



Section 5:

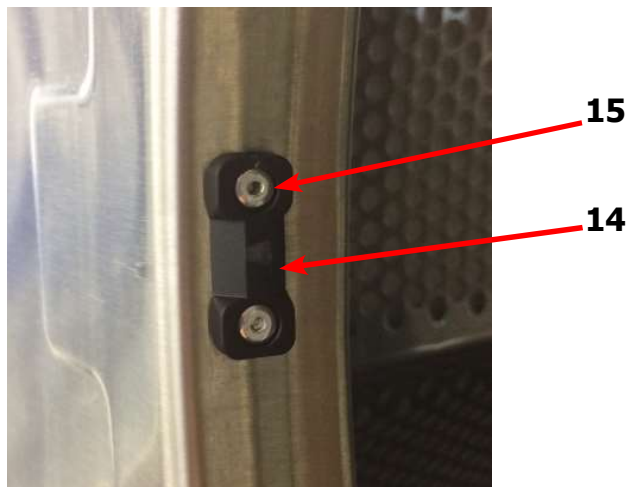
Dryer Parts Data

SWD

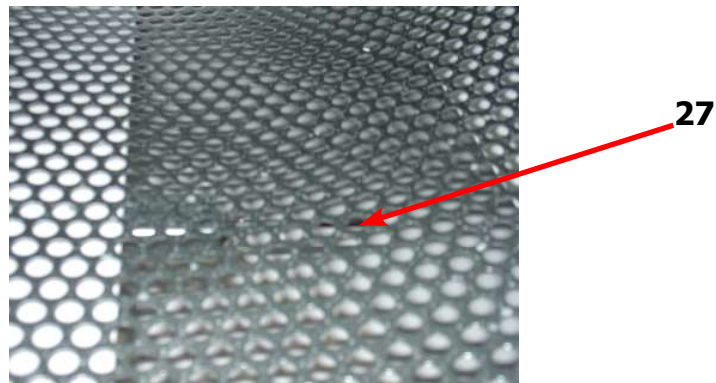
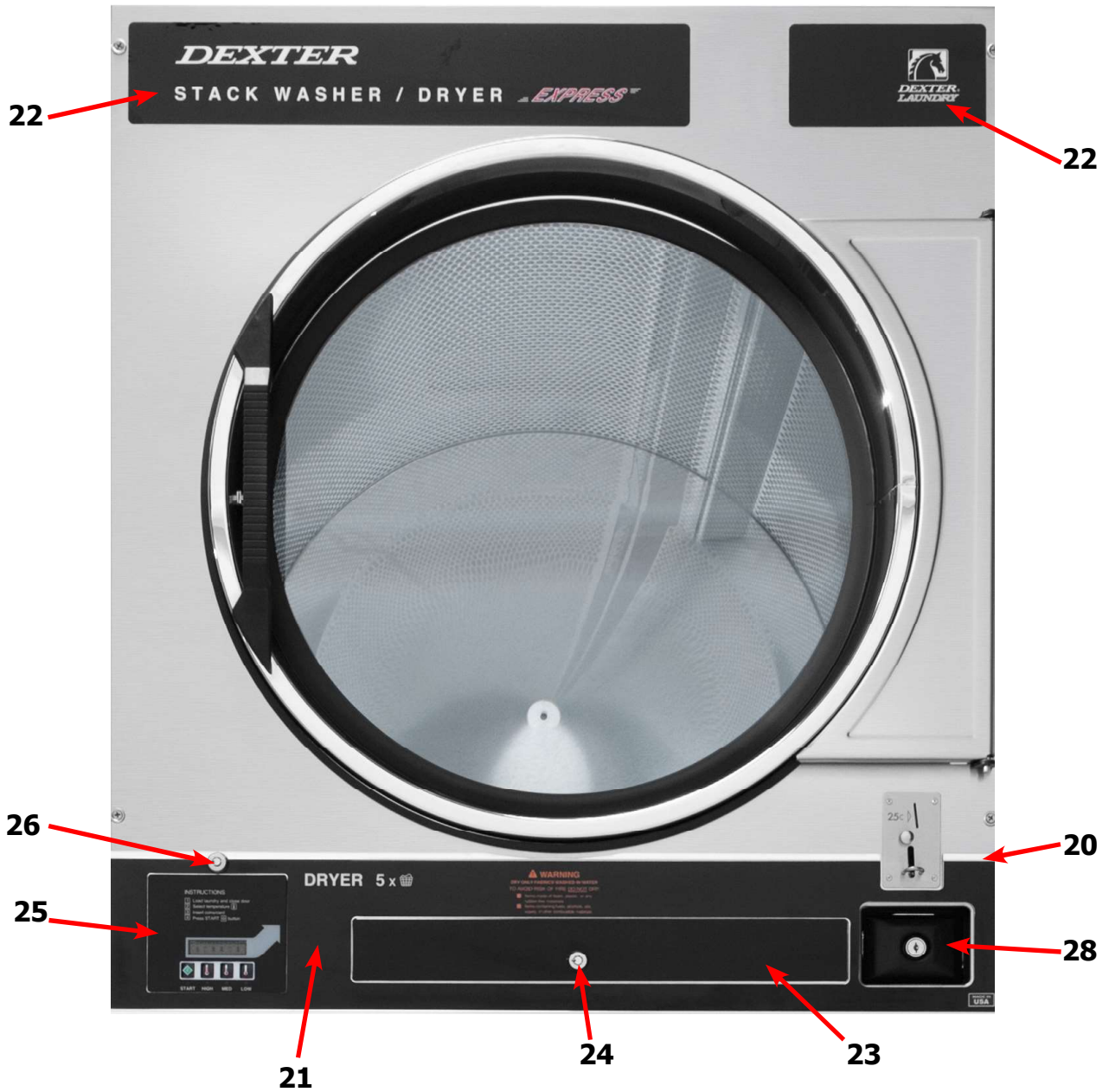
Dryer Cabinet Group

	Description	T-50SWD-11 Reversing	QTY
1	Panel Assy., Front- Upper (SS)	9989-580-001	1
*	Insulation Front Panel, half moon (top)	9277-054-001	1
*	Insulation Front Panel, half moon (bottom)	9277-054-002	1
2	Screw, FLHDCR, 10B x 1	9545-008-014	4
3	Washer, Finish, #10	8641-585-001	4
*	Nut, Spring	8640-399-001	4
*	Hinge ,Backup Plate	9982-356-001	1
*	Screw, Countersink, 10-32X 1/2	9545-012-003	1
4	Strap, Hinge (SS/Black)	9544-069-005	2
*	Screw, Hinge to Panel	9545-012-028	8
*	Door Assy., Loading Complete-SS	9960-285-011	1
*	Door Assy., Loading Complete-Chrome/BLK/SS	9960-285-007	1
5	Door Assy., Loading-SS(ring only)	9960-284-002	1
5	Door Assy., Loading-Chrome(ring only)	9960-284-004	1
6	Plate Assy., Hinge (SS)	9982-353-001	1
*	Screw, Hinge to Door	9545-012-015	4
*	Nut, Hinge to Door	8640-413-002	4
*	Cover, Hinge Plate	9074-340-002	1
*	Screw, Phillips-10B x 3/8	9545-008-010	2
7	Glass, Door	9212-002-004	1
8	Gasket, Glass Black	9206-413-002	1
*	Support, Door Glass	9548-117-000	1
*	Tool Install Dryer Door Gasket	8545-064-001	1
9	Gasket, Outer Rim Black	9206-420-005	1
10	Handle, Loading Door	9244-093-001	1
*	Screw, Handle 1/4-20 x 3/8	9545-018-017	2
11	Stud, Door Catch, 7/8	9531-033-003	1
12	Nut, Hex	8640-413-001	1
13	Nut, Acorn	8640-413-003	1
14	Catch, Loading Door	9086-015-002	1
15	Pop Rivet for mtg. catch	8638-190-009	2
16	Screw, Door to Hinge Strap (Special Black Type)	9545-052-001	1
17	Washer, Fiber	8641-436-003	1
18	Acceptor, Coin	9021-094-001	1
*	Retainer, Coin Acceptor	9486-149-001	2
19	Screw, 4Bx5/8ss, T10	9545-053-002	4
*	Switch, Optical	9801-099-001	1

Cabinet Group



Dryer Cabinet Group

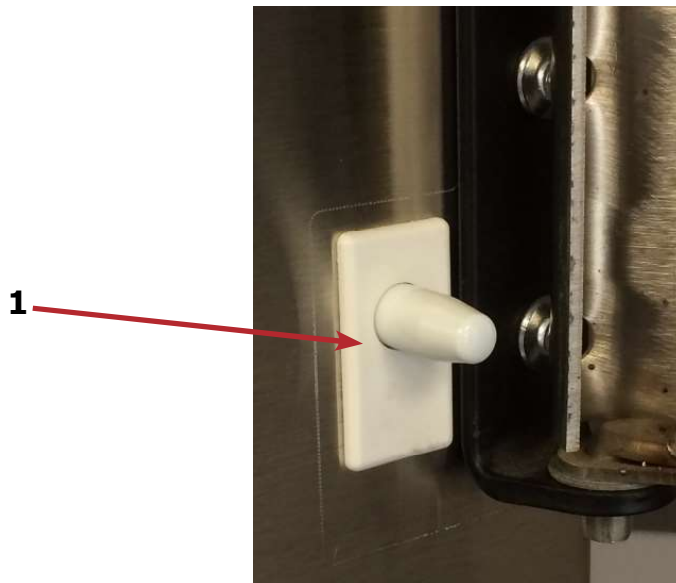


Cabinet Group Continued

Key	Description	T-50 SWD-11 Reversing	QTY
20	Escutcheon, SWD, Dryer Coin	9994-036-001	1
21	Trim, Overlay Blue	9435-048-002	1
21	Trim, Overlay Black	9435-048-001	1
*	Screw, #4-40 x 3/16	9545-020-009	13
22	Nameplate Stack Dryer Express Blue	9412-202-002	1
22	Nameplate Stack Dryer Express Black	9412-202-001	1
*	Lint Drawer Assembly Blue	9866-007-001	1
*	Lint Drawer Assembly Black	9866-007-003	1
*	Drawer, Front PTD	9974-015-002	1
*	Washer, Flat, #10	8641-581-006	2
*	Washer, Curved-Spring	8641-569-004	2
*	Nut, 10-32	8640-413-007	22
23	Overlay Trim, Lint Drwr-Blue	9435-024-001	1
23	Overlay Trim, Lint Drwr-Black	9435-032-001	1
*	Felt Seal (back of lint screen assembly)	9532-074-003	1
*	Lint Screen Assembly ONLY (no front)	9805-033-002	1
*	Replaceable Lint Screen Only	9555-057-008	1
24	Lock and Key, Lint Drawer	8650-012-004	1
*	Key 6101 only	6292-006-010	1
*	Cam, Lock	9095-043-001	1
*	Lint Screen Strap Hold Down Screws 10Bx 1/4	9545-008-001	32
25	Controls Assy, 24VAC, Blue	9857-199-002	1
25	Controls Assy, 24VAC, Black	9857-199-004	1
*	Harness, Electronic Control	9627-913-002	1
26	Lock and Key, Control	8650-012-003	1
*	Cam, Lock	9095-041-001	1
*	Key only 6324	6292-006-007	1
*	Harness, Heat Sensor	9627-913-002	1
*	Wire Nut Connector Grey	8640-276-002	4
27	Sensor Temp Control	9501-004-003	2
*	Bracket for Heat Sensor Mounting (Under Basket) w/ sensor	9501-008-001	2
*	Screw, Round Head (Mounts sensor; phillips head)	9545-045-005	2
*	Grommet, 3/16 ID	9209-037-002	2
*	Cover, Cabinet (Top)	9074-371-001	1
*	Insulation Cabinet Cover	9277-041-017	1
*	Stack Dryer Trunion Puller	9732-243-002	1
*	Vault, Coin Box	9942-027-015	1
*	Screws, Mounting-Coin Vault	9545-008-024	2
28	Coin Box Assy, Large Blue	9807-099-002	1
28	Coin Box Assy, Large Black	9807-099-004	1

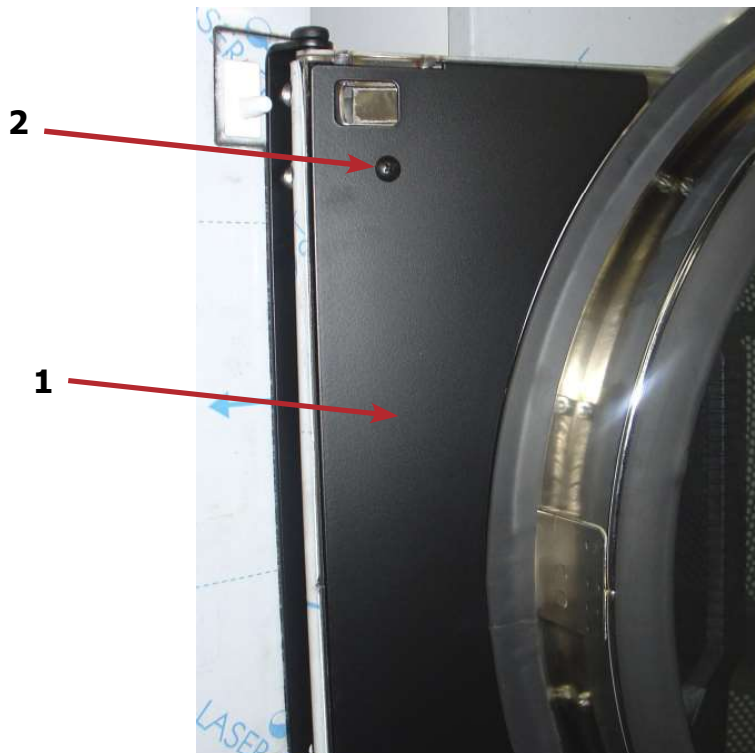
Door Switch Group

Key	Description	T-50X2-11 Reversing	QTY
1	Door Switches	9539-487-001	1



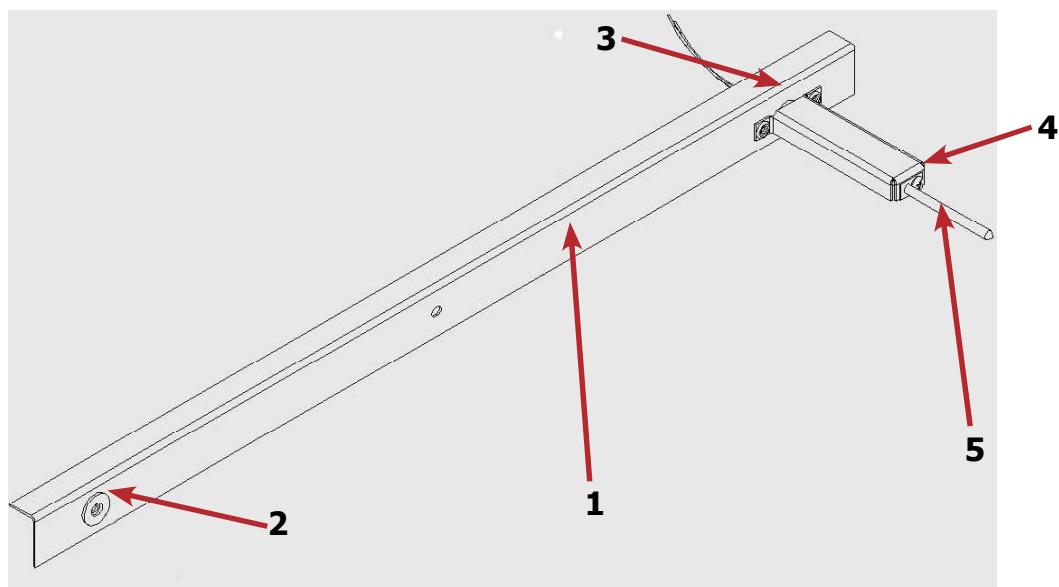
Hinge Plate Cover

Key	Description	T-50X2-11 Reversing	QTY
1	Cover-Hinge, Black	9074-340-002	1
2	Screw-TRHDCR, 10B x 3/8, Black	9545-008-010	2

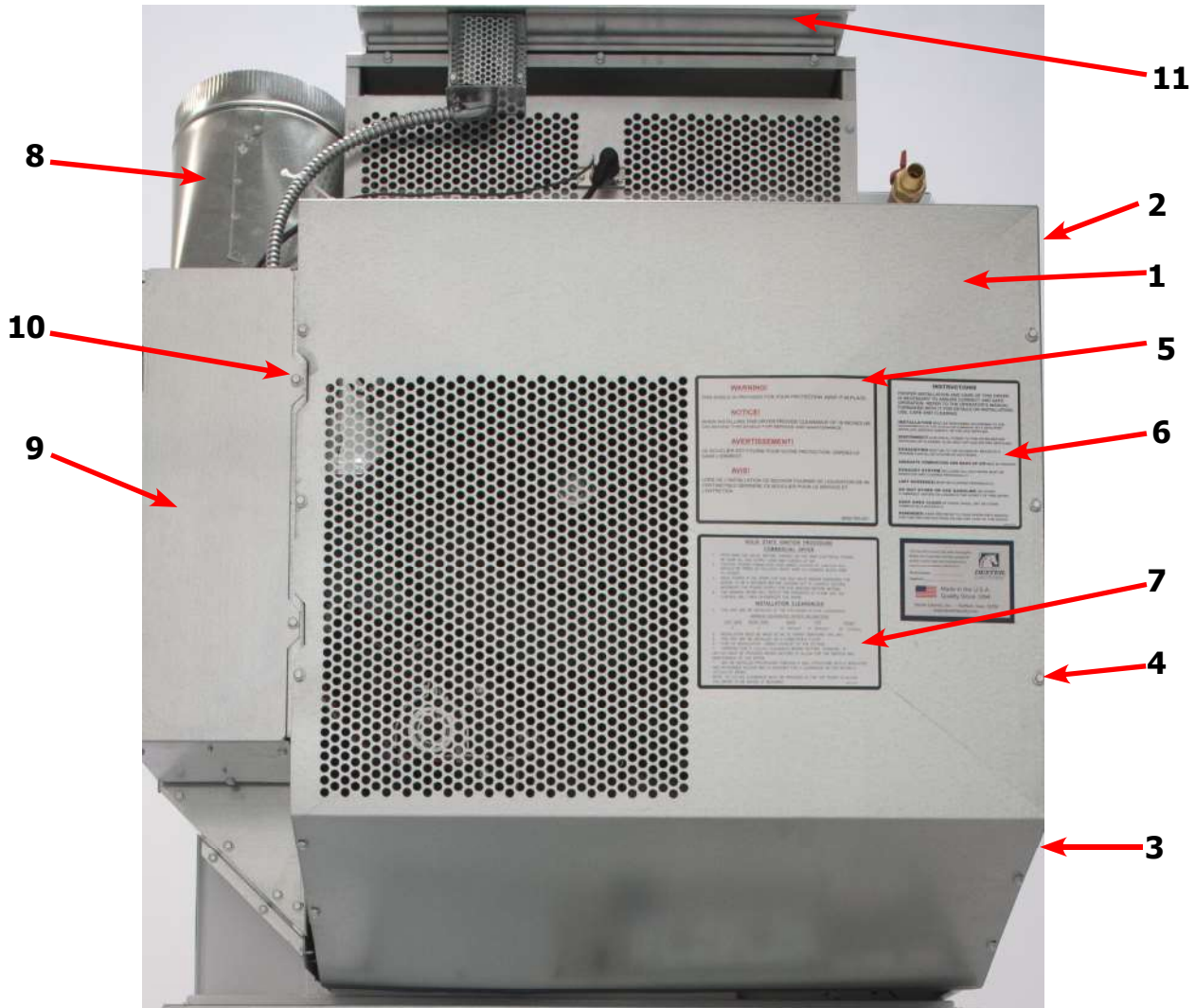


Sensor Assembly, Thermister

Key	Description	T-50X2-11 Reversing	QTY
*	Bracket for Heat Sensor Mounting (Under Basket) w/ sensor	9501-008-001	1
1	Bracket Assembly Thirmister	9985-188-001	1
2	gasket spacer	9206-176-000	1
3	Gromet	9209-037-002	1
4	Screw, 8B x 14	9545-045-005	1
5	Sensor-Heat, Thermister- 40K Ohm	9501-004-003	1
*	Screw-Mounting, 10AB x 3/8	9545-008-024	1

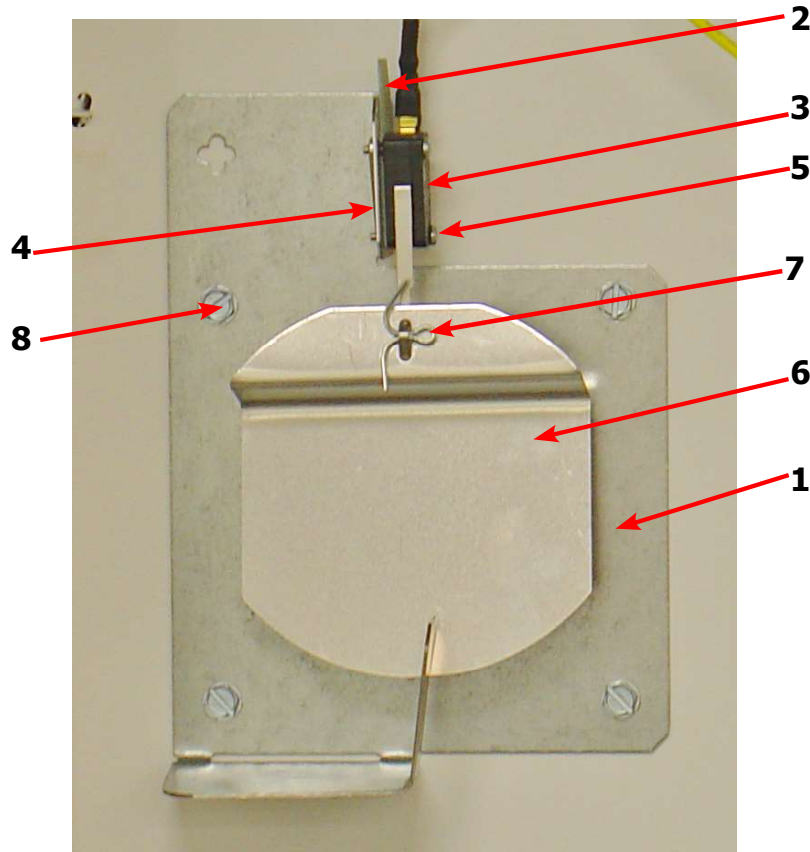


Dryer Back Panels and Guards



Key	Description	Part Number	Qty
1	Guard, Drive	9208-126-001	1
2	Panel, Drive Guard, RH, Upper	9208-127-001	1
3	Panel, Drive Guard, RH, Lower	9208-128-001	1
4	Screw, 10AB x 3/8	9545-008-024	8
5	Warning, Lable	8502-763-001	1
6	Lable, Instructions	8502-645-001	1
7	Lighting and Clearence, Label	8527-112-001	1
8	Duct, Transition	9109-113-001	1
9	Door, Cover-Control Box	9108-138-001	1
10	Screw, 10AB x 3/8	9545-008-024	3
*	Cabinet, Cover	9074-371-001	1
*	Insulation	9277-041-017	1
*	Screw, 10AB x 3/8	9545-008-024	3
11	Shield-Burner Inlet	9550-191-001	1
*	Screw, 10AB x 3/8	9545-008-024	4
*	Wiring Diagram & Schematic	9506-797-001	1

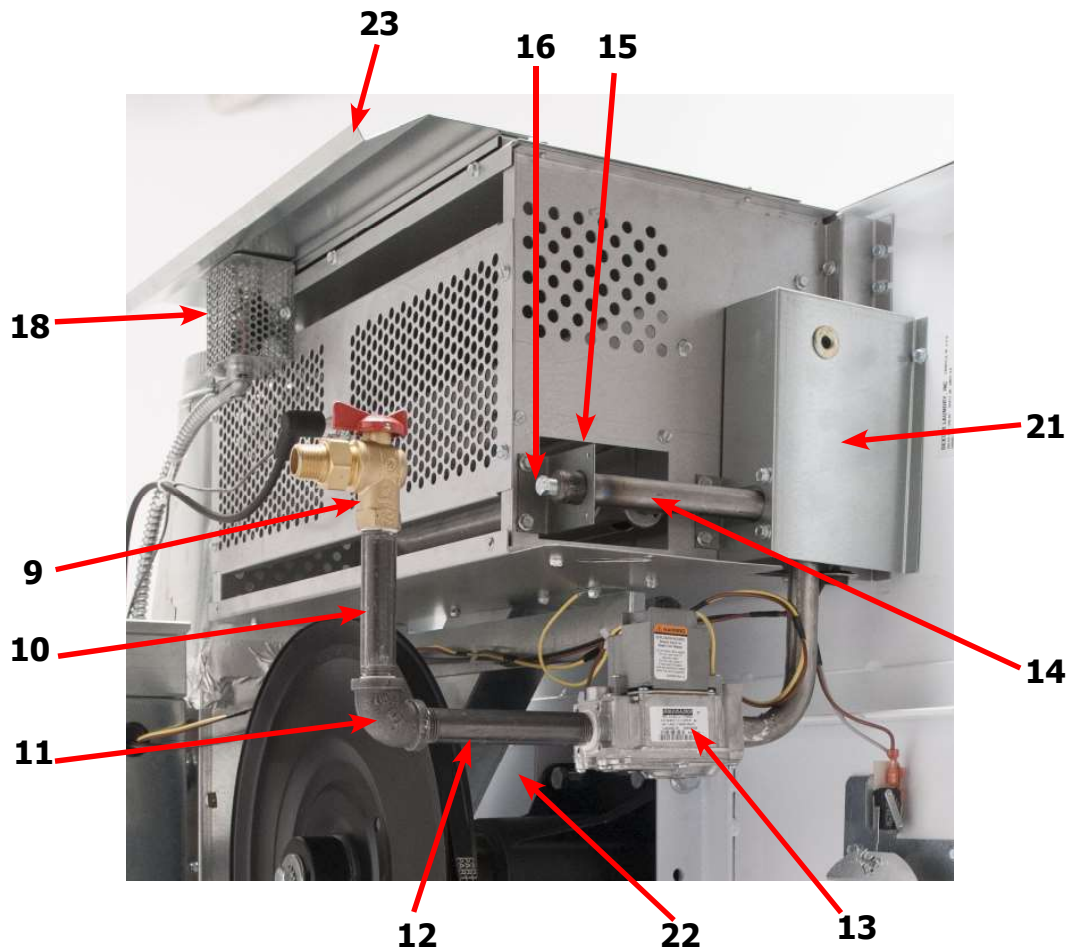
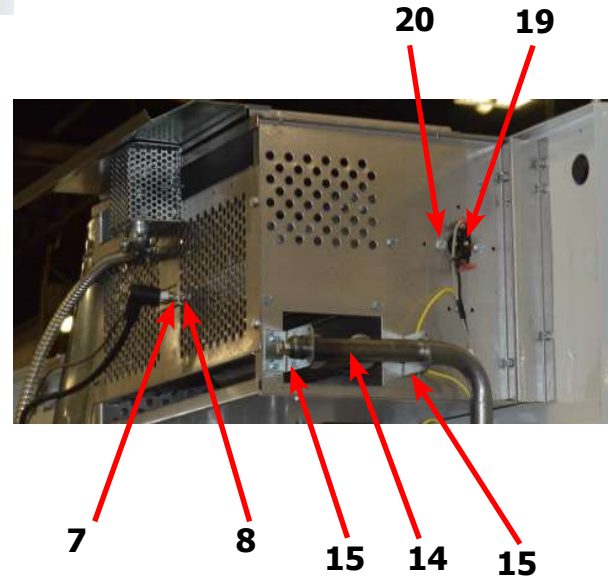
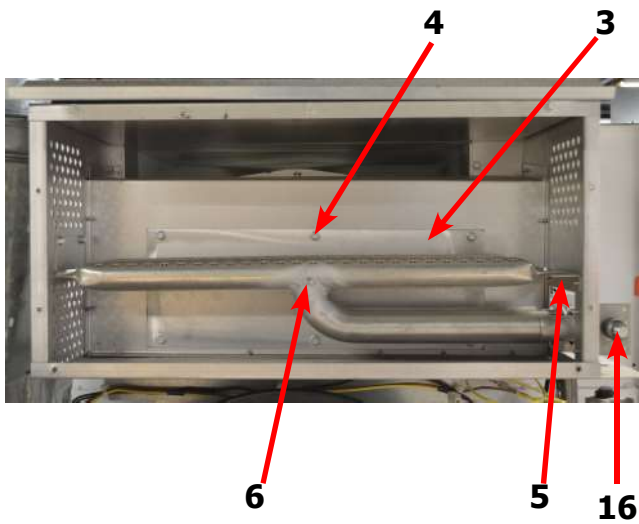
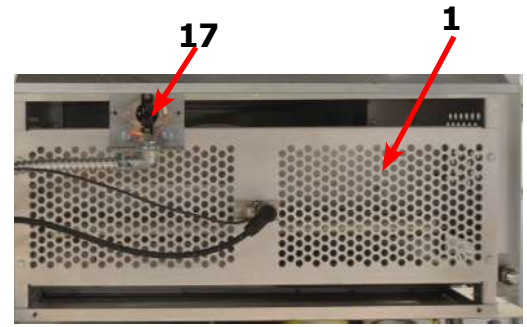
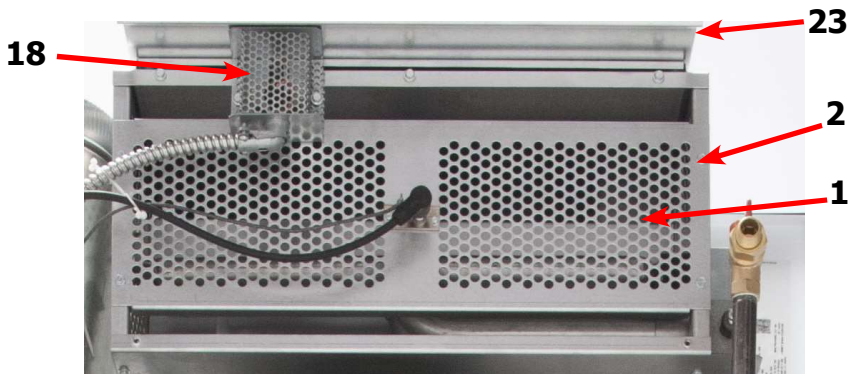
Air Flow Switch Assembly



Key	Description	T-50X2-11 Reversing	QTY
*	Air Flow switch Assy	9801-098-001	2
1	Bracket-Airflow switch	9029-200-001	2
2	Shield-Switch	9550-169-003	2
3	Switch-Micro	9539-461-009	2
4	Nut-Twin, 4-40	8640-401-001	2
5	Screw-.625, 4-40	9545-020-001	2
6	Actuator-Air Flow Switch	9008-007-001	2
7	Pin-Cotter, .09375x.75	9451-169-002	2
8	Screw, 10AB x 3/8	9545-008-024	8
*	Harness Assembly, Overtmp/Airflow	9627-861-001	1

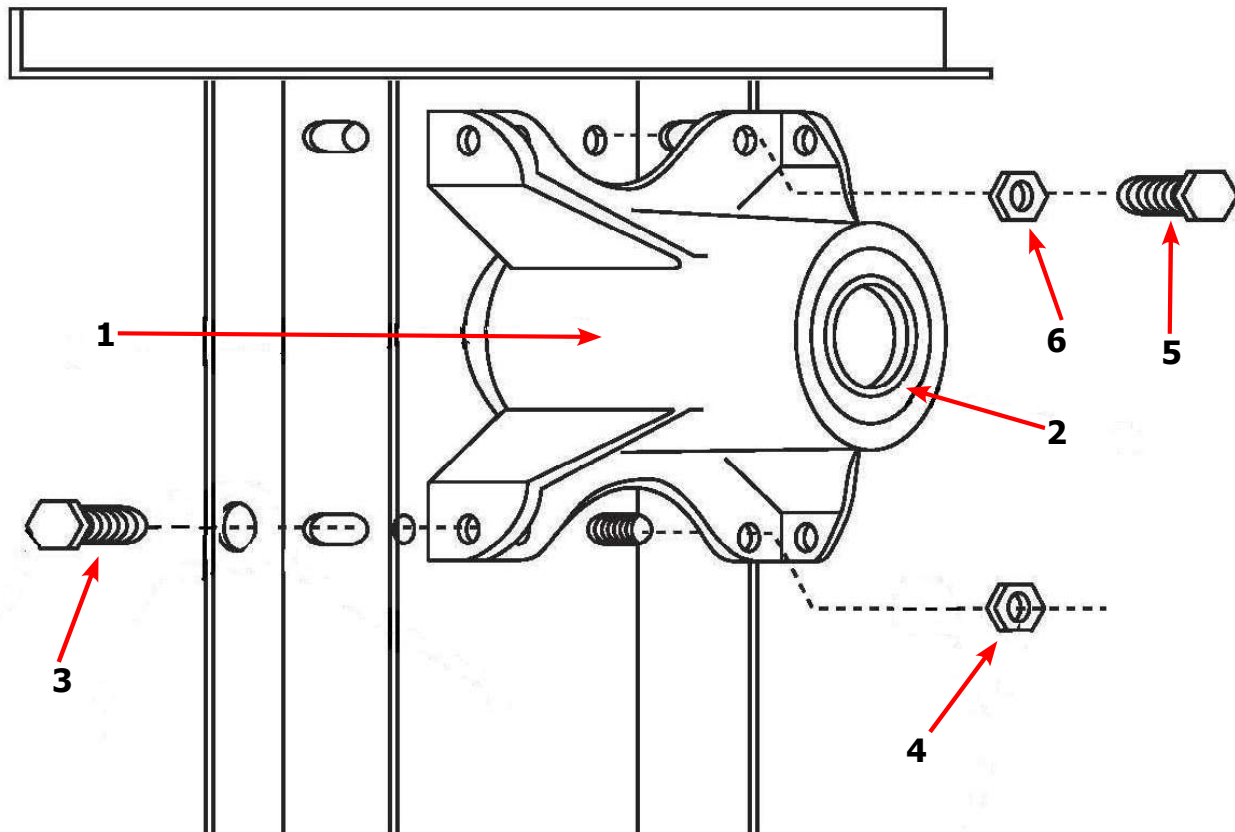
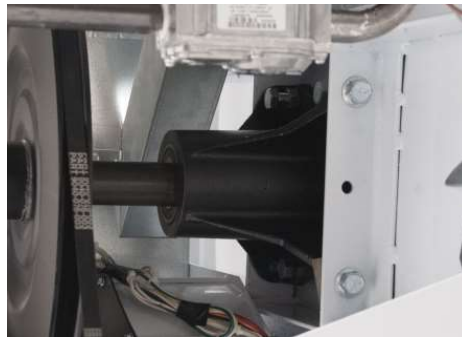
Dryer Burner Housing Group

Key	Description	T-50X2-11 Reversing	QTY
*	Housing Assembly, Burner	9803-207-001	1
1	Service Burner Plate Front	9452-730-001	1
2	Screw, 10B X 1/4"	9545-008-001	4
3	Service Plate baffle Recirculation Chamber Clean Out	9452-729-001	1
4	Screw, 10B x 3/8"	9545-008-006	6
5	Angle, Burner Support	9003-220-001	1
*	Screw, 10B x 3/8"	9545-008-006	2
6	Burner, Main	9048-020-002	2
*	Screw 10AB x 3/8"	9545-008-006	2
*	Panel, Back Burner Housing	9454-824-001	1
7	Electrode Assy, Ignition	9875-002-003	1
8	Screw, Electrode Mtg 8B x 1/4"	9545-045-001	2
9	Valve, Gas Shut Off	9379-196-001	1
10	Pipe, 1/2 x 4 1/2, BLK	8655-073-044	1
11	Elbow, 1/2 x 90, BLK	8615-104-037	1
12	Nipple, 1/2 x 4 1/2, BLK	8665-073-008	1
13	Control Assy, Gas	9857-134-001	1
14	Manifold, Assy	9381-012-001	1
*	Orifice, Burner-Natural #29	9425-069-021	2
*	Orifice, Burner-LP #46	9425-069-022	2
15	Bracket, Manifold	9029-175-001	2
16	Pipe Plug in end of Burner Manifold	8615-104-038	1
*	Screw, 10B x 3/8"	9545-008-006	2
*	Bracket, High Limit Thermostat	9029-192-001	1
17	Thermostat, Hi-Limit	9576-203-002	2
*	Spacer, Hi-Limit	9538-142-001	1
*	Screw 8B x 3/4"	9545-045-007	2
18	Cover, Hi-Limit Stat	9074-329-001	1
*	Screw, 10B x 3/8"	9545-008-006	2
19	Thermostat, Safety Shutoff	9576-207-008	1
20	Screw, 10B x 3/8"	9545-008-006	3
21	Cover, Safety Stat	9825-062-001	2
*	Screw, 10AB x 3/8	9545-008-024	3
*	Control, Ignition Fenwall (3 trybox)	9857-182-001	1
*	Kit, LP Conversion 50Lb Stack Kit	9732-102-032	1
22	Heat Recirculation Duct, (From Exhaust to Burner	9973-032-001	2
*	Screw, 10B x 3/8"	9545-008-006	8
23	Shield-Burner Inlet	9550-188-001	1



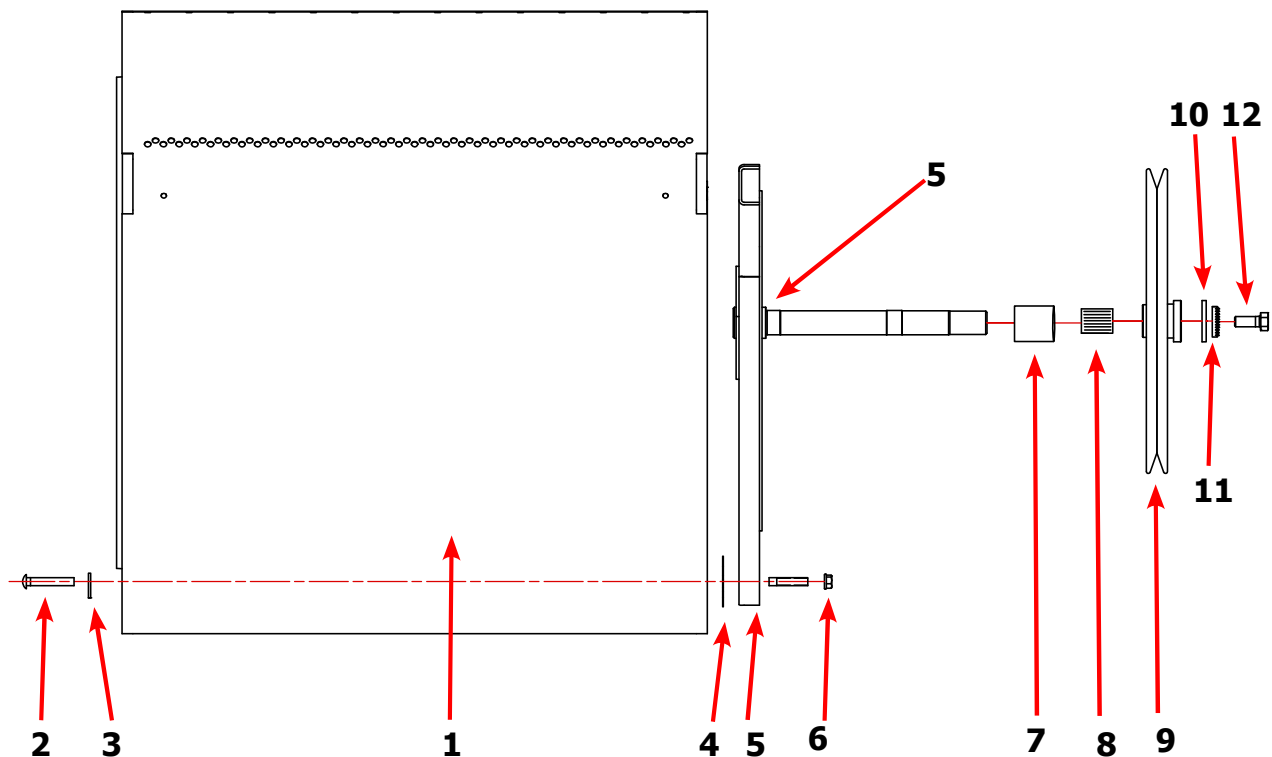
Bearing Housing Group

Key	Description	T-50X2-11 Reversing	QTY
	Bearing Housing Complete Assy (Includes bearings & Spacer)	9803-201-001	1
1	Housing, Bearing	9241-189-002	1
*	Bearing, Ball, Front	9036-159-001	1
*	Spacer, Bearing	9538-183-001	1
2	Bearing, Ball, Rear	9036-159-003	1
3	Screw-Wizlock, 1/2-13x3/4	9545-017-017	4
4	Nut, 1/2-13	8640-417-002	2
5	Screw, 1/2-13x1 1/2	9545-017-018	2
6	Nut, 1/2-13	8640-417-002	2

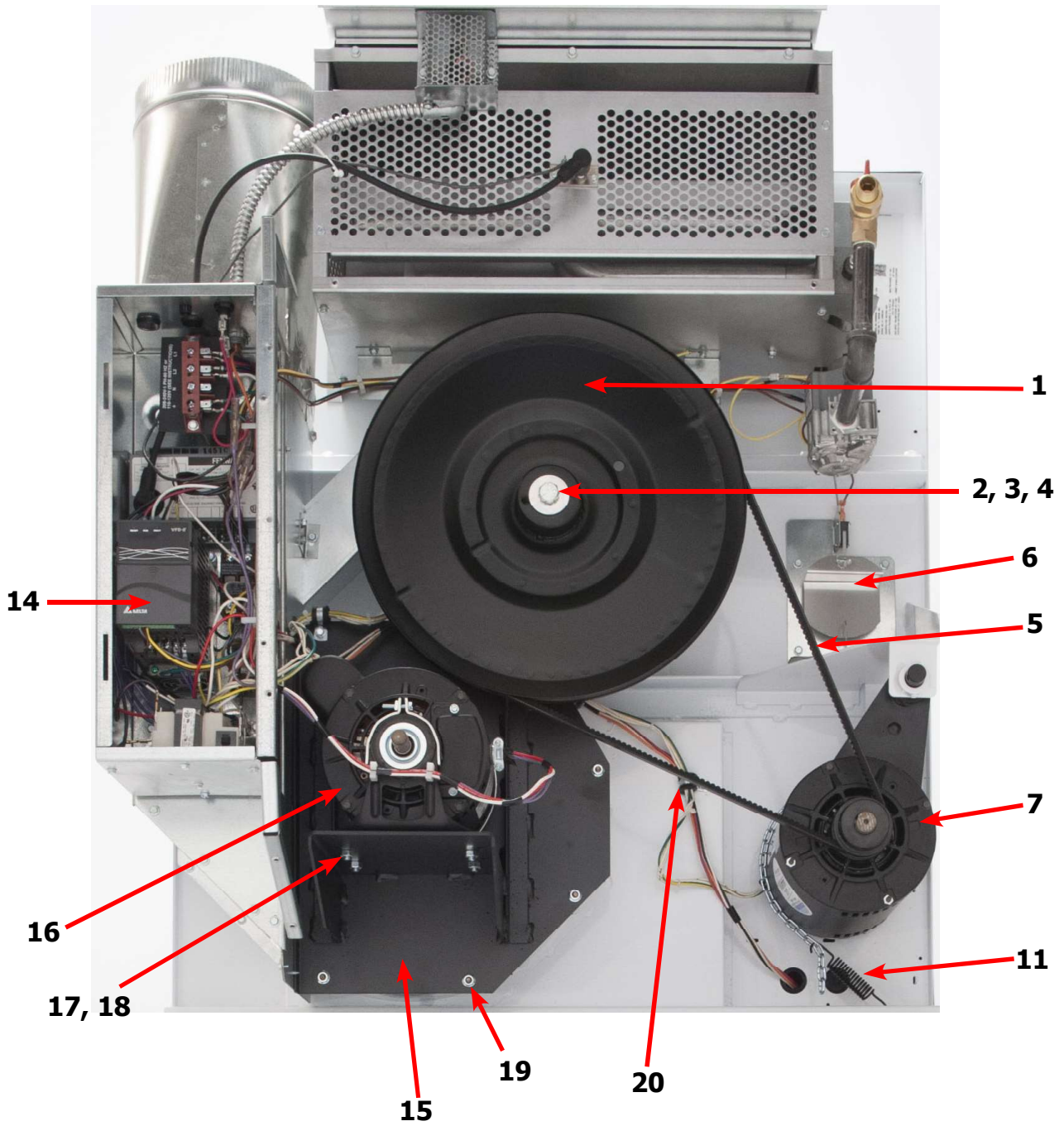


Tumbler Group

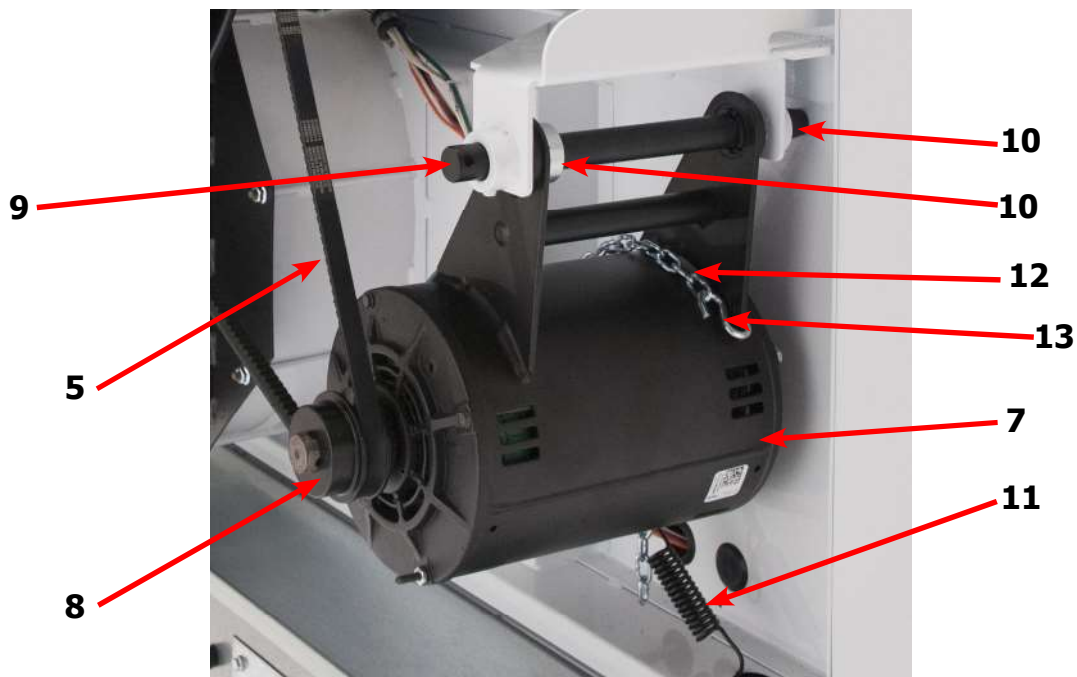
Key	Description	T-50X2-11 Reversing	QTY
*	Tumbler Assy Complete W/Spider (GALV)	9848-154-001	1
1	Tumbler Assy (Galvanized)	9848-148-001	1
*	Tumbler Assy Complete W/Spider (SS & Galv front)	9848-154-002	1
1	Tumbler Assy (Stainless Galvanized front)	9848-148-002	1
2	Rod, Tumbler	9497-226-002	3
3	Washer, Special	8641-590-002	3
4	Shim	9552-013-000	AR
5	Spider Assy	9568-017-001	1
6	Nut, Wiz Lock	8640-417-005	3
7	Spacer-Shaft	9538-188-001	1
8	Tolerance Ring	9487-234-005	1
9	Pulley, Driven	9908-047-002	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
*	Belt, Drive	9040-076-003	2



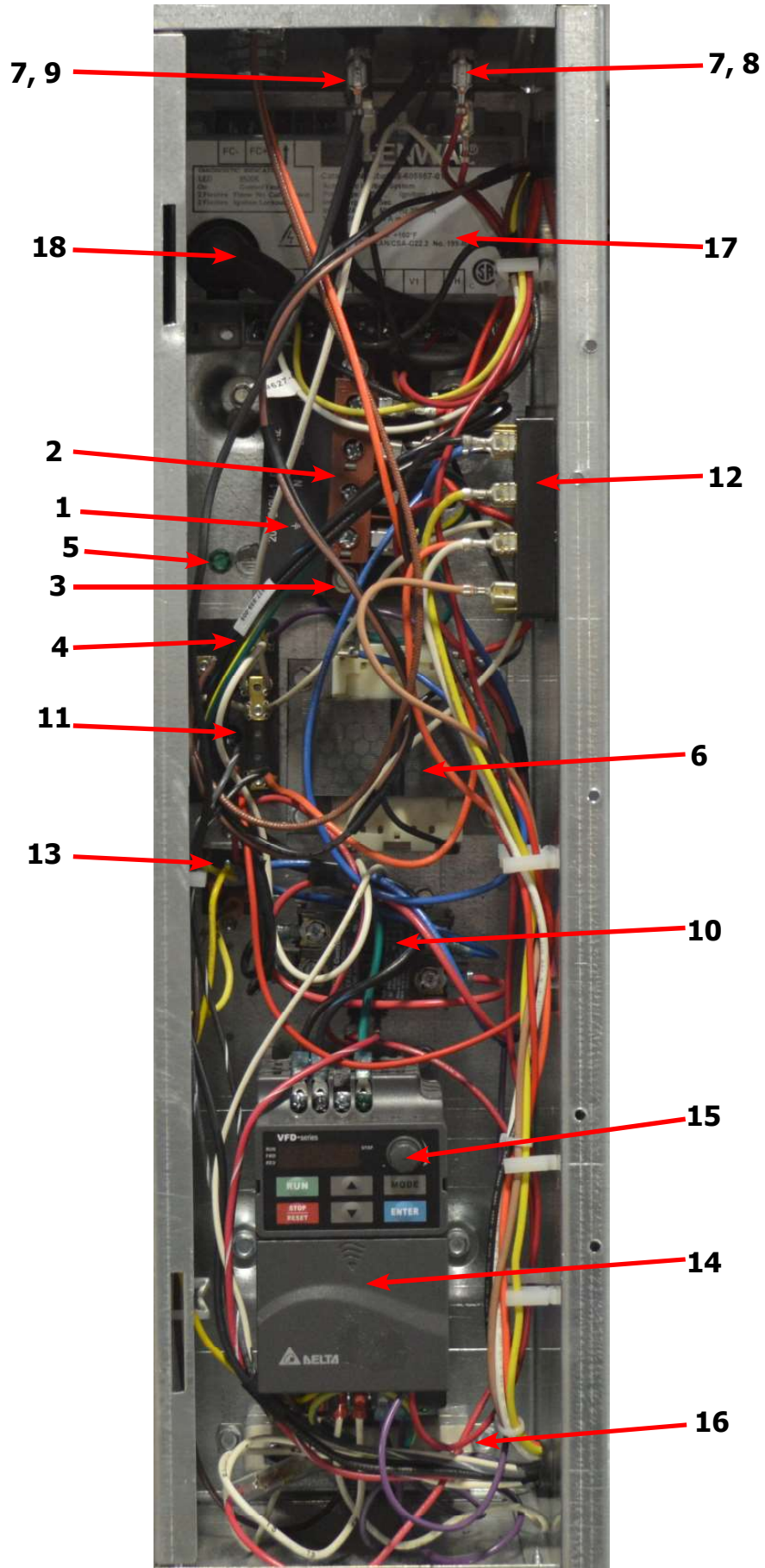
Dryer Rear View



Key	Description	T-50X2-11 Reversing	QTY
*	Spacer, Tumbler pulley	9538-047-002	1
1	Pulley, Driven	9908-047-002	1
*	Tolerance Ring	9487-234-005	1
2	Washer-Flat, 1/2"	8641-581-026	1
3	Lock Washer, 1/2"	8641-582-016	1
4	Bolt, 1/2"-13 x 1" 1/4"	9545-017-009	1
5	Belt, Drive	9040-076-003	1
6	Air Flow Switch, Assembly	9801-098-001	1
7	Motor-Drive, 2Hp.	9376-319-001	1
8	Pulley-Motor, Drive	9453-169-012	1
*	Screw-Set, 5/16"-18 x 1/2"	9545-028-013	2
9	Rod-Motor Mounting	9497-222-008	1
*	Bushing, Motor Support	9053-074-002	2
10	Collar-Shaft, w/Set Screw	9076-052-002	2
11	Spring, Belt Tension	9534-319-002	1
12	Chain, Spring Tension, 15 1/2" (27 Links)	9099-012-008	1
13	Hook, "S" Hook	9248-022-002	1
14	Drive-VF, Inverter, 2Hp 230V	9375-032-010	1
15	Plate Assembly, Impeller-Blower Motor	9982-388-002	1
16	Motor, Blower	9376-311-005	1
17	Bolt-Motor Mounting, 5/16, 18 x 5/8"	9545-014-004	4
18	Nut, 5/16"-18	8640-400-003	4
*	Impeller, w/Set Screws	9278-043-001	1
19	Nut-1/4" x 20, Mounting Plate, Impeller Motor Assy.	8640-414-007-	7
20	Clamp, Conduit/Wiring	8654-126-004	3



Control Assembly Group



Control Assembly Group

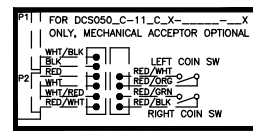
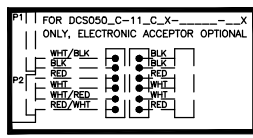
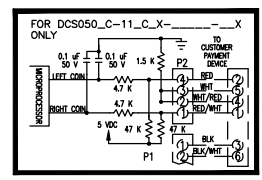
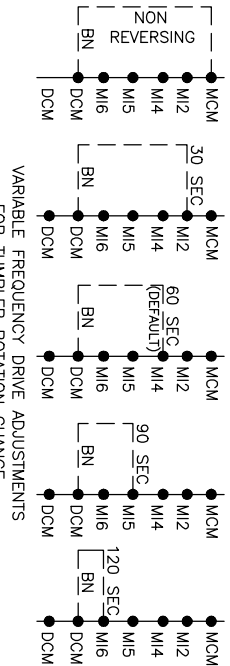
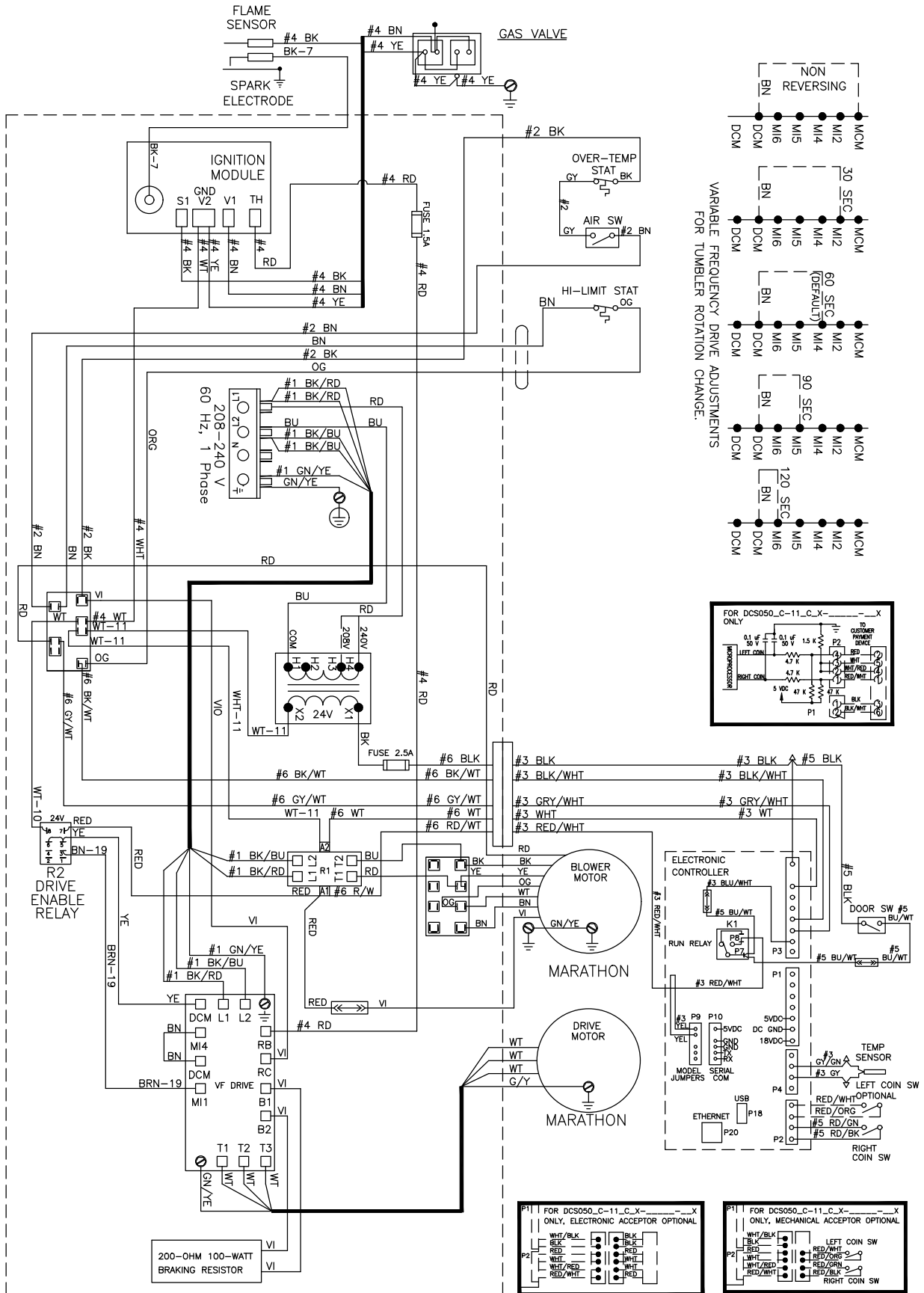
Key	Description	T-50X2-11 Reversing	QTY
*	Control, Rear	9857-222-004	1
*	Bracket, Terminal Block Power	9029-202-001	1
1	Strip, Terminal Marker	9558-029-006	1
2	Terminal-Block, Power, 4 Pole	9897-035-001	1
3	Screw, 10AB x 3/8"	9545-008-024	1
*	Harness Assembly-Power Main Fork, Upper	9627-859-005	1
4	Wire Assembly-Ground, GRN/YEL, 7"	8220-137-002	1
*	Lock Washer, Ext tooth	8641-582-006	1
5	Screw, 10-32 x 1/2"	9545-008-027	1
6	Transformer, 208/240/60Hz. 24/120VA	8711-013-001	1
*	Screw, 10AB x 3/8"	9545-008-024	2
7	Fuse Holder Assembly	9200-001-002	2
8	Fuse, 1.5Amp/250V-Fast Acting	8636-018-001	1
9	Fuse, 2.5Amp/250V-Fast Acting	8636-018-004	1
10	Relay, Motor, 30Amp 24VAC	5192-299-002	1
*	Screw, Phillips, 8AB x 1/2"	9545-045-012	2
11	Terminal Block, Power	9897-026-001	1
*	Screw, Phillips, 8AB x 1/2"	9545-045-012	2
12	Terminal Block Power	9897-026-002	1
*	Screw, Phillips, 8AB x 1/2"	9545-045-012	2
13	Relay-Enable, 24Vac 50/60Hz	5192-285-004	1
*	Screw, Phillips, 8AB x 3/8"	9545-045-008	2
14	Drive-Inverter, 230V,	9375-032-010	1
*	Screw-Mounting, 10B x 1/2"	9545-008-026	4
15	Key-Pad, Display, Delta E-Drive	9150-044-001	1
16	Resister-Dynamic Breaking, 200Ohm	9483-004-002	1
*	Screw, 10AB x 3/8"	9545-008-024	2
*	Wire Assembly, Violet, 8"	8220-118-003	2
*	Screw, #6-32 x 5/16"	9545-044-006	2
*	Nut, Hexkeps, #6-32	8640-411-003	2
*	Harness-Assembly, Low Voltage, Upper	9627-867-007	1
17	Ignition Module	9857-182-001	1
*	Screw, 10AB x 3/4"	9545-008-018	2
18	Wire Assembly, High Voltage	9631-403-009	1
*	Door-Control Box	9108-138-001	1
*	Screw, 10AB x 3/8"	9545-008-024	3
*	Harness, Main (Internal Box)	9627-863-003	1
*	Harness Main Extention (External Box)	9627-913-002	1

Wiring Diagram

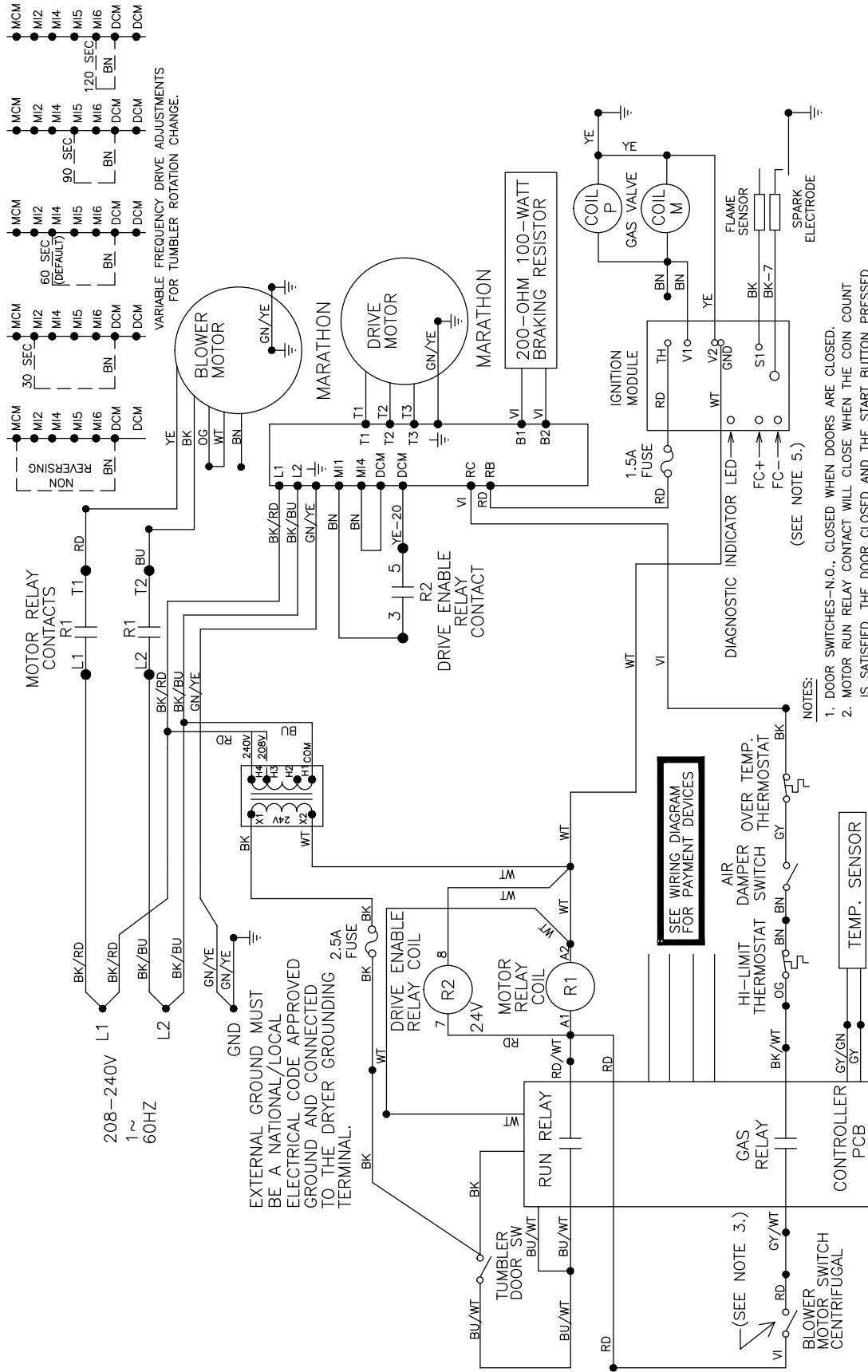
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WIRING DIAGRAM

DCS050NC-11EC-R



Wiring Schematic



- NOTES:**
1. DOOR SWITCHES-N.O., CLOSED WHEN DOORS ARE CLOSED.
 2. MOTOR RUN RELAY CONTACT WILL CLOSE WHEN THE COIN COUNT IS SATISFIED, THE DOOR CLOSED AND THE START BUTTON PRESSED
 3. CENTRIFUGAL SWITCH-N.O., CLOSURES WHEN MOTOR IS UP TO SPEED.
 4. REFER TO OWNER'S MANUAL FOR DESCRIPTION OF OPERATION AND REQUIREMENTS FOR HEATING CIRCUIT.
 5. WITH A DC MICROAMMETER, FLAME CURRENT CAN BE MEASURED AT TEST POINTS. READING SHOULD BE 0.7uA DC OR HIGHER.

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

ATTENTION: AU MOMENT DE L'ENTRIEN DES COMMANDES, ÉTIQUETEZ TOUS LES FILS AVANT DE LES DEBRANCHER. DES ERREURS DE CÂBLAGE PEUVENT ENTRAÎNER UN FONCTIONNEMENT INADÉQUAT ET DANGEREUX. S'ASSURER QUE L'APPAREIL FONCTIONNE ADÉQUATEMENT UNE FOIS L'ENTRIEN TERMINÉ.

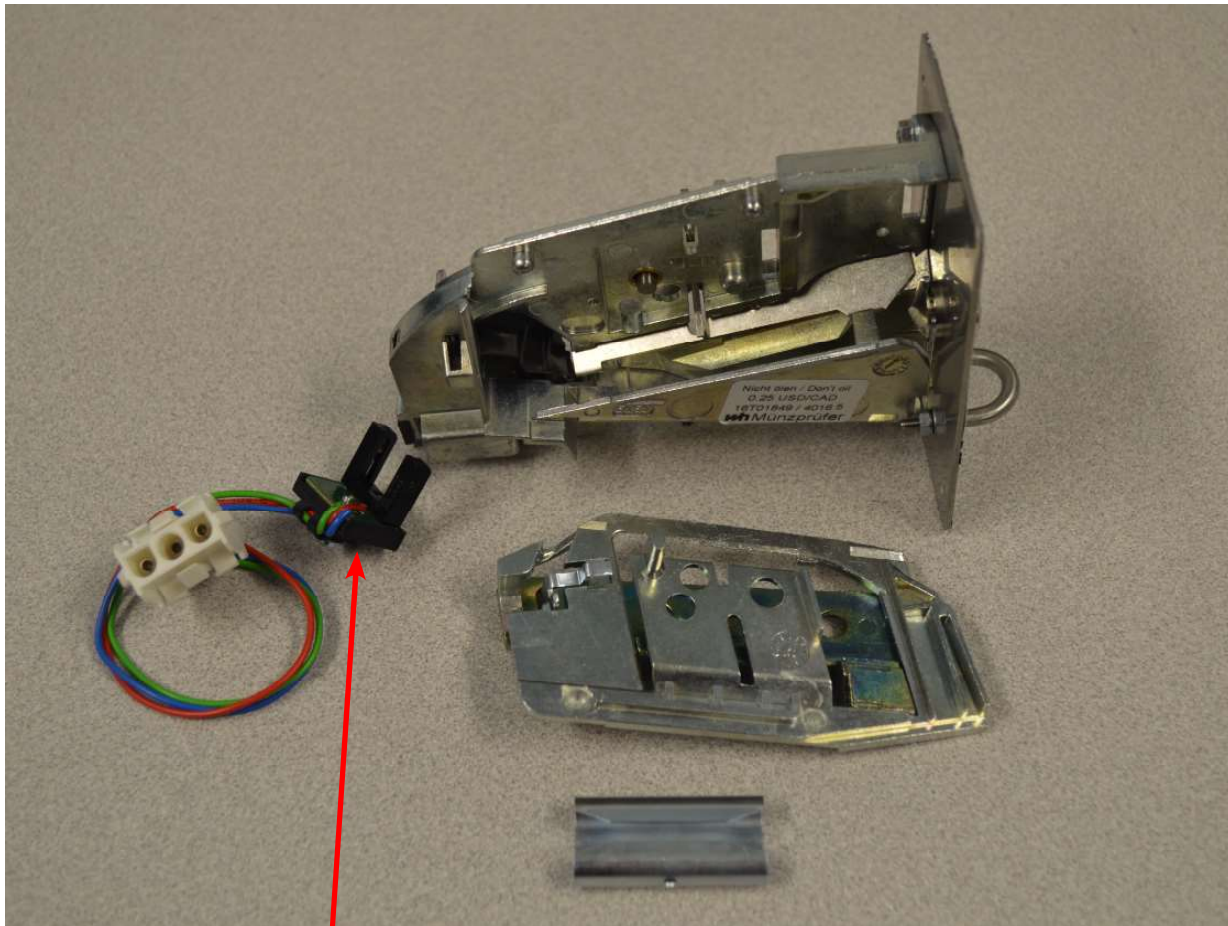
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SCHEMATIC

9506-797-001B

Coin Handling Group

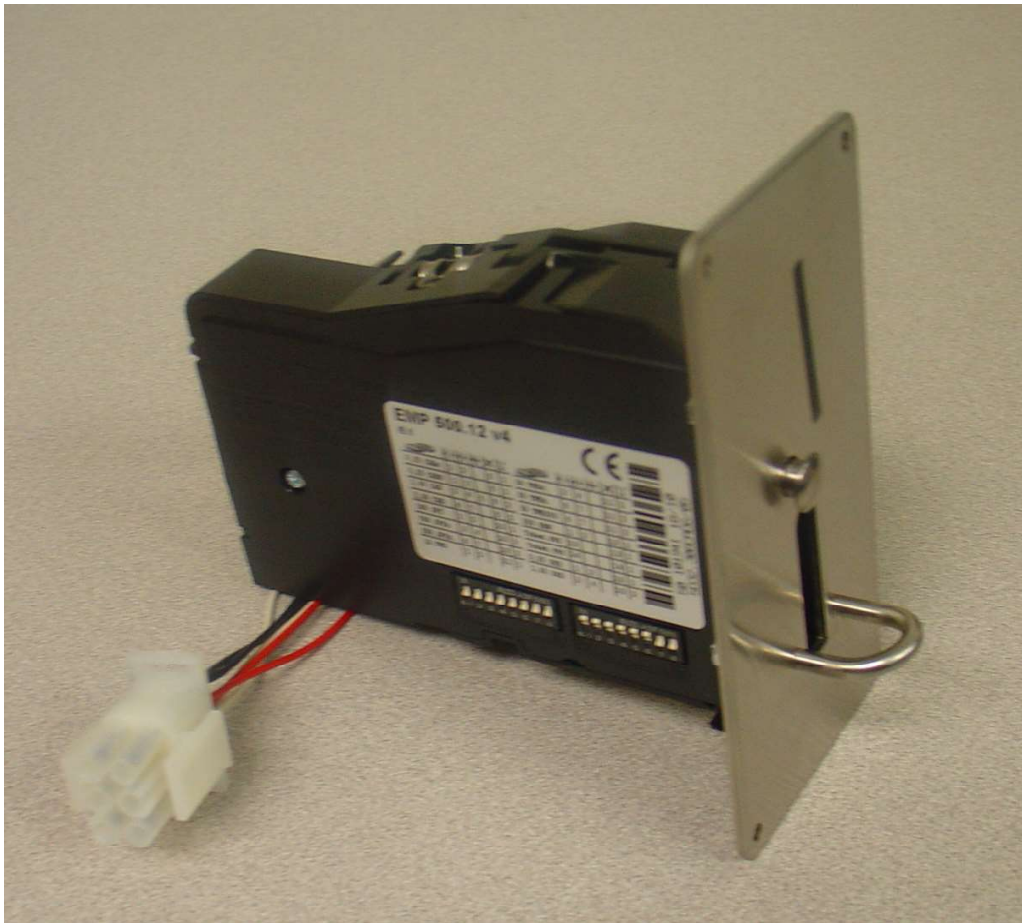
Key	Description	Part Number	Qty
	Coin Acceptor, Optical, SWD, US Quarter	9021-094-001	1
*	Harness-Extention ,Control to Acceptor, Optical Dryer	9627-916-002	1
*	Retainer, Coin Acceptor	9486-145-001	1
*	Screw, Torx	9545-053-002	4
1	Switch Assembly, Optical Sensor, SWD	9801-099-003	1
*	Screw-Height Bar, 3mm	9545-039-002	2
	Below not included		
*	Harness, Acceptor Mechanical (Control to Acceptor)	9627-783-003	1
*	Coin Vault	9942-027-015	1
	Screw, 10AB X 3/8	9545-008-024	2



1

Coin Handling Group Electronic

Key	Description	Part Number	Qty
	Kit, Electronic Coin Acceptor	9732-303-004	1
	Acceptor-Electronic, US/CA	9021-054-001	1
	Harness, Control to Acceptor, Dryer (w/o lint screen switch)	9627-909-003	1
	Harness, Control to Acceptor, Dryer (with lint screen switch)	9627-909-005	1
	Harness, Control to Acceptor, Washerr	9627-909-002	1
	Lable-Wiring, Electronic Acceptor	8502-730-001	1
	Retainer Coin Acceptor, Electronic	9486-155-001	2
	Screw, 4B x 5/8 ss, Torx T-10	9545-053-002	4
	Below not included		
	Harness, Adaptor Electronic to Mechanical switch	9627-901-001	



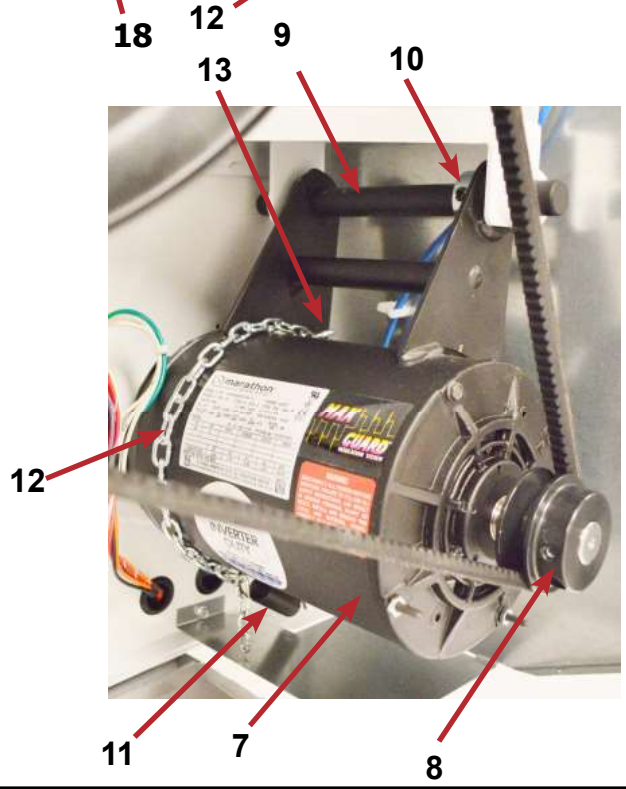
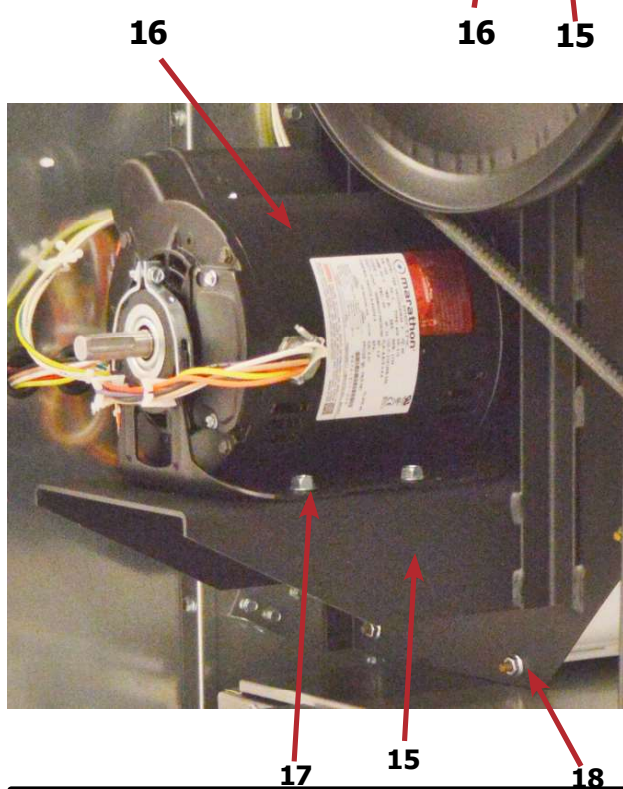
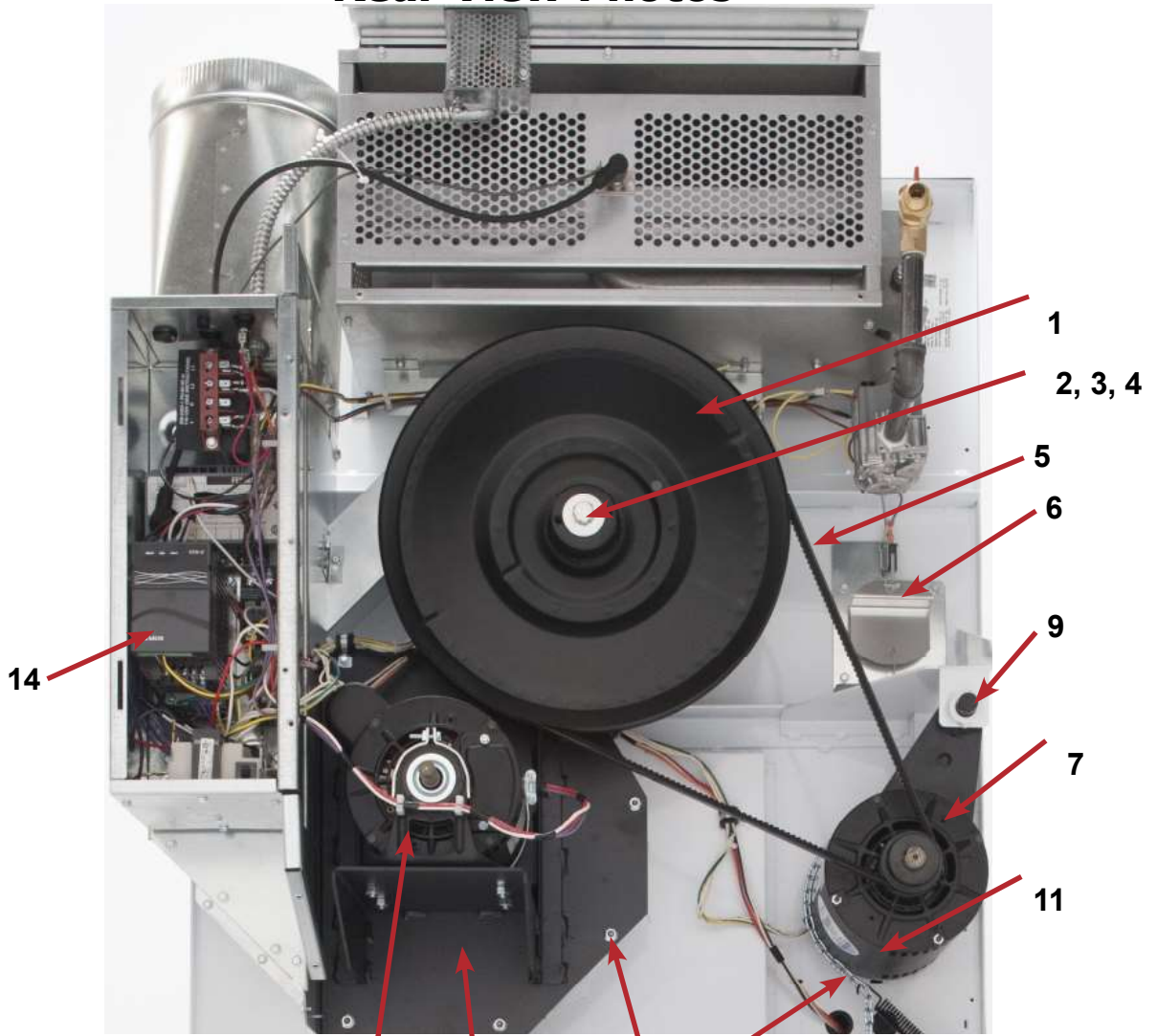
Section 6:

50 Hz Gas Dryer

Rear View Photos

	Description	T-50X2-39 Reversing	QTY
*	Spacer, Tumbler pulley	9538-047-002	1
1	Pulley, Driven	9908-047-002	1
*	Tolerance Ring	9487-234-005	1
2	Washer-Flat, 1/2"	8641-581-026	1
3	Lock Washer, 1/2"	8641-582-016	1
4	Bolt, 1/2"-13 x 1" 1/4"	9545-017-009	1
5	Belt, Drive	9040-076-003	1
6	Air Flow Switch, Assembly	9801-098-002	1
7	Motor-Drive, 2Hp.	9376-319-001	1
8	Pulley-Motor, Drive	9453-169-012	1
*	Screw-Set, 5/16"-18 x 1/2"	9545-028-013	2
9	Rod-Motor Mounting	9497-222-008	1
*	Bushing, Motor Support	9053-074-002	2
10	Collar-Shaft, w/Set Screw	9076-052-002	1
11	Spring, Belt Tension	9534-319-002	1
12	Chain, Spring Tension, 15 1/2" (27 Links)	9099-012-008	1
13	Hook, "S" Hook	9248-022-002	1
14	Drive-VF, Inverter, 2Hp 230V	9375-032-010	1
15	Plate Assembly, Impeller-Blower Motor	9982-388-002	1
16	Motor, Blower, 50HZ.	9376-311-004	1
17	Bolt-Motor Mounting, 5/16, 18 x 5/8"	9545-014-004	4
*	Nut, 5/16"-18	8640-400-003	4
*	Impeller, w/Set Screws	9278-043-001	1
18	Nut-1/4" x 20, Mounting Plate, Impeller Motor Assy.	8640-414-007	7

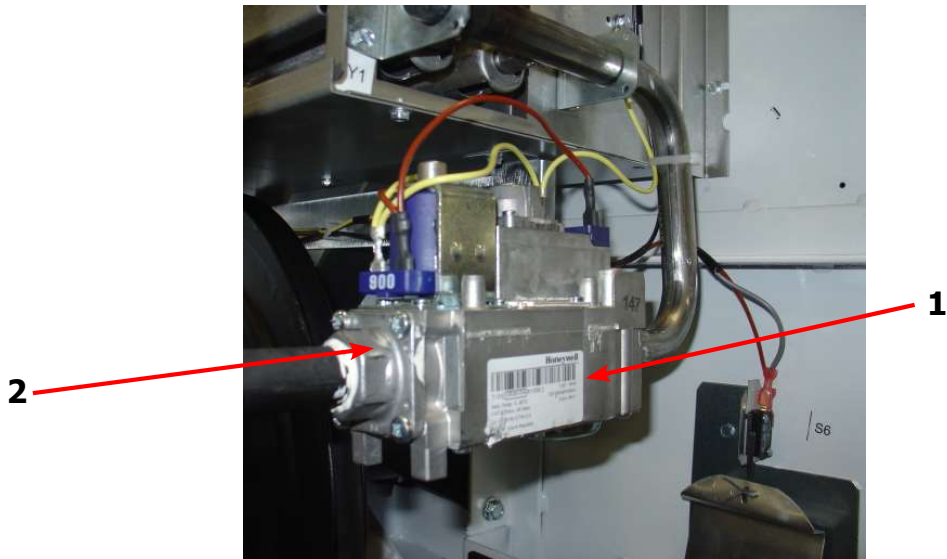
Rear View Photos



Electrical Component

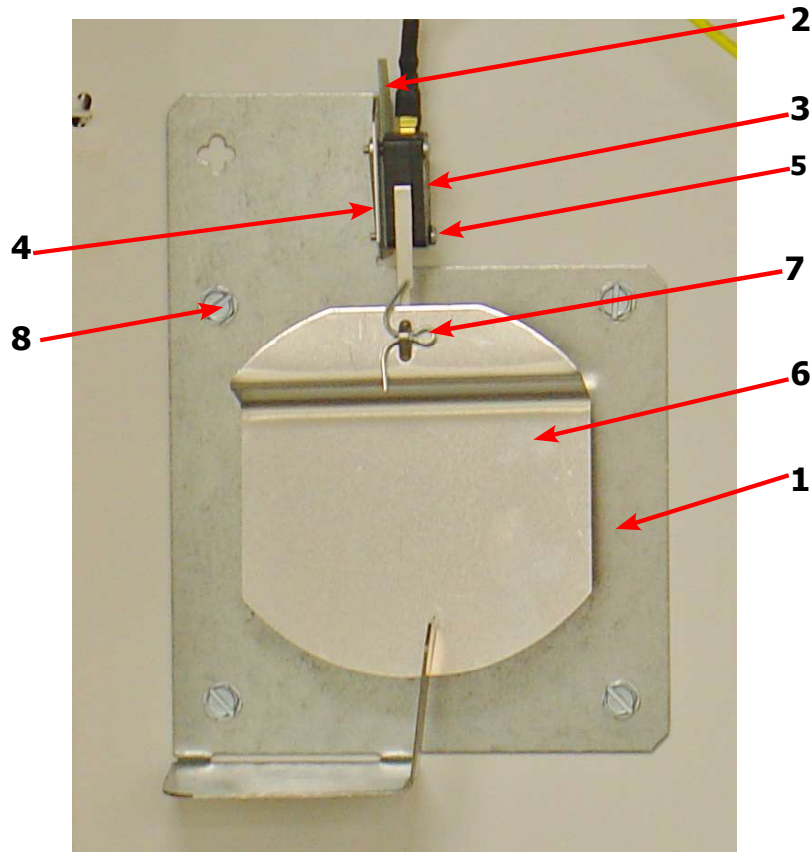


Key	Description	T-50X2-39Reversing	QTY
1	Transformer, 200/230-24 VAC, 50/60HZ	8711-004-004	1
*	Strip-Marker, Terminal	9558-029-004	1



Key	Description	T-50X2-39 Reversing	QTY
1	Control Assembly, Gas Valve	9857-132-004	1
2	Kit-Honeywell VR86, Valve Flange assy	9732-162-001	2
*	Orifice, Main Burner, #30	9425-069-002	2
*	LP Kit	9732-102-035	1

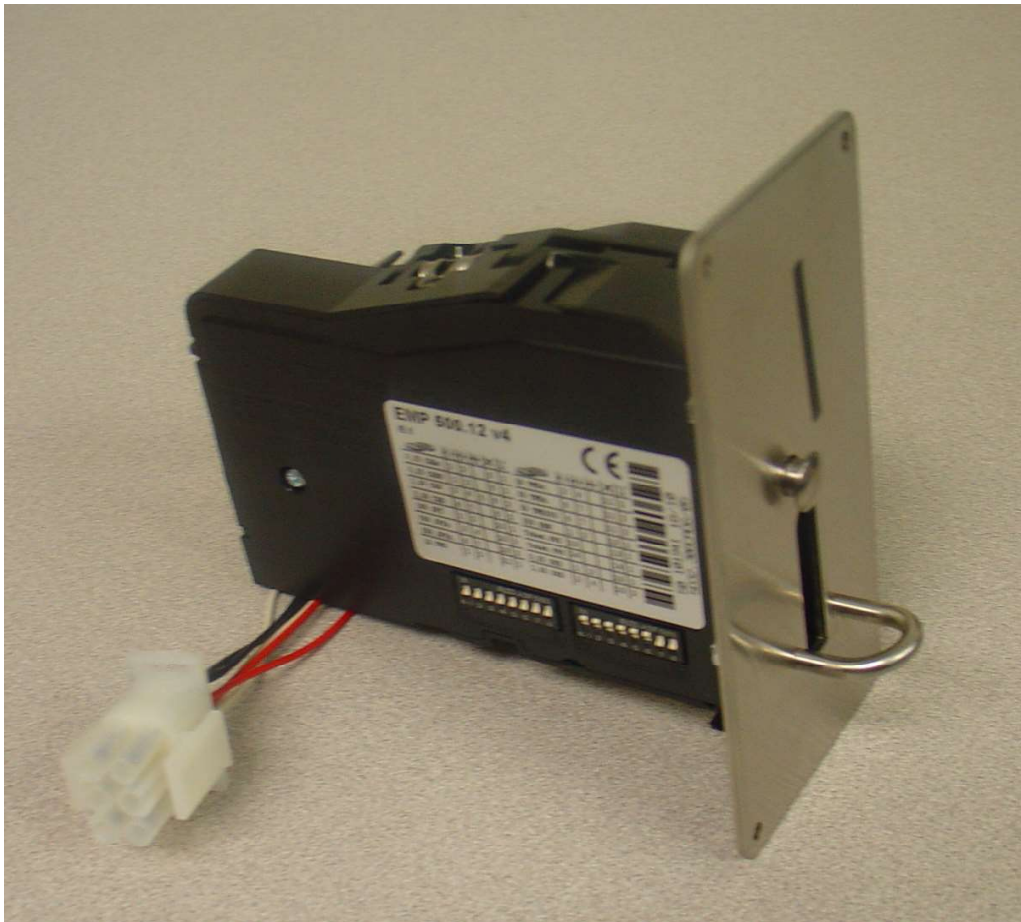
Air Flow Switch Assembly



	Description	T-50X2-39 Reversing	
*	Air Flow switch Assy	9801-098-002	1
1	Bracket-Airflow switch	9029-200-002	1
2	Shield-Switch	9550-169-003	1
3	Switch-Micro	9539-461-009	1
4	Nut-Twin, 4-40	8640-401-001	1
5	Screw-.625, 4-40	9545-020-001	1
6	Actuator-Air Flow Switch	9008-007-001	1
7	Pin-Cotter, .09375x.75	9451-169-002	1
8	Screw, 10Bx3/8	9545-008-024	4
*	Harness Assembly, Overtemp/Airflow	9627-861-001	1

Coin Handling Group Electronic

Key	Description	Part Number	Qty
	Kit, Electronic Coin Acceptor	9732-303-004	1
	Acceptor-Electronic,	9021-054-001	1
	Harness, Control to Acceptor, Dryer	9627-909-003	1
	Harness, Control to Acceptor, Washerr	9627-909-002	1
	Label-Wiring, Electronic Acceptor	8502-730-001	1
	Retainer Coin Acceptor, Electronic	9486-155-001	2
	Screw, 4B x 5/8 ss, Torx T-10	9545-053-002	4
	Below not included		
	Harness, Adaptor Electronic to Mechanical switch	9627-901-001	1



Wiring Diagram for Dryer 50hz 230V -21CR

9506-802-001A

WIRING DIAGRAM

DCS050NC-39XC-R

