SYMMONS[®] Winslet[®]

Winslet Trim Series Winslet Trim Series with TA-10 Flow Control Spindle & T-12A Cap Assembly Installation & Operation Instructions

Model Numbers

TRIM ONLY

5100-TRM Shower Valve Trim

5101-TRM Shower Trim

5103-TRM Hand Shower Trim

5105-TRM Shower/Hand Shower Trim

5106-TRM Tub/Shower/Hand Shower Trim TRIM, TA-10, T-12A 5100TRMTC Shower Valve Trim

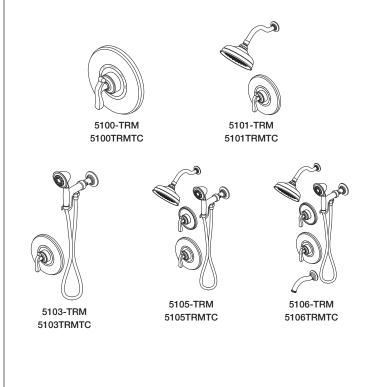
5101TRMTC Shower Trim

5103TRMTC Hand Shower Trim

5105TRMTC Shower/Hand Shower Trim

5106TRMTC Tub/Shower/Hand Shower Trim





Compliance

• ASME A112.18.1/CSA B125.1



Warranty

Limited Lifetime - to the original end purchaser in consumer/residential installations.
5 Years - for industrial/commercial installations.
Refer to www.symmons.com/warranty for complete warranty information.
Go to www.symmons.com/register to register your Symmons product.

1. Recommended Tools

FIGURE 1



Allen Wrench (3mm)



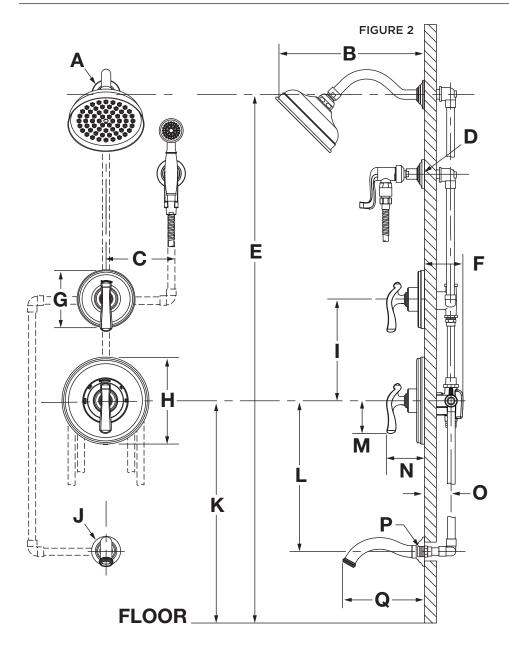
Phillips Screwdriver





Thread Seal Tape

2. Dimensions

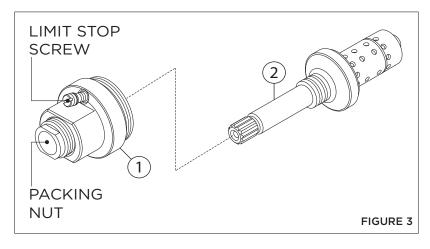


Measurements			
Α	Ø 2-1/2″, 64 mm		
В	12", 305 mm		
С	6", 152 mm		
D	Male 1/2" NPT thread must protrude 1/2" (13 mm) from finished wall		
E	Ref. 77", 1956 mm		
F	3-1/2″, 89 mm		
G	Ø 5″, 127 mm		
Н	Ø 7-1/2", 191 mm		
Ι	10″, 254 mm		
J	Ø 2-1/2", 64 mm		
к	5100, 5101, 5103, 5105: Ref. 42", 1067 mm 5106: Ref. 32", 813 mm		
L	12", 305 mm		
М	2-7/8″, 73 mm		
N	3-1/8″, 79 mm		
0	Rough-in 2-3/8" ± 1/2", 60 mm ± 13 mm		
Р	Male 1/2" NPT thread must protrude 1/2" (13 mm) from finished wall		
Q	7″, 178 mm		

Notes:

- 1) Valve body and piping not included and shown as reference only.
- 2) Plaster shield (p/n T-176) for dry wall, plaster or other type walls 1/2" or greater.
- 3) All dimensions measured from nominal rough-in (see O as reference).
- 4) Dimensions subject to change without notice.

3. Parts Breakdown (Model Numbers Ending in TRMTC)



Replacement Parts				
Item	Description	Part Number		
1	Cap Assy.	T-12A		
2	Flow Control Spindle	TA-10		

IMPORTANT: Model numbers ending in **TRMTC** coordinate with Temptrol pressure balancing valves ordered with Test Cap. The Test Cap is used to allow pressurization of system. **Do not** remove test cap from valve during wall construction, installation of valve or pressurization of system.

A WARNINGS:

- Do not expose valve with test cap to heat for longer than 2 minutes when soldering copper tubing. Doing so may damage the internal components of the valve and will void the product warranty.
- 2. Ensure test cap is **tightened securely** after soldering valve body.

4. Installation - Remove Test Cap (Model Numbers Ending in TRMTC)

Flow control spindle (TA-10) and cap assembly (T-12A) will come factory assembled for all model numbers ending in **TRMTC**. When ready to remove Test Cap and install trim, follow the instructions below:

- 1) Check for leaks around the valve assembly and all pipe fittings.
- 2) Remove test cap from valve (FIGURE 4.1).
- 3) If system is dirty, flush valve.
- 4) Thread flow control spindle and cap assembly into valve body. Turn clockwise to secure to valve (FIGURE 4.2).

5. Installation - Adjust Packing Nut (Model Numbers Ending in TRMTC)

- 1) Turn hot and cold supplies on. Valve will not operate unless both hot and cold water supply pressures are on.
- 2) Place handle over flow control spindle.
- 3) Tighten packing nut for positive frictional resistance as handle is rotated from shut-off position across adjustment range.

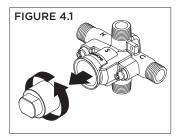
6. Installation - Setting Limit Stop Screw (Model Numbers Ending in TRMTC)

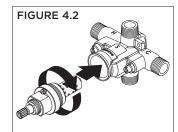
The temperature limit stop screw limits valve handle from being turned to maximum position resulting in excessive hot water discharge temperatures.

MARNING: Failure to adjust limit stop screw properly may result in serious scalding.

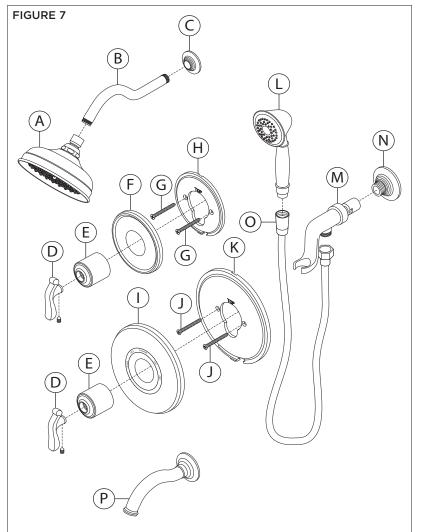
1) Turn hot and cold supplies on. Valve will not operate unless both hot and cold water supply pressures are on.

- 2) Place handle on flow control spindle and open valve to maximum desired temperature.
- 3) Turn limit stop screw clockwise until it seats.





7. Parts Breakdown



EF-109*

*Order in-line vacuum breaker (EF-109) for hand shower systems without dual checks.

	Replacement Parts				
Item	Description	Part Number			
А	Showerhead	4-166			
B C	Shower Arm Flange	T-604			
D	Handle Assy.	T-611			
E	Dome Cover	T-01997-PL			
F	Diverter Escutcheon				
G H	Mounting Screws Mounting Plate	T-607-NS-K001			
I J K	Shower Escutcheon Mounting Screws Mounting Plate	T-609-NS-K001			
L	Hand Shower	462W			
М	Wall Cradle	T-613			
Ν	Wall Cradle Flange	T-606			
0	60" Hose	RTS-045			
Р	Tub Spout	512TS			

Notes:

- 1) Append appropriate suffix for premium finish.
- 2) Append appropriate flow rate to showerhead or hand shower for low flow.
- Apply a bead of silicone around the perimeter of all shower trim installed flush to the finished wall. Leave opening on bottom of escutcheons for weep hole.
- 4) Apply plumber tape to all threaded connections.

WARNING: This product can expose you to chemicals including lead, which is known to the state of California to cause cancer, birth defects, or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.