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Para obtener ayuda de instalación, piezas faltantes o de recambio 01-800-718-4345 Lunes a viernes de 8:00 a 20:00 hs. (Costa Este) Sáb. 8:00 a 18:30 hs. (Costa Este) WWW.MOEN.MX

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Troubleshooting Guide Guía para resolver problemas

It is imperative to identify your faucet model to determine the c part number(s), as the size and/or number of the replacement faucet model to faucet model. Please see your faucet model's determine the correct replacement part number(s). Contact MO or 1-800-289-6636 for further assistance.

Leaking
Water Temperature
Water Pressure
Functionality
Cartridge
Other

INS10079C - 1/14

correct replacement part(s) will vary from replacement part list to DEN at 1-800-Buy-MOEN
1 2 4 5 7 7

Problem	Specific Issue	Typical Cause(s)	Possible Solutions	Contacting MOEN	
Leaking	Kitchen Faucet leaks at the bottom of the spout	Non-pullout or non-pulldown models A scratched or torn o-ring or rubber seal not sealing properly inside the spout can cause a leak.	A. Replace the o-ring(s) inside of the spout. The number of o-rings inside of your spout will vary depending on the model. It is essential to identify the model of the faucet in order to obtain the proper MOEN service kit with the correct spout o-rings for your model; and different models utilize different sizes of o-rings. Remember to clean the inside of the spout and the outside of the valve body when replacing the o-rings, as well as lubricating the o-ring(s) with silicone-based grease (MOEN part number 99915, included with o-ring kits). Or, to purchase the silicone-based grease (MOEN part number 99915), please call MOEN at 1-800-Buy-MOEN or 1-800-289-6636. Do not use plumber's grade faucet grease, silicon sprays or any lubricant that may contain petroleum. Petroleum based lubricants may react with the rubber seals and could cause the spout to become difficult to operate.		
		Pullout or pulldown models Vacuum breaker within the spout receptor may not be sealing properly.	A. Check the connection between the hose and the wand; there should be a screen washer or o-ring that provides a seal. If either is missing or compromised, they will need to be replaced.B. If your model has a vacuum breaker, it may be leaking. Replace the vacuum breaker or install a vacuum breaker conversion kit inside of the spout receptor.		
	Fixture leaks from end of the spout	Scratched o-ring or grommet on the cartridge. On models that use a handle mechanism, a broken part could also be the cause.	 A. Replace the cartridge (one-handle models) or cartridges (on two-handle models). B. If the faucet uses a handle mechanism, inspect the parts. If broken, the handle mechanism will need to be replaced. Note: Improper installation of the handle mechanism can cause this specific issue to occur. 	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN	
	Side Spray leaks when Faucet is turned on	The Side Sprayer is not able to shut off completely.	A. The Side Sprayer would need to be replaced. It is imperative to identify your model because the side sprays are unique to certain models. To determine your model, please see the replacement part list. Make sure the correct connection type is obtained for your faucet. Look underneath the sink to view the connection of the side spray hose to the discharge tube of the faucet. It is possible to have either a threaded connection (identified by a metal nut at the end of the hose) or our Hydrolock or Duralock connection (a black piece with a white clip at the end of the hose; or a white piece with a black clip) on the side sprayer hose.		
	Kitchen Faucet leaks between the spout and the handle	ks between the spout Often caused by a scratched or torn o-ring on the cartridge or spout.	Non-pullout or non-pulldown Models A. This issue should be resolved by replacing the o-ring(s) inside of the spout, as well as the cartridge. The number of o-rings inside of your spout will vary depending on the model. It is essential to identify the model of the faucet in order to obtain the proper MOEN service kit with the correct spout o-rings for your model; and different models utilize different sizes of o-rings. Remember to clean the inside of the spout and the outside of the valve body when replacing the o-rings, as well as lubricating the o-rings with silicone-based grease (MOEN part number 99915, included with o-ring kits). Or, to purchase the silicone-based grease (MOEN part number 99915), please call MOEN at 1-800-Buy-MOEN or 1-800- 289-6636. Do not use plumber's grade faucet grease, silicon sprays or any lubricant that may contain petroleum. Petroleum based lubricants may react with the rubber seals and could cause the spout to become difficult to operate. B. The correct cartridge will need to be identified and replaced.	(1-800-289-6636)	
			Pullout or pulldown Models A. Replacing the appropriate cartridge for your faucet model should resolve the issue.		

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Water Temperature	No COLD (just hot) or no HOT (just cold) water on tub shower units	Debris or an obstruction in the balancing spool is causing it not to move freely within its housing. In some models, a lack of pressure feeding the hot and cold could be the cause. The valve may also need to be calibrated.	Posi-Temp Models A. The 1222 cartridge would need to be replaced, and the valve body would need to be flushed and cleaned.		
			Moentrol Models A. Inspect the 1423 balancing spool. This will appear on the front of the valve body, either to the right or above the cartridge. It will look similar to a large flat head screw, and it will be brass in color. A large flat- bladed screwdriver can be used to unscrew the balancing spool from the valve. There will be a spool inside this piece, and it needs to move freely inside of its shell. If the spool does not move freely, then the 1423 balancing spool will need to be replaced.		
			 ³⁄₄ ExactTemp Models Note: for ½" ExactTemp valves refer to original service manual. A. Verify the shut off valves (check stop kit) are in the open position. This will be a screw in the center of the check stop kit. These should be unscrewed counter-clockwise. B. Check to see if the hot and cold lines are reversed. If the supply lines are accessible, feel the temperature of the pipes. The cold supply must be connected to the cold (right) side of the valve, and the hot supply must be connected to the hot (left) side of the valve. If this is the case, the valve will need to be reinstalled. Note: The cartridge cannot be reversed to correct this issue. C. The cartridge would need to be calibrated. Note: When calibrated properly, the ExactTemp valve should provide a range of temperature of 80 to 120 degrees Fahrenheit. Please contact MOEN for the ExactTemp service manual which will walk you through calibration at 1-800-Buy-MOEN or 1-800-289-6636. 		
			 ioDigital Models A. Verify the shut off valves are in the open position. These will vary depending on your ioDigital model. B. Remove the valve inlet screens and inspect for any debris. The water supply will need to be shut off, and then the black nut on the inlets can be unscrewed to remove the inlet screens. Rinse off any debris that may be on these screens and reinstall. 	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)	
			Standard Valve Models A. Check to see if there are shut off valves installed with the unit. Verify these valves are opened all the way. B. The cartridge (for one-handle faucets) or cartridges (for two-handle faucets) would need to be removed (or replaced) and the valve body would need to be flushed and cleaned.		
		This is most likely due to an error in installation, an issue with the cartridge, a lack of hot and cold water supplied to the valve or a lack of calibration of temperature.	Posi-Temp Models A. Make sure the handle is on properly. If it is on upside down, the handle will not rotate the cartridge to provide a mixture of hot and cold. Simply remove the handle and reinstall. B. If issue persists, replace the 1222 cartridge and flush the valve body.		
	No WARM water (no mixture of hot and cold) on tub shower units		Moentrol or Standard Valve Models A. Replace the 1225 cartridge and flush the valve body.		
			 ExactTemp Models A. Verify the shut off valves (check stop kit) are in the "open" position. This will be a screw in the center of the check stop kit. These should be unscrewed counter-clockwise. B. Check to see if the hot and cold lines are reversed. If the supply lines are accessible, feel the temperature of the pipes. The cold supply must be connected to the cold (right) side of the valve, and the hot supply must be connected to the hot (left) side of the valve. If this is the case, the valve will need to be reinstalled. Note: The cartridge cannot be reversed to correct this issue. 		

Problem	Specific Issue	Typical Cause(s)	Possible Solutions	Contacting MOEN
Water Temperature	Water temperature is not HOT enough on tub shower units	Hot water may not be supplied to the valve, a balancing spool may be stuck or the temperature may be calibrated not to allow full hot water (up to 120 degrees Fahrenheit). If external shut off valves are present, verify they are opened all of the way. It is extremely important that the units have both hot and cold water supplied to the inlets of the valve body. Also, verify the hot water system in the home is on. Note: If comparing the temperature of the water to an adjacent lavatory faucet, you may notice the temperature may not be as hot (or as cold) in the tub/shower valve. Depending on your climate, the incoming water (ground water) temperature may fluctuate during the year. This can cause the overall hot temperature to decrease (or increase) throughout the year.	 Posi-Temp Models A. If the water pressure decreases when going from cold to hot, the 1222 cartridge would need to be replaced. B. Verify the handle rotates all the way counter-clockwise to a 9 o'clock position. If the handle stops before this position, then the temperature limit stop will need to be re-positioned. Please view the installation instructions for assistance on how to set this. C. If the issue is still unresolved, replace the 1222 cartridge and flush the valve body. Moentrol Models A. Inspect the 1423 balancing spool. This will appear on the front of the valve body, either to the right or above the cartridge. It will look similar to a large flathead screw, and it will be brass in color about the size of a quarter. A large flat-bladed screwdriver can be used to unscrew the balancing spool from the valve. There will be a spool inside this piece, and it needs to move freely, then the 1423 balancing spool will need to be adjusted to allow the handle to rotate all the way to a 9 o'clock position. If the handle stops before this position, then the 1423 balancing spool will need to be adjusted to allow the handle to rotate all the way to the hot position. Please view the installation instructions for assistance on how to set this. C. If the issue is still unresolved, replace the 1225 cartridge and flush the valve body. Ye "ExactTemp models Note: For Ye "Exact Temp valves refer to original service manual. A. Make sure the temperature override button is being pressed in. If calibrated properly, the handle will hi a stop at 105 degrees. In order to get warmer temperatures, the temperature override button heeds to be pushed in and then the handle will be able to rotate counter-clockwise to warmer temperatures. B. Verify tha stops are op	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)

Problem	Specific Issue	Typical Cause(s)	Possible Solutions	Contacting MOEN
Water Pressure		Depending on the model, this could be caused by debris in the cartridge, debris in the aerator, a stuck diverter or a malfunctioning wand.	 Non-Pullout or Non-Pulldown Models A. Remove the aerator and rinse off any debris. B. If this does not resolve the issue, and if the unit also has a side spray, check the pressure from the side spray. If the side spray has good pressure, then try activating the trigger on the side spray several times to see if pressure returns to the spout. If it does not, then the diverter would need to be replaced. Please remember that different models use different diverters. C. If your model uses a hardware kit (Moen part number 100886) with a diverter, then it is recommended that the hardware kit be replaced in addition to the diverter. To replace the hardware kit (MOEN part number 100886), please call MOEN at 1-800-Buy-MOEN or 1-800-289-6636. D. If this does not resolve the issue (or if your faucet does not have a side sprayer), the cartridge would need to be replaced and the valve body would need to be flushed and cleaned. 	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)
	Low water flow from spout-both hot and cold water on sink faucets	It is recommended that the supply lines from the shut-off valves be first be checked to ensure the faucet is receiving full pressure from both hot and cold supply lines.	 Pullout or Pulldown Models A. Remove the hose from the wand and inspect the screen that is in between these items. If there is debris in the screen, rinse it off with water. B. Then, hold the end of the hose in the sink and turn on the water. If the pressure is good from the hose, reinstall the screen and wand. This should resolve the issue. C. If there is still low pressure after reinstalling the wand, then the wand would need to be replaced. If there is low water pressure from the hose, the cartridge would need to be replaced and the valve body would need to be flushed and cleaned. 	
			 Bathroom Sink Faucets A. Remove the aerator and rinse off any debris. B. If this does not resolve the issue, then the cartridge (for one-handle faucets) or cartridges (for two-handle faucets) would need to be replaced and the valve body would need to be flushed and cleaned. 	
	Low flow from spout- only hot or cold water experiencing low water flow from spout	This is caused by the shut off valves not being turned on, a lack of pressure through one of the shut off valves or an obstruction in one of the supply lines feeding water to the faucet.	 A. Make sure that both shut-off valves are fully turned on. B. Check both supply lines from the shut-off valves to the Faucet. These supply lines need to deliver full pressure to the faucet. If the supply lines do not deliver full pressure, than the faucet will not produce full pressure. The plumbing of the home would need to be investigated for a resolution. C. If the issue is still not resolved, then the cartridge (for one-handle Faucets) or cartridges (for two-handle Faucets) would need to be removed (or replaced) and the valve body would need to be flushed and cleaned. 	
	Low flow from side spray/water still comes from spout with side spray activated.	This is caused by a malfunctioning diverter or debris within the valve/spout.	 A. Replace the diverter. B. Make sure that the valve body is cleaned. In some models, the diverter is installed in the valve body; on other models it is installed around the valve body under the spout. If it is one of these models, make sure the spout is cleaned as well. If the side spray does not shut off completely, it would also need to be replaced. 	

Problem	Specific Issue	Typical Cause(s)	Possible Solutions	Contacting MOEN	
Functionality	Pulldown wand "falls" out of spout	The hose weight is out of position, the docking collar is broken or the hose has yet to be calibrated	 A. Check the location of the hose weight. Some models will have white or yellow indicator mark on the hose. It is recommended the weight be installed between the start of the loop curvature and this mark. If your model does not have a white or yellow mark, then install the weight anywhere between 4" to 8" up from the start of the loop curvature. For optimal performance, maintain an 8"x8" clear area for the hose and weight to travel, free of any moveable items (bottles, cleaning supplies, etc.). Note: The weight might need to be repositioned higher on the hose if non-moveable pipes or other fixtures are interfering with the hose or weight. B. Inspect the docking collar. This will typically be a black plastic piece at the end of the spout where the wand should reside. If this is broken, it will need to be replaced. Different models use different docking collars, so make sure the model number is determined when replacing. C. If this is a new installation, the hose will need to be calibrated. This will occur after once the hose is used and filled with water repeatedly of the course of a few days. 		
	Pullout or Pulldown wand will not divert between "stream" and "spray" modes	The diverter within the wand is malfunctioning	A. Replace the wand.		
	Spout is difficult to rotate	This is caused by debris and/or an impaired o-ring inside of the spout	 Non-Pullout or Non-Pulldown Models A. Remove the spout and lubricate the spout o-rings with silicone-based grease (MOEN part number 99915, included with o-ring kits). Or, to purchase the silicone-based grease (MOEN part number 99915), please call MOEN at 1-800-Buy-MOEN or 1-800-289-6636. Do not use plumber's grade faucet grease, silicon sprays or any lubricant that may contain petroleum. Petroleum-based lubricants may react with the rubber seals and cause the spout to become even more difficult to operate. B. Replace the o-ring(s) inside of the spout. The number of o-rings inside of your spout will vary depending on the model. It is essential to identify the model of the faucet in order to obtain the proper Moen service kit with the correct spout o-rings for your model; and different models utilize different sizes of o-rings, as well as lubricating the o-rings with silicone-based grease (MOEN part number 99915), please call MOEN at 1-800-Buy-MOEN or 1-800-289-6636. Do not use plumber's grade faucet grease, silicon sprays or any lubricant that may contain petroleum. Petroleum based lubricants may react with the rubber seals and cause the spout to become difficult to operate. B. Replace the o-ring kits). Or, to purchase the silicone-based grease (MOEN part number 99915, included with o-ring kits). Or, to purchase the silicone-based grease (MOEN part number 99915, included with o-ring kits). Or to purchase the silicone-based grease (MOEN part number 99915), please call MOEN at 1-800-Buy-MOEN or 1-800-289-6636. Do not use plumber's grade faucet grease, silicon sprays or any lubricant that may contain petroleum. Petroleum based lubricants may react with the rubber seals and could cause the spout to become difficult to operate. C. Inspect the retainer nut on top of the spout (if applicable). Make sure it is not overly tightened. Note: If the mounting nut underneath the sink is overly tightened	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)	

Problem	Specific Issue	Typical Cause(s)	Possible Solutions	Contacting MOEN
Functionality	Pop-up Drain Assembly not closing or opening properly	This is caused by either a broken pivot rod or an issue with the adjustment the pivot rod or lift rod.	 A. Inspect the pivot rod. This will be a silver rod that should be installed into the rear of the drain. Depending on the model, there will be a metal or gray plastic pivot rod nut securing the rod in place. This nut can be unscrewed to view the pivot rod. If this rod is broken, it will need to be replaced. B. If the pivot rod is not broken, then it will need to be adjusted in conjunction with the lift rod. With the lift rod (the rod that you pull up on the close the drain) in position, verify it is inserted into the lift rod strap (this is a metallic piece with a series of holes) and secure it with the lift rod strap screw. C. Connect the pivot rod to the lift rod strap using the spring clip that should be on the pivot rod. D. Place the drain plug in the full open position, then loosen the lift rod strap screw and adjust the lift rod height so that the knob on top of the lift rod clears the faucet. Then tighten the lift rod strap screw. Note: The installation instructions for your faucet will illustrate how to do this. 	
	ioDigital Valve will not turn on ioDigital Valve will not turn on ioDigital Valve will not turn on ioDigital Valve will not turn on issue between the controller and the valve or a lack of electrical power		 A. The power button on the controller has not been pressed in. The LEDs will light after pressing the power button. B. Inspect the data cable. If the cable has been cut, it will need to be replaced. Also inspect the pins of the data cable. If these are bent, they will need to be straightened or the cable will need to be replaced. C. Unplug the data cable and plug the data cable back in. Once this is plugged back in, the status light on the valve body should turn on. D. The GFCI may have been tripped. Check the reset button on the GFCI outlet and press the reset button. E. Verify the power cord from the valve is plugged into the GFCI outlet. F. There may be no electrical power to the GFCI outlet. Check the breaker box in the home for a tripped breaker to this GFCI outlet. Reset the breaker if necessary. 	
	No water from tub/shower unitsIf external shut off present, verify they of the way. It is ext important that the u hot and cold water inlets of the valve b	If external shut off valves are present, verify they are opened all of the way. It is extremely	 Posi-Temp Models A. Rotate the handle to turn it on. The handle on this model does not pull out. B. Both hot and cold water MUST be supplied to the valve to get ANY water from the unit. C. If the valve has stops, both will need to be opened. If your Posi-Temp valve has these, they will be located on the inlets of the valve. The stops look like small flat head screws. The flat would need to be horizontal to be opened (if it is vertical, that will shut the water off). 	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)
			 Moentrol Models A. Verify the handle is being pulled out to turn the water on. If the handle is only being rotated, the water will not turn on. B. Both hot and cold water MUST be supplied to the valve to get ANY water from the unit. C. If the valve has stops, both will need to be opened. If your Moentrol valve has these, they will be located on the inlets of the valve. The stops look like small flat head screws. Use a flat head screwdriver to unscrew this counter-clockwise until you reach a stop, this will ensure it is opened all of the way (screwing clockwise until a stop is reached will turn the water off). 	
		important that the units have both hot and cold water supplied to the inlets of the valve body. Make sure there is nothing obstructing the spout or showerhead	 ³⁄₄ ExactTemp Models A. These units must be installed with a volume control valve in addition to the thermostatic valve. The volume control must be rotated counter-clockwise to turn the water on. The temperature (thermostatic) handle only adjusts the temperature. B. This model will have stops located on the inlets of the valve. The stops look like small flat head screws. Use a flat head screwdriver to unscrew this counter-clockwise until you reach a stop, this will ensure it is opened all of the way (screwing clockwise until a stop is reached will turn the water off). 	
			ioDigital Models A. Verify the controller will turn on. If it does not turn on, please see the section regarding the "ioDigital valve will not turn on". B. Verify the shut-off valves are in the open position. These will vary depending on your IoDigital model.	

Problem	Specific Issue	Typical Cause(s)	Possible Solutions
Cartridge	For one-handle faucets only Replaced the cartridge in MOEN Kitchen Faucet and the handle will not stay in the on position	The combination of the weight of the handle, excess silicone lubrication, and loose screws can cause the faucet to self-close. For models using a handle connector, a	 Faucet with a 1225 cartridge A. Make sure all screws that hold the handle to the cartridge are screwed tight handle connector, make sure that the screw going through the connector is set B. Remove any excess silicone lubrication from the cartridge. C. If the unit features a handle connector, inspect this item for any cracks or we handle connector will be needed. Be aware that not all models use the same h D. If the cartridge was replaced, check the old cartridge to see if there was a m This will need to be transferred to the new cartridge to correct this issue.
		metal washer may be missing or the connector could be broken.	Faucet with a 1255 cartridgeA. Replace the cartridge.
			Faucet with a 4000 cartridge A. Tighten the cartridge nut or replace the cartridge.
Other	Water comes out of the showerhead when the tub spout is being used	This is caused by either a restriction in the system or an installation issue.	 A. Remove the tub spout and inspect for any obstructions that may restrict the the water on and see if the water comes out of the showerhead; if it does not, the spout. If it cannot be freed of any obstructions, then replace the tub spout. B. Inspect the type of pipe used for the installation. From the tub port of the val Galvanized Iron pipe (IPS) can be used. If PEX or CPVC was used from this careplaced with either ½" Copper or ½" Galvanized Iron pipe. C. Measure the distance between the tub spout and the valve. The tub spout concrete inches and no greater than eleven inches below the valve. If the measurement criteria, it can cause this to occur. D. There should only be one elbow from the tub port of the valve to the tub spoue elbows, they will need to be eliminated. E. If any transitional fittings that might restrict the water flow were used, they will need to be rein orientation. Many valves will have the word "up" printed on the valve. G. If this is a two-handle model, then inspect the flow director (diverter) in the valoration of the water supplies, it may need to be reversed. Note: If there is no longer any access into the wall, then a volume control valve 91888) can be installed between the shower arm and the showerhead. This wi showerhead on and off at their discretion, however, this will not provide a posit To purchase the volume control valve (MOEN part number 91888), please call MOEN or 1-800-289-6636.
	Soap Dispenser is not Dispensing	This is caused by a restriction in the head or a failure in the pump.	A. Remove the head of the soap dispenser by lift it straight up out of the sink. With it. Using a cup of warm water, place the bottom of the pump in the cup of yound the dispenser in order the rum the warm water through the unit. This will B. Check the dispenser head to make sure there is no debris preventing the so the head. Remove any debris. If this cannot be cleaned, the dispenser head with C. Check the pump - does it still pump? If it does not, it will need to be replaced models use different pumps, and these are not interchangeable.

	Contacting MOEN
nt. If the model features a ecured tightly. wear. If this is broken, a new handle connector. metal washer on the stem. e water from the spout. Turn , the issue is with the tub alve, only ½" Copper or ½" connection, it will need to be can be no less than six nt does not meet these bout. If there are multiple will need to be removed. installed in the correct e valve. Depending on the ve (MOEN part number will allow the user to turn the sitive or complete shut off. all MOEN at 1-800-Buy- . The pump should come f warm water. Manually ill prime the pump. soap from coming through will need to be replaced. ed. Be aware different	For Further Assistance, MOEN U.S. 1-800-Buy-MOEN (1-800-289-6636)