



Limited One Year Warranty

T&S warrants to the original purchaser (other than for purposes of resale) that such product is free from defects in material and workmanship for a period of one (1) year from the date of purchase. During this one-year warranty period, if the product is found to be defective, T&S shall, at its options, repair and/or replace it. To obtain warranty service, products must be returned to...

T&S Brass and Bronze Works, Inc.
Attn: Warranty Repair Department
2 Saddleback Cove
Travelers Rest, SC 29690

Shipping, freight, insurance, and other transportation charges of the product to T&S and the return of repaired or replaced product to the purchaser are the responsibility of the purchaser. Repair and/or replacement shall be made within a reasonable time after receipt by T&S of the returned product. This warranty does not cover items which have received secondary finishing or have been altered or modified after purchase, or for defects caused by physical abuse to or misuse of the product, or shipment of the products.

Any express warranty not provided herein, and any remedy for Breach of Contract which might arise, is hereby excluded and disclaimed. Any implied warranties of merchantability or fitness for a particular purpose are limited to one year in duration. Under no circumstances shall T&S be liable for loss of use or any special consequential costs, expenses or damages.

Some states do not allow limitations on how long and implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. Specific rights under this warranty and other rights vary from state to state.

P/N: 098-006166-45 Rev.2
Date: 981112
Drawn: CW
Checked: MAB 12-18-98
Approved: MW 12-17-98

Installation and Maintenance Instructions



Washdown Stations

B-1450-01 and B-1451-01

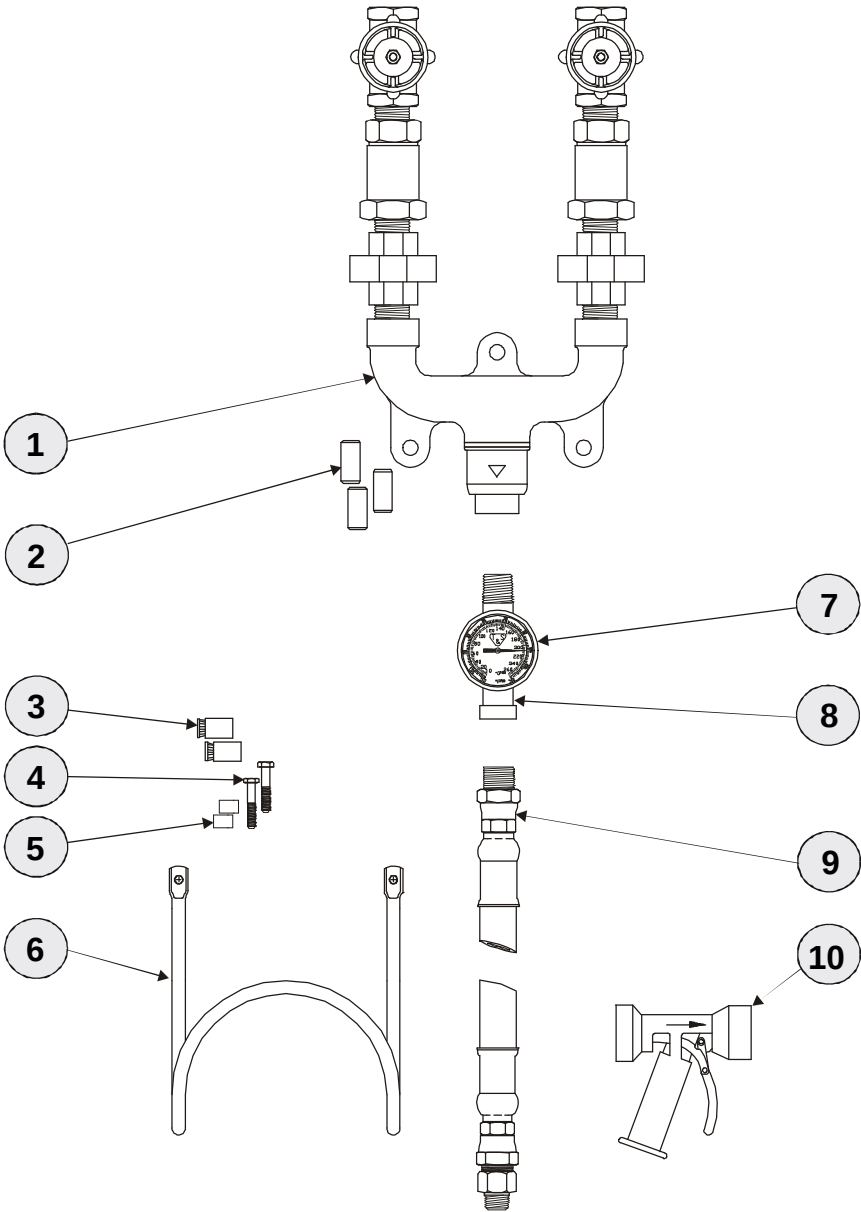
(Also used for MV-0771 Series)

**Deutsch: Installations- und
Wartungsanleitungen**

**Español: la Instalación y las
Instrucciones de
Mantenimiento**

**Français: les Instructions
d'Installation et
d'Entretien**

Exploded View



* Some items are listed for instructional purposes and may not be sold as separate parts.

Part Number Guide

Washdown Station Assembly

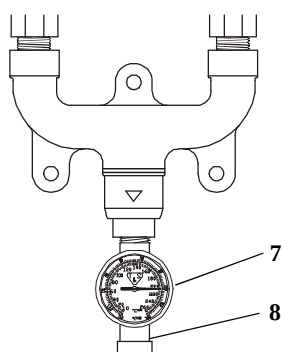
1	Asm, Valve 3/4"	MV-0771-12C
2	Spacer	006509-25
3	Shield, Anchor	003077-45
4	Bolts, Hex Cap	003076-45
5	Spacer, Hose Bracket	003084-45
6	Hose Bracket	002970-45
7	Thermometer	002971-45
8	Tee, Thermometer	009163-25
9	Asm, Hose - 3/4" SW	004980-40
10	Water Gun	MV-0522-38

General Instructions

Installation:

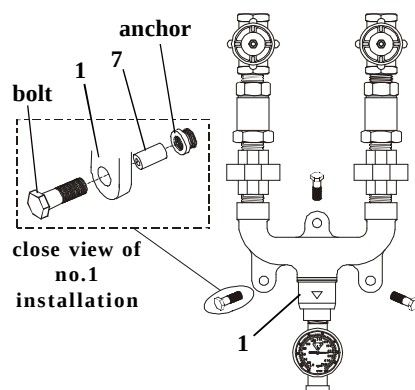
Note: Before installing valve flush out all supply lines.

1. Screw no.8 into bottom of valve, use Teflon Tape or pipe joint compound on threads. **Opening should face towards front.**

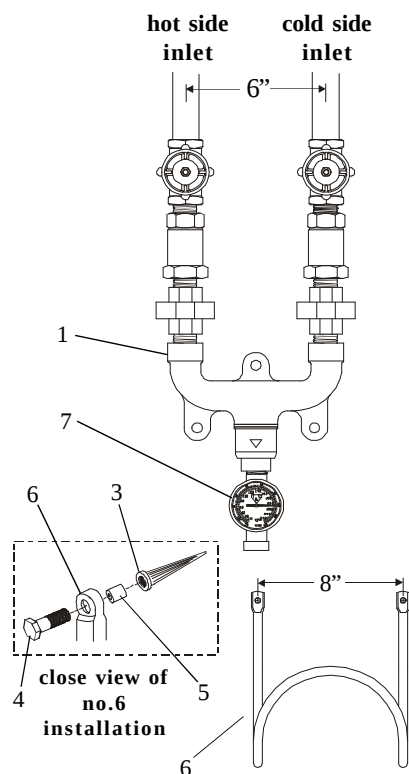


2. Screw no.7 into opening of no.8, use Teflon Tape (**Do Not Use Loctite** on threads, as no.7 may need to be replaced at a later date.)

3. Mount no.1 to wall with bolts and anchors (supplied by others), or other appropriate means. No.2 are provided by T&S Brass



4. Connect supply lines to corresponding inlets (cold side is marked on no.1 casting).



5. Mount no.6 at a convenient location, using no.3, no.4 and no.5 provided.

6. Attach no.9 to bottom of no.8 (B-1450-01 / B-1451-01) or to bottom of no.1 (B-1450 LT / B-1451-LT) with Teflon Tape (**No Loctite**), tighten with a wrench.

7. Attach no.10 to end of no.9.

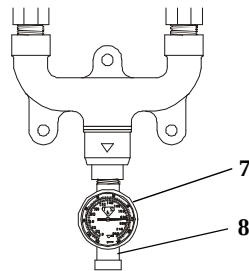
8. Turn on water supply and check for leaks.

Instrucciones Generales

Instalación:

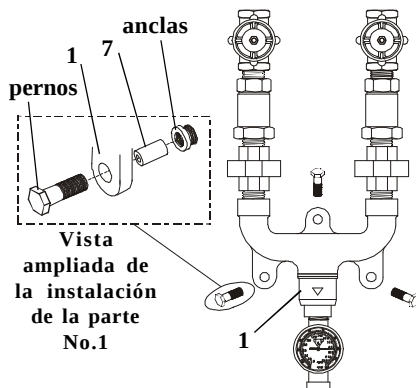
Nota: Antes de instalar la válvula, juague las líneas de surtido.

1. Atornille la parte No.8 dentro de la parte posterior de la válvula, use Teflon o compuesto de coyuntura a las roscas. **La abertura debe quedar hacia el frente.**

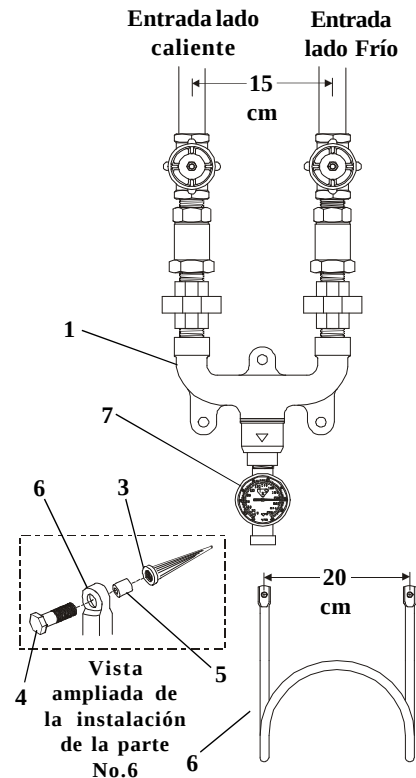


2. Atornille la parte No.7 dentro de la abertura de la parte No.8, use cinta de Teflon (**No Use Loctite** en las roscas, por si la parte No.7 tiene que ser reemplazada en el futuro.)

3. Monte la parte No.1 a la pared con pernos y anclas (surtidos por otros), o otro metodo apropiado. Las partes No.2 son surtidas por T&S Brass.



4. Conecte las líneas de surtido a las entradas correspondientes (el lado frío esta indicado en el moldaje en la parte No.1).



5. Monte la parte No.6 en un sitio conveniente, usando las partes No.3, No.4 y No.5 que estan surtidas.

6. Junte la parte No.9 al fondo de la parte No.8 (B-1450-01 / B-1451-01) o al fondo de la parte No.1 (B-1450 LT/ B-1451-LT) con cinta de Teflon (**No Use Loctite**), aprete con una llave.

7. Junte la parte No.10 al extremo de la parte No.9.

8. Abra el surtido de agua e inspeccione por filtraciones.

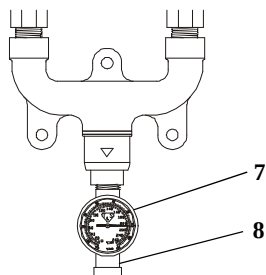
Instructions Générales

L'Installation:

Noter : Avant l'installation de la soupape égoutter tous les tuyaux qui fournir l'eau.

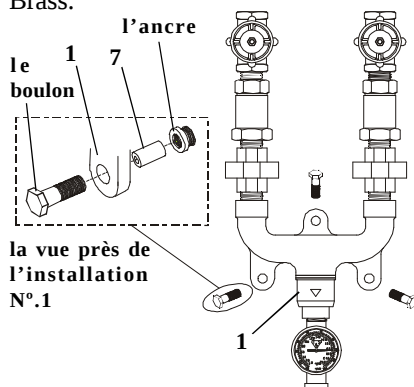
1. Visser N°.8 dans le fond de la soupape, utiliser le ruban en Téflon ou le composé pour les tuyaux filets.

L'ouverture devoir être tourner vers la face.

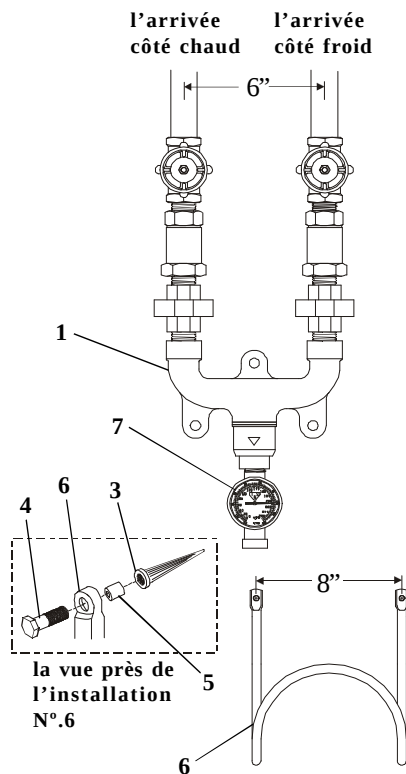


2. Visser N°.7 dans l'ouverture de N°.8; utiliser le ruban en Téflon (n'utiliser pas "Loctite" aux filets, car peut-être vous aller devoir remplacer N°.7 un peu plus tard).

3. Attacher N°.1 au mur avec les boulons et les ancrs (fournir par les autres), ou des autres moyens appropriés. N°.2 être fournir par T & S Brass.



4. Brancher les tuyaux qui fournir l'eau aux arrivées correspondantes (le côté froid être marqué sur la fonte N°.1).



5. Attacher N°.6 au lieu pratique, en utilisant N°.3, N°.4 et N°.5 fourni.

6. Attacher N°.9 au fond de N°.8 (B-1450-01/B-1451-LT) ou au fond du N°.1 (B-1450-01/B-1451-LT) avec le ruban en Téflon (Pas du "Loctite"), resserrer avec une clef anglaise.

7. Attacher N°.10 à l'extrémité de N°.9.

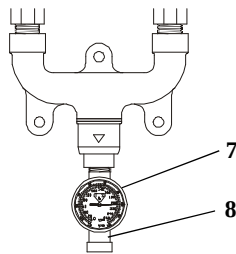
8. Recommencer l'eau et vérifier s'il y a des fuites.

Allgemeine Anleitungen

Installation:

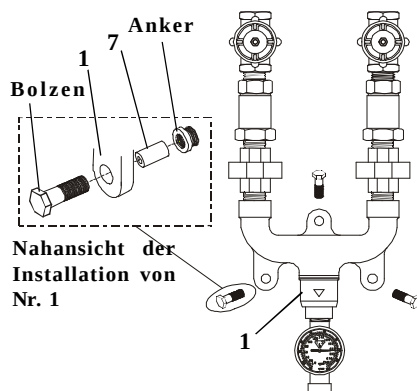
Anmerkung: Vor der Ventil-installation alle Zulaufleitungen ausspülen.

1. Nr. 8 in die Unterseite des Ventils einschrauben, Teflonband oder Rohrdichtungsmasse für das Gewinde benutzen. **Die Öffnung sollte nach vorn ausgerichtet sein.**

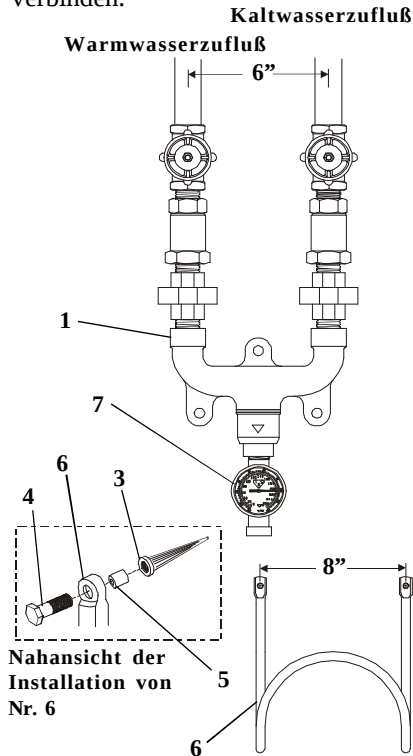


2. Nr. 7 in die Öffnung von Nr. 8 einschrauben, Teflonband für das Gewinde benutzen (kein Loctite benutzen, da es möglich ist, daß Nr. 7 zu einem späteren Zeitpunkt ersetzt werden muß).

3. Nr. 1 mit Hilfe von Bolzen und Ankern (Drittleistung) oder anderen geeigneten Mitteln an der Wand anbringen. Nr. 2 wird von T&S Brass geliefert.



4. Die Zulaufleitungen mit den entsprechenden Zuflüssen (kalt ist auf dem Gußteil Nr. 12 vermerkt) verbinden.



5. Nr. 6 an einer geeigneten Stelle unter Verwendung der gelieferten Nr. 3, Nr. 4 und Nr. 5 anbringen.

6. Nr. 9 auf der Unterseite von Nr. 8 (B-1450-01/B-1451-01) oder der Unterseite von Nr. 1 (B-1450LT/B-1451-LT) mit Teflonband (**kein Loctite**) anbringen, mit Schraubenschlüssel festziehen.

7. Nr. 10 an das Ende von Nr. 9 anbringen.

8. Wasserleitungen andrehen und auf Dichtigkeit prüfen.

RELATED T&S BRASS PRODUCT LINE



MV-0770-02CW
Steam and Water Washdown Station

T&S BRASS AND BRONZE WORKS, INC.

A firm commitment to application-engineered plumbing products

2 Saddleback Cove, P.O. Box 1088,
Travelers Rest, SC 29690

Phone: (864) 834-4102

Fax: (864) 834-3518

E-mail: tsbrass@tsbrass.com

T & S Brass-Europe

'De Veenhoeve'

Oude Nieuwveenseweg 84

2441 CW Nieuwveen

The Netherlands

