



The Service Side of Sears.™

## REPAIR PARTS LIST

**417.42042100**

**To Call Toll Free  
For Parts:  
1-800-366-PART  
(1-800-366-7278)**

**For Service:  
1-800-4-MY-HOME  
(1-800-469-4663)**



### **Kenmore** Frontload Washer

When placing a part order, give the complete model number shown on the serial plate located on the inside of the washer door.

All repair parts listed are available for immediate purchase or special order when you visit your nearest Sears Service Center. To order parts by phone, call the toll free parts number listed to the left.

When requesting service or ordering parts, always provide the following information:

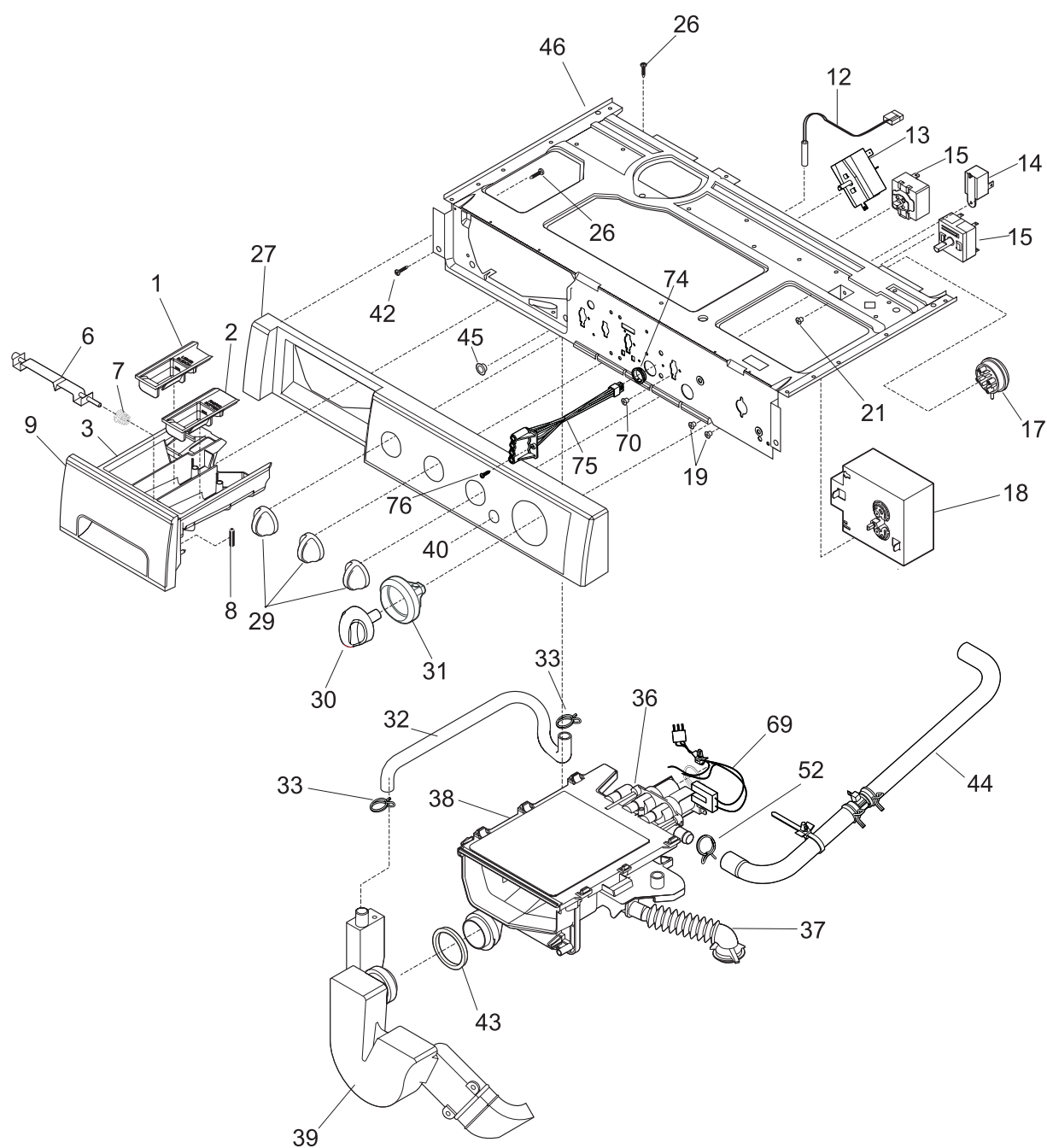
- **Product Type**
- **Part Number**
- **Model Number**
- **Part Description**

**Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.**

**FACTORY # 134107100**

**PUBLICATION # 5995358776**

**CAUTION:** Use the Kenmore part number on all orders, not the illustration number.



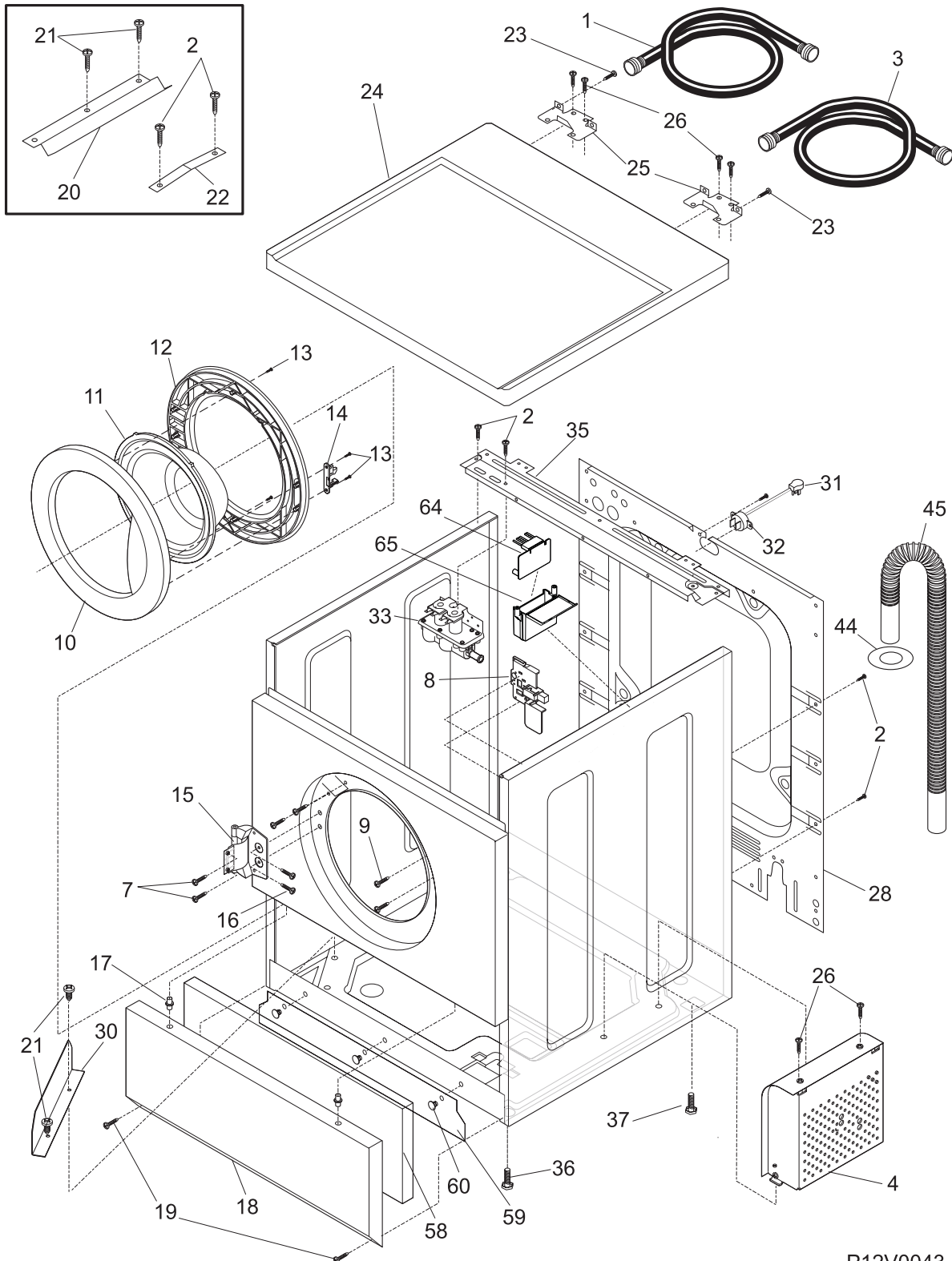
P12C0134

**CAUTION: Use the Kenmore part number on all orders, not the illustration number.**

---

| POS. NO | PART NO    | DESCRIPTION                                                    |
|---------|------------|----------------------------------------------------------------|
| 1       | 131272100  | Cover-bleach                                                   |
| 2       | 131272000  | Cover-softener                                                 |
| 3       | 131271900  | Drawer-dispenser                                               |
| 6       | 131374500  | Latch-handle                                                   |
| 7       | 131427500  | Spring                                                         |
| 8       | 131373800  | Magnet                                                         |
| 9       | 131691250  | Asmy-disp drwr handle/trim                                     |
| 12      | 131505901  | Switch-reed                                                    |
| 13      | 131891700  | Switch-temp 7pos-ATC frt load                                  |
| 14      | 131724500  | Buzzer                                                         |
| 15      | 131243200  | Switch-extra rinse/speed                                       |
| 17      | 131998300  | Switch-pressure                                                |
| 18      | 134104800  | Timer-R-TAW-ECO cycle                                          |
| 19      | 131243800  | Screw-brkt top, pan hd locking,<br>8-32CA x 0.375, cr/sq drive |
| 21      | 131243700  | Screw, pan head, 8-18AB x 0.375,<br>cr/sq drive                |
| 26      | 131823400  | Scr 8-18 x 2.000                                               |
| 27      | 131887291  | Asmy-cons frame/trim                                           |
| 29      | 131689400  | Knob, rotary-wht/gray Alli wshr                                |
| 30      | 131853400  | Knob-timer                                                     |
| 31      | 131853800  | Pointer-timer                                                  |
| 32      | 131786100  | Hose-dispenser                                                 |
| 33      | 131306215  | Clamp                                                          |
| 36      | 131974700  | Asmy-disp valve/seal                                           |
| 37      | 131271600  | Hose-tub                                                       |
| 38      | 131803700  | Asmy-detergent dispenser                                       |
| 39      | 131863300  | Siphon                                                         |
| 40      | 134040800  | Switch-round-on/off                                            |
| 42      | 131168200  | Screw, 8-18 x 0.31                                             |
| 43      | 131749200  | Gasket-seal                                                    |
| 44      | 131899800  | Asmy-thermistor/hose/clamp                                     |
| 45      | 5303321107 | Bushing                                                        |
| 46      | 131810012  | Panel-cont mtg-wing bend                                       |
| 52      | 131306242  | Clamp                                                          |
| 69      | 131908000  | Harness-disp valve-HAW W/ATC                                   |
| 70      | 5303015671 | Screw, 8-18 x .375                                             |
| 74      | 131933200  | Bushing-snap                                                   |
| 75      | 131949000  | Asmy-lamp/brkt                                                 |
| 76      | 131974500  | Scr 6-20 x .75 AB #8 comb pnhd                                 |
| *       | 134114400  | Harness                                                        |
| *       | 131931201  | Vibration dampener                                             |
| *       | 131307900  | Clamp-siphon to bellows                                        |

**CAUTION: Use the Kenmore part number on all orders, not the illustration number.**



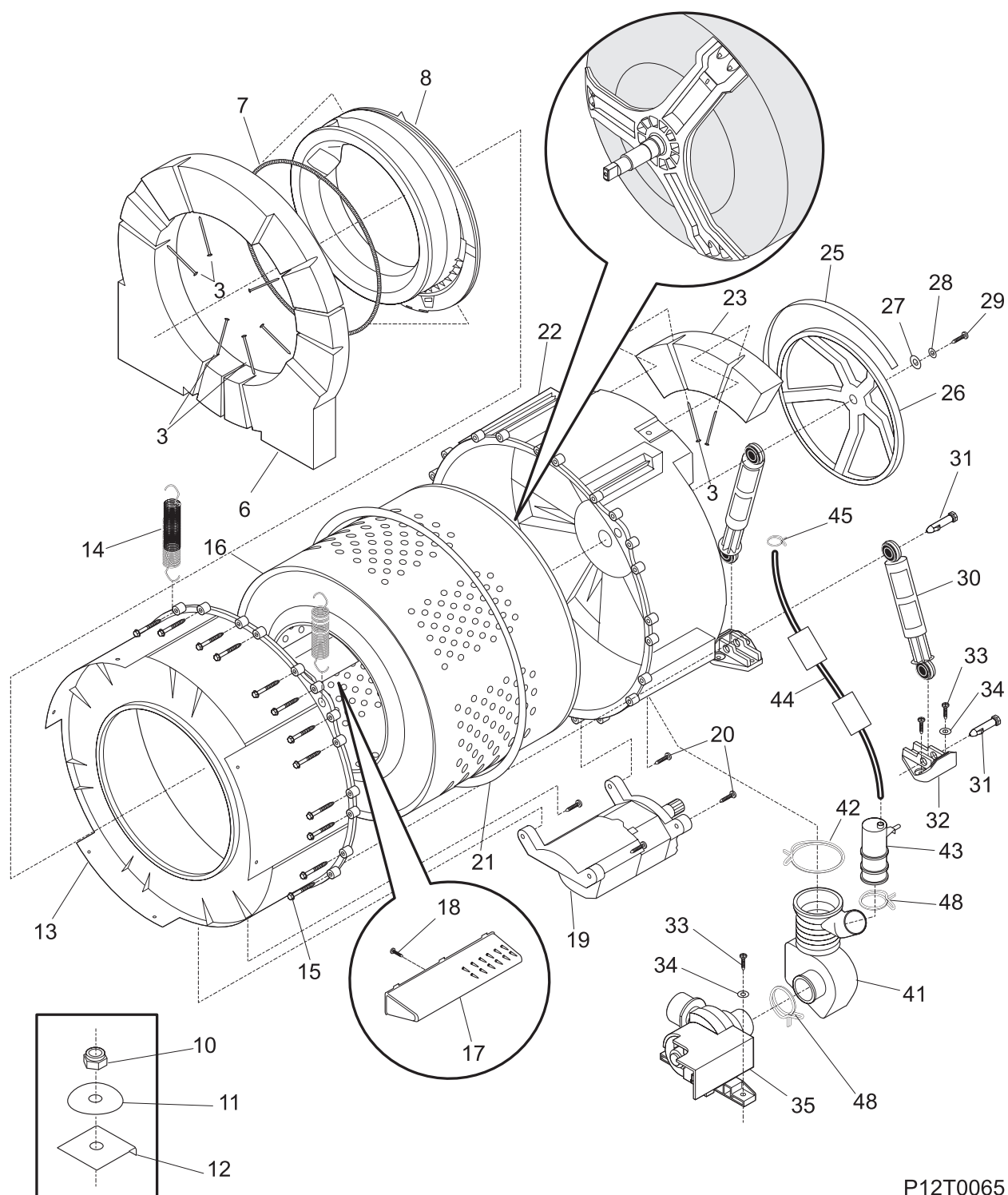
P12V0043

**CAUTION: Use the Kenmore part number on all orders, not the illustration number.**

---

| POS. NO | PART NO    | DESCRIPTION                                                    |
|---------|------------|----------------------------------------------------------------|
| 1       | 131279602  | Asmy-Inlet Hose Cold                                           |
| 2       | 131168200  | Screw, 8-18 x 0.31                                             |
| 3       | 131279603  | Asmy-Inlet Hose-Hot                                            |
| 4       | 131770700  | Speed cont-Mallory/Sole motor                                  |
| 7       | 131205300  | Screw, 10-16 x .75                                             |
| 8       | 131763200  | Door lock/switch USCC                                          |
| 9       | 131303300  | Screw-lock, ph ab, 10-16 x .50                                 |
| 10      | 131278700  | Door-outer                                                     |
| 11      | 131278800  | Glass-door                                                     |
| 12      | 131278900  | Door-inner                                                     |
| 13      | 131302901  | Screw, 10-16 x .75                                             |
| 14      | 131763300  | Catch, door/lock sw, intr door frame                           |
| 15      | 131269300  | Hinge-door                                                     |
| 16      | 131696300  | Screw 10-16 x .312 quad pn hd                                  |
| 17      | 131346400  | Pin-locating                                                   |
| 18      | 131279300  | Panel-service, white                                           |
| 19      | 131358400  | Screw-panel, hwhd ab, 8-18 x 1.125                             |
| 20      | 131460900  | Bracket-top front                                              |
| 21      | 131243700  | Screw, pan head, 8-18AB x 0.375,<br>cr/sq drive                |
| 22      | 131279500  | Retainer-spring                                                |
| 23      | 131243800  | Screw-brkt top, pan hd locking,<br>8-32CA x 0.375, cr/sq drive |
| 24      | 134086842  | Panel-top frt cons All-wht                                     |
| 25      | 131668200  | Bracket-top pnl                                                |
| 26      | 131311900  | Screw, quadrex ph ab, 8-18 x 1/2                               |
| 28      | 131978500  | Panel-back                                                     |
| 30      | 131859600  | Shield-overflow                                                |
| 31      | 134100800  | Cord-service                                                   |
| 32      | 5303209428 | Bushing-cord                                                   |
| 33 #    | 5303207418 | Valve-water                                                    |
| 35      | 131732901  | Reinforcement brkt                                             |
| 36      | 131003900  | Leg, pad/nut                                                   |
| 37      | 131841601  | Asmy-foot bolt/pad/nut                                         |
| 44      | 131707800  | Ring-drain hose                                                |
| 45      | 134049200  | Hose-drain                                                     |
| 58      | 131800402  | Noise absorber                                                 |
| 59      | 134045000  | Noise Barrier                                                  |
| 60      | 131362400  | Fastener                                                       |
| 64      | 131944900  | Automatic temp cont board                                      |
| 65      | 131894600  | Housing-ATC board                                              |
| *       | 131453001  | Bushing-top panel                                              |
| *       | 131883101  | Base-mounting-SCU                                              |

**CAUTION:** Use the Kenmore part number on all orders, not the illustration number.

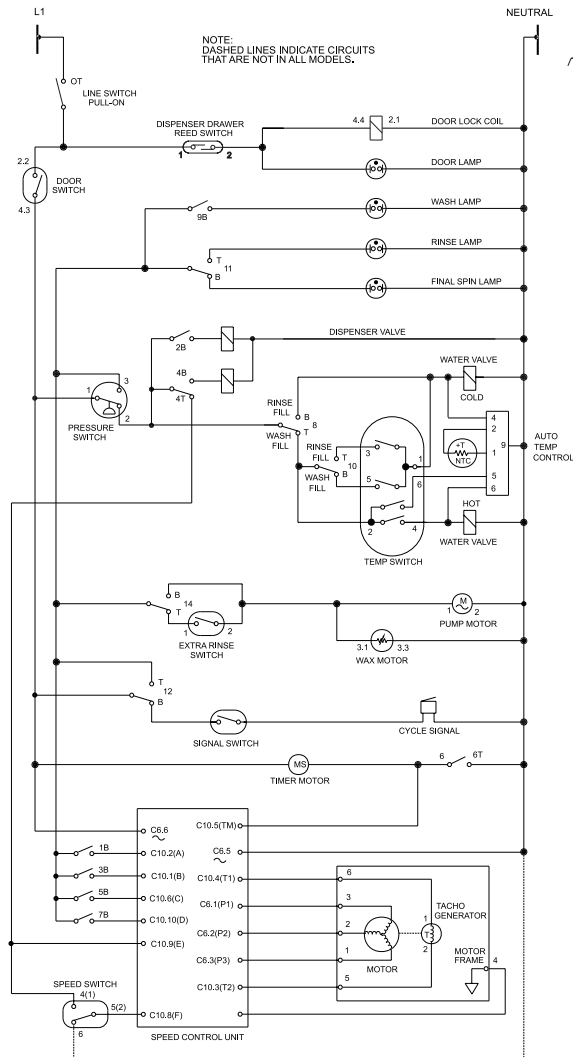
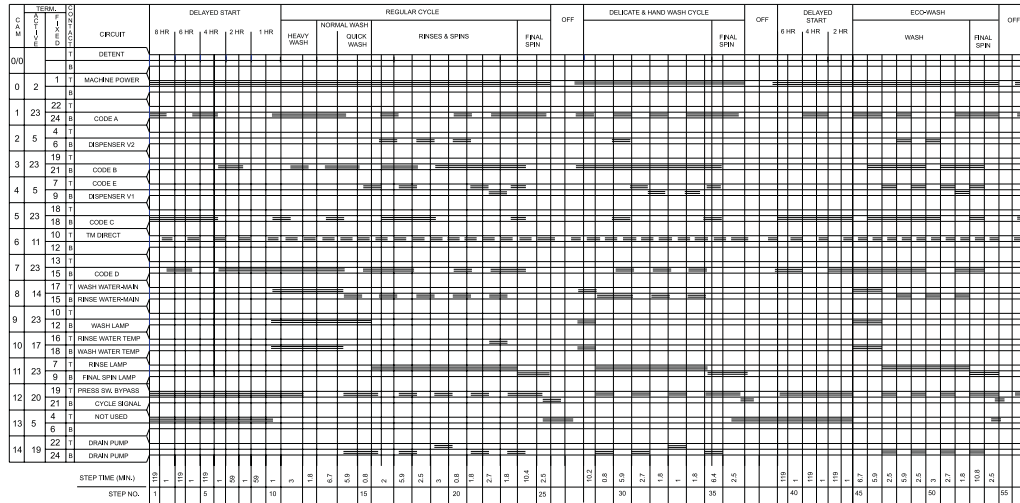


P12T0065

**CAUTION: Use the Kenmore part number on all orders, not the illustration number.**

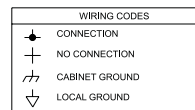
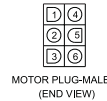
| POS. NO | PART NO    | DESCRIPTION                          |
|---------|------------|--------------------------------------|
| 3       | 131793302  | Bolt-carriage 1/4-20 x 4.0           |
| 6       | 131975300  | One piece counterweight              |
| 7       | 131277300  | Spring-boot                          |
| 8       | 131277100  | Bellows                              |
| 10      | 131304700  | Nut                                  |
| 11      | 131276900  | Washer-spring                        |
| 12      | 131793500  | Plate-weight                         |
| 13      | 131618600  | Shell-front tub                      |
| 14      | 131663600  | Spring/sleeve                        |
| 15      | 131303900  | Screw, hxwhd a, 1/4-10 x 2.165       |
| 16      | 131618500  | Tub-spin                             |
| 17      | 131274600  | Vane                                 |
| 18      | 131302800  | Screw-vane, quad ph ab, 10-16 x .375 |
| 19      | 131770600  | Motor-Sole                           |
| 20      | 131303500  | Screw-motor, hwhd ab, 12-14 x 1.50   |
| 21      | 131275900  | Seal-shell                           |
| 22      | 131462800  | Shell-rear/bearing                   |
| 23      | 131709300  | Weight-upper back                    |
| 25      | 134051000  | Belt-6 rib                           |
| 26      | 131883400  | Pulley-drum-reinforced               |
| 27      | 131304400  | Washer .41 x 1.500 x .120            |
| 28      | 131304500  | Washer-lock, 3/8                     |
| 29      | 131303700  | Screw-pulley, m10 x .92              |
| 30      | 131268200  | Level-shock                          |
| 31      | 131268300  | Pin-level                            |
| 32      | 131268100  | Bracket-shock                        |
| 33      | 131303100  | Screw, hwhd ab, 10-16 x .625         |
| 34      | 131304300  | Washer .21 x .71 x .06               |
| 35      | 134051100  | Pump-Askoll                          |
| 41      | 131784700  | Hose-coin trap-tub to pump           |
| 42      | 131333101  | Clamp                                |
| 43      | 131277500  | Chamber-air                          |
| 44      | 131277600  | Tube-pressure                        |
| 45      | 131306202  | Clamp                                |
| 48      | 131306234  | Clamp-pump                           |
| *       | 131560000  | Sleeve-lower spring, tub             |
| *       | 131592200  | Sleeve-upper spring, tub             |
| *       | 134105000  | Wiring diagram                       |
| *       | 131922800  | Use & Care Guide Sears TAW E/S       |
| *       | 134107000  | Operating instr SRH1RAGN             |
| *       | 131996400  | Installation Instr                   |
| *       | 134105100  | Technical data sheet                 |
| *       | 5995358776 | Parts List                           |

**CAUTION: Use the Kenmore part number on all orders, not the illustration number.**

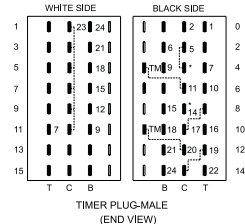
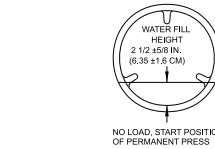


| COMPONENT RESISTANCE TABLE |                                           |
|----------------------------|-------------------------------------------|
| ELECTRICAL COMPONENT       | RESISTANCE $\Omega$<br>@ 77°F (25 @ 77°C) |
| WATER VALVE SOLENOIDS      | 880 $\pm$ 10%                             |
| DOOR LOCK SOLENOID         | 380 $\pm$ 10%                             |
| TIMER MOTOR                | 2425 $\pm$ 6%                             |
| PUMP MOTOR                 | 15 $\pm$ 7%                               |
| DISPENSER VALVE SOLENOIDS  | 1100 $\pm$ 7%                             |
| MOTOR                      | M1 TO M2 2.6 $\pm$ 7%                     |
|                            | M2 TO M3 2.6 $\pm$ 7%                     |
|                            | M1 TO M3 2.6 $\pm$ 7%                     |
|                            | M5 TO M6 184 $\pm$ 7%                     |
|                            |                                           |

| TEMPERATURE SWITCH                                                   |                 |
|----------------------------------------------------------------------|-----------------|
| CIRCUIT                                                              |                 |
| WASH/ RINSE                                                          | 1-3 1-5 2-6 2-4 |
| * H/C                                                                | X               |
| * W/C                                                                | X               |
| * C/C                                                                | X               |
| * W/W                                                                | X               |
| REG C/C                                                              | X               |
| REG W/C                                                              | X               |
| REG W/W                                                              | X               |
| H=HOT W=WARM C=COLD<br>REG=REGULATED X=CLOSED<br>* NOT ON ALL MODELS |                 |



| SPEED SWITCH                               |   |
|--------------------------------------------|---|
| CIRCUIT                                    |   |
| * SLOW                                     | X |
| NORMAL                                     |   |
| FAST                                       | X |
| X = CONTACTS CLOSED<br>* NOT ON ALL MODELS |   |



**WARNING** TO REDUCE THE RISK OF ELECTRICAL SHOCK DISCONNECT THIS APPLIANCE FROM THE POWER SUPPLY BEFORE ATTEMPTING ANY USER MAINTENANCE. TURNING THE CONTROLS TO THE OFF POSITION DOES NOT DISCONNECT THIS APPLIANCE FROM THE POWER SUPPLY.

WIRING DIAGRAM  
P/N 134105000

# Get it fixed, at your home or ours!

For repair of major brand appliances **in your own home...**  
no matter who made it, no matter who sold it!

**1-800-4-MY-HOME**<sup>SM</sup> Anytime, day or night  
(1-800-469-4663)

[www.sears.com](http://www.sears.com)

To bring in products such as vacuums, lawn equipment and electronics  
for repair, call for the location of your nearest **Sears Parts & Repair Center.**

**1-800-488-1222** Anytime, day or night

[www.sears.com](http://www.sears.com)

For the replacement parts, accessories and owner's manuals  
that you need to do-it-yourself, call **Sears PartsDirect**<sup>SM</sup>!

**1-800-366-PART** 6 a.m. – 11 p.m. CST,  
(1-800-366-7278) 7 days a week

[www.sears.com/partsdirect](http://www.sears.com/partsdirect)

To purchase or inquire about a Sears Service Agreement:

**1-800-827-6655**

7 a.m. – 5 p.m. CST, Mon. – Sat.

Para pedir servicio de reparación a domicilio,  
y para ordenar piezas con entrega a domicilio:

**1-888-SU-HOGAR**<sup>SM</sup>  
(1-888-784-6427)

Au Canada pour service en français:

**1-877-LE-FOYER**<sup>SM</sup>  
(1-877-533-6937)



© Sears, Roebuck and Co.

® Registered Trademark / ™ Trademark of Sears, Roebuck and Co.

® Marca Registrada / ™ Marca de Fábrica de Sears, Roebuck and Co.

**Sears, Roebuck and Co., Hoffman Estates, IL 60179 U.S.A.**  
**FACTORY # 134107100**

**Publication No. 5995358776**