

# Section 6

## Parts Data

### Thoroughbred 900

Accessories, Kits, & Assemblies

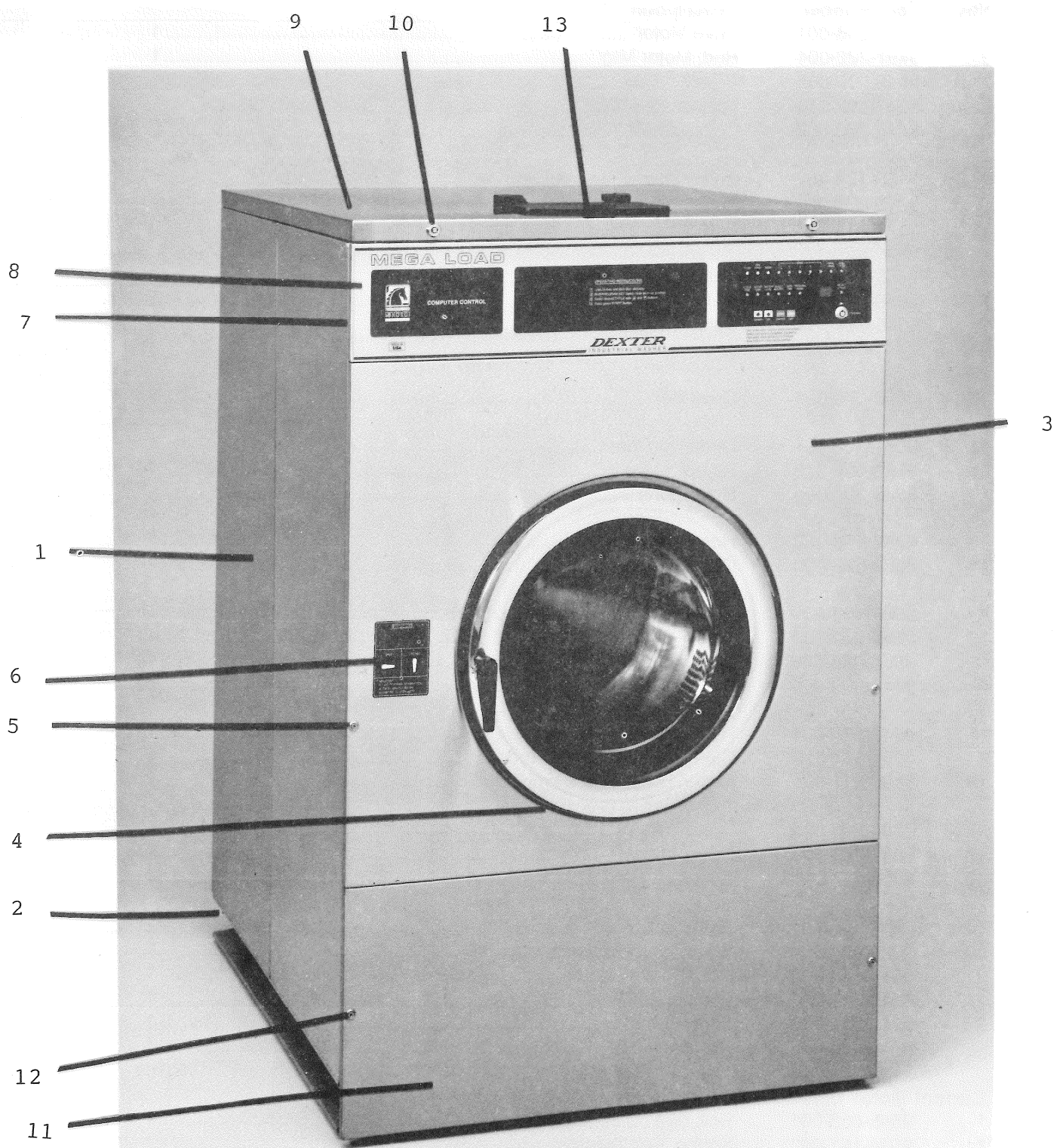
Model **WCN55AFH 208-240 volts 60hz. Single or Three Phase**  
**Computer Industrial Washer**

| <b>Part Number</b> | <b>Description</b>  |
|--------------------|---|
| 9990-027-011       | Hose, Water Supply (furnished) .....2   |
| 8641-242-000       | Washer, Inlet Hose (furnished) .....2   |
| 9565-003-001       | Strainer, Inlet Hose (furnished) .....2                                       |
| 9732-139-002       | Kit, Door Gasket Expander (large) ..... 1                                     |
| 9732-139-001       | Kit, Door Gasket Expander (small) ..... 1                                     |
| 8545-056-001       | Special Tool for adjusting spacing between outer tub front and cylinder front |
| Snap On #CJ-84-C   | Puller for pushing cylinder out of bearings                                   |
| Vise Grip #11R     | Clamps to hold tub front to outer tub when installing tub front               |
| 9732-314-003       | Kit - Electronic Pressure Sensor for 30 cycle OPL washers, 50 Hz              |
| 9732-314-002       | Kit - Electronic Pressure Sensor for 30 Cycle OPL washers                     |
| 9732-296-003       | Kit- Motor/VFD Replacement WCN55AFH   |
| 9732-296-001       | Kit-Motor/VFD Replacement WCN55AFHX   |

## CABINET AND FRONT PANEL GROUP

| Key | Part Number  | Description                                  |   |
|-----|--------------|--|---|
| 1   | 9454-672-001 | Panel, Side (Left or Right)-Stainless .....  | 4 |
| *   | 9545-018-013 | Screw, Side to Side .....                    | 8 |
| *   | 8640-414-006 | Nut, Keps .....                              | 8 |
| 2   | 9966-012-001 | Strap Assy, Side Panel .....                 | 4 |
| 2   | 8640-414-006 | Nut .....                                    | 8 |
| 3   | 9454-671-002 | Panel Assy, Front .....                      | 1 |
| 4   | 9059-063-002 | Band, Edge Protector .....                   | 1 |
| *   | 9545-008-024 | Screw, Hex- To Control Panel .....           | 2 |
| *   | 8640-399-005 | Nut, Spring- To Control Panel .....          | 2 |
| 5   | 9545-008-014 | Screw, Flat Head- Front to Sides .....       | 2 |
| 5   | 8641-585-001 | Washer, Finish .....                         | 2 |
| *   | 8640-399-008 | Nut, Spring- To Control Panel .....          | 2 |
| *   | 9545-008-023 | Screw, Fillister Head Guide .....            | 2 |
| 6   | 8502-624-002 | Label, Door Opening .....                    | 1 |
| 7   | 9989-456-001 | Panel, Control (Mounts Nameplate) .....      | 1 |
| *   | 9545-008-024 | Screw, Control Panel Mtg .....               | 2 |
| *   | 8640-399-005 | Nut, Spring .....                            | 2 |
| *   | 9545-008-026 | Screw, Hex Wshr-Control Panel to Sides ..... | 4 |
| 8   | 9412-093-001 | Nameplate, Control Panel .....               | 1 |
| *   | 9355-001-001 | Locator, Panel .....                         | 1 |
| *   | 9545-008-025 | Screw, #10 .....                             | 1 |
| 9   | 9454-673-001 | Panel, Top .....                             | 1 |
| 10  | 8650-012-003 | Lock, Top (w/Key) .....                      | 2 |
| *   | 9306-025-001 | Key, Top-6324 .....                          |   |
| *   | 9095-038-001 | Cam, Lock Top .....                          | 2 |
| *   | 8640-426-001 | Nut, 9/32 .....                              | 2 |
| *   | 8641-581-008 | Washer, Flat .....                           | 2 |
| 11  | 9108-099-001 | Door, Lower Service .....                    | 1 |
| *   | 9244-081-003 | Handle (bumper guard) .....                  | 1 |
| *   | 9545-045-010 | Screw, Handle Mtg .....                      | 4 |
| *   | 9545-008-023 | Screw, Fillister Head Guide .....            | 2 |
| 12  | 9545-008-014 | Screw, Flat Head .....                       | 2 |
| 12  | 8641-585-001 | Washer, Finish .....                         | 2 |
| *   | 8640-399-008 | Nut, Spring .....                            | 2 |
| 13  | 9108-095-003 | Door, Dispenser .....                        | 1 |
| *   | 9451-191-001 | Pin, Plain .....                             | 2 |
| *   | 9467-025-001 | Post, Door Mounting .....                    | 2 |
| *   | 9545-045-002 | Screw, Dispenser Post Mtg .....              | 4 |
| *   | 9545-008-012 | Screws, Dispenser Mounting .....             | 4 |
| *   | 8640-399-007 | Nuts, Spring .....                           | 4 |

\* Not Illustrated

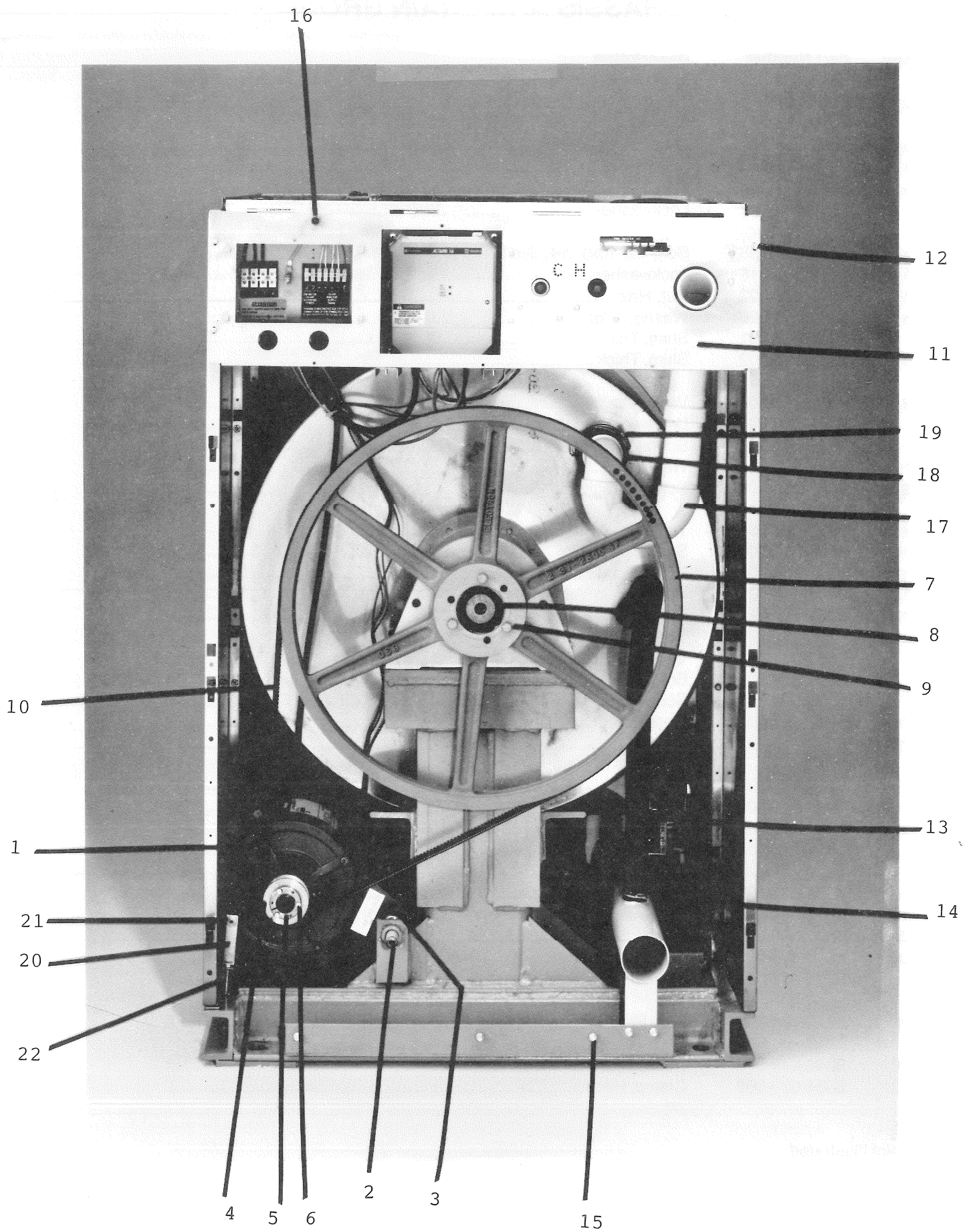


## REAR VIEW

| Key   | Part Number  | Description                        |    |
|---|--------------|------------------------------------|----|
| 1   | 9376-298-001 | Drive Motor .....                  | 1  |
| 2   | 9497-222-004 | Rod, Motor Mtg.....                | 1  |
| *   | 9545-029-005 | Screw .....                        | 1  |
| *   | 8641-582-014 | Lockwasher .....                   | 1  |
| 3   | 9076-052-002 | Collar, Shaft (w/set screws) ..... | 2  |
| 4   | 9453-175-002 | Pulley, Motor .....                | 1  |
| 5   | 9053-077-001 | Bushing, Split Taper .....         | 1  |
| 6   | 9545-018-021 | Screw .....                        | 3  |
| 7   | 9453-176-001 | Pulley, Driven .....               | 1  |
| 8   | 9053-078-002 | Bushing, Taper .....               | 1  |
| 9   | 9545-029-011 | Screw .....                        | 3  |
| 9   | 8641-582-003 | Lockwasher .....                   | 3  |
| 10  | 9040-079-001 | Drive Belt.....                    | 2  |
| 11  | 9081-109-001 | Channel, Rear .....                | 1  |
| 12  | 9545-008-026 | Screw .....                        | 4  |
| *   | 8640-399-004 | Nut, Spring .....                  | 4  |
| 13  | 9242-449-003 | Hose, Overflow .....               | 1  |
| 14  | 8654-029-000 | Clamp, Hose.....                   | 2  |
| *   | 9989-455-001 | Panel Assy., Back.....             | 1  |
| 15  | 9545-030-002 | Screw, To Base- 1/4x3/4 .....      | 4  |
| *   | 9545-008-026 | Screw, 10Bx 1/2 .....              | 14 |
| *   | 8640-399-004 | Nut, Spring .....                  | 10 |
| *   | 9242-175-004 | Hose, Pressure Switch .....        | 1  |
| *   | 8654-117-015 | Clamp, Pressure Sw. Hose.....      | 1  |
| 16  | 5198-211-004 | Circuit Breaker, 1.5 amp .....     | 1  |
| 17  | 9883-005-001 | Injector Ass'y .....               | 1  |
| 18  | 9242-461-001 | Hose, Injector Ass'y.....          | 2  |
| 19  | 8654-117-014 | Clamp .....                        | 4  |
| <b>Original Motor Tensioner (20 thru 23)</b>  |              |                                    |    |
| 20  | 9029-027-004 | Strap, Motor Tension .....         | 1  |
| 21  | 8640-413-002 | Nut, Strap to Motor .....          | 1  |
| 21  | 8641-581-006 | Washer .....                       | 1  |
| 22  | 9545-018-020 | Screw 1/4x3 .....                  | 1  |
|   | 8640-414-003 | Nut, Elastic Stop .....            | 1  |
| <b>Current Motor Tensioner (not pictured)</b> |              |                                    |    |
| *   | 9545-055-001 | Bolt, Eye .....                    | 1  |
| *   | 9534-151-000 | Spring, Belt Tension .....         | 1  |
| *   | 9099-012-001 | Chain, Spring Tension .....        | 1  |
| *   | 9341-046-001 | Link, Chain .....                  | 1  |
| *   | 8640-414-003 | Nut, Stop .....                    | 1  |
| *   | 8640-413-002 | Nut, Link to Motor .....           | 1  |
| *   | 8641-581-006 | Washer .....                       | 1  |

\* Not Illustrated

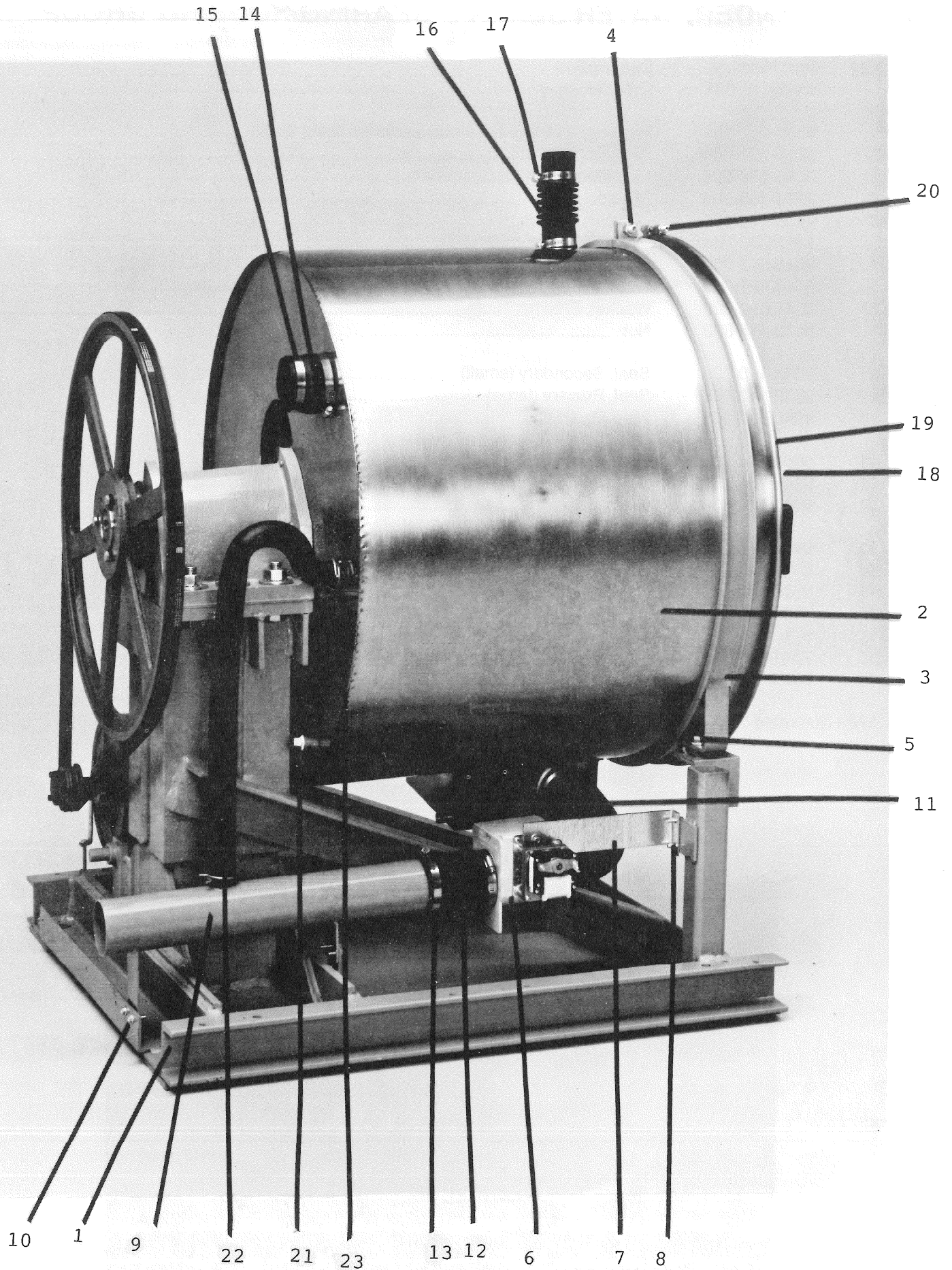




## CHASSIS AND DRAIN GROUP

| Key | Part Number  | Description                                      |    |
|-----|--------------|--|----|
| 1   | 9945-101-002 | Base Assy, Frame .....                           | 1  |
| 2   | 9930-138-001 | Tub Assy .....                                   | 1  |
| 3   | 9950-053-002 | Ring Assy, Tub Mtg-Front .....                   | 1  |
| 4   | 9545-017-003 | Screw, 5/8x3 .....                               | 1  |
| 4   | 8640-417-002 | Nut .....  | 1  |
| 4   | 8641-582-016 | Lockwasher .....                                 | 1  |
| 5   | 9545-017-003 | Bolt, 1/2-13x1 3/4, Grd 5 Tub to Base .....      | 2  |
| 5   | 8641-582-016 | Lockwasher .....                                 | 4  |
| 5   | 8640-417-002 | Nut, Hex .....                                   | 8  |
| 5   | 8641-581-026 | Washer, Flat .....                               |    |
| 5   | 9552-013-001 | Shim, Thin .....                                 | AR |
| 5   | 9552-013-002 | Shim, Thick .....                                | AR |
| 6   | 9379-187-001 | Valve, Drain .....                               | 1  |
| 7   | 9029-070-001 | Bracket, Drain Valve .....                       | 1  |
| *   | 9545-048-001 | Screw, Valve to Bracket .....                    | 1  |
| *   | 8641-581-018 | Washer .....                                     | 1  |
| 8   | 9545-030-002 | Screw, Bracket to Base .....                     | 2  |
| 9   | 9915-120-002 | Tube Assy, Drain .....                           | 1  |
| 10  | 9545-030-002 | Screw, Tube Mtg .....                            | 4  |
| 11  | 9242-459-001 | Hose, Tub to Drain Valve .....                   | 1  |
| 12  | 9242-457-001 | Hose, Drain Valve to Tube .....                  | 1  |
| 13  | 8654-117-014 | Clamp, Hose .....                                | 4  |
| *   | 9610-001-001 | Vacuum Breaker .....                             | 1  |
| *   | 9029-069-001 | Bracket, Vacuum Breaker .....                    | 1  |
| *   | 9545-008-005 | Screw .....                                      | 4  |
| 14  | 9241-461-001 | Hose, Injector Assy .....                        | 2  |
| 15  | 8654-117-001 | Clamp .....                                      | 4  |
| *   | 9732-108-002 | Dispenser, .....                                 | 1  |
| *   | 9206-416-001 | Gasket, Dispenser .....                          | 1  |
| 16  | 9242-450-001 | Hose, Dispenser to Tub .....                     | 1  |
| 17  | 8654-117-008 | Clamp, Dispenser Hose .....                      | 2  |
| 18  | 9974-007-001 | Front Ass'y, Tub .....                           | 1  |
| 19  | 9950-055-001 | Ring Ass'y, Clamp (tub front to outer tub) ..... | 1  |
| 20  | 9545-029-009 | Screw, 3/8-16x3 .....                            | 1  |
| 20  | 8640-415-001 | Nut, Hex 3/8-16 .....                            | 1  |
| *   | 9206-421-002 | Gasket, Tub Front .....                          | 1  |
| 21  | 8615-104-039 | Pipe Plug .....                                  | 2  |
| 22  | 9242-449-003 | Hose, Overflow .....                             | 1  |
| 23  | 8654-029-000 | Clamp, Hose .....                                | 2  |

\* Not Illustrated

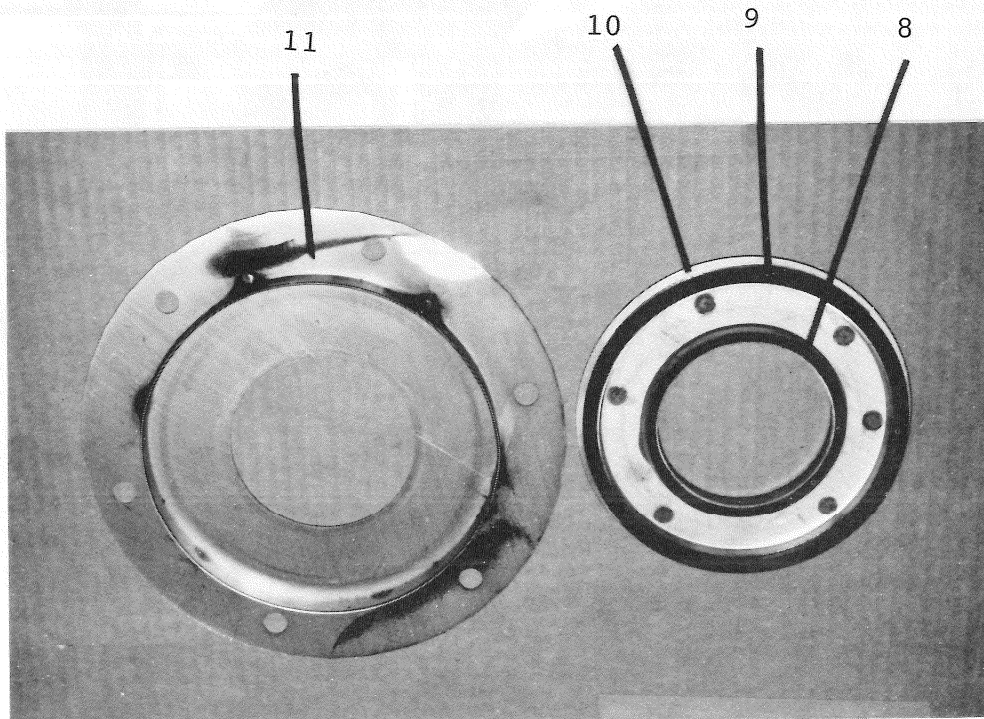


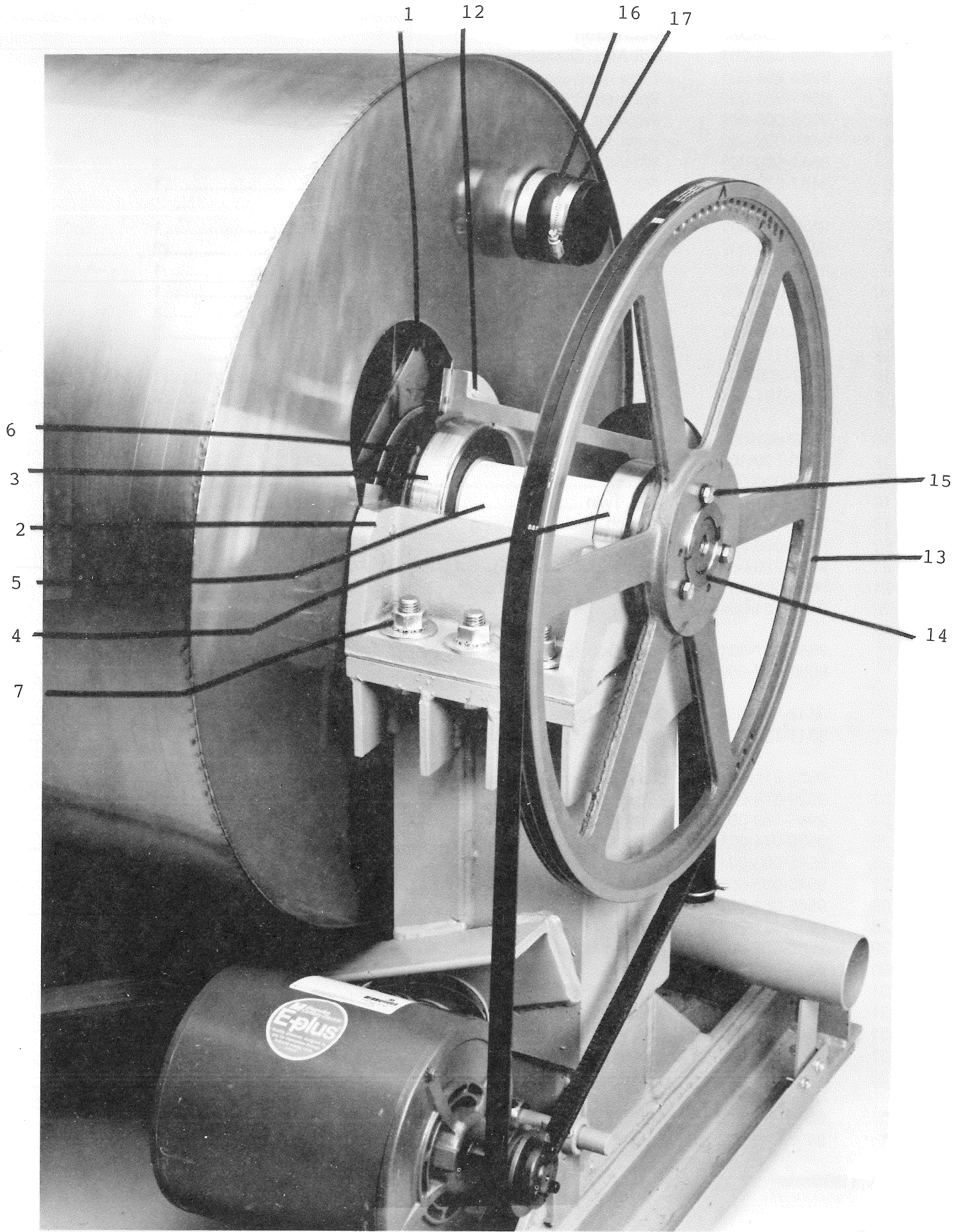


# CYLINDER, WATER SEALS & BEARING HOUSING GROUP

| Key | Part Number  | Description   |   |
|-----|--------------|---|---|
| 1   | 9848-116-001 | Cylinder, Assy .....                                    | 1 |
| *   | 9803-187-001 | Housing, Bearing- Assembly (includes items #2-#6) ..... | 1 |
| 2   | 9241-181-004 | Housing, Bearing .....                                  | 1 |
| 3   | 9036-159-006 | Bearing, Front .....                                    | 1 |
| 4   | 9036-159-005 | Bearing, Rear .....                                     | 1 |
| 5   | 9538-170-001 | Spacer, Bearing .....                                   | 1 |
| 6   | 9487-238-004 | Ring-Retainer, Internal .....                           | 1 |
| 7   | 9545-057-002 | Screw, Bearing Housing, 3/4-10 x 2 1/2 .....            | 6 |
| 7   | 8641-581-033 | Washer, Flat- To Frame .....                            | 6 |
| 7   | 8641-582-020 | Washer, External Tooth .....                            | 6 |
| 7   | 8640-418-003 | Nut .....   | 6 |
| 8   | 9532-140-008 | Seal, Secondary (small) .....                           | 1 |
| 9   | 9532-140-007 | Seal, Primary (large) .....                             | 1 |
| 10  | 9950-052-001 | Ring, Seal Mtg .....                                    | 1 |
| 11  | 9950-054-004 | Ring, Seal Tub Back .....                               | 1 |
| 12  | 9545-059-004 | Screw, 7/16-14 x 1 Tub Back to Bearing Housing .....    | 6 |
| 12  | 8641-581-034 | Washer, Flat .....                                      | 6 |
| 13  | 9453-176-005 | Pulley, Driven .....                                    | 1 |
| 14  | 9053-078-002 | Bushing, Taper .....                                    | 1 |
| 15  | 9545-029-011 | Screw .....   | 3 |
| 15  | 8641-582-003 | Lockwasher .....  | 3 |
| 16  | 9241-461-001 | Hose, Injector Assy .....                               | 2 |
| 17  | 8654-117-001 | Clamp .....   | 4 |

\* Not Illustrated



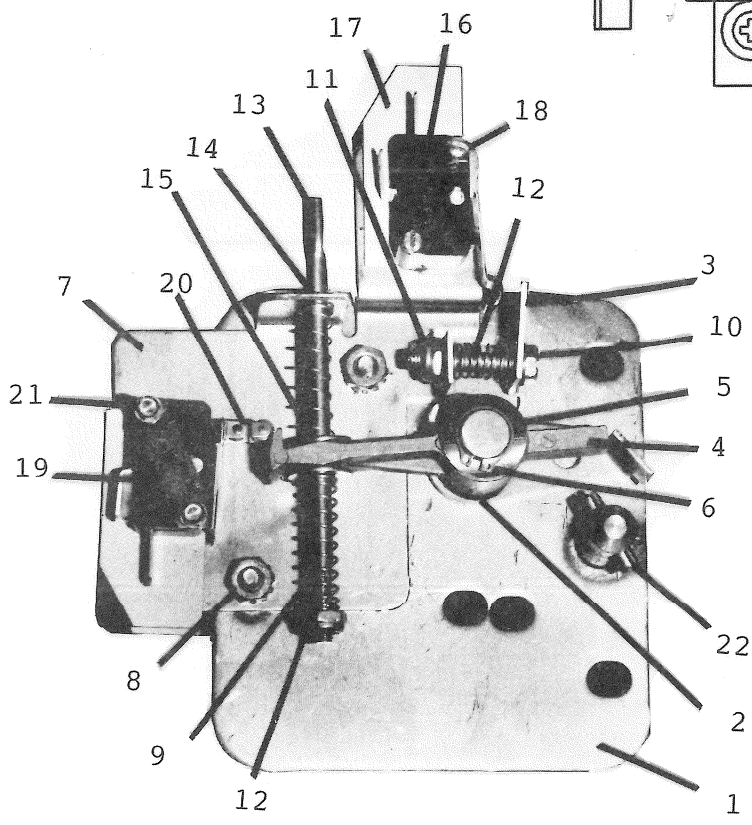
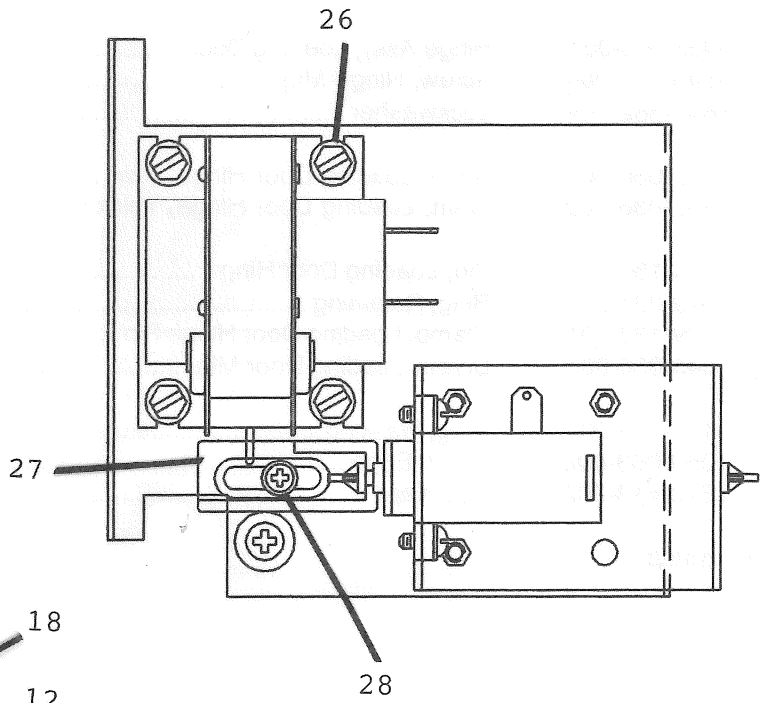
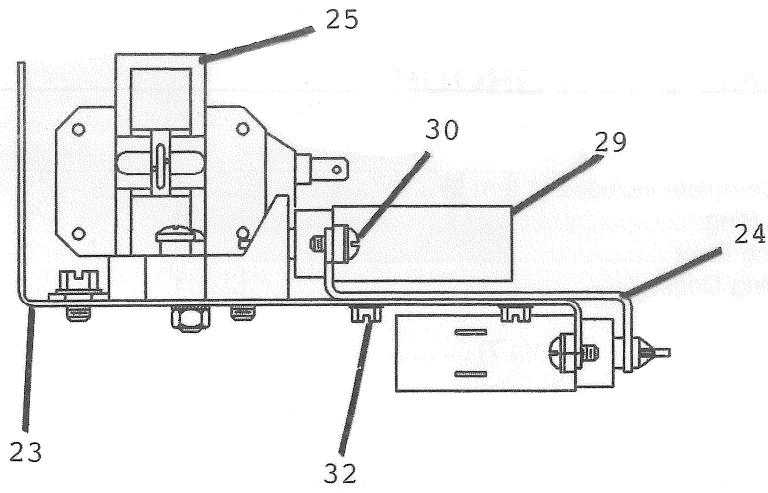


## DOOR LOCK GROUP

| Key | Part Number  | Description  |    |
|-----|--------------|--|----|
| *   | 9885-023-001 | Lock Assy, Complete includes (1 thru 22) .....           | 1  |
| 1   | 9982-284-001 | Plate Assy, Door Lock .....                              | 1  |
| 2   | 8641-581-030 | Washer, Flat .....                                       | 1  |
| 3   | 9008-005-001 | Actuator, Latching Switch .....                          | 1  |
| 4   | 9450-002-002 | Pawl, Locking .....                                      | 1  |
| 5   | 8641-569-003 | Washer, Spring .....                                     | 1  |
| 6   | 9487-200-004 | Ring, Retaining .....                                    | 1  |
| 7   | 9029-035-001 | Bracket, Switch .....                                    | 1  |
| 8   | 8640-413-002 | Nut, Hex .....   | 2  |
| 9   | 9534-364-002 | Spring, Actuating .....                                  | 1  |
| 10  | 9545-012-020 | Screw, Hx .....  | 1  |
| 11  | 8640-413-004 | Nut, Elastic Stop .....                                  | 2  |
| 12  | 9534-364-001 | Spring, Return .....                                     | 2  |
| 13  | 9451-193-001 | Pin, Guide .....   | 1  |
| 14  | 9487-200-005 | Ring, Retaining .....                                    | 1  |
| 15  | 8641-581-031 | Washer .....   | 2  |
| 16  | 9539-461-003 | Switch, Latching Sensing .....                           | 1  |
| 17  | 9550-169-003 | Shield, Switch .....                                     | 3  |
| 18  | 9545-020-001 | Screw .....  | 2  |
| 18  | 8640-401-001 | Nut, Twin .....  | 1  |
| 19  | 9539-461-004 | Switch, Locking Sensing .....                            | 2  |
| 20  | 9008-006-002 | Actuator, Switch .....                                   | 2  |
| 21  | 9545-020-003 | Screw .....  | 2  |
| 21  | 8640-401-001 | Nut, Twin .....  | 1  |
| 22  | 9451-181-004 | Pin, Dowel .....   | 1  |
| *   | 9552-037-001 | Shim, Door Lock, Thin .....                              | AR |
| *   | 9552-037-002 | Shim, Door Lock, Thick .....                             | AR |
| *   | 9545-018-014 | Screw, Lock mtg .....                                    | 3  |
| *   | 8641-582-007 | Lockwasher .....   | 3  |
| *   | 9922-011-001 | Solenoid Ass'y, Door Locking includes (23 thru 32) ..... | 1  |
| 23  | 9029-073-001 | Bracket, Solenoid .....                                  | 1  |
| 24  | 9985-169-001 | Bracket Assy, Solenoid Slide .....                       | 1  |
| 25  | 9536-074-001 | Solenoid .....   | 1  |
| 26  | 9545-008-001 | Screw, Solenoid Mtg .....                                | 4  |
| 27  | 9540-033-002 | Stop, Door Lock Solenoid .....                           | 1  |
| 28  | 9545-061-001 | Screw, Shoulder .....                                    | 1  |
| 28  | 8640-411-003 | Nut, Keps #6 .....                                       | 1  |
| 29  | 9586-001-001 | Thermoactuator .....                                     | 2  |
| 30  | 9545-031-004 | Screw .....  | 4  |
| 31  | 9538-157-004 | Spacer, Plastic .....                                    | 1  |
| 31  | 9538-166-004 | Spacer, Metal .....                                      | 1  |
| 31  | 9545-010-001 | Screw, Cross Recessed .....                              | 1  |
| 31  | 8640-412-005 | Nut, Keps #8 .....                                       | 1  |
| 32  | 9545-044-003 | Screw, Hx .....  | 3  |
| *   | 8640-412-005 | Nut, Sol. Brkt to Control Panel .....                    | 3  |
| *   | 9497-225-007 | Rod, Pull- Solenoid to Lock .....                        | 1  |

\* Not Illustrated

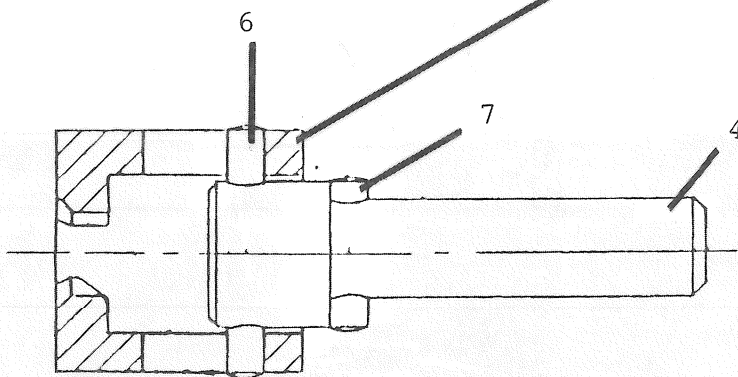
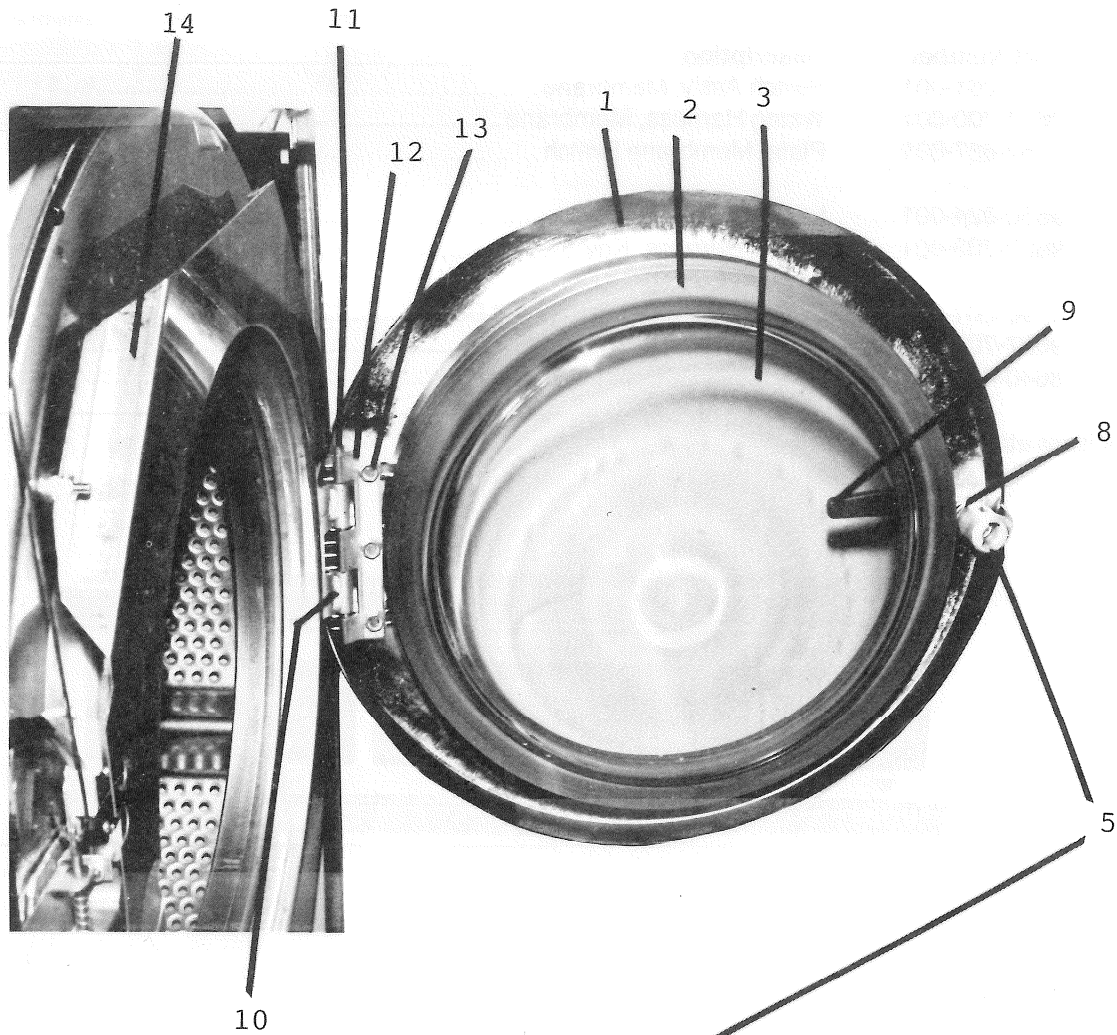




## LOADING DOOR GROUP

| Key | Part Number  | Description                                      |    |
|-----|--------------|--|----|
| *   | 9960-259-002 | Loading Door, Complete includes (1 thru 9) ..... | 1  |
| 1   | 9487-230-001 | Loading Door, Ring .....                         | 1  |
| 2   | 9206-419-001 | Gasket, Loading Door .....                       | 1  |
| 3   | 9635-016-001 | Window, Loading Door .....                       | 1  |
| *   | 9913-134-003 | Shaft Assy, Locking includes (4 thru 7) .....    | 1  |
| 4   | 9537-195-002 | Shaft, Door Locking .....                        | 1  |
| 5   | 9095-040-001 | Cam, Locking .....                               | 1  |
| 6   | 9451-181-005 | Pin, Groove (1 1/4") .....                       | 1  |
| 7   | 9451-181-004 | Pin, Groove (3/4") .....                         | 1  |
| 8   | 9534-360-002 | Spring, Lock Cam .....                           | 1  |
| 9   | 9244-080-003 | Handle, Door .....                               | 1  |
| *   | 9451-181-006 | Pin, Door Handle (groove) .....                  | 1  |
| 10  | 9955-029-001 | Hinge Assy, Loading Door .....                   | 1  |
| *   | 9545-014-009 | Screw, Hinge Mtg .....                           | 3  |
| *   | 8641-582-009 | Lockwasher .....                                 | 3  |
| *   | 9552-036-001 | Shim, Loading Door Hinge, Thin .....             | AR |
| *   | 9552-036-002 | Shim, Loading Door Hinge, Thick .....            | AR |
| 11  | 9451-184-003 | Pin, Loading Door Hinge .....                    | 1  |
| *   | 8649-031-000 | Ring, Retaining .....                            | 1  |
| 12  | 9079-122-001 | Clamp, Loading Door Hinge Pin .....              | 1  |
| 13  | 9545-056-001 | Screw, Loading Door Mtg .....                    | 3  |
| 14  | 9487-254-001 | Ring, Masking .....                              | 1  |
|     | 9059-063-002 | Band, Edge .....                                 | 1  |
| *   | 8640-413-002 | Nut, Keps .....                                  | 4  |

\* Not Illustrated



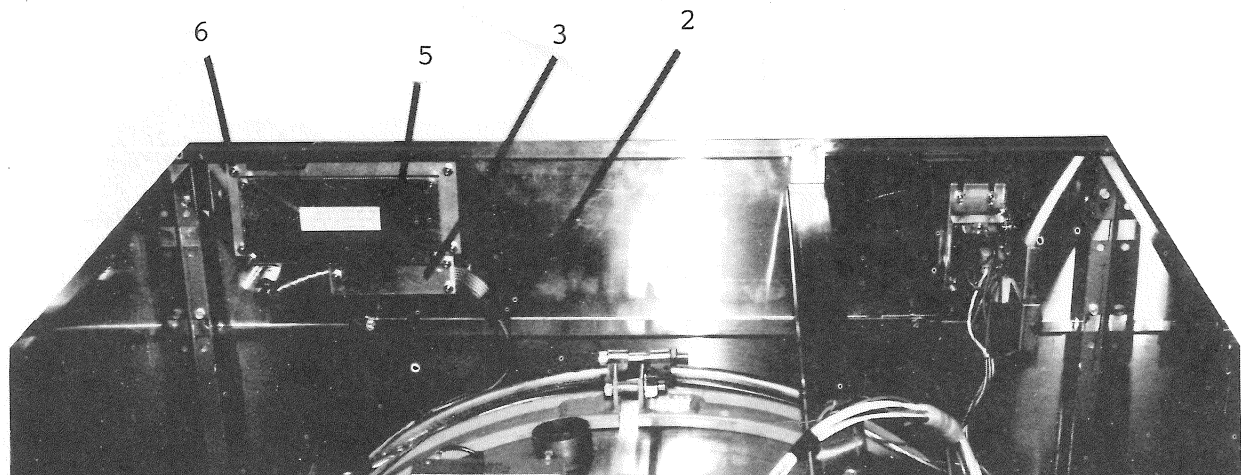
# CONTROL PANEL GROUP

| Key | Part Number  | Description                                |   |
|-----|--------------|--|---|
| 1   | 9801-061-001 | Switch Ass'y, Membrane .....               | 1 |
| 2   | 9677-700-001 | Wiring Harness, Membrane .....             | 1 |
| 3   | 9452-637-001 | Plate, Membrane Switch .....               | 1 |
| 4   | 8650-024-001 | Lock, Key (Switch) .....                   | 1 |
| *   | 9627-703-001 | Wiring Harness, Key Switch .....           | 1 |
| 5   | 9799-001-001 | Display Ass'y, Printed Circuit Board ..... | 1 |
| *   | 9627-705-001 | Wiring Harness, To Display .....           | 1 |
| 6   | 8640-411-003 | Nut, Mtg .....                             | 7 |

\* Not Illustrated



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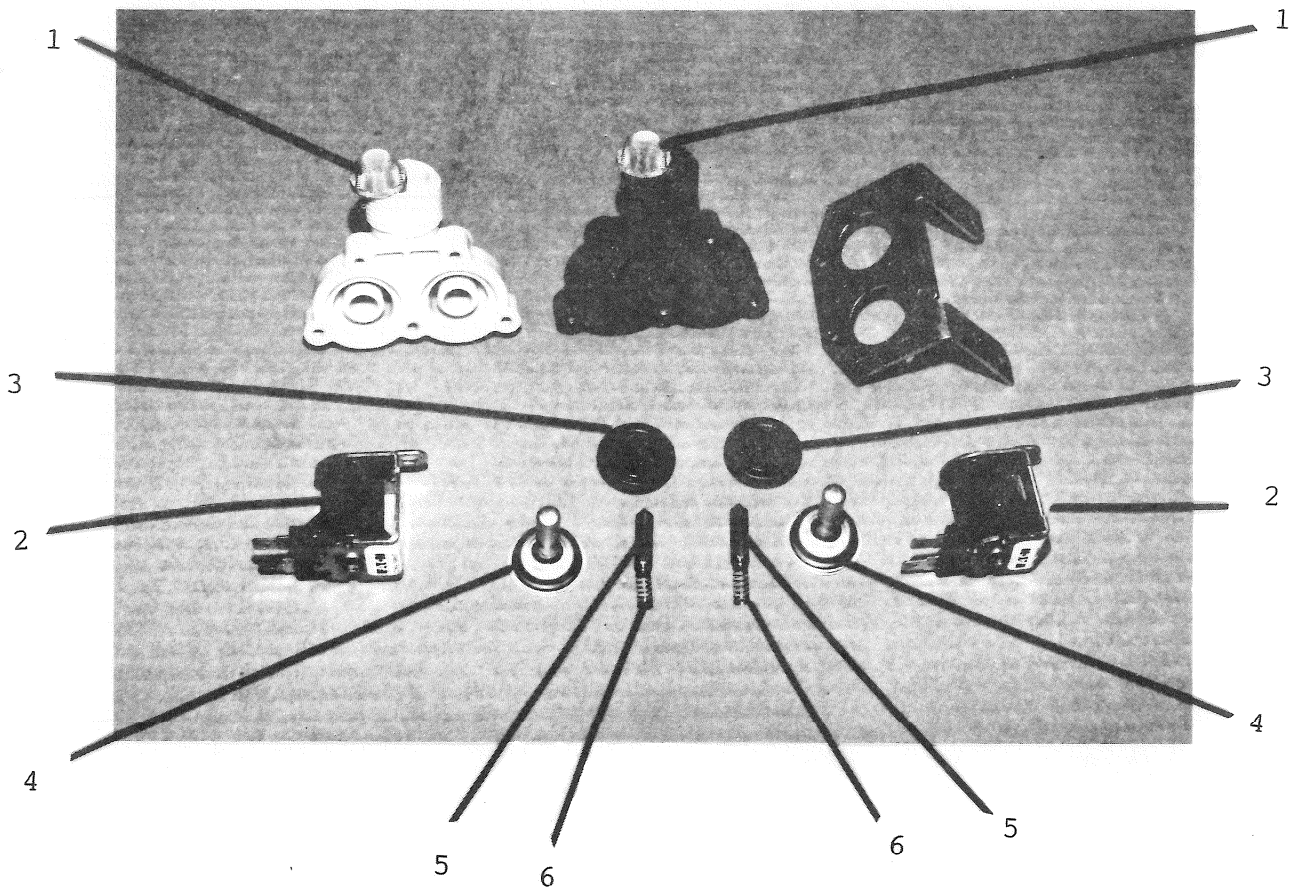


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# WATER INLET VALVE BREAKDOWN

| Key | Part Number  | Description                                    |   |
|-----|--------------|--|---|
| *   | 9379-183-003 | Valve, Water Inlet Blue (includes #1 thru #6)  | 1 |
| *   | 9379-183-004 | Valve, Water Inlet Black (includes #1 thru #6) | 1 |
| 1   | 9555-056-001 | Screen, Inlet                                  | 2 |
| 2   | 9089-017-001 | Coil Assy., 120 V                              | 2 |
| 3   | 9118-049-001 | Diaphragm                                      | 2 |
| 4   | 9211-021-002 | Guide, Solenoid                                | 2 |
| 5   | 9015-008-001 | Armature                                       | 2 |
| 6   | 9534-298-001 | Spring, Armature                               | 2 |
| *   | 9545-008-026 | Screw, Valve Mtg                               | 2 |

\* Not Illustrated



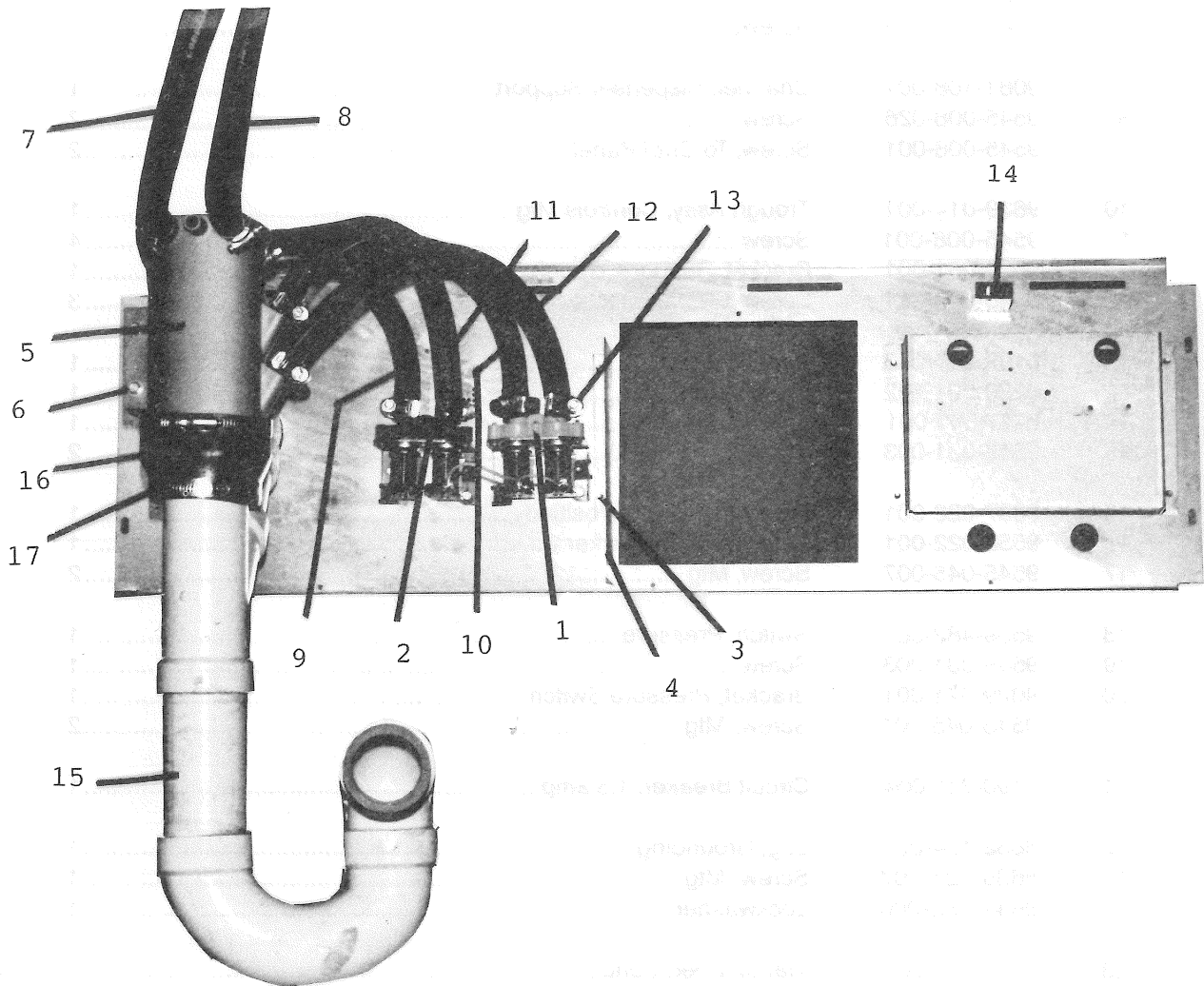
## WATER INLET GROUP

| Key | Part Number  | Description  |    |
|-----|--------------|--|----|
| 1   | 9379-183-003 | Valve, Water Inlet (blue) .....                        | 1  |
|     |              | (see Water Inlet Valve Breakdown for individual parts) |    |
| 2   | 9379-183-004 | Valve, Water Inlet (black) .....                       | 1  |
| *   | 9545-008-026 | Screw, Valve Mtg .....                                 | 4  |
| *   | 8640-399-009 | Nut, Spring .....                                      | 4  |
| 3   | 9208-049-001 | Guard, Water Valve .....                               | 1  |
| 4   | 9545-008-026 | Screw .....  | 2  |
| 5   | 9610-001-001 | Vacuum Breaker .....                                   | 1  |
| *   | 9029-069-001 | Bracket, Vacuum Breaker .....                          | 1  |
| 6   | 9545-008-026 | Screw .....  | 4  |
| 7   | 9242-453-018 | Hose, Vac. Brkr. to Wash Dis .....                     | 1  |
| 8   | 9242-453-019 | Hose, Vac. Brkr. to Rinse Dis .....                    | 1  |
| 9   | 9242-453-015 | Hose, Hot Valve to Vac. Brkr .....                     | 1  |
| 10  | 9242-453-007 | Hose, Cold Valve to Vac. Brkr .....                    | 1  |
| 11  | 9242-453-015 | Hose, Hot Valve to Tub .....                           | 1  |
| 12  | 9242-453-007 | Hose, Cold to Tub .....                                | 1  |
| 13  | 8654-117-015 | Clamp, Hose-Worm .....                                 | 12 |
| 14  | 5198-211-004 | Circuit Breaker .....                                  | 1  |
| 15  | 9883-005-001 | Injector Assy, Soap .....                              | 1  |
| 16  | 9241-461-001 | Hose, Injector Assy .....                              | 2  |
| 17  | 8654-117-001 | Clamp .....  | 4  |

\* Not Illustrated

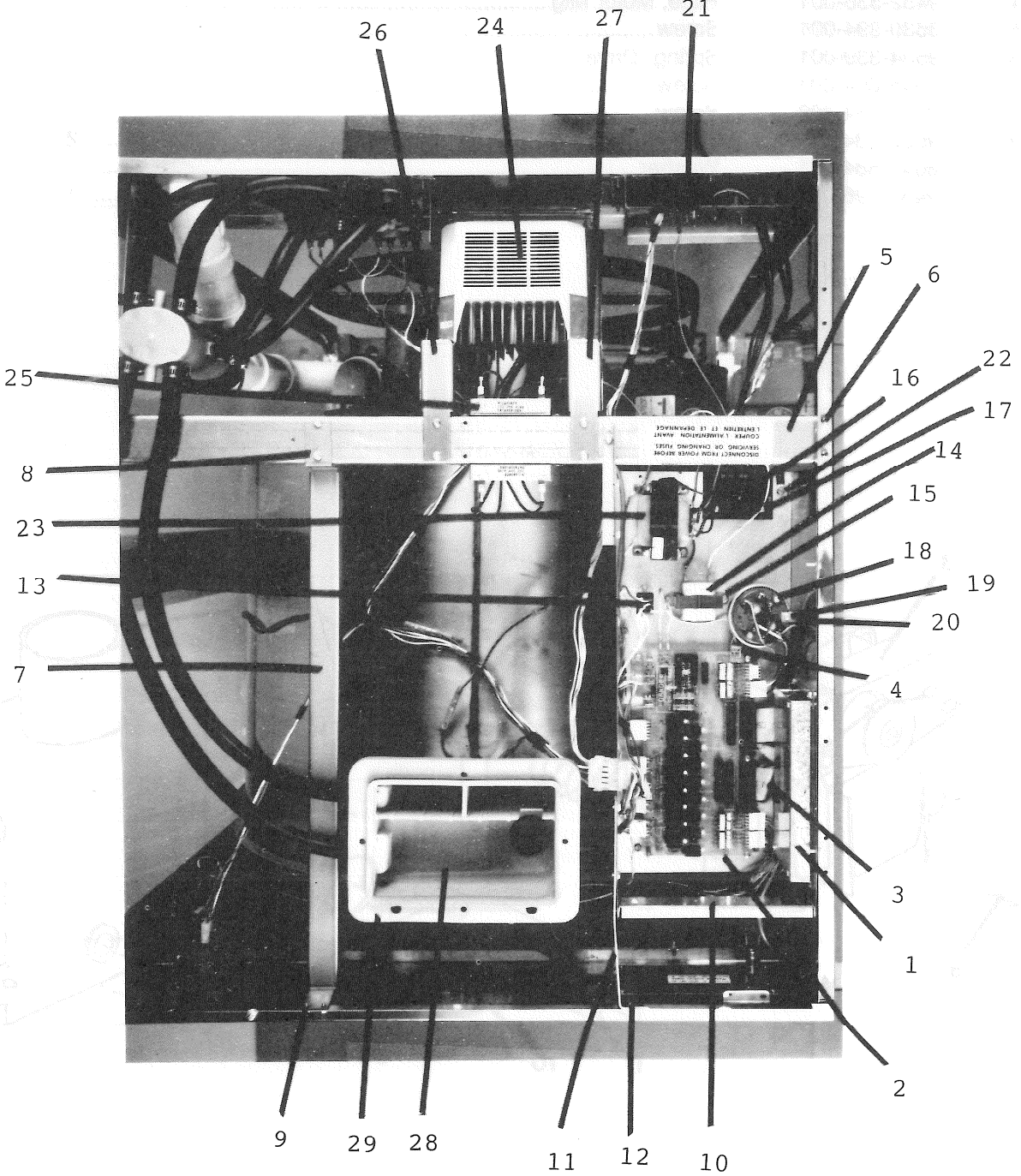


PHOTOGRAPH OF AIR UNIT IN COMPARTMENT



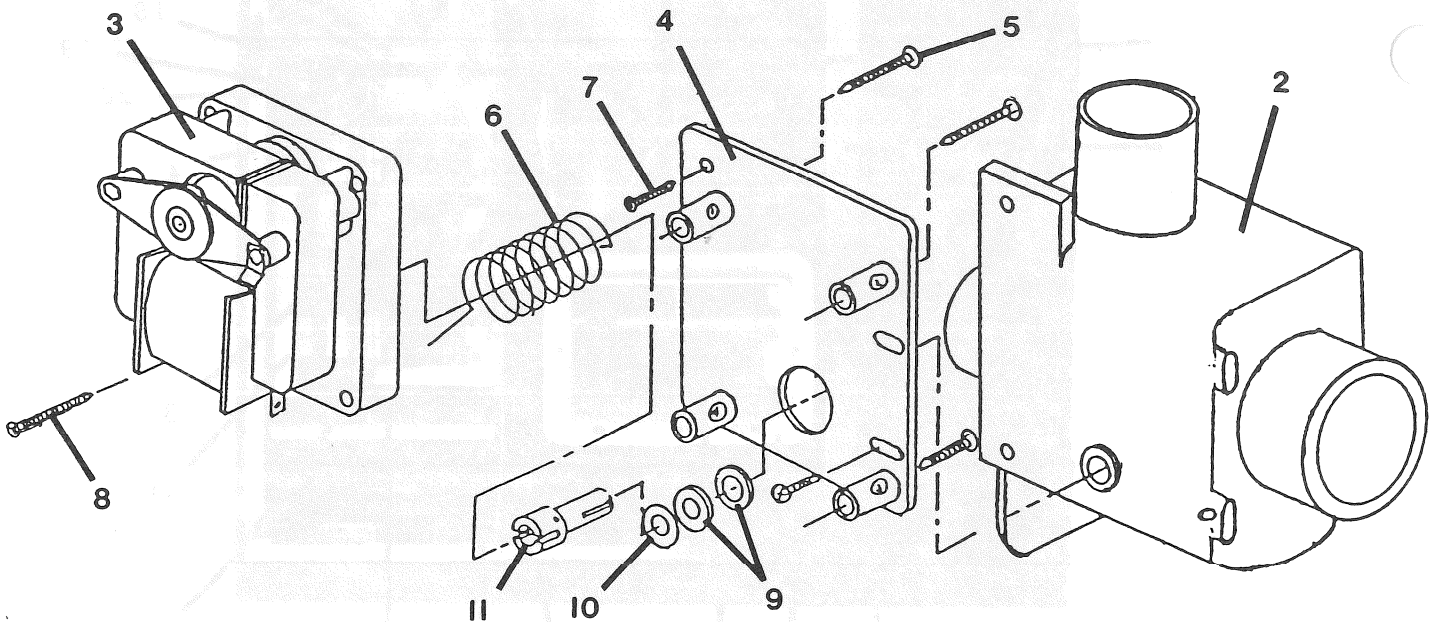
# ELECTRICAL COMPONENTS TOP COMPARTMENT

| Key | Part Number  | Description                        |   |
|-----|--------------|------------------------------------|---|
| 1   | 9799-002-001 | PC Board Ass'y, CPU .....          | 1 |
| 2   | 9799-003-001 | PC Board Ass'y, Input/Output ..... | 1 |
| 3   | 9500-001-001 | Ribbon Cable .....                 | 2 |
| 4   | 9627-706-001 | Wiring Harness, CPU to I/O .....   | 1 |
| 5   | 9081-110-001 | Channel, Trough Mtg .....          | 1 |
| 6   | 9545-008-023 | Screws .....                       | 4 |
| 7   | 9081-108-001 | Channel, Dispenser Support .....   | 1 |
| 8   | 9545-008-026 | Screw .....                        | 2 |
| 9   | 9545-008-001 | Screw, To Cntrl Panel .....        | 2 |
| 10  | 9839-014-001 | Trough Assy, Controls Mtg .....    | 1 |
| *   | 9545-008-001 | Screw .....                        | 4 |
| 11  | 9029-061-001 | Bracket, Support- Trough .....     | 1 |
| 12  | 9545-008-001 | Screw .....                        | 3 |
| 13  | 5192-285-003 | Run Relay .....                    | 1 |
| *   | 8220-001-442 | Diode Ass'y .....                  | 1 |
| 14  | 8711-003-001 | Transformer, 12V .....             | 1 |
| 15  | 9545-031-003 | Screw .....                        | 2 |
| 16  | 9897-028-001 | Terminal Block, 3 Position .....   | 1 |
| *   | 9558-022-001 | Strip, Terminal Marker .....       | 1 |
| 17  | 9545-045-007 | Screw, Mtg .....                   | 2 |
| 18  | 9539-482-001 | Switch, Pressure .....             | 1 |
| 19  | 9545-031-003 | Screw .....                        | 1 |
| 20  | 9029-071-001 | Bracket, Pressure Switch .....     | 1 |
| *   | 9545-045-001 | Screw, Mtg .....                   | 2 |
| 21  | 5198-211-004 | Circuit Breaker, 1.5 amp .....     | 1 |
| 22  | 8652-134-001 | Lug, Grounding .....               | 1 |
| *   | 8639-621-007 | Screw, Mtg .....                   | 1 |
| *   | 8641-582-006 | Lockwasher .....                   | 1 |
| 23  | 8711-004-001 | Transformer, Control .....         | 1 |
| *   | 9545-008-026 | Screw .....                        | 2 |
| *   | 8641-582-006 | Lockwasher .....                   | 2 |
| 24  | 9375-001-002 | Drive, VF-120G .....               | 1 |
| *   | 9545-008-026 | Screw .....                        | 4 |
| *   | 8640-413-002 | Nut, Hex .....                     | 4 |
| 25  | 9483-004-001 | Resistor, Braking .....            | 2 |
| *   | 9545-012-003 | Screw .....                        | 4 |
| *   | 8640-413-002 | Nut .....                          | 4 |
| 26  | 9003-238-001 | Angle, Drive Mtg.-L.H .....        | 1 |
| 27  | 9003-238-002 | Angle, Drive Mtg.-R.H .....        | 1 |
| *   | 9545-413-002 | Nut .....                          | 6 |
| 28  | 9732-108-002 | Dispenser, .....                   | 1 |
| 29  | 9206-416-001 | Gasket, Dispenser .....            | 1 |



# DRAIN VALVE GROUP

| Key | Part Number  | Description                         |   |
|-----|--------------|-------------------------------------|---|
| 1   | 9379-187-001 | Valve, Drain (includes #2 thru #11) | 1 |
| 2   | 9064-070-001 | Body, Valve (w/ball)                | 1 |
| 3   | 9914-137-001 | Motor & Gear Train                  | 1 |
| 4   | 9452-538-001 | Plate, Motor Mtg                    | 1 |
| 5   | 8639-994-001 | Screw                               | 3 |
| 6   | 9534-339-001 | Spring, Drive                       | 1 |
| 7   | 9545-054-001 | Screw                               | 2 |
| 8   | 9545-054-002 | Screw                               | 1 |
| 9   | 9532-134-001 | Seal, V Packer                      | 2 |
| 10  | 8641-584-001 | Washer                              | 1 |
| 11  | 9451-196-001 | Pin, Main Drive                     | 1 |



## TERMINAL BLOCKS

| Key | Part Number  | Description                      |   |
|-----|--------------|----------------------------------|---|
| *   | 9897-028-001 | Terminal Block, 3 Position ..... | 1 |
| *   | 9558-022-001 | Terminal Marker Strip .....      | 1 |
| *   | 9545-045-007 | Screw .....                      | 2 |
|     |              |                                  |   |
| *   | 9897-033-001 | Terminal Block, 4 Position ..... | 1 |
| *   | 9558-025-001 | Terminal Marker Strip .....      | 1 |
| *   | 9545-031-010 | Screw .....                      | 2 |
|     |              |                                  |   |
| *   | 9897-032-002 | Terminal Block, 7 Position ..... | 1 |
| *   | 9558-028-001 | Terminal Marker Strip .....      | 1 |
| *   | 9545-053-002 | Screw .....                      | 2 |
|     |              |                                  |   |
| *   | 8652-134-001 | Terminal Lug, Ground .....       | 1 |
| *   | 8639-621-007 | Screw .....                      | 1 |
| *   | 8641-582-006 | Lockwasher .....                 | 1 |
|     |              |                                  |   |
| *   | 8652-130-037 | Terminal, Grounding .....        | 1 |
| *   | 8639-621-007 | Screw .....                      | 1 |
| *   | 8641-582-006 | Lockwasher .....                 | 1 |

## LABELS

| Key | Part Number  | Description                          |   |
|-----|--------------|--------------------------------------|---|
| *   | 8502-624-003 | Label, Warning Door Opening .....    | 1 |
| *   | 8502-614-004 | Label, High Voltage .....            | 1 |
| *   | 8502-647-002 | Label, Connections- Injector .....   | 1 |
| *   | 8502-649-001 | Label, Connections- Electrical ..... | 1 |
| *   | 8502-619-004 | Label, Fusing & Installation .....   | 1 |

## WIRING HARNESS GROUP

| Key | Part Number  | Description                              |   |
|-----|--------------|--|---|
| *   | 9627-688-001 | Wiring Harness, Power Term Blk .....     | 1 |
| *   | 9627-690-001 | VF Power Drive .....                     | 1 |
| *   | 9627-697-001 | Wiring Harness, Trough, 115VAC .....     | 1 |
| *   | 9627-698-001 | Wiring Harness, 115VAC .....             | 1 |
| *   | 9627-701-001 | Wiring Harness, VFD Control Shield ..... | 1 |
| *   | 9627-704-001 | Wiring Harness, Pressure Switch .....    | 1 |
|     |              |  |   |
| *   | 8654-125-005 | Clamp, Cable- 1/4 Dia .....              | 1 |

\* Not Illustrated