IMPORTANT SAFETY NOTICE
THIS INFORMATION IS INTENDED FOR USE BY INDIVIDUALS
POSSESSING ADEQUATE BACKGROUNDS OF ELECTRICAL,
ELECTRONIC AND MECHANICAL EXPERIENCE. ANY ATTEMPT
TO REPAIR A MAJOR APPLIANCE MAY RESULT IN PERSONAL
INJURY AND PROPERTY DAMAGE. THE MANUFACTURER OR
SELLER CANNOT BE RESPONSIBLE FOR THE INTERPRETATION
OF THIS INFORMATION, NOR CAN IT ASSUME ANY LIABILITY
IN CONNECTION WITH ITS USE.

DISCONNECT POWER BEFORE SERVICING
IMPORTANT - RECONNECT ALL GROUNDING DEVICES
IF GROUNDING WIRES, SCREWS, STRAPS, CLIPS, NUTS OR
WASHERS USED TO COMPLETE A PATH TO GROUND ARE
REMOVED FOR SERVICE, THEY MUST BE RETURNED TO THEIR ORIGINAL POSITION AND PROPERLY FASTENED.



Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing.

Service personnel – **DO NOT** contact the following parts while the appliance is energized: heating element, water valve, vent motor (if present) capacitor and drain pump and active

SPECIFICATIONS
Electrical Supply (Under Load) - 60 Hz - 120VAC±10%

Supply Water Flow Rate - Must fill 0.85 gallons container in

Supply Water Temperature - 120°F to 150°F (49°C - 66°C)

Before starting dishwasher, run water at sink faucet until hot.

Water Charge - 0.85 gallons (3.2 liters)

Spray Arm Rotation - 20 to 60 RPM

COMMON CAUSES OF LEAKS

- Tub gasket not firmly seated in corners.
- Tub shifted out of square during installation, causing leak in upper corners.
- Spray arm split, open crimp seams, or binding
- Sudsing, which may be caused by:
- use of non-dishwasher detergent.
- low water temperature.inferior dishwasher detergent, not suppressing foam.
- Motor shaft seal damaged or defective Lower pump housing and motor area
- Pump housing cracked.
- Hose connections loose

Other areas

 Water temperature over 160°F (71°C) causing excessive condensation.

SERVICE INFORMATION — DO NOT REMOVE

TIMER SWITCHING

FUNCTIONS IN MINUTES

WASHABILITY COMPLAINTS

Dishes not clean

- Supply water temperature 120°F (50°C) for best results
- Improper loading
- Detergent is old, caked or lumpy
- Detergent cup is not releasing or opening too soon
- Low water charge due to low water pressure or clogged water
- Hard water film (water with 12 grains or more hardness may require a water softener), use more detergent
- Etching (usually on glassware), caused by a combination of soft water (0-4 grains), water temperature over 160°F (71°C), or too much detergent

Dishes not dry

- Dishes not loaded to permit proper draining
- Wetting agent not being used in models equipped with automatic wetting agent dispenser
- Supply water temperature under 120°F (50°C). Purge cold water out of hot water faucet
- Low voltage supply
- Failed heating element—a good element has a resistance of 21.4 to 30.8 ohms

Staining Coffee/Tea

To remove:

- Place items in dishwasher and add 1 tablespoon of chlorine bleach to the detergent. Run machine through the cycle.
 DO NOT LOAD SILVERWARE OR METAL ITEMS.
- Red or brown stains (iron stains) on the tub or dishes may be To remove: caused by as little as 1PPM of iron in the water supply.
- Remove all dishware and silverware.
- Place detergent in covered cup.
 Allow dishwasher to run through complete normal cycle
- uninterrupted. The dry cycle may be omitted.
- Hard Water Film/Film/Lime Deposit Build-Up
- lo remove:
- also be cleaned in this manner, but not silverware. Pour 2 cups of vinegar into empty dishwasher and run through Rinse/Hold Cycle. Filmed glasses /dishware may

product container **Note:** Some commercial products, such as "Lime-A-Way", may be available in your area. **Carefully follow instructions on**

HEAVY WASH DELAY TO STAR 08 ----유



