

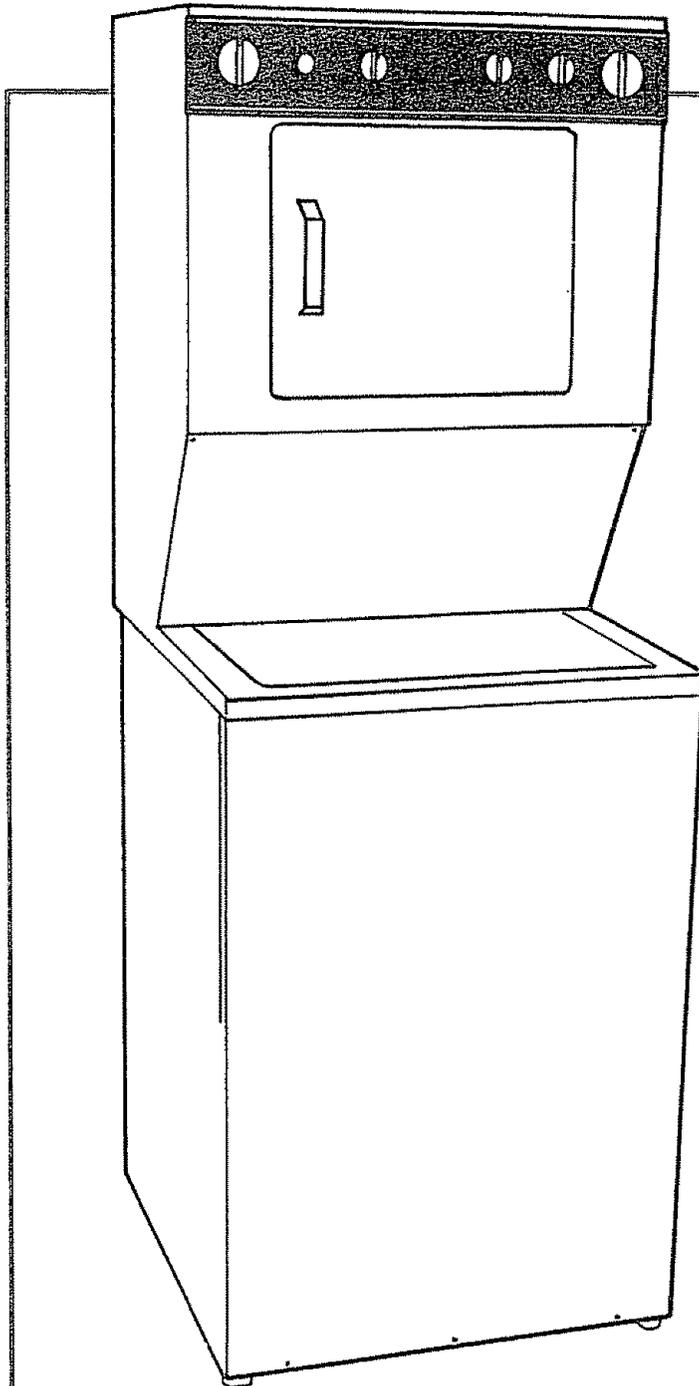


Kenmore Laundry Center Use and Care Guide

99701 Series

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This book contains valuable information about

- Operation
- Care
- Service

Keep it in a safe place.

The model and serial numbers of your laundry center are found inside the dryer door. Record and retain these numbers.

Model number _____

Serial number _____

Date of purchase _____

Important safeguards

THANK YOU FOR BUYING A KENMORE LAUNDRY CENTER. WE HOPE YOU HAVE YEARS AND YEARS OF DEPENDABLE SERVICE.

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE.

Included with your Kenmore Laundry Center are the Installation Instructions and Operating Instructions. Refer to these instructions for details on how to install and operate your Laundry Center.

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.

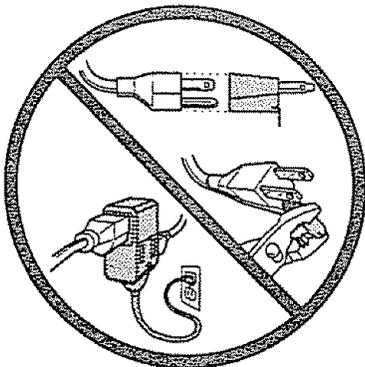
FOR YOUR SAFETY

If you smell gas:

1. Open windows.
2. Don't touch electrical switches.
3. Extinguish any open flames.
4. Immediately call your gas supplier.

FOR YOUR SAFETY

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.



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

INSTRUCTIONS FOR YOUR SAFETY

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

Prevent Fire

WARNING 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.

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

WARNING 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 the hot water system has not been used for such a period, before using the washer, turn on all hot water faucets and let the 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.

WARNING 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.

WARNING Clean lint screen before or after each load. The interior of the machine, lint screen 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.

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

WARNING 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 as misuse of dryer.

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

Protect Children

WARNING Destroy the 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.

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

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

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

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

Prevent Injury

CAUTION To prevent injury, never reach into the washer while parts are moving. Before loading, unloading or adding items, push in the Cycle Selector. Allow the tub to coast to a complete stop before reaching inside.

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

WARNING To prevent personal injury or damage to the 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 the dryer to a gas pipe. Do not use an extension cord.

WARNING To prevent personal injury and damage to the washer or dryer:

- Do not repair or replace any part of the washer 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 this washer and dryer where it will be exposed to the weather.

WARNING 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 the label.
- **DO NOT** mix chlorine bleach with ammonia or acids such as vinegar.

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

WARNING **ALWAYS** disconnect the laundry center from the electrical supply before attempting any service. Failure to do so can result in electrical shock or injury.

DO'S AND DON'TS For a Better Wash

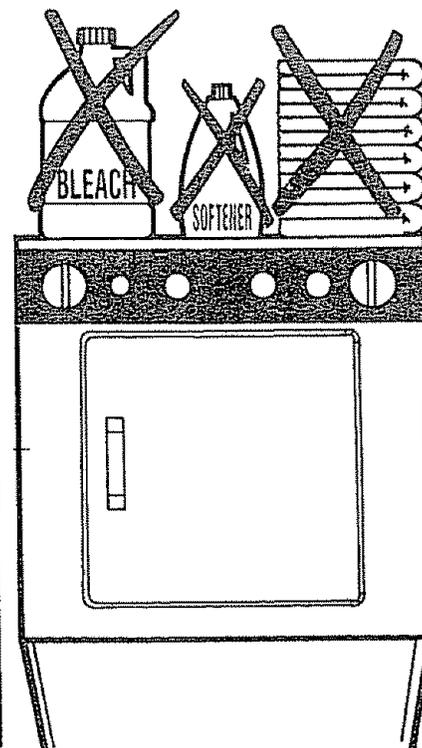
- DO** read and follow manufacturer's care label.
- DO** sort wash load by color, fabric and construction, amount of soil and linting.
- DO** add measured amount of detergent or soap to the empty washer. Follow the recommendations on the detergent (soap) package for the size load, soil and water conditions. In hard water areas slightly more detergent may be required for satisfactory results.
- DO** dissolve powdered detergent in warm water before adding to a cold wash.
- DO** choose the correct water level for the size of your wash load.
- DO** select the wash cycle designed for the load to be washed.
- DO** read additional information in this guide that will help to make your laundering experience a satisfactory one.
- DO NOT** put fabric softener in the same water as soap, detergent or other laundry aids. Oil-like spots on articles may result.
- DO NOT** overload the washer. Articles must have room to move and turn freely.
- DO NOT** put anything on top of Laundry Center.

WARNING 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 the washer for installer's reference. Refer to **INSTALLATION INSTRUCTIONS** for detailed grounding procedures. If the Laundry Center is moved to a new location, have the washer checked and reinstalled by a qualified service person.

Safety Features

THERMAL-LIMITER SWITCH automatically shuts down the dryer motor in the unlikely event of an over-heated situation.

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



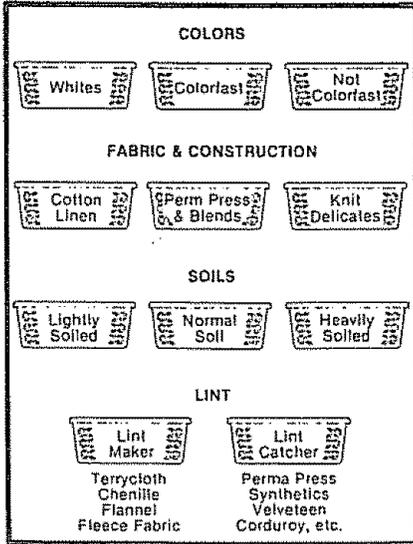
How to prepare laundry loads



FOLLOW MANUFACTURER'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.

CAUTION 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.

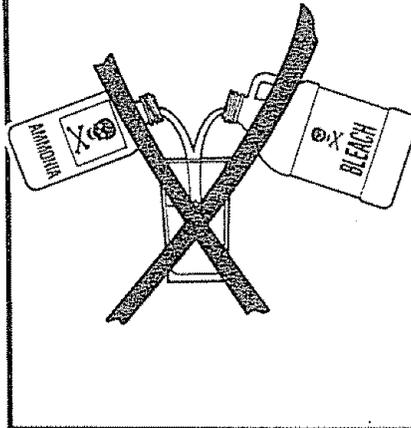
- Remove stains (see page 14 for "stain removal").
- Pretreat very dirty areas (cuffs, collars, underarms, children's socks, oil and grease spots) with detergent-water paste or full strength liquid detergent (see Laundry Aids and Uses, page 6).
- When washing woolens, dilute all-purpose detergent before treating spot (excessive rubbing will cause shrinkage).
- Permanent Press items require special care (see page 12).

CAUTION Certain pretreatment products can damage your 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 dirt and stains.
- Use laundry detergent products, diluted bleach or ammonia.

DO NOT USE CHLORINE BLEACH AND AMMONIA IN SAME LOAD—HAZARDOUS FUMES CAN OCCUR.



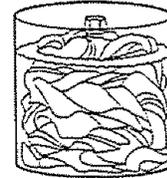
- Soaking does not replace washing. Always wash load after soaking, using detergent.

LOAD ARTICLES LOOSELY

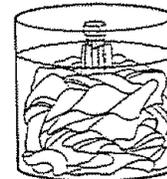
- Load articles no higher than top row of circular holes in wash tub.
- Do not put items on top of agitator or wind them around it.
- Mix large articles with small ones. Large items should be no more than half total load.

WATER LEVEL

Select Water Level for size of load. Water should cover top of load. Knob may be set at any point between low and full.



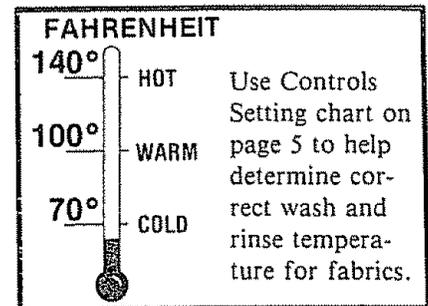
WRONG



RIGHT

WATER TEMPERATURES

Water temperature is a very important factor in your wash day. Approximate water temperatures are suggested in 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.

Kenmore 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. For delicate and permanent press fabrics, check for dryness after minimum time suggested.

If you select automatic drying, disregard times shown under Timed drying. Your dryer will automatically provide the proper drying time for each load.

⚠ WARNING 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	WASHER			DRYER		
	WASH TEMP	RINSE TEMP.	WASH CYCLE	DRYER	TIMER SETTINGS	
				TEMP SETTING	TIMED (Minutes)	AUTOMATIC
Baby Clothes Plastic lined items Diapers Man-made Mixed cottons	Warm Hot Warm Warm	Cold Cold or Warm Cold Cold	Delicate Regular Delicate Perm. Press	Air Fluff No Heat Regular (High) Delicate (Low) Perm. Press (Med.)	15-20 45-60 25-40 35-45	Use TIMED cycle Midpoint Less Dry Less Dry
Bedspreads	Follow care label directions					
Blankets Electric Synthetic Woolen	Warm Warm Warm	Cold Cold Cold	Delicate Delicate Delicate	Delicate (Low) Delicate (Low) Delicate (Low) Finish drying on flat surface	85-95 65-85 15	Use TIMED cycle Use TIMED cycle Use TIMED cycle
Cottons & Linens Colorfast/White Non-Colorfast	Hot Warm	Cold or Warm Cold	Regular Regular	Regular (High) Regular (High)	Full loads 65-75 Small loads 35-45	Midpoint Midpoint
Curtains Cotton Synthetics Perm. Press	Hot or Warm Warm Warm	Cold Cold Cold	Regular Delicate Perm. Press	Regular (High) Delicate (Low) Perm. Press (Med.)	25-35 5-10 25-35	Midpoint Less Dry Less Dry
Delicates—Lingerie, Knits	Warm	Cold	Delicate	Delicate (Low)	20-30	Less Dry
Foundation Garments *See WARNING above	Warm	Cold	Delicate	Delicate (Low)	30-40	Less Dry
Glass Fiber	DO NOT MACHINE WASH OR DRY					
Permanent Press Curtains Draperies Dresses, sportswear Knits Lingerie White shirts, blouses Sheets and pillowcases Work clothes Heavy slacks	Warm Warm Warm Warm Warm Hot Hot Hot Hot	Cold Cold Cold Cold Cold Cold Cold Cold Cold	Perm. Press Delicate Perm. Press Delicate Delicate Perm. Press Perm. Press Perm. Press Perm. Press	Perm. Press (Med.) Perm. Press (Med.) Perm. Press (Med.) Delicate (Low) Delicate (Low) Perm. Press (Med.) Perm. Press (Med.) Perm. Press (Med.) Perm. Press (Med.)	25-35 45-65 25-35 25-35 20-30 25-35 25-35 55-75 55-75	Less Dry Midpoint Midpoint Midpoint Less Dry Midpoint Midpoint More Dry More Dry
Plastic	Warm	Cold	Delicate	Air Fluff No Heat	15-20	Use TIMED cycle
Quilted Items	Follow care label directions					
Swim Suits *See WARNING above	Warm or Cold	Cold	Delicate	Delicate (Low)	35-45	Use TIMED cycle
Sweaters Cotton or Synthetic Woolen (Machine wash & dry finish)	Warm or Cold Warm	Cold Cold	Delicate Delicate	Delicate (Low) Finish drying on flat surface	20-25	Use TIMED cycle
Work Clothes	Hot	Cold or Warm	Regular	Regular (High)	65-85	More Dry

CYCLE VARIATIONS	
To lengthen wash times	Before wash SPIN, reset Timer to desired time in cycle being used.
To obtain extra rinse	After the cycle has finished, turn Timer knob to RINSE in desired cycle.
To obtain only a spin	Turn Timer knob to final SPIN in desired cycle.

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 washer.

Dyes:

Follow package directions for dyeing in the washer. After dyeing, **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

BLEACH DISPENSER

MEASURE THE LIQUID BLEACH AS FOLLOWS
For normal water level, use:



TO

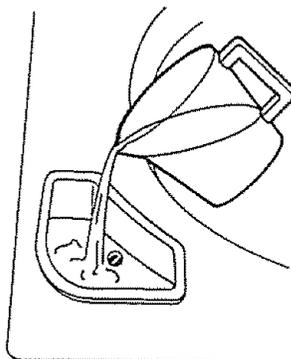


DEPENDING ON SOIL AND LOAD SIZE.

ADD



WATER



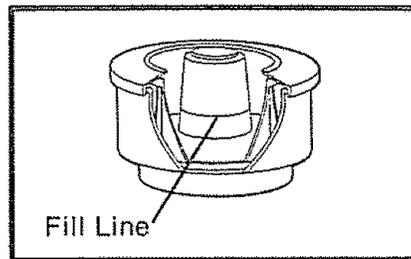
Pour bleach and water directly into dispenser.

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

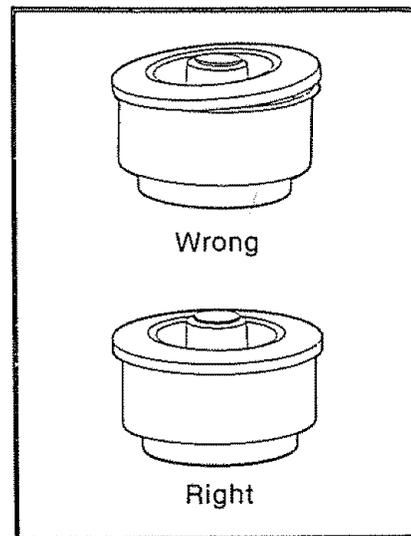
FABRIC SOFTENER DISPENSER (optional)

A Fabric Softener Dispenser may be purchased from your nearest Sears Service Center. It fits on top of the agitator and automatically dispenses softener into the rinse portion of the wash cycle.

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.

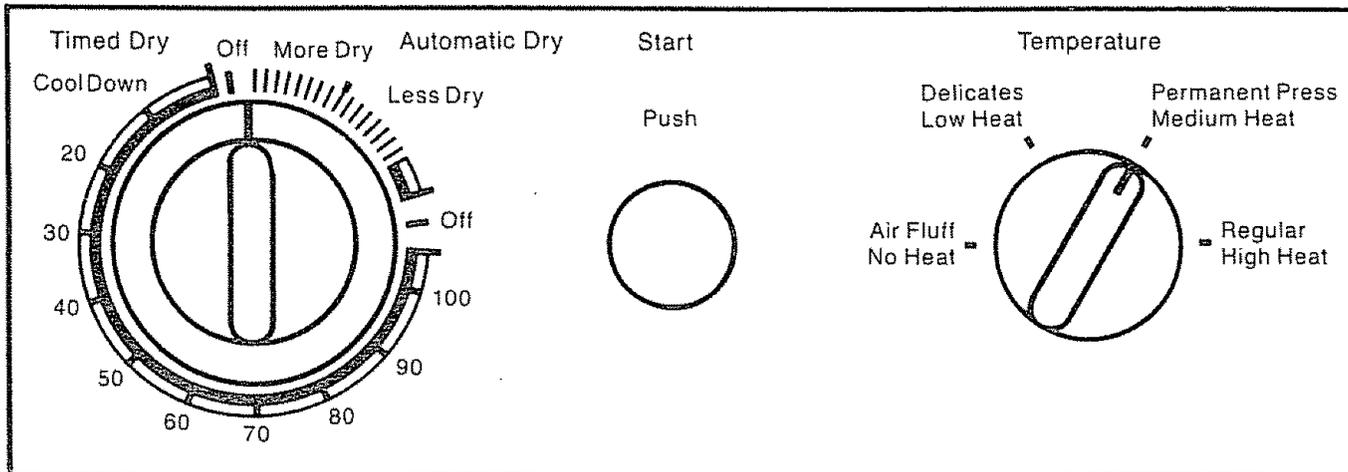


To remove dispenser from agitator cap just pull up and off.

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.

STOP Remember—Select proper Temperature for each load.



Kenr
ALL IN

SETTING DRYER CONTROLS

1. Place wash load in dryer. Never dry more than one wash load at a time. Close dryer door.
2. Set DRYER TEMPERATURE to desired selection. See Control Settings Chart (page 5) for suggested settings.
3. Turn DRYER TIMER knob to the desired cycle, Timed or Automatic. See Control Settings Chart (page 5) for suggested Timer settings. When selecting Automatic cycles, set on More Dry or Less Dry or Midway between the two settings and your dryer will automatically provide dryer time for each load.
4. Push and hold Start button about 2 seconds to start dryer.
5. Cycle-end Signal sounds when drying time is completed. Remove dried load promptly to minimize wrinkling. If load is removed before cycle is completed, turn Dryer Timer to OFF.

COOL DOWN

Last 4-6 minutes of Automatic Dry and Timed Dry Cycle is COOL DOWN period (clothes tumble without heat). This keeps press in permanent press items and helps prevent wrinkling.

USE OF FABRIC SOFTENER SHEETS

Over use of fabric softener can cause buildup of softener in clothing, giving a greasy feeling. Buildup can also form on lint screen and restrict airflow. Softener buildup on lint screen can be removed by washing in warm soapy water. Buildup in clothing can be removed by:

- reconditioning load with water conditioner (follow package instructions), or
- laundering several times without using fabric softener.

⚠ WARNING Fluorocarbon aerosol 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.

⚠ CAUTION Pump spray fabric softeners sprayed directly on dryer rear panel can build up. Use of fabric softener sheets preferred.

SAFETY FEATURES AND INSTRUCTIONS

SAFETY DOOR SWITCH stops dryer automatically if door is opened during a cycle. Close door, push and hold Start button about 2 seconds to start. Cycle resumes automatically from point where stopped.

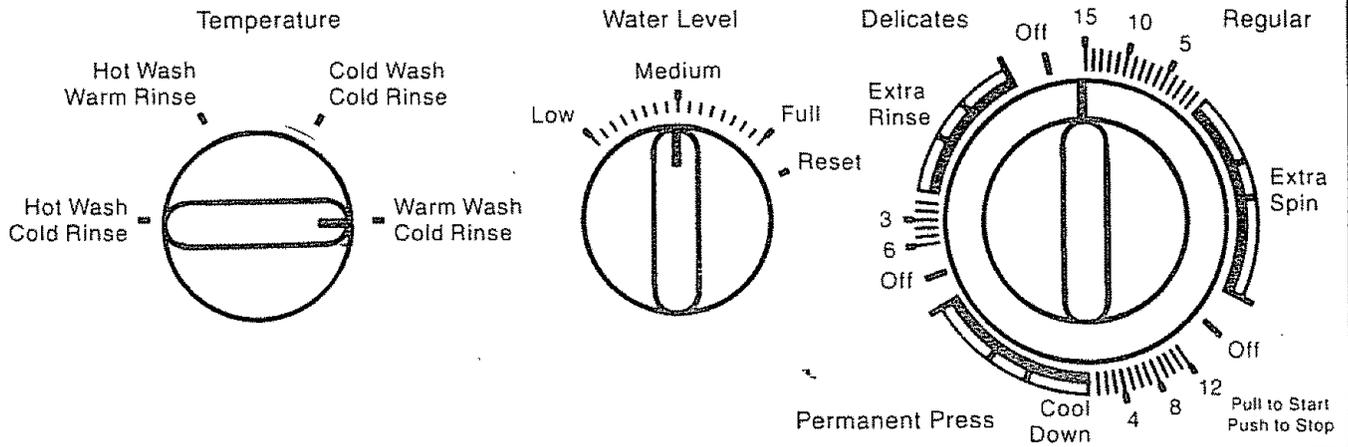
AUTOMATIC MOTOR PROTECTOR stops motor when overheated from overload. It resets automatically after motor cools for approximately 30 minutes. Push and hold Start button about 2 seconds to resume cycle. Door must be closed.

AUTOMATIC TEMPERATURE HI-LIMIT SWITCH shuts off heat in event of overheating.

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

washer and dryer

Remember—Select Water Temperature and Water Level for each load.



more
ONE

SETTING THE WASHER CONTROLS

1. Measure correct amount of laundry aids (see page 6) and add to empty washtub. Add washload.
2. Turn on hot and cold water faucets. Close washer lid. (Washer will fill and agitate with lid open. Lid must be closed for spin cycle.)
3. Select **WATER TEMPERATURE SETTING**. See chart (page 5) for suggested settings.
4. Select **WATER LEVEL** for size of load. Water should cover top of load. Knob may be set at any point between Low and Full.
5. To select cycle or change cycle, push Cycle Selector knob in and turn right (clockwise) to desired wash time in selected cycle. Pull knob out to start.
6. Remove wash load at end of cycle for drying.

CYCLE SELECTOR

PUSH KNOB IN TO SET OR STOP. Turn knob to **RIGHT** (clockwise) to reset control. **PULL TO START.** Short pauses that occur during wash cycle are part of normal operation.

The brief pause in the Final Spin of each cycle is normal operation for this washer.

SELECT **REGULAR, PERMANENT PRESS, or DELICATE** cycles.

REGULAR cycle provides up to 15 minutes wash time with normal agitation and fast spin speed. Set according to amount of soil in load.

PERMANENT PRESS cycle provides up to 12 minutes wash time with normal agitation and gentle spin speed.

DELICATE cycle provides up to 6 minutes wash time with gentle agitation and gentle spin speed.

SELF-CLEANING LINT FILTER

Washer lint filter does not require cleaning. Lint collected during washing and rinsing is automatically flushed away during spin cycle.

If washer is drained into sink or laundry tub, remove lint that may have collected in drain or strainer.

SAFETY LID LOCK

The washer will fill and agitate while lid is open. If required, lid may be opened during spin cycle by pushing Cycle Selector knob **IN**. Lid lock will release, allowing lid to open after approximately one minute. To avoid contact with moving parts, washer lid is automatically locked during spin cycle **FOR YOUR SAFETY**. Lid remains locked for approximately 1 minute after spin cycle is completed.

CAUTION To prevent injury, never reach into the washer while parts are moving. Before loading, unloading or adding items, push in the Cycle Selector. Allow the tub to coast to a complete stop before reaching inside.

UNBALANCED LOADS

If load becomes unbalanced, washer compensates and reduces spin speed to complete cycle. Clothes may be damper than normal at end of cycle. To spin clothes drier, rearrange load. **CLOSE LID** and set Cycle Selector dial to final spin.

WHEN WASHDAY IS OVER TURN OFF HOT AND COLD WATER FAUCETS.

Drying tips



CONSULT CARE LABELS BEFORE DRYING ARTICLES

DRY PRACTICALLY ANY FABRIC

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

Washables not recommended for dryer: foam rubber, loosely woven or hand-knitted woolens, rugs with flammable backing, fiber glass materials.

Be sure plastic buttons and buckles are heat-proof.

When using Delicate and Permanent Press fabrics, check for dryness after minimum time suggested.

If you mix various types of fabrics in your 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 good size dryer load. Items that are washed together can generally be dried together. Consult care label before drying.

- Close zippers, empty pockets, fasten hooks and eyes to prevent snagging.

CAUTION 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.

- 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 terry towel or two to maintain proper tumbling action.
- If desired, add a dryer fabric softener sheet.
- Remove and fold clothes quickly to prevent wrinkling.

Do not overload dryer

Clothes must have room to tumble and billow.

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; over-drying 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 6).

NO HEAT is excellent for fluffing and dusting

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

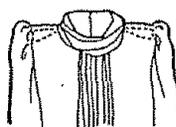
- Place items in dryer. Set Temperature Selector for AIR FLUFF (no heat).
- Set Dryer Timer for TIMED cycle ONLY. Do not use AUTOMATIC cycle when Temperature Selector is set at AIR FLUFF (no heat) as dryer will not shut off.

WARNING 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.



See Stain Remover section on page 14 for instructions.

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



Foam Shoulder Pads



Feather or Foam Pillow

Use your dryer as a valet

Your Kenmore Laundry Center is wonderful for steaming out wrinkles and refreshing corduroy, woolens, velveteen skirts, jackets, slacks or blouses. Here's all you do:

- Place garments in dryer with one or two slightly dampened terry towels.
- Set controls for type of garment.
- Select 30 minutes of Heat and let clothes tumble. Steam from towels will "press" clothes.
- After 15 to 20 minutes (before dryer stops tumbling), remove garments and hang on a hanger.

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 5) for Dryer Timer settings.

Always consult garment labels and hang tags for manufacturer's washing and drying instructions before machine washing and drying.

⚠ WARNING 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.

TYPE OF GARMENT	HELPFUL HINTS	WASHER			DRYER TEMP. SETTING
		WASH	RINSE	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 or Warm	Regular	Regular High Heat
Delicate—dresses, fine cotton knits	Wash separately.	Warm	Cold	Delicate	Delicate Low Heat
Diapers	Rinse at once, soak in diaper pail with solution of cold water and borax (½ tsp. to gal.). Soak before washing with a pre-soak product. Use warm water.	Hot	Cold or Warm	Regular	Regular High Heat
Plastic Items	Plastic lined pants, bibs, crib sheets should be dried separately.	Wash with regular baby wash.			No heat
Blankets	Shake out dust. Remove stains. Pretreat heavily soiled areas with detergent. Wash one large or two small blankets at a time.				
Man-made—Orlon, Acrilan, Nylon	Follow manufacturer's recommendations.	Warm	Cold	Delicate	
Electric Woolen	Follow manufacturer's directions. See Woolens below.	Wash according to fiber content as with other blankets. Use Soak method for washing woolens. See page 12			See page 12.
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 12.	
Glass Fiber Sheer—Dacron, Rayon	Follow manufacturer's recommendations. See page 12 for cautions. Requires regular washing. If required, use Warm soak.	Warm	Cold	Delicate	See page 12.
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. Press	Perm. Press Med. Heat
White shirts and blouses, sheets and pillowcases	Pretreat collars and cuffs with liquid laundry detergent.	Hot	Cold	Perm. Press	Perm. Press Med. Heat
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 soil, Cold SOAK for flour, dust, blood-stained garments. Use 1/4 to 1/2 cup liquid laundry detergent in SOAK, 1/2 to 1 cup in WASH.	Hot	Cold	Regular	Perm. Press Med. Heat
Foundation Garments (See Warning above)	Frequent washing lengthens life, helps retain shape. Remove non-washable trim. Close zippers, fasten hooks.	Warm	Cold	Delicate	Delicate Low Heat
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	Delicate	No Heat
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 —Cotton	Use Warm Soak for pillowcases stained with hair oil.	Hot	Cold or Warm	Perm. Press	Perm. Press Med. Heat
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	Regular or Perm. Press	Perm. Press Med. Heat
Sweaters—Man-made (including Nylons, Orlons, etc.)	Pretreat around neckline. Follow manufacturer's recommendations.	Warm	Cold	Delicate	Delicate Low Heat
Woolens, Cashmeres	Need special care to avoid shrinkage.	See "Washing Woolens," page 12			See page 12.
Table Linens	Remove non-washable stains. Soak if necessary. Use Hot wash for white and color-fast. Warm for others.	Hot or Warm	Cold or Warm	Regular	Regular High Heat
Towels	Use Warm Soak with 1/2 cup bleach for stained tea towels.	Hot or Warm	Cold or Warm	Regular	Regular High Heat
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.	See "Washing Woolens," page 12. Warm Cold		Delicate Keep agitation to a minimum	See page 12.
Work Clothes	Shake out dirt, turn pockets inside out. Soak clothes (see page 6), then wash thoroughly.	Hot	Cold	Regular	Regular High Heat



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 Delicate cycle.
- Use 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. Using fabric softener helps prevent pilling.
- Dry small loads. Follow manufacturer's instructions.
- Allow garment to complete drying cycle, including automatic cool-down period before end of cycle.
- Remove garment from dryer as tumbling stops to prevent wrinkling.

COTTON KNITS

- Use hot or warm wash and warm or cold rinse, Regular cycle.
- 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.
- Stretch into shape and finish drying on flat surface.

PLASTICS

Soft, pliable plastics, such as shower curtains, window curtains, mattress covers, tablecloths without backings, children's bibs, 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 Delicate cycle.
- Use warm wash and warm or cold rinse.
- When washing shower curtains streaked with soap, do not add detergent to the wash. Use water conditioner instead.

To dry:

⚠WARNING

- Use AIR FLUFF (no heat) setting.
- 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.

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 Delicate cycle.

To dry:

- Use Delicate setting.
- Tumble for a short time 5 to 15 minutes.
- Remove immediately to avoid wrinkling.

SLIPCOVERS

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

To wash:

- Use Perm Press cycle.
- Select warm wash, cold rinse.

To dry:

- Use Regular setting.
- Remove from dryer while still slightly damp.
- Place on furniture and smooth into shape so they dry smooth and tight.

WOOLENS

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

Care of permanent press items

- **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 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 the area has dried rub the 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.
- **BLEACHING** directions on care labels should be followed.

Care of permanent press items (continued)

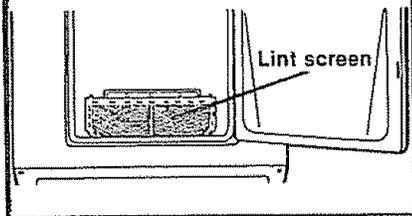
- FABRIC SOFTENER added to the rinse water helps reduce wrinkling and static electricity. Follow package directions. Or use fabric softener sheets in the dryer.
- TUMBLE DRY for best results. Do not overcrowd. Check after minimum time suggested.
- DRY CLOTHING COMPLETELY. Take out of dryer when Cycle-end Signal sounds and dryer stops. Careful hanging or folding will reduce the need of ironing but some garments may need touch-up pressing.

Care and cleaning of your Kenmore Laundry Center

BEFORE OR AFTER DRYING EACH LOAD

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

▲WARNING. Lint screen must be in place when dryer is operating.



CARE AND CLEANING

▲WARNING DISCONNECT ELECTRICAL SUPPLY CORD BEFORE CLEANING OR SERVICING KENMORE LAUNDRY CENTER. FAILURE TO DISCONNECT CAN CAUSE ELECTRICAL SHOCK OR SERIOUS PERSONAL INJURY.

- Never use harsh, gritty or abrasive cleaners on any surface of the Kenmore Laundry Center.
- At the end of each laundry day, push Timer knobs in, 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 the entire cabinet with a damp cloth. Stains on the 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 the painted cabinet.

SOLVING MINOR PROBLEMS

▲WARNING. DISCONNECT ELECTRICAL SUPPLY CORD AND WATER HOSES BEFORE SERVICING. FAILURE TO DISCONNECT CAN CAUSE ELECTRICAL SHOCK OR SERIOUS PERSONAL INJURY.

- Water leaks at hose connections: Disconnect hose from valve. Remove rubber washer at end of hose and replace with new washer. Reconnect hose to valve. DO NOT overtighten.
- Slow water drain—kinked drain hose: If Kenmore Laundry Center has been moved from its installed position for any reason, always check that the drain hose is not kinked or coiled when the Kenmore Laundry Center is moved back in place.
- Slower than normal water fill: Both cold and hot water inlet connections have fine mesh filter screens to prevent foreign matter from entering the washer valve. If these screens become clogged the

water flow to washer is restricted. Disconnect hoses from water valve and water supply. Remove screens from inlet valve connections. Clean screens under running water. Replace screens and re-connect hoses and valves. DO NOT overtighten.

TO STORE LAUNDRY CENTER IN THE COLD:

The washer cannot be operated in freezing temperatures. Before you store the appliance, remove water from all parts of the washer.

1. Turn off water supply faucets. Disconnect hoses from the faucets and drain.
2. Add 1 gallon of non-toxic RV antifreeze (available from the hardware or recreational vehicle store) to the washer tub.
3. Push Cycle Selector knob in, turn the knob to the right to SPIN and pull the knob out.
4. Let the 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. Push Cycle Selector knob in, dry the tub interior, disconnect the electrical plug, close the lid.

Store the appliance in an upright position.

To clean out antifreeze after storage, run the washer through a complete cycle using 1/2 cup of detergent. Do not add clothes load.

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 recipes below. Use mildest treatment first. Avoid using hot water on unidentified stains; it may "set" the stain. Never iron a stain.

⚠WARNING

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, WOOL 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 cleaning 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 ⚠WARNING	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 ⚠WARNING	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 or soap and chlorine bleach.
Cream, Ice Cream	Soak in cold water. If grease spot remains, sponge with cleaning fluid. See ⚠WARNING	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 (example: Ivory, Fels-Naptha), rinse. Repeat if necessary, do not use bleach.	Same procedure.
Fresh Fruit, Wine	Sponge with warm water. Wash. Bleach remaining stain with oxygen bleach.	Pour boiling 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 warm water with a pre-soak product. Wash. Bleach remaining stain.
Grease and Tar	Use a spot remover. Wash with detergent. See ⚠WARNING	Same procedure.
Ink	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 ⚠WARNING	Same procedure. Use hot water. Bleach remaining stain.
Lipstick	Sponge with solvent. Wash in warm detergent solution. Bleach remaining stain with oxygen bleach. See ⚠WARNING	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 soaking 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	Before washing, treat with turpentine or solvent, depending on type of paint. See ⚠WARNING	
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 hot water.
Rust	Never use oxalic 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	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.

Warranty and Maintenance Agreement

Warranty

Kenmore Laundry Center

FULL ONE YEAR WARRANTY ON MECHANICAL OR ELECTRICAL PARTS AND MECHANICAL ADJUSTMENTS

For one year from the date of purchase, when the Kenmore Laundry Center washer/dryer is installed and operated in accordance with the instructions in the owner's manual and installation manual, Sears will repair or replace any mechanical or electrical parts in this washer/dryer, if defective in material or workmanship, and perform any necessary adjustments, at no charge.

LIMITED WARRANTY ON WASHER GEAR CASE

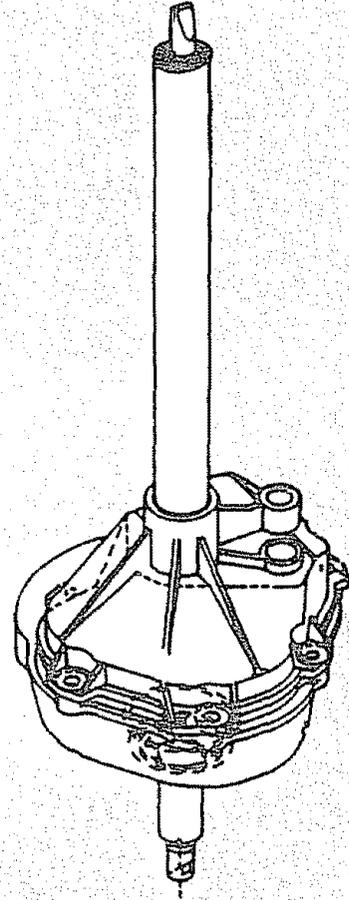
After one year and until five years from the date of purchase, Sears will furnish a replacement gear case, if defective in material or workmanship. You will be responsible for labor.

The above warranty coverage applies to Kenmore Laundry Center used for private family purposes only.

WARRANTY SERVICE IS AVAILABLE BY CONTACTING THE NEAREST SEARS SERVICE CENTER IN THE UNITED STATES.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

SEARS ROEBUCK AND CO., Sears Tower Dept. 702 PSO, Chicago, IL 60684



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.
- Clean all filters.
- Check leveling and balance mechanisms.
- Check dispensers.
- Check elements and connections.
- Vacuum base and motor, and check drum seal.
- Tighten all connections and set screws on all pulleys.
- 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 fully-equipped 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 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 Laundry Center are found inside the dryer door.

Before calling for service check the following points

If 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 washer Timer knob pulled out? Lid closed if in spin cycle?
- Is dryer door closed? Timer set? Have you pressed the Start button for about 2 seconds?
- The internal motor protector will stop the motor if it is overheated, but will automatically reset after the motor cools. On the washer, the lid must be closed if in spin cycle. You must press the Start button for two seconds to restart the dryer.

If articles are still wet at end of spin cycle:

- Unbalanced load? Unit is designed to complete cycle with unbalanced load which could leave articles damp. Redistribute articles and repeat spin cycle.
- Drain system clogged or restricted?

If articles are not drying satisfactorily:

- Is lint screen clean?
- Is exhaust vent duct free of obstruction or lint blockage?
- Is Temperature Selector set at AIR FLUFF (no heat)?
- Are there too many articles in the dryer? Check loading section of this book.

If water does not enter properly:

- Are faucets turned on?
- Check screens at water valve and clean if necessary.

If water does not drain properly:

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

A severely unbalanced load will allow unit to complete cycle but will spin at a very slow spin. This allows articles to be rinsed but they will need further attention after washer finishes cycle. Redistribute articles evenly in tub and set timer at start of final spin to allow a complete final spin.

If articles are spotted or not clean:

- Iron in water? May need iron remover or softener.
- Check fabric softener dispenser—cracked? Undiluted fabric softener applied directly to articles will cause stains which resemble oil or grease stains.
- Overloading washer? Check loading section of this book.

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

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

Optional Accessories for your Kenmore Laundry Center

Call your nearest Sears Service Center.

- Fabric Softener Dispenser
- Syphon Break
- Drain Hose, 9 Ft. Long
- For additional accessories check Laundry Center Parts List or your local Sears Service Center.