



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: 098-003158-45 Rev.2
Date: 981130
Drawn: CW
Checked: MAB 12-30-98
Approved: MW 12-17-98

Installation and Maintenance Instructions



Parts Kit (B-20-K) (For B-1100 Series Faucet)

**Deutsch: Installations- und
Wartungsanleitungen**

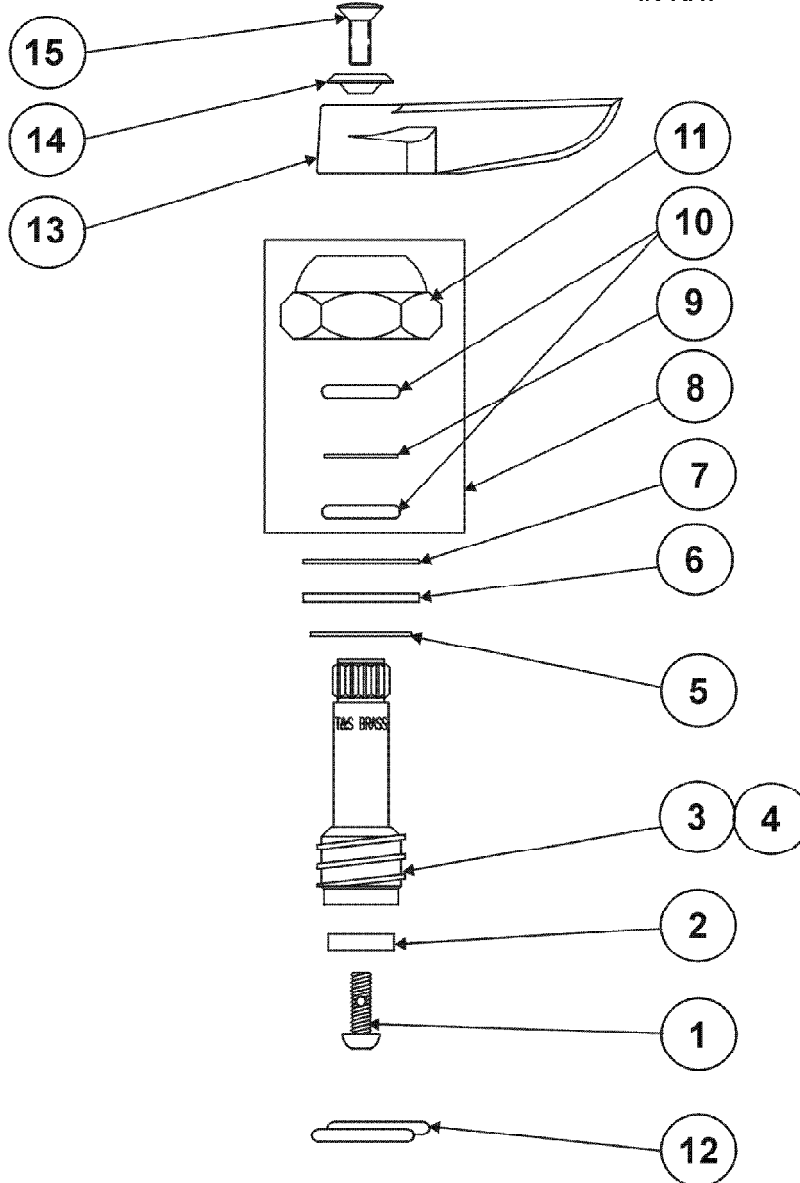
**Español: la Instalación y las
Instrucciones de
Mantenimiento**

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

Exploded View

PARTS NOT INCLUDED IN KIT:

PARTS INCLUDED IN KIT:



Part Number Guide

Repair Parts Kit

1	Screw, Seat Washer	000933-45
2	Washer, Seat	001092-45
3	Spindle, RH	000800-25
4	Spindle, LH	000801-25
5	Washer, Brass	000986-45
6	Washer, Rubber	001047-45
7	Washer, Bonnet S.S.	002726-45
8	Asm, Bonnet	010196-25
9	Washer, Bonnet	009752-45
10	O-Ring, Diveter Stem	001075-45
11	Bonnet	009749-25
12	O-Ring, Nozzle Swivel Piece	001074-45

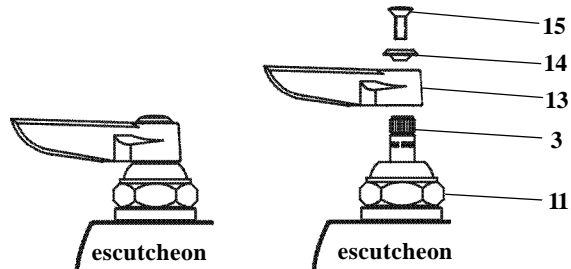
Parts Not Included in Kit

13	Handle, Lever Hot	001637-45
	Handle, Lever Cold	001636-45
14	Button, Index Hot (Red)	001661-45
	Button, Index Cold (Blue)	001660-45
15	Screw, Handle	000922-45

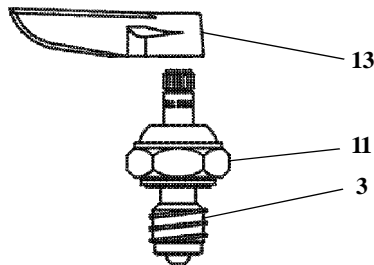
General Instructions

To replace worn parts:

1. Unscrew and remove no.15, no.14 and no.13 from no.3.



2. Unscrew and remove no.11 from escutcheon plate.



3. Using no.13 as a wrench, unscrew and remove no.3 from faucet body.
4. Replace worn parts with new parts from **B-20-K** parts kit.
5. Reassemble parts in reverse order, making sure all new repair parts are in place.

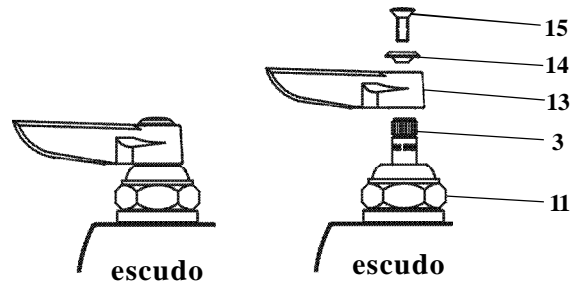
Note 1: *This procedure is the same for both hot and cold side replacement.*

Note 2: *To replace no.12 see nozzle repair kit instructions (098-011648-45).*

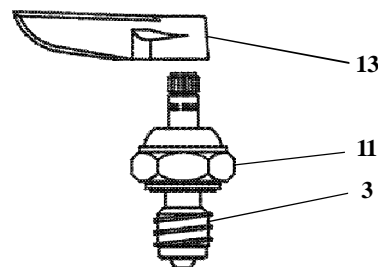
Instrucciones Generales

Para el reemplazo de partes desgastadas:

1. Destornille y remuéva las partes No.15, No.14 y No.13 de la parte No.3.



2. Destornille y remuéva la parte No.11 del escudo.



3. Usando la parte No.13 como una llave destornille y remuéva la parte No.3 de la canilla.

4. Reemplaze las partes desgastadas con partes nueva del estuche de parte **B-20-K**.

5. Arme de nuevo en orden contrario, asegurándose que todos los repuestos estén en su sitio.

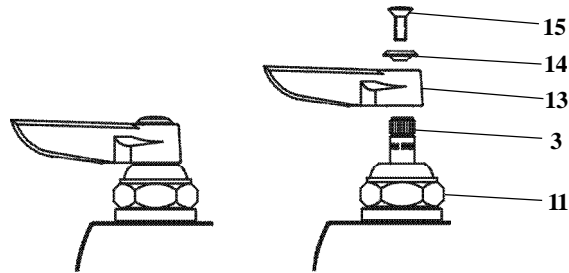
Nota 1: Este procedimiento de reemplazo es igual para ambos lados caliente y frío.

Nota 2: Para reemplazar la parte No.12, vea las instrucciones del estuche de reparo para boquilla (098-011648-45).

Instructions Générales

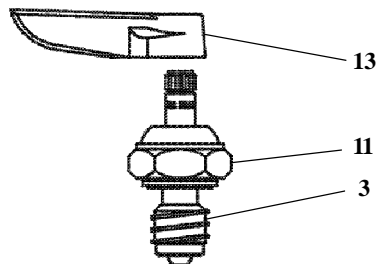
Pour remplacer les parties usées:

1. Dévisser et enlever N°.15, N°.14 et N°.13 de N°.3.



le plat de cache

2. Dévisser et enlever N°.1 du plat de cache.



3. En utilisant N°.13 comme une clef, enlever N°.3 du robinet.
4. Remplacer les parties usées avec les nouvelles parties de la trousse à outils **B-20-K**.
5. Réassembler les parties à l'ordre inverse, soyez certain que les nouvelles parties être à ses places.

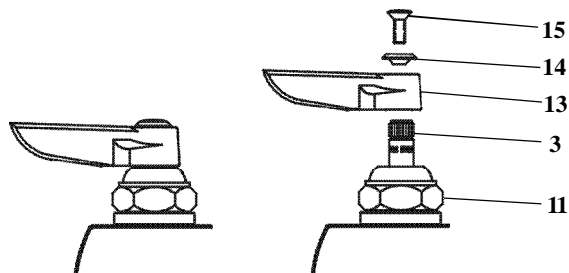
Note 1: Ce processus être le même pour remplacer le côté chaud et froid, tous les deux.

Note 2: Pour remplacer N°.12 voir les instructions pour la trousse à outils de l'ajutage (098-011648-45).

Allgemeine Anleitungen

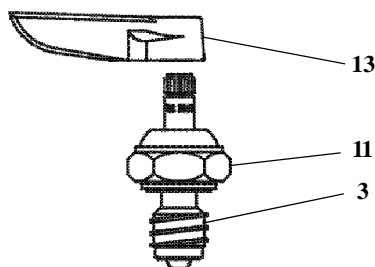
Ersatz von abgenutzten Teilen:

1. Nr.15, 14 und 13 von Nr.3 abschrauben und entfernen.



Unterlegscheibe

2. Nr.11 von der Unterlegscheibe abschrauben und entfernen.



3. Nr.3 unter Verwendung von Nr.13 als Schraubenschlüssel lösen und von dem Armaturrumpf entfernen.

4. Die abgenutzten Teile durch neue Teile aus dem **B-20-K** Ersatzteilsatz ersetzen.

5. Die Teile in umgekehrter Reihenfolge wieder zusammensetzen und sicherstellen, daß alle neuen Teile ordnungsgemäß eingesetzt worden sind.

Anmerkung 1: *Dieses Verfahren ist für die Heiß- und Kaltwasserseite gleich.*

Anmerkung 2: *Für den Ersatz von Nr.12 die Anweisungen des Schwenkarmersatzteilsatzes (098-011648-45) beachten.*

RELATED T&S BRASS PRODUCT LINE



B-16-K
B-0101 Push Button Valve Kit

T&S BRASS AND BRONZE WORKS, INC.

A firm commitment to application-engineered plumbing products

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