

OWNERS MANUAL
INSTALLATION & OPERATION

**ELECTRIC
TOWEL WARMERS**



BUILT-IN TIMER



SAE 304



UL LISTED



IP56 RATED



220V-240V



DESIGNED



CAREFULLY READ ALL INSTRUCTIONS BEFORE INSTALLING

IMPORTANT INSTRUCTIONS

UNBOXING: Be sure to examine all included parts and compare with the parts list on the next page. If anything is missing, please contact us and we will be happy to supply the necessary parts.

HANDLING: Be careful handling the unit to avoid scratching or denting the warmer.

INSTALLATION: This unit should be installed by a certified electrician and installed on a GFCI protected circuit. Ensure that the circuit breaker is turned off before hard-wiring to an existing circuit. Use existing or new junction boxes for all connections made with existing circuits.

CIRCUIT: A 15 amp circuit is adequate for powering the unit and does not require a dedicated circuit.

LOCATION: This unit is for indoor use only. Do not place the unit inside a wet location or with elevated temperatures such as a shower, sauna or steam room enclosure. Also, do not install above tubs, whirlpools or any body of water where the unit could fall into if an earthquake should occur.

HOT: To avoid burns, do not touch with bare skin. Do not allow children to have contact with the hot unit. Use caution and monitor children when the unit is on. Keep combustibles away from the warmer.

INTENDED USE ONLY: Do not use the towel warmer as a ladder or allow children to climb or hang on it, even when turned off.

TOWELS: Towels that contain soap or detergent residue can appear scorched after heating. However, this is simply discoloration of the residue. The unit does not reach temperatures sufficient to scorch fabric unless too many towels are piled on the warmer thereby generating excessive heat.

TOOLS REQUIRED



OPERATION

USING THE BUILT-IN CONTROL BUTTONS

Best Practices

Before Bath/Shower:

Press the "1 Hour" or "2 Hour" button to allow the warmer to warm up. This will also ensure that the warmer turns off if your bath/shower is postponed for some reason.

After Bath/Shower:

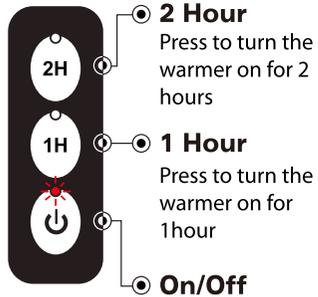
Press the "1 Hour" or "2 Hour" button to restart the timer to quickly dry your towel. Use the "1 Hour" button for thin towels and the "2 Hour" button for thicker towels.



OPERATION

USING THE BUILT-IN CONTROL BUTTONS

The unit's **Built-In Control Buttons**^b makes it easy to not only control the unit, but with the built-in LED lights, you'll easily see whether the unit is on or off. The following outlines the operation of the **Built-In Control Buttons**^b:



2 Hour
Press to turn the warmer on for 2 hours

1 Hour
Press to turn the warmer on for 1 hour

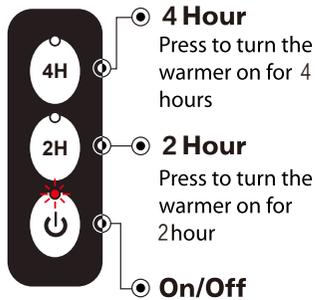
On/Off

If the warmer is off, pressing the On/Off button will turn the warmer on and the green light will turn on. The warmer will remain on until the On/Off button is pressed again. While the warmer is on, pressing the 1H or 2H buttons will begin the timer functionality described for 1H or 2H buttons.

Pressing the 1H or 2H buttons will turn on the green light for that button. After the timer is complete, the warmer will turn off and the red On/Off button will light.

While the warmer is on, pressing either the 1H or 2H buttons will reset the timer for another 1 or 2 hours.

To cancel the timer, press the On/Off button until the light is red.



4 Hour
Press to turn the warmer on for 4 hours

2 Hour
Press to turn the warmer on for 2 hour

On/Off

Pressing the 2H or 4H buttons will turn on the green light for that button. After the timer is complete, the warmer will turn off and the red On/Off button will light.

While the warmer is on, pressing either the 2H or 4H buttons will reset the timer for another 2 or 4 hours.

To cancel the timer, press the On/Off button until the light is red.



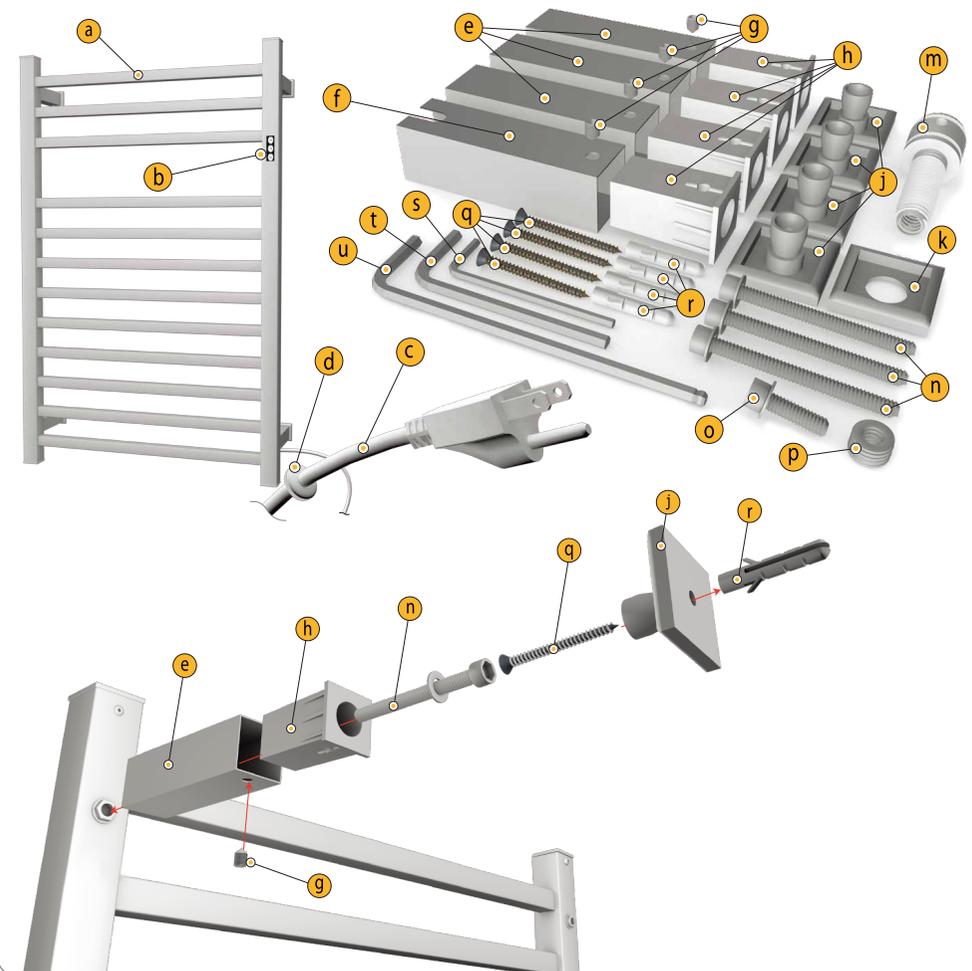
Button switch
ON/OFF switch

PARTS LIST

REF	QTY	DESCRIPTION
a	1	Towel Warmer Unit
b	1	Built-in Control Buttons (on/off & timer buttons)
c	1	Power Cord (supplies power to the towel warmer)
d	1	Leg Grommet (protects the Power Cord ^d)
e	3	Leg Mounts (leg for mounting the unit)
f	1	Power Leg Mount (the leg the power cord exits)
g	4	Leg Set Screws (anchors the Leg Insert in the leg)
h	4	Leg Inserts (secures the leg to the wall flange)
j	4	Wall Flanges (fastens to the wall for mounting)
k	1	Power Wall Flange (allows power to enter wall cavity)

REF	QTY	DESCRIPTION
m	1	Wall Bushing (conduit for wall power)
n	3	Long Leg Bolts & Washer (secures leg to warmer)
o	1	Short Leg Bolt & Washer (secures leg to warmer)
p	10	Spare Washers (optionally added to bolts for fit)
q	4	Wall Screws (secures Wall Flange to wall)
r	4	Drywall Anchors (used when installing in drywall)
s	1	Small Hex Key (used to install Accessory Hook)
t	1	Medium Hex Key (used for Set Screws ^g)
u	1	Large Hex Key (used for Leg Bolts ^{n,o})

PARTS / ASSEMBLY



INSTALLATION OPTIONS

The unit can either be plugged into a wall outlet or hard-wired to a power source inside the wall cavity. All the hardware for both options is included with this unit.

IMPORTANT: DO NOT control the unit with your own timer or controller. Unpredictable operation will result.

PLUG-IN



Plug directly into a 120v outlet. The warmer does not need its own circuit.

HARD-WIRED



Hard-wire the unit to existing power inside the wall cavity. Please use a certified electrician to ensure proper wiring.

PREP UNIT

1 UNBOX & INSPECT

To avoid scratching the unit, prepare a flat, non-abrasive surface such as a table covered with a towel or on a rug.

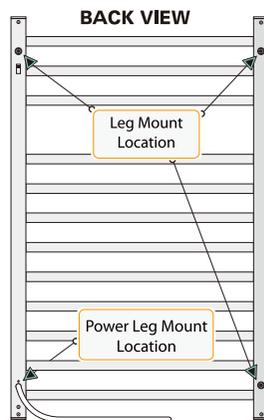
Remove the unit and parts from all packaging material and inspect for damage and make sure all parts shown on page 2 are accounted for. If any parts are missing, please contact us using the contact information listed on the back of this manual.

Refer to the parts list on page 2 when part names are referenced in this manual.

2 PREPARE UNIT

Place the towel warmer flat on the working surface so that the front is facing down (i.e. *Built-In Control Buttons*^b are facing down).

In the next step you will install the appropriate legs in the locations shown here. Do this whether you are installing the plug-in or hard-wired option. This is for marking the wall for installation.



IN-WALL ACCESS (HARD-WIRED OPTION)



EXISTING CONSTRUCTION

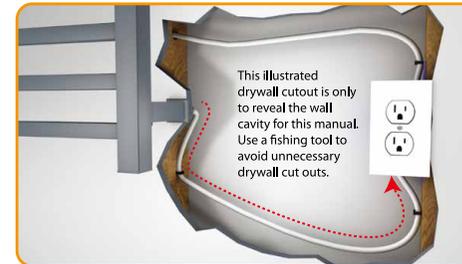
HARD-WIRED

When hard-wiring the unit to your in-wall wiring, you can connect to existing electrical outlets or light switches. Ensure the circuit breaker has been turned off before installing:

NOTE: See page 11 for wiring examples

SAME WALL CONNECTION

Connect to a Wall Outlet



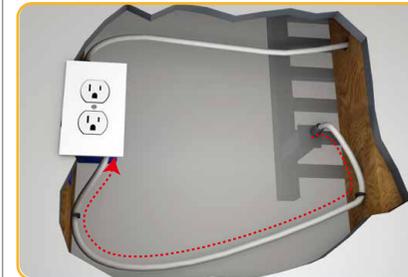
Connect to Wall Switch



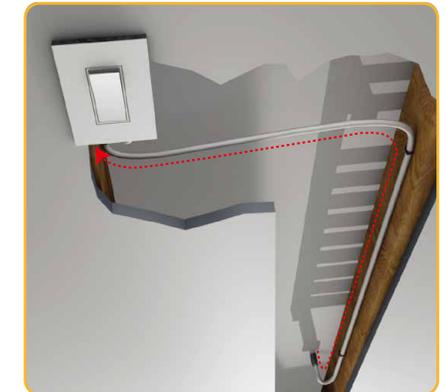
If there is an outlet or switch on the same wall as the warmer, it can be used to connect the warmer's power. Once the outlet or switch has been temporarily removed from its junction box, a fishing tool can be used to draw the unit's power cord to the outlet or switch. If neither an outlet or switch is available, a hole can be cut into the drywall to "splice" into a circuit. Once the connection is made, the hole can be patched to provide a clean installation. Always use a junction box for all connections. Do not connect to a circuit that turns on and off when a switch is toggled.

OPPOSITE WALL CONNECTION

Connect to a Wall Outlet



Connect to Wall Switch



Also consider using the opposite side of the wall for connecting the warmer to an existing outlet or light switch on either side. If there's any difficulty in fishing the power cord, a temporary hole can be cut out directly opposite of the *Wall Bushing*^m to better direct the power cord to its desired destination, especially if drilling into a stud is necessary.

MOUNT WARMER (HARD-WIRED OPTION)

ATTACH POWER LEG

HARD-WIRED

THREAD POWER CORD THROUGH LEG

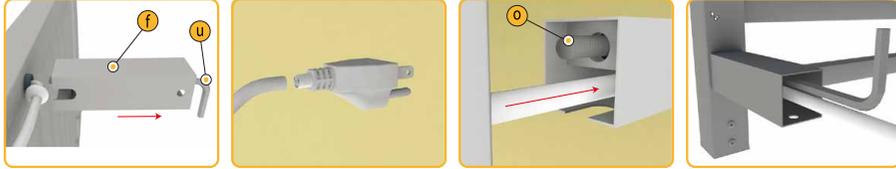
Remove the *Power Leg Mount*^f using the *Large Hex Key*^u. Cut the power cord near the plug and pull off the *Leg Grommet*^d. Thread the cord through the power leg. Insert the *Short Leg Bolt*^o and washer from the opposite end through the internal bracket. Now secure the power leg to the warmer by tightening the bolt using the *Large Hex Key*^u. If the leg does not get tight enough, add washers as required.

Remove Power Leg

Cut Cord

Thread Cord into Leg

Attach Power Leg



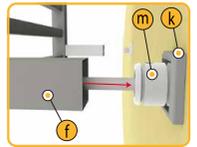
NOTE: Before proceeding to the next step, make sure you have a way to access the power cord from inside the wall and pull it to an existing power source. It may be necessary to first remove the *Wall Bushing*^m to aid in fishing the wire. Please refer to the next several pages for ideas.

MOUNT WARMER

HARD-WIRED

INSERT POWER CORD

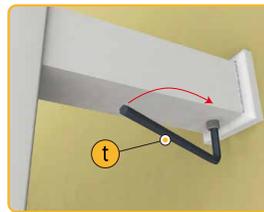
While holding the warmer near the wall, insert the power cord through the *Wall Bushing*^m and pull the cord tight from within the wall cavity. (See the next few pages for ideas on connecting the power cord to power inside the wall)



MOUNT WARMER ON WALL



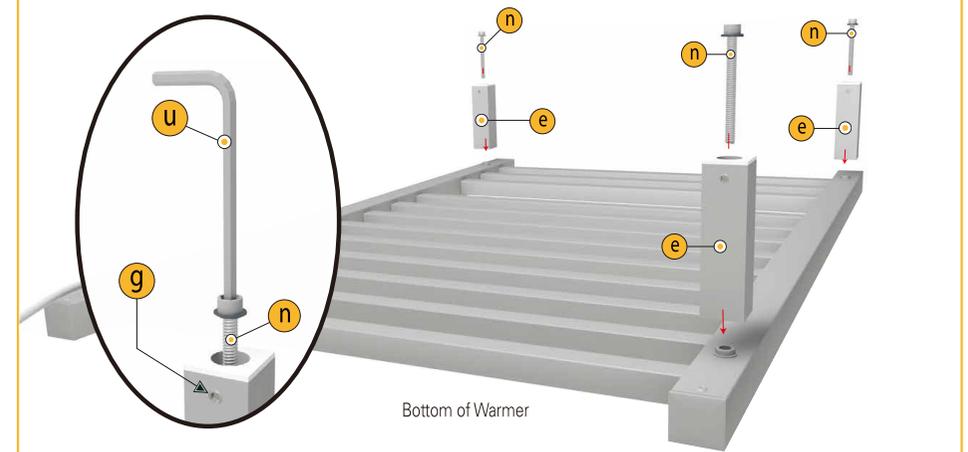
Position all the legs onto their respective flanges and press the warmer firmly into the flanges. While applying pressure, tighten each of the 4 *Set Screws*^g using the *Medium Hex Key*ⁱ until the legs are secure (do not over tighten)



PREP UNIT

INSTALL LEGS

ATTACH 3 STANDARD LEGS

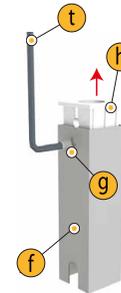


Attach the 3 *Leg Mounts*^e by inserting the *Long Leg Bolts*ⁿ and their washers into the *Leg Inserts*^h side of the leg and securing to the warmer using the *Large Hex Key*^u. Make sure the *Set Screw*^g faces towards the bottom of the warmer. Add additional washers if the leg is not tight against the unit.

ATTACH POWER LEG

1. Remove Leg Insert

Remove the *Leg Insert*^h from the *Power Leg Mount*^f by unscrewing the *Set Screw*^g using the *Medium Hex Key*ⁱ and push out the insert from the other end.



2. Attach Power Leg

Slide the *Leg Grommet*^d all the way up the cord and align with the slot in the *Power Leg Mount*^f.

If not already inserted, insert the *Short Leg Bolt*^o and washer into the *Power Leg Mount*^f and through the hole in the bracket near the other end. Using the *Large Hex Key*^u, screw the *Power Leg Mount*^f into the welded bolt just above the power cord. The power cord should exit from the cutout.



3. Reinstall Cap

Reinstall the *Leg Insert*^h into the *Power Leg Mount*^f and secure using the *Set Screw*^g



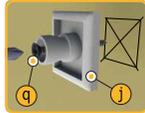
MOUNT WARMER (PLUG-IN OPTION)

MOUNT WALL FLANGES

PLUG-IN

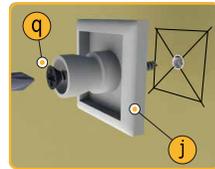
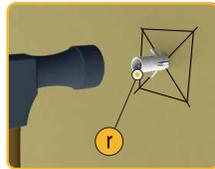
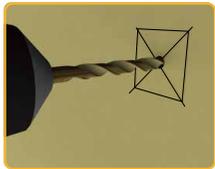
FOR LEGS THAT WILL BE SCREWED INTO WALL STUDS

For the legs aligned with a wall stud, there is no need to drill a hole. Simply place a **Wall Screw**^q into a **Wall Flange**ⁱ and screw directly through the drywall and into the stud until the **Wall Flange**ⁱ is snug against the wall.



FOR LEGS THAT WILL ONLY BE SCREWED INTO DRYWALL

For legs that are not aligned with a stud, first drill a 7/32-inch hole through the drywall. Insert a **Drywall Anchor**^r and tap it in with a hammer until flush with the wall. Now insert the **Wall Screw**^q into the **Wall Flange**ⁱ and screw the flange into the **Drywall Anchor**^r until the **Wall Flange**ⁱ is snug against the wall. Don't over tighten.



MOUNT WARMER ONTO FLANGES

PLUG-IN

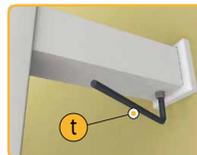
SEAT LEGS INTO FLANGES

With the **Wall Flanges**ⁱ now installed on the wall, mount the unit onto the flanges until the legs are well seated into the flanges. The **Leg Set Screws**⁹ under the legs may need to be loosened first.



SECURE SET SCREWS

While applying pressure on the unit to keep the legs firmly in the flanges, tighten each of the 4 Set Screws using the **Medium Hex Key**^t until the legs are secure (do not over tighten)



Plug the warmer into an available properly grounded 115v wall outlet and your warmer is ready for use. Please review page 12 for operating the warmer.

MOUNT WARMER (HARD-WIRED OPTION)

MOUNT POWER LEG FLANGE

HARD-WIRED

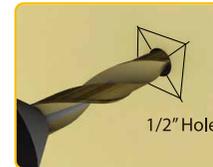
INSTALL POWER LEG FLANGE

This only applies to the **Power Leg Mount**^f for the Hard-Wired option (bottom-right leg). The **Wall Bushing**^m allows the **Power Cord**^c to be passed into the wall cavity for hard-wiring to your home's electrical wiring. **NOTE:** Before proceeding, make sure you have a plan for directing the power cord to an existing circuit. It may be necessary to use a fishing tool after drilling the 1/2" hole to pull the cord to a location for connecting to power (see page 10 for ideas).

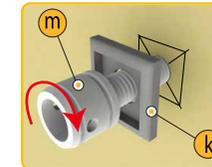


After ensuring there are no obstructions behind the wall, drill a 1/2-in hole through the drywall at the wall marking made earlier. Insert the **Wall Bushing**^m through the **Power Wall Flange**^k and screw the bushing into the hole you drilled into the drywall. Screw the bushing until it's snug and the small holes in the bushing are aligned vertically.

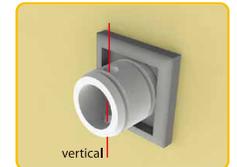
Drill Hole



Screw in Bushing



Align Vertically

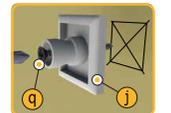


MOUNT REMAINING FLANGES

HARD-WIRED

FOR LEGS THAT WILL BE SCREWED INTO WALL STUDS

For the legs aligned with a wall stud, there is no need to drill a hole. Simply place a **Wall Screw**^q into a **Wall Flange**ⁱ and screw directly through the drywall and into the stud until the **Wall Flange**ⁱ is snug against the wall.



FOR LEGS THAT WILL ONLY BE SCREWED INTO DRYWALL

For legs that are not aligned with a stud, first drill a 7/32-inch hole through the drywall. Insert a **Drywall Anchor**^r and tap it in with a hammer until flush with the wall. Now insert the **Wall Screw**^q into the **Wall Flange**ⁱ and screw the flange into the **Drywall Anchor**^r until the **Wall Flange**ⁱ is snug against the wall.

