


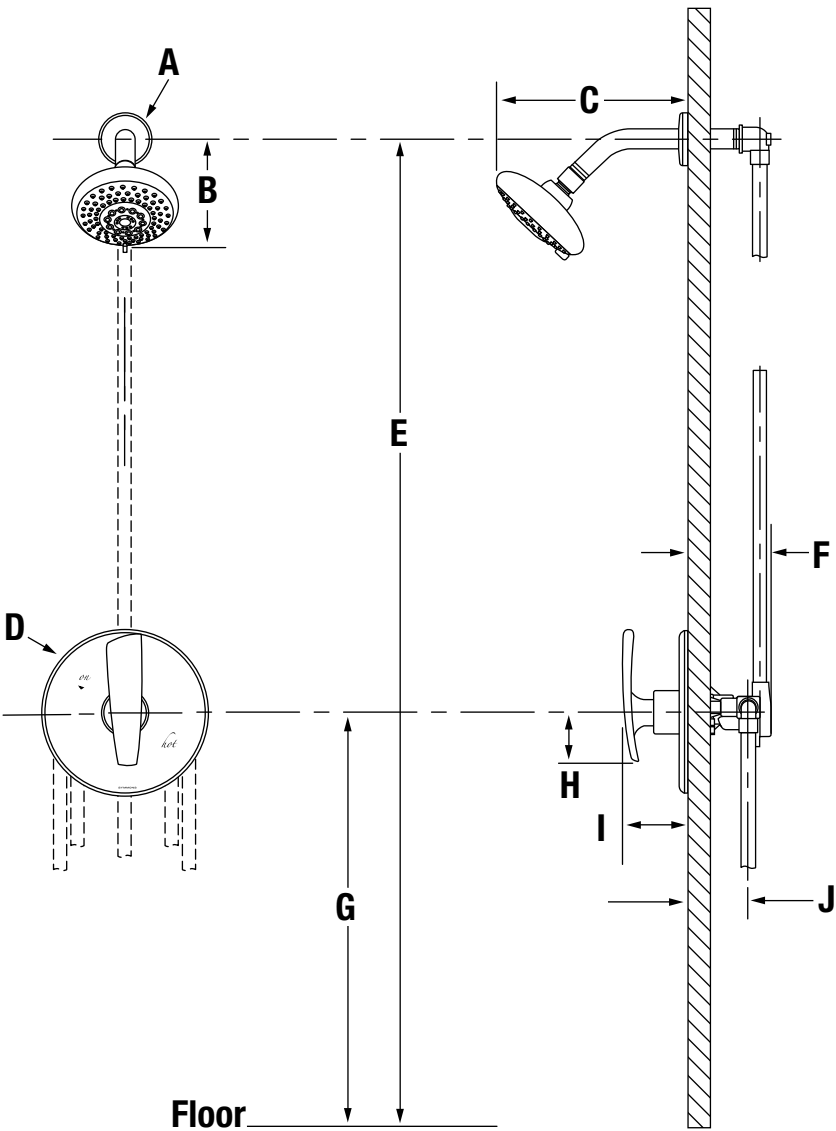


4100-TRM, 4101-TRM
Naru™ Trim Series
Operation & Maintenance Manual

Model Numbers		Specifications
<input type="checkbox"/> 4100-TRM	Valve Trim	Shower trim includes shower escutcheon kit and 3 mode showerhead with standard 2.5 gpm (9.5 L/min) flow restrictor. Valve trim includes shower escutcheon kit only. Components made from metal and nonmetallic materials plated in standard polished chrome finish.
<input type="checkbox"/> 4101-TRM	Shower Trim	
Modifications		Compliance
<input type="checkbox"/> -1.5	 1.5 gpm (5.7 L/min) flow restrictor	-ASME A112.18.1; CSA B125.1
<input type="checkbox"/> -2.0	 2.0 gpm (7.6 L/min) flow restrictor	
<input type="checkbox"/> -412HSB	30" slide bar in place of wall cradle on hand shower units	<div></div> <div>Warranty</div> <div>Limited Lifetime - to the original end purchaser in consumer installations. 5 Years - for commercial installations. Refer to www.symmons.com/warranty for complete warranty information.</div>
<input type="checkbox"/> -PNL	Polished nickel finish	
<input type="checkbox"/> -STN	Satin nickel finish	
Note: Append appropriate -suffix to model number.		

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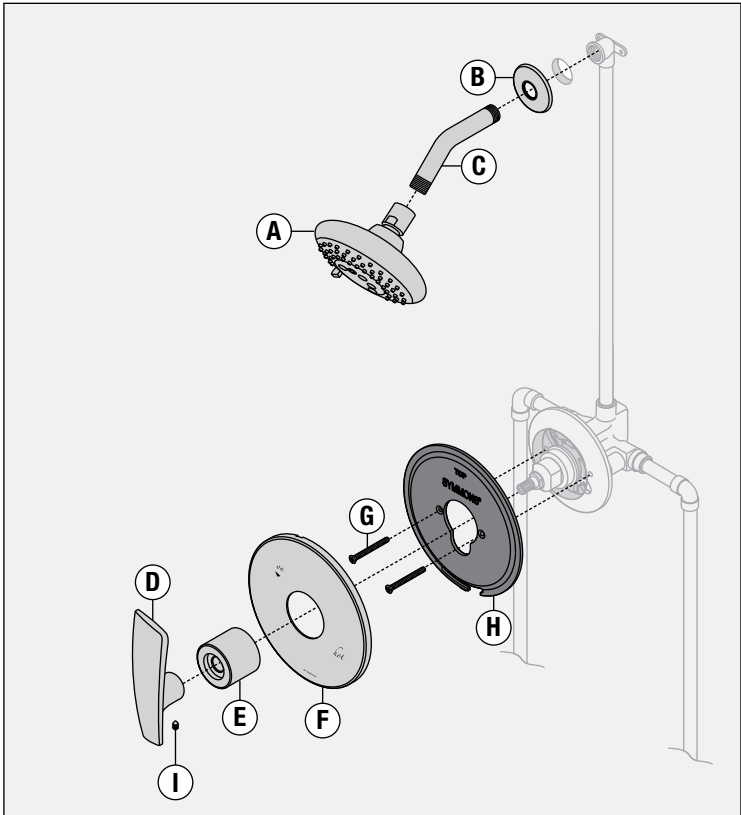
Dimensions



Measurements	
A	Ø 2 1/4", 57 mm
B	4 7/8", 124 mm
C	8 1/4", 210 mm
D	Ø 7 1/2", 191 mm
E	77", 1956 mm
F	3 1/2", 89 mm
G	42", 1067 mm
H	2 1/4", 57 mm
I	3", 76 mm
J	(Rough in) 2 3/8" ± 1/2", 60 mm ± 13 mm


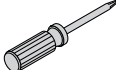


Notes:
1) All dimensions measured from nominal rough-in (see J as reference).
2) Dimensions are subject to change without notice.

Parts Breakdown



Replacement Parts		
Item	Description	Part Number
A	Showerhead	412SH
B	Flange	300
C	Shower Arm	
D	Handle	T-567
I	Set Screw	
E	Dome Cover	T-544
F	Shower Escutcheon	T-273-NS-K002
G	Mounting Screws	
H	Mounting Plate	

- Note:**
- 1) Append -PNL to part number for polished nickel finish; -STN for satin nickel.
 - 2) Append -1.5 or -2.0 to showerhead for low flow.

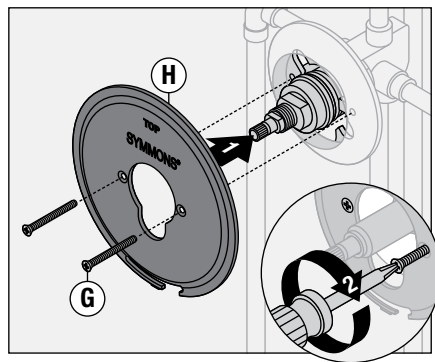
Required for Installation	
Adjustable wrench	
Phillips head screwdriver	
Allen wrench (3/16")	
Plumber tape	

Installation

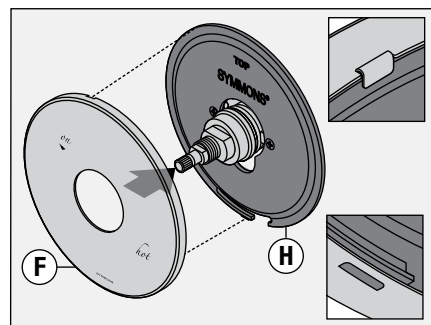
Note:

For valve body installation, please see valve body installation guide.

- 1) Install large plastic mounting plate (H) to shower valve (4000-BODY). Secure with two screws (G).

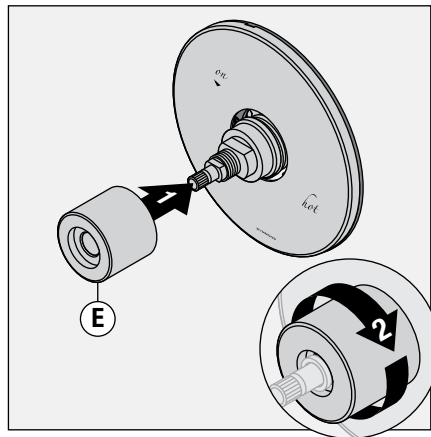


- 2) Attach shower escutcheon (F) to large plastic mounting plate (H).

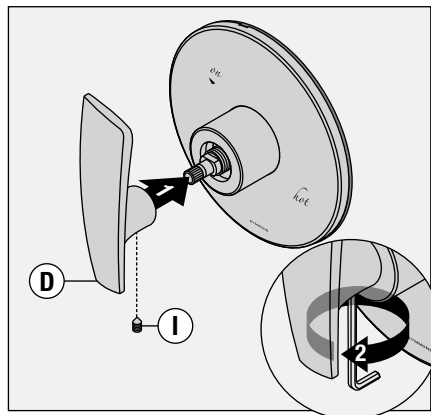


Note: Tabs should snap into place.

- 3) Install dome cover (E) to valve by turning clockwise.

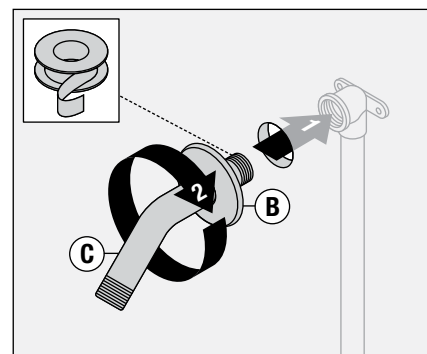


- 4) Install shower handle (D) to valve. Secure handle by tightening set screw (I).



Note: Handle should be facing the 12 o'clock position.

- 5) Attach shower arm (C) and flange (B) to vertical shower pipe turning clockwise to tighten.



- 6) Install showerhead (A) to shower arm (C) turning clockwise to tighten.

