



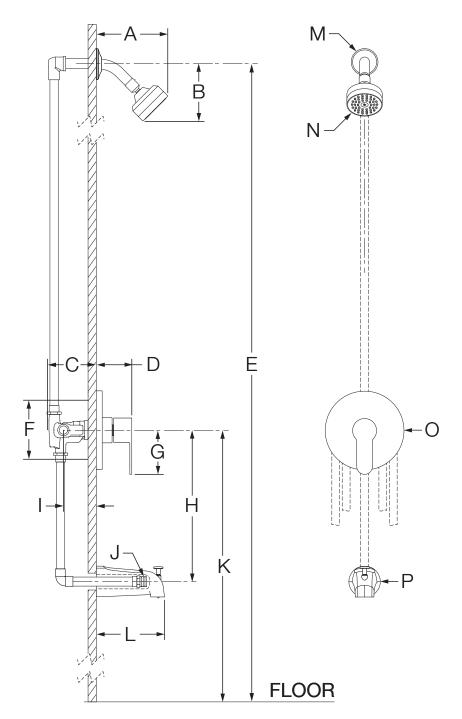


6700, 6701, 6702 Operation & Maintenance Manual

Note: Append appropriate -suffix to model number.

Model Numbers Specification				
Model Numbers		Specification		
□ 6700 	/01	6700		
Identity Tub/Shower System		Tub/shower system powered by the Temptrol* pressure-balancing valve. Features adjustable stop screw to limit handle turn. Components made from metal and nonmetallic materials, plated in standard polished chrome finish.		
☐ 6701 Identity Shower System				
□ 6702				
Identity Tub/Shower System		polished emorne milish.		
Modifications		6701 Shower system powered by the Temptrol® pressure-		
□ -1.5 (6) □ -2.0	1.5 gpm (5.7 L/min) flow restrictor 2.0 gpm (7.6 L/min) flow restrictor	balancing valve. Features adjustable stop screw to limit handle turn, 1 mode showerhead with easy to clean rubber nozzles and standard 2.5 gpm (9.5		
□ -143	3 mode showerhead	L/min) flow restrictor. Components made from metal and nonmetallic materials, plated in standard		
□ -145	5 mode showerhead	polished chrome finish.		
□ -231	2 mode showerhead	6702		
□ -CHKS	Integral check stops - for use in installations where a positive shutoff device is used downstream of mixing valve	Tub/shower system powered by the Temptrol* pressure-balancing valve. Features adjustable stop screw to limit handle turn, diverter tub spout, 1 mode showerhead with easy to clean rubber nozzles		
☐ -IPS	1/2" female IPS connections	and standard 2.5 gpm (9.5 L/min) flow restrictor. Components made from metal and		
☐ -L/HD	Less showerhead	nonmetallic materials, plated in		
☐ -LP	Loop handle	standard polished chrome finish.		
☐ -LR	Lever handle	Compliance		
□ -OP	13" oval plate			
☐ -REB-TRM	Rebuild trim kit	-ASME A112.18.1/CSA B125.1		
☐ -REV	Reverse coring, hot on right, cold on left, for back to back installations	C US Certified by CSA Group		
□ -ss	Slip spout on any tub/shower unit	For California Residents WARNING: This product contains chemicals known		
☐ -STN	Satin Nickel finish	to the State of California to cause cancer, birth de-		
☐ -TRM	Trim only, valve not included	fects, or other reproductive harm.		
□ -x	Integral service stops - allows water shutoff at valve for service	Warranty		
Note: Annend a	ppropriate -suffix to model number	Limited Lifetime - to the original end purchaser in consumer/residential installations. 10 Years - for commercial/industrial installations. Refer to www.symmons.com/warranty for complete warranty information.		

Dimensions

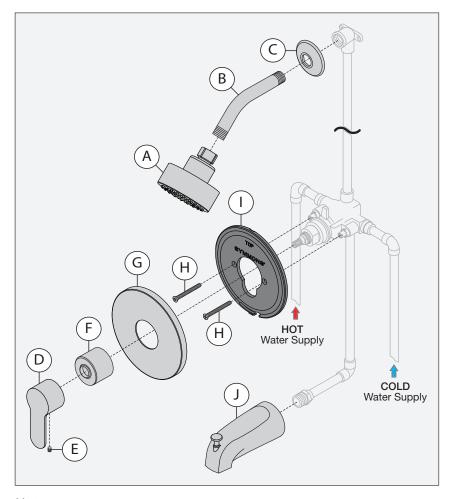


Measurements		
Α	5-7/8", 149 mm	
B C	4-5/8", 117 mm	
С	3-1/2", 89 mm	
D	2-7/8", 73 mm	
Е	Ref. 77", 1956 mm	
F	Shower Valve Hole Size	
	Min. Ø 3", 76 mm	
	Max. Ø 4", 102 mm	
G	3-1/2", 89 mm	
Н	12", 305 mm	
	Rough-in	
ı	2-3/8" ± 1/2", 60 mm ± 13	
	mm	
J	Male 1/2" NPT fitting must	
	protrude 4" (102 mm)	
	from finished wall	
К	6700, 6702	
	Ref. 32", 813 mm	
	6701	
	Ref. 42", 1067 mm	
L	5-1/4", 133 mm	
М	Ø 2-1/2", 64 mm	
Ν	Ø 3-1/8", 79 mm	

Notes:

- 1) All dimensions measured from nominal rough-in (see I as reference).
- 2) Dimensions subject to change without notice.

Parts Breakdown



Notes:

1) Apply a bead of silicone around the perimeter of all shower trim installed flush to the finished wall (less mounting plates and brackets).

Leave opening on bottom of escutcheons for weep hole.

2) Apply plumber tape to all threaded connections.

Replacement Parts				
	Description	Part Number		
А	Showerhead	672SH*		
B C	Shower Arm Flange	300S*		
D E	Handle Set Screw	RTS-084*		
F	Dome Cover	T-19*		
G H I	Shower Escutcheon Kit	6700-ESC*		
J	Tub Spout	054*		

*Note: Append -STN to part number for Satin Nickel finish.

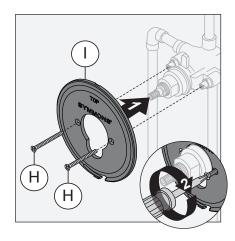
Tools Required for Installation				
Adjustable Wrench				
Allen Wrench 3/32"				
Phillips Head Screwdriver				
Plumber Tape				
Silicone				

Installation

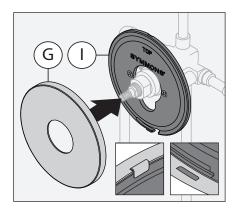
Note:

For valve body installation, please see valve body manual.

 Install shower mounting plate
 to shower valve. Secure with two screws (H).

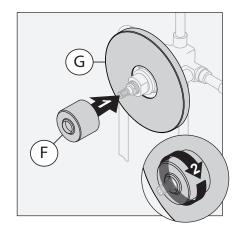


2) Attach shower escutcheon (G) to shower mounting plate (I).

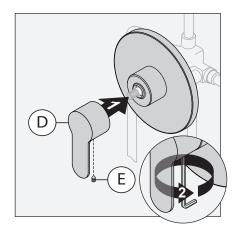


Note: Tabs should snap into place.

3) Install dome cover (F) to shower valve by turning clockwise.

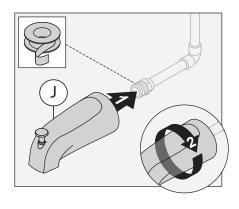


4) Install shower handle (D) to shower valve. Secure shower handle with set screw (E).

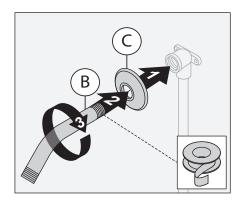


Note: Handle should be facing the 6 o'clock position.

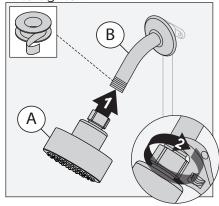
5) Install tub spout (J) to pipe fitting Turn clockwise to tighten.



6) Attach shower arm (B) and flange (C) to vertical shower pipe. Turn clockwise to tighten.

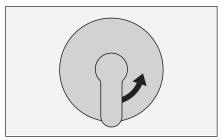


7) Install showerhead (A) to shower arm (B). Turn clockwise to tighten.

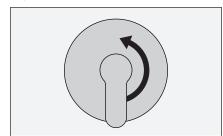


Operation (Temperature Control)

 Turn shower handle counterclockwise approximately
 1/4 turn to put valve in cold position.



2) Turn shower handle counterclockwise approximately 1/2 turn to put valve in warm position.

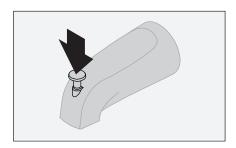


 Turn shower handle counterclockwise approximately
 4 turn to put valve in hot position.

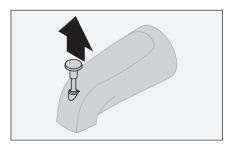


Operation (Diverter Control for 6702 only)

1) Diverter lever in down position for tub spout operation.



2) Diverter lever in up position for shower operation.



Troubleshooting Chart

Problem	Cause	Solution
Finish is spotting.	Elements in water supply may cause water staining on finish.	Clean finished trim area with a soft cloth using mild soap and wa- ter or a non-abrasive cleaner and then quickly rinse with water.