

## Dishwasher Repair Checklist

1. **Check Power Supply:**
  - Ensure the dishwasher is properly plugged into the electrical outlet.
  - Verify that the circuit breaker or fuse for the dishwasher is not tripped or blown.
2. **Inspect Door Seal and Latch:**
  - Check the door seal for cracks, tears, or debris.
  - Ensure the door latch is functioning properly and the door closes tightly.
3. **Examine and Clean Spray Arms:**
  - Remove and inspect spray arms for clogs or debris.
  - Clean spray arms with warm water and a soft brush to ensure proper water flow.
4. **Inspect and Clean Filters:**
  - Remove and clean the dishwasher's filters to prevent clogs and ensure efficient water flow.
  - Follow the manufacturer's instructions for cleaning or replacing filters.
5. **Check Water Supply:**
  - Ensure the water supply valve is fully open and water is reaching the dishwasher.
  - Inspect the water inlet valve for leaks or damage.
6. **Verify Drainage System:**
  - Inspect the drain hose for kinks, clogs, or damage.
  - Ensure the drain hose is properly connected and elevated to prevent siphoning.
7. **Test Wash Cycles:**
  - Run a test cycle to check the dishwasher's performance.
  - Observe for any unusual noises, incomplete washing, or improper draining.
8. **Inspect Heating Element:**
  - Check the heating element for signs of wear or damage.
  - Ensure the element heats up properly during the drying cycle.
9. **Examine the Float Switch:**
  - Inspect the float switch for proper operation.
  - Ensure the float moves freely and triggers the water level control correctly.
10. **Check Detergent Dispenser:**
  - Ensure the detergent dispenser opens and closes properly.
  - Verify that the dispenser releases detergent at the appropriate times during the wash cycle.
11. **Inspect the Motor and Pump:**
  - Listen for any unusual noises from the motor or pump.
  - Check for blockages or obstructions that may affect operation.
12. **Verify Electrical Components:**
  - Inspect wiring and electrical connections for signs of damage or wear.
  - Ensure all connections are secure and functioning correctly.
13. **Check for Leaks:**
  - Examine the bottom of the dishwasher and surrounding area for any signs of leaks.
  - Address any leaks promptly to prevent water damage.
14. **Clean the Interior:**
  - Wipe down the interior walls and door to remove any food particles or residue.
  - Ensure that the interior is free from mold and mildew.

**15. Review User Manual:**

- Consult the user manual for specific maintenance recommendations and troubleshooting tips.
- Follow manufacturer guidelines for care and repair.

**16. Schedule Professional Maintenance:**

- If issues persist or if you notice any major problems, consider scheduling a professional inspection.
- Professional maintenance can help diagnose and fix complex issues.

**For expert assistance or to schedule a professional dishwasher repair service, contact Aspire Appliance Services at 906-647-2722.**