## Standard Tail Piece Connections

- 1. Isolate the valve from the hot and cold water supplies.
- 2. Unscrew the compression inlet joint and union tail joint to remove the union tail housing from the pipework.
- 3. Remove and clean the filters that are contained within the hot and cold water inlet tailpieces.
- 4. Remove and clean the insert check valves, which are contained within the hot and cold inlet housings.
- 5. If any of the filters or check valves are damaged they must be replaced by components supplied in the service kit.

## **AC Option Tail Piece connections**

- 1. Isolate the valve from the hot and cold water supplies.
- 2. Remove the AC access filter cap using a suitably sized spanner.
- 3. Remove and clean the filter screens contained within the valve body.
- 4. Unscrew the compression inlet joint and AC tailpiece union joint to remove the AC body from the pipework.
- 5. Remove and clean the insert check valves, which are contained within the hot and cold AC bodies.
- 6. If any of the filters or check valves are damaged they must be replaced by components supplied in the service kit.

## **Internal Valve Components**

- 1. Isolate the valve from the hot and cold water supplies.
- 2. Remove the cap from the top of the valve.
- 3. Remove the temperature locking ring from the temperature adjustment spindle.
- 4. Using a suitably sized spanner, unscrew the valve head assembly from the main body taking care that the head assembly does not spring off.
- 5. Remove the thermostat and the internal shuttle from the valve body.
- Clean thoroughly all components to remove any debris or scale, which may have accumulated.
- 7. If any of the components are damaged they must be replaced by components in the Internal Components Service Kit.

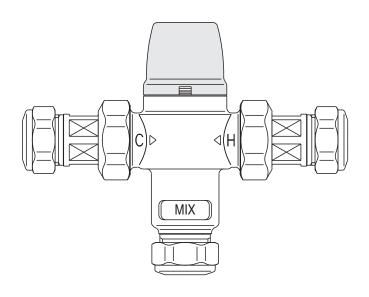
Whilst every care has been taken to ensure that the information included in this document was accurate at the time of printing, we reserve the right to change specifications at any time.



Registered Office: Lodge Way House Lodge Way, Harlestone Road, Northampton. NN5 7UG Registered in England No 60987.



## THERMOSTATIC MIXING VALVE TMV2 & TMV3



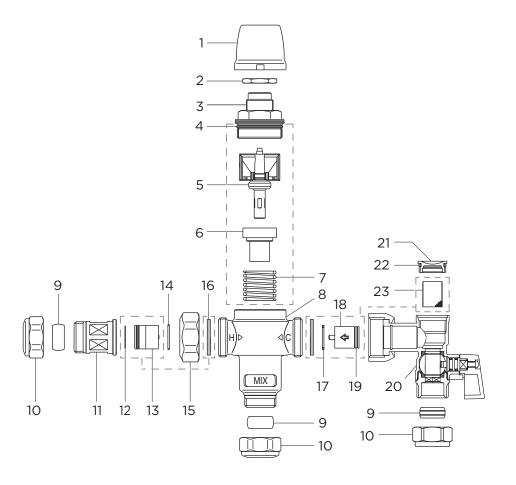






The following instructions should be followed in conjuction with the Installation, Commissioning and Servicing instruction supplied with the valve. These instructions cover the following products;

- 15mm and 22mm Standard 'T' Pattern TMV3 & TMV2 Valves.
- Internal Component Service Kit.
- Standard Tail Piece Service Kit
- AC Tail Piece Service Kit.



Description		Quantity per Service Kit		
				Internal
				Components
				Service Kit
Service Kit Code				86330051
	22mm	86330018	86330073	
1 Cap				
2 Temperature Locking Ring				
_				
Valve Head Assembly 'O' Ring				1 off
Thermostatic Element & Shuttle				1 off
Flow Conveyor				1 off
Spring				1 off
Valve Body				
Compression Olive				
O Compression Nut				
Inlet Tail Housing				
Inlet Tail Filter		2 off		
Check Valve Cartridge		2 off		
4 Cartridge Retaining Clip				
Union Nut				
Union Joint Gasket		2 off	2 off	
Check Valve Retaining Ring			2 off	
AC Check Valve Cartridge			2 off	
AC Check Valve 'O' Ring			2 off	
O AC Inlet Tail Housing				
1 AC Filter Access Cap				
AC Filter Access Cap 'O' Ring				
AC Filter Screen			2 off	
Instruction Leaflet (Not Shown)		1 off	1 off	1 off
	Service Kit Code  Cap  Temperature Locking Valve Head Assembly Valve Head Assembly Ring Thermostatic Element Shuttle Flow Conveyor Spring Valve Body Compression Olive Compression Nut Inlet Tail Housing Inlet Tail Filter Check Valve Cartridge Cartridge Retaining C Union Nut Union Joint Gasket Check Valve Retaining AC Check Valve Cartri AC Check Valve Cartri AC Check Valve Cartri AC Check Valve (O' Ri AC Inlet Tail Housing AC Filter Access Cap AC Filter Screen Instruction Leaflet (No	Service Kit Code  Cap Temperature Locking Ring Valve Head Assembly Valve Head Assembly 'O' Ring Thermostatic Element & Shuttle Flow Conveyor Spring Valve Body Compression Olive Compression Nut Inlet Tail Housing Inlet Tail Filter Check Valve Cartridge Cartridge Retaining Clip Union Nut Union Joint Gasket Check Valve Retaining Ring AC Check Valve Cartridge AC Filter Access Cap AC Filter Access Cap AC Filter Screen Instruction Leaflet (Not	Standard Tail Check Valve Kit  Service Kit Code  15mm 86330007 22mm 86330018  Cap Temperature Locking Ring Valve Head Assembly Valve Head Assembly 'O' Ring Thermostatic Element & Shuttle Flow Conveyor Spring Valve Body Compression Olive Compression Nut Inlet Tail Housing Inlet Tail Filter Check Valve Cartridge Cartridge Retaining Clip Union Nut Union Joint Gasket Check Valve Retaining Ring AC Check Valve Cartridge AC Check Valve Cortridge AC Check Valve Cartridge AC Filter Access Cap AC Filter Access Cap AC Filter Screen Instruction Leaflet (Not	Standard Tail Check Valve Kit Check Valve Kit Check Valve Kit Service Kit Code  15mm 86330007 86330062 22mm 86330018 86330073  Cap Temperature Locking Ring Valve Head Assembly Valve Head Assembly 'O' Ring Thermostatic Element & Shuttle Flow Conveyor Spring Valve Body Compression Olive Compression Nut Inlet Tail Housing Inlet Tail Filter Check Valve Cartridge Cartridge Retaining Clip Union Nut Union Joint Gasket Check Valve Retaining Ring AC Check Valve Cartridge AC Check Valve Cartridge AC Check Valve Cartridge AC Check Valve Cartridge AC Filter Access Cap AC Filter Screen  Instruction Leaflet (Not  1 off  1 off