# **SPEAKMAN COMPANY**

# S-4131 Installation, Maintenance & Operation Instructions

**EASY-PUSH®** 

# METERING LAVATORY CENTERSET COMBINATION

## **DESCRIPTION**

Speakman polished chrome plated all brass EASY-PUSH 4" centerset metering lavatory combination with rigid shanks. EASY-PUSH handles with brass yokes. Concealed cycle adjustment without shutting off water supply. 1¼" pop-up drain. Non-hammering operating units protected by monel mesh screens. Vandal-resistant standard. Water conserving AUTOFLO® device reduces flow to .25 GPC/ .946 LPC to meet existing ANSI A112.18.1M Standard.

### **SPECIFICATIONS**

SUPPLY: COUPLING OR SWEAT CONNECTIONS.

FLOW RATE: .25 GPC/.946 /LPC SHIPPING WEIGHT: XXX LBS.

#### **OPTIONS**

<b>\rightarrow</b>	BOCA — Vandal-Resistant 0.5 gpm Flow Regulator	
$\Diamond$	LD - Less Drain Assembly	
$\Diamond$	PALM — Palm Button	

#### INSTALLATION

Apply sealant around base/recess area (underside) of faucet. Place faucet in position on sink or countertop and push down firmly to seal. Working from under the bowl slip cup washer onto shank and screw locknut up hand tight. Using a basin wrench tighten locknuts. NOTE: 50 FT-LBS MAX. Wipe off excess sealant from around faucet base. Connect water supply lines to inlet shanks and tighten coupling nuts with wrench.

Make sure flush plugs are secure in the faucet and outlet device is removed. Flush lines by turning on water supplies to faucet. Flush lines until water supply is clean of all foreign matter. Turn off water supplies and remove flush plugs. Before installing metering mountings, remove as much of the standing water in the faucet as possible. This prevents a detrimental pressure build up that can occur during assembly. Guide mountings into faucet making sure not to nick o-ring #(30). If excessive resistance is felt, relieve the pressure by pushing down on the adjusting piece. Screw mountings into faucet. Wrench tighten. Assemble outlet device to outlet of faucet.

Loosen the two setscrews in the hub using an allen wrench. Insert metering handle assembly into the hub. NOTE: BE SURE THE BOTTOM PART OF YOKE IS IN CONTACT WITH THE TOP OF THE HUB. Tighten the two setscrews in the hub. Repeat for other side of faucet. Turn water supply on and check for leaks.

#### MOUNTING CYCLE TIME ADJUSTMENT INSTRUCTIONS:

Turn handle adjusting screw with allen wrench clockwise (in) for a shorter cycle time and counterclockwise (out) for a longer cycle time. Push handle to cycle unit. If cycle is not satisfactory, readjust screw.

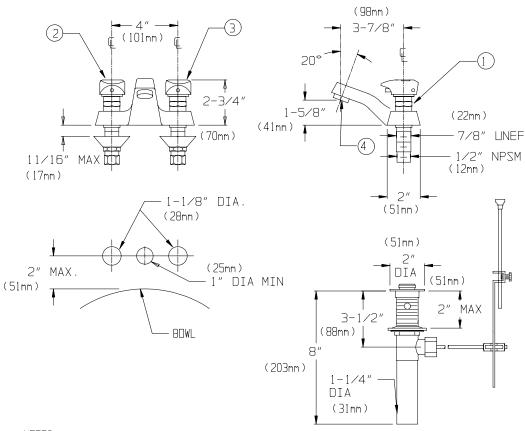
#### **OPERATION**

Simply push on the EASY-PUSH handle to operate the lavatory faucet.

# **MAINTENANCE** (CARE and CLEANING)

The water supply to the metering faucet must be clean with no contaminates. If it is not then the metering mountings and outlet device will have to be cleaned periodically. The gleaming finish of your SPEAKMAN EASY-PUSH® lavatory faucet can be cleaned by using mild soap and warm water. Dry immediately with a soft, clean cloth for best results.

## **ROUGH-IN MEASUREMENTS**



#### NOTES:

- 1. INLETS ARE SIZED FOR EITHER COUPLING OR SWEAT CONNECTIONS.
- 2. ALL DIMENSIONS ARE IN INCHES (MILLIMETERS) UNLESS OTHERWISE SPECIFIED AND ARE SUBJECT TO CHANGE WITHOUT NOTICE.

#### **REPAIR / REPLACEMENT PARTS**

<u>ITEM</u> NO.	<u>PART OR GROUP</u> <u>NUMBER</u>	DESCRIPTION
1	G05-0441-RPR	EASY-PUSH REPLACEMENT UNIT LESS HANDLE ASSEMBLY
2	RPG11-0032	HOT HANDLE ASSEMBLY
3	RPG11-0033	COLD HANDLE ASSEMBLY
2&3	RPG11-0035	HOT & COLD HANDLE ASSEMBLY
4	RPG05-0732	VR 2.2 GPM AERATOR ASSEMBLY
NS	RPG05-0465	CHAMBER REPAIR KIT
NS	RPG45-0021	CHAMBER WASHER KIT

# SPEAKMAN<sup>®</sup>