



**Electrolux**

## Factory Parts Catalog

| Product No.               | EFME517SIW0   | EFME517STT0   |
|---------------------------|---------------|---------------|
| Series                    | 500 series    | 500 series    |
| Market                    | North America | North America |
| Color                     | white         | titanium      |
| Volts                     | 120V          | 120V          |
| Wiring Diagram            | A04641601     | A04641601     |
| Owner's Guide             | A04173701     | A04173701     |
| Installation Instructions | A04173601     | A04173601     |



### Electrolux Major Appliances

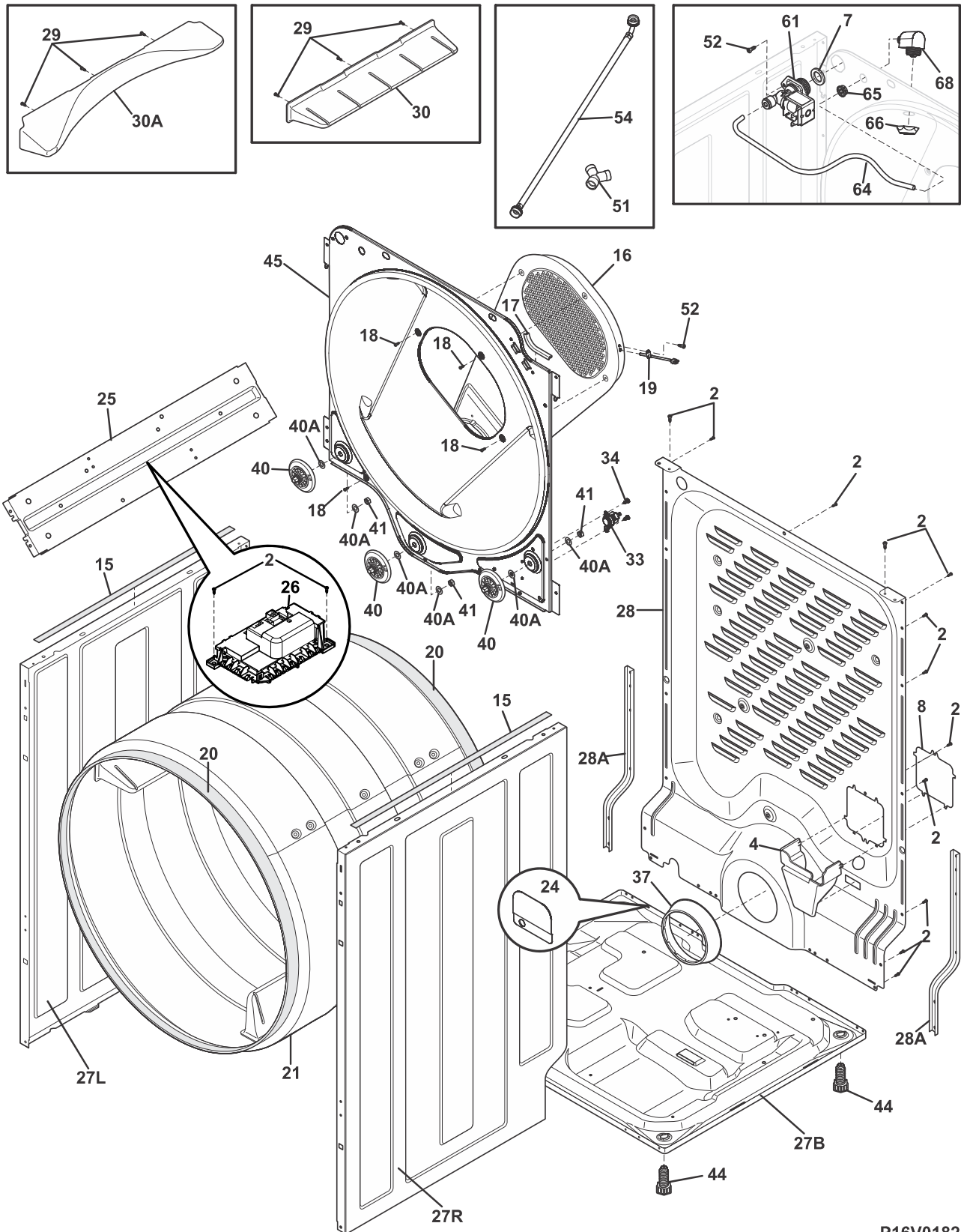
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### ELECTRIC DRYER

Model No.  
**EFME517S**

CABINET/DRUM



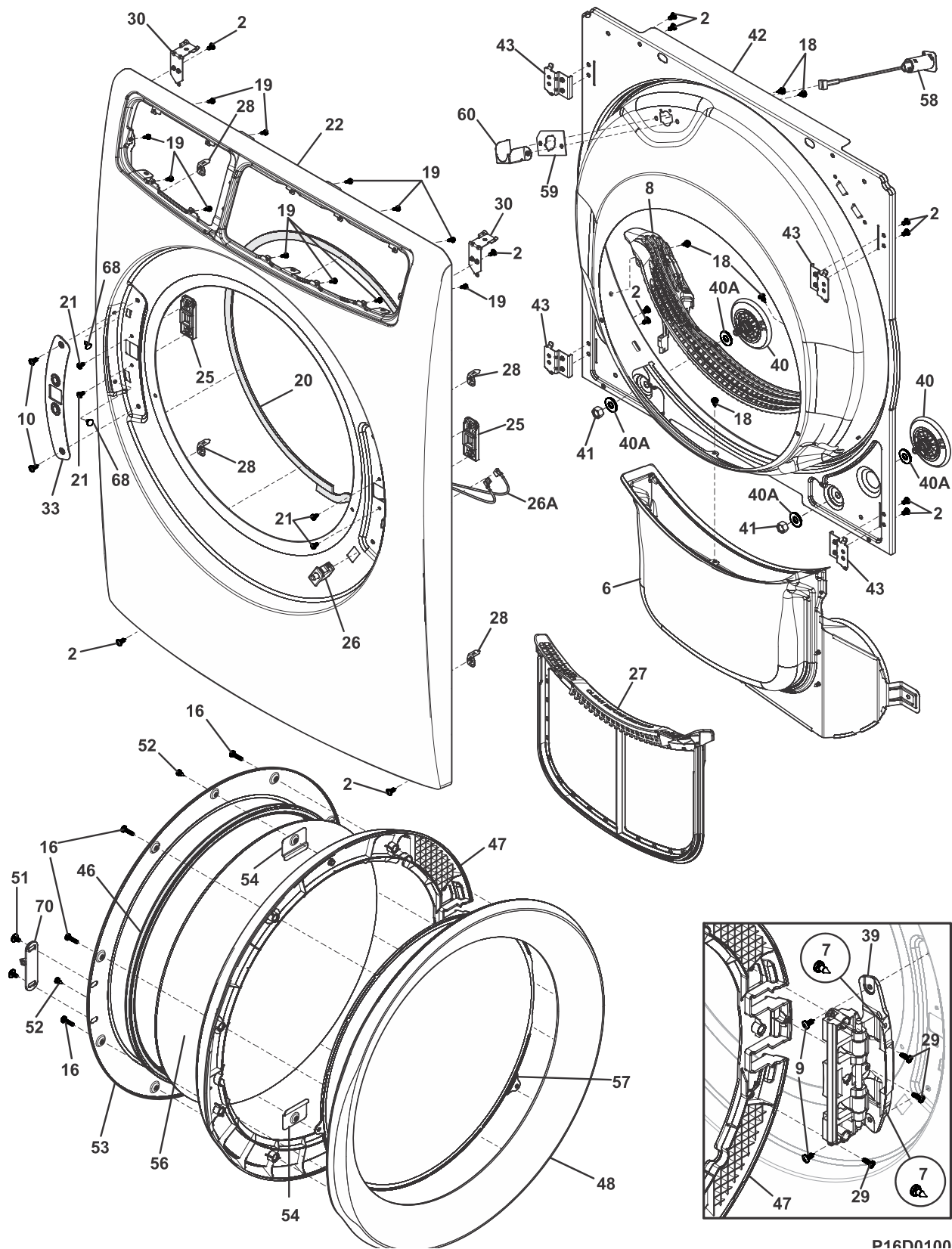
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**CABINET/DRUM**

Model Index: **A** EFME517S (EFME517SIW0)  
**B** EFME517S (EFME517STT0)

| POS. NO | PART NO.   |     | DESCRIPTION                                     |
|---------|------------|-----|-------------------------------------------------|
| 2       | 131168200  | A B | Screw, pan head, 8-18B x 0.31                   |
| 4       | 134792100  | A B | Bracket, main, terminal                         |
| 7       | 5303161296 | A B | Washer, inlet hose                              |
| 8       | 137578600  | A B | Cover, access, terminal block                   |
| 15      | 137031800  | A B | Cushion, vibration, top panel                   |
| 16      | 134694030  | A B | Duct, heat, rear                                |
| 17      | 134792900  | A B | Protector, edge, right top front, 85.0+/-1.5    |
| 18      | 131477000  | A B | Screw, 10-16AB x 0.375                          |
| 19 #    | 134711200  | A B | Thermistor, inlet                               |
| 20      | 5304499489 | A B | Seal, felt, purple stitches, drum               |
| 20*     | 5304500486 | A B | Seal, felt, red stitches, drum                  |
| 20*     | 5308027429 | A B | Adhesive, high temp                             |
| 21      | 137610710  | A B | Drum, 2 rib 38"                                 |
| 24      | 137537100  | A B | Cover, back sheet, cutout                       |
| 24*     | 131205500  | A B | Screw, 1/4-14 x 0.625                           |
| 25      | 137567000  | A B | Bracket, mounting, main cntl box                |
| 26 #    | 5304505536 | A B | Main Board, assembly (elec), dryer, w/housing   |
| 26*#    | 5304505232 | A B | Harness, wiring, main                           |
| 26*     | 131303300  | A B | Screw, pan head, 10-16AB x 0.500, locking       |
| 27B     | 134690203  | A B | Base, dryer                                     |
| 27L     | 134712696  | A - | Panel, left side, white                         |
| 27L     | 134712697  | - B | Panel, left side, titanium                      |
| 27R     | 134712796  | A - | Panel, right side, white                        |
| 27R     | 134712797  | - B | Panel, right side, titanium                     |
| 27*     | 137240500  | A B | Brace, side panel                               |
| 27*     | 137360810  | A B | Protector, edge, side brace                     |
| 27*     | 134926600  | A B | Damper, sound                                   |
| 28      | 137560413  | A B | Panel, backsheet                                |
| 28*     | 131202300  | A B | Screw, 10-16AB x 0.625                          |
| 28*     | 134154100  | A B | Screw, hex washer head, 10-32 x 0.375, ground   |
| 28A     | 137029800  | A B | Bracket, reinforcement, backsheet               |
| 29      | 131205100  | A B | Screw, #8 pan head, 10-10B x 0.500, cr/sq drive |
| 30      | 137610600  | A B | Vane, drum                                      |
| 30A     | 137610500  | A B | Vane, drum, mixing                              |
| 33 #    | 137515200  | A B | Limiter, flush mount, thermal                   |
| 34      | 131243700  | A B | Screw, pan head, 8-18AB x 0.375                 |
| 37      | 137553500  | A B | Cover, exhaust tube                             |
| 40      | 134715900  | A B | Roller, wheel, complete asmy                    |
| 40*     | 134716200  | A B | Retainer, roller wheel, assembly                |
| 40A     | 134716700  | A B | Washer, flat                                    |
| 41      | 134716800  | A B | Nut, 3/8-16                                     |
| 44      | 134158001  | A B | Leveling Leg, screw                             |
| 45      | 137556628  | A B | Bulkhead, panel, rear                           |
| 51      | 137016711  | A B | Fitting, "Y", hose adapter                      |
| 52      | 137573900  | A B | Screw, comb pan hd, 1/4-14x.375                 |
| 54      | 137471700  | A B | Hose, subassembly, 48", inlet                   |
| 61 #    | 137544800  | A B | Valve, mist lowprofile                          |
| 61*     | 137603500  | A B | Shield, mist valve, Low Profile                 |
| 64      | 137402400  | A B | Tube, water valve to, misting nozzle            |
| 65      | 137017200  | A B | Grommet, misting tube                           |
| 66      | 137017300  | A B | Nut, nozzle                                     |
| 68      | 137030100  | A B | Adapter, water nozzle, complete                 |

FRONT PANEL/LINT FILTER



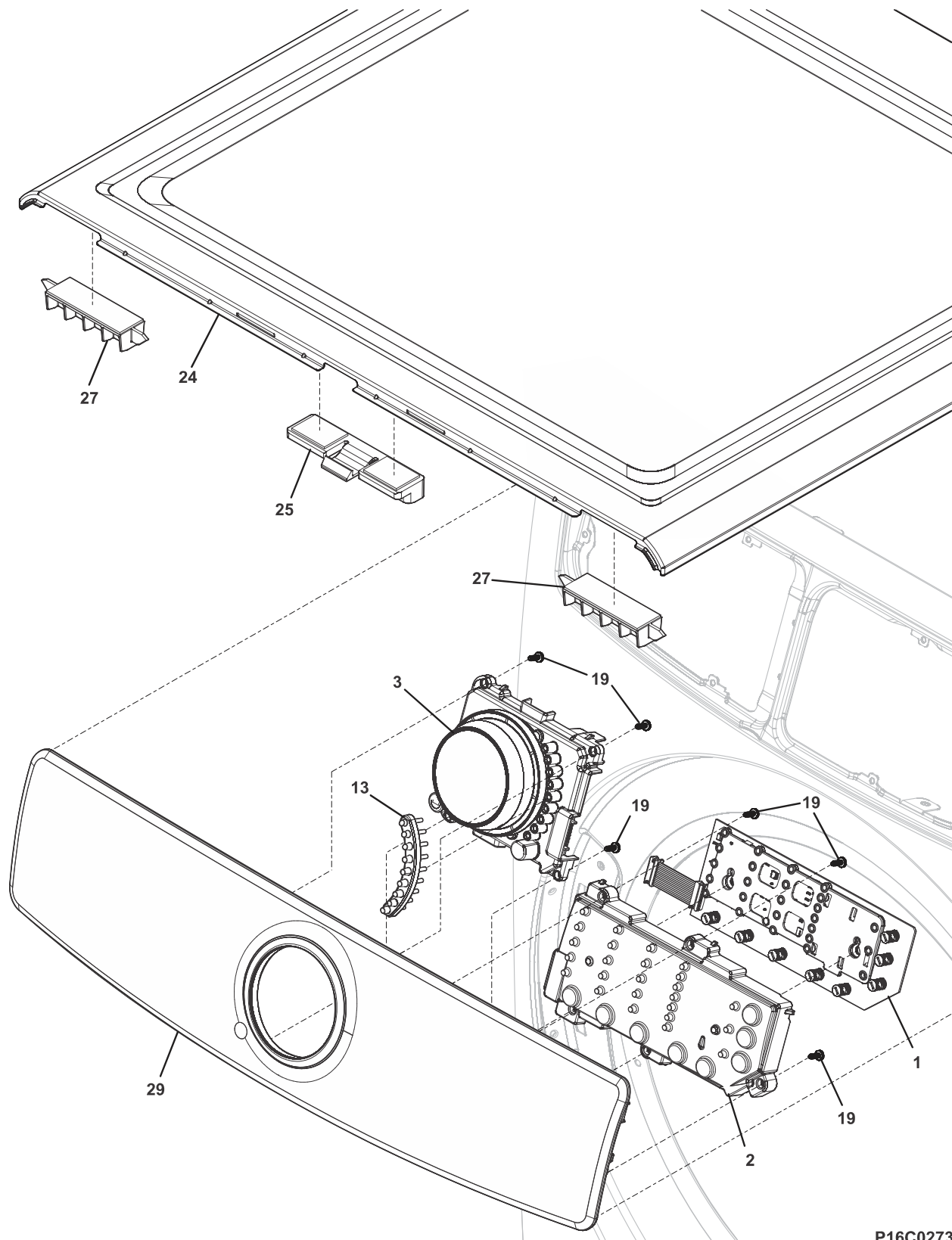
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## FRONT PANEL/LINT FILTER

Model Index: A EFME517S (EFME517SIW0)  
B EFME517S (EFME517STT0)

| POS. NO | PART NO.   |     | DESCRIPTION                                     |
|---------|------------|-----|-------------------------------------------------|
| 2       | 131168200  | A B | Screw, pan head, 8-18B x 0.31                   |
| 6       | 5304505353 | A B | Duct Assembly, air, w/foam top seal             |
| 7       | 137285100  | A B | Screw, pan head, #8-18x.750                     |
| 8 #     | 5304505136 | A B | Grill Assembly, lint, w/moisture sens           |
| 8* #    | 5304505251 | A B | Harness, wiring, moisture sensor                |
| 9       | 5304505259 | A B | Screw, quad PH type A, M5 x 0.8 x 14.5, (4)     |
| 10      | 131303300  | A B | Screw, pan head, 10-16AB x 0.500, locking       |
| 16      | 137087000  | A B | Screw, comb pnhd b, #10-16x.75, (9)             |
| 18      | 131477000  | A B | Screw, 10-16AB x 0.375                          |
| 19      | 5304505441 | A B | Screw, pph b, 6-20X.375                         |
| 20      | 5304505111 | A B | Gasket, foam, front panel                       |
| 20*     | 5308027429 | A B | Adhesive, high temp                             |
| 21      | 137285000  | A B | Screw, pan head, #8-16x.3125, qudrex            |
| 22      | 5304505093 | A - | Panel, dryer front, white                       |
| 22      | 5304505094 | - B | Panel, dryer front, titanium                    |
| 25      | 5304505317 | A B | Latch, door, (2)                                |
| 26 #    | 134813600  | A B | Switch, door                                    |
| 26A#    | 5304505258 | A B | Harness, wiring, door lock                      |
| 27      | 5304505076 | A B | Filter, lint screen                             |
| 28      | 137034500  | A B | Clip, mounting, cabinet front                   |
| 29      | 131205100  | A B | Screw, #8 pan head, 10-10B x 0.500, cr/sq drive |
| 30      | 5304505085 | A B | Bracket, top, (2)                               |
| 33      | 5304505011 | A B | Cover, front panel                              |
| 39      | 5304505133 | A B | Hinge Assembly, nest                            |
| 40      | 134715900  | A B | Roller, wheel, complete asmy                    |
| 40*     | 134716200  | A B | Retainer, roller wheel, assembly                |
| 40A     | 134716700  | A B | Washer, flat                                    |
| 41      | 134716800  | A B | Nut, 3/8-16                                     |
| 42      | 5304505122 | A B | Bulkhead, front                                 |
| 43      | 5304505118 | A B | Bracket, bulkhead, (4)                          |
| 46      | 5304505010 | A B | Gasket, door seal, inner                        |
| 47      | 5304505115 | A B | Frame, inner door                               |
| 48      | 5304505388 | A B | Frame, outer, chromed, door                     |
| 51      | 137241000  | A B | Screw, Quad PH, 10-16 x 0.375                   |
| 52      | 134529600  | A B | Screw, PH, 8-18AB x 0.375                       |
| 53      | 5304504995 | A B | Inner Door, ring, metal                         |
| 54      | 5304505012 | A B | Clamp, door glass, (2)                          |
| 56      | 5304504999 | A B | Glass, dryer door, black                        |
| 57      | 5304505119 | A B | Shield, heat, door                              |
| 58 #    | 5304505252 | A B | Lamp Assembly, drum, w/harness                  |
| 59      | 5304505406 | A B | Gakset, lamp                                    |
| 60      | 137611700  | A B | Bracket, support, drum lamp                     |
| 68      | 134742000  | A B | Plug, hinge hole, white                         |
| 70      | 5304505013 | A B | Striker, latch, black                           |

# CONTROLS/TOP PANEL



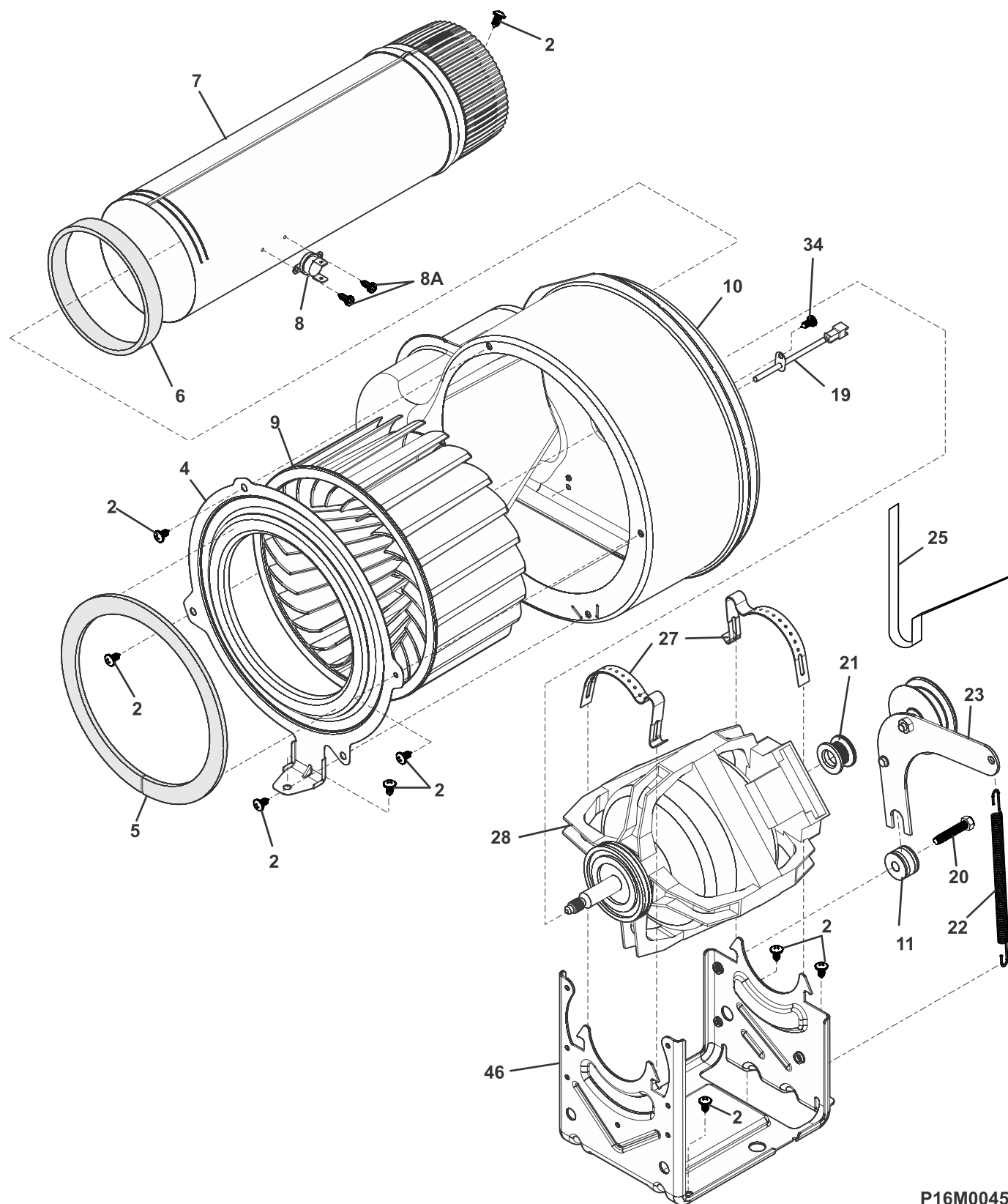
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**CONTROLS/TOP PANEL**

*Model Index:*    **A** EFME517S (EFME517SIW0)  
                               **B** EFME517S (EFME517STT0)

| <b>POS. NO</b> | <b>PART NO.</b> |     | <b>DESCRIPTION</b>                |
|----------------|-----------------|-----|-----------------------------------|
| 1 #            | 5304505263      | A B | Board Assembly, satellite         |
| 2              | 5304505046      | A B | Housing, UI board                 |
| 3 #            | 5304505018      | A B | Knob Assembly, complete, w/boards |
| 13             | 5304505064      | A B | Diffuser, light                   |
| 19             | 5304505441      | A B | Screw, pph b, 6-20X.375           |
| 24             | 5304505081      | A - | Top Panel, white                  |
| 24             | 5304505082      | - B | Top Panel, titanium               |
| 24*            | 134926600       | A B | Damper, sound                     |
| 25             | 5304505357      | A B | Clip, top, w/tape                 |
| 27             | 5304505423      | A B | Block, top, (2), w/tape           |
| 29             | 5304505535      | A B | Console Assembly, w/overlay       |
| * #            | 5304505232      | A B | Harness, wiring, main             |
| *              | 131168200       | A B | Screw, pan head, 8-18B x 0.31     |

# MOTOR

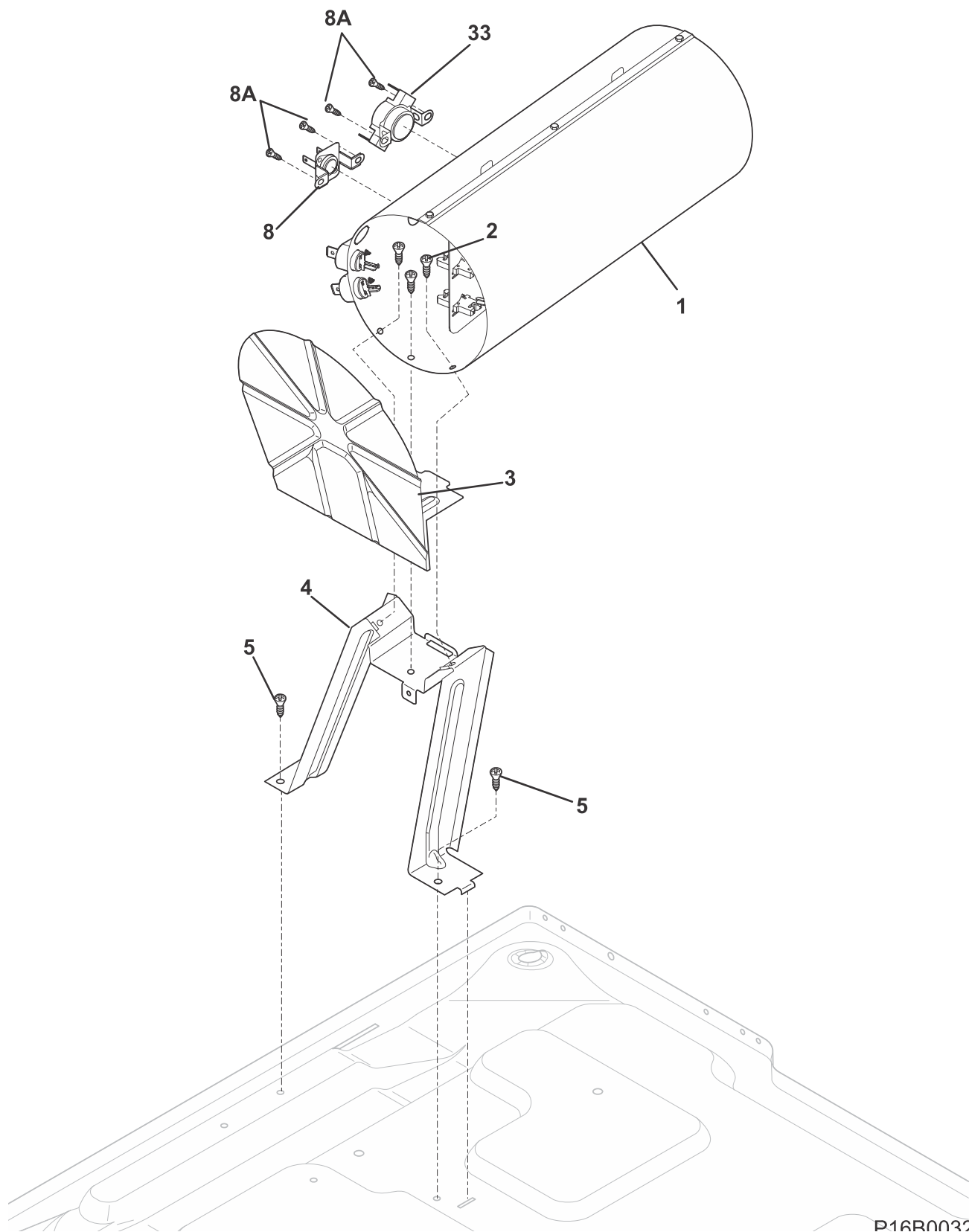


P16M0045

**MOTOR**

Model Index: **A** EFME517S (EFME517SIW0)  
**B** EFME517S (EFME517STT0)

| POS. NO | PART NO.   |     | DESCRIPTION                                    |
|---------|------------|-----|------------------------------------------------|
| 2       | 131168200  | A B | Screw, pan head, 8-18B x 0.31                  |
| 4       | 5304505074 | A B | Spacer, blower front, air duct                 |
| 5       | 5304505313 | A B | Gasket, housing, foam                          |
| 6       | 5304505318 | A B | Gasket, spacer, foam                           |
| 7       | 134693901  | A B | Tube, exhaust, rear                            |
| 8 #     | 134711401  | A B | Limiter, thermal exhaust, flush mount          |
| 8A      | 134935200  | A B | Screw, #6 pan head, #8-32 X .25, quadrex       |
| 9       | 5304505079 | A B | Blower Wheel, assembly                         |
| 10      | 5304505339 | A B | Blower Assembly, airguide                      |
| 11      | 131749800  | A B | Spacer, idler                                  |
| 19 #    | 134711300  | A B | Thermister, exhaust                            |
| 20      | 131017900  | A B | Bolt, hex head, 1/4-20T x 1.25, thread cutting |
| 21      | 134693800  | A B | Pulley, motor                                  |
| 22      | 131601000  | A B | Spring, idler arm                              |
| 23      | 134793500  | A B | Idler Arm Assy, w/pulley                       |
| 25 #    | 134719300  | A B | Belt, "H", poly V, 5 rib                       |
| 27      | 134242400  | A B | Clamp, motor mtg.                              |
| 28 #    | 134693300  | A B | Motor, main drive, 115v 60hz                   |
| 34      | 131243700  | A B | Screw, pan head, 8-18AB x 0.375                |
| 46      | 5304505075 | A B | Bracket, motor                                 |

**BURNER**

P16R0032

**BURNER**

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*Model Index:*    **A** EFME517S (EFME517SIW0)  
                               **B** EFME517S (EFME517STT0)

| <b>POS. NO</b> | <b>PART NO.</b> |     | <b>DESCRIPTION</b>                       |
|----------------|-----------------|-----|------------------------------------------|
| 1 #            | 137114000       | A B | Heater, 1 element, 4700w                 |
| 2              | 131168200       | A B | Screw, pan head, 8-18B x 0.31            |
| 3              | 134692700       | A B | Shield, radiant, electric                |
| 4              | 134713900       | A B | Bracket, heater/burner, mounting         |
| 5              | 131202300       | A B | Screw, 10-16AB x 0.625                   |
| 8              | 137032600       | A B | Limiter, thermal, heater                 |
| 8A             | 134935200       | A B | Screw, #6 pan head, #8-32 X .25, quadrex |
| 33 #           | 3204267         | A B | Thermostat, safety                       |

# WIRING DIAGRAM

## Wiring Diagram - Electric Dryer (A04641601)

