# FREE EBOOK STANDARD CIRCULATING WATER INSTALLATION GUIDE FULL PDF

THIS OLD HOUSE PLUMBING AND HEATING EXPERT RICHARD TRETHEWEY DELIVERS HOT WATER ON DEMAND SEE BELOW FOR A SHOPPING LIST AND TOOLS SUBSCRIBE TO THIS OLD HO<sup>1</sup> TURN OFF WATER HEATER BREAKER AND GAS VALVE 2 SHUT OFF WATER TO WATER TO WATER HEATER 3 DRAIN HOT WATER FROM FIXTURES 4 DRAIN THE WATER HEATER 5 REMOVE HOT WATER PIPE FROM WATER HEATER 6 CONNECT PUMP TO THREADED NIPPLE 7 CONNECT HOT WATER SUPPLY LINE TO THE PUMP 8 TURN ON WATER 9 LOCATE SINK FARTHEST FROM CIRCULATION PUMP 10 A RECIRCULATING PUMP IS INSTALLED IN THE PLUMBING LINES TO CREATE A LOOP THAT SLOWLY AND CONSTANTLY CIRCULATES THE WATER IN THE HOT WATER PIPES BACK INTO THE WATER FOR REHEATING WHEN YOU OPEN A FAUCET OR TURN ON A SHOWER HOT WATER IS IN THOSE PIPES SO YOU DON T NEED TO WASTE WATER DOWN THE DRAIN WAITING FOR THE WATER TO HEAT UP HOW TO INSTALL A HOT WATER RECIRCULATING SYSTEM THE ORIGINAL PLUMBER OPEN 7 DAYS A WEEK YOUTUBE THE ORIGINAL PLUMBER 412 SUBSCRIBERS SUBSCRIBED 95 335k views 4 years ago in steps 1 turn off the water to the house at the water main in the basement 2 remove off the hot and cold water shut off valves underneath the bathroom sink cut through the valve PIPEs with a mini hacksaw 3 install a New T FITTING TO THE HOT AND COLD WATER PIPES COMING OUT OF THE WATER RECIRCULATING LOOP HOW TO INSTALL BATHROOMS PLUMBING DESIGN TEXT TIM CARTER HOT WATER RECIRCULATING LOOP TIPS GRAVITY LOOPS WORK WELL INSULATE ALL BUT LAST 15 FEET OF LOOP SPECIAL PUMP NEEDS NO EXTRA PIPE REMOVE WATER HEATER FLAPPERS CLICK HERE TO GET TIM S FREE FUNNY NEWSLETTER GRAVITY IT S MAGIC

### HOW TO INSTALL A HOT WATER RECIRCULATION PUMP THIS OLD HOUSE

Apr 08 2024

THIS OLD HOUSE PLUMBING AND HEATING EXPERT RICHARD TRETHEWEY DELIVERS HOT WATER ON DEMAND SEE BELOW FOR A SHOPPING LIST AND TOOLS SUBSCRIBE TO THIS OLD HO

# HOT WATER RECIRCULATION PUMP INSTALLATION 12 STEP GUIDE

#### Mar 07 2024

1 TURN OFF WATER HEATER BREAKER AND GAS VALVE 2 SHUT OFF WATER TO WATER HEATER 3 DRAIN HOT WATER FROM FIXTURES 4 DRAIN THE WATER HEATER 5 REMOVE HOT WATER PIPE FROM WATER HEATER 6 CONNECT PUMP TO THREADED NIPPLE 7 CONNECT HOT WATER SUPPLY LINE TO THE PUMP 8 TURN ON WATER 9 LOCATE SINK FARTHEST FROM CIRCULATION PUMP 10

### HOW TO GET QUICKER HOT WATER WITH A HOT WATER RECIRCULATING

Feb 06 2024

A RECIRCULATING PUMP IS INSTALLED IN THE PLUMBING LINES TO CREATE A LOOP THAT SLOWLY AND CONSTANTLY CIRCULATES THE WATER IN THE HOT WATER PIPES BACK INTO THE WATER FOR REHEATING WHEN YOU OPEN A FAUCET OR TURN ON A SHOWER HOT WATER IS IN THOSE PIPES SO YOU DON T NEED TO WASTE WATER DOWN THE DRAIN WAITING FOR THE WATER TO HEAT UP

#### HOW TO INSTALL A HOT WATER RECIRCULATING SYSTEM YOUTUBE

Jan 05 2024

HOW TO INSTALL A HOT WATER RECIRCULATING SYSTEM THE ORIGINAL PLUMBER OPEN 7 DAYS A WEEK YOUTUBE THE ORIGINAL PLUMBER 412 SUBSCRIBERS SUBSCRIBED 95 335K VIEWS 4 YEARS AGO IN

#### HOW TO INSTALL A HOT WATER RECIRCULATION PUMP THIS OLD HOUSE

Dec 04 2023

STEPS ] TURN OFF THE WATER TO THE HOUSE AT THE WATER MAIN IN THE BASEMENT 2 REMOVE OFF THE HOT AND COLD WATER SHUT OFF VALVES UNDERNEATH THE BATHROOM SINK CUT THROUGH THE VALVE PIPES WITH A MINI HACKSAW 3 INSTALL A NEW T FITTING TO THE HOT AND COLD WATER SHUT OFF VALVES UNDERNEATH THE BATHROOM SINK CUT THROUGH THE VALVE PIPES WITH A MINI HACKSAW 3 INSTALL A NEW T FITTING TO THE HOT AND COLD WATER SHUT OFF VALVES UNDERNEATH THE BATHROOM SINK CUT THROUGH THE VALVE PIPES WITH A MINI HACKSAW 3 INSTALL A NEW T FITTING TO THE HOT AND COLD WATER PIPES COMING OUT OF THE WALL 4

## HOT WATER RECIRCULATING LOOP HOW TO INSTALL ASK THE BUILDER

#### Nov 03 2023

HOT WATER RECIRCULATING LOOP HOW TO INSTALL BATHROOMS PLUMBING DESIGN TEXT TIM CARTER HOT WATER RECIRCULATING LOOP TIPS GRAVITY LOOPS WORK WELL INSULATE ALL BUT LAST 15 FEET OF LOOP SPECIAL PUMP NEEDS NO EXTRA PIPE REMOVE WATER HEATER FLAPPERS CLICK HERE TO GET TIM S FREE FUNNY NEWSLETTER GRAVITY IT S MAGIC

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