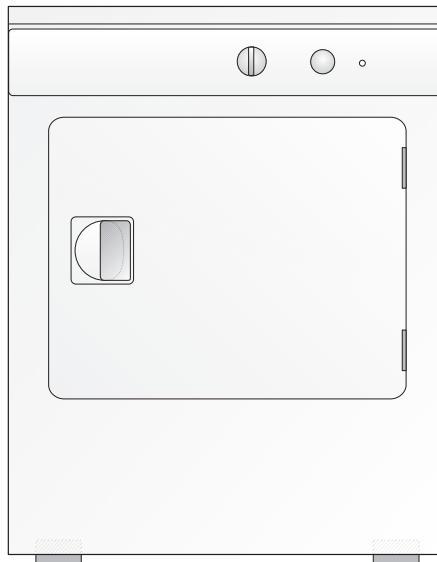


# FACTORY PARTS CATALOG

## GAS DRYER

# WASCOMAT



| PRODUCT NO. | BASE MODEL NO. | COLOR |
|-------------|----------------|-------|
| TD16MG0     | TD16MG         | White |

**WIRING DIAGRAM - # 131958000**  
**INSTALLATION INSTRUCTIONS - # 131970700**



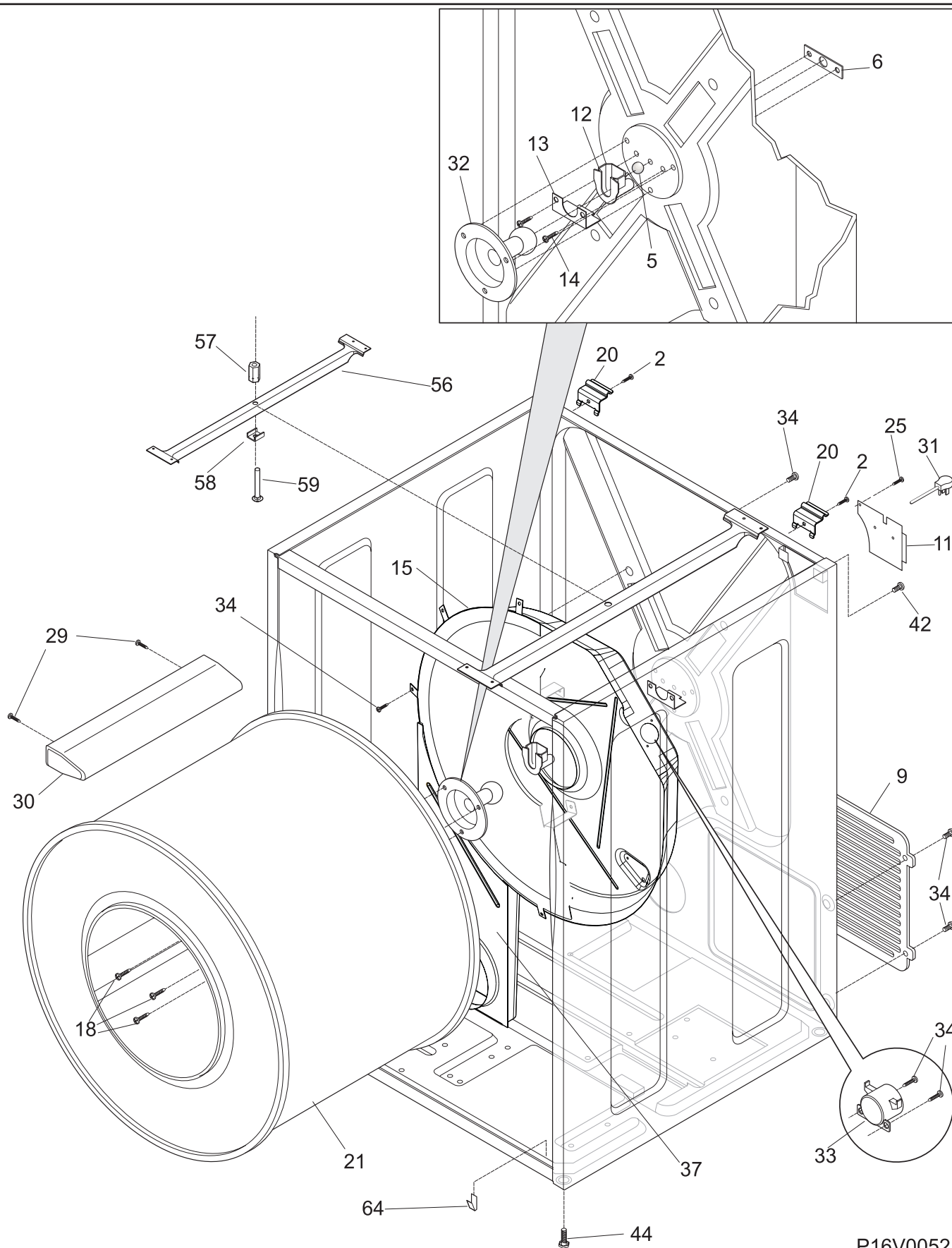
**ELECTROLUX HOME PRODUCTS NORTH AMERICA**  
400 Des Moines St., Webster City IA 50595-1499

Publication No.  
5995352076  
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ENG/SERVICE/JAM  
361

**GAS - DRYER**

**Model No.**  
**TD16MG**

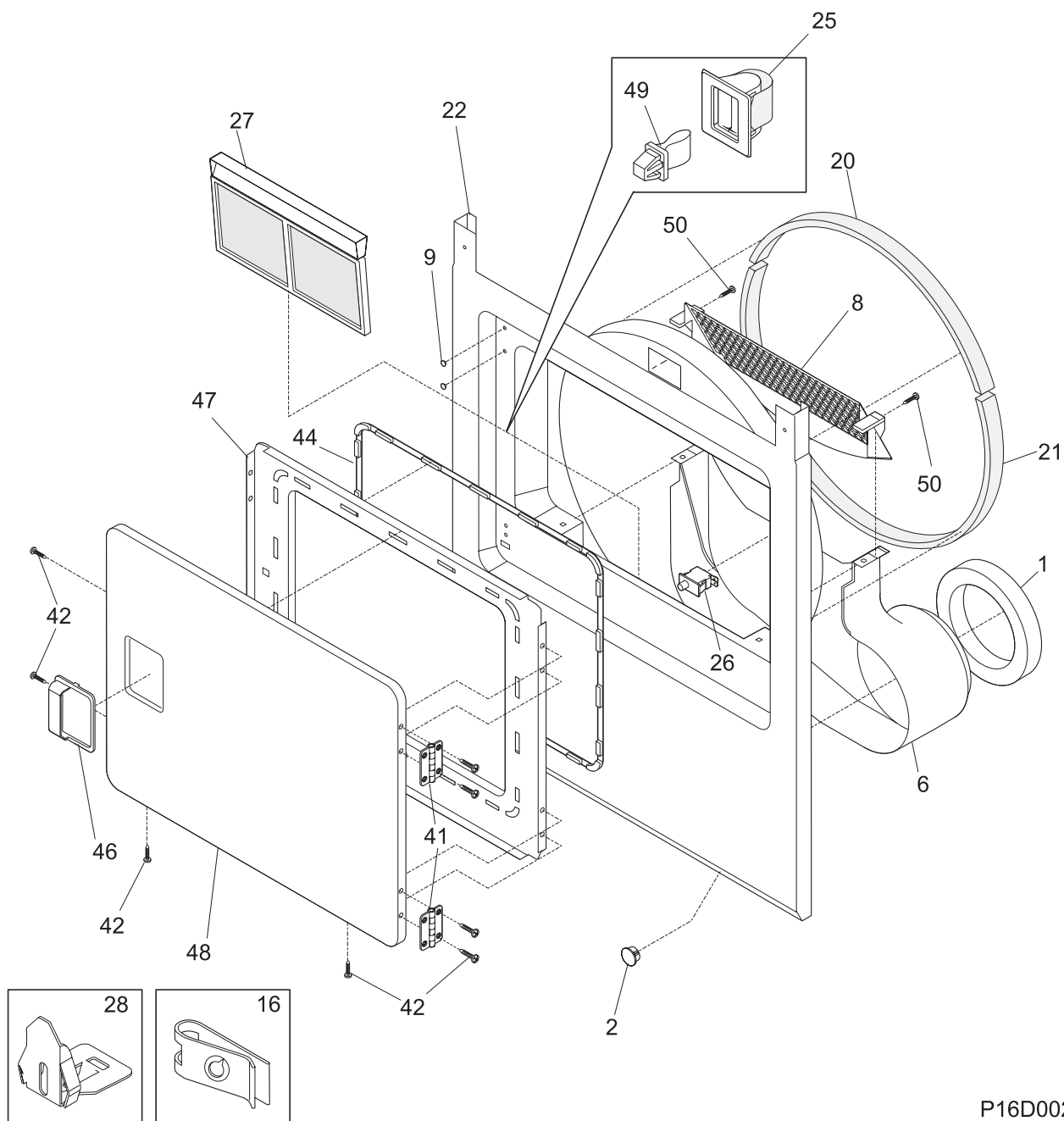
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P16V0052

## CABINET/DRUM

| POS. NO | PART NO    | DESCRIPTION                                                         |
|---------|------------|---------------------------------------------------------------------|
| 2       | 131962400  | Scr/sn 10-16 x .375 tamp resist                                     |
| 5       | 5303281019 | Ball                                                                |
| 6       | 5303281020 | Clip-ball                                                           |
| 9       | 131793201  | Panel-access                                                        |
| 11      | 131363200  | Cover-term block                                                    |
| 12      | 131825900  | Bearing-drum support                                                |
| 13      | 131724300  | Bracket-bearing                                                     |
| 14      | 131205400  | Screw-bracket, 10-16B x 1.375,<br>cr/sq drive                       |
| 15      | 131600500  | Asmy-heater                                                         |
| 18      | 131477000  | Screw-shaft & baffle, comb ph ab spcl,<br>10-16 x .375              |
| 20      | 131469100  | Bracket-hinge                                                       |
| 21      | 131427804  | Asmy-FS drum-gas-galv                                               |
| 25      | 5303015671 | Screw, 8-18 x .375                                                  |
| 29      | 131382300  | Screw-vane, quadrex head, 10-14 x 1.00,<br>special                  |
| 30      | 5303201200 | Vane                                                                |
| 31      | 5303281129 | Cord-electric power                                                 |
| 32      | 131777700  | Asmy-shaft (ballhitch)                                              |
| 33 #    | 5308015399 | Thermostat-safety                                                   |
| 34      | 131243700  | Screw, pan head, 8-18AB x 0.375,<br>cr/sq drive                     |
| 37      | 131952100  | Duct-heat                                                           |
| 42      | 131301100  | Screw-ground cab, hex washer head,<br>10-32T x 0.375, serrated head |
| 44      | 131527400  | Foot-cabinet                                                        |
| 56      | 131949300  | Brace                                                               |
| 57      | 131981900  | Spacer-security                                                     |
| 58      | 131949400  | Retainer                                                            |
| 59      | 131686601  | Bolt 3/8-16 x 3.50 carriage                                         |
| 64      | 131704600  | Clip                                                                |
| *       | 5303307893 | Lubricant, high temp                                                |

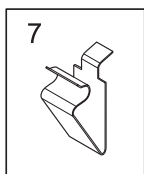
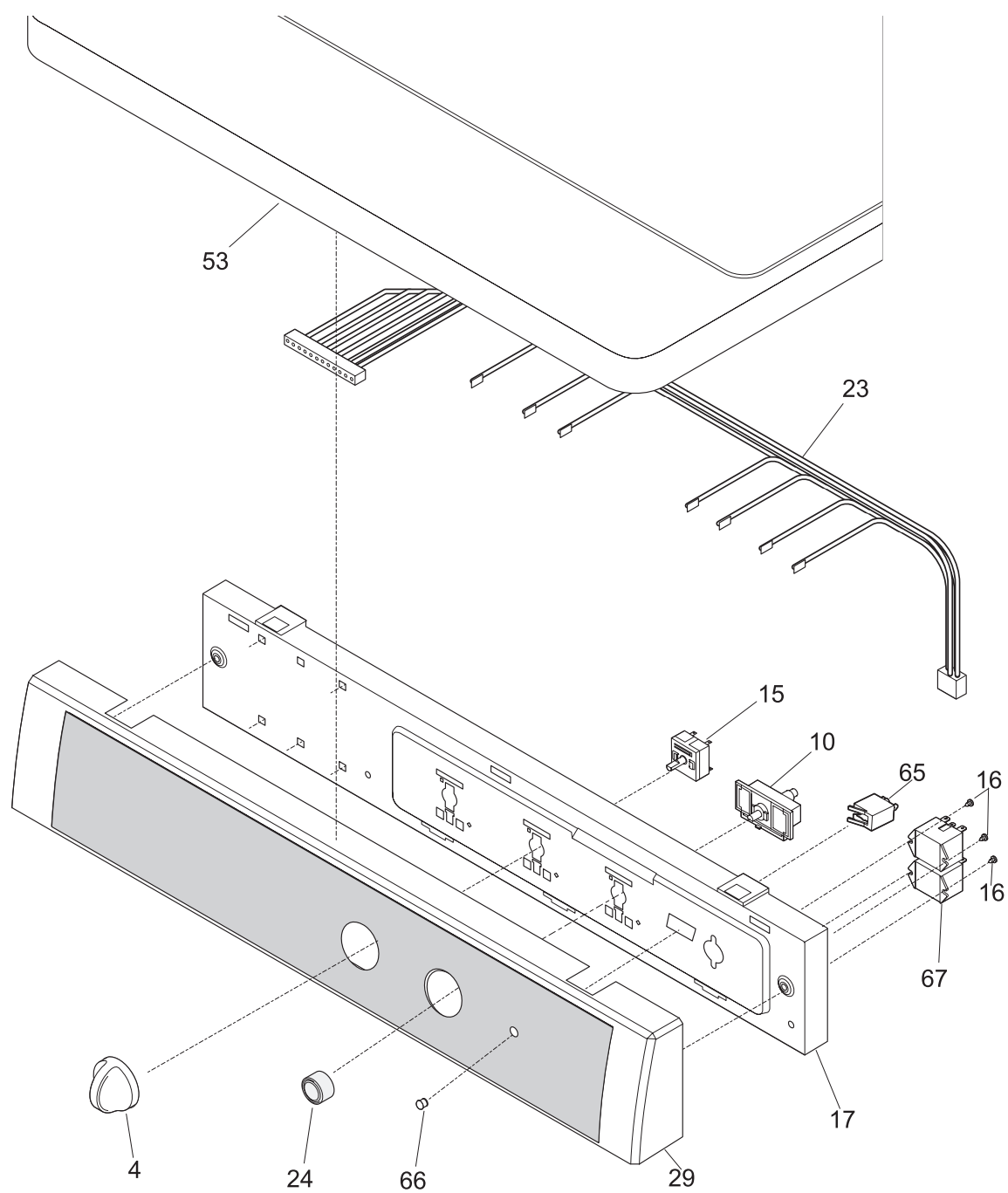


P16D0022

## FRONT PANEL/LINT FILTER

| POS. NO | PART NO    | DESCRIPTION                                     |
|---------|------------|-------------------------------------------------|
| 1       | 131581400  | Seal-air duct                                   |
| 2       | 131397000  | Plug-dome, white                                |
| 6       | 131621900  | Duct-air                                        |
| 8       | 131622202  | Cover-lint housing                              |
| 9       | 131633200  | Plug, white                                     |
| 16      | 131063700  | Clip-wiring                                     |
| 20      | 5303937139 | Glide-drum                                      |
| 21      | 5303283286 | Seal-basket lower                               |
| 22      | 131845902  | Panel-front stack w/lite                        |
| 25      | 131658800  | Catch-door                                      |
| 26      | 131843100  | Switch-door w/o lite                            |
| 27      | 131450300  | Lint Trap                                       |
| 28      | 5303281074 | Clip-guide (3)                                  |
| 41      | 131627500  | Hinge-door                                      |
| 42      | 131209600  | Screw, flat head, 8-18AB x 0.44,<br>cr/sq drive |
| 44      | 131129900  | Gasket-door                                     |
| 46      | 131644700  | Handle-door, white                              |
| 47      | 131844104  | Panel-inner door, white                         |
| 48      | 131789303  | Door-outer, white                               |
| 49      | 5303211430 | Strike-door                                     |
| 50      | 131303300  | Screw-lock, ph ab, 10-16 x .50                  |
| *       | 131474700  | Insulation                                      |
| *       | 5308027429 | Adhesive, high temp                             |
| *       | 131870700  | Plug-light hole                                 |

## CONTROLS/TOP PANEL

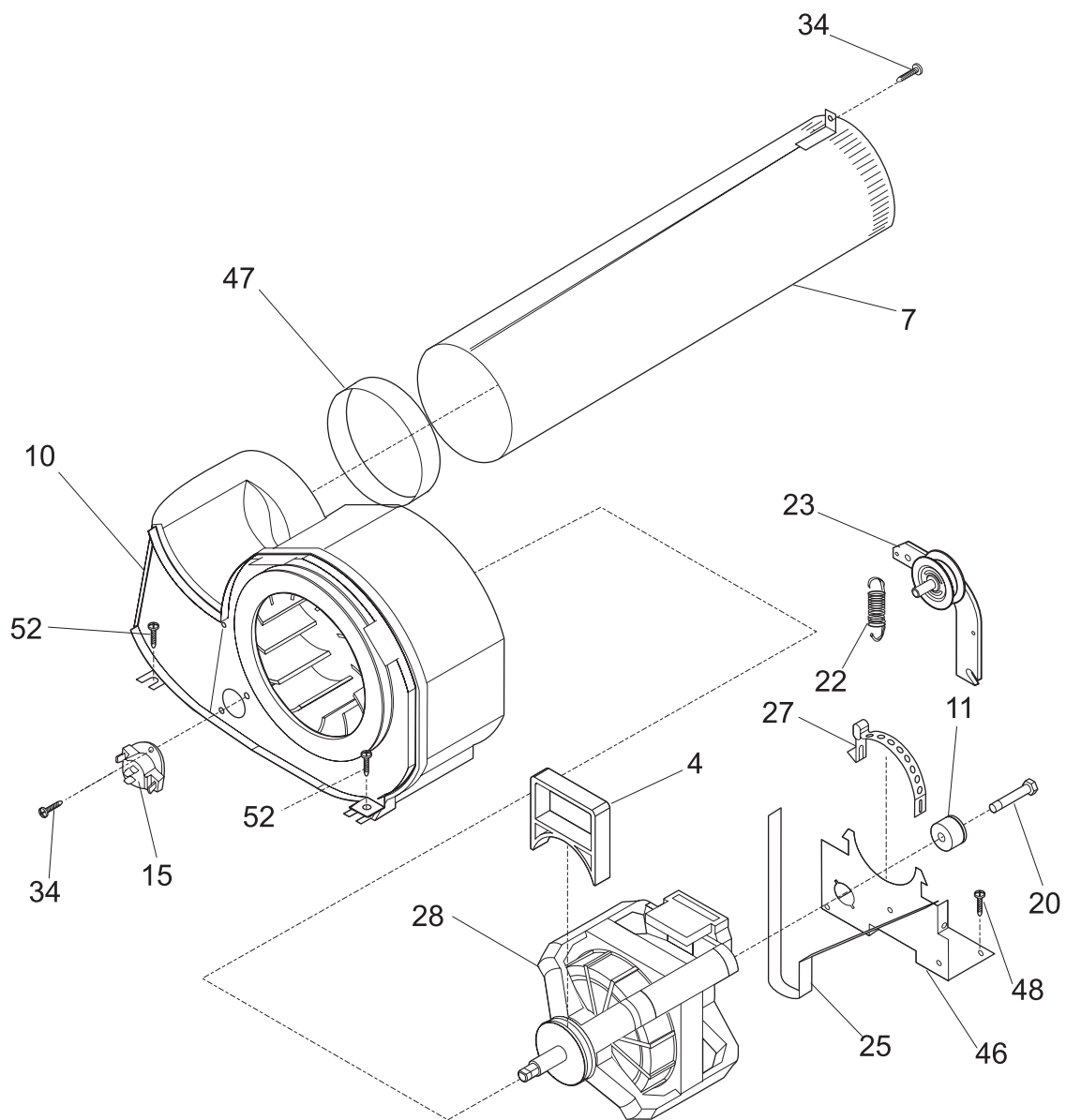


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CONTROLS/TOP PANEL

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| POS. NO | PART NO   | DESCRIPTION                   |
|---------|-----------|-------------------------------|
| 4       | 131265000 | Knob-switch, white            |
| 7       | 3205821   | Clip-top panel to front panel |
| 10 #    | 131469000 | Switch-push/start             |
| 15 #    | 131288900 | Switch-temperature            |
| 16      | 134034300 | Screw                         |
| 17      | 131941001 | Brkt-cont mtg-coin op         |
| 23      | 134010000 | Harn-FSD cont TD16 gas        |
| 24      | 131970200 | Button-push/start white       |
| 29      | 131666929 | Asmy-cons frame/tape/trim     |
| 53      | 131601323 | Top panel-wht coin-op dry     |
| 65      | 131724700 | Light-pilot                   |
| 66      | 131724800 | Lens-pilot light              |
| 67      | 131965000 | Relay                         |
| *       | 134006800 | Harn-main FSD gas coin-op     |
| *       | 134011600 | Instr-security hdwe instal    |
| *       | 134011100 | Lock cylinder                 |
| *       | 134011900 | Nut-lock cylinder             |
| *       | 134011200 | Key                           |



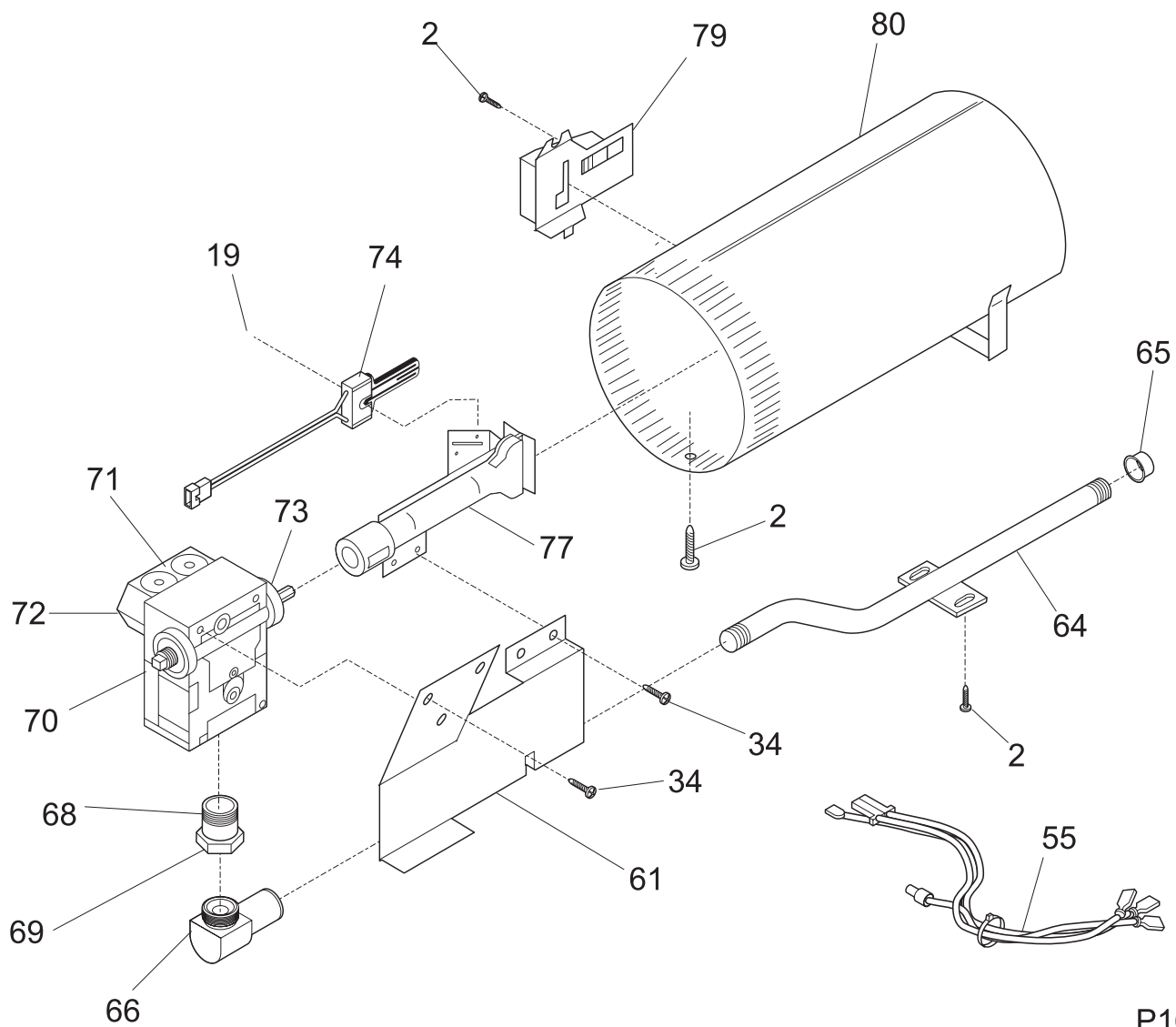
P16M0024



## MOTOR

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| POS. NO | PART NO    | DESCRIPTION                                               |
|---------|------------|-----------------------------------------------------------|
| 4       | 131435200  | Lock-fan housing                                          |
| 7       | 131451600  | Tube-exhaust                                              |
| 10      | 131775600  | Asmy-blwr hsg/cov/wheel                                   |
| 11      | 131749800  | Spacer-idler                                              |
| 15 #    | 131298400  | Thermostat-control                                        |
| 20      | 131017900  | Screw-spacer, hex head, 1/4-20T x 1.25,<br>thread cutting |
| 22      | 131601000  | Spring-idler                                              |
| 23      | 131863000  | Asmy-idler arm                                            |
| 25 #    | 5303283471 | Belt-dryer                                                |
| 27      | 131419800  | Clamp-motor                                               |
| 28      | 131560100  | Motor-main, w/pulley                                      |
| 34      | 131243700  | Screw, pan head, 8-18AB x 0.375,<br>cr/sq drive           |
| 46      | 131601100  | Bracket-motor                                             |
| 47      | 131633300  | Seal-exhaust tube                                         |
| 48      | 131168200  | Screw, 8-18 x 0.31                                        |
| 52      | 131303100  | Screw, hwhd ab, 10-16 x .625                              |
| *       | 131456800  | Tube Assy, exhaust                                        |



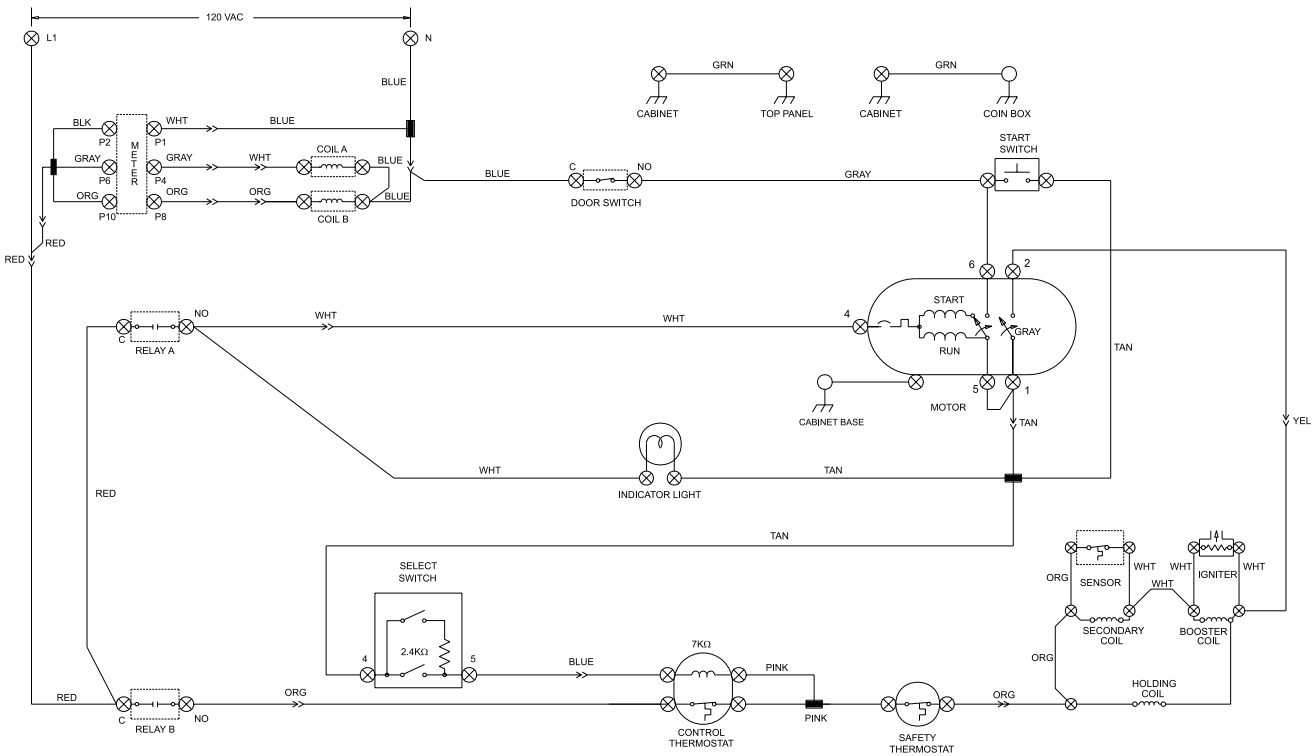
P16B0011

## BURNER

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| POS. NO | PART NO    | DESCRIPTION                                     |
|---------|------------|-------------------------------------------------|
| 2       | 131168200  | Screw, 8-18 x 0.31                              |
| 19      | 131715500  | Clip-igniter                                    |
| 34      | 131243700  | Screw, pan head, 8-18AB x 0.375,<br>cr/sq drive |
| 55      | 131827100  | Harness-gas valve                               |
| 61      | 131418701  | Bracket-burner                                  |
| 64      | 5303286873 | Pipe                                            |
| 65      | 08015112   | Cap-pipe                                        |
| 66      | 131512000  | Elbow-coupler                                   |
| 68      | 5362791200 | Tail piece, brass                               |
| 69      | 08015194   | Nut-union, hex                                  |
| 70      | 5303207409 | Valve-gas                                       |
| 71      | 5303307291 | Coil-secondary                                  |
| 72      | 5303307292 | Coil-booster                                    |
| 73      | 5303207410 | Orifice, natural gas                            |
| 74 #    | 5303281151 | Ignitor Assy                                    |
| 77      | 131762900  | Assy-burner                                     |
| 79      | 5303281135 | Sensor                                          |
| 80      | 131904600  | Asmy-burner tube/sensor                         |
| *       | 131776600  | Kit-LP                                          |

! CAUTION: DISCONNECT ELECTRIC CURRENT BEFORE SERVICING. LABEL ALL WIRES PRIOR TO DISCONNECTION WHEN SERVICING CONTROLS. WIRING ERRORS CAN CAUSE IMPROPER AND DANGEROUS OPERATION. VERIFY PROPER OPERATION AFTER SERVICING.



| WIRING CODES |                           |
|--------------|---------------------------|
|              | QUICK DISCONNECT TERMINAL |
|              | CONNECTION                |
|              | NO CONNECTION             |
|              | MOTOR SWITCH              |
|              | SPLICE                    |
|              | MOTOR PROTECTOR           |
|              | CHASSIS (CABINET) GROUND  |
|              | SCREW TERMINAL            |
|              | HARNES CONNECTOR TERMINAL |
|              | INSULATED TERMINAL        |

| FABRIC SELECT SWITCH |            |
|----------------------|------------|
| FUNCTION             | RESISTANCE |
| HIGH                 | ∞          |
| MEDIUM               | 2.4KΩ ±5%  |
| LOW                  | 10Ω MAX    |

NOTES:  
1. ALL WIRING MUST CONFORM TO LOCAL ELECTRICAL CODES.  
2. CONNECT DRYER TO A 15 AMP INDIVIDUAL BRANCH CIRCUIT.  
3. SHOWN IN OFF POSITION. DOOR SWITCH CLOSED.  
MOTOR AT REST. THERMOSTAT CLOSED AND FABRIC SELECTOR SWITCH AT REGULAR.

1 ACCUMULATION

|             |  |
|-------------|--|
| DRIVE MOTOR |  |
| HEATER      |  |

G