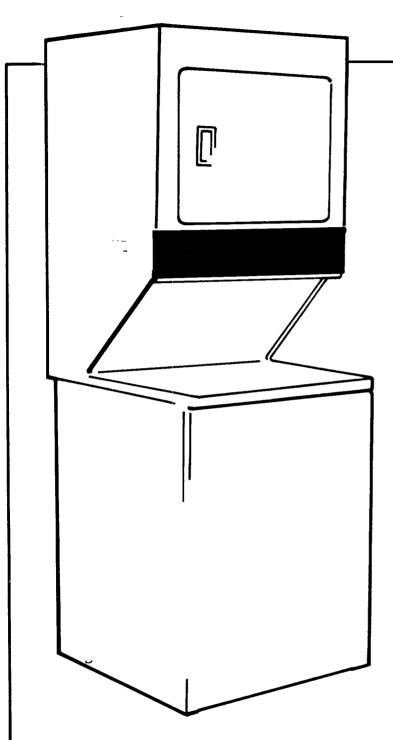


Kenmore SEARS Renmore Electronic Laundry Center Use and Care Guide



93901 Electric Series 93951 Gas Series

Contents

Important Safeguards2-3
How to Prepare Laundry Loads4
Dispensers
Laundry Aids and Uses
Stain Removal7
Laundry Center Control Settings8
Care of Special Fabrics Care of Permanent Press Items9
Special Care for Special Things 10
Drying Tips
Solving Laundry Problems 12-13
Care and Storage14
Warranty and Maintenance Agreement
Before Calling for Service16

Model number:

Serial number:

Important Safeguards

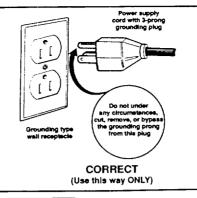
Included with this Kenmore Electronic Laundry Center are the Installation Instructions, this Use and Care Guide, Operating Instructions, and the Quick Reference Card. You may want to attach self-adhesive magnetic strips to the corners of the Quick Reference Card so that it can be mounted on dryer door.

NOTE: The instructions appearing in this Owner's Guide are not meant to cover every possible condition and situation that may occur. Common sense and caution must be practiced when installing, operating and maintaining any appliance.

AWARNING For your safety the information in this manual must be followed to minimize the risk of fire or explosion or to prevent property damage, personal injury or loss of life.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- WHAT TO DO IF YOU SMELL GAS
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Clear the room, building or area of all occupants.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.

Installation and service must be performed by a qualified installer, service agency or the gas supplier.



AWARNING Avoid fire hazard or electric shock. Do not use an adaptor plug, extension cord or remove grounding prong from power supply cord.

IMPORTANT SAFETY

AWARNING To reduce the risk of fire, electric shock, or injury to persons when using washer and dryer follow basic precautions, including the following:

Prevent Fire

AWARNING Do not wash or dry articles that have been previously cleaned in, soaked in, or spotted with gasoline, cleaning solvents, kerosene, cooking oil, waxes, etc. These substances give off vapors that could ignite or explode.

AWARNING Do not put oily or greasy rags or clothing on top of dryer. These substances give off heat and vapors thät could ignite the materials.

AWARNING Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to wash water. These substances give off vapors that could ignite or explode.

AWARNING To prevent fire, do not use heat to dry articles containing plastic, foam rubber or similarly textured rubber-like materials, or pillows and clothing with feathers/down.

AWARNING Under certain conditions, hydrogen gas may be produced in a hot water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If hot water system has not been used for such a period, before using washer, turn on all hot water faucets and let water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do-not smoke or use an open flame during this time.

AWARNING Clean dryer lint filter before or after each load. The interior of the machine, lint filter housing and exhaust duct should be cleaned approximately every 18 months by qualified service personnel. An excessive amount of lint build-up in these areas could result in inefficient drying and possible fire. See the "Care and Cleaning" section.

AWARNING Keep area around exhaust opening and surrounding areas free from accumulation of lint, dust and dirt.

AWARNING Fluorocarbon aerosol spray fabric softeners are not recommended for use in this dryer. Damage resulting from use of this type of softener can be considered a misuse of dryer.

Failure to comply with these warnings could result in fire, explosion, serious bodily injury and/or damage to rubber or plastic parts of dryer.

Protect Children

AWARNING Do not allow children to play on or in Laundry Center. Close supervision is necessary when Laundry Center is used near children. As children grow, teach them the proper, safe use of all appliances.

AWARNING Destroy carton, plastic bags and metal band after Laundry Center is unpacked. Children might use them for play. Cartons covered with rugs, bedspreads or plastic sheets can become airtight chambers.

AWARNING Keep laundry products out of children's reach. To prevent personal injury, observe all warnings on product labels.

AWARNING Before Laundry Center is removed from service or discarded, remove lid to washer and drying compartments to prevent accidental entrapment.

Failure to comply with these warnings could result in serious personal injuries.

Prevent Injury

AWARNING The Laundry Center must be installed and electrically grounded in accordance with local codes by a qualified service person to prevent electric shock hazard and assure stability during operation. Installation instructions are packed on top of washer for installer's reference. Refer to INSTALLA-TION INSTRUCTIONS for detailed grounding procedures. If Laundry Center is moved to a new location, have unit checked and reinstalled by a qualified service person.

AWARNING To prevent personal injury or damage to Laundry Center, the electrical cord of a gas dryer must be plugged into a properly grounded and polarized 3-prong outlet. The third grounding prong must never be removed. Never ground dryer to a gas pipe. Do not use an extension cord.

AWARNING Follow package directions when using laundry products. Incorrect usage can produce poisonous gas—resulting in serious injury or death.

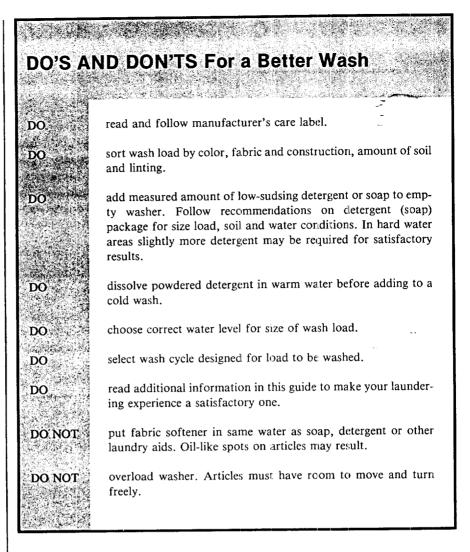
- Do not combine laundry products for use in one load unless specified on label.
- DO NOT mix chlorine bleach with ammonia or acids such as vinegar.

AWARNING To prevent personal injury and damage to Laundry Center:

- Do not repair or replace any part of unit or attempt any servicing unless specifically recommended in this Owner's Guide. Use only authorized parts.
- Do not tamper with controls.
- Do not install or store Laundry Center where it will be exposed to weather.

AWARNING Always disconnect Laundry Center from electrical supply before attempting any service or cleaning. Failure to do so can result in electrical shock or injury.

AWARNING To prevent injury, never reach into washer while parts are moving. Before loading, unloading or adding items, touch STOP. Allow tub to coast to a complete stop before reaching inside.



AWARNING To prevent injury, do not reach into dryer if drum is moving. Wait until machine has stopped completely before reaching into drum.

Failure to comply with these warnings could result in serious personal injuries.

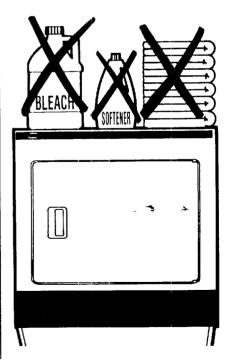
Safety Features

THERMAL-LIMITER SWITCH automatically shuts down dryer motor in the unlikely event of an over-heated situation (electric dryer models only).

MOTOR SAFETY SWITCH shuts off heat in dryer if motor stops.

SAFETY LID LOCK automatically locks washer lid during spin cycle to prevent contact with moving parts.

AWARNING To prevent possible fire hazard, do not put anything on top of Laundry Center.



SAVE THESE INSTRUCTIONS

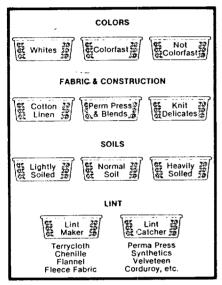
How to Prepare Laundry Loads



FOLLOW MANUFAC-TURER'S CARE LABELS FOR LAUNDERING

FOR BEST WASHING RESULTS—

Sort wash loads according to color, fabric type, construction, soil, and lint.



PREPARE WASH LOAD

• Close zippers, unbutton buttons, and remove detachable trimmings. Empty pockets and turn inside out.

ACAUTION Remove all items from garments and fabrics to be washed or dried, such as facial tissues, matches, crayons, nails, safety pins or any metallic or hard objects which might damage clothes or appliance.

- Remove stains (see page 7).
- Pretreat very dirty areas (cuffs, collars, underarms, children's socks, oil and grease spots) with detergent-water paste or full strength liquid detergent (see Laundry Aids and Uses, page 6).
- When washing woolens, dilute all-purpose detergent before treating spot. Excessive rubbing will cause shrinkage.
- Permanent Press items require special care (see page 9).

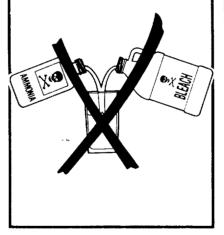
ACAUTION Certain pretreatment products can damage washer's plastic and painted finishes. Directly apply pretreatment products to stained fabric but away from washer. After pretreatment, wash and dry fabric as usual. Damage to washer caused by pretreatment products is not covered by warranty.

SOAK HEAVILY SOILED AND STAINED AREAS

- Soaking helps loosen and remove certain kinds of dirts and stains.
- Use laundry detergent products, diluted bleach or ammonia.

AWARNING DO NOT USE CHLORINE BLEACH AND AMMONIA IN SAME LOAD— POISONOUS FUMES CAN

OCCUR.



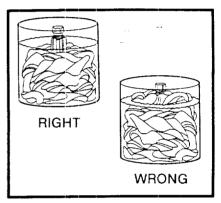
• Soaking does not replace washing. Always wash load after soaking, using detergent.

LOAD ARTICLES LOOSELY

- Load articles no higher than top row of circular holes in wash tub.
- Do not put items on top of agitator or wind them around it.
- Mix large articles with small ones. Large items should be no more than half total load.

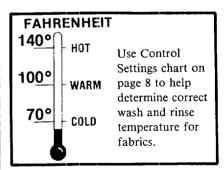
WATER LEVEL

The water level control can be set to provide the proper amount of wash and rinse water for specific wash load sizes. Select water level that will cover top of dry load. The bulkiness of wash loads is important when determining a water level. Articles such as pillows, blankets and rugs are more absorbent and require larger amounts of water. For best results when washing bulky items, set Water Level control at highest fill level.



WATER TEMPERATURES

Water temperature is a very important factor. Approximate water temperatures are suggested in the chart below.



When using water temperature colder than 60° F, read instructions on detergent containers for cold water wash or the following may occur:

- Detergents may not dissolve well, leaving spots or streaks of detergent on articles.
- Soils are difficult to remove.
- Some fabrics will retain wear wrinkles and may have increased pilling.

PAGE 4

WATER HARDNESS AFFECTS CHOICE OF LAUNDRY AIDS

Water hardness is determined by amount of minerals in water. Minerals react with soap and form scum and curd. Scum may remain on laundry, causing yellowing or gray, dingy clothing. HARDNESS IS MEASURED IN GRAINS PER GALLON.

Grains per Gallon				
SOFT	MED	HARD	VERY HARD	
0-3	4-6	7-10	over 11	

If water hardness in your home is over 7 grains, you will get better washing results by:

- Using detergent instead of soap.
- Adding extra detergent to wash, especially in cold water washes.
- Using a water conditioner.
- Installing a water softener.

If you do not know the hardness of your water supply, contact your local water department or bring a sample into Sears Store for testing.

STARCHES

Starch adds body to fabrics and helps to keep them clean longer. Follow package directions for starching in washes.

DYES

Follow package directions for dying in the washer. After dying, **clean washer thoroughly** by running a complete cycle using detergent and 1 cup chlorine bleach.

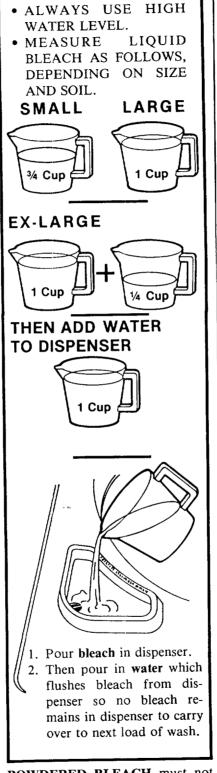
The tub and agitator may become dye stained but this will not harm the finish or transfer color to other wash loads.



Dispensers

LIQUID BLEACH DISPENSER

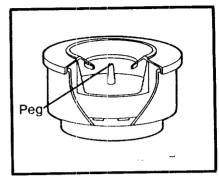
ACAUTION Failure to follow these directions can cause bleach damage to wash load.



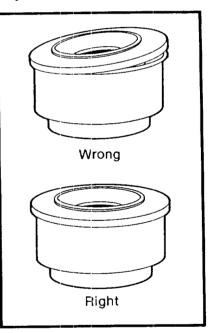
POWDERED BLEACH must not be used in bleach dispenser. Add powdered bleach to wash water, following directions on package.

FABRIC SOFTENER DISPENSER

TO FILL: Measure fabric softener according to directions on package. Add water to top of peg. (Follow instructions on container; some softeners are already diluted.)



TO ATTACH: Place dispenser on agitator cap and press down firmly. Make sure lid is snapped firmly onto dispenser.



To remove dispenser from agitator cap just pull up and off.

TO CLEAN DISPENSER:

Thoroughly rinse out-dispenser in warm water to eliminate buildup of fabric softener. Lid can be snapped off for easier cleaning. After cleaning, snap lid firmly in place. Any black, waxy residue can be removed by washing in hot soapy water. Use only bar soap products. Laundry or dishwashing detergents are not suitable.

Laundry Products and Uses

Stain Removal

Remove stain before washing item. If you treat stain with a *flammable solution, wash item in a basin before machine washing item.* For specific kinds of stains, follow the directions below. Use mildest treatment first. Avoid using hot water on unidentified stains; it may "set" the stain. Never iron a stain.

AWARNING

Never put highly flammable substances like gasoline, kerosene, naphtha, waxes, cooking oils, etc. into a washer or dryer. Never put articles that have been cleaned with such substances in a washer or dryer. Failure to comply with these warnings could result in a fire, explosion or bodily injury. All items with these substances on them should be thoroughly hand-washed with a detergent so that no trace of the flammable substance remains. The articles can then be machine washed or dried.

STAIN	MAN-MADE FABRICS, WASHABLE SILK, WODL AND NON-COLORFAST COTTONS	COLORFAST COTTONS AND LINENS			
Airplane Glue	Sponge with fingernail polish remover to dissolve glue. Wash in warm water. For acetate, do not use fingernail polish remover containing acetone because it will dissolve the fabric.	Same procedure. Use hot water.			
Alcoholic Beverages	Sponge immediately with cold water, then wash in warm water. Remove old stains with oxygen bleach.	Same procedure. Use chlorine bleach. Wash in hot water.			
Blood	Sponge with cold water, or soak in cold water with a laundry pre-soak product. Then wash.	Same procedure. Wash in hot water. Bleach remaining stains.			
Candle Wax	Remove excess wax. Press between blotters with moderately hot iron. Sponge with clean- ing fluid. Wash. Bleach remaining stain with oxygen bleach.	Same procedure except use chlorine bleach.			
Chewing Gum	Harden with ice cube and remove excess. Sponge with cleaning fluid. Wash normally.	Same procedure.			
Chlorine Bleach	Soak in 2 tablespoons sodium hypo-sulfite to 1 quart water. Or remove yellow with commercial color remover. Rinse, then wash normally.	Same procedure.			
Chocolate	Soak in warm water with a pre-soak product. Wash in lukewarm detergent solution. Use solvent to remove any grease spots. See AWARNING	Soak in warm water with a pre-soak or detergent solution. Bleach remaining stains.			
Coffee	Soak in cool water. Wash. Bleach remaining stain with oxygen bleach.	Same procedure. Use chlorine bleach.			
Cosmetic Stains	Pretreat before washing. If greasy, treat with a grease solvent. Wash in warm water with plenty of detergent. Bleach remaining stain with oxygen bleach. See AWARNING	Same procedure. Use chlorine bleach and hot water wash.			
Crayon	Same as for candle wax.	Same as for candle wax. If stain has spread throughout load of clothes, wash with hot water, soap and 1 cup baking soda. Or wash with detergent soap and chlorine bleach.			
Cream, Ice Cream	Soak in cold water. If grease spot remains, sponge with cleaning fluid.	Same procedure.			
Deodorant	Sponge with white vinegar. For stubborn stains, saturate cotton with denatured alcohol. Wash.	Same procedure.			
Dye Transfer	Wash. Bleach remaining stain with oxygen bleach.	Wash. Bleach remaining stain.			
Fabric Softener Spots	Wet fabric, rub spots with mild bar soap, rinse. Repeat if necessary, do not use bleach	Same procecure.			
Fresh Fruit, Wine	Sponge with warm water. Wash. Bleach remaining stain with oxygen bleach.	Pour boi ing water through stain. Bleach remaining stain.			
Grass	Soak in warm water with a pre-soak product. Wash. Bleach remaining stain with oxygen bleach.	Soak in warrn water with a pre-soak product. Wash. Bleach remaining stain.			
Grease and Tar	Use a spot remover. Wash with detergent. See AWARNING	Same procedure.			
lnk 🤤	Washable ink: Rub in detergent or glycerine, then wash in warm detergent water. Bleach remaining stain with oxygen bleach. Ball point: Sponge with cleaning fluid or alcohol. Wash in warm water. Bleach with oxygen bleach. See Awarning	Same procecure. Use hot water. Bleach remaining stain.			
Lipstick	Sponge with solvent. Wash in warm detergent solution. Bleach remaining stain with oxygen bleach. See AWARNING	Sponge with solvent. Wash in hot detergent solution. Bleach.			
Mildew (light)	Wash. Bleach remaining stain by soaking in an oxygen bleach solution. Wash in hot or warm detergent water.	Wash. Bleach remaining stain by soak- ing in chlorine bleach solution. Wash in hot or warm detergent water.			
Nail Polish	Treat with nail polish remover. For acetate, do not use fingernail polish remover containing acetone because it will dissolve fabric.	Same procedure. 🦜 🔉			
Paint galaxy at a	Before washing, treat with turpentine or solvent, depending on type of paint. See				
Perspiration	Sponge fresh stain with ammonia, old stain with white vinegar. Rinse. Soak in warm water with a pre-soak product. Follow with warm wash.	Same procedure. Wash in not water.			
Rust	Never use exalic acid or rust remover containing acid in or around washer. It will damage porcelain surfaces. Instead, use a rust remover designed for water softeners or a laundry aid rust remover.	Same procedure.			
Scorch 7	Wash. Bleach with mild oxygen bleach.	Wash. Bleach with chlorine bleach.			
Tea	Pour boiling water through stain. Bleach with oxygen bleach.	Same procedure. Use chlorine bleach.			

Kenmore Electronic Laundry Center Control Settings

Times for Timed Drying are approximate based on average size loads. Actual time needed will vary depending on size of load, weight of fabrics, and household voltage. Man-made fibers (synthetics) such as polyester, nylon, and acrylics should be dried on low heat. Clothes dried in a dryer operating on a 208-volt circuit instead of a 240 volt circuit will result in longer drying time.

AWARNING To prevent fire and serious personal injury, do not use heat to dry foam rubber, similarly textured rubber-like materials, or pillows and clothing with feathers/down.

TYPE OF LOAD	WASH CYCLE	WASH TEMP.	RINSE TEMP.	DRYER CYCLE Model 91901 & 91951	DRYER CYCLE Model 91801 & 91851	TIMED DRY OR AUTO DRY	TIMED DRY MINUTES	
Baby Clothes	If label states flam	e retardant, c	lo not use soa	p-chlorine bleach	n will destroy som	e retardant finis	shes.	
Plastic lined items	DELICATE	Warm	Warm	AIR ONLY	AIR ONLY	TIMED DRY	15-20	
Diapers**	COT. STURDY	Hot	Cold	TOWEL DEN.	COT. STURDY	AUTO/T.D.	50-60	6
Delicate clothing	KNIT/DELICATE	Warm	Warm	DELICATE	DELICATE	AUTO/T.D.	30-40	3 or 4
Mixed Cottons	PERM'T PRESS	Warm	Cold	PERM'T PRESS	PERM'T PRESS	AUTO/T.D.	40-50	4 or 5
Bedspreads			FOL	LOW LABEL INST				
	KNIT/DELICATE	Warm	Cold	PERM'T PRESS	PERM'T PRESS	AUTO/T.D.	50-60	4 or 5
Blankets	Prewash if stained	or heavily so	iled.	Dry Partially—Re flat or doubled o	move while damp ver line	,		
Cotton	COT. STURDY	Warm/+	Cold	COT. STURDY	COT. STURDY	AUTO/T.D.	50-60	5 or 6
Synthetic	KNIT/DELICATE	Warm	Cold	DELICATE	DELICATE	AUTO/T.D.	40-50	3 or 4
Electric/Woolen			IMPORTAN	T-FOLLOW LAB	L INSTRUCTIONS			
Cottons & Linen								
Colorfast, White	COT. STURDY	Hot/Warm+		TOWELS DEN.	COT. STURDY	AUTO/T.D.	50-60	6 or 5
Non-Colorfast	COT. STURDY	Warm/-	Cold	TOWELS DEN.	COT. STURDY	AUTO/T.D.	50-60	6 or 5
Foundation Garments* 'See Warning above	KNIT/DELICATE	Warm/-	Cold/Warm	DEL./EX. GEN.	DELICATE	AUTO/T.D.	30-40	3, 2 or 1
Curtains	Prewash if heavily	soiled.						
Cotton	COT. STURDY	Warm/+	Cold	COT. STURDY	COT. STURDY	AUTO/T.D.	40-50	5
Permanent Press	PERM'T PRESS	WARM/+	Cold	PERM'T PRESS	PERM T PRESS	AUTO/T.D.	30-40	4
Synthetic	KNIT/DELICATE	Warm	Cold	DELICATE	DELICATE	AUTO/T.D.	20-30	3
Delicates, Lingerie	KNIT/DELICATE	Warm/-	Cold	DEL./EX. GEN.	DELICATE	AUTO/T D.	20-30	3, 2 or 1
Knits Cotton/Cot. Blends Woolens	KNIT/DELICATE	Warm	Cold	COT. STURDY	COT. STURDY	AUTC/T D.	40-50	5
Acrylics/Polyester	KNIT/DELICATE	Warm/-	Cold	KNITS	PERM'T PRESS	AUTC/T.D.	30-40	4
Fiberglass				NOT MACHINE WA				
Permanent Press								
Drapes	KNIT/DELICATE	Warm	Cold	PERM'T PRESS	PERM'T PRESS	AUTC/T.D.	40-50	-4
Dresses, Sportswear White Shirts, Sheets	PERM'T PRESS	Warm	Cold	PERM'T PRESS	PERM'T PRESS	AUTO/T.D.	40-50	4 or 5
& Pillowcases	PERM'T PRESS	Hot/Warm+	Cold		PERM'T PRESS	AUTO/T.D.	40-50	4 or 5
Work Uniforms	PERM'T PRESS	Hot/Warm+	Cold	PERM'T PRESS	PERM'T PRESS	AUTO/T.D.	<u>50-6</u> 0	4 or 5
Plastic Shower	KNIT/DELICATE	Warm	Warm	AIR ONLY Add dry to	AIR ONLY wels to absorb mo	TIMED DRY isture.	15-20	
Quilted Items				LLOW LABEL INS				
Tennis Shoes	Always consult la	bels before w	ashing or dry	ing tennis shoes.	Improper care can	permanently c	lamage some s	hoes.
Work Clothes Denim	COT. STURDY	Hot/Warm	Cold	1	COT. STURDY	AUTO/T.D.	50-60	6 or 5
Rugs—1 large or 2 small	FOLLOW LA	ABEL INSTRU	CTIONS	DO NOT DRY	LABEL INSTRUCT 7 RUBBER BACKE	d rugs		

**Soak diapers in a solution of cool water and a deodorizer until ready to wash. Remove excess water from diapers before washing by using SPIN ONLY cycle.

Care of Special Fabrics

GLASS FIBER ITEMS

Some people are very sensitive to glass fibers and develop a skin rash after contact with fibers. Do not wash glass fiber items in washer.

For best results, follow instructions on care label. Most labels today suggest "Hand Wash—Drip Dry."

Do not dry glass fiber items in dryer.

KNITS Man-made acrylic, polyester, and nylon knits:

- Use warm water, cold rinse and Knit/Delicate cycle.
- Bleach with either chlorine or oxygen-type-bleach as needed, following care label.
- Some man-made knits have a tendency to "pill" (small balls of fibers on surface of fabric). Turn garments inside out before laundering or place them in mesh bag.
- Dry small loads. Follow manufacturer's instructions.
- Allow garment to complete drying cycle, including automatic cool down period before end of cycle.
- Remove items from dryer when tumbling stops to help prevent wrinkling.

COTTON KNITS

• Use hot or waffnewash and warm or cold rinse, Cotton Sturdy cycle.

Care of

- LAUNDER FREQUENTLY. Heavily soiled clothes are more difficult to get clean. Old grease and oil stains may be impossible to remove.
- SORT CAREFULLY. Separate whites from colored clothes, heavily soiled_from lightly soiled, and lightweight fabrics from heavy, sturdy fabrics.
- USE ENOUGH WATER to allow clothing to move about freely. This helps remove wrinkles as well as soil.
- PRETREAT STAINS and heavily soiled areas. Use liquid laundry detergent as a prewash soil and

- Check care label before using bleach; add fabric softener to rinse, if desired.
- When drying small loads, add several dry bath towels.
- Remove from dryer while slightly damp.
- Reshape and finish drying on flat surface.

PLASTICS

Soft pliable plastics, such as shower curtains, window curtains, mattress covers, tablecloths without backings, children's bibs, foam rubber, etc. can be machine laundered. Stiff items such as place mats should be wiped with damp cloth rather than placed in washer.

To wash:

- Select Knit/Delicate cycle.
- Use warm wash and warm or cold rinse.
- When washing shower curtains streaked with soap, do not add detergent to wash. Use water conditioner instead.

To dry:

- Use Air Only for 20 minutes.
- Add one or two bath towels to absorb moisture and help tumbling action.

SHEER CURTAINS

Most sheer curtains are made from nylon or polyester fibers which require special attention to prevent permanently set wrinkles.

of Permanent Press Items

- stain remover. Allow clothing to stand 30 to 60 minutes before washing. A non-flammable dry cleaning solvent may be used on the back side of stains. When solvent has dried rub area with bar soap and a little water or use liquid laundry detergent. Rinse well and launder as usual.
- SOAKING helps to loosen soil and ground in dirt. (See page 4.)
- USE correct water temperature and wash cycle. (See page 5). ALWAYS rinse in COLD water.
- LIQUID DETERGENTS are especially suited for greasy items. Follow label directions.

To wash:

- Wash in small loads to allow curtains room to move freely in washer.
- Use of liquid detergent is suggested.
- Use warm wash, cold rinse.
- Use Knit/Delicate cycle.

To dry:

- Use Delicate cycle.
- Tumble for 30 to 35 minutes.
- Remove immediately to avoid wrinkling.

SLIPCOVERS

Many slipcovers now have a permanent press finish and should be laundered frequently in warm water with a cold rinse.

To wash:

- Use Perm't Press cycle.
- Select warm wash, cold rinse.

To dry:

- Use Perm't Press heat setting/less dry.
- Remove from dryer while still slightly damp.
- Place on furniture and smooth into shape so they dry smooth and tight.

WOOLENS/WOOL BLENDS

Not all woolens are washable. Some woolens have a special finish or fiber blend which makes it possible to machine wash and dry them. Garments with this special finish will be labeled as "Machine Wash and Dry." Follow garment manufacturer's recommendations on care labels.

- BLEACHING directions on care labels should be followed.
- FABRIC SOFTENER added to rinse water helps reduce wrinkling and static electricity. Follow package directions or use fabric softener sheets in dryer.
- TUMBLE DRY for best results. Do not overcrowd. Use AUTO DRY or TIMED DRY Perm't Press cycle.
- DRY CLOTHING COMPLETE-LY. Take out of dryer when Cycle Signal sounds and dryer stops. Careful hanging or folding will reduce the need for ironing but some garments may need touchup pressing.

Special Care for Special Things

In the following hints for better washing, an all-purpose detergent should be used unless stated otherwise. See Control Setting Chart (page 8) for dryer timer settings. Always consult garment labels and hang tags for manufacturer's washing and drying instructions before machine washing and drying.

AWARNING Do not use heat to dry foam rubber or similarly textured rubber-like materials, or pillows and clothing with feathers/down. Man-made fibers (synthetics) such as polyester, nylon, and acrylics must be dried on LOW heat.

			WASHER		DRYER
TYPE OF GARMENT	HELPFUL HINTS	WASH	RINSE	CYCLE	CYCLE
Cotton Baby Clothes: Gowns, Shirts Bedding	Pretreat heavily soiled areas; brush on a little liquid detergent, or wet area and rub in detergent. Use Warm soak for oil, juice stains; Cold for egg, milk, cereal stains.	Hot	Cold	Cotton Sturdy	Cotton Sturdy
Delicates-dresses	Wash separately.	Warm	Colc	Knit/Delicate	Knit/Delicate
Diapers	Rinse at once, soak in diaper pail with solution of cold water and borax (1/2 tsp. to gal.). Soak before washing with a pre-soak product and warm water.	Hot	Colc	Cotton Sturdy	Cotton Sturdy
Plastic items	Plastic lined pants, bibs, crib sheets should be dried separately.	Wash wi	th regular bab	y wash.	Air Only
Blankets. Cotton	Shake out dust. Remove stains. Pretreat heavily soiled areas with deter- gent. Wash one large or two small blankets at a time.	Warm	Cold	Knit/Delicate	Knit/Delicate
Synthetics	Follow manufacturer's recommendations.			ļ	
Electric/Woolen	Follow manufacturer's directions.				
Curtains, Draperies	If badly sun-weakened, even hand washing will cause tearing. Be sure colors are fast and fabric is washable. Remove hooks and non-washable trim. Use Warm soak if heavily soiled.	Warm	Cold	See page 9.	Perm't Press
Glass Fiber	Do not wash or dry.				
Sheer-Synthetics	Requires regular washing. If required, use Warm soak.	Warm	Cold	Knit/Delicate	See page 9.
Permanent Press Dresses, blouses, skirts, slacks	Turn slacks and dark items inside out to prevent whitening and frosting of seams and creases.	Warm	Cold	Perm't Press	Perm't Press
White shirts and blouses, sheets and pillowcases	Pretreat collars and cuffs with liquid laundry detergent.	Hot	Cold	Perm't Press	Perm't Press
Work clothes	Pretreat heavily soiled areas by rubbing in liquid laundry detergent. Let stand 30 to 60 minutes. If clothes are heavily soiled use Warm SOAK for grease and oil, Cold SOAK for dust or blood-stained garments. Use 1/4 to 1/2 to 1 liquid laundry detergent in SOAK, 1/2 to 1 cup in WASH.	Hot	Cold	Perm't Press	Perm't Press
Foundation Garments (See Warning above)	Frequent washing lengthens life, helps retain shape. Remove non- washable trim. Close zippers, fasten hooks: "	Warm	Cold	Knit/Delicate	Knit/Delicate
Plastics	Some plastics will tear if machine-washed. Place small items in mesh bag for washing. If shower curtains are soap-stained, add water softener to wash water; don't use detergent.	Warm	Cold	Knit/Delicate	Air Only
Quilted Mattress Pads	Follow label directions.				
Rugs	Shake out dirt. Air dry rubber-like or rubber-backed rugs. Wash one large or two small rugs at a time. Follow label instructions.				
Sheets, Pillowcases	Use Warm Soak for pillowcases stained with hair oil.	Hot	Cold	Perm't Press	
Slipcovers	Be sure colors are fast and fabric is washable. Mend tears; remove detachable trim and fasteners. Wash only one large or two small chair covers at a time. Cotton covers may be lightly starched.	Warm	Cold	Perm't Press	Perm't Press
Sweaters, Synthetics	Pretreat around neckline. Follow manufacturer's recommendations.	Warm	Cold	Knit/Delicate	Knit/Delicate
Woolens, Cashmeres	Need special care to avoid shrinkage.	See	"Woolens," p	age 9.	See page 9.
Table Linens	Remove stains. Soak if necessary. Use Hot wash for white and color-fast, Warm for others.	Hot or Warm	Cold	Cotton Sturdy	Cotton Sturdy
Towels we want to a state of the state of th	Use Warm Soak with 1/2 cup bleach for stained tea towels.	Hot or Warm	Cold	Cotton Sturdy	
Woolens— Sweaters, socks, scarves, blankets, skirts, etc.	Many are machine washable. However, because of its physical properties, wool may shrink during washing. As a general rule, if it can be hand washed, it can be "washed" by soaking in the water. A liquid detergent is preferred because it dissolves faster in a soak than granulated. Pre-treat woolens with liquid detergent. Never use chlorine bleach.				
Work Clothes	Shake out dirt, turn pockets inside out. Soak clothes (see page 6), then wash thoroughly.	Hot	Cold	Cotton Sturdy	Cotton Sturdy

Drying Tips

NOTE: This dryer will frequently reverse the direction of the drum to reduce tangling and wrinkling of items. A pause occurs when the drum reverses direction. The "clicking noise" you may hear is the NORMAL sound of the motor changing direction.



CONSULT CARE LABELS BEFORE DRYING ARTICLES

DRY PRACTICALLY ANY FABRIC

Generally fabrics that can be washed in the Kenmore Electronic Laundry Center can be dried in the Kenmore Electronic Laundry Center.

Washables not recommended for dryer: loosely woven or hand-knitted woolens and some rayons and silks. (Check care label. Also see warnings below.) Be sure plastic buttons and buckles are

heat-proof.

When using delicate and permanent press fabrics, check for dryness after minimum time suggested.

If various types of fabrics are mixed in drying load, set controls for lighter weight fabrics and remove when dry. Reset temperature for remaining fabrics.

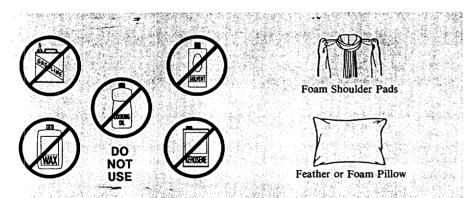
GENERAL SUGGESTIONS FOR GOOD RESULTS

An average size washer load is usually a dryer load. Items that are washed together can generally be dried together. Consult care label before drying. **ACAUTION** Remove all items from garments and fabrics to be dried, such as facial tissues, matches, crayons, nails, safety pins or any metallic or hard objects which might damage clothes or appliance.

- Close zippers, empty pockets, fasten hooks and eyes to prevent snagging.
- Put socks and other small items in mesh bag for easier removal.
- Items to be ironed should be removed while slightly damp.
- Put damp dry items together in one load.
- If drying sheer items, start with a cold drum.
- If drying only a few items, add a bath towel or two to maintain proper tumbling action.
- If desired, add a dryer fabric softener sheet.
- Remove and fold or hang clothes quickly to prevent wrinkling.

Do not overload dryer

Clothes must have room to tumble and billow.



AWARNING Do not wash or dry articles that have been previously cleaned in, soaked in, or spotted with gasoline, cleaning solvents, kerosene, cooking oil, waxes, etc. These substances give off vapors that could ignite or explode. **AWARNING** To prevent fire, do not use heat to dry articles containing plastic, foam rubber or similarly textured rubber-like materials, or pillows and clothing with feathers/ down.

Avoid over-drying

- Clothes (except permanent press) should be removed while they feel slightly damp. If they are absolutely dry to touch, they are too dry; overdrying increases wrinkling and shrinkage, and wastes heat.
- To test for dryness, take garment out of dryer and feel it in room temperature air. Clothes will feel damper in warm, moist air of dryer drum than they will in room air.
- When using TIMED cycle, set minimum time shown on Control Settings Chart (page 8).

AIR ONLY is excellent for fluffing and dusting

Use AIR ONLY to air bedding, dust draperies and slipcovers, fluff decorative pillows, and freshen clothes that have been stored in mothballs or in a "stale" closet. Also use for safe drying of plastic and extra-sensitive sheer fabrics.

- Place items in dryer.
- Touch AIR ONLY and time desired.
- Touch START.

Use the dryer as a valet

The Kenmore Electronic Laundry Center is wonderful for steaming out wrinkles and refreshing corduroy, woolens, and velveteen skirts, jackets, slacks or blouses. Follow these directions:

- Place garments in dryer with one or two slightly dampened bath towels.
- Touch TOUCH UP and time desired. OR
- Select 30 minutes of TIMED DRY Perm't Press cycle and let clothes tumble. Stearn from towels will "press" clothes.
- After 15-20 minutes (before dryer stops tumbling), remove garments and hang on a hanger.

USE OF FABRIC SOFTENER SHEETS

Over-use of fabric softener can cause buildup of softener in laundry items, giving them a greasy feeling. Buildup can also form on lint screen and restrict air flow. Softener buildup on lint screen can be removed by washing it in warm, soapy water. Buildup in clothing can be removed by

• Reconditioning load with water conditioner. (Follow package instructions.)

OR

• Laundering several times without fabric softemer.

AWARNING Fluorocarbon aerosol and pump spray fabric softeners are not to be used in this dryer. Damage resulting from use of this type of softener can be considered as misuse of dryer. Failure to follow this warning can cause serious personal injury. Use of fabric softener sheets is preferred.

SAFETY DOOR SWITCH

The safety door switch automatically stops dryer when door is opened. If door is opened during a cycle, close door, touch START, and cycle will resume.

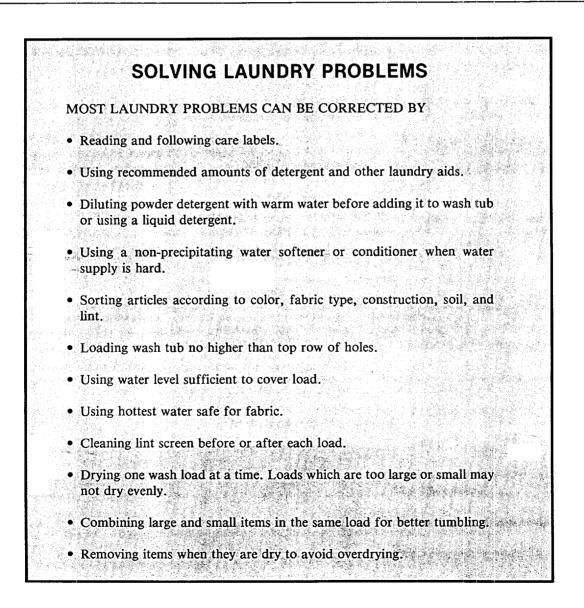
AUTOMATIC MOTOR PROTECTOR

The automatic motor protector stops motor when it is overheated due to overload. It resets automatically after motor cools for approximately 30 minutes. Touch START to resume cycle.

AUTOMATIC TEMPERATURE HI-LIMIT SWITCH

The automatic temperature hi-limit switch shuts off heat in event of overheating.

AWARNING Do not operate dryer if lint screen is blocked, damaged or missing. Overheating, damage to fabrics and fire hazard can occur.



SPECIFIC LAUNDRY PROBLEMS					
PROBLEM . MAY BE DUE TO SOLUTION .					
Balling	Large items such as sheets in load	Stop dryer and rearrange load during cycle			
Color Transfer/. Bleeding	New items Contact with wet, non-colorfast items in wash load	Wash items separately to remove excess dye Remove items from wash tub immediately after cycle ends			
Grease Spots	Fabric softener being poured directly on wash load	Dilute liquid fabric softener before adding to final rinse or dispenser			
	Using other laundry aids with fabric softener	Use fabric softener alone in final rinse			
	Improper use of dryer-added fabric softener sheets	Place dryer sheet on top of load at beginning of cycle			
	Stained dryer drum	Do not tumble soiled items in dryer			
Harshness/	Excess water in wash load	Use an extra spin, especially if load was unbalanced			
	Hard water	Use detergent, not soap			
- 大大人 法法公共 - 大大	Line drying	Use dryer whenever possible			
Holes, Tears, and Snags	Improper use of bleach	Do not pour liquid chlorine bleach directly on wash load; use correct amount of bleach; use only on chlorine bleach-safe fabrics			
and the second	Zippers, fasteners, and sharp objects	Close zippers, fasten buckles, snaps, hooks; clean pockets			
	Previously existing holes, tears, and weakened seams	Mend items before laundering			
Lints	Fabric abrasion	Turn synthetics and blends inside-out			
	Static cling	Use fabric softener in washer or dryer; don't over dry			
	Blocked air flow	Clean lint screen			
	Paper or tissues	Check pockets			
Long Drying Times	Blocked air flow	Clean lint screen before or after EACH load; check exhaust duct and vent hood for blockage			
	Improper installation	Exhaust dryer outdoors; incorrect duct system; see "Installation Instructions"			
Pilling	Excess agitation	Use short, gentle agitation			
	Fabric abrasion	Turn items inside-out; use fabric softener in final rinse			
Rust Stains	*Metal fasteners which may rust when wet	Remove wet items from washer and dryer when cycle ends			
 3212	Water supply containing iron	Do not use chlorine bleach; flush hot water pipes by running water at faucet until it is clear; have water supply checked			
- Shrinking	Knit garments which become stretched during construction and return to their original size after laundering	Select quality garments; dry knits flat if care label suggests that method			
C. M. C. S.	Heat	Use lower water temperature and/or heat level			
Static Cling	Tumbling in dry air	Use fabric softener in washer or dryer			
Tangling	Improper loading of washer	Do not wrap items around agitator			
Wrinkling	Improper cycle selection	Select Permit Press or Knit/Delicate cycle			
1000日の東美国家 第一	Nc-iron finishes of varying quality	Select permanent press items with quality finishes			
Yellowing	Improper water temperature	Use hot water for white and colorfast permanent press items			
	Laundry products not used correctly	Add detergent booster or bleach; do not use chlorine bleach on spandex or washable silks and wools; treat with color remover			

Care and Storage

CLEANING WASHER

- Remove items from washer as soon as cycle is completed to prevent development of mildew.
- Often, when heavily soiled clothes have been washed, a deposit of sand or dirt may appear around tub after completion of cycle. This may be easily removed by using a liquid cleanser and rinsing thoroughly with water.

Cabinet

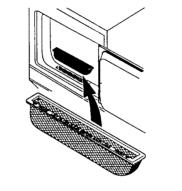
- Never use harsh, gritty or abrasive cleaners on any surface of the Electronic Laundry Center.
- At end of each laundry day, wipe top and both sides of washer lid and dryer door with a damp cloth. Turn off hot and cold water to reduce pressure on water hoses.
- Occasionally clean entire cabinet with a damp cloth. Stains on lid, top or tub can be removed with a diluted solution of chlorine bleach (1/2 cup to 1 quart water). Rinse well with clear water.
- Spray cans of color-matched enamel are available from your SEARS Store or Service Center to touch up scratches on painted cabinet.

CLEANING DRYER Lint Filter

BEFORE OR AFTER DRYING EACH LOAD

Remove and clean lint filter located at the bottom of the door opening. Failure to do so will result in longer drying times.

AWARNING Lint filter must be in place when dryer is operating.



Dryer door will not close if lint filter is not properly inserted.

Dryer Drum

AWARNING Disconnect electrical supply cord before doing any of the following cleaning or servicing procedures on the Electronic Laundry Center. Failure to disconnect can cause electrical shock or serious personal injury.

AWARNING Do not use any type of spray cleanser when cleaning dryer interior. Poisonous fumes or electrical shock can occur.

• If drum is stained from noncolorfast fabrics, clean with a damp cloth and mild liquid household cleanser. Wipe away the cleanser residue before drying the next load of clothes.

Exhaust System and Interior

"CLEAN FILTER" flashing in dryer display window during operation indicates blocked air flow. Stop dryer, disconnect appliance from electrical supply, and check lint filter, exhaust duct and vent hood.

AWARNING The interior of the dryer cabinet and exhaust duct can gather lint and dust over time, depending on the type of articles dried and amount of use. An excessive amount of lint build-up could result in inefficient drying and possible fire hazard. These areas should be cleaned approximately every 18 months by qualified service personnel.

TO STORE LAUNDRY CENTER IN THE COLD

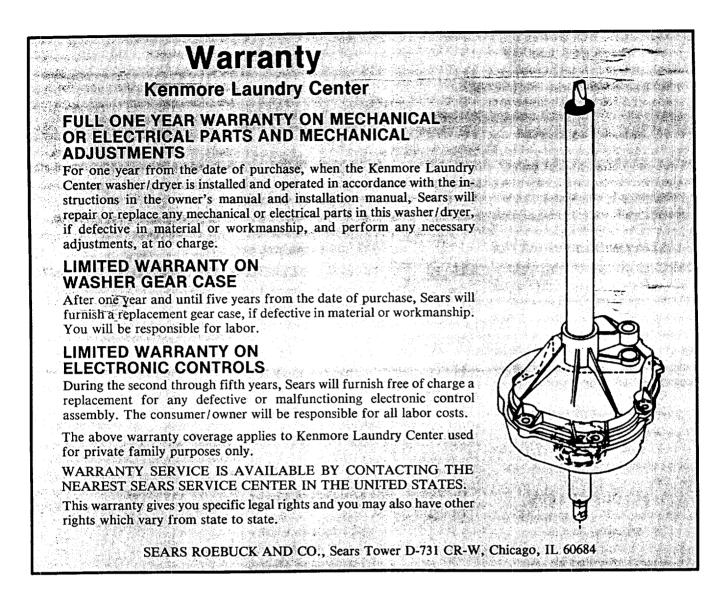
The unit cannot be operated in freezing temperatures. Before storing appliance, remove water from all parts of washer.

- 1. Turn off water supply faucets. Disconnect hoses from faucets and drain.
- 2. Add lgallon of non-toxic RV antifreeze (available from hardware or recreational vehicle store) to washer tub.
- 3. Touch SPIN ONLY.
- 4. Let washer spin for 1 or 2 minutes to let all water drain out. Some, but not all of the RV antifreeze will be expelled.
- 5. Dry tub interior, disconnect electrical plug and close lid.

Store appliance in an upright position.

To remove antifreeze after storage, run washer through a complete cycle using 1/2 cup detergent. **Do not add clothes load.**

Warranty and Maintenance Agreement



SEARS MAINTENANCE AGREEMENT

Kenmore Laundry Center is engineered, manufactured and tested for years of dependable operation. Yet, any precision machine may require service from time to time. A Sears Maintenance Agreement relieves you completely of undue inconvenience and unexpected repair bills. It

- Extends mechanical adjustment and service on a new Kenmore Laundry Center beyond the warranty period.
- Includes all parts and labor at no additional cost.
- Covers all service calls and necessary repairs any time for the entire period of the Maintenance Agreement.
- Provides a complete Prevention Maintenance check during the last month of the Maintenance Agreement, at your request and convenience . . . as listed.

- Complete operational check of switches and valves.
- Operation check of Timer settings.
- Check belts for wear and tension.
- Check all moving parts and oil leaks, and lubricate as required.
- Check electrical system.
- Check pump and hoses.
- Check operation of timer, door switch and thermostats.
- Check leveling and balance mechanisms.
- Check dispensers.
- · Check elements and connections.
- Clean base and motor as needed, and check drum seal.
- Inspect exhaust systems.

This unlimited coverage is available for only pennies a day. Let your Sears Sales or Service Technician explain all the benefits of a Sears Maintenance Agreement.

Sears service is nationwide . . .

Your Kenmore Laundry Center takes on new value when you discover that Sears has service units around the country using fullyequipped trucks and staffed by Sears-trained technicians. These are Service Professionals who back up all Sears warranties. These professionals use Sears approved methods for expert repairs to fulfill the pledge: "We Service What We Sell."

If you need SERVICE or PARTS for your Kenmore Electronic Laundry Center

Be ready to give your Sears Service Center the model number, serial number, and date of purchase. The model and serial numbers of your Kenmore Electronic Laundry Center are found inside the dryer door.

Before Calling for Service, Check the Following Points

If Electronic Laundry Center does not start:

- Is plug disconnected from power supply or is plug loose in outlet, not making good connection?
- Is house fuse blown or circuit breaker off?
- Is lid closed during spin cycle?
- Is dryer door closed?
- Have you touched START pad?
- The internal motor protector will stop motor if it is overheated, but will automatically reset after motor cools.

If display window does not indicate desired setting:

- Have correct Cycle, Options, and Cycle adjustments been selected?
- Has cycle setting accidentally been reprogrammed?

See "Personalized Cycle" in Operating Instructions to return to factory-set program or change personalized cycle.

If water does not enter:

- Are water valves turned on?
- Are filter screens clogged? They are located at water valve ends of hoses.

If there is no hot water:

• Are hot and cold water hoses reversed? Hot water hose is identified.

If water does not drain:

- Are there kinks in drain hose?
- Is drain system clogged or restricted?

- Is drain hose lower than 33" in standpipe? This can cause siphoning and washer will continue to fill. See Installation Instructions for further information.
- Is the lid closed? The washer will not spin out wash water unless the lid is closed.

If water is leaking at hose connection:

• Disconnect hose from valve. Remove rubber washer at end of hose and replace with new washer. Reconnect hose to valve. DO NOT overtighten.

AWARNING Disconnect electrical supply cord before servicing Electronic Laundry Center. Failure to disconnect can cause electrical shock or serious personal injury.

If washer will not go into a spin cycle:

• Is lid closed? Washer will fill and agitate while lid is open. However, it will not go into a spin cycle unless lid is closed.

If articles are still wet at end of spin cycle:

- Is load unbalanced? Unit is designed to complete cycle with unbalanced load which could leave articles damp. Redistribute articles and touch SPIN ONLY.
- Is drain system clogged or restricted?

If washer lid is locked:

As a safety precaution during spin in each cycle, the lid will AUTO-MATICALLY LOCK to help prevent children from reaching into the wash tub. The lid will unlock approximately 1 to 2 minutes after end of spin. If required, the lid may be opened during spin cycle by touching STOP. Lid lock will release, allowing lid to open after approximately 1 to 2 minutes.

If articles are not drying satisfactorily:

- Is lint filter clean?
- Are exhaust duct and vent hood free of obstruction or lint blockage?
- Is dryer operating on AIR ONLY cycle, which provides no heat?
- Are there too many articles in dryer? Check loading section of this booklet.
- Is metal flexible duct kinked or pinched?

Awarning Do not use plastic flexible duct to exhaust dryer. Replace plastic duct with rigid or flexible metal duct. Excessive lint can build up inside duct work, creating a fire hazard and restricting air flow. Restricted air flow will increase drying time.

If you still have a problem after checking these items, you can obtain service simply by contacting your nearest Sears Service Center throughout the United States.

When calling your Sears Service Center, be ready to give the model number, serial number, and date of purchase of your appliance.

Optional Accessories for your Kenmore Electronic Laundry Center

available from your nearest Sears Service Center.

Drying Rack P/N 131155200

- Syphon Break P/N 0766660-000
- Drain Hose, 9 Ft. Long P/N 142337-000
- For additional accessories check Laundry Center Parts List or your local Sears Service Center.