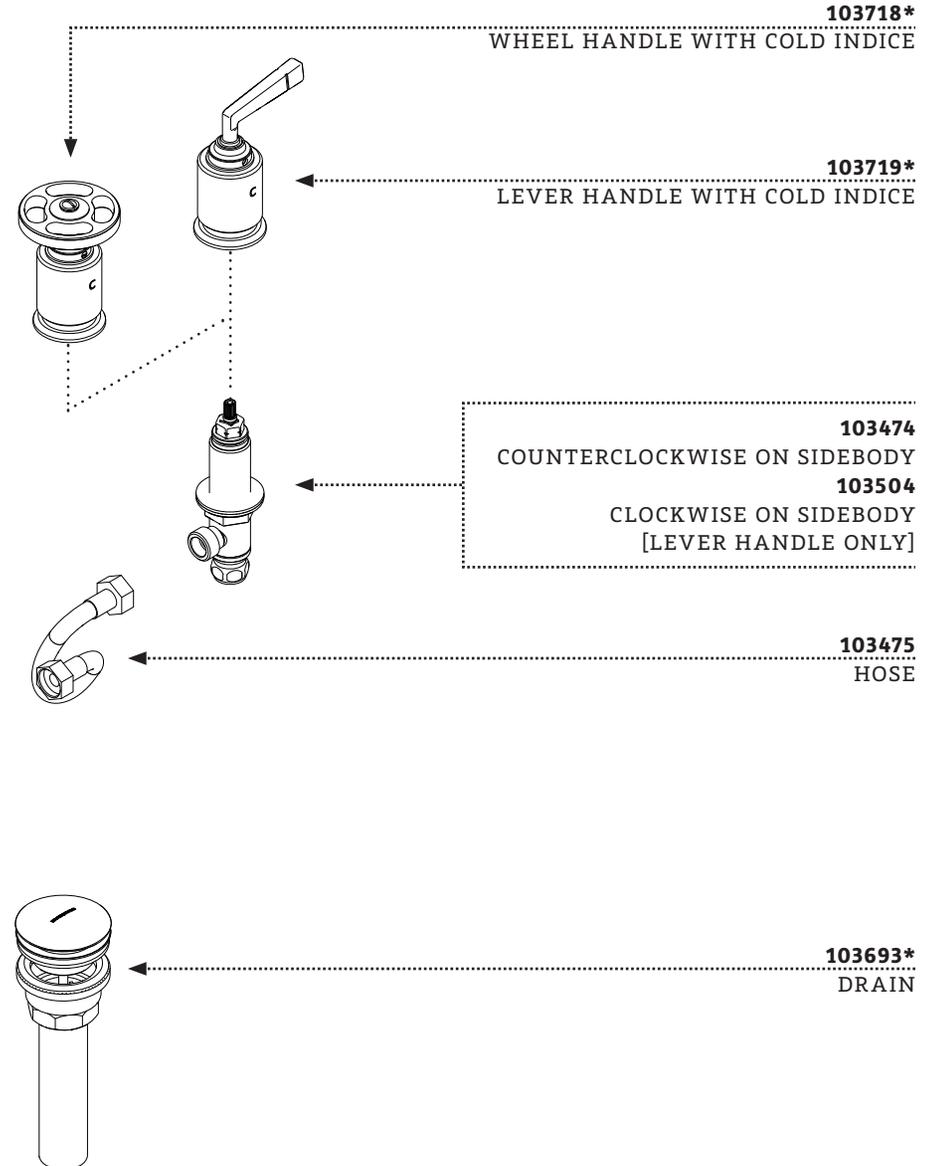
WATERWORKS

### MAIN KITS

STYLES: RWLS20, RWLS30



\*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING  
++SUPPLIED AS A PAIR



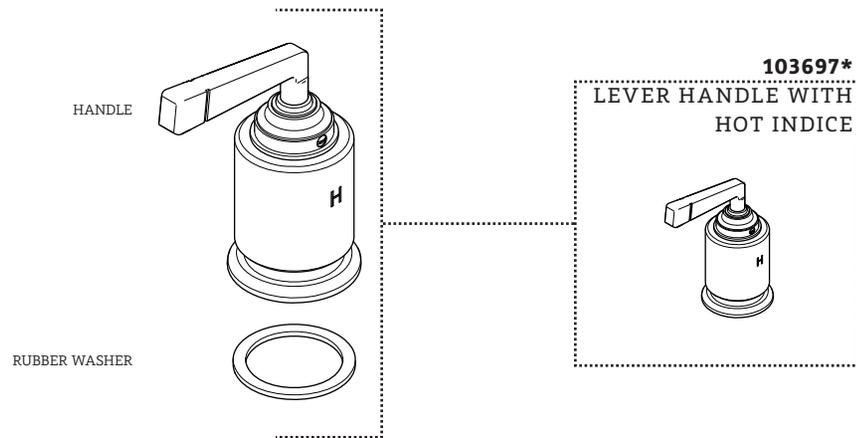
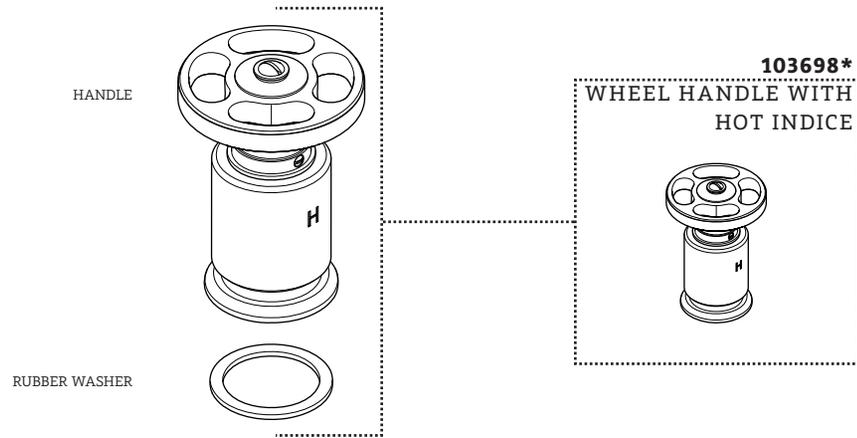


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WATERWORKS

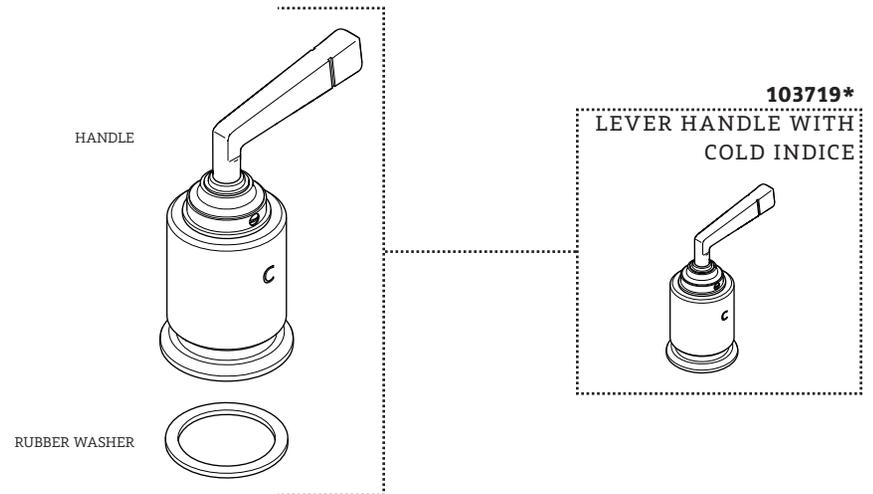
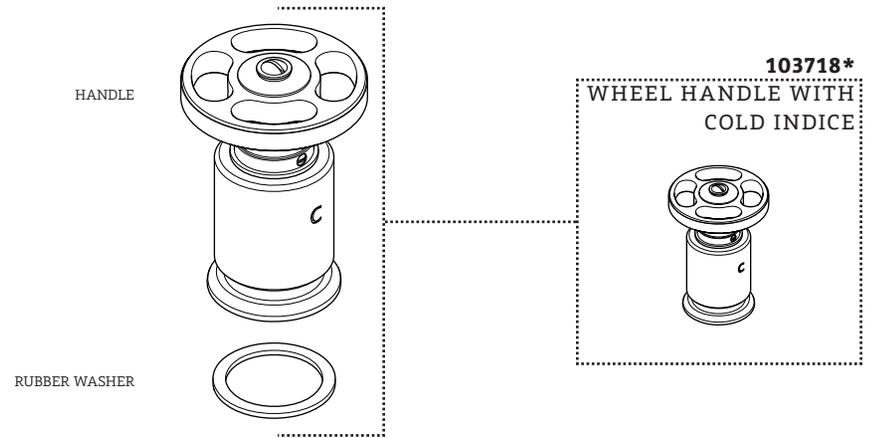
**KIT COMPONENTS**

**STYLES: RWLS20, RWLS30**



\*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING  
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**KIT COMPONENTS**





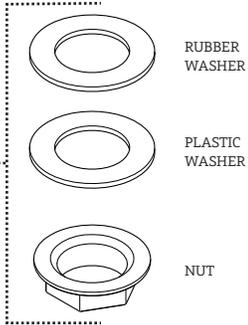
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WATERWORKS

### KIT COMPONENTS

STYLES: RWLS20, RWLS30

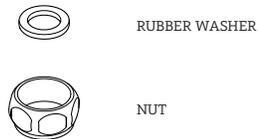
**103471**  
MOUNTING HARDWARE



**337847**  
COUNTERCLOCKWISE ON  
CARTRIDGE



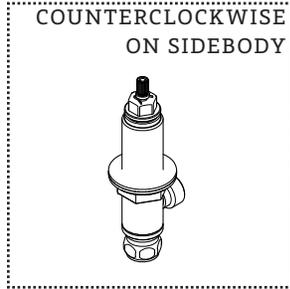
SIDEBODY



RUBBER WASHER

NUT

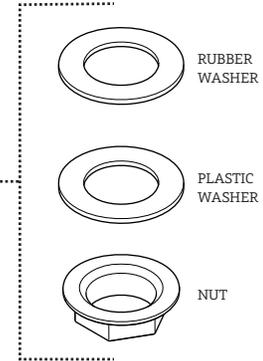
**103474**  
COUNTERCLOCKWISE  
ON SIDEBODY



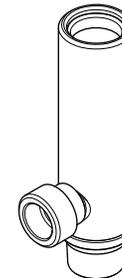
\*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING  
++SUPPLIED AS A PAIR

### KIT COMPONENTS

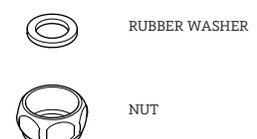
**103471**  
MOUNTING HARDWARE



**258790**  
CLOCKWISE ON  
CARTRIDGE



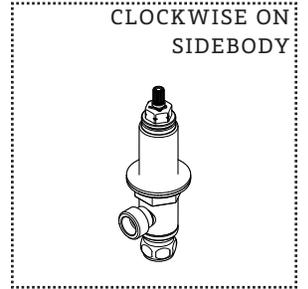
SIDEBODY



RUBBER WASHER

NUT

**103504**  
CLOCKWISE ON  
SIDEBODY



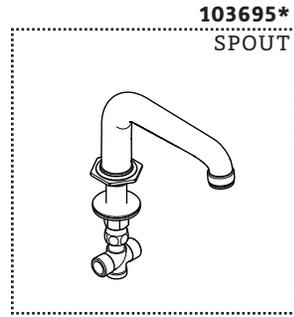
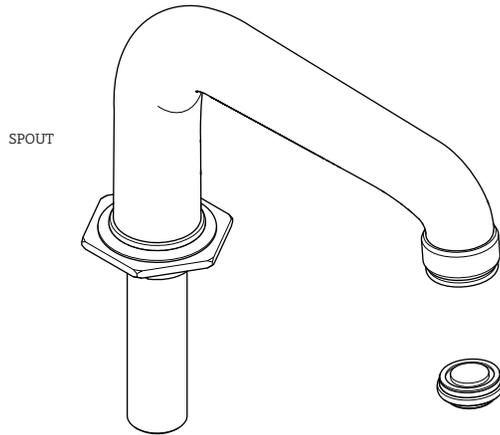


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WATERWORKS

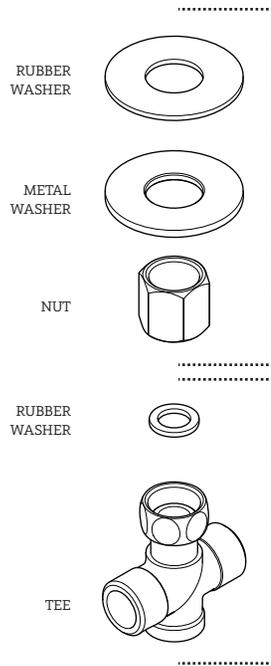
### KIT COMPONENTS

STYLES: RWLS20, RWLS30



103695\*  
SPOUT

103690  
AERATOR



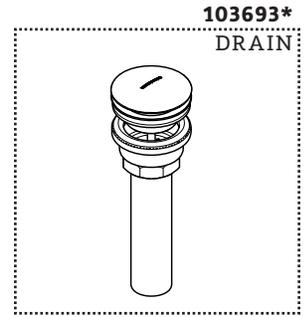
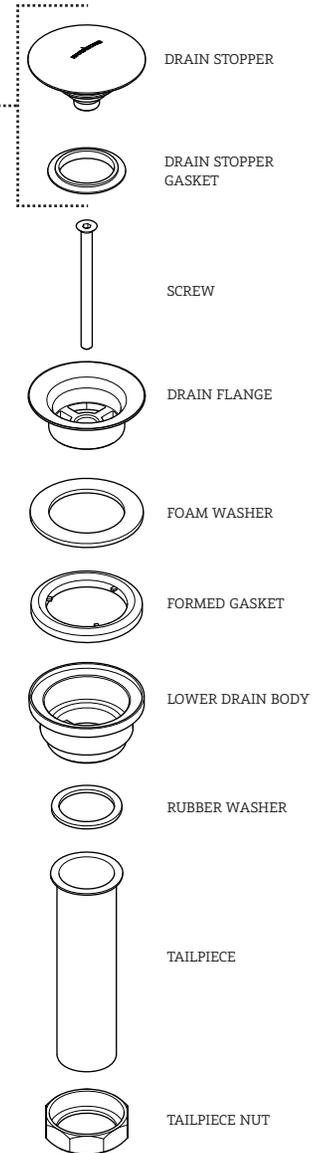
103696  
MOUNTING HARDWARE

103614  
TEE

\*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING  
++SUPPLIED AS A PAIR

### KIT COMPONENTS

103692\*  
DRAIN STOPPER



103693\*  
DRAIN



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W A T E R W O R K S

**STYLES: RWLS20, RWLS30**

**SERVICE PARTS INDEX**

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103690	AERATOR	8
258790	CLOCKWISE ON CARTRIDGE	7
103504	CLOCKWISE ON SIDEBODY	7
337847	COUNTERCLOCKWISE ON CARTRIDGE	6
103474	COUNTERCLOCKWISE ON SIDEBODY	6
103693*	DRAIN	9
103692*	DRAIN STOPPER	9
103475	HOSE	3
103719*	LEVER HANDLE WITH COLD INDICE	5
103697*	LEVER HANDLE WITH HOT INDICE	4
103696	MOUNTING HARDWARE	8
103471	MOUNTING HARDWARE	7
103695*	SPOUT	8
103614	TEE	8
103718*	WHEEL HANDLE WITH COLD INDICE	5
103698*	WHEEL HANDLE WITH HOT INDICE	4

\*FINISH/COLOR MUST BE SPECIFIED WHEN ORDERING  
++SUPPLIED AS A PAIR

**NOTES**

DOCUMENT: SPRW02\_REV01



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**NOTES**

**STYLES: RWLS20, RWLS30**

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**NOTES**



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