

Dishwasher Trouble Shooting

Problems

1. What should the temperature of the water going into my dishwasher be?
2. My dishwasher does not wash or rinse well.
3. My dishwasher soap cup will not close.
4. My dishwasher will not start.
5. I haven't used the machine for a while, have I damaged it?
6. The timer on my dishwasher is not advancing.
7. My dishwasher leaks or floods.
8. My dishwasher is making an unusual noise.

Solutions

- a. Make sure the dishwasher door is latched correctly and tightly to start the machine.
- b. If the water does not drain or water leaks out, clean out the plumbing pipes.
- c. Check how the dishes are placed. The water hitting them can cause strange noises.
- d. The water must be 120 to 150 degrees Fahrenheit for optimal cleaning.
- e. Use the dishwasher often so that the seals will not dry out and damage the machine.
- f. Food got between the timer knob and the front control panel and jammed the timer.
- g. Test the water pressure- if it's too low the dishwasher won't work well.
- h. Ensure that the soap cup is not overfilled with powdered detergent.

Write your answers here:

1	2	3	4	5	6	7	8

Electric Gardening Tools

Repair, Maintenance and Troubleshooting Problems:

- 1) My lawnmower won't start. It worked just fine last year. What's wrong?
- 2) Why does my lawnmower blow out blue smoke?
- 3) My lawnmower doesn't seem to move as fast as it used to. What could be the problem?
- 4) My lawnmower has a hard time turning corners. Why?
- 5) My trimmer's line doesn't extend properly or breaks all the time. How can I make it work better?
- 6) My bush cutter jams as soon as I give it gas.
- 7) How can I extend the life of all of my electric gardening tools?
- 8) How often should I sharpen the blade on my rotary mower?

Solutions:

- a) Remove and clean the exhaust system filter to prevent jamming.
- b) Take care to sharpen blades that are used frequently two to three times per season.
- c) Keep in mind that the most common reason for smoke is that there is too much oil in the tank.
- d) Change the oil often and keep the air filter clean to make them last for a long time.
- e) Examine the wheels to make sure that none are worn out; this makes turning corners difficult.
- f) Adjust the cables to improve the travel speed. Stretched cables slow down the lawnmower.
- g) Make sure the line is in good condition and not too short. Then grease it with a lubricant.
- h) Check to see if there is stale fuel or a dirty carburettor-these make it hard to start the lawnmower.

Write your answers here:

1	2	3	4	5	6	7	8

3. *Read the problems below and match them to the causes and remedies that follow.*
(20 points)

**Installing a Jet Whirl Bath
Troubleshooting**

Problems

- 1. My water pump keeps failing.
- 2. My bathtub surface doesn't have the new and polished look it had.
- 3. When I touch the tub I feel a slight electric shock.
- 4. I'm worried- I've been told jet baths are unhealthy!
- 5. I'm having trouble setting the bath straight so the water won't spill out.
- 6. The motor of the pump seems to be heating up all the time.
- 7. I'm concerned about meeting the requirements of the warranty.
- 8. When I empty my jet bath there is a bad smell.

Solutions

- a. Check for leaks, damage and proper operation before using the bath to satisfy warranty conditions.
- b. Put vent pipes on the roof as they will stop bad smells caused by the sewage.
- c. If the tub surface becomes dull, use liquid polisher to restore the shine.
- d. Be sure to connect the proper equipment to prevent electric shock.
- e. Hydro Swirl baths are designed to drain properly and automatically straighten themselves.
- f. Provide an air vent to properly ventilate and cool the pump motor space during operation.
- g. Staying in water hotter than 104 degrees F may cause the body to over-heat which can be very unhealthy.
- h. Never block all jets in order to prevent pump overload and cause pump failure.

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shaving machine

~~Facsimile~~

Useful Information

Questions

1. Why don't the shaving heads of my shaver move smoothly over the skin?
2. What can I do about reduced shaving performance?
3. The shaver does not work when the On/Off button is pressed. Why is that?
4. The cover of the cartridge compartment cannot be closed. What should I do?
5. Why has the shaving emulsion changed color?
6. Where should I turn if I need more information or have a problem?
7. How can I dispose of used batteries?
8. Is the shave water tight?

Answers

- a. Insert the cartridge correctly. Press the cartridge until it is properly seated.
- b. Do not throw batteries away with normal household garbage. You can take the batteries to our service center where they will be disposed of in an environmentally safe way.
- c. You should press the pump button a few times until a sufficient amount of shaving emulsion has been released to allow shaving heads to move smoothly over your skin.
- d. Because the batteries are empty. Recharge them.
- e. Yes, it can be rinsed under the tap.
- f. Visit our web site or contact our Customer Care Center.
- g. Because it has not been stored properly. The shaving emulsion will keep its color when stored at temperatures between 0° - 40° C.
- h. The shaving heads are dirty. Clean the shaver thoroughly before you continue shaving and its shaving performance will improve.

Write your answers here:

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(20 points)

Handycam Digital Camcorder Troubleshooting

Problem

1. The battery won't recharge properly.
2. There are fingerprints on the pictures.
3. The camcorder does not turn on.
4. I can't transfer video from camcorder to my PC.
5. I can't seem to watch the video on my television.
6. I can't see the icons on my camcorder.
7. I see a distorted image or no image at all.
8. None of the solutions in the support guide seem to work.

Solutions

- a. Press and hold the "On" button.
- b. Ensure the metal contacts on the battery are free of corrosion.
- c. Clean the lens carefully with tissue paper.
- d. Connect the USB cable from the PC to the camcorder and start the video software.
- e. Connect the audio/video cable to the TV/video; put the camcorder on playback mode.
- f. Contact the Help and Support Center.
- g. Press the display button until the icons are visible.
- h. There is a problem with the image sensor – please return for a full refund.

Write your answers here:

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iPod

(a device which allows a person to store music files)

Troubleshooting

Problem

1. Having trouble updating iPod.
2. Can't transfer videos to iPod.
3. The iPod does not turn on.
4. I get an error when I sync my iPod with iTunes.
5. The iPod battery doesn't last as long as expected.
6. I don't hear anything or have other sound issues.
7. I am having trouble installing iPod software.
8. None of the solutions in the support guide seem to work.

Solutions

- a. Convert the video to the correct format.
- b. Make sure it is not paused.
- c. Follow the guidelines on the iPod battery website to check your battery.
- d. Contact the Help and Support Center.
- e. Download and install the latest iPod Updater from apple.com.
- f. Make sure you have the required version of Windows installed.
- g. If one of your music files or photos is damaged, iTunes may display an error when transferring that file to the iPod.
- h. Connect the headphones to the sound output port ("speaker jack") on your computer.

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