

Oxford Trim Series

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

**Model Numbers**

**TRIM ONLY**

**4200-TRM**  
Shower Valve Trim

**4201-TRM**  
Shower Trim

**4202-TRM**  
Tub/Shower Trim

**4203-TRM**  
Hand Shower Trim

**4205-TRM**  
Shower/Hand Shower Trim

**4206-TRM**  
Tub/Shower/Hand Shower Trim

**TRIM, TA-10, T-12A**

**4200TRMTC**  
Shower Valve Trim

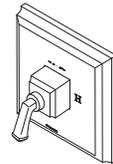
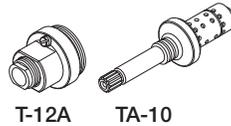
**4201TRMTC**  
Shower Trim

**4202TRMTC**  
Tub/Shower Trim

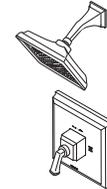
**4203TRMTC**  
Hand Shower Trim

**4205TRMTC**  
Shower/Hand Shower Trim

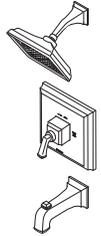
**4206TRMTC**  
Tub/Shower/Hand Shower Trim



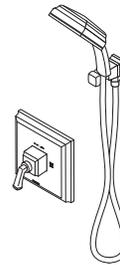
4200-TRM  
4200TRMTC



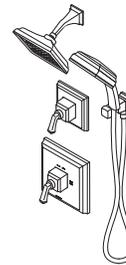
4201-TRM  
4201TRMTC



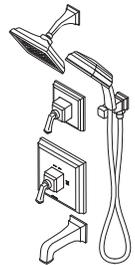
4202-TRM  
4202TRMTC



4203-TRM  
4203TRMTC



4205-TRM  
4205TRMTC



4206-TRM  
4206TRMTC

**Compliance**

- ASME A112.18.1/CSA B125.1



**Warranty**

**Limited Lifetime** - to the original end purchaser in consumer/residential installations.

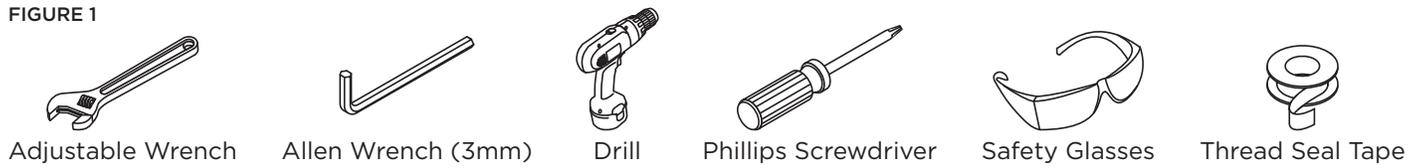
**5 Years** - for industrial/commercial installations.

Refer to [www.symmons.com/warranty](http://www.symmons.com/warranty) for complete warranty information.

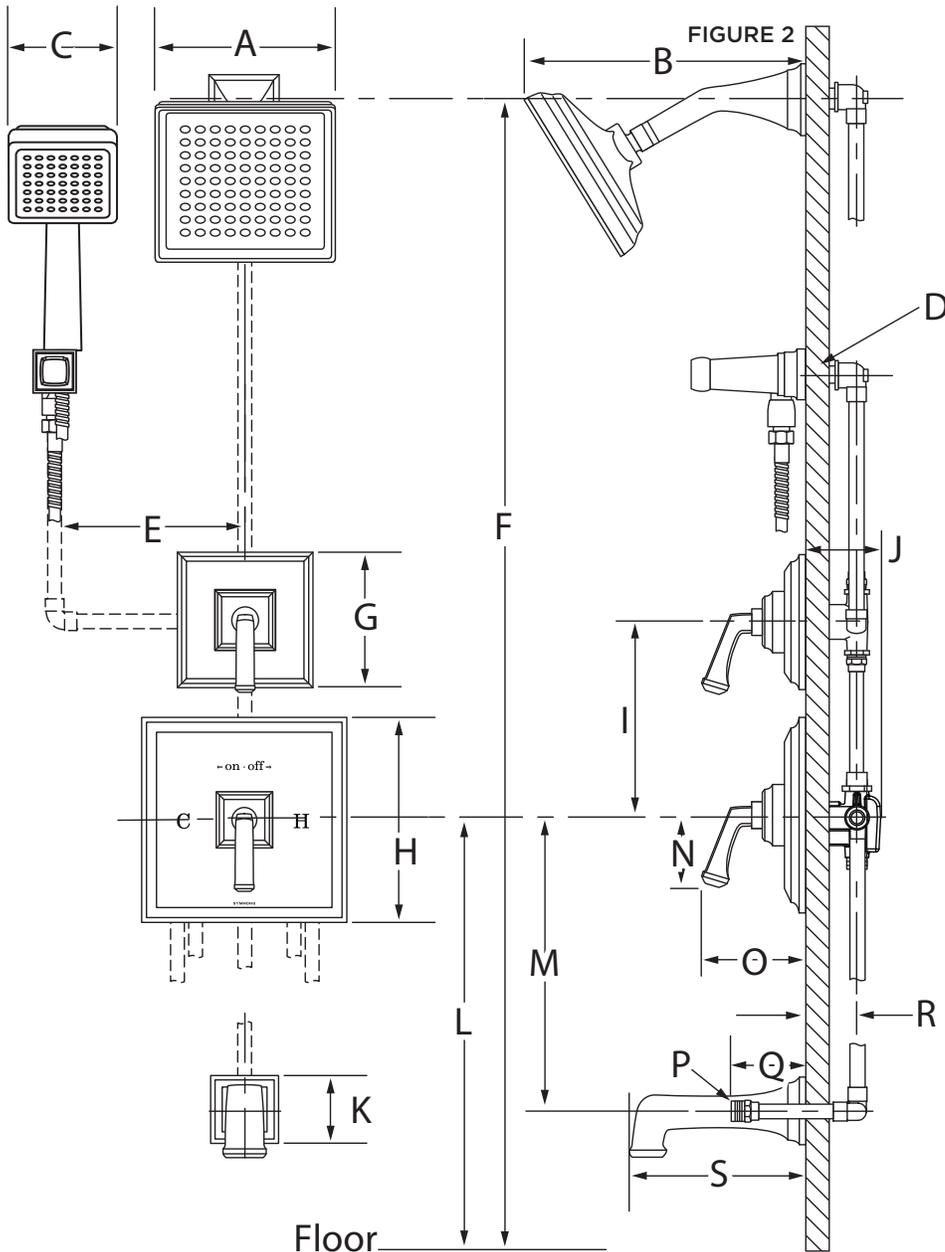
Go to [www.symmons.com/register](http://www.symmons.com/register) to register your Symmons product.

## 1. Recommended Tools

FIGURE 1



## 2. Dimensions



Measurements

A	6-1/2", 165 mm
B	9-5/8", 245 mm
C	3-7/8", 98 mm
D	Male 1/2" IPS thread must protrude 1/2" from finished wall
E	6", 152 mm right or left
F	77", 1956
G	5", 127 mm
H	7-1/2", 191 mm
I	7", 178 mm
J	4-3/4", 121 mm
K	2-1/2", 64 mm
L	<b>4200, 4201, 4203, 4205:</b> Ref. 42", 1067 mm <b>4202, 4206:</b> Ref. 32", 813 mm
M	12", 305 mm
N	2-9/16", 65 mm
O	4", 102 mm
P	1/2" NPT
Q	4", 102 mm
R	(Rough in) 2" ± 1/4", 51 mm ± 6 mm
S	6-1/2", 165 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 R as reference).
- 4) Dimensions subject to change without notice.

### 3. Parts Breakdown (Model Numbers Ending in TRMTC)

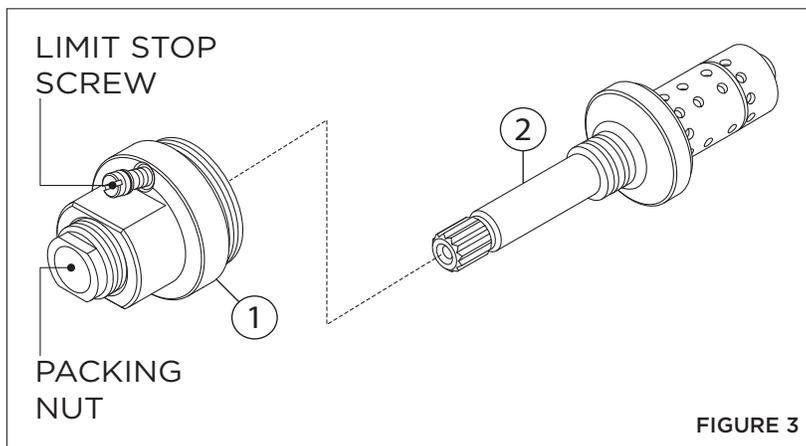


FIGURE 3

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.

**⚠ WARNINGS:**

1. 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).

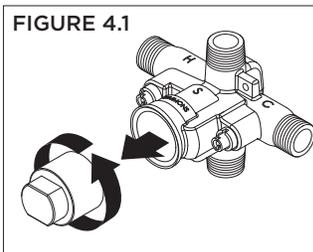


FIGURE 4.1

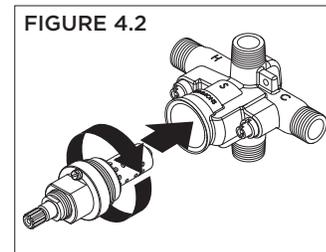


FIGURE 4.2

### 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)

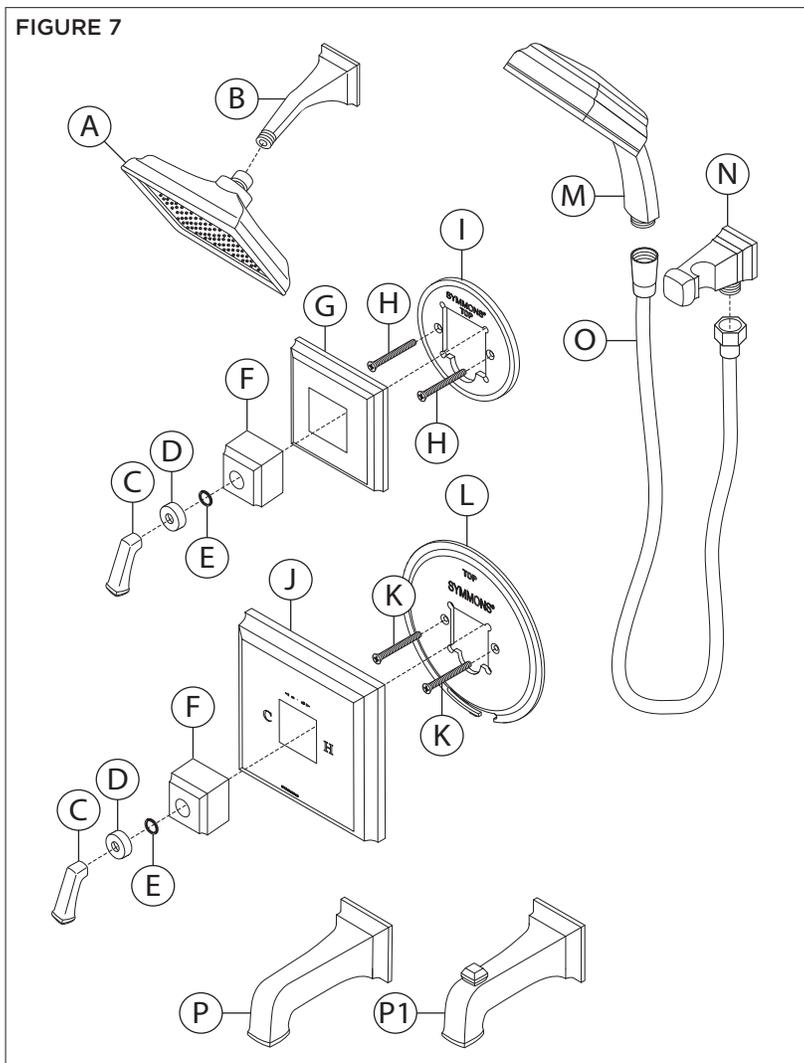
The temperature limit stop screw limits valve handle from being turned to maximum position resulting in excessive hot water discharge temperatures.

**⚠ WARNING:** 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

FIGURE 7



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

### Replacement Parts

Item	Description	Part Number
A	Showerhead	422SH
B	Shower Arm	422SA
C	Diverter Handle	T-549-DIV
D	Flange	T-549
C	Shower Handle	T-549
D	Flange	T-549
E	Lock Nut	T-543
F	Dome Cover	T-543
G	Diverter Escutcheon	LD-132-NS
H	Screws	LD-132-NS
I	Mounting Plate	LD-132-NS
J	Dial	T-542-NS-K001
K	Screws	T-542-NS-K001
L	Mounting Plate	T-542-NS-K001
M	Hand Shower	422W
N	Wall Cradle	T-547
O	60" Hose	RTS-045
P	Tub Spout	422TS
P2	Diverter Tub Spout	422TSD

#### Notes:

- 1) Append appropriate suffix for premium finish.
- 2) Append appropriate flow rate to showerhead or hand shower for low flow.
- 3) 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](http://www.P65Warnings.ca.gov).