## Single Handle Trim Only

## Installation Instructions

## CALIFORNIA FAUCETS RECOMMENDS THAT ALL PLUMBING PRODUCTS BE INSTALLED BY A LICENSED PROFESSIONAL

## IMPORTANT: Read all instructions prior to installation and provide copy of instructions to consumer.

FOR USE WITH:
50-W-R $1 / 2$ " in-wall stop valve
75-W-R $3 / 4$ " IN-WALL Stop VaLVE

NOTE: Valve must be installed according to direction of flow


| Series \# | "A" |
| :---: | :---: |
| 30 | 1-3/4" |
| 33/34/35/36 | 2-3/8" |
| 38/42 | 2-5/8" |
| 44 | 2-7/16" |
| 45 | 2-1/8" |
| 46/47 | 2-1/2" |
| 48 | 2-7/16" |
| 50 | 2-1/4" |
| 51 | 2-1/2" |
| 53 | 2-1/4" |
| 55 | 2-5/8" |
| 57 | 2" |
| 59 | 2-5/8" |
| 60 | 2-1/4" |
| 62 | 1-7/16 |
| 63 | 3" |
| 64 | 2-5/8" |
| 65/66 | 2-1/8" |
| 67 | 2-1/4" |
| 68/69 | 2-3/8" |
| 70 | 1-3/8" |
| **71/72/73 | I" |
| **74 | 3/4" |
| **77 | 1-5/16" |
| **77R | I" |
| E3 | 1-1/8" |
| E4/E5 | 15/16" |
| 85 | 1-1/2" |

NOTE: Valves CLOSE clockwise (RTC - right turning closed)

NOTE: In some cases, it may be necessary to re-align cartridge Stem to achieve desired handle alignment. To align stem slightly loosen, in a CCW direction, the Cartridge Nut. Place Handle on Stem and TIGHTEN in a CW direction until desired alignment of handle is achieved. Re-tighten Cartridge Nut to factory torque setting of 14 ft -lbs. (Cartridge Nut size is $13 / 16^{\prime \prime}$ hex) WARNING: Cartridge Nut MUST be properly torqued to prevent possible failure and/or water damage.

NOTE: When fitting handle it may be necessary to shorten broach stem and/or all-thread to eliminate gaps between handle and escutcheon.
**NOTE: For Series \#71, $72,73,74, \& 77$ rough valve must be set back a minimum of 2-11/16" from finished wall surface to center of inlets

