



# FRIGIDAIRE

## Factory Parts Catalog

|                           |               |               |
|---------------------------|---------------|---------------|
| Product No.               | FFGW2426UBA   | FFGW2426UWA   |
| Series                    | 24" gas       | 24" gas       |
| Color                     | black         | white         |
| Market                    | North America | North America |
| Owner's Guide             | A00327404     | A00327404     |
| Installation Instructions | 809017902     | 809017902     |
| Service Data Sheet        | 807153807     | 807153807     |

### Frigidaire

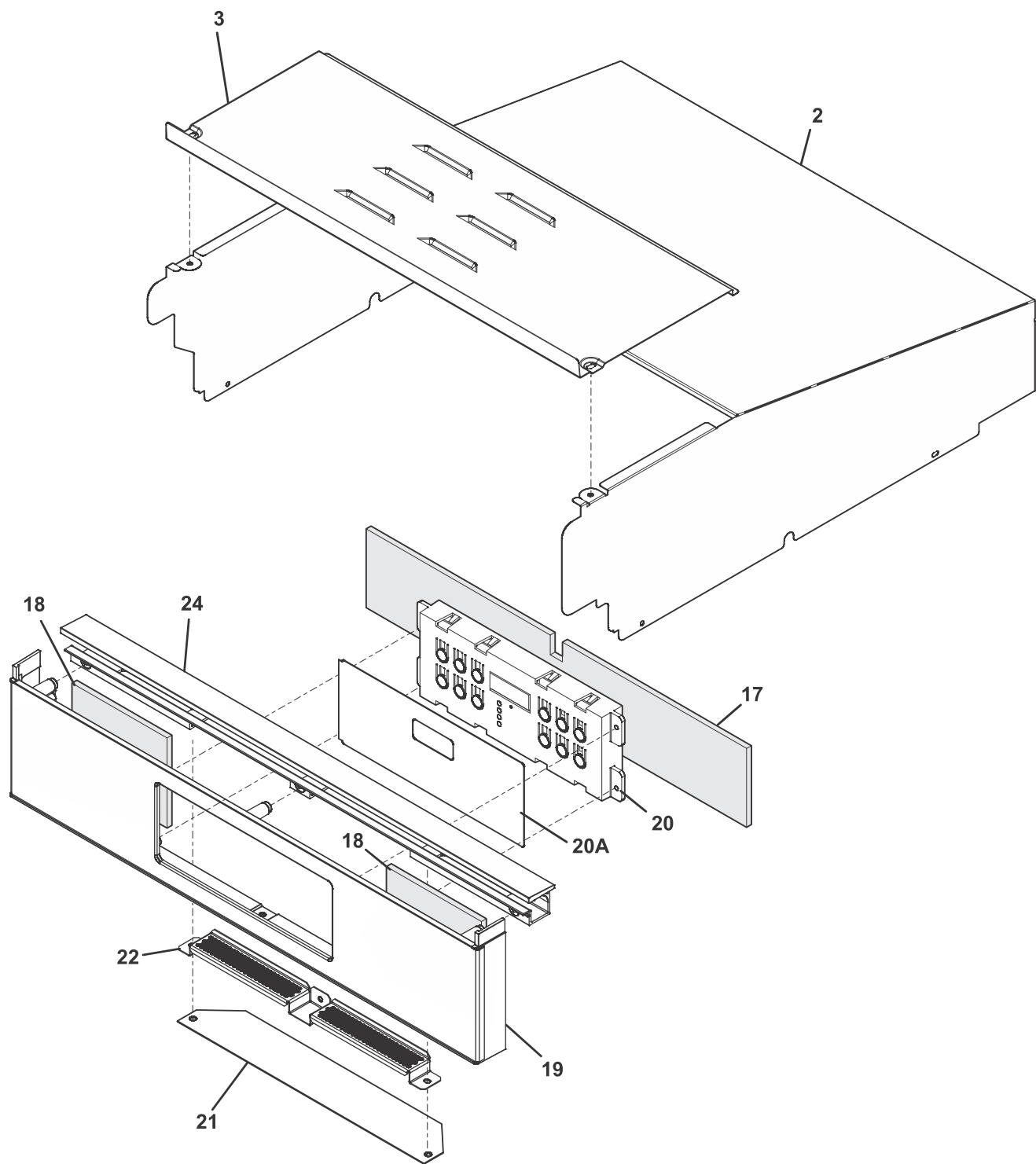
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CHARLOTTE, NC 28262

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18/05/10  
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377

### 24" SINGLE GAS WALL OVEN

Model No.  
FFGW2426U

CONTROL PANEL



CFFGW2426USA

**CONTROL PANEL**

*Model Index:* A FFGW2426U (FFGW2426UBA)  
 B FFGW2426U (FFGW2426UWA)

| POS. NO | PART NO.   |     | DESCRIPTION                                     |
|---------|------------|-----|-------------------------------------------------|
| 2       | 139029900  | A B | Cover, wrapper, top                             |
| 3       | 139030902  | A B | Cover, oven top, front                          |
| 17      | 5304513700 | A B | Insulation, control panel                       |
| 18      | 808181801  | A B | Insulation, control panel, (2)                  |
| 19      | 5304517585 | A - | Control Panel, assembly, black, w/overlay       |
| 19      | 5304517586 | - B | Control Panel, assembly, white/black, w/overlay |
| 20 #    | 5304513049 | A B | Controller, electronic, ES300/305               |
| 20A     | 316419383  | A - | Overlay, EOC, black, ES330                      |
| 20A     | 316419382  | - B | Overlay, EOC, white, ES330                      |
| 21      | 5304513702 | A B | Shield, control                                 |
| 22      | 808752302  | A B | Trim, vent cover, black, top                    |
| 24      | 139099502  | A B | Trim, vent, black, control panel                |
| *       | 316021105  | A B | Screw, hex head cup pt, 8-18 x 0.375, black     |
| *       | 316021110  | A B | Screw, 8-18 x 0.5, black                        |
| *       | 5304504225 | A B | Screw, Plastite, 48 #7-18x12.7, (4)             |

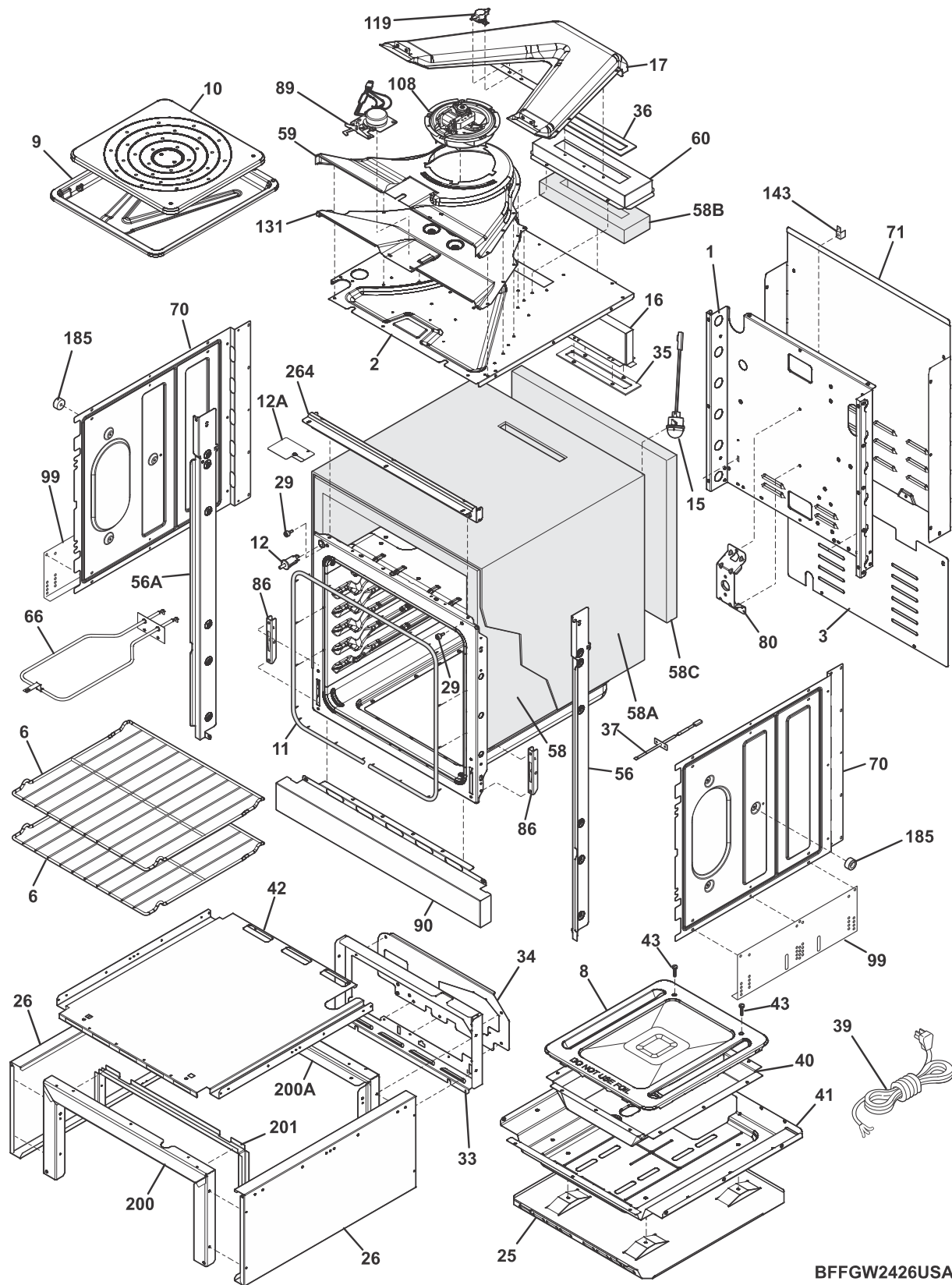


**BURNER**

*Model Index:* A FFGW2426U (FFGW2426UBA)  
 B FFGW2426U (FFGW2426UWA)

| POS. NO | PART NO.   |     | DESCRIPTION                                 |
|---------|------------|-----|---------------------------------------------|
| 14 #    | 5304516783 | A B | Regulator, pressure, verticle mtg., bypass  |
| 15      | 5304498069 | A B | Bracket, regulator mtg.                     |
| 16 #    | 5304514378 | A B | Tube, regulator, to valve                   |
| 17 #    | 807192701  | A B | Valve, safety                               |
| 18 #    | 5304502520 | A B | Burner, bake                                |
| 20      | 139076601  | A B | Baffle, oven burner                         |
| 20*     | 316260800  | A B | Screw-shoulder, w/shoulder, #8-18 x 1/2"    |
| 21      | 5303013272 | A B | Nut, hex head sems                          |
| 26 #    | 139013700  | A B | Ignitor, burner, bake                       |
| 26*     | 316418901  | A B | Screw, trilobe, 10-32 x 5/16", black        |
| * #     | 5304504261 | A B | Harness, ignitor jumper                     |
| *       | 316021105  | A B | Screw, hex head cup pt, 8-18 x 0.375, black |
| *       | 316021109  | A B | Screw, 8-18 x 0.5, chrome                   |

# BODY

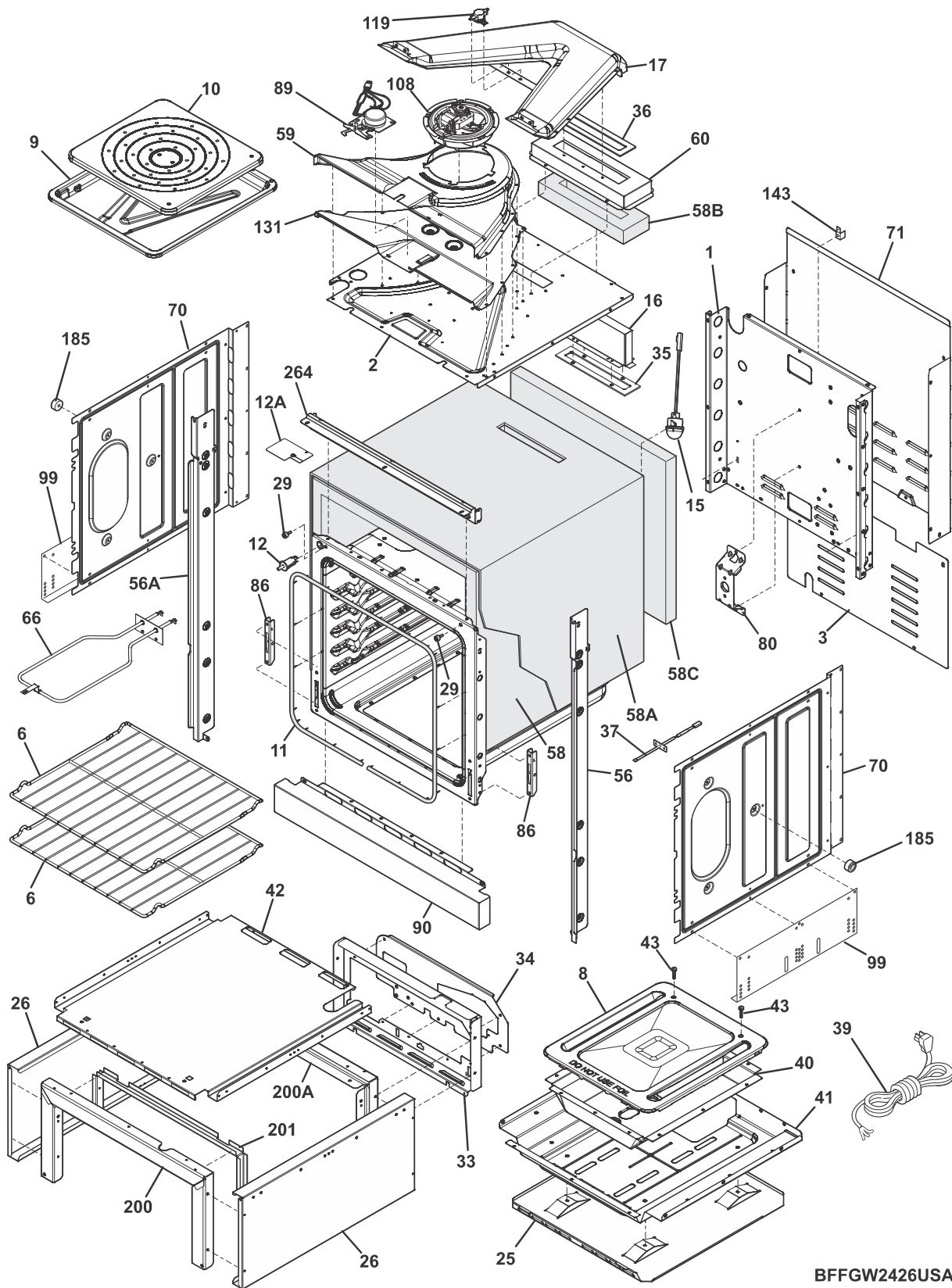


**BODY**

Model Index: A FFGW2426U (FFGW2426UBA)  
B FFGW2426U (FFGW2426UWA)

| POS. NO | PART NO.   | DESCRIPTION                                       |
|---------|------------|---------------------------------------------------|
| 1       | 139029600  | A B Panel, main back                              |
| 2       | 139028801  | A B Shield, insulation, top                       |
| 3       | 807193201  | A B Panel, back cover                             |
| 6       | 139012300  | A B Rack, oven, (2)                               |
| 8       | 139076702  | A B Cover, oven bottom, black                     |
| 9       | 318126200  | A B Pan, broilerOPTIONAL ACCESSORY                |
| 10      | 318126300  | A B Insert, broiler panOPTIONAL ACCESSORY         |
| 11      | 807108502  | A B Seal, oven door                               |
| 12 #    | 318394802  | A B Switch, light, door                           |
| 12A     | 5304504232 | A B Shield, door switch                           |
| 12A*    | 809136201  | A B Screw, truss head, #8-32 x 3/8"               |
| 15 #    | 139009000  | A B Lamp Assembly, round, halogen, w/lens, w/bulb |
| 15*#    | 318946500  | A B BULB, halogen, G9, 25W, 120V                  |
| 16      | 807246201  | A B Flue Adaptor, assembly                        |
| 17      | 807245701  | A B Flue Assembly, Y channel                      |
| 25      | 5304498068 | A B Shield, heat, lower                           |
| 26      | 139080700  | A B Panel, drawer side, (2)                       |
| 29      | 316517600  | A B Bumper, front, main                           |
| 33      | 808054101  | A B Frame, service panel, valve                   |
| 34      | 808054601  | A B Panel, valve mounting                         |
| 35      | 807180901  | A B Gasket, flue adaptor                          |
| 36      | 5304504262 | A B Gasket, flue base                             |
| 37 #    | 5304504897 | A B Sensor, oven temp probe                       |
| 39 #    | 5304509199 | A B Cord, electric power, black                   |
| 39*     | 316001003  | A B Screw, ground wire                            |
| 40      | 807844501  | A B Box, burner                                   |
| 41      | 807844601  | A B Bracket, body, middle                         |
| 42      | 5304505654 | A B Panel, lower                                  |
| 43      | 3131732    | A B Screw, 8-18 x 1.438, oven bottom              |
| 56      | 139081902  | A - Trim, side, black, RH                         |
| 56      | 139081901  | - B Trim, side, white, RH                         |
| 56A     | 139081802  | A - Trim, side, black, LH                         |
| 56A     | 139081801  | - B Trim, side, white, LH                         |
| 58      | 139013601  | A B Insulation, oven wrapper                      |
| 58A     | 807780401  | A B Insulation, wrapper                           |
| 58B     | 807180801  | A B Insulation, flue adaptor                      |
| 58C     | 139028500  | A B Insulation, cavity, rear                      |
| 59      | 139078002  | A B Duct, cooling fan, top                        |
| 59*     | 318579001  | A B Bracket, wire                                 |
| 60      | 808179901  | A B Shield, flue insulation                       |
| 66 #    | 5304513074 | A B Element, broil, 2 pass                        |
| 70      | 139000601  | A B Shield, insulation, sides, (2)                |
| 71      | 139029000  | A B Shield, rear wire                             |
| 80      | 139021101  | A B Bracket, support, chassis/fan                 |
| 80*     | 807597603  | A B Screw, self tapping, 8-18 x 11/32, (4)        |
| 86      | 318561100  | A B Receptacle, hinge, (2)                        |
| 86*     | 316418900  | A B Screw, sims lp, #8-32 x 5/16", black          |
| 89 #    | 139078301  | A B Motor, latch assembly                         |
| 90      | 139905002  | A - Trim, bottom, black                           |

# BODY



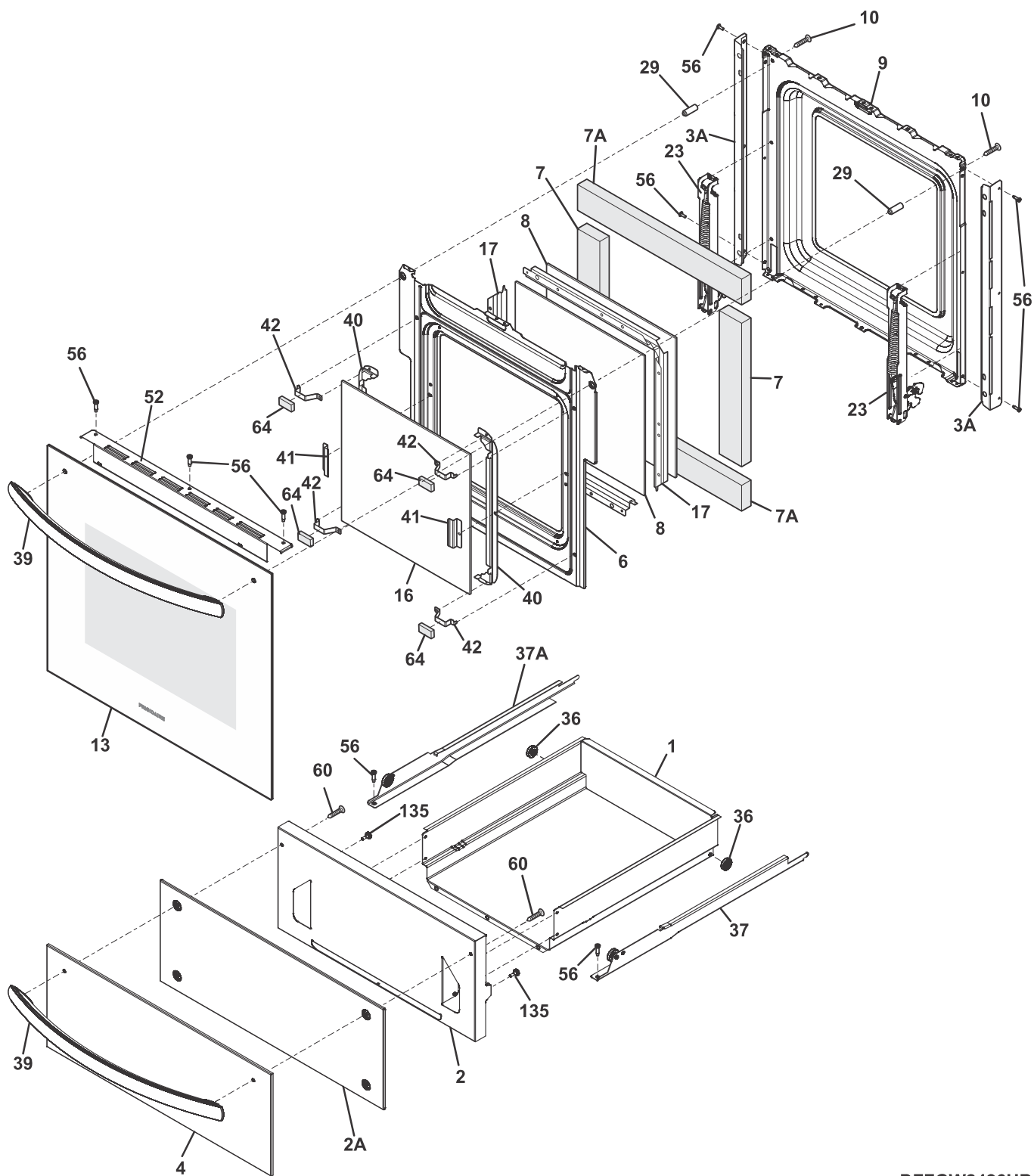
BFFGW2426USA



**BODY**

| <i>Model Index:</i> |            | A FFGW2426U (FFGW2426UBA) |                                             |
|---------------------|------------|---------------------------|---------------------------------------------|
|                     |            | B FFGW2426U (FFGW2426UWA) |                                             |
| POS. NO             | PART NO.   |                           | DESCRIPTION                                 |
| 90                  | 139905001  | - B                       | Trim, bottom, white                         |
| 90*                 | 318165800  | A B                       | Spacer, glass, foam                         |
| 99                  | 318284201  | A B                       | Panel, adjustable, side, (2)                |
| 108#                | 807123002  | A B                       | Motor Assembly, fan, no HE sensor           |
| 119#                | 318578509  | A B                       | Thermostat, safety, 125C                    |
| 131                 | 139078102  | A B                       | Duct, cooling fan, bottom                   |
| 143                 | 318172904  | A B                       | Support, wire                               |
| 185                 | 318531800  | A B                       | Spacer, oven shield, (2)                    |
| 185*                | 5303289910 | A B                       | Screw, truss sqdr, 8A x 1", 62*             |
| 200                 | 5304513041 | A B                       | Frame, Compartment, black, front            |
| 200A                | 5304513042 | A B                       | Frame, Compartment, galvanized, rear        |
| 201                 | 5304498099 | A B                       | Bracket, Compartment, frame                 |
| 264                 | 139086101  | A B                       | Trim, vent, black, upper                    |
| * #                 | 5304513708 | A B                       | Harness, wiring, main                       |
| *                   | 316021105  | A B                       | Screw, hex head cup pt, 8-18 x 0.375, black |
| *                   | 316021109  | A B                       | Screw, 8-18 x 0.5, chrome                   |
| *                   | 316021110  | A B                       | Screw, 8-18 x 0.5, black                    |
| *                   | 5304470882 | A -                       | Screw, anti-tip, 8 - 5/8, black, (2)        |
| *                   | 5304471184 | - B                       | Screw, anti-tip, 8 - 5/8, white, (2)        |

# DOOR/DRAWER

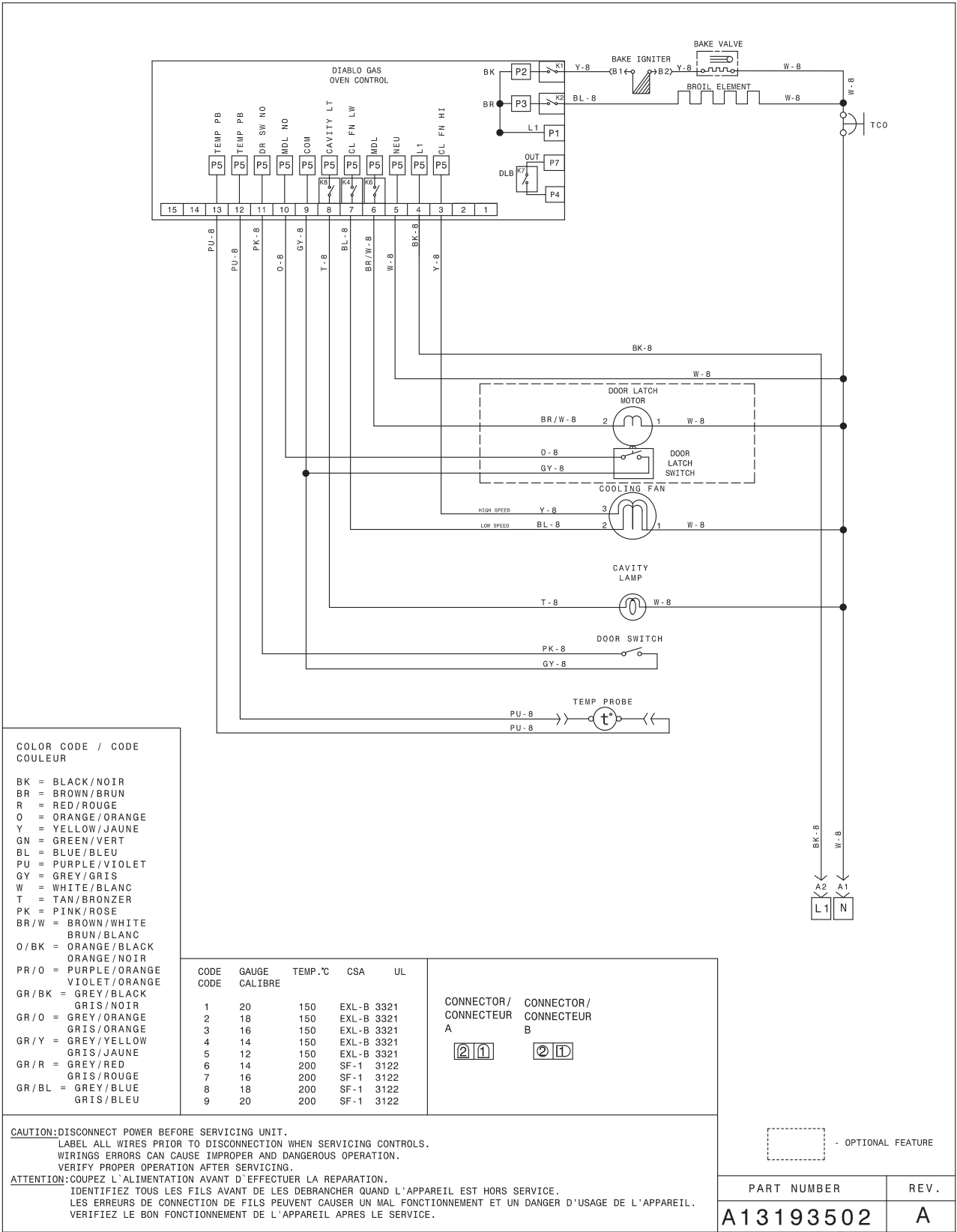


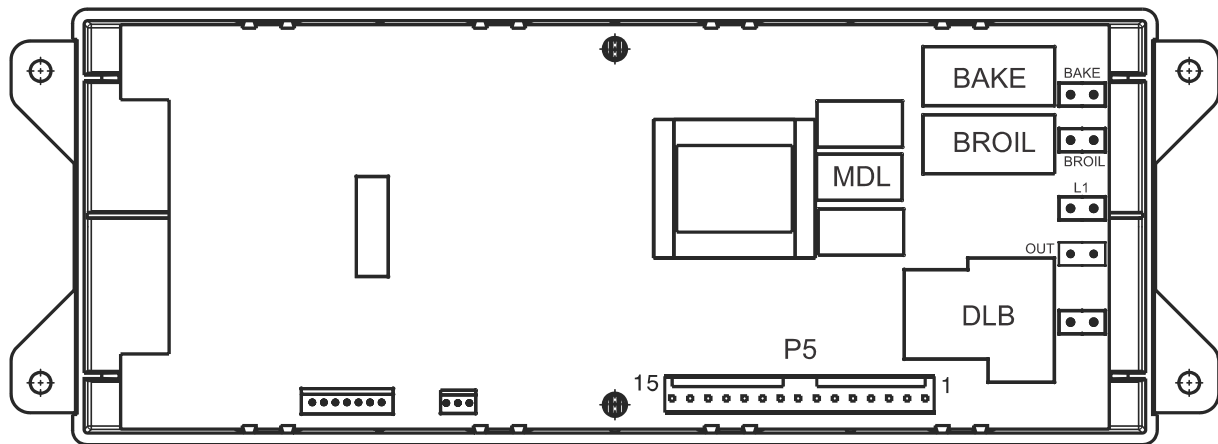
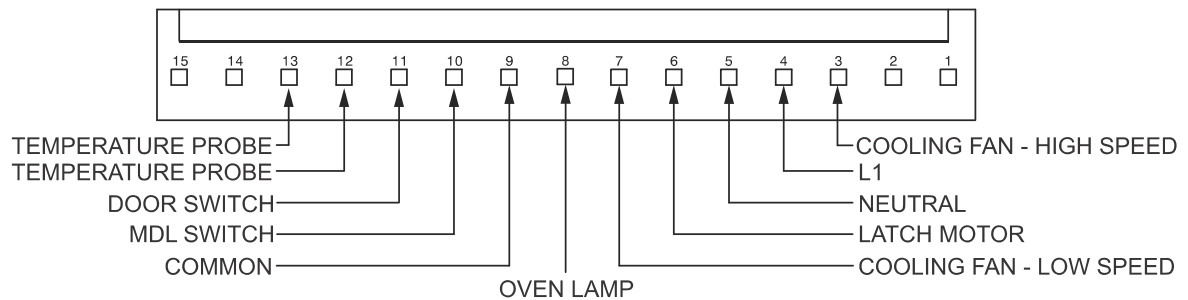
DFFGW2426UBA

**DOOR/DRAWER**

| <i>Model Index:</i> |            | A FFGW2426U (FFGW2426UBA) |                                              |
|---------------------|------------|---------------------------|----------------------------------------------|
|                     |            | B FFGW2426U (FFGW2426UWA) |                                              |
| POS. NO             | PART NO.   |                           | DESCRIPTION                                  |
| 1                   | 5304504251 | A B                       | Drawer Body, black                           |
| 2                   | 5304504259 | A B                       | Liner, drawer, black                         |
| 2A                  | 807192402  | A B                       | Panel, inner drawer, black, front            |
| 3A                  | 139014401  | A B                       | Trim, oven door, black, side, (2), vented    |
| 4                   | 807278103  | A -                       | Panel, drawer, black, outer                  |
| 4                   | 807278102  | - B                       | Panel, drawer, white, outer                  |
| 6                   | 139083101  | A B                       | Shield, oven door, wool                      |
| 7                   | 807193502  | A B                       | Insulation, door, side                       |
| 7A                  | 807193501  | A B                       | Insulation, door, top/bottom                 |
| 8                   | 139085800  | A B                       | Glass, door, inner, (2), HRC2                |
| 9                   | 139014510  | A B                       | Liner, door                                  |
| 10                  | 316433304  | A B                       | Screw, 10-14 x 1.920", handle mtg.           |
| 13                  | 5304513044 | A -                       | Door Assembly, outer, steel/glass, black     |
| 13                  | 5304513043 | - B                       | Door Assembly, outer, steel/glass, white     |
| 16                  | 139085900  | A B                       | Glass, door, airwash                         |
| 17                  | 139085701  | A B                       | Spacer, door glass, (2)                      |
| 23                  | 316575952  | A B                       | Hinge, oven door, grey                       |
| 23*                 | 316418900  | A B                       | Screw, sims lp, #8-32 x 5/16", black         |
| 29                  | 139023400  | A B                       | Spacer, door handle, (2)                     |
| 36                  | 318332211  | A B                       | Roller, ball bearings                        |
| 37                  | 3203722    | A B                       | Rail, drawer, RH                             |
| 37A                 | 3203723    | A B                       | Rail, drawer, LH                             |
| 39                  | 5304513070 | - B                       | Handle, door, white                          |
| 39                  | 5304513071 | A -                       | Handle, door, black                          |
| 40                  | 318242702  | A B                       | Bracket, glass holder, door, (2)             |
| 41                  | 318370602  | A B                       | Bracket, glass panel, (2)                    |
| 42                  | 318382302  | A B                       | Bracket, glass retainer, (4)                 |
| 52                  | 139023801  | A B                       | Trim, door, black, upper                     |
| 56                  | 809136201  | A B                       | Screw, truss head, #8-32 x 3/8"              |
| 60                  | 5304517503 | A B                       | Screw, truss hd, #10-14 x .591", handle mtg. |
| 64                  | 318165800  | A B                       | Spacer, glass, foam                          |
| 135                 | 3131903    | A B                       | Bumper, rubber                               |
| *                   | 316021109  | A B                       | Screw, 8-18 x 0.5, chrome                    |

WIRING DIAGRAM



**WIRING DIAGRAM****P5 CONNECTIONS**

| Circuit Analysis Matrix          | EOC Relays |            |                                     |          |                   |                   | Oven Lamp (rocker switch) |
|----------------------------------|------------|------------|-------------------------------------|----------|-------------------|-------------------|---------------------------|
|                                  | Bake P5-1  | Broil P5-2 | Cooling Fans High - P5-3 Low - P5-7 | MDL P5-6 | Lock Switch P5-10 | Door Switch P5-11 |                           |
| Bake/Time Bake                   | X          |            | X                                   |          |                   |                   |                           |
| Broil                            |            | X          | X                                   |          |                   |                   |                           |
| Clean                            | X          |            | X                                   |          | X                 |                   |                           |
| Unlocked                         |            |            |                                     |          | X                 |                   |                           |
| Locking                          |            |            |                                     | X        |                   |                   |                           |
| Locked                           |            |            |                                     |          | X                 |                   |                           |
| Unlocking                        |            |            |                                     | X        |                   |                   |                           |
| Door Open                        |            |            |                                     |          |                   |                   | X                         |
| Door Closed                      |            |            |                                     |          |                   | X                 |                           |
| Oven Lamp                        |            |            |                                     |          |                   |                   | X                         |
| Note: X = Check listed circuits. |            |            |                                     |          |                   |                   |                           |