

# INSTALLATION INSTRUCTIONS for Replacement Dishwasher Pump & Motor Assembly WD26X10013

## This Kit Contains:

- Dishwasher Pump & Motor Assembly
- 3x Wire Harnesses
- 2x Ground Leads
- Hanger (long & short)
- Drain Feedback Bracket
- Adapter Kit
- Hardware
- Instruction Sheet

## NOTICE

This repair should only be performed by a qualified repair technician.

## WARNING



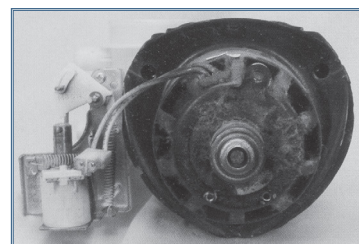
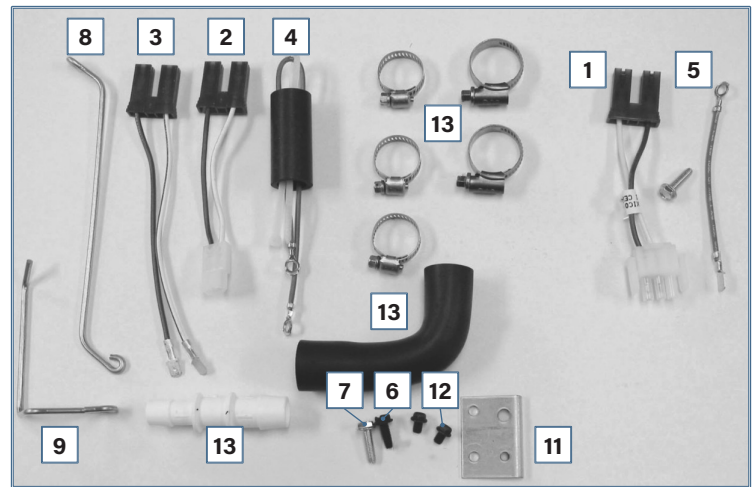
**Electrical Shock Hazard**  
Disconnect power before servicing. Failure to do so can result in death or electrical shock.

## Identification Guide

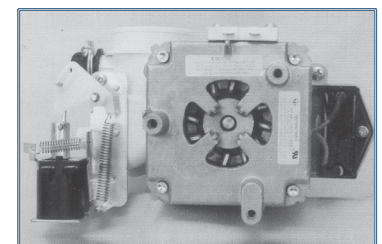
Identify the model of pump/motor to be replaced and select the appropriate Parts kit items required for installation.

- [ 1 ] Wire Harness
- [ 2 ] Wire Harness
- [ 3 ] Wire Harness
- [ 4 ] Ground Lead
- [ 5 ] Ground Lead
- [ 6 ] Black Screw
- [ 7 ] Silver Screw
- [ 8 ] Hanger (long)
- [ 9 ] Hanger (short)
- [ 10 ] Plastic Tie
- [ 11 ] Drain Feedback Bracket
- [ 12 ] Drain Feedback Bracket Screen
- [ 13 ] Adapter Kit

This kit is engineered to replace GE Dishwasher pumps for models manufactured from 1974 to Current Production. A variety of parts are included. Review carefully and follow the IDENTIFICATION GUIDE for the parts proper to your appliance.



OLD STYLE PUMP



NEW STYLE PUMP

MODEL	PART KIT ITEMS REQUIRED
Plastic Tub with New Style Motor	Hanger [8], Hanger Screw [7], Ground Screw [6], Plastic Tie [10]
Plastic Tub with Old Style Motor	Hanger [8], Hanger Screw [7], Ground Screw [6], Power Connector [2], Plastic Tie [10]
Plastic Tub with Old Style Motor	Hanger [9], Hanger Screw [7], Ground Screw [6], Power Connector [2]
Plastic Tub with New Style Motor (Round Start Cap)	Hanger [8], Hanger Screw [7], Ground Screw [6], Power Connector [1], Ground Lead [5]
Plastic Tub with Old Style Motor and Short Hanger	Hanger [9], Hanger Screw [7], Ground Screw [6], Power Connector [3], Ground Lead [4]
Steel Tub	Hanger [9], Hanger Screw [7], Plastic Tie [6], Power Connector [3], Ground Screw [6], Ground Lead [4]
Porcelain Tub	Hanger [9], Hanger Screw [7], Ground Screw [6], Power Connector [3], Plastic Tie [10]



**NOTE: On Electronic Drain Feedback switch models, install the adapter bracket [11] to the solenoid using the 2 screws provided [12] in the kit. Attach the EDFS to the adapter bracket [11] with the original screw. See Figure 1**

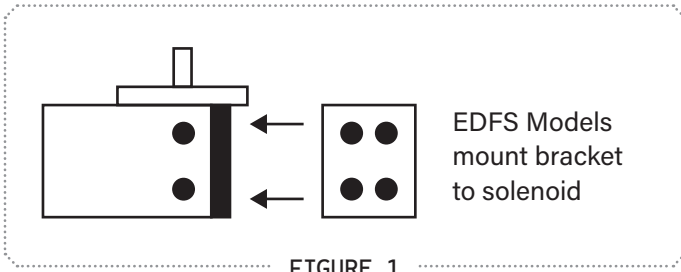


FIGURE 1

## **Remove the Old Pump/Motor Mechanism**

**NOTE: Using a towel or small cup remove as much water from the sump area as possible. Removing the sump cover will allow additional water to be removed. This will reduce the amount of spillage during removal of the pump/motor mechanism.**

1. Disconnect power connectors to motor and drain solenoid.

**NOTE: If Power connector insulators are used on your model note removal procedure save and reuse.**

2. Remove Ground Screw.
3. Remove hanger screws and hanger.

**NOTE: Pay close attention to hanger mounting. This will be helpful when mounting new hanger.**

**NOTE: If rubber bushings are used save and reuse.**


4. Remove Drain Hose.
5. If unit has power shower hose remove.
6. Loosen clamps to pump inlet and outlet ports.
7. Remove old pump/motor mechanism.

## **Install the New Pump/Motor Mechanism**

1. Install motor/pump mechanism into inlet and outlet port. Tighten the two clamps.
2. Install drain hose. A hose, hose adapter and clamps are included with the adapter kit. Match the appropriate adapters to your current drain hose and use clamps to make proper connection.
3. If equipped, install power shower hose. Remove the rubber plug and clamp on pump to install hose. If no power shower is present leave plug and clamp installed.
4. Install hanger and screw onto the appropriate screw hole on motor. If using short hanger use top hole, if using long hanger use bottom hole on motor. If plastic tie is used for your assembly, install plastic

tie [10] between hanger and metal bracket on tub of dishwasher.

**NOTE: If rubber bushing was used re-install on hanger.**

5. Install ground lead with ground screw to the screw hole on motor marked with .
6. Connect drain solenoid.
7. Install power connector to harness and to pump.

**NOTE: If insulators were used reinstall in reverse procedure.**

8. Test motor and check for leaks. If leak present check inlet, outlet, and drain hose clamps. If no water is in the motor when first starting, the macerator may make a slight grinding noise. This noise is normal and will go away as soon as water is entered into the tub.