

Single Handle Trim Only

Installation Instructions

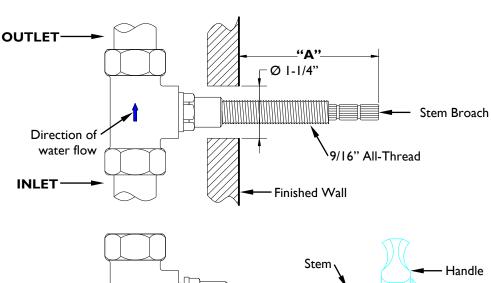
CALIFORNIA FAUCETS RECOMMENDS THAT ALL PLUMBING PRODUCTS BE INSTALLED BY A LICENSED PROFESSIONAL

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

FOR USE WITH:

50-W-R ½" IN-WALL STOP VALVE
75-W-R ¾" IN-WALL STOP VALVE

NOTE: Valve must be installed according to direction of flow



		Stem	– Handle
\	Cartridge Nut (13/16" hex)		

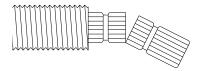
Series #	"A"
30	1-3/4"
33/34/35/36	2-3/8"
38/42	2-5/8"
44	2-7/16"
45	2-1/8"
46/47	2-1/2"
48	2-7/16"
50	2-1/4"
51	2-1/2"
53	2-1/4"
55	2-5/8" 2"
57	
59	2-5/8"
60	2-1/4"
62	1-7/16
63	1-7/16 3" 2-5/8"
64	2-5/8"
65/66	2-1/8"
67	2-1/4"
68/69	2-3/8"
70	1-3/8"
**71/72/73	1"
**74	3/4"
**77	1-5/16"
**77R	1"
E3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