
Section 5:

Dryer Parts Data

Kits, Assemblies, & Common Parts

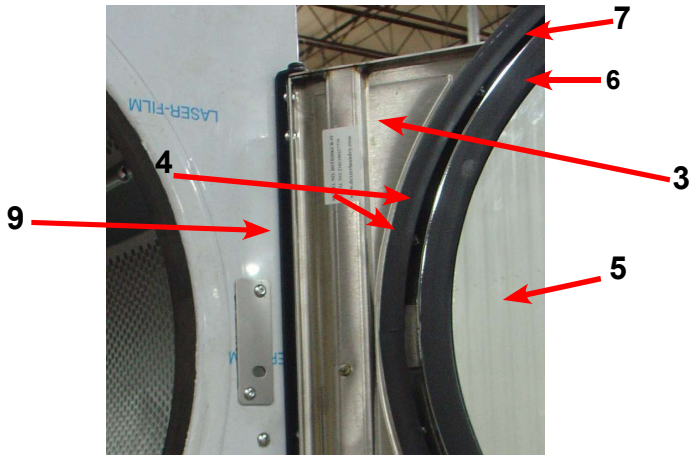
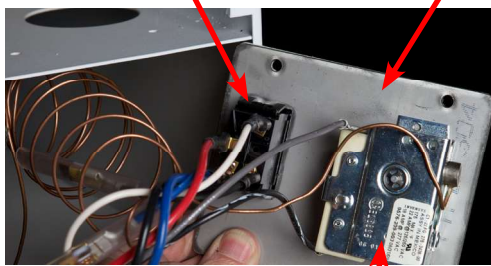
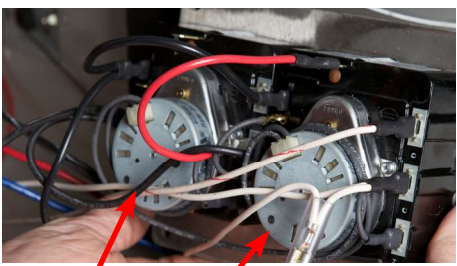
Description	Part Number
SWD Makeup Air Kit	9732-333-001
Cleanout Duct Assembly 8"	9973-034-001
Temperature Probe	9501-004-003
Controls 120VAC Black	9857-199-003
Controls 120VAC Blue	9857-199-001
Ignition Control Box	9807-109-001
Electrode Assembly, Ignition	9875-002-003
Thermostat, Hi-Limit	9576-203-002
Thermostat, Overtemp	9576-207-008
Fuseholder	9200-001-002
Fuse	8636-018-001
Relay	5192-288-002
Transformer, Ignition (120/24VAC)	8711-011-001
Lint Screen Assembly without Front	9805-029-002
Air Flow Switch	9539-461-009
Door Switch	9539-487-001
Tumbler Belt	9040-077-001
Motor Belt	9040-073-009
Tension Arm Complete	9861-022-001
Spider/Trunnion	9568-015-001
Door Handle	9244-082-001

Dryer Cabinet Group Before Serial #232998

	Description	Part Number	Qty
1	Loading Door Complete SS/Brushed SS/Gray	9960-256-030	1
1	Loading Door Complete SS/Chrome/Blk	9960-256-037	1
2	Door Assy, Loading (Ring only) Brushed SS	9960-255-008	1
2	Door Assy, Loading (Ring only) Chrome	9960-255-016	1
3	Plate Assy, Hinge (SS)	9982-280-011	1
4	Screw Hinge to Door	9545-012-015	4
*	Nut, Hinge to Door	8640-413-002	4
5	Glass, Door	9212-002-003	1
6	Gasket, Door Glass (Gray)	9206-164-009	1
6	Gasket, Door Glass (Black)	9206-413-001	1
*	Support Door Glass	9548-117-000	1
7	Gasket, Door Outer Rim (Gray)	9206-420-002	1
7	Gasket, Door Outer Rim (Black)	9206-420-003	1
8	Handle, Loading Door	9244-082-001	1
*	Screw, Handle	9545-018-017	2
*	Stud Door Catch	9531-033-001	1
*	Nut-Hex, #10-32	8640-413-001	1
*	Nut, Acorn	8640-413-003	1
*	Catch, Loading Door	9086-015-002	1
9	Strap, Hinge (Gray)	9544-047-007	1
9	Strap, Hinge (Black)	9544-047-011	1
10	Screw, Hinge to Door	9545-052-001	1
11	Washer-Fiber/Plastic	8641-436-003	1
12	Front Panel Assy	9989-468-001	1
*	Insulation-Front Panel, Top Half	9277-053-001	1
*	Insulation-Front Panel, Bottom Half	9277-053-002	1
13	Nameplate - Dexter Washer/Dryer	9412-102-001	1
14	Overlay on Escutcheon OPL W/D	9435-010-001	1
14	Escutcheon-Dryer OPL	9141-155-001	1
*	Screw-TRHD Torx, 6BSDx1/2,BLK	9545-031-009	10
15	Plate Controls OPL Lefthand side	9452-686-001	1
*	Screw 8-32x5/16	9545-010-010	4
16	Timer Dry	9571-350-002	1
17	Timer Cooldown	9571-350-002	1
18	Knob Black Control	9307-176-001	2
19	Plate Control OPL Righthand side	9452-687-001	1
*	Screw, 6BSDx1/2 Blk	9545-031-009	4
20	Decal Temp Start OPL W/D	8527-117-001	1
21	Knob Temp Control	9307-176-001	1
22	Thermostat	9576-209-003	1
*	Screw 6-32x5/16	9545-044-006	2
*	Bushing for wire	9053-067-002	1
23	Start Push Type	9539-460-001	1
*	Cabinet Touch Up Paint (White)	9472-001-013	1

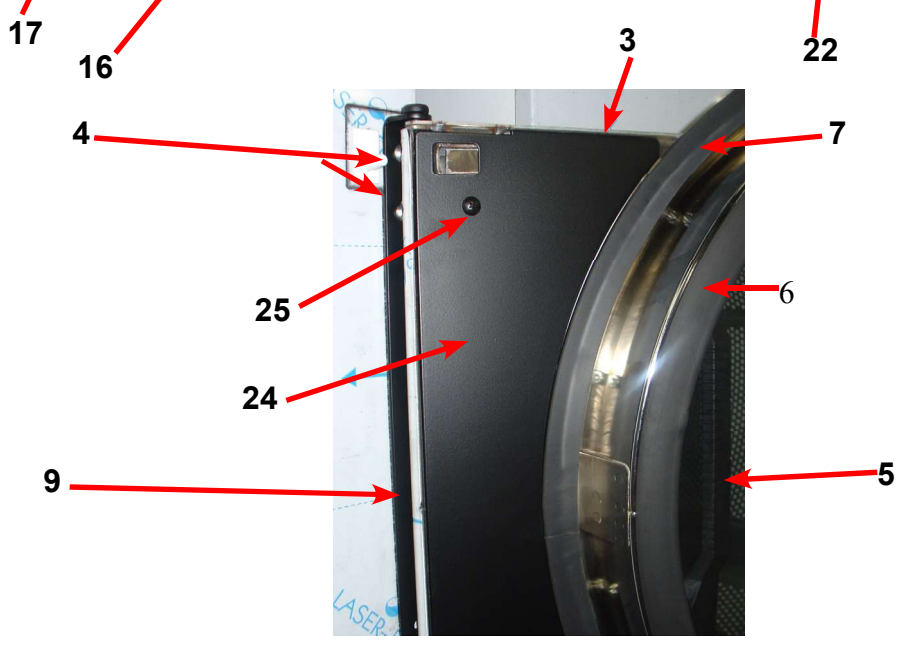
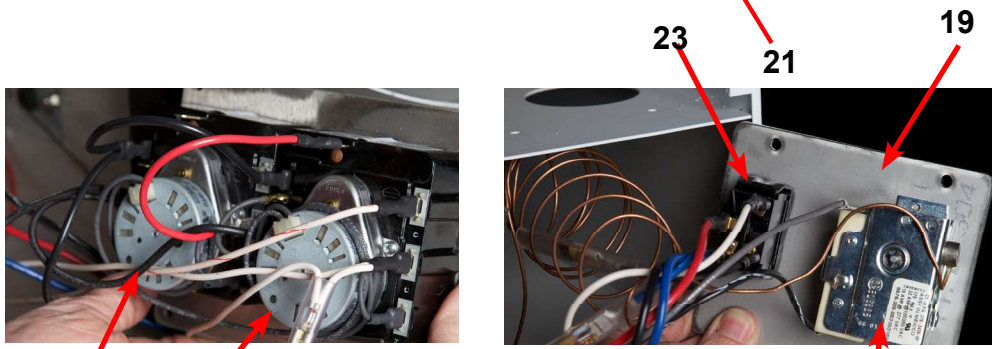


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Dryer Cabinet Group After Serial #232998

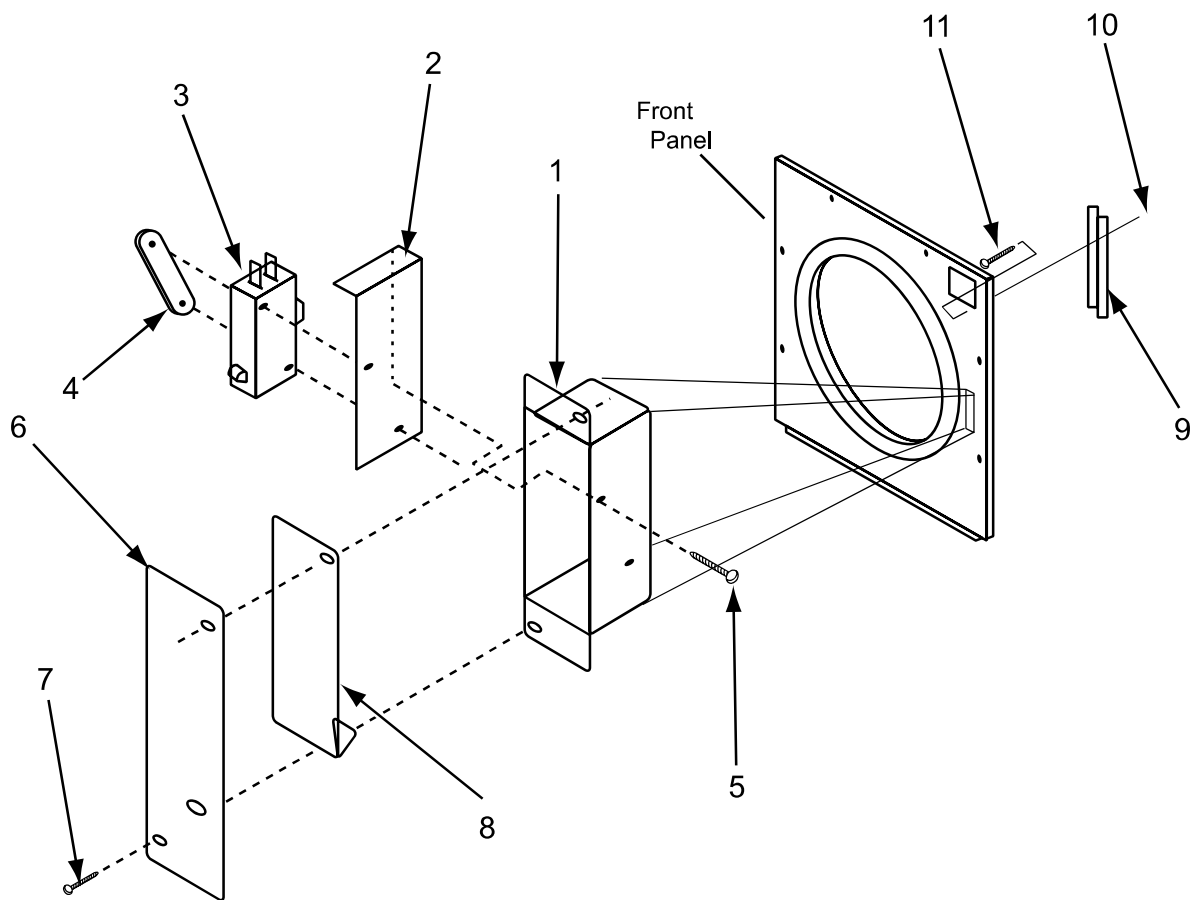
	Description	Part Number	Qty
1	Loading Door Complete SS/Brushed SS/Gray	9960-256-030	1
1	Loading Door Complete SS/Chrome/Blk	9960-256-035	1
2	Door Assy, Loading (Ring only) Brushed SS	9960-255-008	1
2	Door Assy, Loading (Ring only) Chrome	9960-255-016	1
3	Plate Assy, Hinge (SS)	9982-280-011	1
4	Screw Hinge to Door	9545-012-015	4
*	Nut, Hinge to Door	8640-413-002	4
5	Glass, Door	9212-002-003	1
6	Gasket, Door Glass (Gray)	9206-164-009	1
6	Gasket, Door Glass (Black)	9206-413-001	1
*	Support Door Glass	9548-117-000	1
7	Gasket, Door Outer Rim (Gray)	9206-420-002	1
7	Gasket, Door Outer Rim (Black)	9206-420-003	1
8	Handle, Loading Door	9244-082-001	1
*	Screw, Handle	9545-018-017	2
*	Stud Door Catch	9531-033-001	1
*	Nut-Hex, #10-32	8640-413-001	1
*	Nut, Acorn	8640-413-003	1
*	Catch, Loading Door	9086-015-002	1
9	Strap, Hinge (Gray)	9544-047-007	1
9	Strap, Hinge (Black)	9544-047-011	1
10	Screw, Hinge to Door	9545-052-001	1
11	Washer-Fiber/Plastic	8641-436-003	1
12	Front Panel Assy	9989-468-001	1
*	Insulation-Front Panel, Top Half	9277-053-001	1
*	Insulation-Front Panel, Bottom Half	9277-053-002	1
13	Nameplate - Dexter Washer/Dryer Black	9412-202-001	1
14	Overlay on Escutcheon OPL W/D Black	9435-036-001	1
14	Escutcheon-Dryer OPL	9141-155-001	1
*	Screw-TRHD Torx, 6BSDx1/2,BLK	9545-031-009	10
15	Plate Controls OPL Lefthand side	9452-686-001	1
15	Decal Manual Timer OPL W/D Black	8527-153-001	1
*	Screw 8-32x5/16	9545-010-010	4
16	Timer Dry	9571-350-002	1
17	Timer Cooldown	9571-350-002	1
18	Knob Black Control	9307-176-001	2
19	Plate Control OPL Righthand side	9452-687-001	1
*	Screw, 6BSDx1/2 Blk	9545-031-009	4
20	Decal Temp Start OPL W/D Black	8527-154-001	1
21	Knob Temp Control	9307-176-001	1
22	Thermostat	9576-209-003	1
*	Screw 6-32x5/16	9545-044-006	2
*	Bushing for wire	9053-067-002	1
23	Start Push Type	9539-460-001	1
24	Cover-Hinge, Black	9074-341-002	1
25	Screws-TRHDCR, 10B x 3/8, Black	8636-018-001	2



Dryer Cabinet Group Continued

Key	Description	Part Number	Qty
1	Nameplate - Dexter Washer/Dryer	9412-133-001	1
2	Lint Drawer Assy Complete W/Front	9866-004-010	1
*	Lint Screen Assy w/o Front	9805-029-002	1
*	Lint Drawer Front (Aluminum)	9974-010-001	1
3	Overlay, Lint Drawer	9435-003-011	1
*	Screen (Course)	9555-057-002	1
*	Screen (Fine Mesh)	9555-057-003	1
*	Felt-Seal (back of lint screen)	9532-074-003	1
*	Screw-Lint screen strap hold down	9545-008-001	14
4	Thumbturn locking assembly for Lint Screen	8650-026-002	1
5	Door Switch	9539-461-001	1
*	Cabinet Cover	9074-261-001	1
*	Insulation, Cabinet Cover	9277-041-011	1





Key	Description	Part Number	Qty
1	Box-Door Switch	9041-076-002	1
2	Shield-Door Switch	9550-159-001	1
3	Door Switch	9539-461-001	1
4	Twin Nut Special	8640-401-001	1
5	Screw- 4-40x5/8	9545-020-001	2
6	Cover-Switch Box	9074-255-001	1
7	Screw-TRHDTORX, 10ABx3/4	9545-008-020	2
8	Acuator-Door Switch	9008-004-002	1
9	Conduit - Special	6068-043-001	1
10	Screw, 10-32x1/2	9545-012-003	2
11	Nut, Elatic Stop 10-32	8640-413-004	2
*	Gromet, 1/4	9029-037-001	1
*	Wire-BLK, 45"	8220-001-221	1
*	Wire-BLU, 45"	8220-001-222	1

Dryer Cabinet Group Continued After Serial #232998

Key	Description	Part Number	Qty
1	Nameplate - Dexter Washer/Dryer	9412-202-001	1
2	Lint Drawer Assy Complete W/Front	9866-004-013	1
*	Lint Screen Assy w/o Front	9805-029-002	1
*	Lint Drawer Front (Aluminum)	9974-010-001	1
3	Overlay, Lint Drawer	9435-029-002	1
*	Screen (Course)	9555-057-002	1
*	Screen (Fine Mesh)	9555-057-003	1
*	Felt-Seal (back of lint screen)	9532-074-003	1
*	Screw-Lint screen strap hold down	9545-008-001	14
4	Thumbturn locking assembly for Lint Screen	8650-026-002	1
5	Overlay on Escutcheon OPL W/D Black	9435-036-001	1
6	Door Switch	9539-487-001	1



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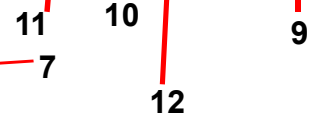
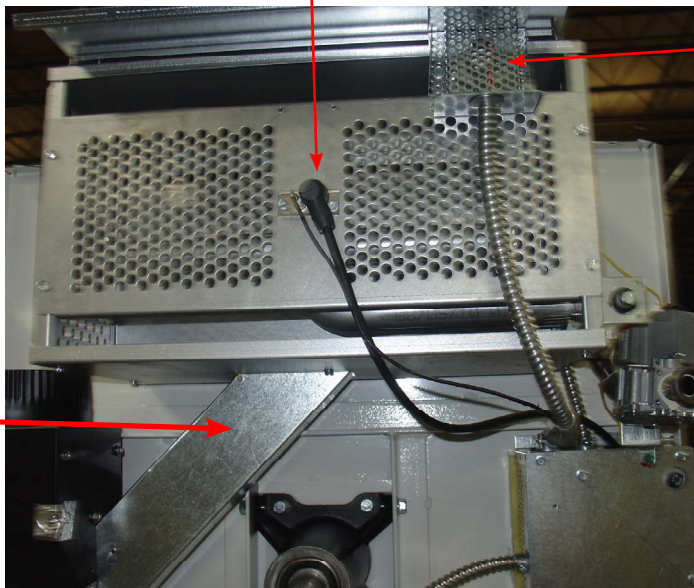
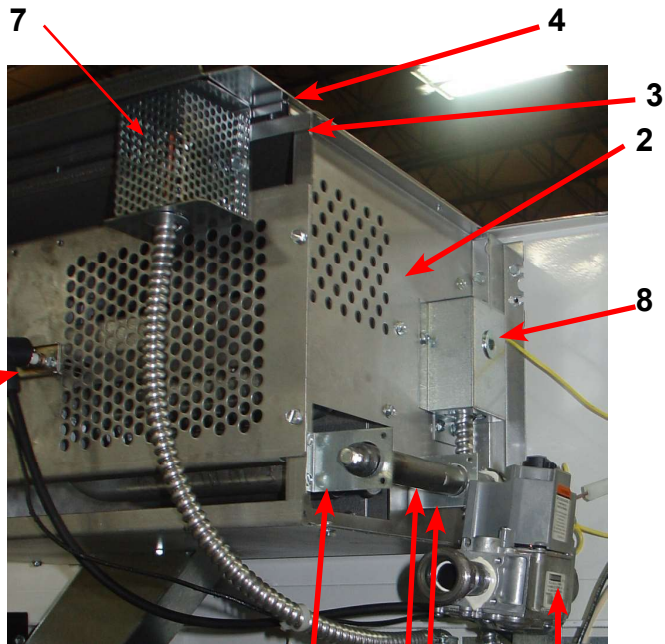
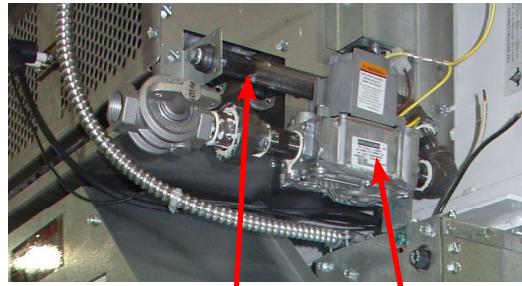
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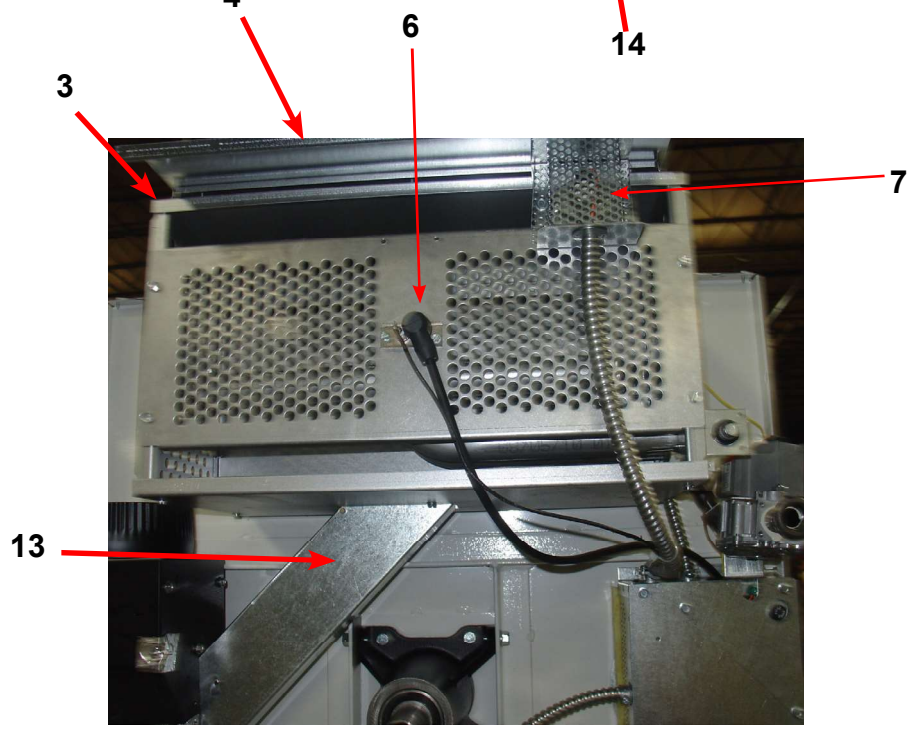
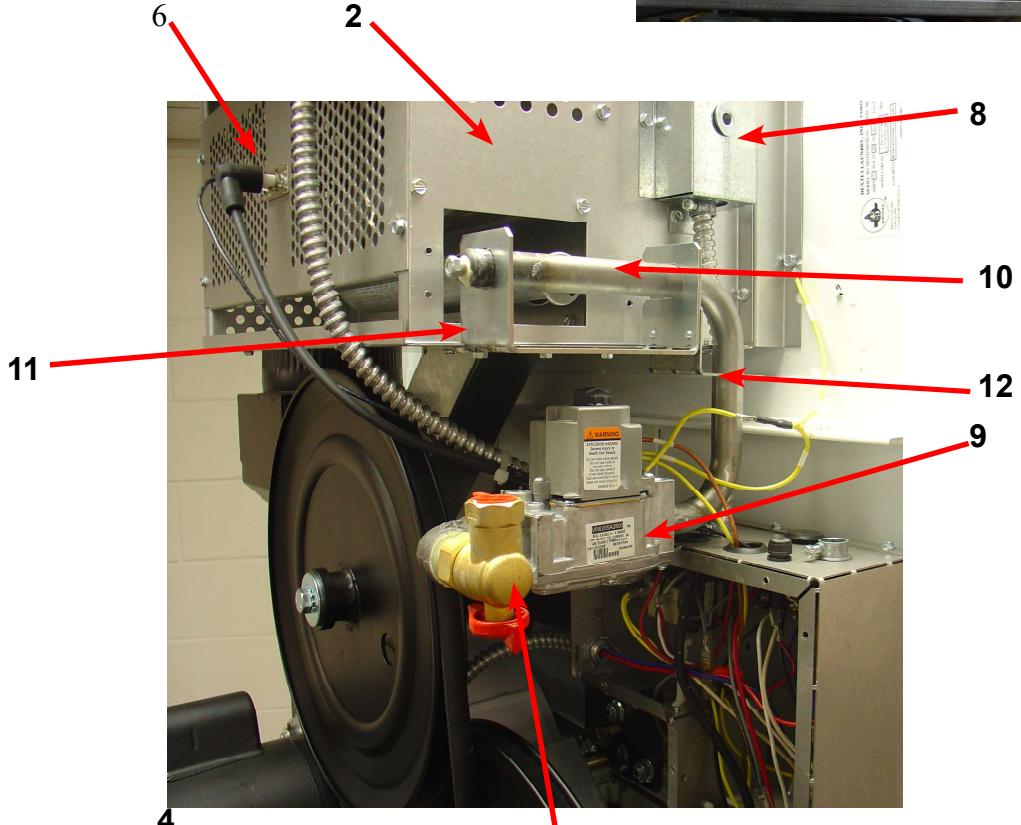
Dryer Burner Housing Group Before Serial #232998

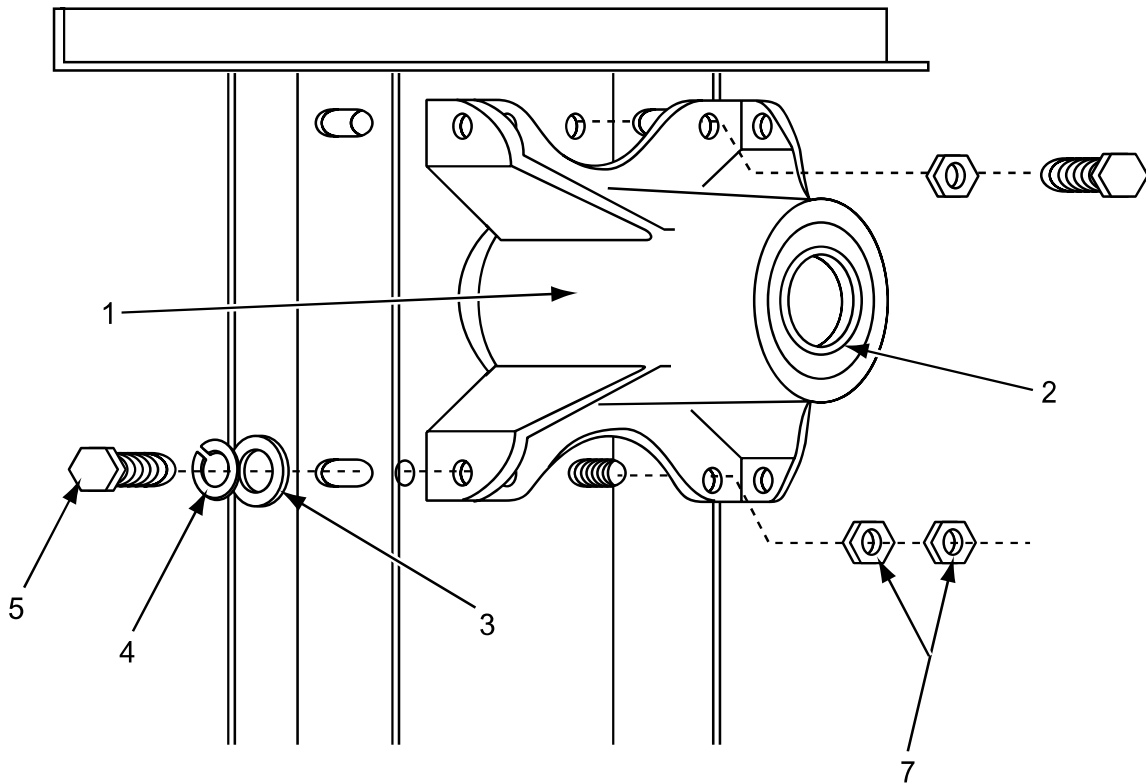
Key	Description	Part Number	Qty
*	Housing Assembly, Burner	9803-199-001	1
1	Panel-Burner Housing Front & Back	9454-831-001	1
*	Panel-Burner Housing, Side Left	9454-789-001	1
2	Panel-Burner Housing, Side Right	9454-790-001	1
*	Baffle-Burner Housing	9049-080-001	1
*	Connector Assembly- Burner	9828-015-001	1
3	Panel-Burner Housing, Top	9454-791-001	1
4	Cover Burner Housing, Top	9074-307-001	1
*	Screw, 10Bx1/4	9545-008-001	4
*	Screw, 10ABx3/8	9545-008-006	23
*	Plate, Recirculation Cover	9452-729-001	1
*	Screw, 10Bx1/4	9545-008-001	6
*	Shield, Burner Inlet	9550-173-001	1
*	Screw, 10ABx3/8	9545-008-024	3
5	Burner, Main	9048-020-001	2
*	Panel- Burner Housing, Back	9454-816-001	1
*	Screw, 10Bx1/4	9545-008-001	4
6	Electrode-Ignition	9875-002-003	1
*	Screw, 8Bx1/4	9545-045-001	2
7	Thermostat-HI-Limit	9576-203-002	1
*	Bracket-Hi-Limit	9029-192-001	1
*	Spacer-Hi-Limit	9538-142-001	2
*	Screw, 8Bx3/4	9545-045-007	2
*	Wire Assy-BRN, 31"	8220-001-415	1
*	Wire Assy-RED, 31"	8220-095-025	1
*	Thermostat-Over Temp, Manual Reset	9576-207-008	1
*	Screw, 10ABx3/8	9545-008-006	2
*	Bushing, Anti-short,conduit	2114-008-000	2
8	Cover Assembly, OverTemp Thermostat	9825-057-002	1
*	Screw, 10ABx3/8	9545-008-006	2
9	Control Assy,Gas Valve	9857-134-001	1
10	Manifold Assy	9381-009-001	1
*	Orfice-Natural, #32	9425-069-009	2
*	Orfice-LP, #50	9425-069-008	2
11	Bracket-Manifold, Gas	9029-047-001	1
12	Bracket-Control	9039-915-001	1
12	Bracket-Support, Gas Valve	9029-116-001	1
*	Elbow- 1/2x90, Black Iron	8615-104-037	1
*	Nipple- 1/2x2, Black Iron	8655-073-040	3
*	Nipple- 15xClose, Back Iron	8655-073-041	1
*	Union- 1/2, Black Iron	8615-104-035	1
*	Valve-Gas Shutoff, (Optional)	9379-196-001	1
13	Duct Assy, Recirculation	9973-033-001	1



Dryer Burner Housing Group After Serial #232998

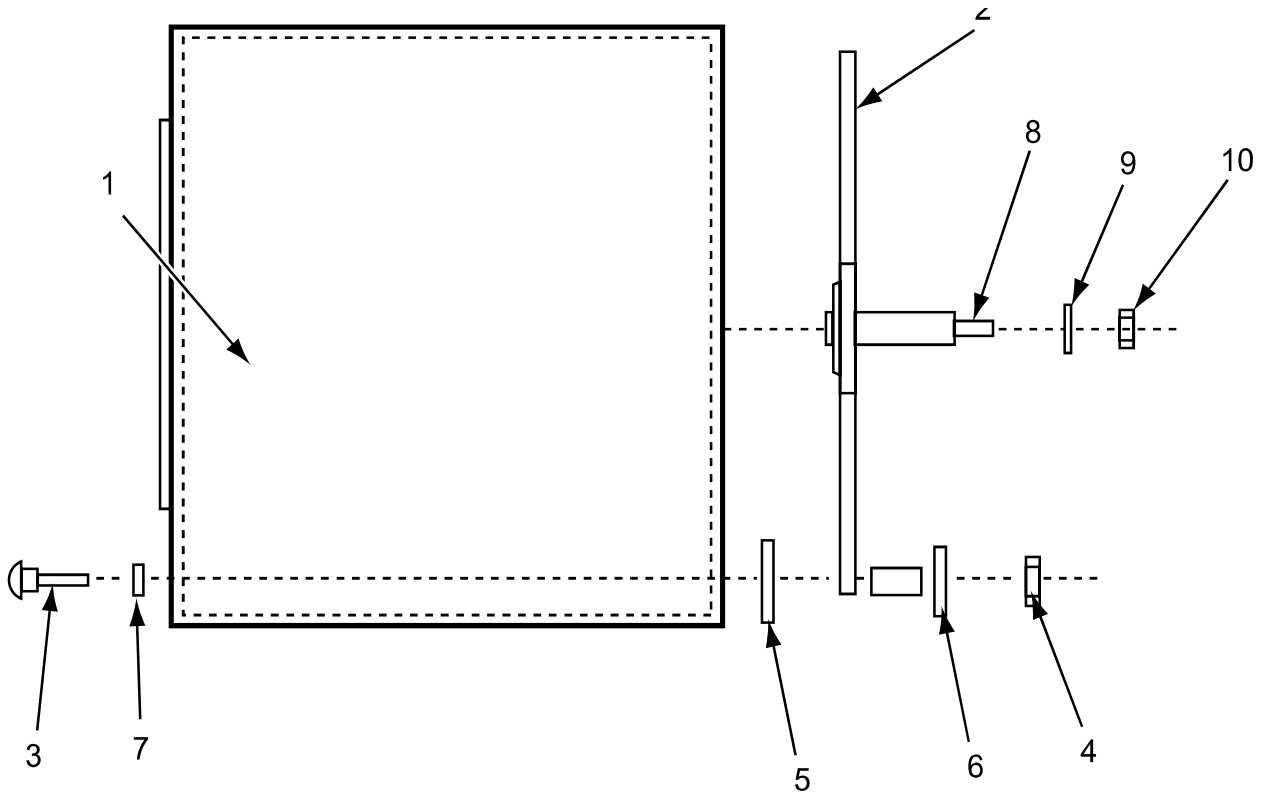
Key	Description	Part Number	Qty
*	Housing Assembly, Burner	9803-199-001	1
1	Panel-Burner Housing Front & Back	9454-831-001	1
*	Panel-Burner Housing, Side Left	9454-789-001	1
2	Panel-Burner Housing, Side Right	9454-790-001	1
*	Baffle-Burner Housing	9049-080-001	1
*	Connector Assembly- Burner	9828-015-001	1
3	Panel-Burner Housing, Top	9454-791-001	1
4	Cover Burner Housing, Top	9074-307-001	1
*	Screw, 10Bx1/4	9545-008-001	4
*	Screw, 10ABx3/8	9545-008-006	23
*	Plate, Recirculation Cover	9452-729-001	1
*	Screw, 10Bx1/4	9545-008-001	6
*	Shield, Burner Inlet	9550-173-001	1
*	Screw, 10ABx3/8	9545-008-024	3
5	Burner, Main	9048-020-001	2
*	Panel- Burner Housing, Back	9454-816-001	1
*	Screw, 10Bx1/4	9545-008-001	4
6	Electrode-Ignition	9875-002-003	1
*	Screw, 8Bx1/4	9545-045-001	2
7	Thermostat-HI-Limit	9576-203-002	1
*	Bracket-Hi-Limit	9029-192-001	1
*	Spacer-Hi-Limit	9538-142-001	2
*	Screw, 8Bx3/4	9545-045-007	2
*	Wire Assy-BRN, 31"	8220-001-415	1
*	Wire Assy-ORG, 31"	8220-095-018	1
*	Thermostat-Over Temp, Manual Reset	9576-207-008	1
*	Screw, 10ABx3/8	9545-008-006	2
*	Bushing, Over Temp	2114-008-000	2
8	Cover Assembly, OverTemp Thermostat	9825-057-002	1
*	Screw, 10ABx3/8	9545-008-006	2
9	Control Assy,Gas Valve	9857-134-001	1
10	Manifold Assy	9381-012-001	1
*	Orfice-Natural, #32	9425-069-009	2
*	Orfice-LP, #50	9425-069-008	2
11	Bracket-Manifold, Gas	9029-257-001	1
12	Bracket-Manifold, Gas	9029-258-001	1
*	Screws,	9545-008-006	4
13	Duct Assy, Recirculation	9973-033-001	1
13	Valve-Gas Shutoff, (Optional)	9379-196-001	1
14	Plug, Manifold		1





Bearing Housing Assembly

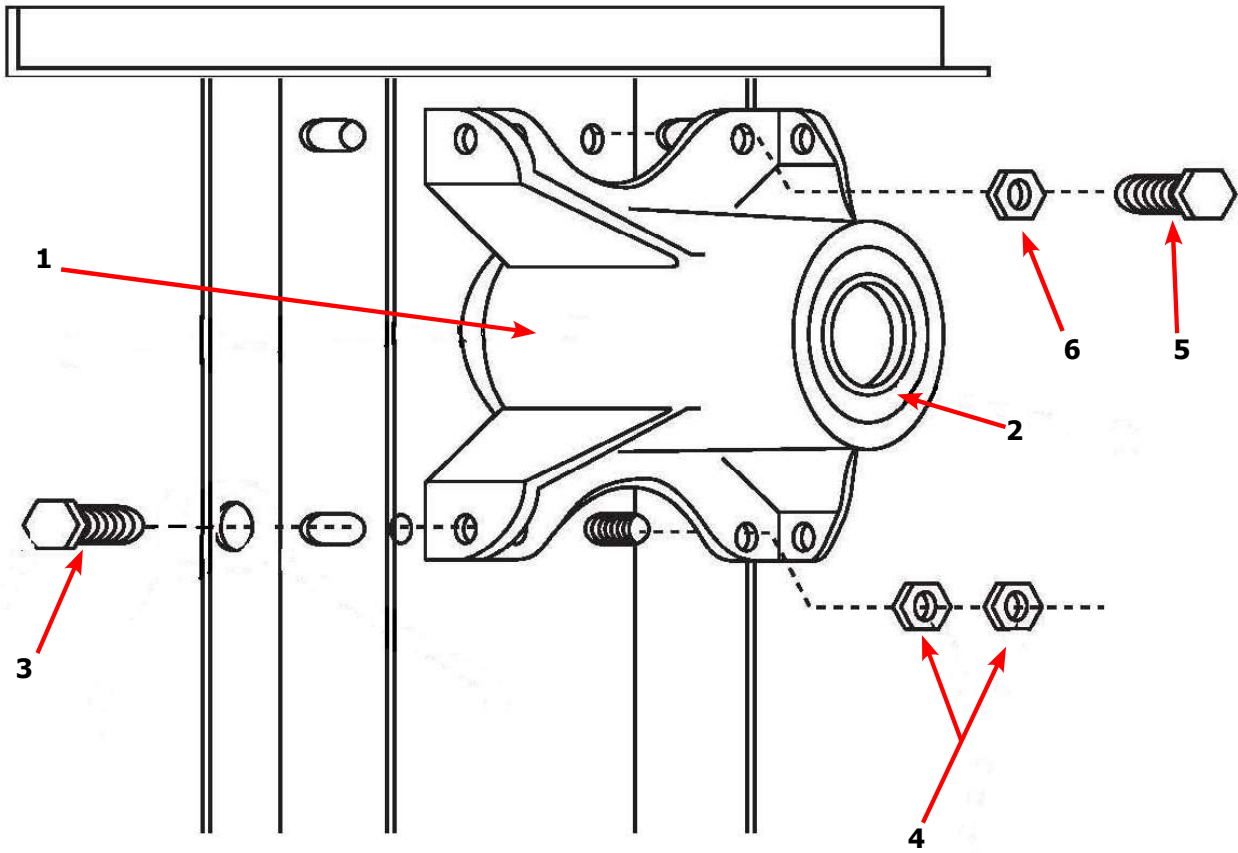
Key	Description	Part Number	Qty
1	Housing, Bearing	9241-161-002	1
2	Bearing, Ball (Front & Rear)	9036-130-001	2
3	Washer, Flat 3/8	8641-581-009	4
4	Lock Washer Spring, 3/8	8641-582-003	4
5	Screw, 3/8-24x3/4	9545-049-002	4
6	Nut, 3/8-24	8640-415-002	2
7	Screw, 3/8-24x1	9545-049-001	2
8	Nut, 5/16-24	8640-400-002	4
*	Spacer, Bearing	9538-139-002	1
*	Shim, Tumbler	9552-013-003	4
*	Bearing Housing Complete Assy (Includes bearings & Spacer)	9803-160-003	1



Spyder Trunion & Cylinder

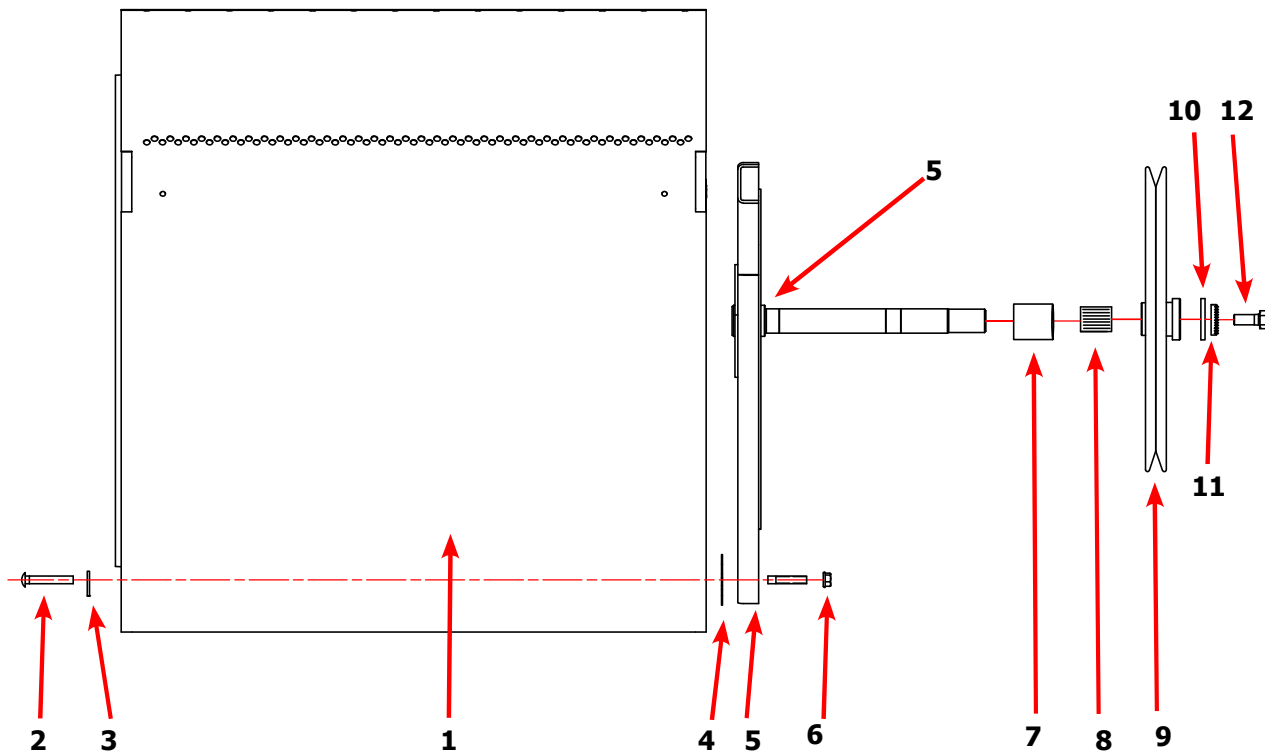
Key	Description	Part Number	Qty
*	Tumbler Assy Complete W/Spider (GALV)	9848-127-001	1
1	Tumbler Assy (Galvanized)	9848-146-001	1
1	Tumbler Assy Complete W/Spider (SS)	9848-127-002	1
1	Tumbler Assy (Stainless)	9848-146-002	1
2	Spider Assy	9568-011-001	1
3	Rod, Tumbler	9497-019-003	3
4	Nut, Wiz Lock	8640-415-004	3
6	Shim	9552-013-000	AR
7	Washer, Special	8641-554-001	3
8	Key- Woodruff	9306-006-000	1
9	LockWasher - IntTooth, 1"	8641-582-015	1
10	Washer -Flat	8641-581-035	1
11	Nut-Hex, 1" -14	8640-222-000	1

Dryer Rear View-Bearing Housing 30Lb



Key	Description	T-30	QTY
*	Bearing Housing Complete Assy (Includes bearings & Spacer)	9803-160-003	1
1	Housing, Bearing	9241-161-002	1
*	Bearing, Ball, Front	9036-130-001	1
*	Spacer, Bearing	9538-139-002	1
2	Bearing, Ball, Rear	9036-130-001	1
3	Screw-Wizlock, 3/8-24x3/4	9545-049-002	4
4	Nut, 5/16-18	8640-400-002	4
5	Screw, 3/8-24x1	9545-049-001	2
6	Nut, 3/8-24	8640-415-002	2
*	Shim, Tumbler	9538-139-002	AR

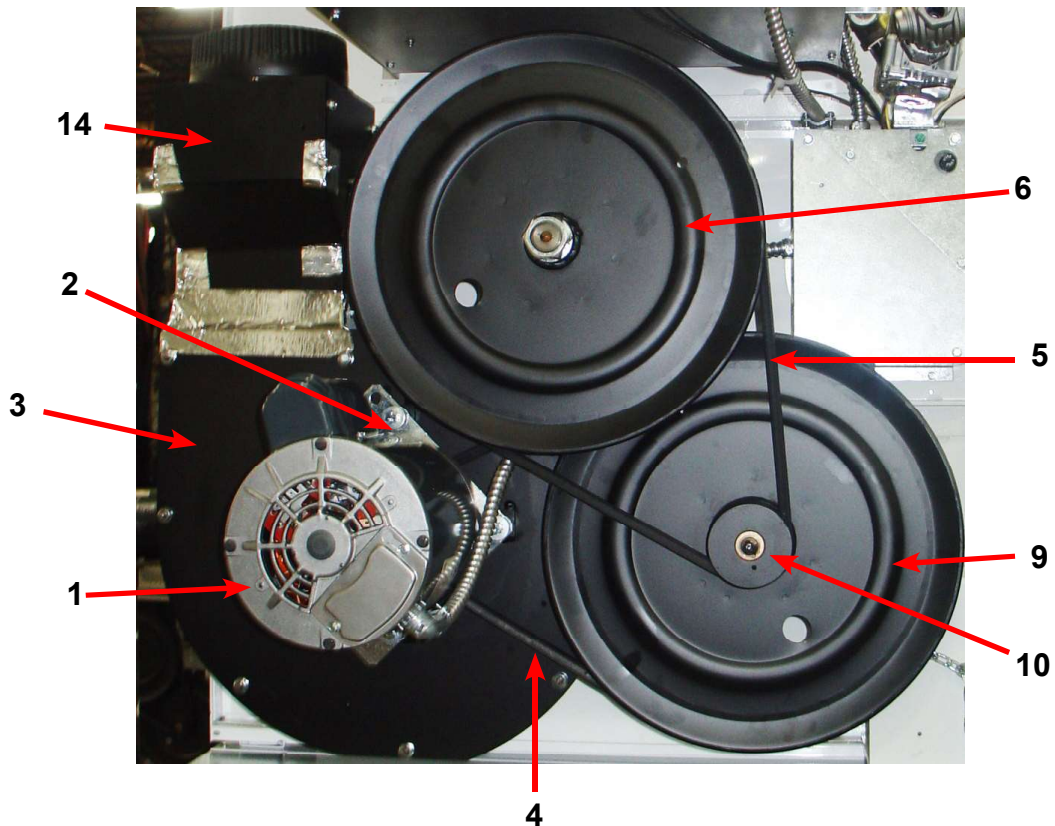
Dryer Tumbler Group 30Lb

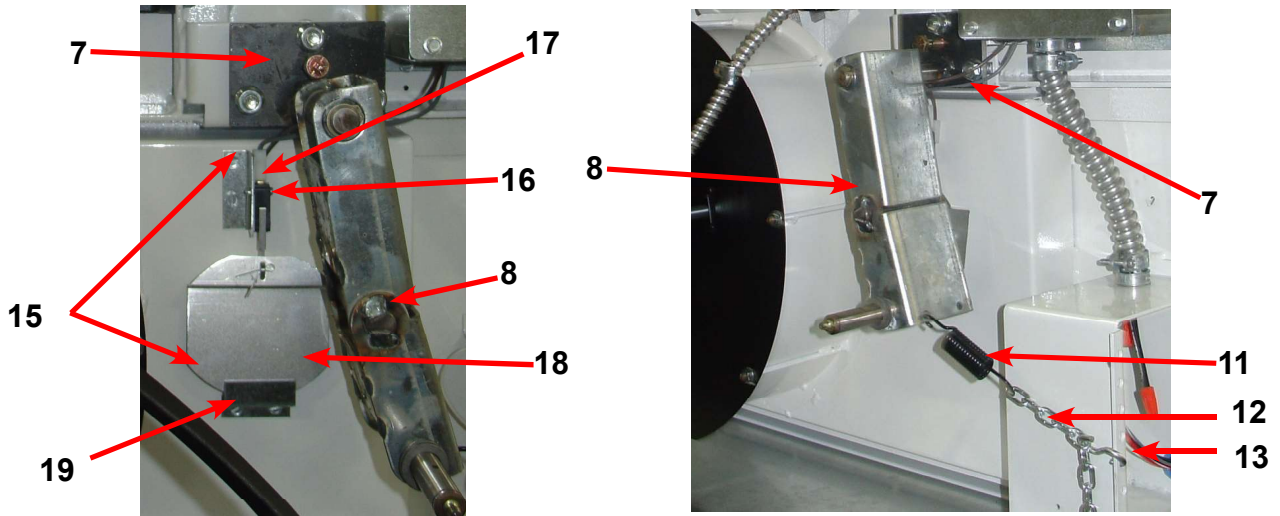


Key	Description	T-30	QTY
*	Tumbler Assy Complete W/Spider (GALV)	9848-142-001	1
1	Tumbler Assy (Galvanized)	9848-142-001	1
1	Tumbler Assy Complete W/Spider (SS & Galv front)	9848-147-002	1
1	Tumbler Assy (Stainless Galvanized front)	9848-147-002	1
2	Rod, Tumbler	9497-019-003	4
3	Washer, Special	8641-554-001	4
4	Shim	9552-013-003	AR
5	Spider Assy	9568-015-001	1
6	Nut, Wiz Lock	8640-415-004	3
7	Spacer-Shaft	9538-164-001	1
8	Tolerance Ring	9487-234-005	1
9	Pulley, Driven	9908-049-002	1
10	Washer -Flat	8641-581-026	1
11	LockWasher - IntTooth, 1"	8641-582-016	1
12	Screw, 1/2-13x1 1/4	9545-017-009	1

Dryer Rear View

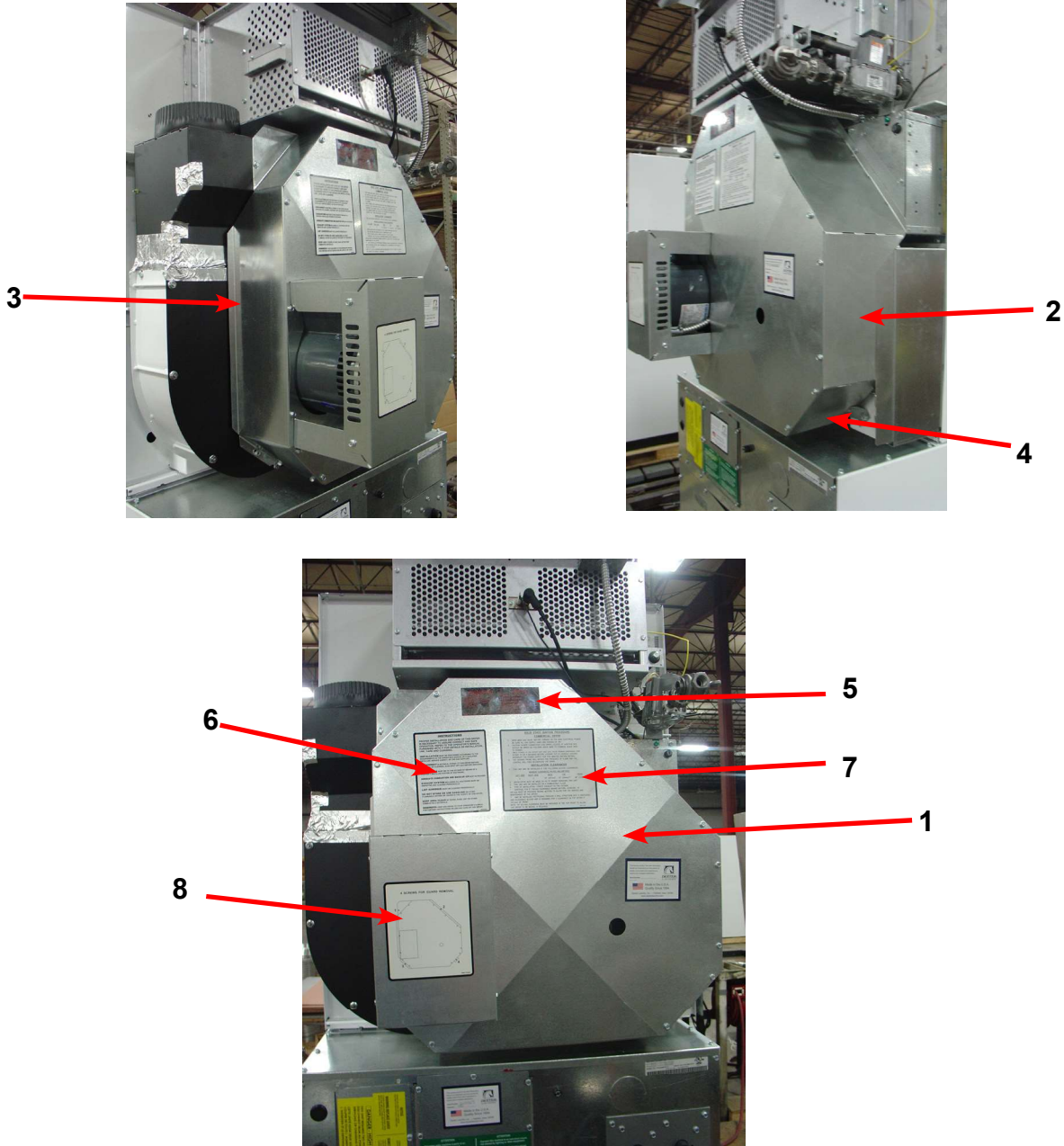
Key	Description	Part Number	Qty
1	Motor, Drive	9376-309-001	1
2	Plate, Motor Mounting	9452-766-001	1
*	Screw-Hex, 3/8-16x3/4	9545-029-008	4
*	Screw, Motor to Plate to Housing Back	9545-018-019	5
*	Lock Washer	8641-582-007	5
*	Spacer	9538-163-006	5
*	Flat Washer	8641-581-017	15
*	Rubber Grommet	9209-086-002	5
*	Grommet Spacers, Metal	9538-166-006	5
*	Pulley, Motor	9453-157-001	1
*	Screw, Set Motor Pulley	9545-028-013	2
3	Back Assy, Blower Housing	9962-015-002	1
*	Impeller, W/Set Screws	9278-039-001	2
4	Belt, Drive Motor	9040-073-009	1
5	Belt, Driven-Tumbler	9040-077-001	1
6	Pulley, Driven	9908-040-001	1
*	Key- Woodruff	9306-006-000	1



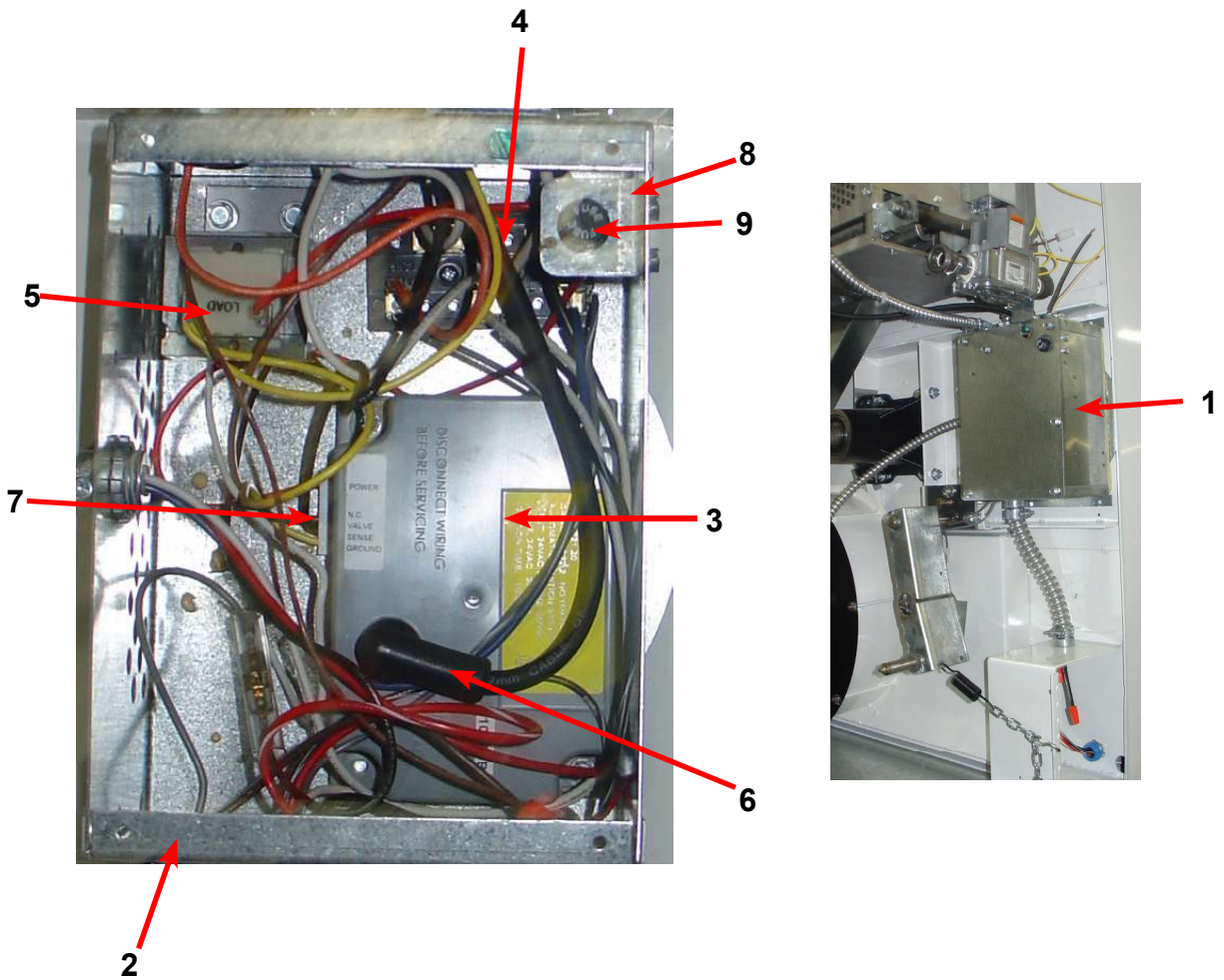


Key	Description	Part Number	Qty
7	Support Assy, Intermediate Pulley	9991-053-001	1
*	Bolt, Rd Hd 3/8-16x1 1/4	9545-029-010	3
*	Bolt 3/8-16x 1 1/2	9545-029-003	1
*	Nut	8640-415-004	3
*	Washer Flat	8641-581-035	4
8	Arm Assy-Tension, Complete	9861-022-001	1
*	Washer Flat	8641-581-035	3
*	Ring-Retaining	9487-200-003	1
9	Pulley Assy, Intermediate	9908-039-004	1
10	Bushing, Bronze	9036-145-002	2
*	Spacer, Shaft	9538-164-001	1
*	LockWasher - IntTooth, 1"	8641-582-015	1
*	Washer -Flat	8641-581-035	1
*	Nut-Hex, 1" -14	8640-222-000	1
11	Spring, Tension	9534-319-002	1
12	Chain, Tension	9099-012-002	1
13	Hook, Tension	9248-022-002	1
14	Housing-Assy, Damper	9803-184-002	1
*	Damper	9125-003-001	2
*	Pin, Hinge Damper	9451-146-004	2
*	Nut, Spring	8520-141-000	4
15	Switch Assembly, Air Flow	9801-060-001	1
16	Switch, Air Flow	9539-461-009	1
17	Bracket, Switch-Air Flow	9029-044-001	1
18	Acuator, Switch	9008-007-001	1
*	Pin, Cotter	9451-169-002	1
*	Screw	9545-020-001	1
*	Nut, Special Twin	8640-401-001	1
*	Shield, Switch	9550-169-003	1
19	Bracket, Actuator Stop	9029-046-001	1
*	Screw	9545-008-024	4

Dryer Back Panels and Guards



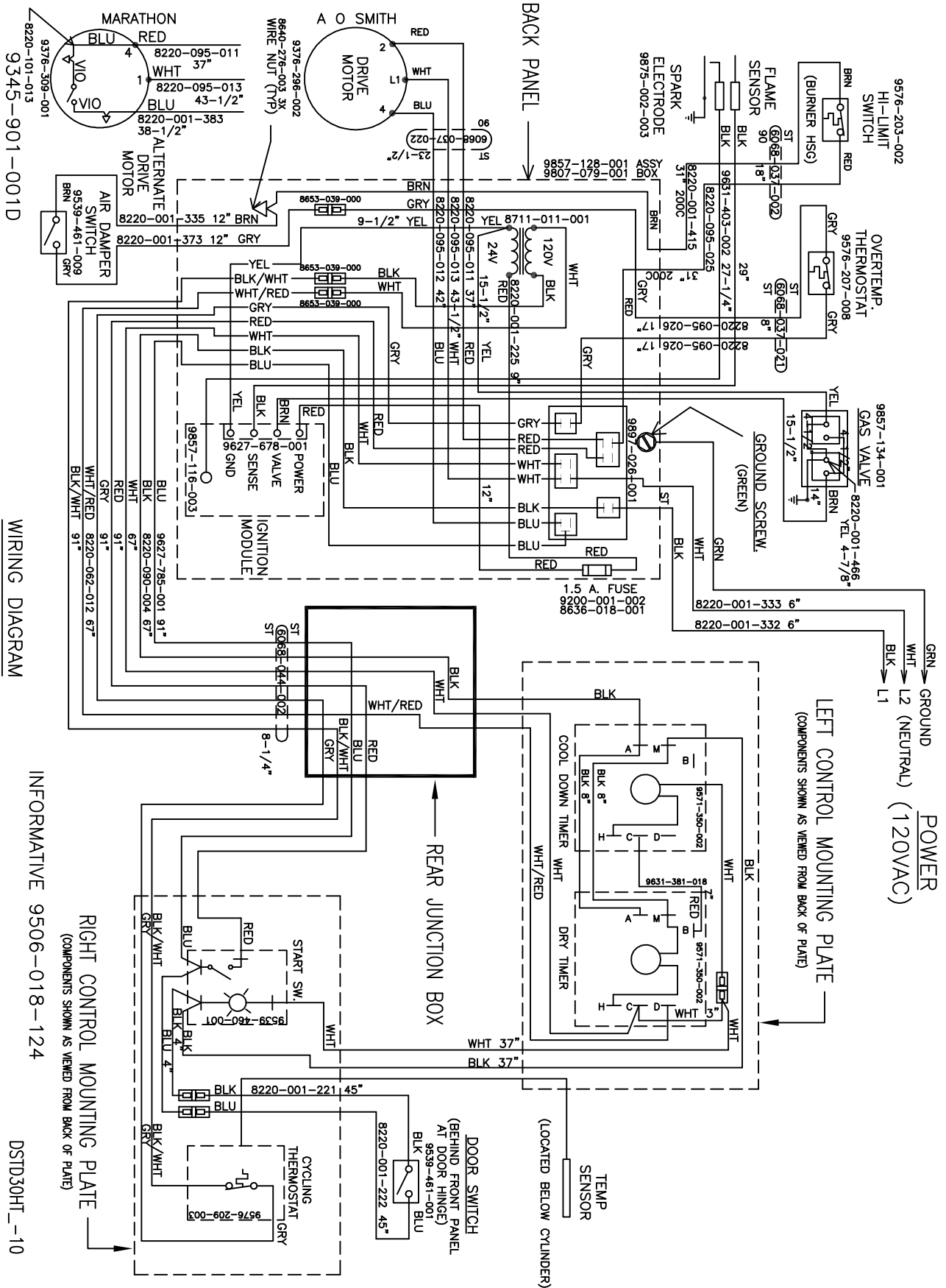
Key	Description	Part Number	Qty
1	Guard, Drive	9208-064-001	1
2	Pannel, Drive Guard, LH Before Serial #232998	9454-649-001	1
	Pannel, Drive Guard, LH After Serial #232998		
3	Pannel, Drive Guard, RH	9989-481-001	1
4	Panel, Drive Guard Bottom	9454-739-001	1
*	Screw, Guards	9545-008-024	8
5	Warning, Lable	8502-600-001	1
6	Lable, Instructions	8502-645-001	1
7	Lighting and Clearence, Lable	8527-112-001	1
8	Lable, Guard Removal	8502-710-001	1



Electrical Box / Ignition Control Before Serial # 232998

Key	Description	Part Number	Qty
1	Electical Box Assy, Complete (2-9 included)	9857-128-001	1
2	Box Assy. (Box Only)	9807-079-001	1
3	Control, Ignition (Grey Box)	9857-116-003	1
4	Terminal Block-Power	9897-026-001	1
5	Transformer 120/24VAC	8711-011-001	1
6	Wire Assy- Hi Voltage	9631-403-002	1
7	Harness- Low Voltage	9627-678-001	1
*	Wire Assy-Red, 9"	8220-001-225	1
8	Bracket Fuse Holder	9029-048-001	1
9	Fuse Holder	9200-001-002	1
*	Fuse, 1.5 Amp	8636-018-001	1
*	Insulation, Electrical Box (back)	9277-041-013	1

Wiring Informative for 60hz Dryer -10



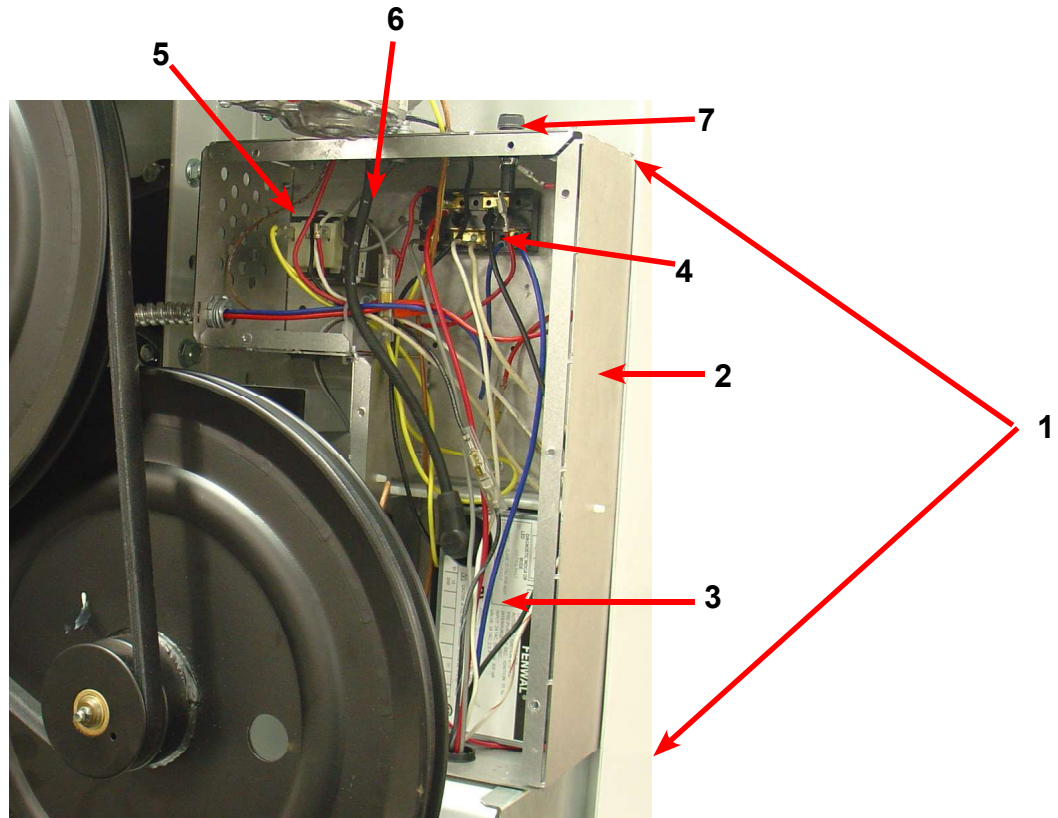
WIRING DIAGRAM

INFORMATIVE 9506-018-124

RIGHT CONTROL MOUNTING PLATE
(COMPONENTS SHOWN AS VIEWED FROM BACK OF PLATE)

LEFT CONTROL MOUNTING PLATE
(COMPONENTS SHOWN AS VIEWED FROM BACK OF PLATE)

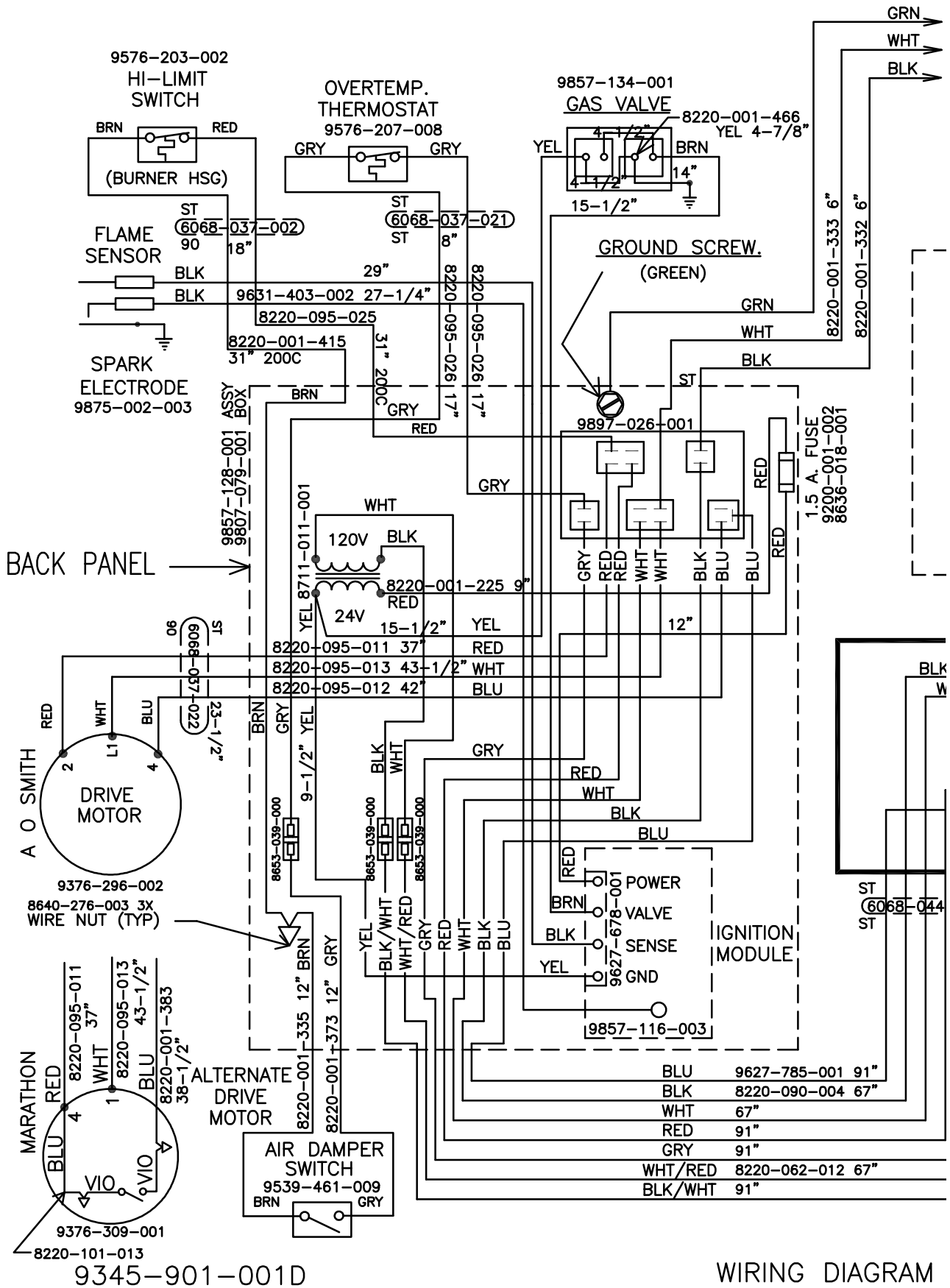
DSTD30HT_-10



Electrical Box / Ignition Control After S/N 232998

Key	Description	Part Number	Qty
1	Electrical Box Assy, Complete (2-9 included)	9857-128-021	1
2	Box Assy, (Box Only)	9807-100-001	1
3	Control, Ignition (Grey Box)	9857-182-001	1
4	Terminal Block-Power	9897-026-003	1
5	Transformer 120/24VAC	8711-011-001	1
*	Wire Assy-Red, 9"	8220-001-225	1
6	Wire Assy- Hi Voltage	9631-403-009	1
7	Fuse Holder	9200-001-002	1
*	Fuse, 1.5 Amp	8636-018-001	1
*	Insulation, Electrical Box (back)	9277-041-013	1

Electrical Box / Ignition Control After S/N 232998



Section 6:

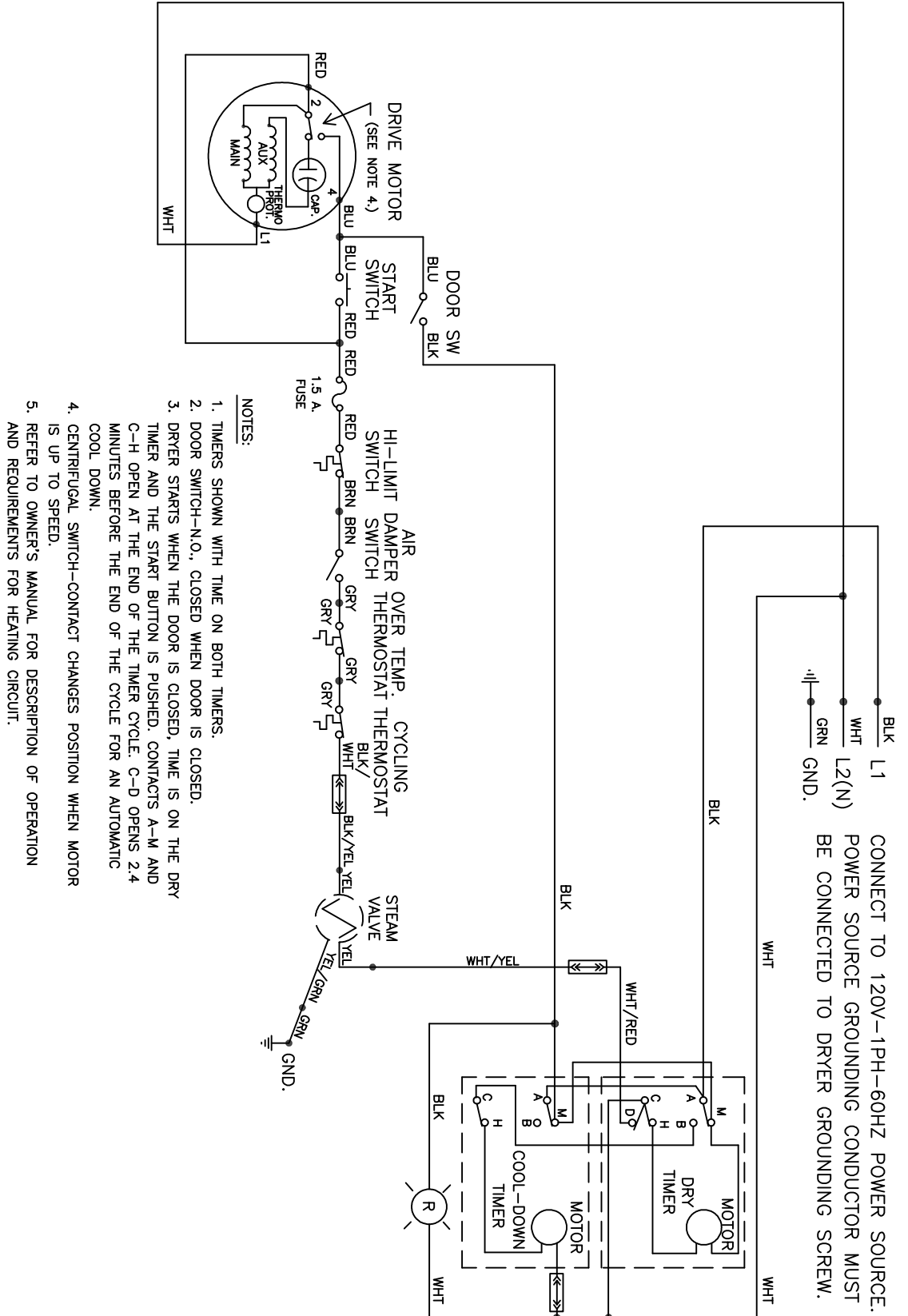
Steam and
Electric Heated
Dryer: Parts and
Wiring Diagrams

Wiring Schematic for 60hz Steam Dryer -10FS

9345-997-002PR

SCHEMATIC

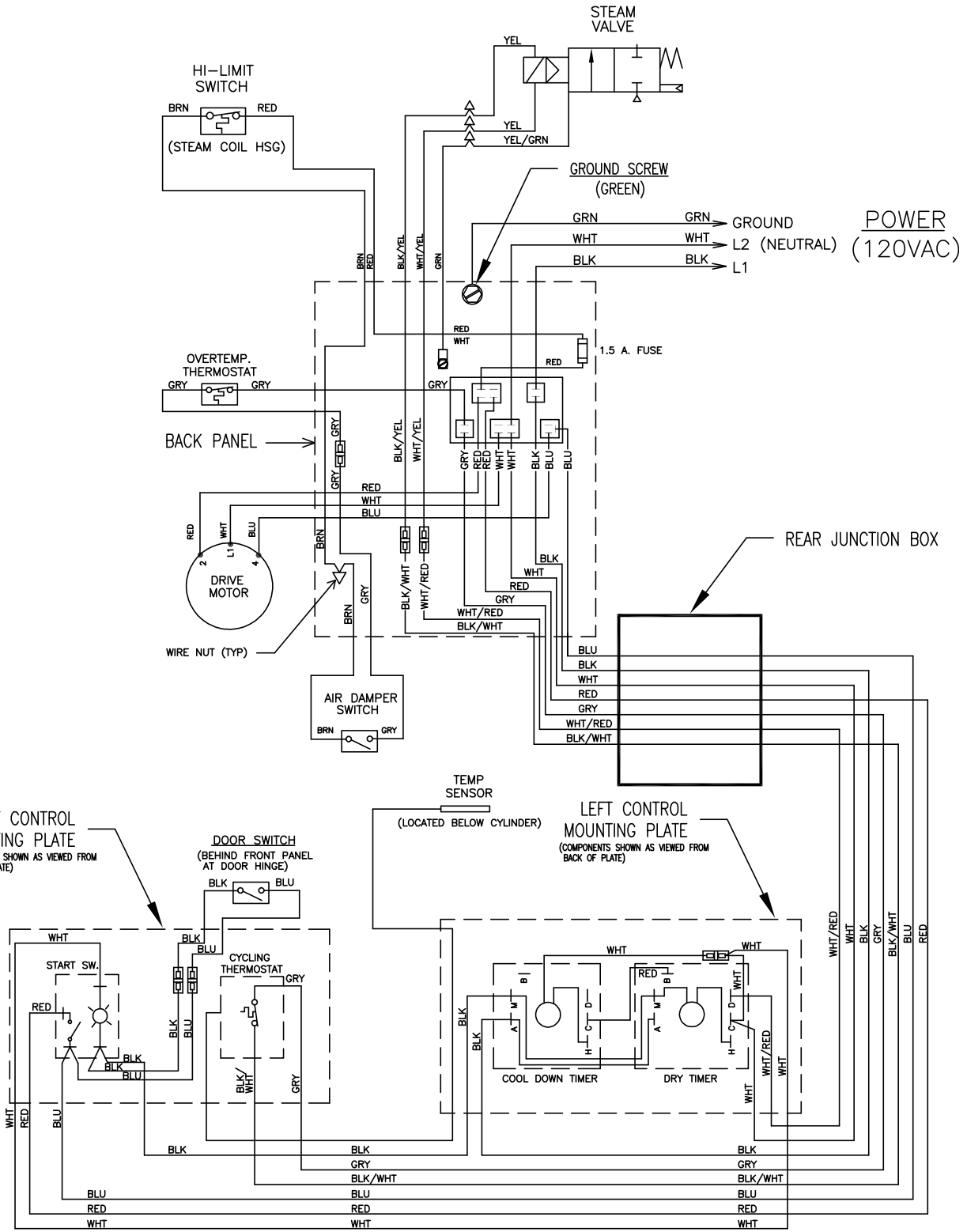
D_T_30HT--10FS



Wiring Diagram for 60hz Steam Dryer -10FS

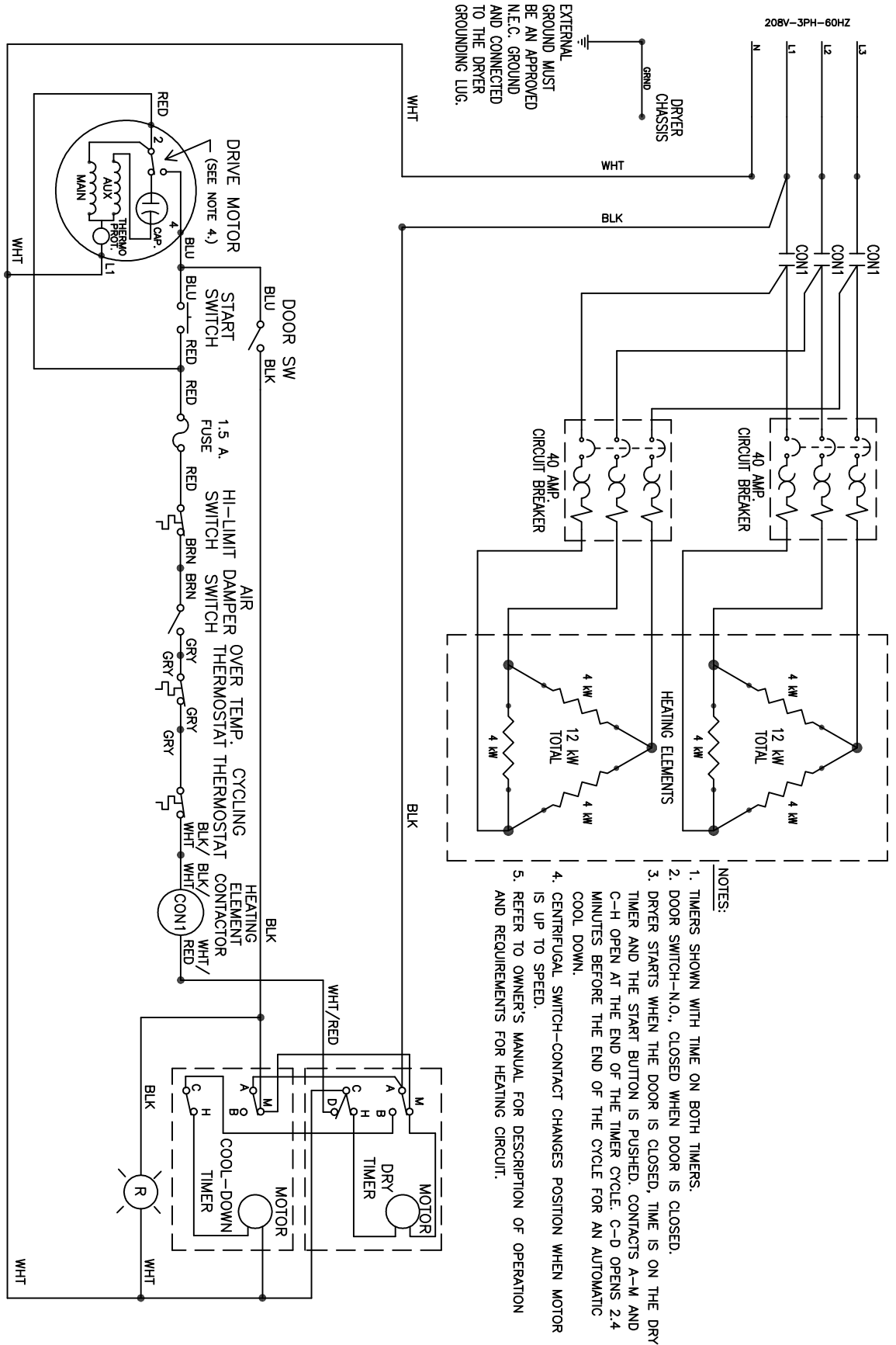
9345-998-002PR

WIRING DIAGRAM



D_T_30HT_16FC

Wiring Schematic for Electric Dryer -16FC



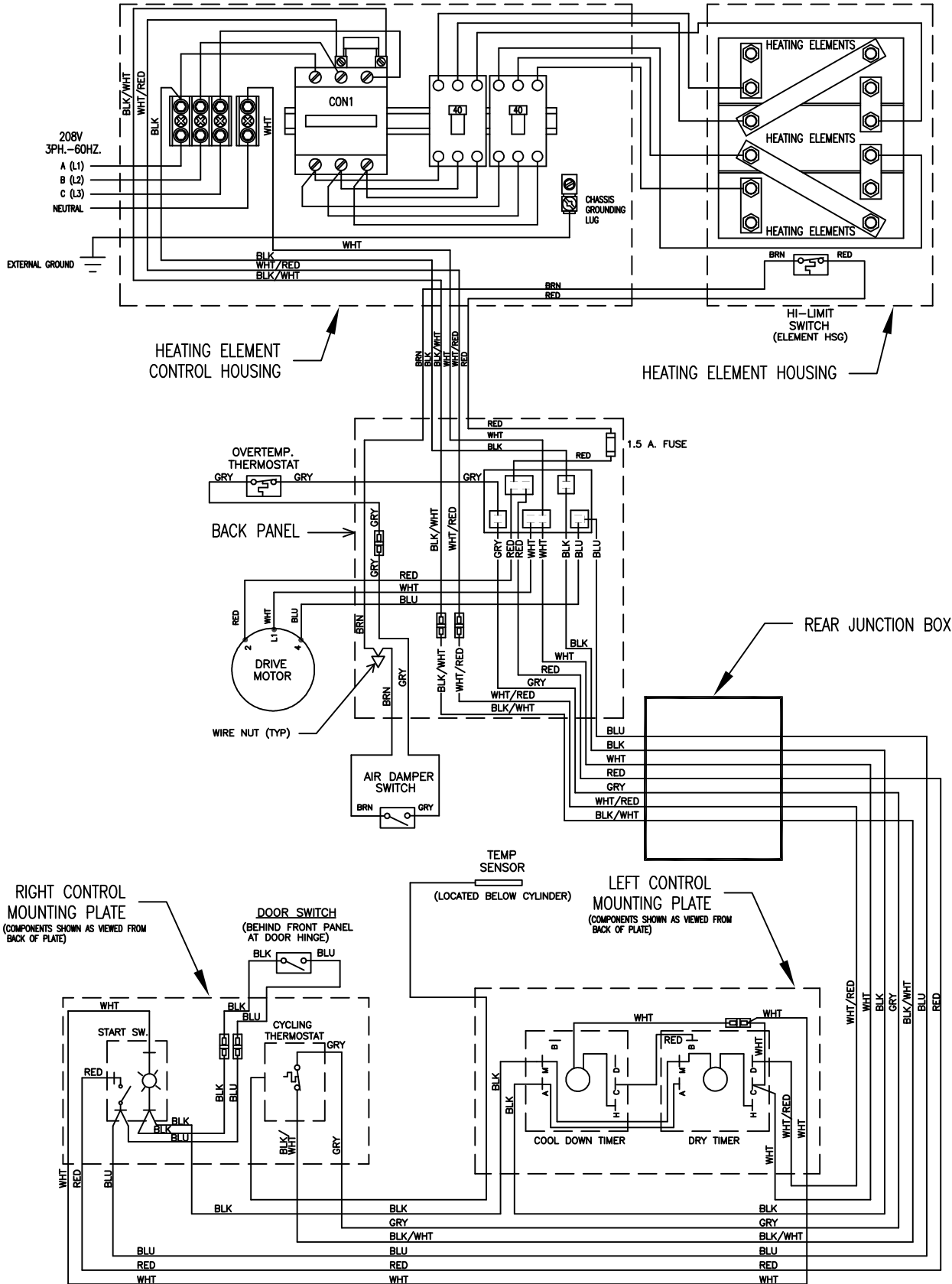
9345-989-002PR

SCHEMATIC

D_T_30HT--16FC

Wiring Diagram for Electric Dryer -16FC

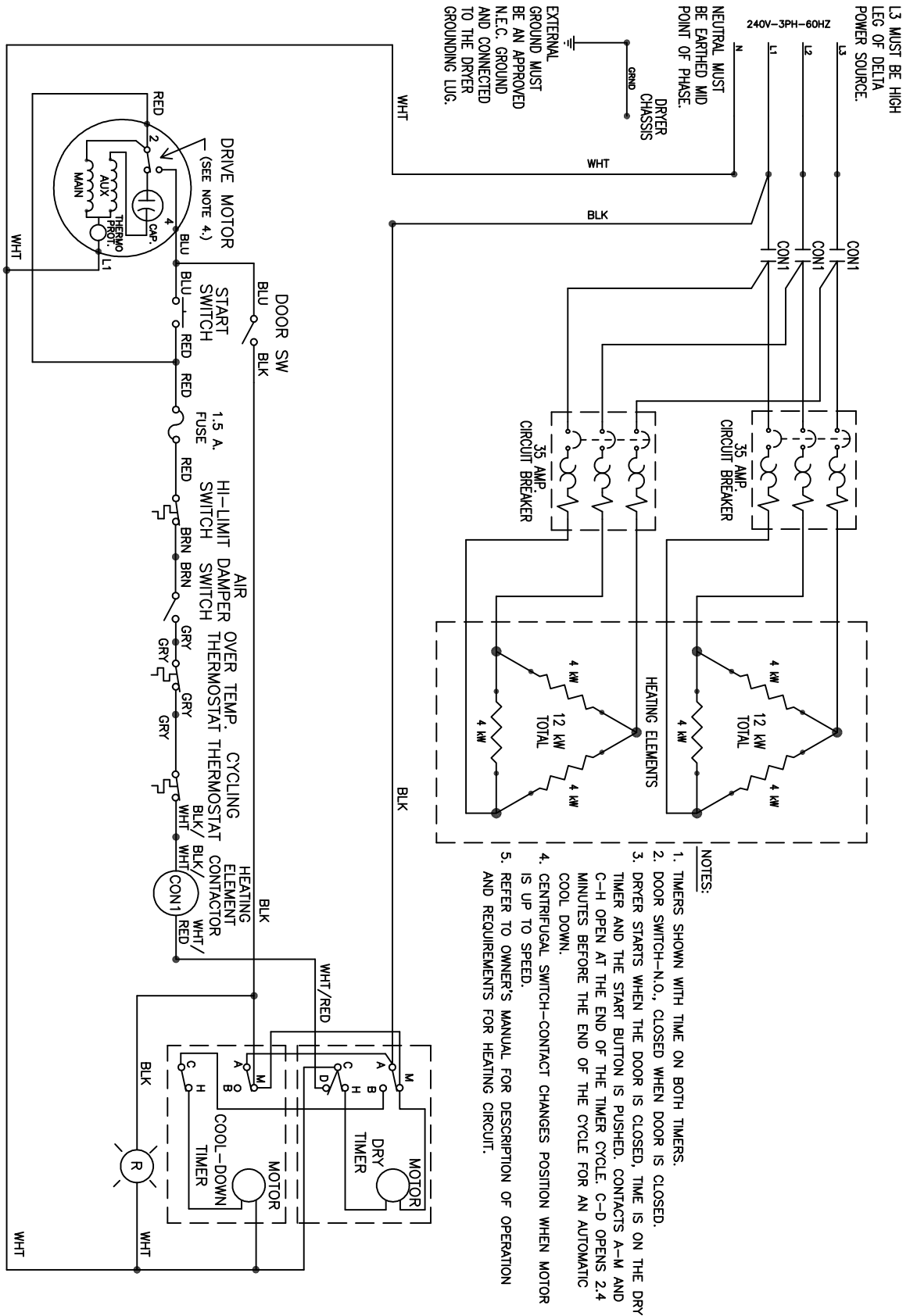
9345-990-002PR



WIRING DIAGRAM

D_T_30HT_-16FC

Wiring Schematic for Electric Dryer -18FD



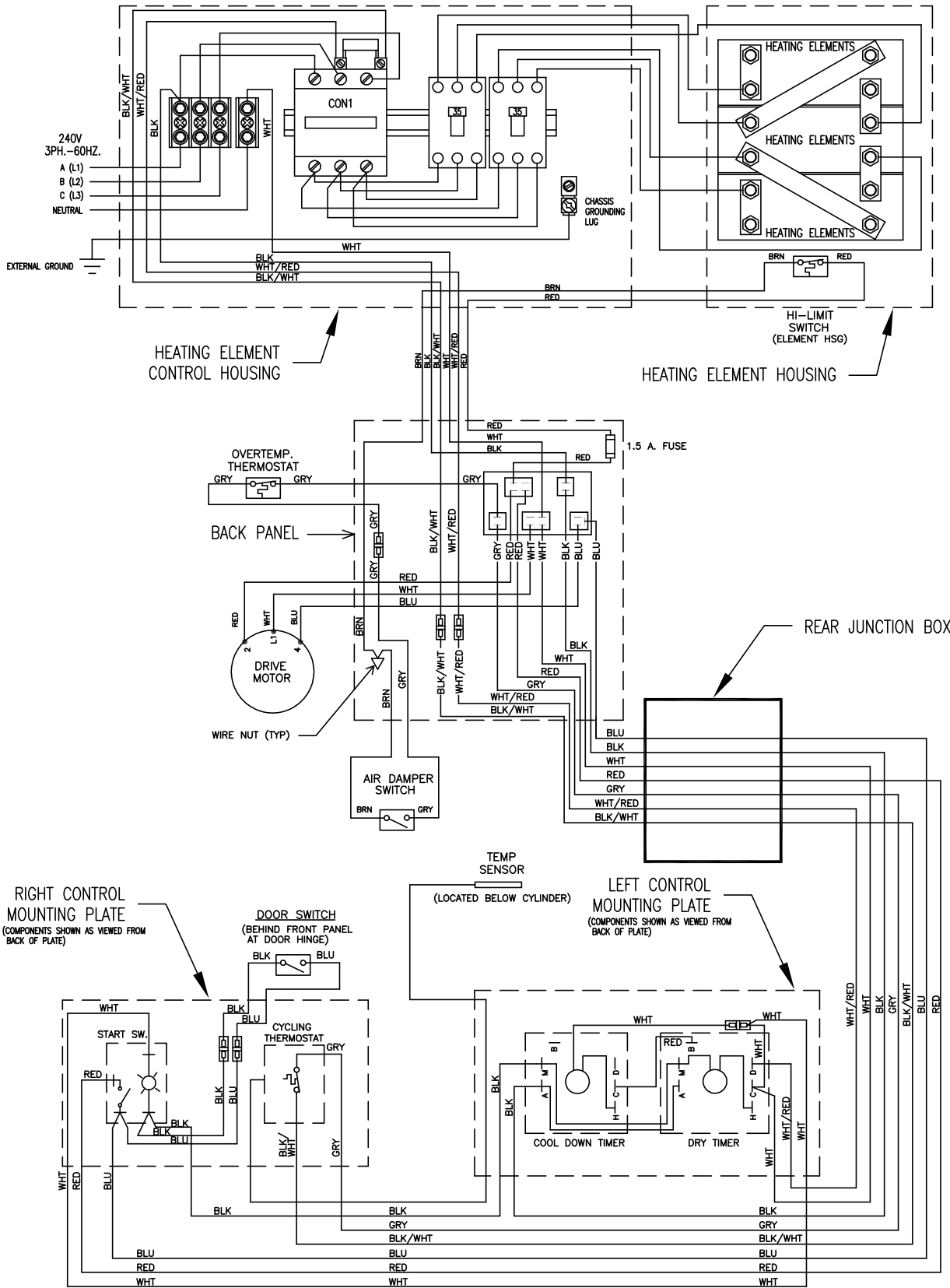
9345-977-002A

SCHEMATIC

D_T_30HT_-18FD

Wiring Diagram for Electric Dryer -18FD

9345-978-002A



WIRING DIAGRAM

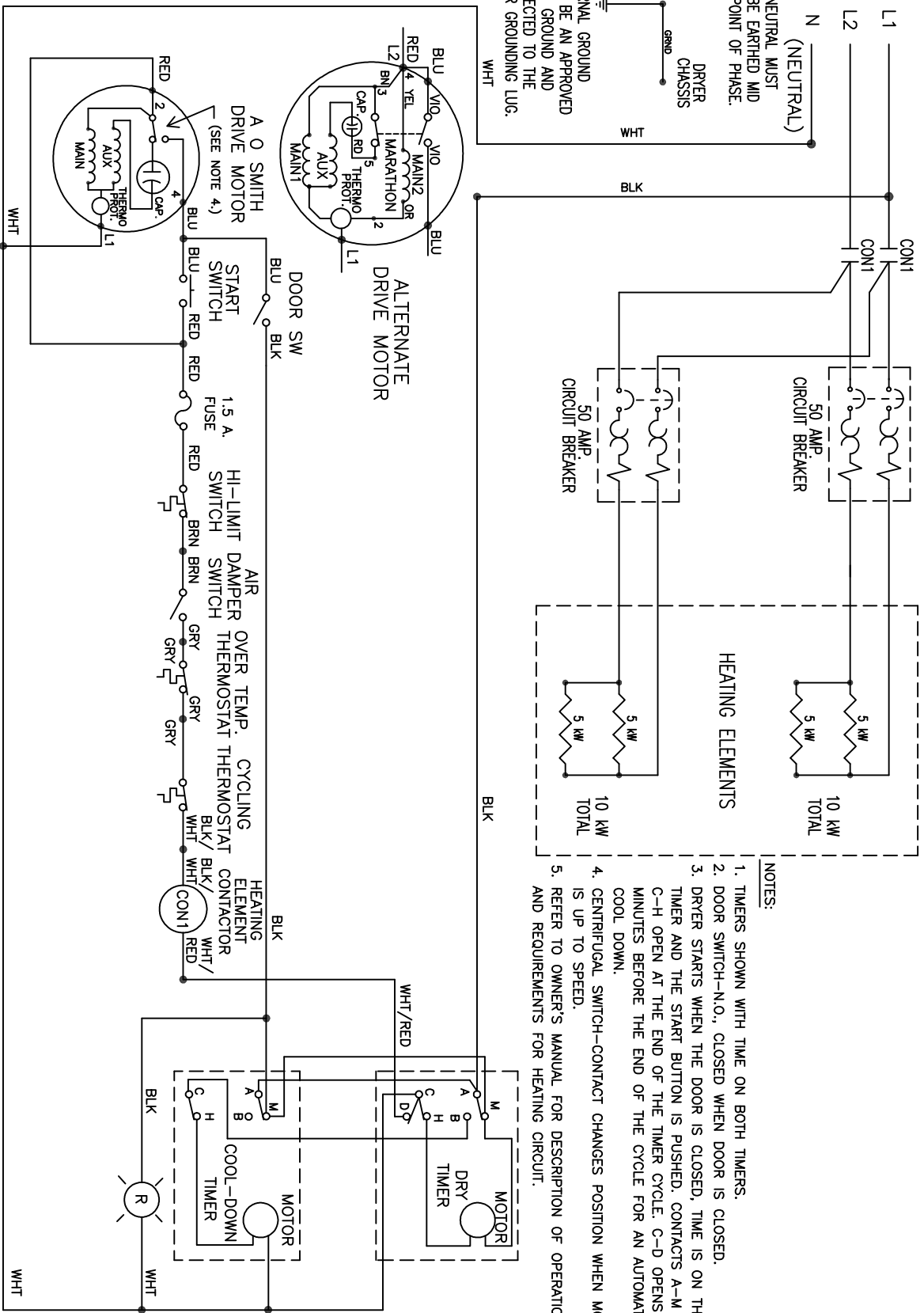
D_I_30HT_-18FD

Wiring Schematic for Electric Dryer -61FB

240V-60HZ.

EXTERNAL GROUND MUST BE AN APPROVED N.E.C. GROUND AND CONNECTED TO THE DRYER GROUNDING LUG.

NEUTRAL MUST BE EARTHED MID POINT OF PHASE.



NOTES:

1. TIMERS SHOWN WITH TIME ON BOTH TIMERS.
2. DOOR SWITCH-N.O., CLOSED WHEN DOOR IS CLOSED.
3. DRYER STARTS WHEN THE DOOR IS CLOSED, TIME IS ON THE DRY TIMER AND THE START BUTTON IS PUSHED. CONTACTS A-M AND C-H OPEN AT THE END OF THE TIMER CYCLE. C-D OPENS 2.4 MINUTES BEFORE THE END OF THE CYCLE FOR AN AUTOMATIC COOL DOWN.
4. CENTRIFUGAL SWITCH-CONTACT CHANGES POSITION WHEN MOTOR IS UP TO SPEED.
5. REFER TO OWNER'S MANUAL FOR DESCRIPTION OF OPERATION AND REQUIREMENTS FOR HEATING CIRCUIT.

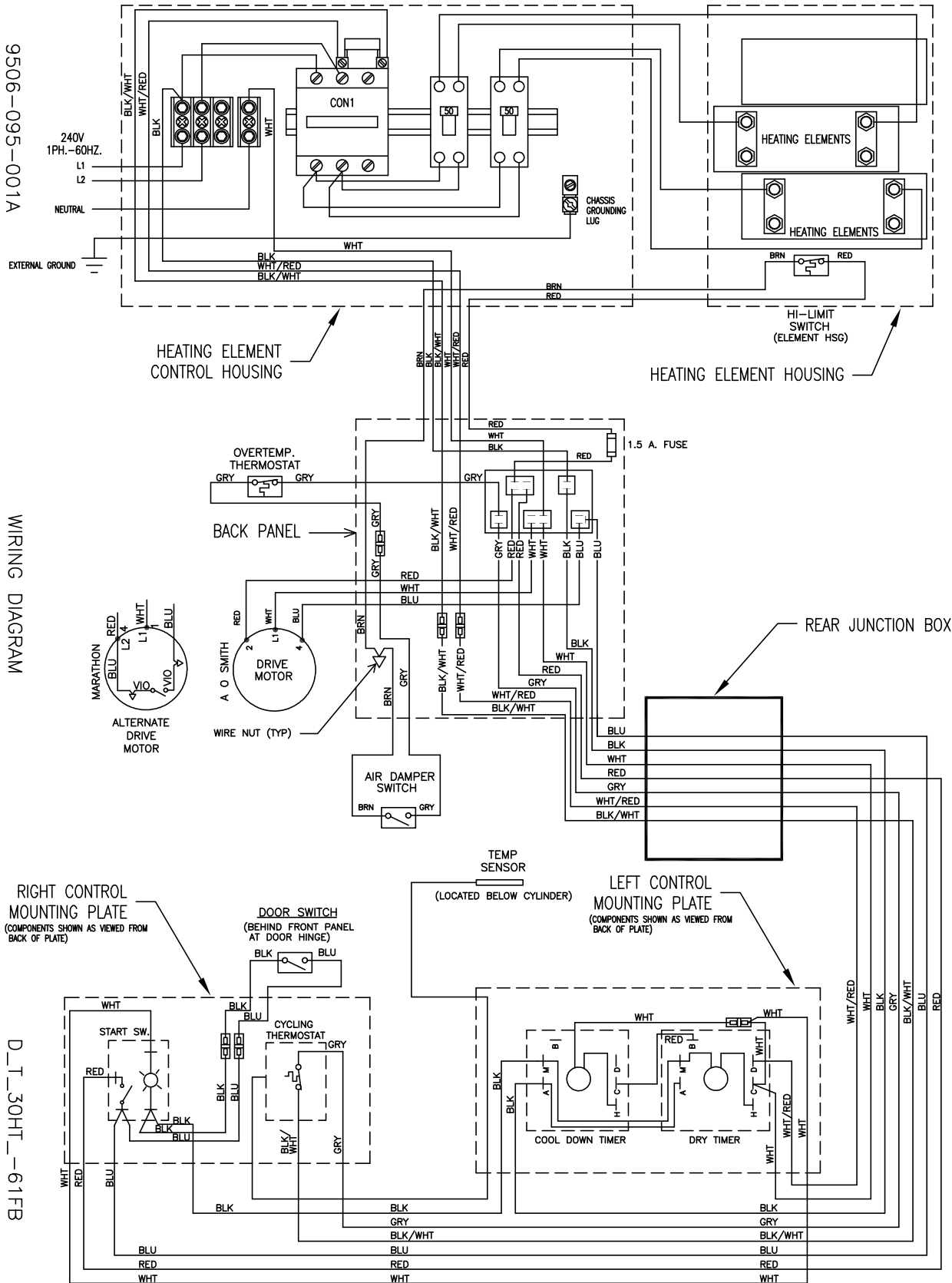
9506-094-001A

SCHEMATIC

D_I_30HT--61FB

Wiring Diagram for Electric Dryer -61FB

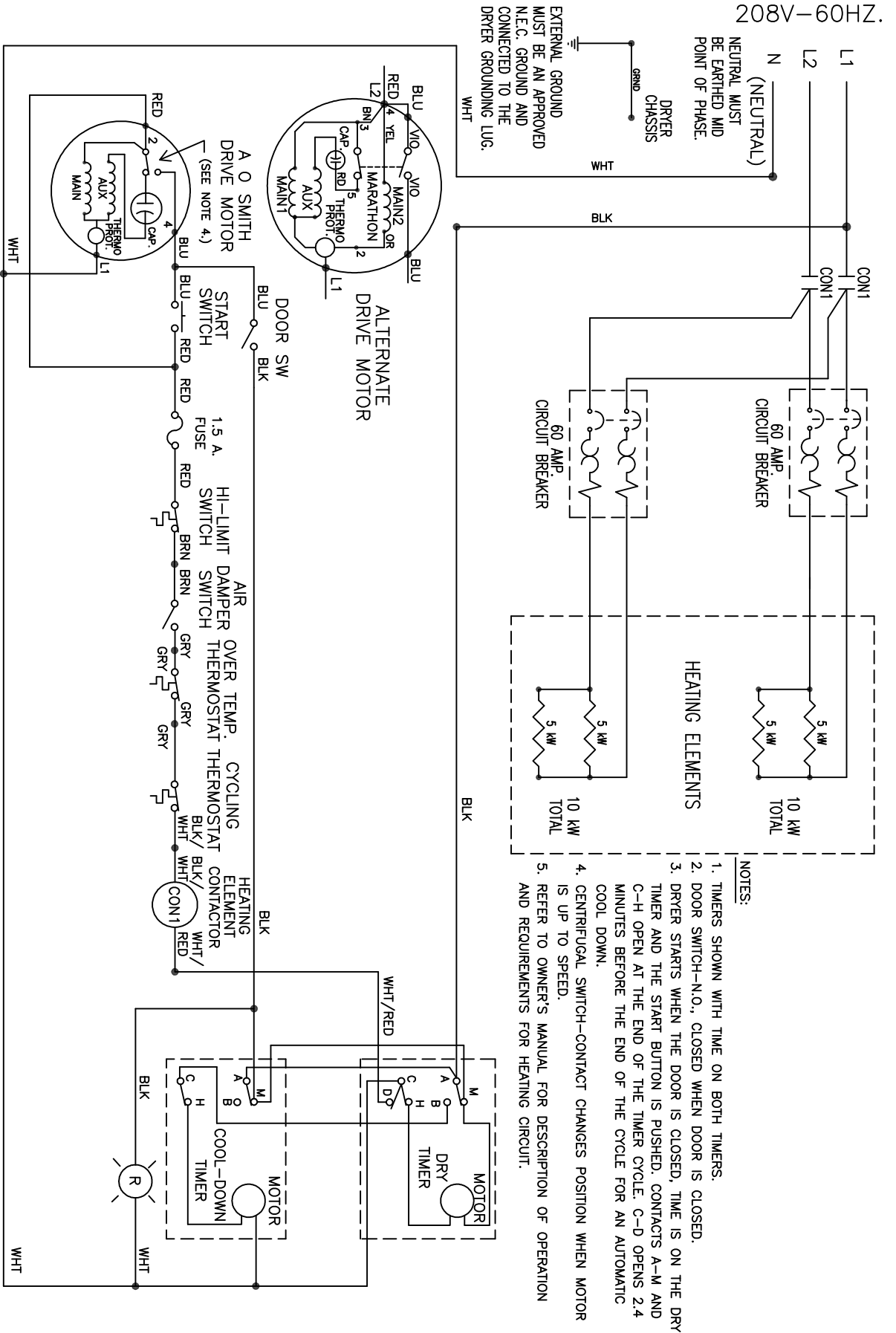
9506-095-001A



WIRING DIAGRAM

D_T_30HT_61FB

Wiring Schematic for Electric Dryer - 60FA



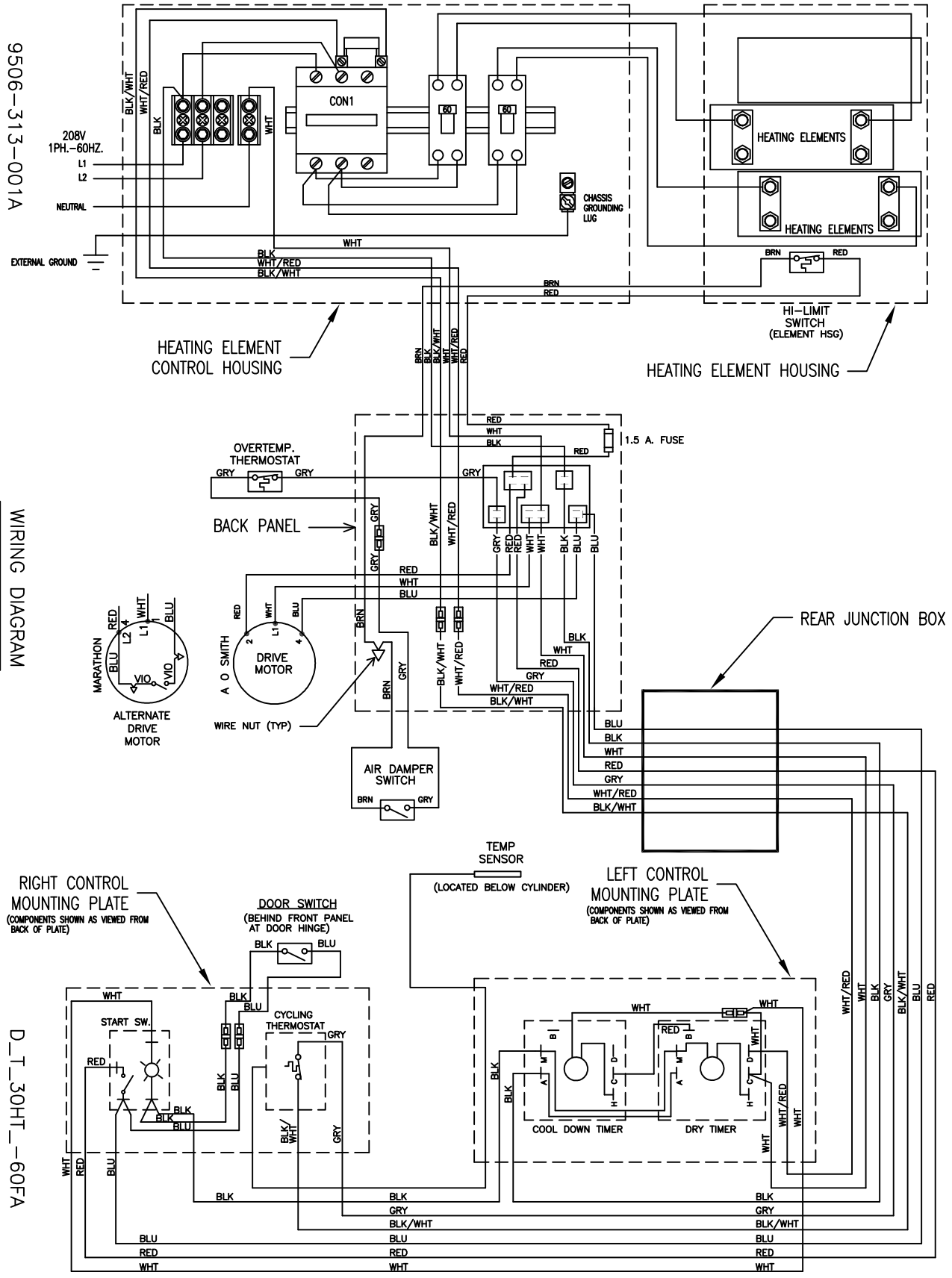
9506-312-001A

SCHEMATIC

D_T_30HT_60FA

Wiring Diagram for Electric Dryer -60FA

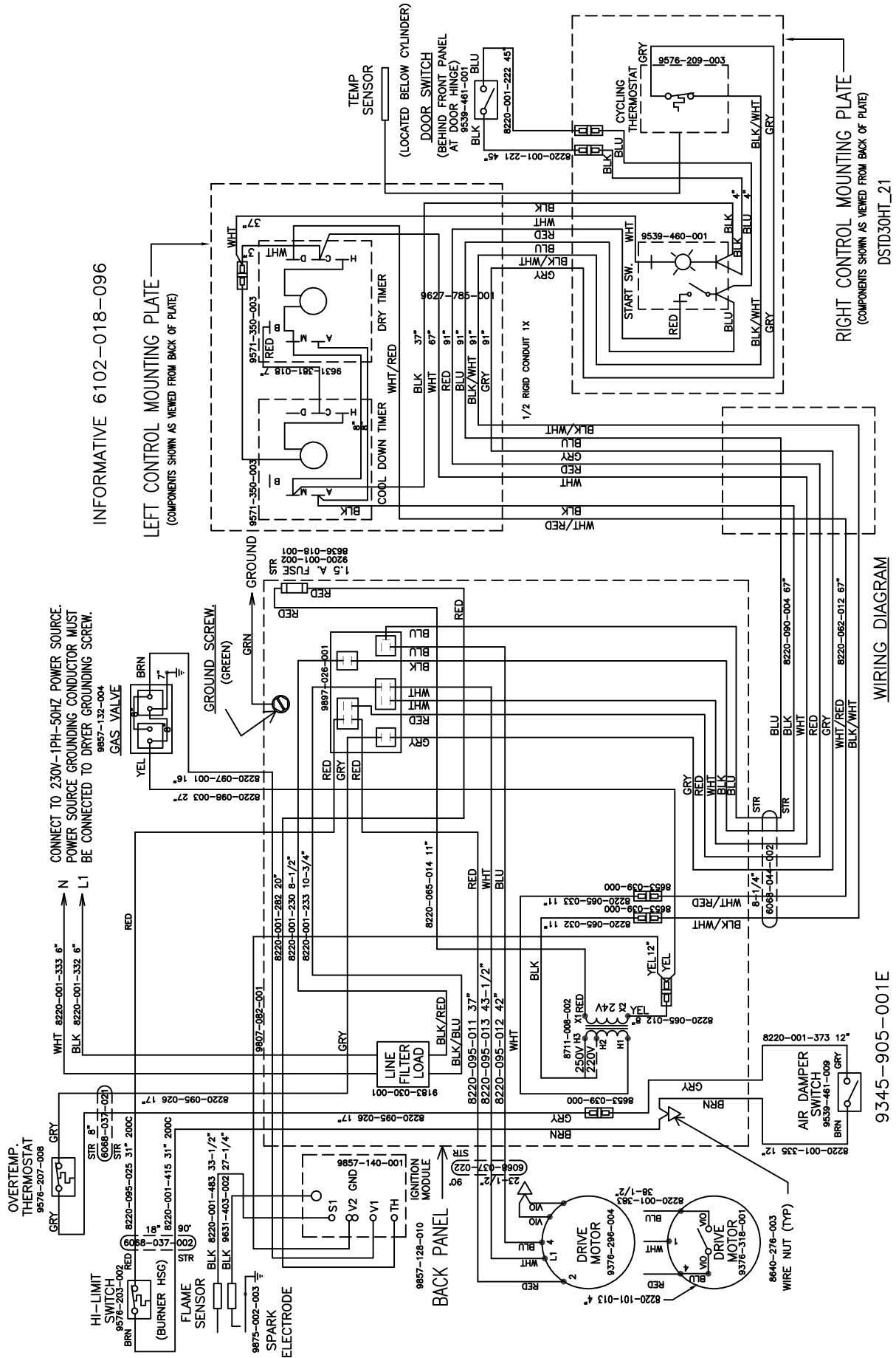
9506-313-001A



WIRING DIAGRAM

D_T_30HT_60FA

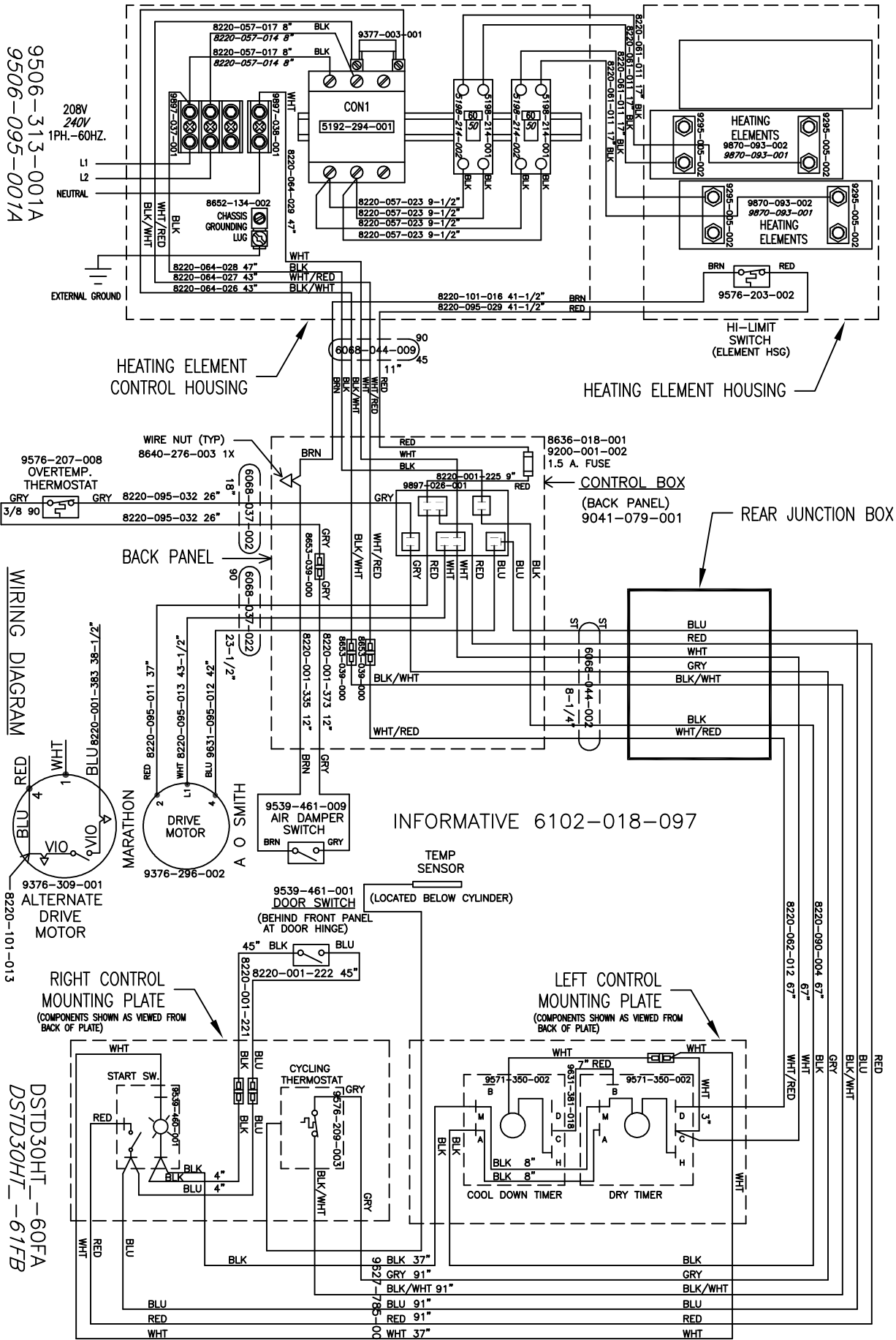
Wiring Informative -16FC, -18 FD



WIRING DIAGRAM

9345-905-001E

Wiring Informative -60FA, -61FB



9506-313-001A
9506-095-001A

208V
240V
1PH-60HZ.

HEATING ELEMENT
CONTROL HOUSING

HEATING ELEMENT HOUSING

BACK PANEL

CONTROL BOX
(BACK PANEL)
9041-079-001

REAR JUNCTION BOX

INFORMATIVE 6102-018-097

WIRING DIAGRAM

9376-309-001
ALTERNATE
DRIVE
MOTOR
8220-101-013

RIGHT CONTROL
MOUNTING PLATE
(COMPONENTS SHOWN AS VIEWED FROM
BACK OF PLATE)

LEFT CONTROL
MOUNTING PLATE
(COMPONENTS SHOWN AS VIEWED FROM
BACK OF PLATE)

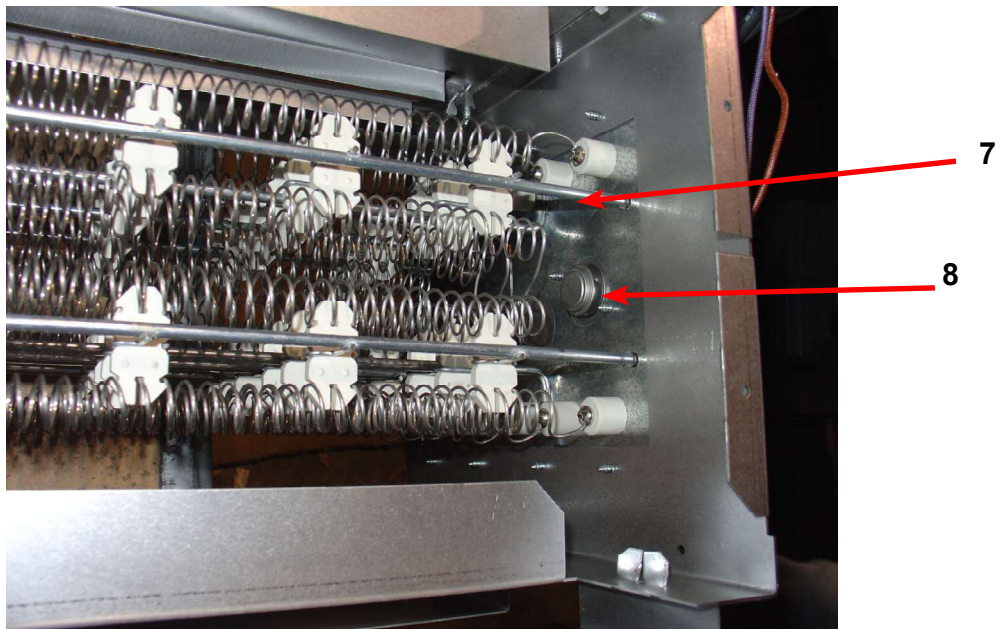
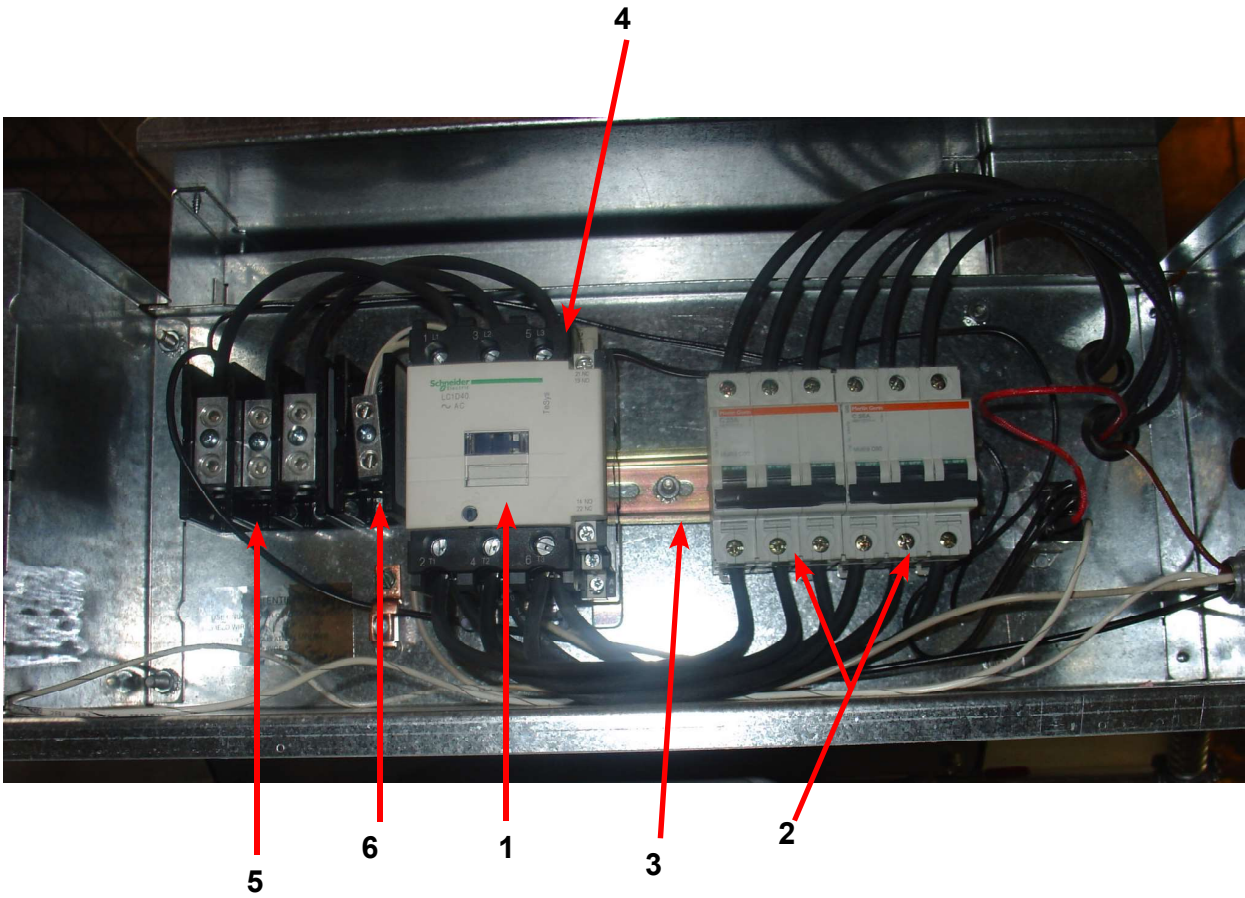
DSTD30HT--60FA
DSTD30HT--61FB

SWD Dryer Electric Heated DSTD30HT_-16FC

Key	Description	Part Number	Qty
1	Relay-Con 1	5192-296-001	1
2	Circuit Breaker 40 Amp	5198-213-002	2
3	RAIL-DIN,35X15MM	9488-011-002	1
4	VARISTOR-COILSUPPRESSOR	9377-003-001	
5	BLOCK-POWER,3POLE	9897-037-001	1
6	BLOCK-POWER,1POLE	9897-038-001	1
7	HEATER-ELECTRICELEMENT	9870-093-004	3
*	LABEL-WARNING,HIGHVOLTAGE	8502-614-005	1
*	LABEL-WARNING	8502-639-001	1
*	LABEL-WARN,FIREHAZARD(FRENCH)	8502-702-001	1
*	LABEL-EXHAUSTWARNING	8502-708-001	2
*	LABEL-WARNINGFOR208V	8502-711-001	1
*	BOOKLET-OWNERS,SWD	8514-046-002	1
*	WIRINGLABEL-SCHEMATIC	9345-989-001	1
*	WIRINGLABEL-DIAGRAM	9345-990-001	1
*	JUMPER-FORMED (see Drawing Page 74)	9295-004-002	2
*	JUMPER-STRAIGHT (see Drawing Page 74)	9295-005-002	4
8	High Limit Thermostat (see Drawing Page 74 for mounting)	9576-203-002	1

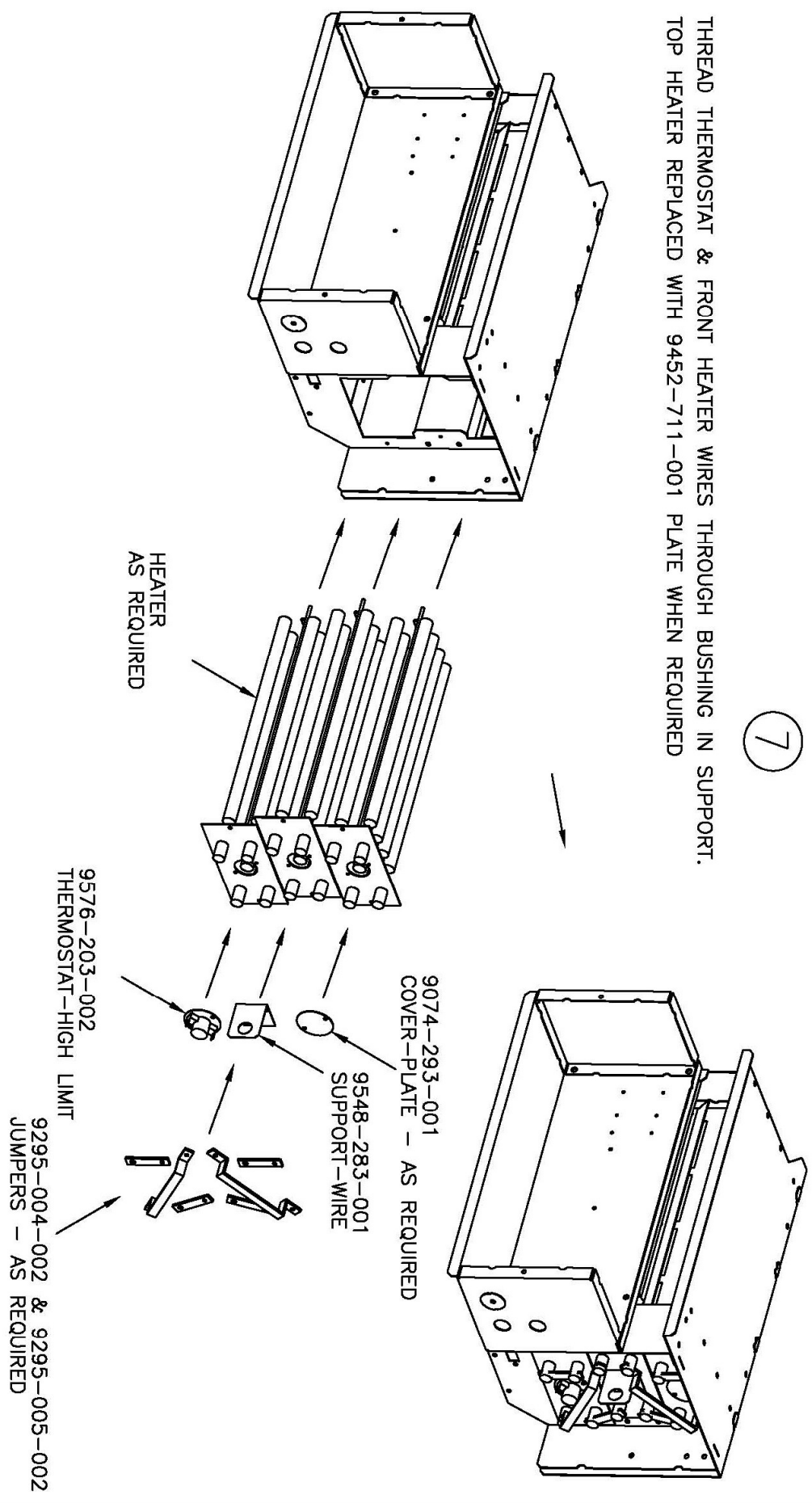
SWD Dryer Electric Heated DSTD30HT_-18FC

Key	Description	Part Number	Qty
1	Relay-Con 1	5192-296-001	1
2	Circuit Breaker 40 Amp	5198-213-001	2
3	RAIL-DIN,35X15MM	9488-011-002	1
4	VARISTOR-COILSUPPRESSOR	9377-003-001	1
5	BLOCK-POWER,3POLE	9897-037-001	1
6	BLOCK-POWER,1POLE	9897-038-001	1
7	HEATER-ELECTRICELEMENT	9870-093-003	3
*	LABEL-WARNING,HIGHVOLTAGE	8502-614-005	1
*	LABEL-WARNING	8502-639-001	1
*	LABEL-WARN,FIREHAZARD(FRENCH)	8502-702-001	1
*	LABEL-EXHAUSTWARNING	8502-708-001	2
*	LABEL-WARNINGFOR208V	8502-711-001	1
*	BOOKLET-OWNERS,SWD	8514-046-002	1
*	WIRINGLABEL-SCHEMATIC	9345-976-001	1
*	WIRINGLABEL-DIAGRAM	9345-977-001	1
*	JUMPER-FORMED (see Drawing Page 74)	9295-004-002	2
*	JUMPER-STRAIGHT (see Drawing Page 74)	9295-005-002	4
8	High Limit Thermostat (see Drawing Page 74 for mounting)	9576-203-002	1

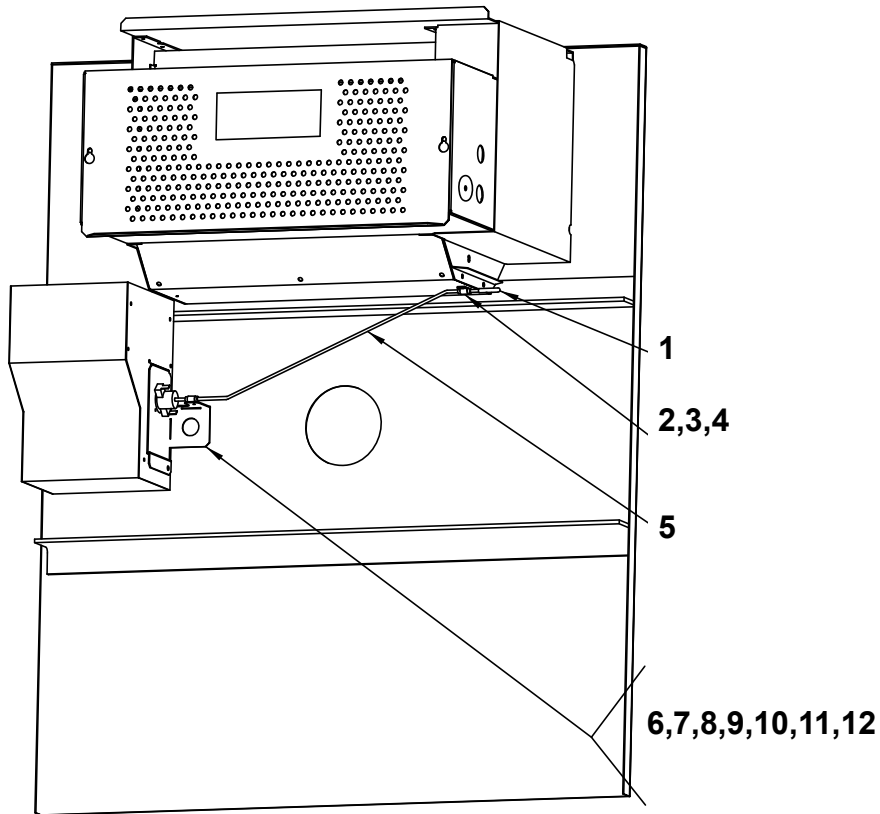


7

THREAD THERMOSTAT & FRONT HEATER WIRES THROUGH BUSHING IN SUPPORT.
TOP HEATER REPLACED WITH 9452-711-001 PLATE WHEN REQUIRED



9545-045-008 SCREW (AS REQUIRED)



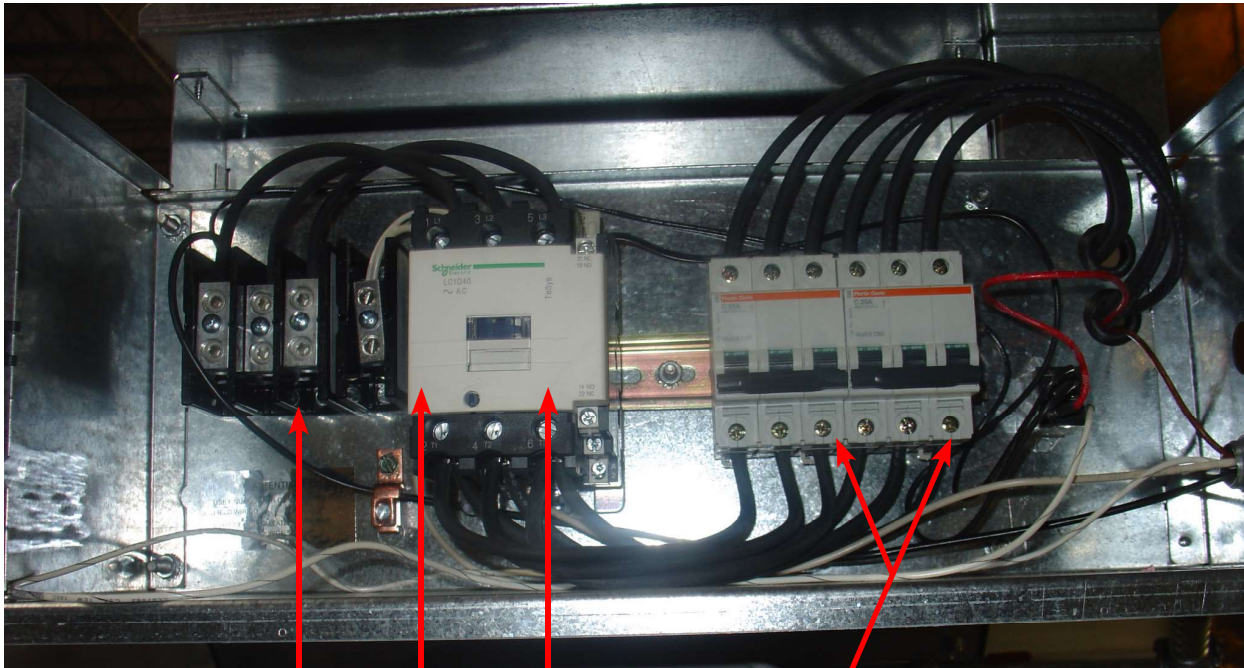
Key	Description	Part Number	Qty
1	Cap, Actuator-Red	0935-133-001	1
2	Spacer, Actuator	9538-157-003	1
3	Clamp, Actuator	9079-121-002	1
4	Screw, Clamp	9545-035-004	1
5	Actuator, Rod	9008-009-001	1
6	Bracket, Overtemp Thermostat	9029-136-001	1
7	Screw, Bracket	9545-008-024	2
8	Spacer, Thermostat	9538-157-003	2
9	Thermostat, Overtemp (resetable)	9576-207-008	1
10	Screw, Thermostat	9545-045-008	2
11	Clamp (Thermostat to Actuator)	9079-121-002	1
12	Screw (Clamp thermostat to Actuator)	9545-035-004	1

SWD Dryer Electric Heated DATD30HC_-61FB

Key	Description	Part Number	Qty
9	RELAY-125AMP(REISTIVE)CONTACT	5192-294-001	1
10	CIRCUITBREAKER-2POLE	5198-214-001	2
11	BLOCK-POWER,3POLE	9897-037-001	1
12	BLOCK-POWER,1POLE	9897-0378001	1
*	WIRINGLABEL-SCHEMATIC	9345-987-002	1
*	WIRINGLABEL-DIAGRAM	9345-988-002	1

SWD DRYER Electric Heated DSTD30HC_-60FA

Key	Description	Part Number	Qty
9	RELAY-125AMP(REISTIVE)CONTACT	5192-294-001	1
10	CIRCUITBREAKER-2POLE	5198-214-001	2
11	BLOCK-POWER,3POLE	9897-037-001	
12	BLOCK-POWER,1POLE	9897-038-001	
*	WIRINGLABEL-SCHEMATIC	9506-214-002	1
*	WIRINGLABEL-DIAGRAM	9506-215-002	1
*	HEATER-ELECTRICELEMENT	9870-093-002	2



11

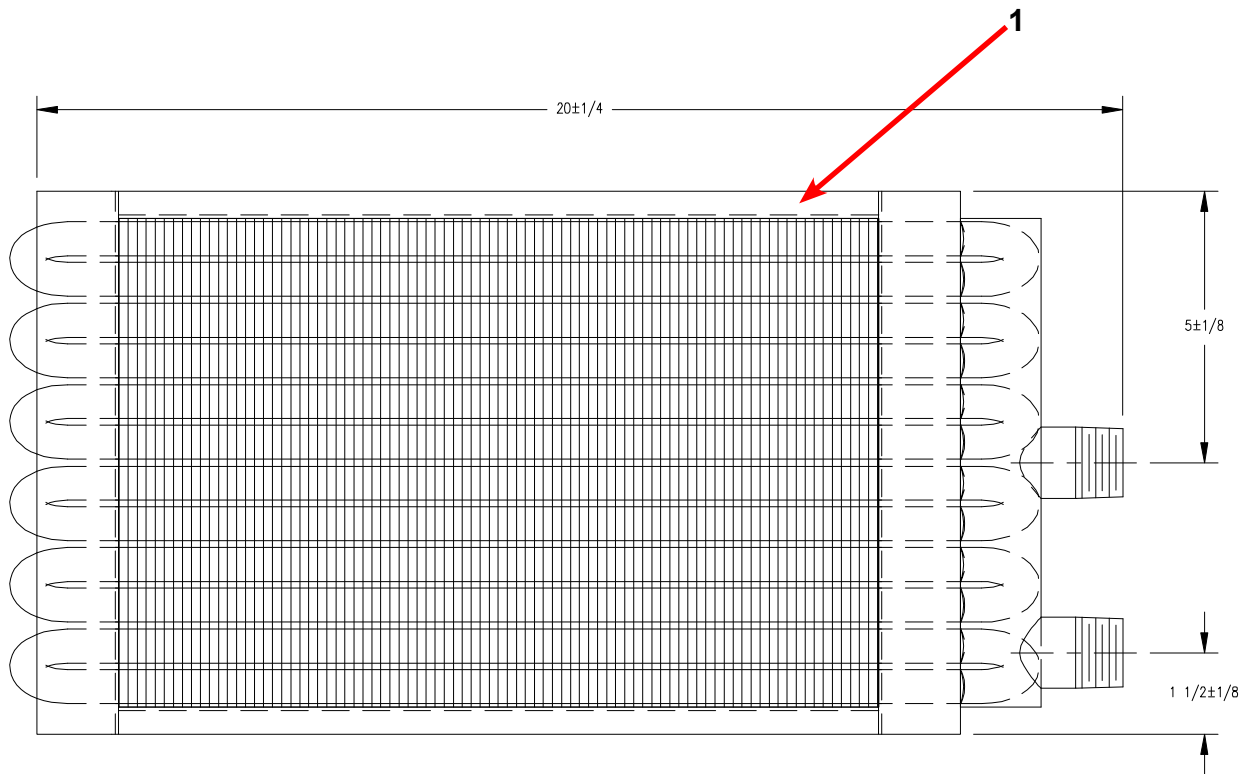
12

9

10

SWD Dryer Steam Heated 60hz Steam Dryer -10FS

Key	Description	Part Number	Qty
1	Coil-Heating, Steam	9089-046-001	1
2	Valve-Solenoid, Steam	9379-193-001	1
*	Label-Coil Lint screen	8502-717-001	1
*	Booklet, Owners	8514-075-001	1
*	Diagram-Wiring Label	9345-998-002	1
*	Schematic-Wiring Label	9345-997-002	1

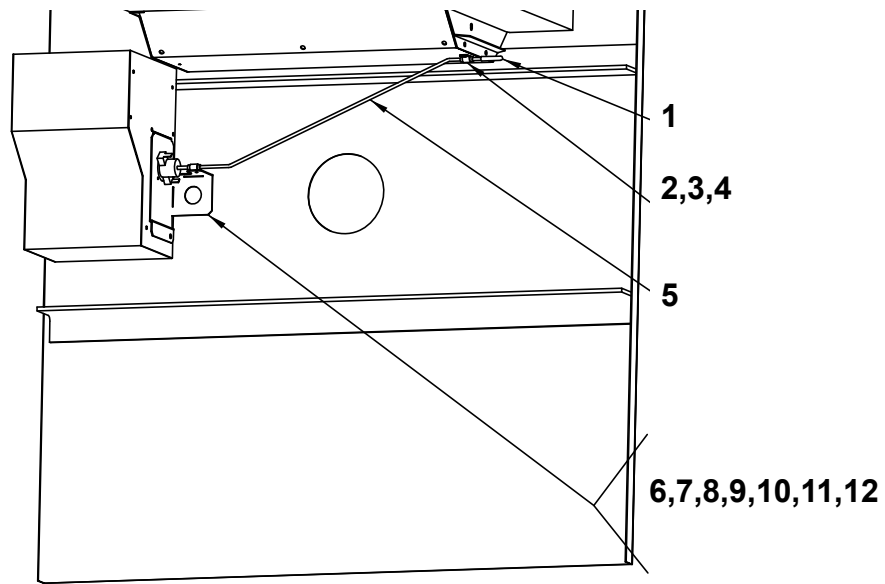


Screen Assembly see Page 81

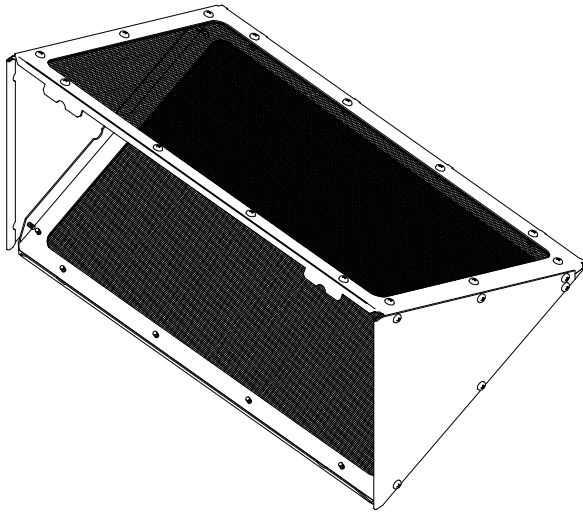
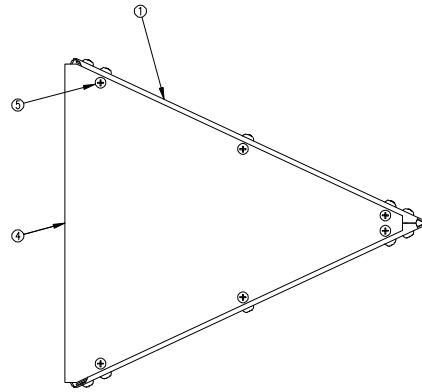
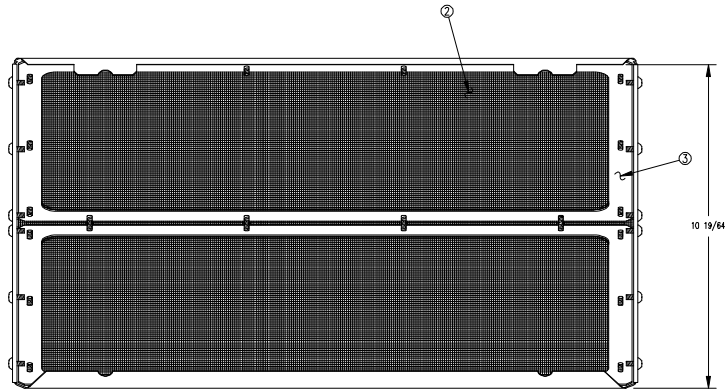
1

2





Key	Description	Part Number	Qty
1	Cap, Actuator-Red	0935-133-001	1
2	Spacer, Actuator	9538-157-003	1
3	Clamp, Actuator	9079-121-002	1
4	Screw, Clamp	9545-035-004	1
5	Actuator, Rod	9008-009-001	1
6	Bracket, Overtemp Thermostat	9029-136-001	1
7	Screw, Bracket	9545-008-024	2
8	Spacer, Thermostat	9538-157-003	2
9	Thermostat, Overtemp (resetable)	9576-207-008	1
10	Screw, Thermostat	9545-045-008	2
11	Clamp (Thermostat to Actuator)	9079-121-002	1
12	Screw (Clamp thermostat to Actuator)	9545-035-004	1



Key	Description	Part Number	Qty
	Lint Screen Assy (includes 1-5)		1
1	Frame- Lint Screen, Intake Steam	9181-030-001	1
2	Screen-Lint	9555-057-005	1
3	Retainer-Lint Screen	9486-153-001	2
4	Side-Lint Screen Assy, Intake	9551-034-001	2
5	Screw-10B x 3/8	9545-008-021	40

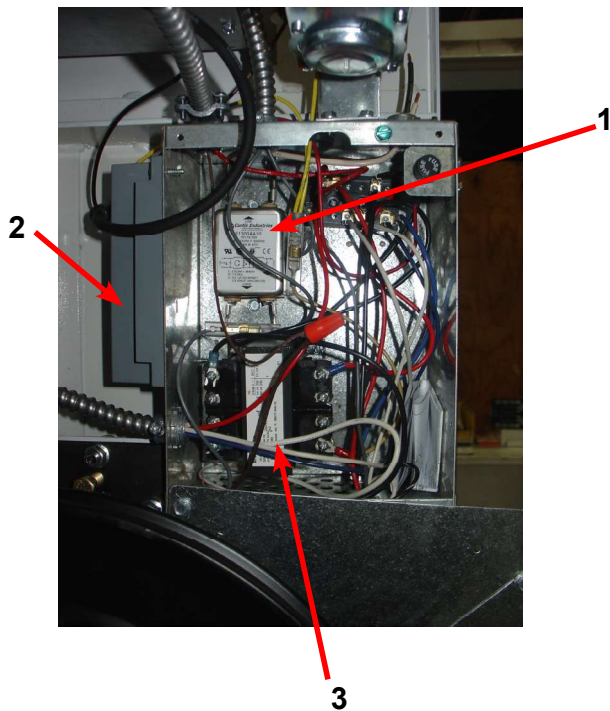
Notes

Lined area for notes.

Section 7:

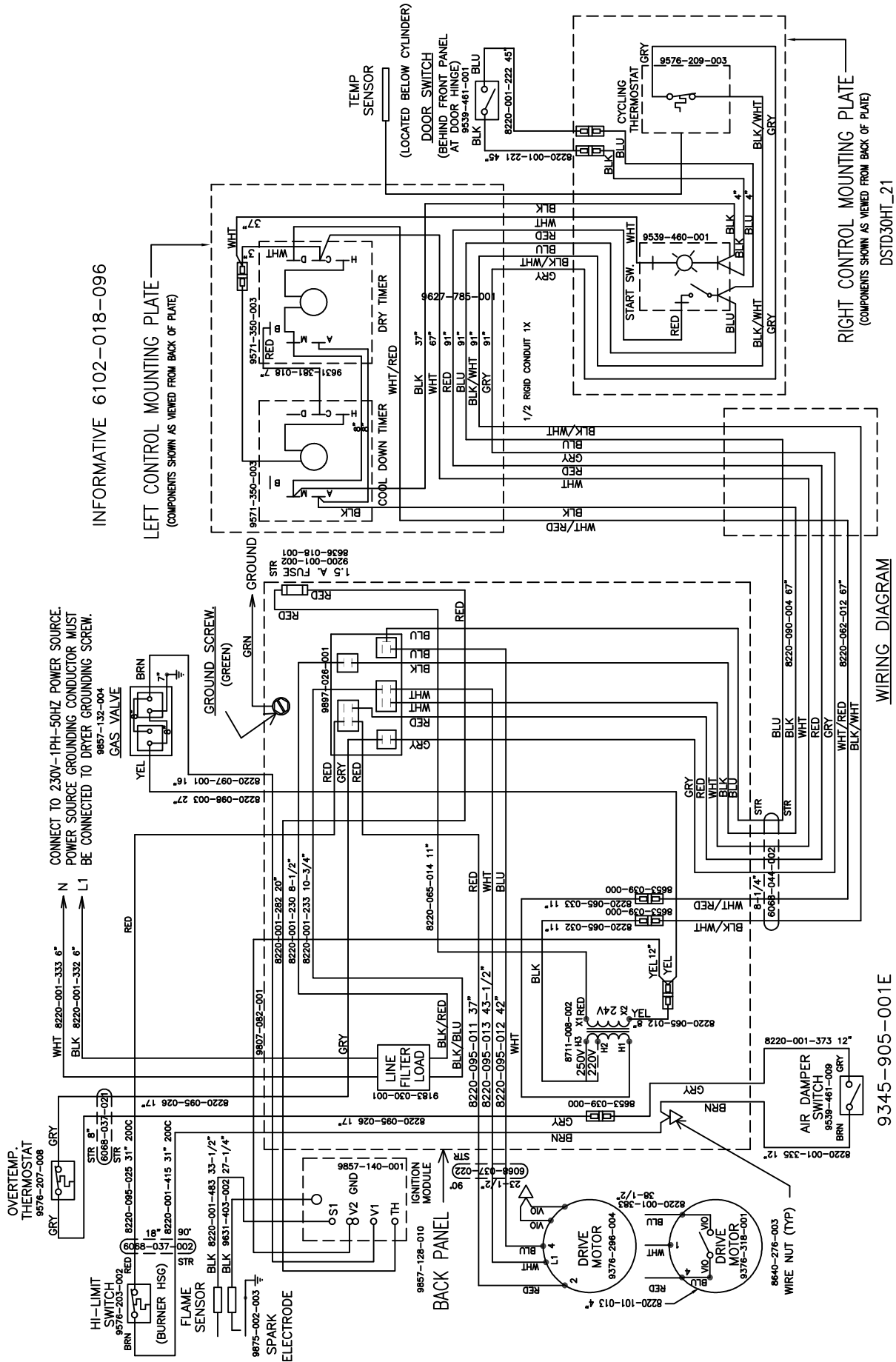
50 Hz Gas Dryer

Key	Description	Part Number	Qty
1	FILTER-LINE,EMI	9183-030-001	1
	FILTER-EMI,3A,115/250V	9183-047-001	1
*	MOTOR-DRY,MRTHON(30#STK),50HZ (Visually the same as 60HZ)	9376-318-001	1
*	PULLEY-DRIVE,MACHINED	9453-169-009	1
2	CONTROLSASSEMBLY-FENWAL	9857-140-001	1
*	CONTROLSASY-ELEC,STKW/D(W/IR)	9857-148-002	1
3	TRANSFORMER-CONTROL	8711-008-002	1
*	RELAY, Motor Control	5192-288-001	1
*	INSTRUCTIONS-TRANSFORMCONNECT	8507-230-003	1
*	INSTRUCTIONS-AUSSIEADDENDUM	8507-298-001	1
*	LABEL-AUSSIEWARNING	8502-698-001	1
*	WIRINGLABEL-SCHEMATIC (-21)	9345-904-001	1
*	WIRINGLABEL-DIAGRAM (-21)	9345-905-001	1



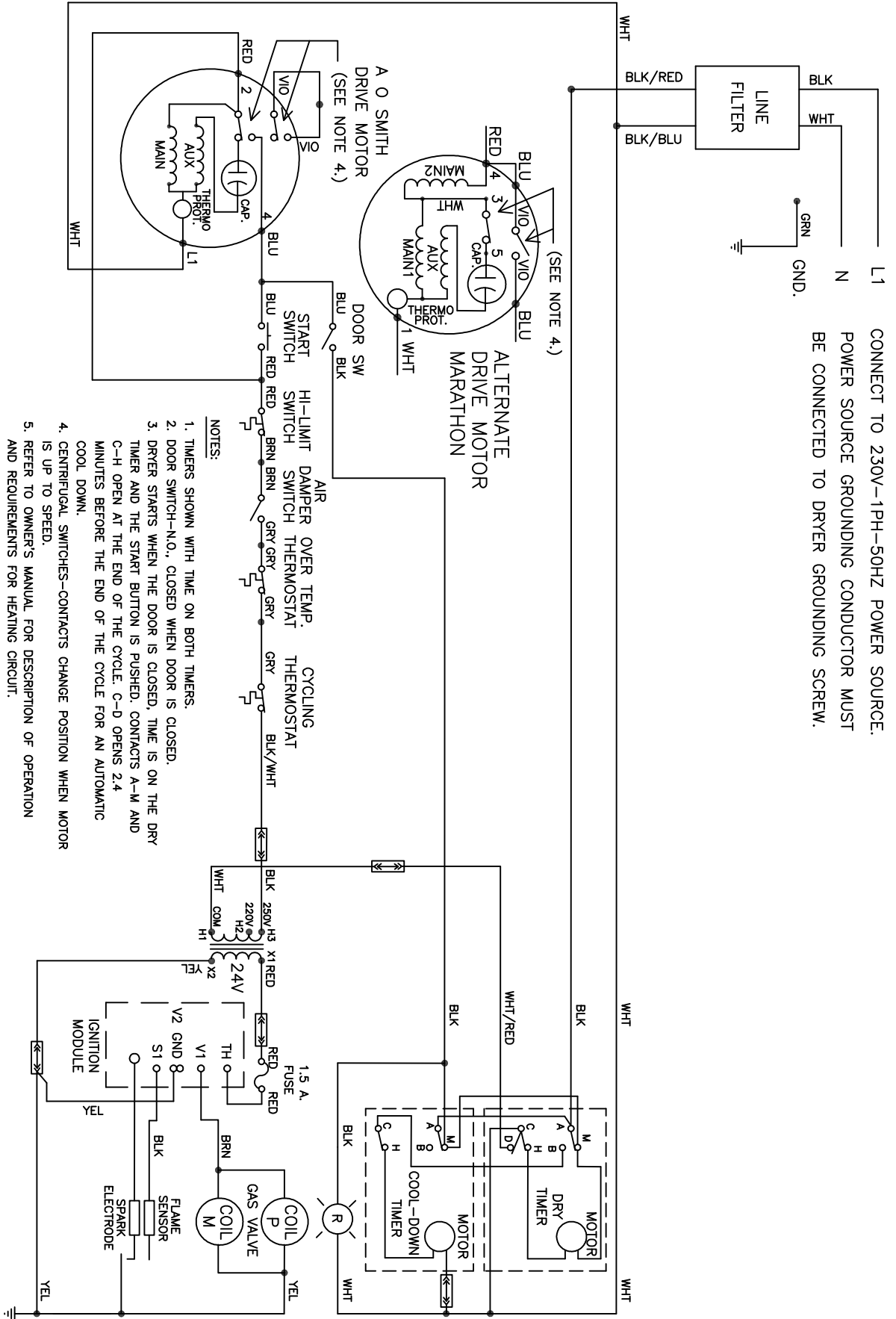
Key	Description	Part Number	Qty
4	KIT-HONEYWELLVR86VALVEFLANGE	9732-162-001	2
5	CONTROLASSEMBLY-GAS	9857-132-004	1
*	Orifice-Natural, #32	9425-069-009	2
*	LP Conversion Kit	9732-179-001	1
*	Orifice-LP, #50	9425-069-008	2

Wiring Informative for 50hz Dryer - 21



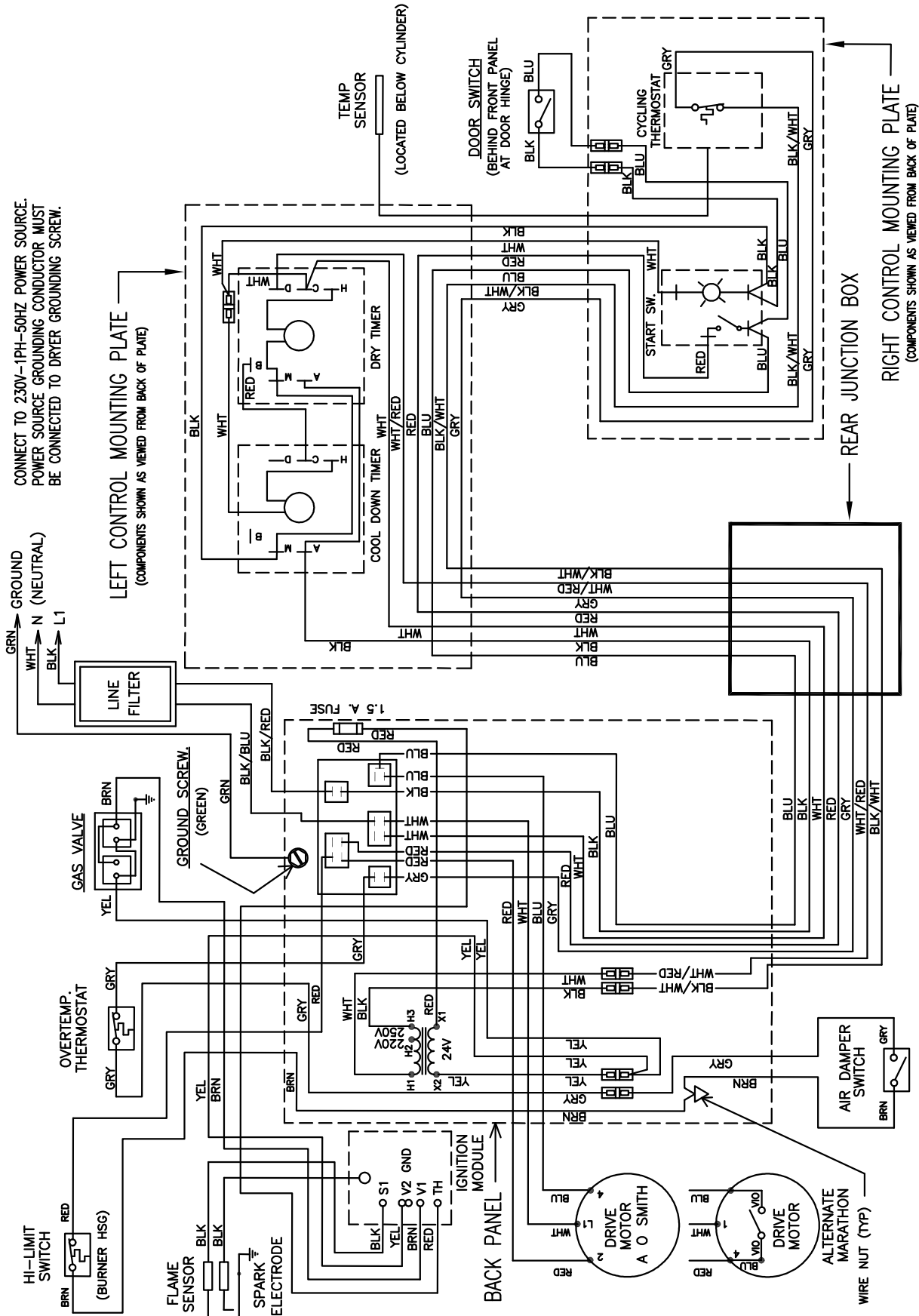
Wiring Schematic for Dryer 50hz 230V -21

9345-904-001F



SCHEMATIC

Wiring Diagram for Dryer 50hz 230V -21



DSTD30HT-21, DATD30HT-21

WIRING DIAGRAM

9345-905-001E

Section 8:

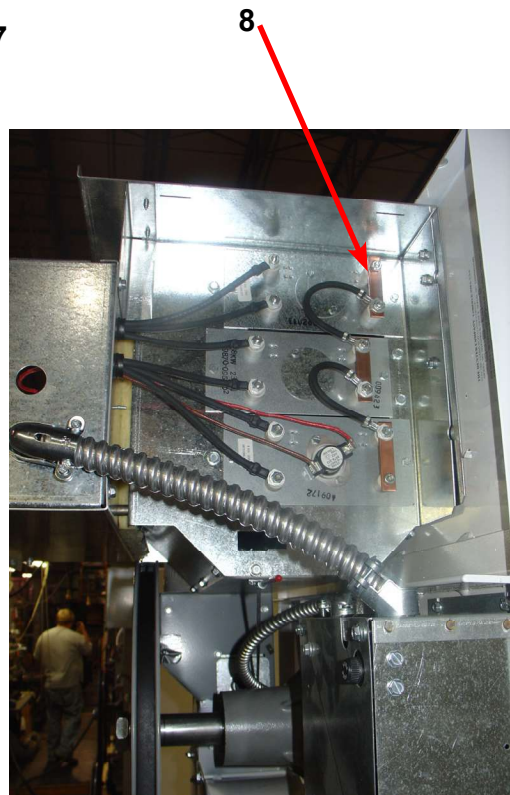
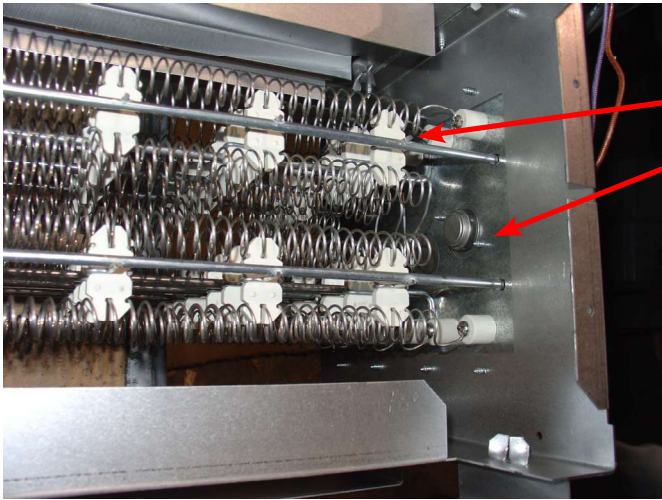
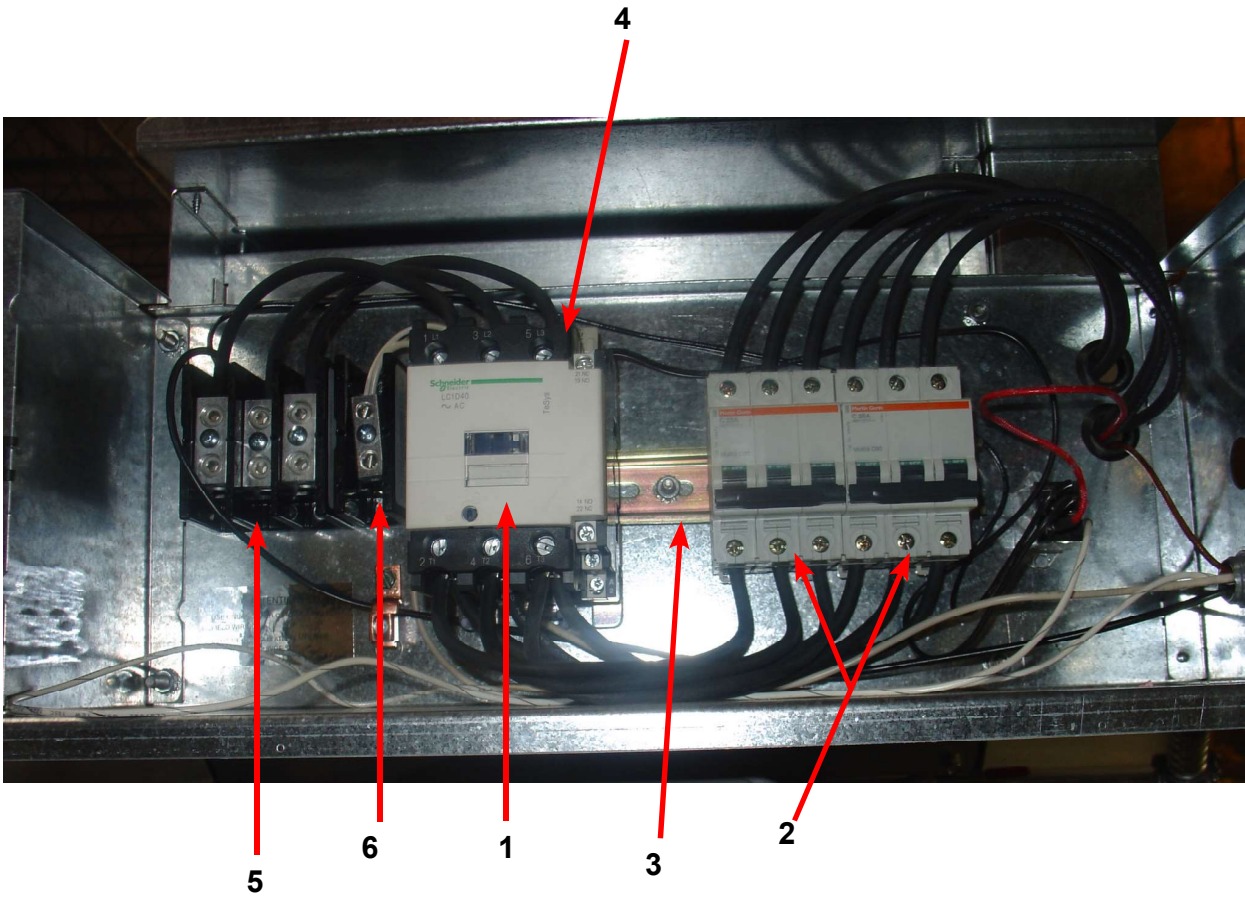
50 Hz Electric
Heated Dryer:
Parts and
Wiring Diagrams

SWD Dryer Electric Heated DSTD30HT_-27FL

Key	Description	Part Number	Qty
1	Relay-Con 1	5192-294-001	1
2	Circuit Breaker 40 Amp	5198-214-001	2
3	RAIL-DIN,35X15MM	9488-011-002	1
4	VARISTOR-COILSUPPRESSOR	9377-003-001	1
5	BLOCK-POWER,3POLE	9897-037-001	1
7	HEATER-ELECTRICELEMENT	9870-093-005	3
*	LABEL-WARNING,HIGHVOLTAGE	8502-614-005	1
*	LABEL-WARNING	8502-639-001	1
*	LABEL-WARN,FIREHAZARD(FRENCH)	8502-702-001	1
*	LABEL-EXHAUSTWARNING	8502-708-001	2
*	LABEL-WARNINGFOR208V	8502-711-001	1
*	BOOKLET-OWNERS,SWD	8514-067-001	1
*	WIRINGLABEL-SCHEMATIC	9506-185-001	1
*	WIRINGLABEL-DIAGRAM	9506-186-001	1
8	JUMPER-STRAIGHT (see Drawing Page 88)	9295-005-002	4
9	High Limit Thermostat (see Drawing Page 88 for mounting)	9576-203-002	1

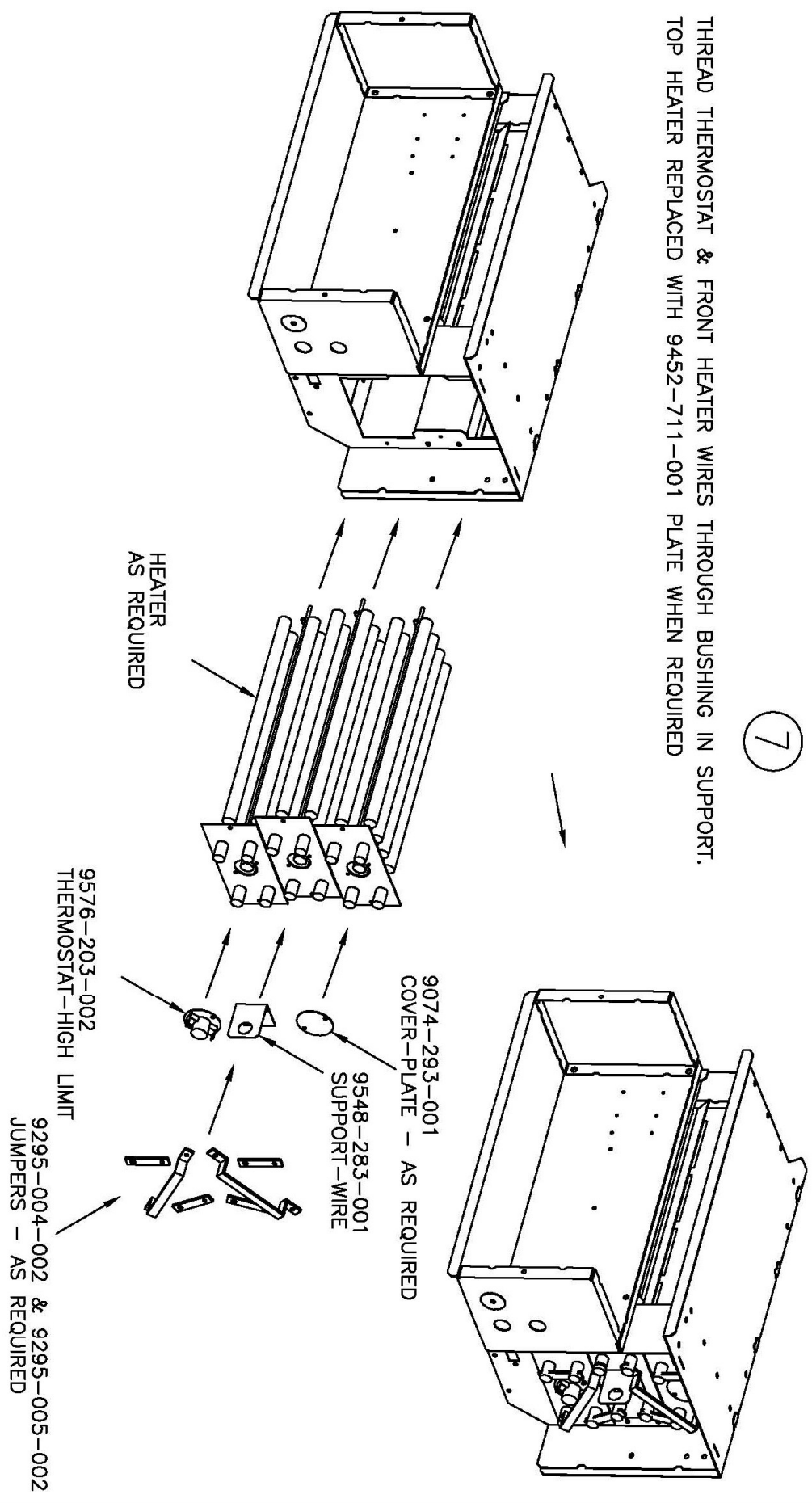
SWD Dryer Electric Heated DSTD30HT_-29FN

Key	Description	Part Number	Qty
1	Relay-Con 1	5192-291-002	1
2	Circuit Breaker 25Amp	5198-215-002	2
3	RAIL-DIN,35X15MM	9488-011-002	1
4	VARISTOR-COILSUPPRESSOR	9377-003-001	
5	BLOCK-POWER,3POLE	9897-037-001	1
6	BLOCK-POWER,1POLE	9897-038-001	1
7	HEATER-ELECTRICELEMENT	9870-095-002	3
*	LABEL-WARNING,HIGHVOLTAGE	8502-614-005	1
*	LABEL-WARNING	8502-639-001	1
*	LABEL-WARN,FIREHAZARD(FRENCH)	8502-702-001	1
*	LABEL-EXHAUSTWARNING	8502-708-001	2
*	LABEL-WARNINGFOR208V	8502-711-001	1
*	BOOKLET-OWNERS,SWD	8514-067-001	1
*	WIRINGLABEL-SCHEMATIC	9506-348-001	1
*	WIRINGLABEL-DIAGRAM	9506-349-001	1
*	Wire Jumper (See Wiring Informitive)	8220-060-003	2
8	JUMPER-STRAIGHT (see Drawing Page 88)	9295-005-002	2
9	High Limit Thermostat (see Drawing Page 88 for mounting)	9576-203-002	1

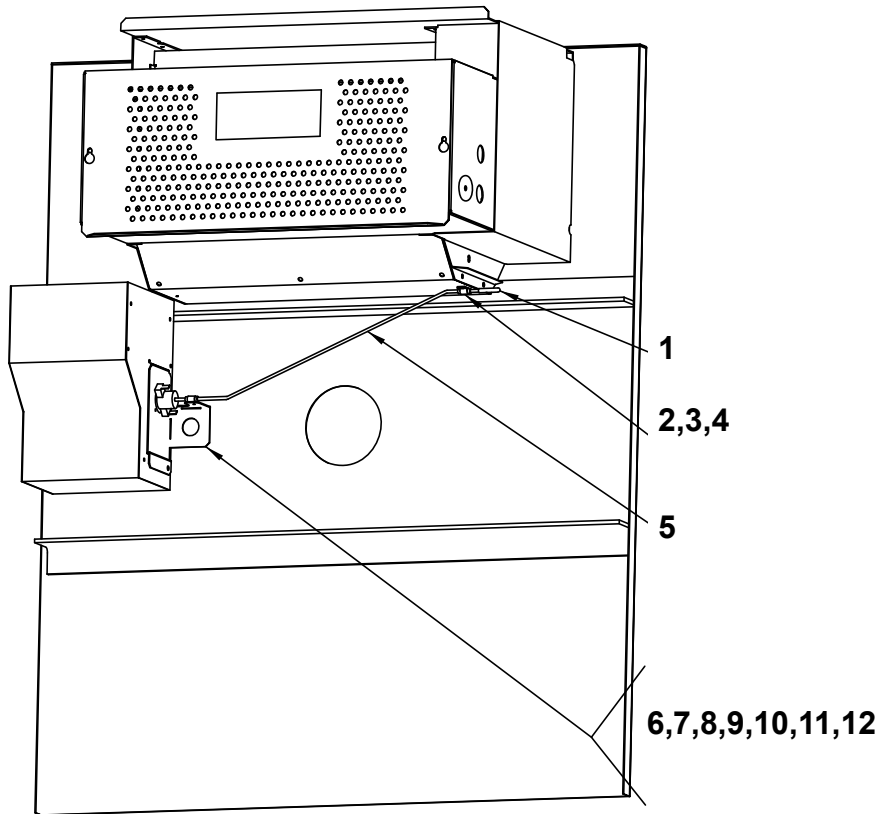


7

THREAD THERMOSTAT & FRONT HEATER WIRES THROUGH BUSHING IN SUPPORT.
TOP HEATER REPLACED WITH 9452-711-001 PLATE WHEN REQUIRED



9545-045-008 SCREW (AS REQUIRED)



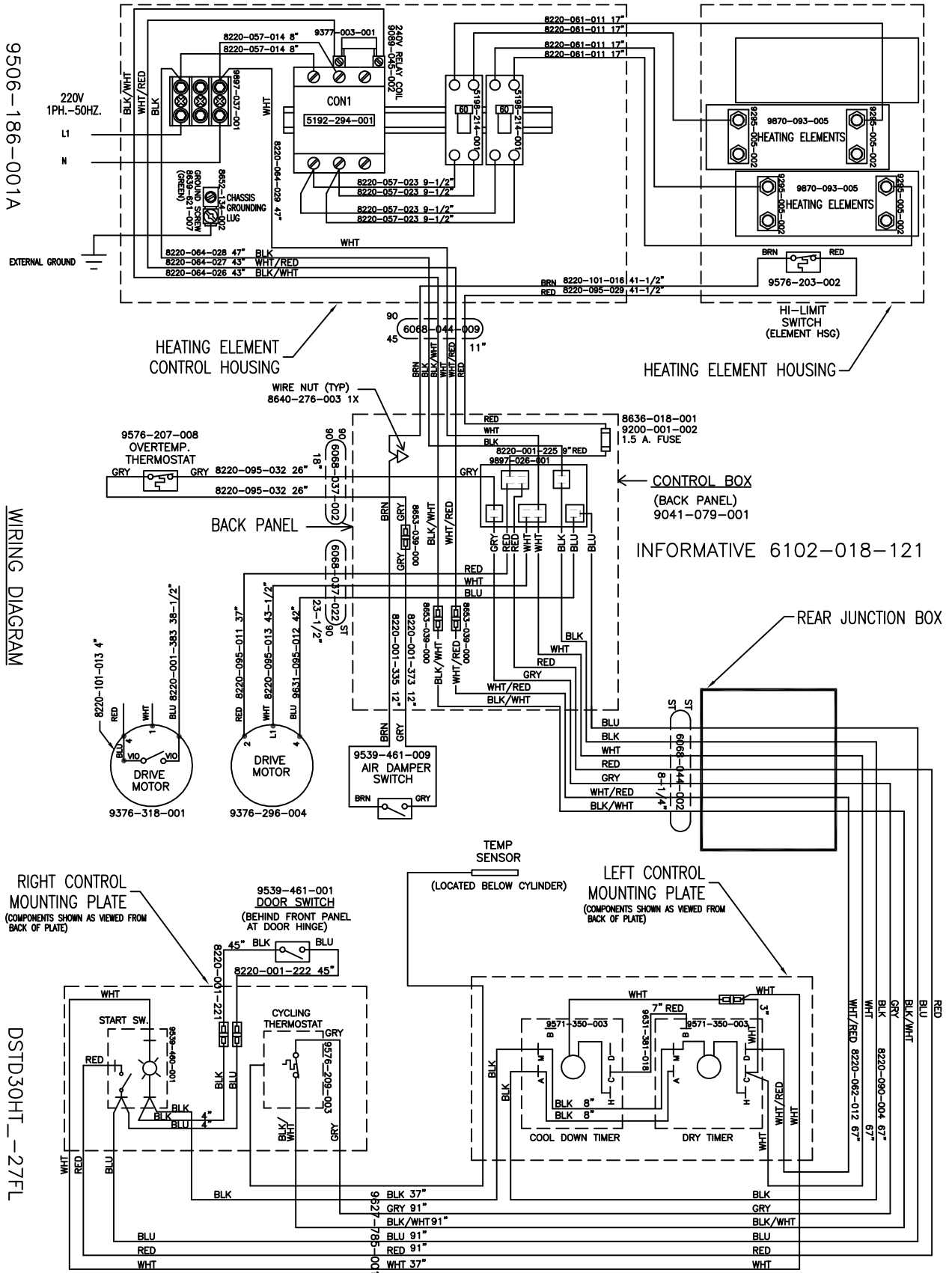
Key	Description	Part Number	Qty
1	Cap, Actuator-Red	0935-133-001	1
2	Spacer, Actuator	9538-157-003	1
3	Clamp, Actuator	9079-121-002	1
4	Screw, Clamp	9545-035-004	1
5	Actuator, Rod	9008-009-001	1
6	Bracket, Overtemp Thermostat	9029-136-001	1
7	Screw, Bracket	9545-008-024	2
8	Spacer, Thermostat	9538-157-003	2
9	Thermostat, Overtemp (resetable)	9576-207-008	1
10	Screw, Thermostat	9545-045-008	2
11	Clamp (Thermostat to Actuator)	9079-121-002	1
12	Screw (Clamp thermostat to Actuator)	9545-035-004	1

Wiring informative for 50hz Dryer -27FL

9506-186-001A

WIRING DIAGRAM

DSTD30HT_-27FL

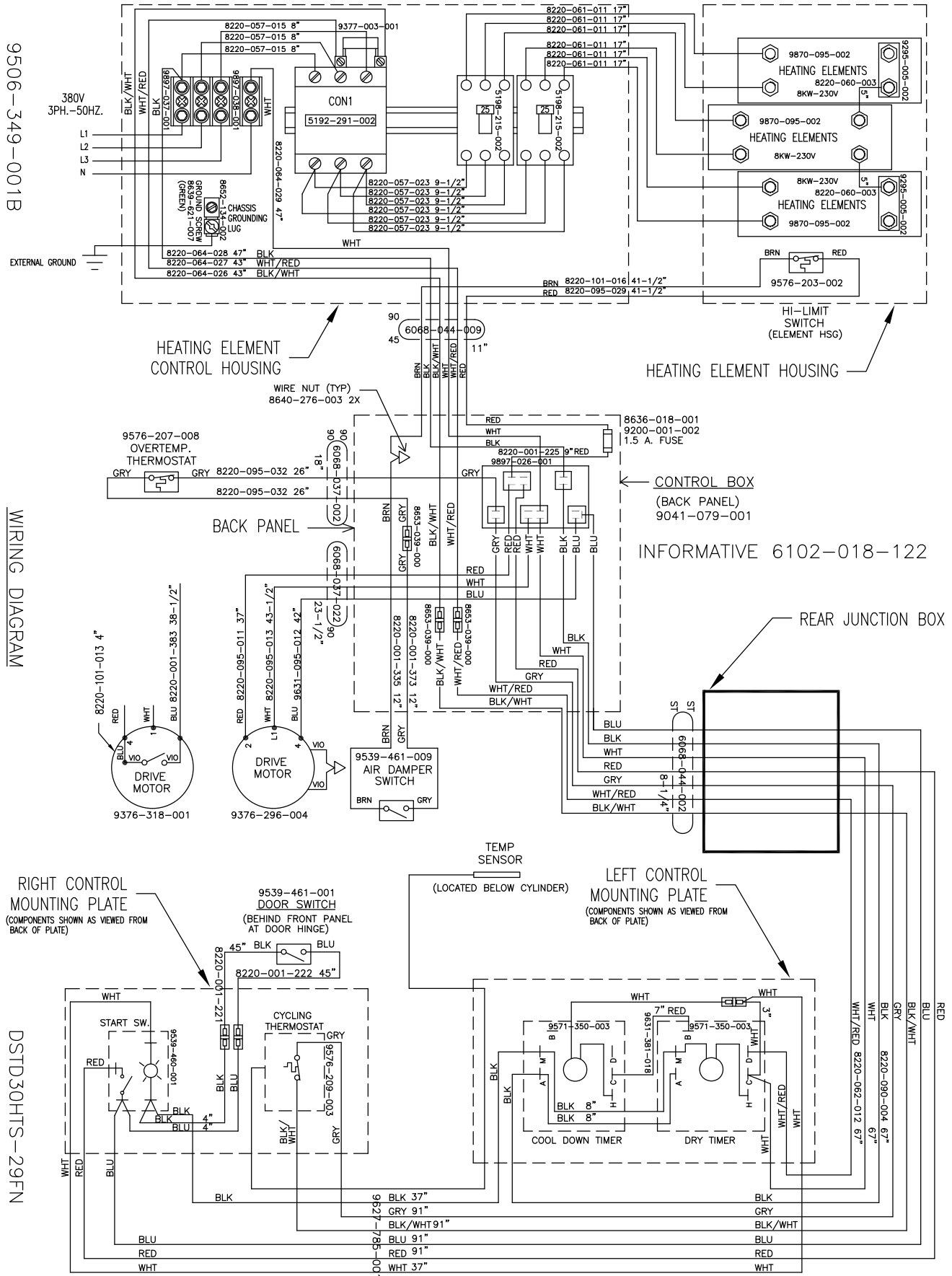


Wiring Informative for 50hz Dryer -29FN

9506-349-001B

WIRING DIAGRAM

DSTD30HTS-29FN

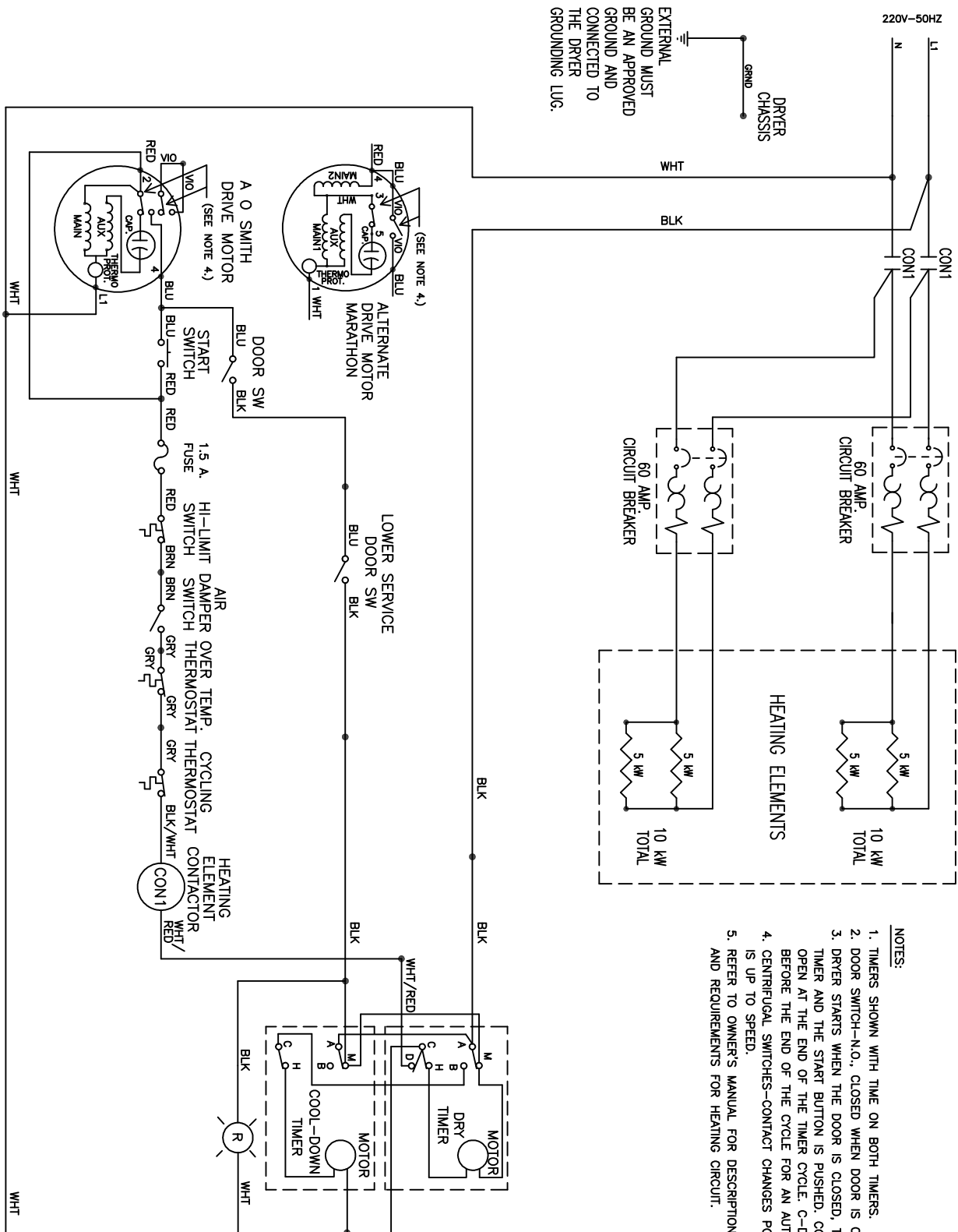


Wiring Schematic for 50hz -27FL

9506-185-001A

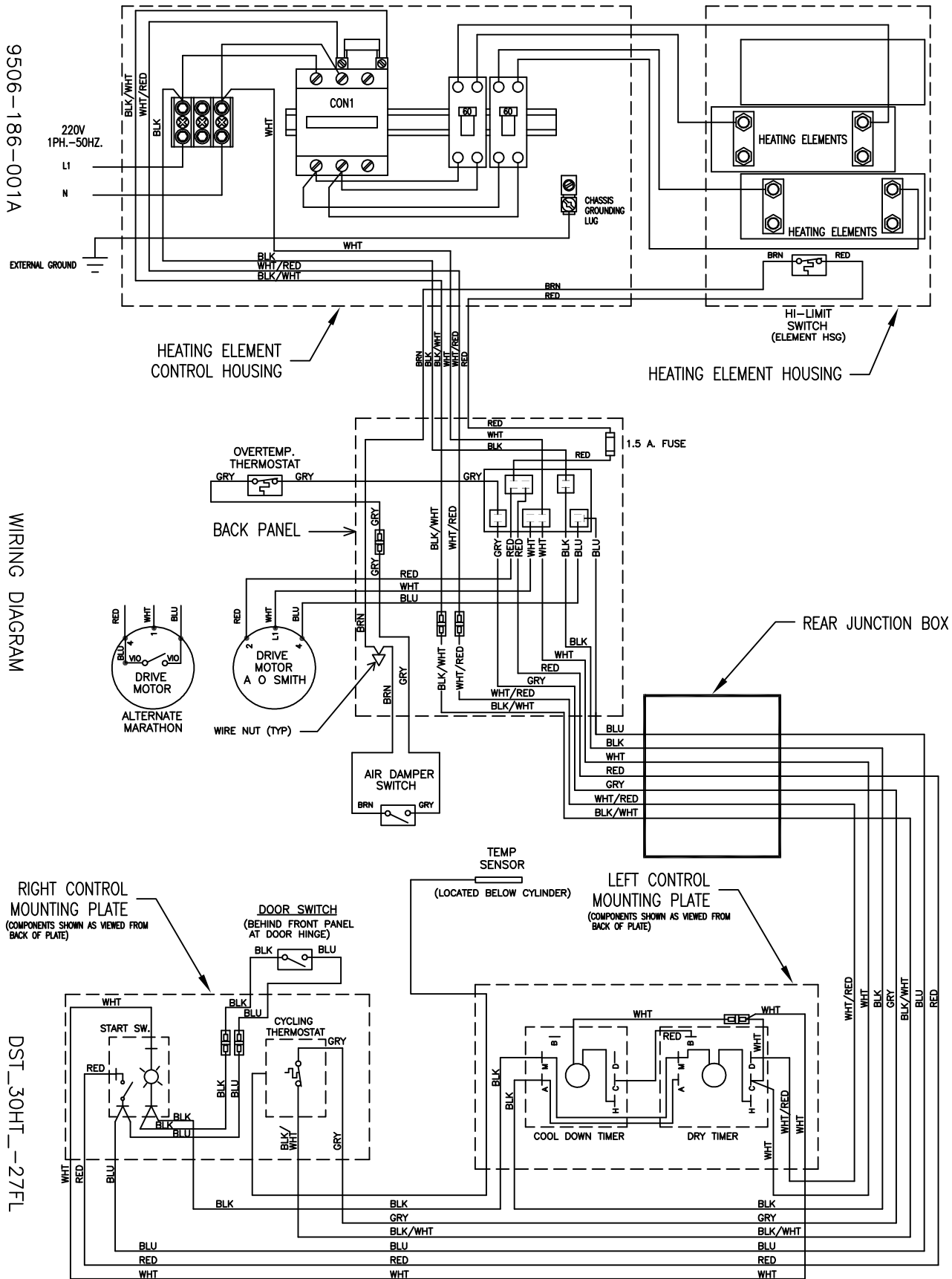
SCHEMATIC

DST_30HT_-27FL



Wiring Diagram for 50hz Dryer -27FL

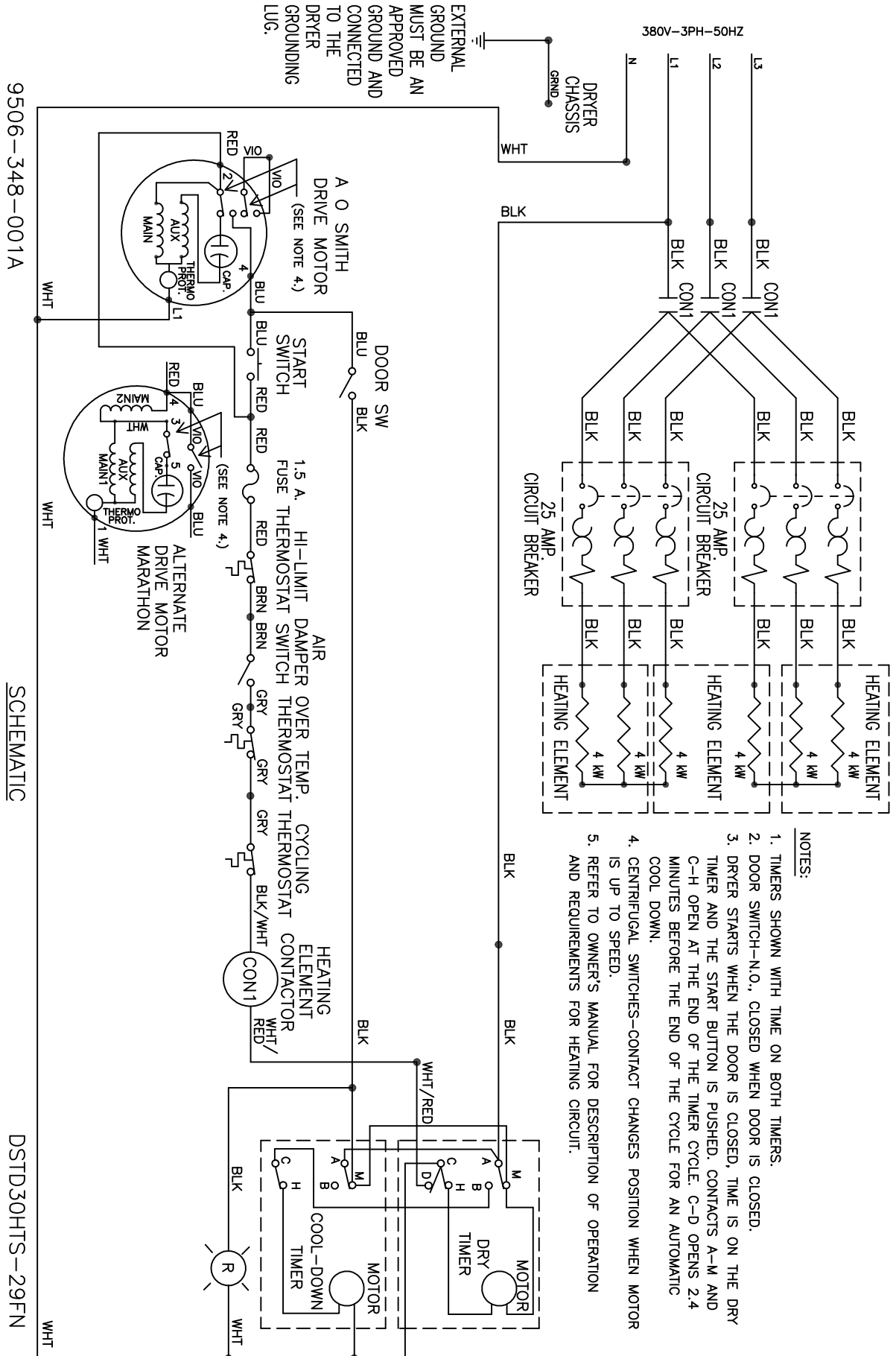
9506-186-001A



WIRING DIAGRAM

DST_30HT_-27FL

Wiring Schematic for 50hz Dryer -29FN



380V-3PH-50HZ
N
L1
L2
L3
DRYER CHASSIS GRND
WHT
BLK
BLK
BLK
CON1
CON1
CON1
BLK
BLK
BLK
BLK
BLK
BLK
25 AMP CIRCUIT BREAKER
25 AMP CIRCUIT BREAKER
25 AMP CIRCUIT BREAKER
BLK
BLK
BLK
HEATING ELEMENT 4 kW
HEATING ELEMENT 4 kW
HEATING ELEMENT 4 kW

BLK
BLK
BLK
WHT/RED
BLK
WHT/RED
BLK
MOTOR
MOTOR
DRY TIMER
COOL-DOWN TIMER
R
WHT

EXTERNAL GROUND MUST BE AN APPROVED DRYER GROUNDING LUG.

- NOTES:
1. TIMERS SHOWN WITH TIME ON BOTH TIMERS.
 2. DOOR SWITCH-N.O., CLOSED WHEN DOOR IS CLOSED.
 3. DRYER STARTS WHEN THE DOOR IS CLOSED, TIME IS ON THE DRY TIMER AND THE START BUTTON IS PUSHED. CONTACTS A-M AND C-H OPEN AT THE END OF THE TIMER CYCLE. C-D OPENS 2.4 MINUTES BEFORE THE END OF THE CYCLE FOR AN AUTOMATIC COOL DOWN.
 4. CENTRIFUGAL SWITCHES-CONTACT CHANGES POSITION WHEN MOTOR IS UP TO SPEED.
 5. REFER TO OWNER'S MANUAL FOR DESCRIPTION OF OPERATION AND REQUIREMENTS FOR HEATING CIRCUIT.

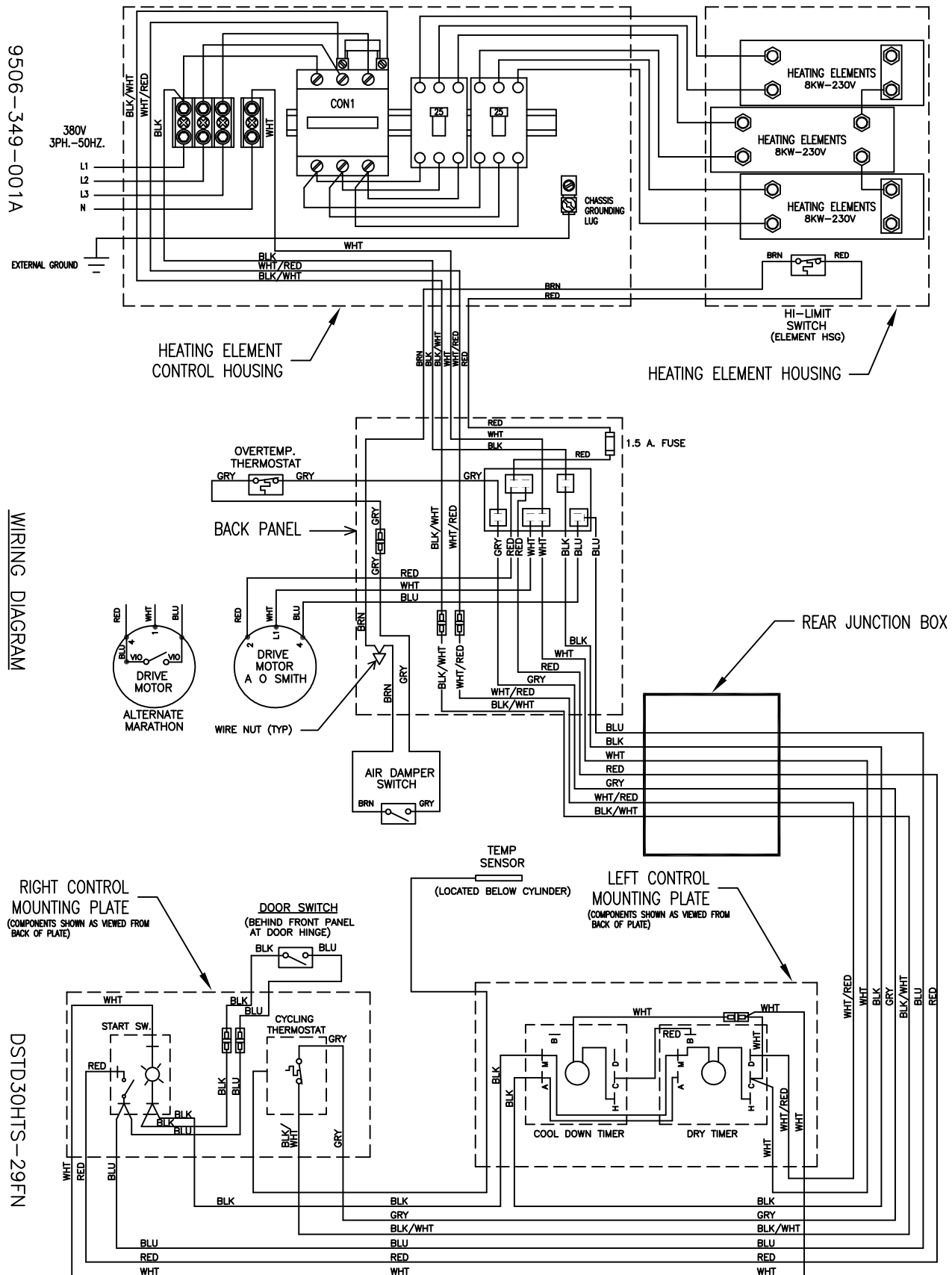
9506-348-001A

SCHEMATIC

DSTD30HTS-29FN

Wiring Diagram for 50hz Dryer -29FN

9506-349-001A



WIRING DIAGRAM

DSTD30HTS-29FN

Notes

Lined area for notes.