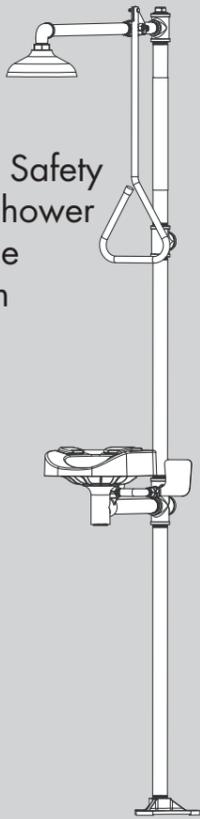


INSTRUCTIONS FOR MODELS

SE-1200
SE-1250
SE-1255
Combination Safety
Emergency Shower
and Eye/Face
Wash System



NEED HELP?

For additional assistance or service please contact:

SPEAKMAN® Company
400 Anchor Mill Road
New Castle, DE 19720

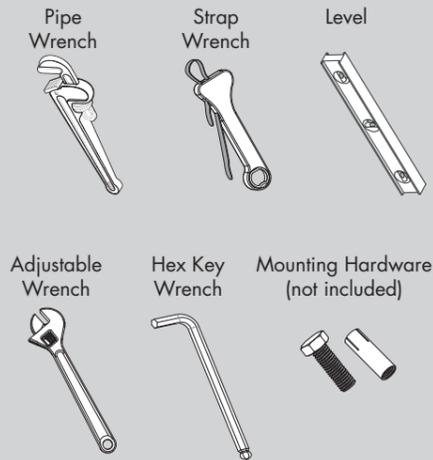
800-537-2107

customerservice@speakman.com

www.speakman.com

92-SE-1200-1255-05

TOOLS AND SUPPLIES



IMPORTANT

ANSI Z358.1 requires that all safety emergency equipment shall be activated on a weekly basis to flush the line and verify proper operation. **SPEAKMAN** furnishes a testing record tag (91-0635) with each unit. On this tag, the date of inspection and the inspector's initials should be noted. ANSI Z358.1 specifies that the height of the spray heads is to be between 33" - 45" from the floor. Use Thread Locker or Sealant on all threaded connections. Be sure the Unit is level and plum.

SAFETY TIPS

Cover your drain to prevent loss of parts. Be sure to wear eye protection while cutting pipe.

MAINTENANCE

Should you need parts to repair this unit, please reference the parts listing for correct repair part number. Before any maintenance is done, be sure to shut the water supply off. Use only genuine **SPEAKMAN** parts when repairing or replacing components. To order parts, call 1-800-537-2107.

WARRANTY

3 year limited warranty. Additional warranty information can be found at: www.speakman.com

1 USE THREAD LOCKER OR SEALANT ON ALL THREADED CONNECTIONS

At desired location, mount Floor Flange (13) on a flat, level surface using suitable anchors, making sure that one of the three ears on the Floor Flange is positioned at what will be the front of the Stanchion.

The Unit should be placed so that there is sufficient unobstructed area around the Stanchion.

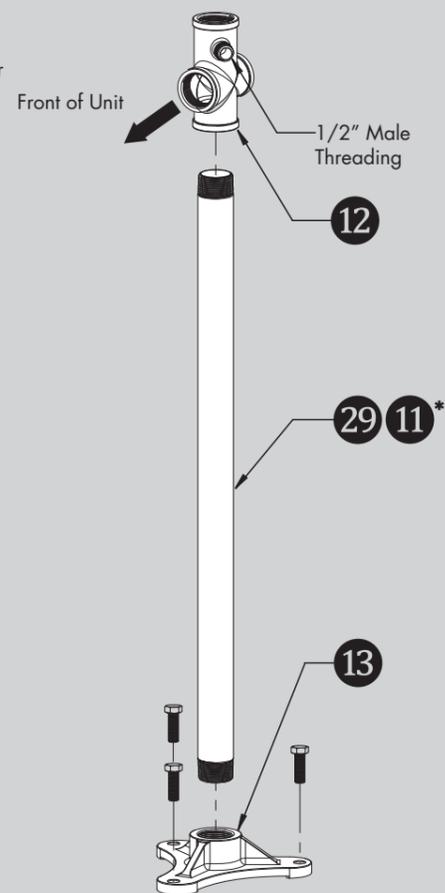
STANDARD INSTALLATION

- Assemble 1-1/4" x 32-3/8" Pipe (29) to Floor Flange (13).
- Thread 1-1/4" x 1/2" Drain/Supply Cross (12) onto Pipe (29). Side Outlets should face the front and back of the Unit, and the 1/2" male threaded outlet upward at 45° to the right side of the Unit.

OR

ADA INSTALLATION

- 1-1/4" x 26-7/16" Pipe (11) to Floor Flange (13).
- Thread 1-1/4" x 1/2" Drain/Supply Cross (12) onto Pipe (11). Side Outlets should face the front and back of the Unit, and the 1/2" male threaded outlet upward at 45° to the right side of the Unit.



2 STANDARD INSTALLATION

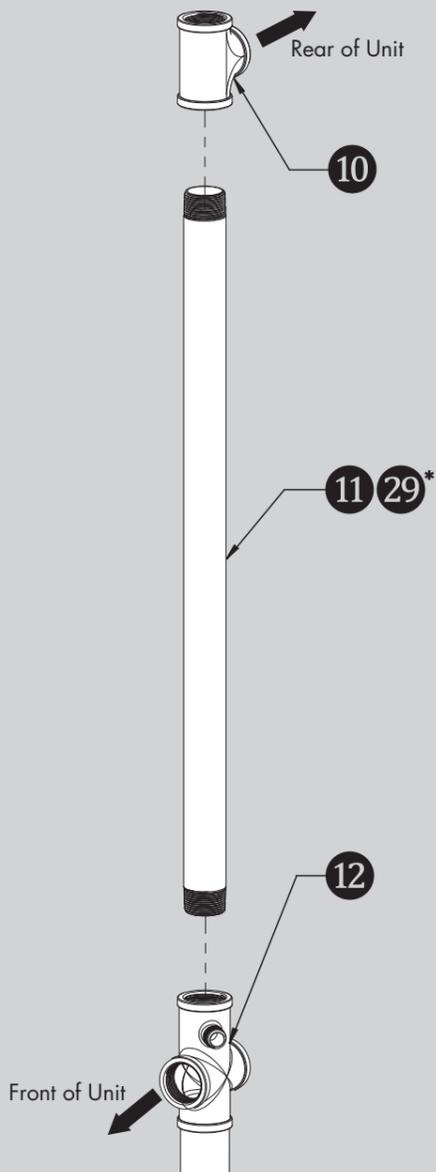
- Assemble 1-1/4" x 26-7/16" Pipe (11) to Drain/Supply Cross (12).
- Assemble 1-1/4" Tee (10) to Pipe (11).

OR

ADA INSTALLATION

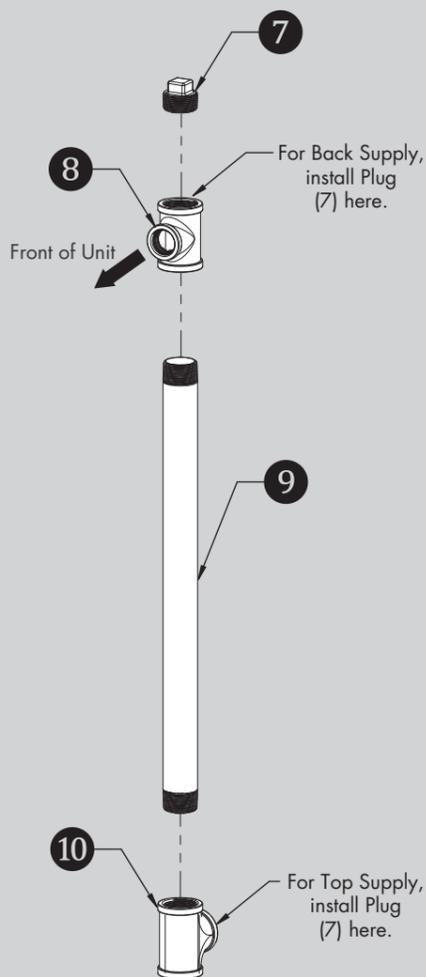
- Assemble 1-1/4" x 32-3/8" Pipe (29) to Drain/Supply Cross (12).
- Assemble 1-1/4" Tee (10) to Pipe (29).

Assure the Side Outlet portion of Tee (10) is facing the rear of the Unit.



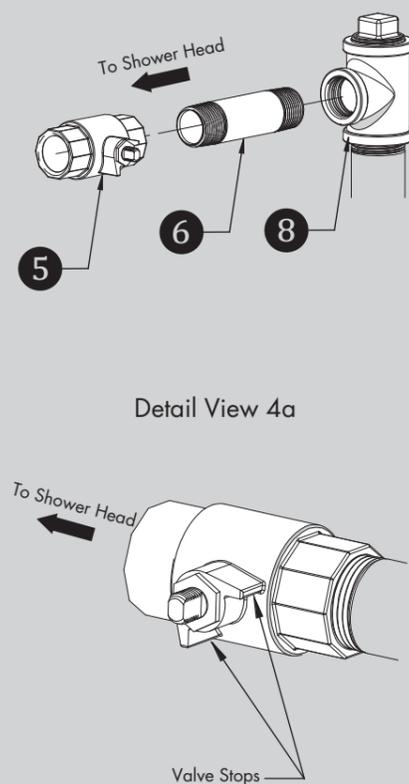
3

- If water supply is coming from above Unit, install Plug (7) into side outlet of Tee (10).
- If water supply is coming from behind Unit, install Plug (7) into top outlet of Tee (8).

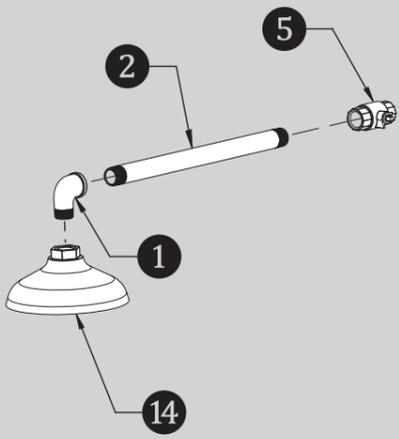


4

- Assemble 1" x 4-1/2" Pipe (6) into Side Outlet of Tee (8). Review View 4a below to understand the orientation of Ball Valve (5).
- Assemble 1" Ball Valve (5) onto Pipe (6). Valve Stops must be aligned correctly in order for the Pull Handle to operate properly.



- 5**
- Install Pipe (2) into Ball Valve (5).
 - Assemble Elbow (1) to Pipe (2) being sure to orient Elbow (1) so that the outlet is facing down.
 - Assemble Shower Head (14) to Elbow (1).



- 6**
- Assemble the Lever Handle Assembly (16) to Ball Valve (5) using Nylo-Hex Nut (17), being sure to orient the Handle as shown below.

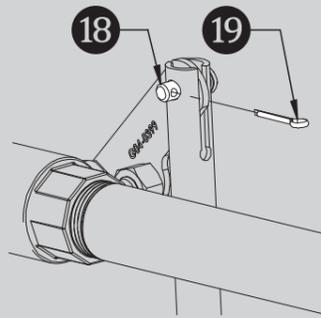
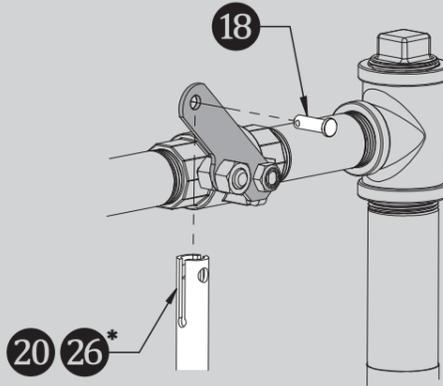
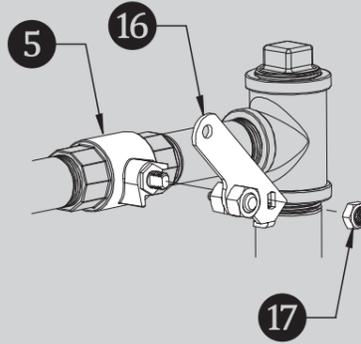
STANDARD INSTALLATION

- Insert the slot in the Pull Rod (20) over the Lever Handle Assembly (16) and insert Pin (18).
- Secure Pin (18) with Cotter Pin (19).

OR

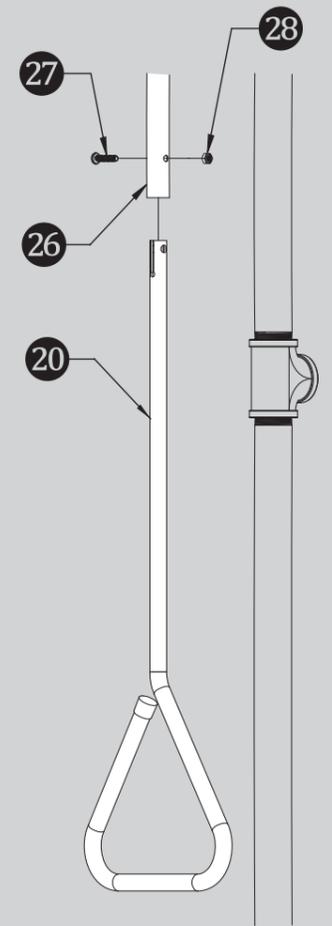
ADA INSTALLATION

- Insert the slot in the Pull Rod Extension (26) over the Lever Handle Assembly (16) and insert Pin (18).
- Secure Pin (18) with Cotter Pin (19).

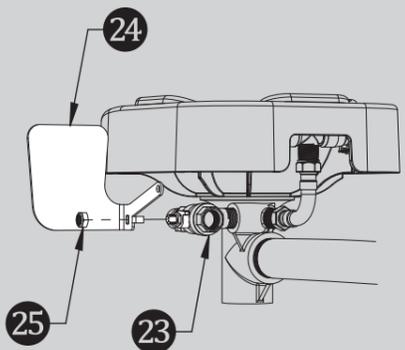
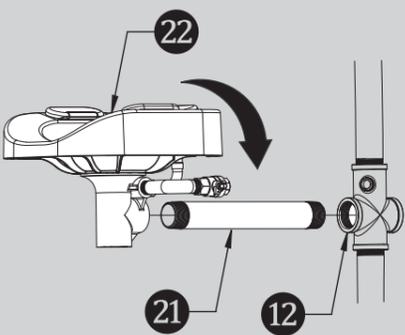


7 FOR ADA INSTALLATION ONLY.

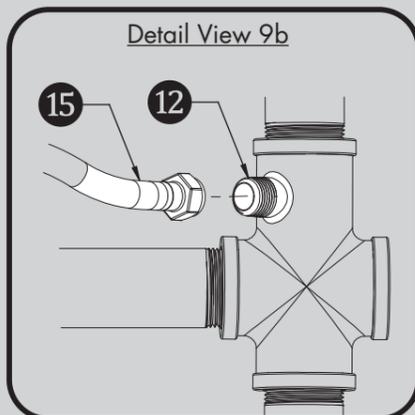
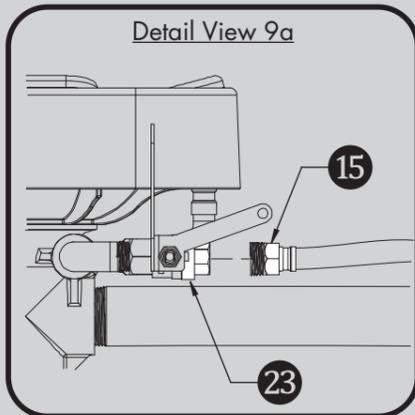
Assemble Pull Rod (20) to Pull Rod Extension (26) using Machine Screw (27) and Nylo-Hex Nut (28).



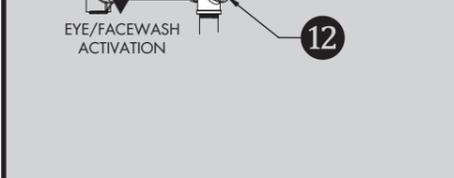
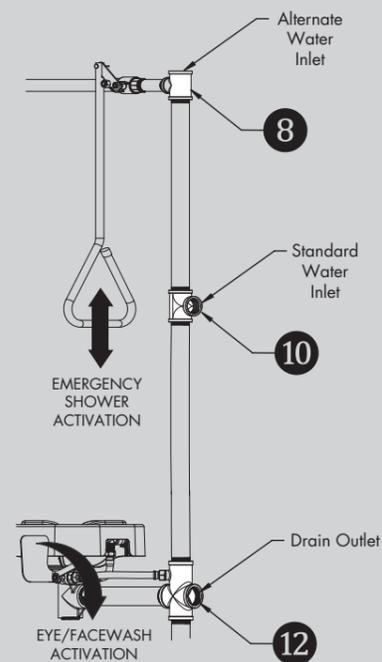
- 8**
- Thread Pipe (21) into Drain/Supply Cross (12).
 - Thread entire Bowl Assembly (22) to Pipe (21), being sure Bowl is level, plumb, and horizontal when completely secured.
 - Install Paddle Handle (24) to Ball Valve (23) using Nylo-Hex Nut (25).



- 9**
- Assemble male end of Flex Hose (15) to Ball Valve (23) (Detail View 9a).
 - Assemble female end of Flex Hose (15) to Drain/Supply Cross (12) (Detail View 9b).

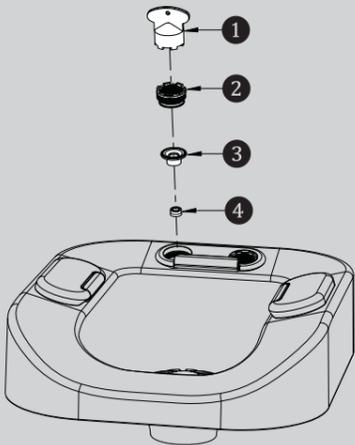


- 10**
- Connect an uninterrupted potable water supply with a minimum of 30psi flowing pressure to Water Inlet (8) (10). Failure to use potable water can result in further injury.
 - Connect an adequate drain to Drain Outlet (12) that complies with all local plumbing codes.
 - Turn on water supply and check connections for leaks.
 - To test the Eye/Face Wash, and for subsequent operation, push the Paddle Handle forward 90°. The unit will operate until the Paddle Handle is manually pulled back to the OFF position.
 - To test the Shower, and for subsequent operation, pull the Pull Rod down. The unit will operate until the Pull Rod is manually pushed back to the OFF position.



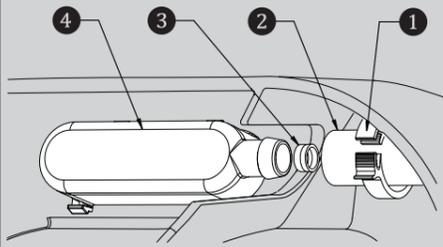
To Clean the Aerated Outlets:

Using the Aerator Wrench (1), remove the Aerator (2). The Flow Control Housing (3) will come out next, with the Flow Control (4) inside of it. Remove the Flow Control and check for debris surrounding the o-ring. Flush with clean water. Check the mesh on the back of the Aerator for debris. Flush with clean water.



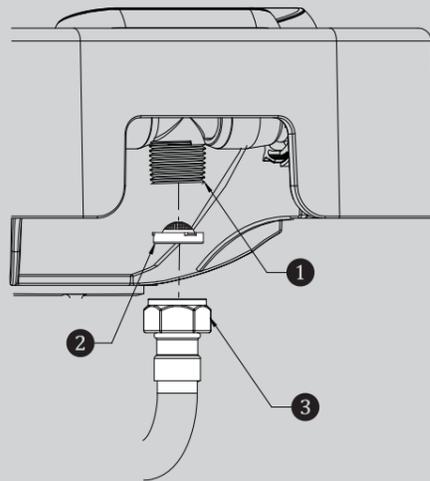
To Clean the Non-Aerated Outlets:

Begin by removing the Hose Clamp (1), then remove Hose (2) from Housing (4). Flow Control (3) can be seen inside Housing (4) at this point. Remove Flow Control and check for debris surrounding the o-ring. Flush with clean water.



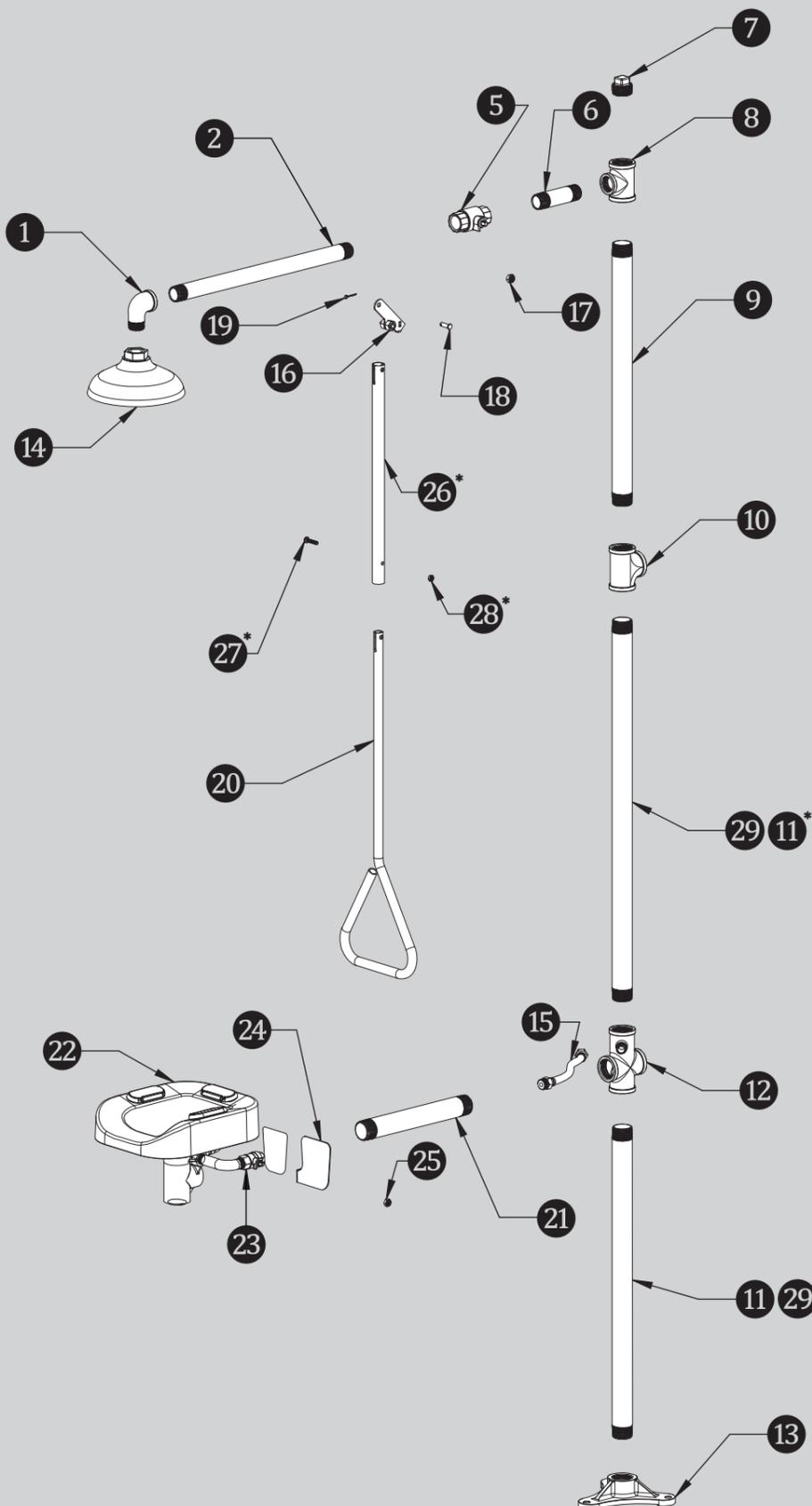
To Clean the In-Line Strainer:

Begin by removing Supply Hose (3) from Hose Manifold Tee (1). The Strainer (2) will be located inside the threading of Supply Hose (3). Remove Strainer (2) and check for debris. Flush with clean water.



SE-1200 / 1250 / 1255 EXPLODED VIEW AND REPAIR PARTS

SPEAKMAN®



ITEM NO.	DESCRIPTION
1	1" X 90° GALV. STREET ELBOW
2	1" X 19-3/8" GALV. PIPE, TBE
5	1" CHROME PLATED BRASS BALL VALVE
5	1" STAINLESS STEEL BALL VALVE
6	1" X 4-1/2" GALV. PIPE, TBE
7	1-1/4" GALV. PLUG
8	1-1/4" X 1-1/4" X 1" GALV. TEE
9	1-1/4" X 22-1/4" LG. PIPE, TBE
10	1-1/4" GALV. TEE
11	1-1/4" X 26-7/16" LG. GALV. PIPE, TBE
12	1-1/4" X 1/2" GALV. DRAIN/SUPPLY CROSS
13	1-1/4" GALV. FLOOR FLANGE
14	8" DELUGE SHOWER HEAD
15	STAINLESS STEEL FLEXIBLE SUPPLY HOSE
16	LEVER HANDLE ASSEMBLY WITH SPRING PLUNGER (SE-1200/SE-1250)
16	LEVER HANDLE ASSEMBLY WITH SPRING PLUNGER (SE-1255)
17	7/16-20 UNF STAINLESS STEEL NYLO-HEX NUT
18	CLEVIS PIN
19	COTTER PIN
20	29" ALUMINUM PULL ROD
20	29" STAINLESS STEEL PULL ROD
21	1-1/4" X 11-5/8" GALV. PIPE, TBE
22	EYEWASH UNIT
22	PLASTIC BOWL, CHROME PLATED BRASS BALL VALVE (SE-1000)
22	S/S BOWL, CHROME PLATED BRASS BALL VALVE (SE-1050)
22	S/S BOWL, STAINLESS STEEL BALL VALVE (SE-1055)
23	1/2" BALL VALVE
23	1/2" CHROME PLATED BRASS BALL VALVE (SE-1200/1250)
23	1/2" STAINLESS STEEL BALL VALVE (SE-1255)
24	PADDLE HANDLE
25	3/8" STAINLESS STEEL NYLO-HEX NUT
26	ALUMINUM PULL ROD EXTENSION (SE-1200/SE-1250 ADA ONLY)
26	STAINLESS STEEL PULL ROD EXTENSION (SE-1255 ADA ONLY)
27	1-1/2" LONG 1/4-20 MACHINE SCREW
28	1/4-20 STAINLESS STEEL NYLO-HEX NUT
29	1-1/4" X 32-3/8" GALV. PIPE, TBE

*ADA Installation

REPAIR PARTS

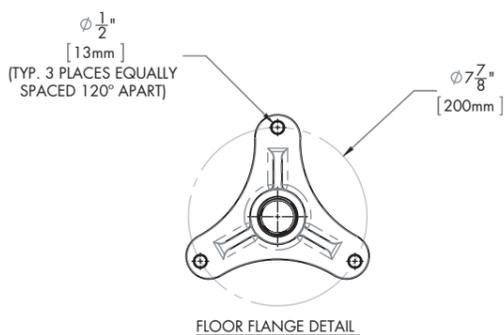
ITEM NO.	PART NO.	DESCRIPTION
5	SE-911	1" BALL VALVE
5	SE-911-SS	1" STAINLESS STEEL BALL VALVE SE-1255 ONLY
14	SE-810	8" PLASTIC SHOWER HEAD
14	SE-820	8" STAINLESS STEEL SHOWER HEAD
20	RPG47-0046	ALUMINUM PULL ROD (WITH ADA EXTENSION)
20	RPG47-0044	S/S PULL ROD (WITH ADA EXTENSION)
22	SE-1000	PLASTIC BOWL, CHROME PLATED BRASS BALL VALVE
22	SE-1050	S/S BOWL, CHROME PLATED BRASS BALL VALVE
22	SE-1055	S/S BOWL, STAINLESS STEEL BALL VALVE (SE-1255 ONLY)
15	RPG63-0094	STAINLESS STEEL SUPPLY HOSE

SE-1200/1250/1255
SHOWER FLOW DATA

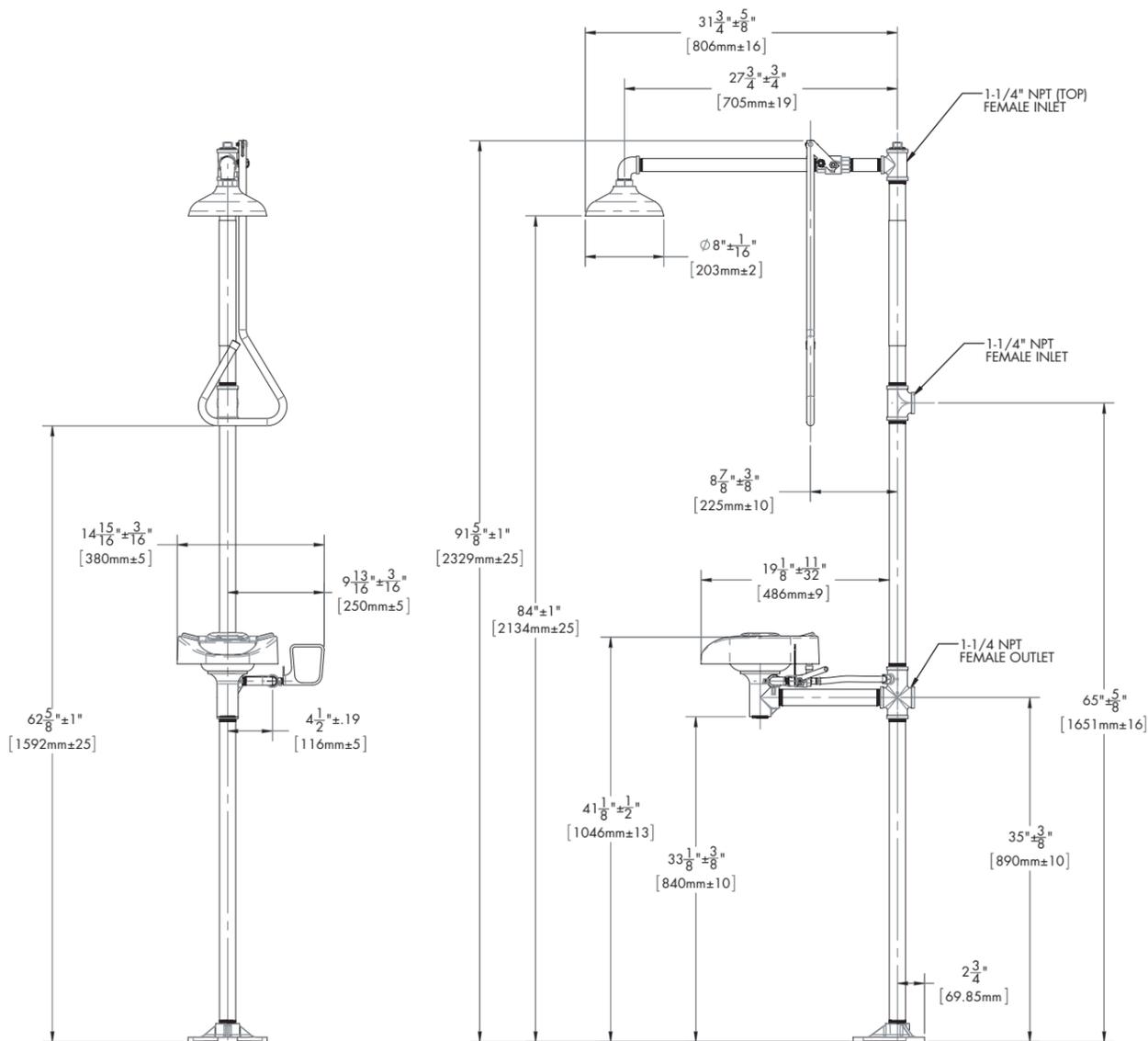
PRESSURE		FLOW RATE	
psi	bar	gpm	L/min
30	2.07	20	75
60	4.14	25	94

SE-1200/1250/1255
EYE/FACEWASH FLOW DATA

PRESSURE		FLOW RATE	
psi	bar	gpm	L/min
30	2.07	4.9	18.5
60	4.14	5.0	18.9



DIMENSIONS SUBJECT TO CHANGE WITHOUT NOTICE.



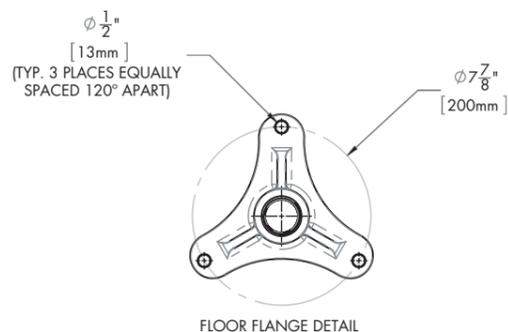
NOTE: ALL UNITS MEET EXISTING ANSI/ISEA Z358.1 STANDARDS. PRODUCT IMPROVEMENTS MAY CAUSE SPECIFICATION AND DIMENSIONAL CHANGES WITHOUT NOTICE.

SE-1200/1250/1255
SHOWER FLOW DATA

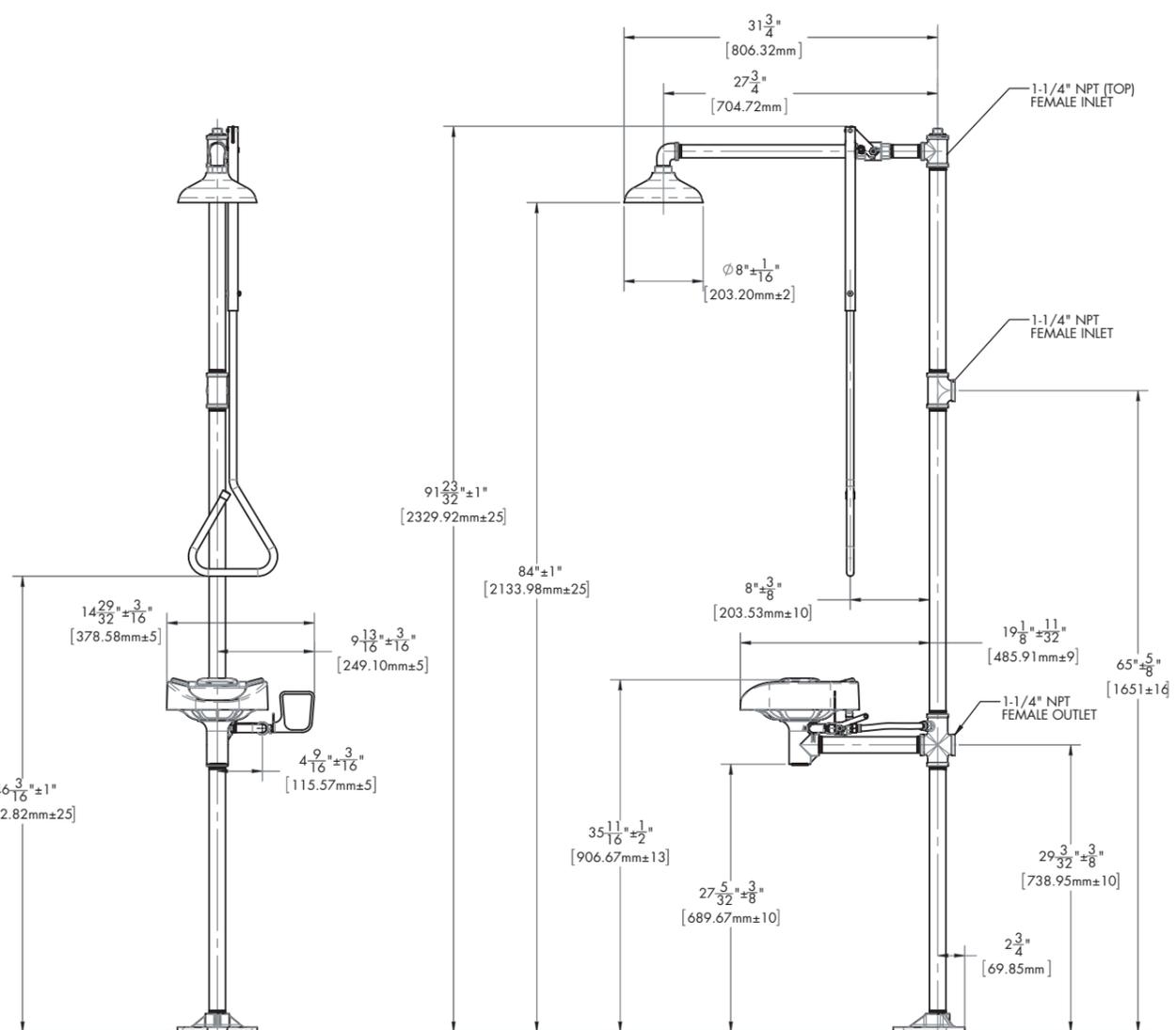
PRESSURE		FLOW RATE	
psi	bar	gpm	L/min
30	2.07	20	75
60	4.14	25	94

SE-1200/1250/1255
EYE/FACEWASH FLOW DATA

PRESSURE		FLOW RATE	
psi	bar	gpm	L/min
30	2.07	4.9	18.5
60	4.14	5.0	18.9



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