# **BEFORE YOU CALL**

# **Dishware Chipped**

- Load with care and do not overload. (See Preparing and Loading Dishes).
- Place delicate items in top rack.
- Place glasses securely against pins and not over pins.
- Load items so they are secure and don't jar loose when moving racks in and out. Move racks in and out slowly.
- Make sure tall glasses and stemware will clear top of tub when rack is pushed in.
- Fine antique china and crystal should be hand-washed.

## **Dishware Stained or Discolored**

- Tea and coffee can stain cups. Remove the stains by hand washing in a solution of 1/2 cup (120 ml) bleach and one quart (1L) of warm water. Rinse thoroughly.
- Iron deposits in water can cause a yellow or brown film. A special filter installed in the water supply line will correct this problem. (See Removing Spots and Film).
- Aluminum utensils can leave gray/black marks when they rub against other items. Load Properly.
- Certain high acid foods can cause discoloration of stainless steel and plastics if allowed to sit for a long period. Use the Rinse Only cycle or rinse by hand if not operating dishwasher at once.
- Mixing stainless steel and silver utensils in silverware basket can cause pitting of the stainless steel blades. Avoid mixing stainless steel and silver.

#### **Etching**

- Using too much detergent especially in soft or softened water causes damage that looks like a film but cannot be removed.
- Adjust the amount of detergent based on the water hardness. (Check Detergent Chart).
- Lower the water temperature by selecting the Normal Cycle.

#### Dishwasher Won't Fill

- Assure the water supply is turned on.
- Check that the overfill protector moves up and down freely. (See Overfill Protector section).

# **Detergent Left in Cups**

- Detergent may be old. Discard and use fresh detergent.
- Be sure the dish load doesn't spray from entering the detergent cup.
- Check to see if cycle has been completed.
- Make sure items do not prevent the detergent dispenser from opening.

# Vapor at Vent

- Water vapor escapes from the vent during the drying part of cycle. This is normal.
- Spilled rinse aid can cause foam and lead to overflowing. Wipe up any spills with a damp cloth.
- Check to see that dishwasher is level. (See Installation Instructions).

#### **Normal Sounds You Will Hear**

- Normal sounds include water fill, water circulation and motor sounds.
- There is a noticeable change in sound when the wash action switches between the lower and middle spray arm. This is normal since each spray arm has it's own sound.
- It is normal for the dishwasher to pause (no sound) when the wash action is switching between the lower and middle spray arms.

#### Water in Bottom of Tub

 Water left in the tub bottom after the cycle is complete is not normal. If water remains in the bottom of the tub, the dishwasher may not be draining properly. (See Dishwasher Does not Drain Properly).

#### **Dishwasher Leaks**

- Check that the door gasket is pressed into its mounting channel, reaches to the bottom of the tub and does not extend beyond the end rib so as to interfere with door closure.
- Spilled rinse aide can cause foam and lead to overflowing. Wipe up any spills with a damp cloth.
- Check to see that the dishwasher is level. (See Installation Instructions).
- Avoid oversudsing by using the correct amount of detergent designed for automatic dishwashers.
- Check to see that dishwasher is level. (See Installation Instructions).

# **BEFORE YOU CALL**

#### Dishwasher Won't Run

- Check to see if circuit breaker is tripped or if a fuse is blown.
- Make sure water supply is turned on.
- Check to see if cycle is set correctly. (See Operating Instructions).
- Is dishwasher set for Delay Start Option?
- Make sure door is closed and latched.
- Make sure START/CANCEL pad is pressed after the cycle has been selected.

### **Dishwasher Does Not Drain Properly**

- If unit is hooked up to a food waste disposer, make sure the disposer is empty.
- Assure the knockout plug has been removed from inside the food waste disposer inlet.
- Assure the drain hose isn't kinked.
- Make sure cycle is complete, not in a pause.
- Assure the glass trap is maintained and installed properly assuring no clogs (See Care and Cleaning).

# **Cycle Takes a Long Time**

- The cycle may have been automatically lengthened to reach key temperatures due to some factor such as a cool water supply or a large load of dishes.
- Delay Start option may have been selected.
- Choose lower temperature options to shorten the cycle.
- Cycles that are soil-sensing adjust automatically to assure a good wash - heavier soils will elicit a longer cycle response.

#### Dishwasher has an Odor

- Soiled dishes left in dishwasher too long can create an odor. Use Rinse Only cycle.
- There will be a "new" smell when first installed. This is normal.
- Check to see if unit is draining properly. (See Dishwasher Does Not Drain Properly).

#### Stains on Tub Interior

 Washing large amounts of dishware with tomato based soil can cause a pink/ orange appearance. This will not affect performance and will gradually fade over time. Pre-rinsing or using the Rinse Only cycle will reduce the chance of staining. Using no heat dry option will lessen staining.

### Opening the door during cycle

 If the dishwasher door is opened while the unit is running, the START/CANCEL pad must be pressed and the door shut immediately to return the unit to the selected cycle and option, this must happen within 10 minutes for the unit to continue the cycle.

# **Removing Spots and Film**

Hard water can cause lime deposit buildup on the interior of the dishwasher. Dishes and glasses may also get spots and film for a number of reasons. (See Glassware/Flatware Spotted or Cloudy section). To remove buildup, and film, clean using the following instructions:

- Load clean dishes and glasses in normal manner. Do not load any metal utensils or silverware.
- 2. Do not add detergent.
- Select the NORMAL WASH cycle. Close and latch door. Press START/CANCEL pad.
- Allow dishwasher to run until it starts the second water fill (approximately 10 minutes).
- Unlatch and open door and pour 2 cups of white vinegar into the bottom of dishwasher.
- 6. Close and latch door and allow cycle to finish.