

[Click Here](#)





























457 Views Updated: August 12th, 2021 Nothing is a bigger pain than when your appliances start to act up and no longer perform like they are supposed to. Kenmore is an excellent name in the washer space, but even they act up from time to time and have problems like not draining. Even though you can make a service call on it, it is best to try and fix it yourself if you have an idea of what is going on and think you can help. The main reasons your your Kenmore Series 70 Washer won't drain are because of a clogged pump, bad lid switch, and an incorrectly installed hose. The good news with your Kenmore Series 70 Washer is that there are only three or four areas that could be causing your Kenmore washer not to be draining properly. Some of them are relatively obvious, and other reasons require a bit more thought. There are other little reasons that could be why you are having problems, but those three reasons above are the most common, according to multiple sources. In this article, we will take you through the possible causes your Kenmore washer won't drain and walk you through how to fix them. What To Do For A Clogged Pump In Your Kenmore Washer The first important step is to unplug your machine and then access the central panel of your Series 70 Washer. You should be able to see or feel if the pump is clogged or needs attention. This is the most apparent cause for lack of draining because that is what the pump does after a spin cycle is done with your Kenmore washer. While you are already inspecting the pump, analyze other parts of the area, and see if anything looks broken or has debris in it that could be causing problems. According to a few YouTube videos online, you should also check the pulley system in the pump area and make sure it is running smoothly. Without the pulley, a water slew of problems can erupt with your washer. Possible Problems Causing Your Kenmore Washer Not To Drain When it comes to a washer that won't drain, it can first be overwhelming. Where do you even begin when your washer decides to be stubborn and won't empty the water? There are several reasons your Kenmore Series 70 washer won't drain; those reasons include: Using too much detergent. Problems or kinks with the hoses. The switch for the lid could be faulty. More often than not, you'll fix the issue by checking these three common problems. Sometimes, though, there's an issue that's a bit more deep-seated. It's not impossible to fix on your own, but it is more of a challenge to do so. First, try these three fixes below. If these don't help, then it would be a good idea to call in a professional. Too Much Detergent While Using If your Kenmore Series 70 is draining after usage, but it is going very slow, then you might have an easy fix. Using too much detergent can make your washer very delayed in draining and can make it seem like it has something wrong with it. If you are experiencing this, try to use half the detergent amount the next time you use your washer and see if it drains much more effectively. How To Fix This Problem At this point, it would also be a good idea to run your washer on a cleaning cycle just to clean out any of the residual detergents, primarily if you use a powder detergent. Clear the washer. You want the cleaning cycle to run on empty. Make sure all of your clothing is removed. Apply vinegar. Before you run your washer, you will want to pour about 1/2 cup of vinegar. It's good to stay away from any solvents as you don't want to mix any chemicals. Run the washer on hot. Turn the dial to the cleaning cycle, and the water temperature all the way to hot. Allow it to run and see if it drains. If it does, then you've solved your problem. If it doesn't, it's time to check the hose. It Could Be Issues With Hosing Another important factor that can make your washer not drain at all is issues with the installation of the hose or with blockage of your hose. The first major reason is with the installation. Too high of a hose off the ground will not let the machine drain right and could be your reason for having problems. When installing your hose into your washer, you need to make sure that it is less than 8 feet off the ground. Too high of a hose is a terrible news because your washer is going to be fighting gravity hard to pump the water out of your washer. The other common reason your hose could be messing with you is if it is clogged with a piece of debris. How To Remove Debris From Your Hose Move your washer out from your wall. Since the hose is connected to the back, you'll need to move the appliance away from the wall to gain access to the backside. Make sure you ask a friend for help as these can be very heavy. Straighten the hose. Straighten out your hose and try to run your washer on the drain setting. If it drains, then the kink was the issue. Or, you had a piece of debris that was stuck in the kink, and it was able to budge. Get the piece out of the hose. If straightening the hose doesn't help, or it wasn't kinked in the first place, you may have a clog. You can take a plastic butter knife to remove it. The pump and the hose are usually the two most common areas that are having trouble if you have a washer that is not draining. Check the pump while you're fixing the hose as well to make sure everything looks great in that area. Check The Lid Switch An uncommon reason your washer won't drain but one that's still worth checking out is the switch for the lid. The purpose of this switch is to let your machine know that the lid is closed or open. It is a significant function with draining because your washer will not drain if it thinks that it should not be draining at that moment. You are going to have to get into contact with Kenmore if you think that it is your switch that is acting up. The smart thing to do is check out your situation with your hose and pump first because those problems can be dealt with by you if you are good with fixing stuff. The last resort is to contact Kenmore and see what they can do for you, but sometimes that is the next best thing to do and is necessary. Even though it may be a pain, sometimes you just have to get into contact with a local repair expert or the company and get it taken care of. Remember To Unplug Your Washer But remember, always unplug your washer before doing any type of work on the machine or inspecting the control panel, pump, or hose. The second tip is to examine what you are comfortable with first and try to diagnose the problem. Hopefully, the only reason why you are here is that you realized that you use way too much detergent, and it is causing a blockage. That is a pretty simple fix to stop using so much detergent! Check Your Warranty If you've tried all of these methods, but none of them work, then you may need to hire a specialist. If you want to try to do this on your own, you need to use your warranty first. If your warranty is still active, then you need to look through the clauses. Sometimes, they will say that the owner will void the warranty if they get into the control panel/electrical box. Also, some warranties will cover repairs and replacements. If this is the case, you should call the company and let them know that you're experiencing issues with your washer draining. They will then put you into one of their service workers, who will schedule a day and time with you for them to come out and take a look at your washer. Our Final Tip If all else fails, then it is time to weigh out your costs and see if it makes sense to pay the repair costs or just to buy a new washer and trash your old washer that won't drain. Although Kenmore is a relatively cheap fix in terms of parts, so it might make sense to just keep the Kenmore Series 70 Washer and get it fixed and live to fight another day. Hopefully, you found this post helpful, and good luck in getting your washer fixed and draining correctly! Thank you for reading, and good luck with your washer. Remember, check your warranty! Published July 20th, 2020 7:45 PM In this guide, you'll learn various easy methods to troubleshoot your Kenmore washing machine, which is not draining water after the wash cycle. So, let's begin! The most common reasons your Kenmore washer is not draining include: a clogged drain hose or drain pump filter, faulty door latch switch, clogged coin trap, or malfunctioned motor. Don't worry. I will explain how to fix these issues and get your Kenmore washer back to work. However, before you proceed, here are some words of caution: If your Kenmore washer is under warranty, I recommend contacting Kenmore support and asking for advice. Unfortunately, opening your Kenmore washer will void its warranty in most cases, so leave it as a last option. This is the first thing to check when your Kenmore washer fails to drain the water. The drain hose is where the used water is pumped out of the washer. If the drain hose is clogged, it won't be able to pump the water out. Most of the time, people forget to take items out of their pockets before throwing clothes into the washer, blocking the drain hose. To check the drain hose, you need to disconnect it from the power source, then you can access the drain hose and check it for any clog or obstruction. If there is a clog, you need to remove it. However, two things the filter gets clogged with debris, and it needs to be cleaned. If you have a Kenmore Washer, you need to clean the drain pump filter for quite a long time, there is a high chance it's clogged and is the leading cause of your washer not draining the water. The door latch on the Kenmore washing machine is designed to prevent the door from opening during the wash cycle. The washer safety system will continue operating if the door is closed correctly. When the door is closed, a feedback switch sends a signal to the washer control board. If this switch is faulty, your Kenmore washer won't operate and drain the water, no matter if the door is closed. The door latch switch is located beneath the control board on Kenmore washing. So if your washer is under warranty, do not try to test it yourself, as it will void its warranty. Even if your washer warranty period is over, I'd recommend seeking a professional help to test or replace the door latch switch on your Kenmore washer. This is one of the most overlooked parts of any washer. However, it may be the main culprit if your Kenmore washer is quite old and you haven't recently cleaned the coin trap. The coin trap prevents foreign objects from getting into the drain. So, it needs to be regularly checked and cleaned; otherwise, it won't let your washer drain the residual water. If none of the above works, your washing machine drain pump may have malfunctioned. As its name suggests, the drain pump is the central part responsible for draining the water from the washer. If your Kenmore washing machine is under warranty, then you can get the drain pump replaced for free. However, if its warranty period is over, you will have to contact a repair technician to inspect and fix it for you. When your Kenmore washing machine is not draining, try the following solutions to fix it: Inspect and clean the drain hose. Clean the drain pump filter. Check the door latch switch. Check and clean the coin trap. Inspect the drain pump, and replace if faulty. Was this page helpful? Knowing how to drain your Kenmore washer is essential when dealing with excess water or needing to clean the pump filter. This comprehensive guide provides detailed instructions for inspecting different models of Kenmore washers, including top-load versions. Whether you need to address water drainage issues or perform routine maintenance, this guide covers the essential steps, tools required, safety precautions, and troubleshooting tips to ensure a successful draining process. Why Drain a Kenmore Washer? Draining your Kenmore washer may be necessary for several reasons: Removing Excess Water: Addressing issues such as a malfunctioning drain pump or clogged drainage system. Routine Maintenance: Cleaning the pump filter to prevent blockages and maintain washer performance. Preparing for Transport: Draining the washer before moving or storing it. Tools and Materials Needed Before you begin, gather the following tools and materials: Bucket or Drain Pan: To collect water from the washer. Towels: For wiping up any spills or drips. Screwdriver Set: Flathead and Phillips-head screwdrivers. Pliers: To disconnect hoses if necessary. Owner's Manual: Refer to the manual for model-specific instructions. Step-by-Step Guide to Draining a Kenmore Washer Follow these steps to drain your Kenmore washer effectively: 1. Prepare the Washer Power Off: Ensure the washer is completely powered down and unplugged from the electrical outlet. 2. Locate the Drain Hose Find the Drain Hose: Identify the location of the drain hose on your Kenmore washer. It is usually located at the back of the washer near the bottom. 3. Position the Bucket Place Bucket: Position a bucket or drain pan under the drain hose to collect water. 4. Remove the Drain Hose (if applicable) Disconnect Hose: If your Kenmore washer has a drain hose that can be detached, carefully disconnect it from the washer. Use pliers if necessary to loosen hose clamps. 5. Drain Water Allow Water to Drain: Allow the water to flow out of the drain hose into the bucket or drain pan until the washer is empty. 6. Clean Pump Filter (if necessary) Locate Pump Filter: Some Kenmore washers have a pump filter that can become clogged with lint or debris. Refer to the owner's manual to locate and clean the pump filter as needed. 7. Reassemble and Test Reconnect Drain Hose: If you disconnected the drain hose, securely reattach it to the washer. Test Operation: Plug the washer back into the electrical outlet and test its operation to ensure proper drainage. Troubleshooting Tips If you encounter issues such as slow drainage or the washer not draining completely, consider these troubleshooting tips: Check for Clogs: Inspect the drain hose and pump filter for any obstructions and clean them if necessary. Inspect Drain Pump: Check the drain pump for debris or blockages that may affect its function. Consult Owner's Manual: Refer to the washer's manual for specific troubleshooting steps and maintenance recommendations. Maintenance Tips To maintain optimal performance of your Kenmore washer, consider these preventive maintenance tips: Clean the Pump Filter Regularly: Check and clean the pump filter periodically to prevent clogs and ensure efficient drainage. Use HE Detergent: Use High-Efficiency (HE) detergent as recommended by Kenmore to prevent excess suds that can affect drainage. Inspect Hoses: Regularly inspect and replace worn or damaged drain hoses to prevent leaks and ensure proper drainage. Efficient Washer Performance Draining your Kenmore washer is a straightforward process that can help resolve water drainage issues and maintain washer performance. By following the steps outlined in this guide and implementing preventive maintenance practices, you can ensure your washer continues to operate efficiently. Remember to prioritize safety by unplugging the washer before performing any draining or maintenance tasks. If problems persist, consult the washer's manual or seek professional assistance to address any underlying issues effectively. < Older Post Newer Post > You might also like More Posts Thank you for contacting us. We will get back to you as soon as possible. Oops, there was an error sending your message. Please try again later. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin, and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Kenmore washing machines are produced with a wide variety of functions and features. Every Kenmore model has the same type of water draining system that removes water from the washer tub at various points during the wash cycle. If the control panel or water sensors become damaged, the washer may not automatically drain. In these situations, the water needs to be manually drained before the washer can be serviced. Tip: Keep additional buckets handy in case the first one fills up before all the water is drained. Pull the washer away from the wall until you have enough room to access the back panel of the machine. Place the bucket behind the washer next to the drain hose. Unhook the drain hose from the drainpipe. Lower the end of the drain hose to the bottom of the bucket. Gravity causes the water to run from the washer into the bucket. You may need to tilt the bucket slightly sideways to get the drain hose low enough to get the water flowing. Squeeze the locking pin on the end of the drain hose that is connected to the back of the washer if you will be draining the water into a floor drain. Pull the hose away from the washer to disconnect it. The water will pour out as soon as the hose is disconnected. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children" or something like that. Not sure what you mean by a rattle. Do you mean a "klacking" sound? That would be the motor coupling. Easy enough to change-out. Pull the body cover by removing the two screws that hold the control panel to the body, roll the control panel up, and remove the two clips on either side of the body to the rear panel using a flat head screw driver. Tilt the body back toward you, and remove. Take the clips off the pump motor, and then the clips on the motor. The coupling is a three-prong piece of plastic with a rubber cushion between it and the other coupling on the transmission. Break the old coupling, and replace with a new set, that has a metal keen-sert where it must be hammer-tapped onto the shaft of the transmission and the motor shaft. Be careful to use a 7/16" socket to tap the couplings on, or you will break them around the base on the transmission and motor posts. Realign the couplings through the rubber buffer, and re-clip the motor and the drain pump. Reassemble the body by holding the body by the top lid, tilt 30 degrees toward you at the lid, and slide the bottom of the body under the bar near the floor. Be careful to push the fill spout under the top of the body before replacing the clips, and the screws to the control panel. Recallibrate it! Check out a calibration issue for Kenmore on YouTube! It's unfortunate that are washing machines have a brain of Their Own! ok i have similar problem washer does everything but spin out the water, replaced lid switch but will not spin out during spin cycle, water does drain but doesnt spin. i can manually reset to spin and it works but it wont do it during regular wash and spin cycle, washer does agitate and wash clothes, and goes through the cycles it just seems to skip the spin cycle, but the water does drain during spin cycle. Chosen Solution Lisa, check the lid switch. You can turn the machine to spin cycle and turn it on. Once it begins to spin, or should be, after about 10 seconds open the lid quickly and see if there was any spin motion. If there was not, try to jumper the lid switch and see if that works. Here is a good video about it. Hope this helps, good luck. No drain or spin is usually a broken lid switch - two screws hold the control panel in place, remove and flip the panel up and away - there will be 1 molex connector with 3 wires going into the top of the washer - disconnect and jumper two wires together using a paper clip bent into a "U". The 3rd wire is green and is a ground, insulate the jumper with electricians tape, do not jumper the ground, test the machine in spin and it should function now. This is only to diagnose the issue as it defeats the safety of spin stopping when the lid is lifted Sounds like the drain pump is gone as it drains by gravity without a problem. Spin won't kick in if you still have water in the tub. If you have a volt meter see if you can read voltage at the pump when it needs to run. Be careful as you don't want to get shocked! With my Whirlpool Heavy Duty the lid-switch fell out in my hand when I reached for it to check it. I jumped the non-green wires with a solid wire in the white-plastic 3-pronged half of the modular switch under the panel where it went into the back of the dial panel from the top of the washer. I put a sign on the top of my washer saying "Safety Over-rides in Place - No Use By Children

