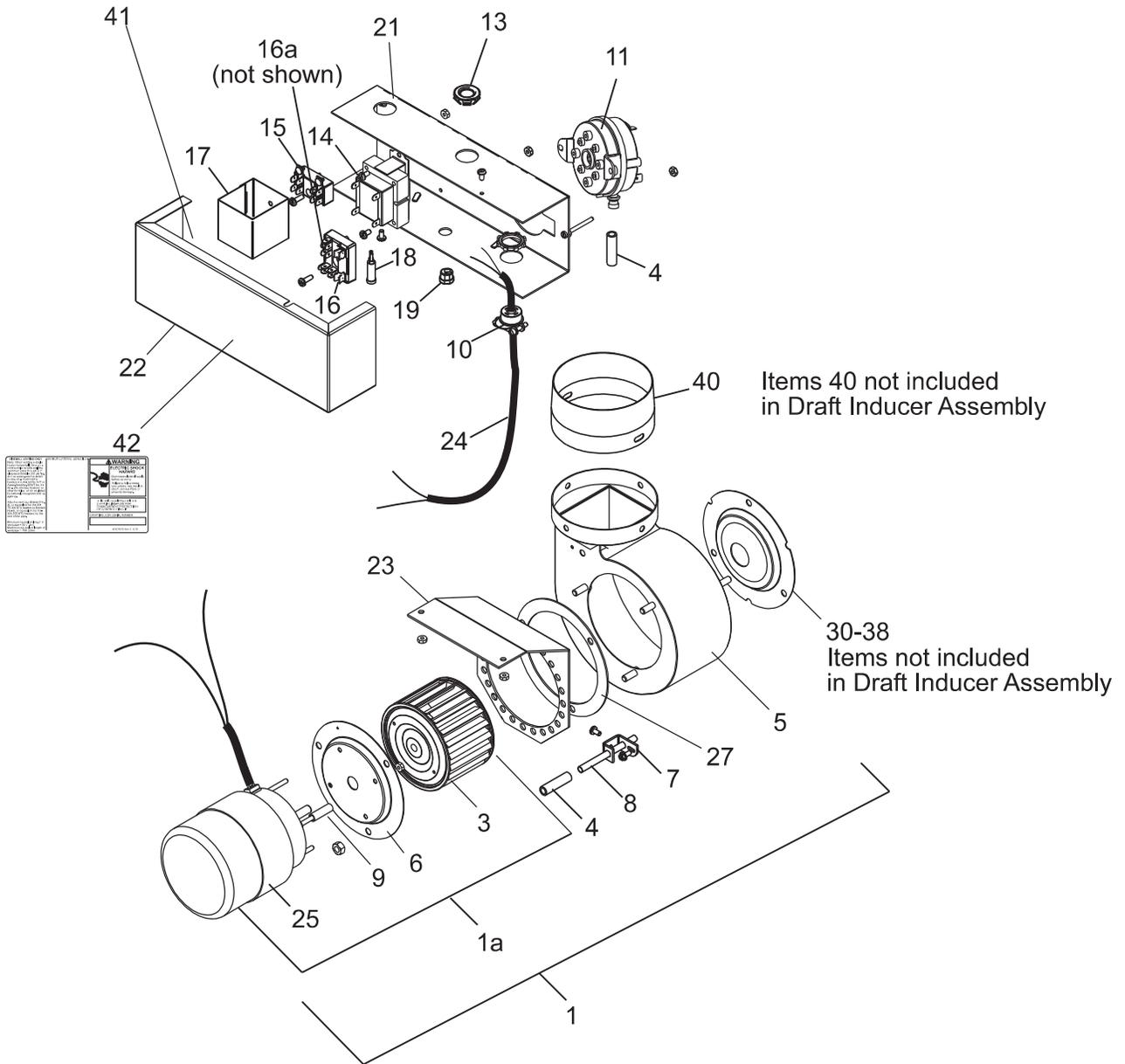
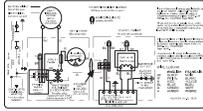


## 25.0) REPLACEMENT PARTS GUIDE

<b>DRAFT INDUCER COMPONENTS</b>		
<b>Item No.</b>	<b>Part No.</b>	<b>Description</b>
1	42917000	Draft Inducer Assembly
1a	42928000	Motor Replacement Kit
3	03723000	Blower Wheel, Revcor
4	03988120	Plastic Vacuum Air Tube, 12" long
5	42739010	Blower Housing Sub-Assembly
6	42740000	Motor Plate
7	42742000	Sensing Tube Bracket
8	42744000	Sensing Tube, Draft Inducer
9	30347000	Motor Spacer (4 per motor)
10	03868010	3/8" Connector
11	42837050	Air Switch Kit, set @0.37" W.C., #NS2-0306-00
13	30267000	1/2" Knockout Plug
14	30279000	Transformer
15	30281000	Terminal Block, EK-204
16	30330000	Terminal Block, TFB-323
16a	30202000	Fuse, 2A 250V
17	42709000	Terminal Block Shield
18	42398040	Monitoring Light, Green
19	02175050	Strain Relief
21	42909000	Junction Box
22	42910000	Junction Box Cover
23	42911000	Junction Box Support Bracket
24	42923000	SJO Cable Assembly
25	03721000	Motor
27	43221000	Draft Inducer Gasket
30	42741030	Restrictor Plate, 1-1/8" I.D. (50M Btu/hr)
32	42741010	Restrictor Plate, 1-7/16" I.D. (75M Btu/hr)
34	42741060	Restrictor Plate, 1-5/8" I.D. (100M Btu/hr)
36	42741080	Restrictor Plate, 1-7/8" I.D. (125M Btu/hr)
37	42741090	Restrictor Plate, 2-1/32" I.D. (150M Btu/hr)
38	42741100	Restrictor Plate, 2-1/4" I.D. (175M Btu/hr)
40	40504020	Starting Collar, 4"

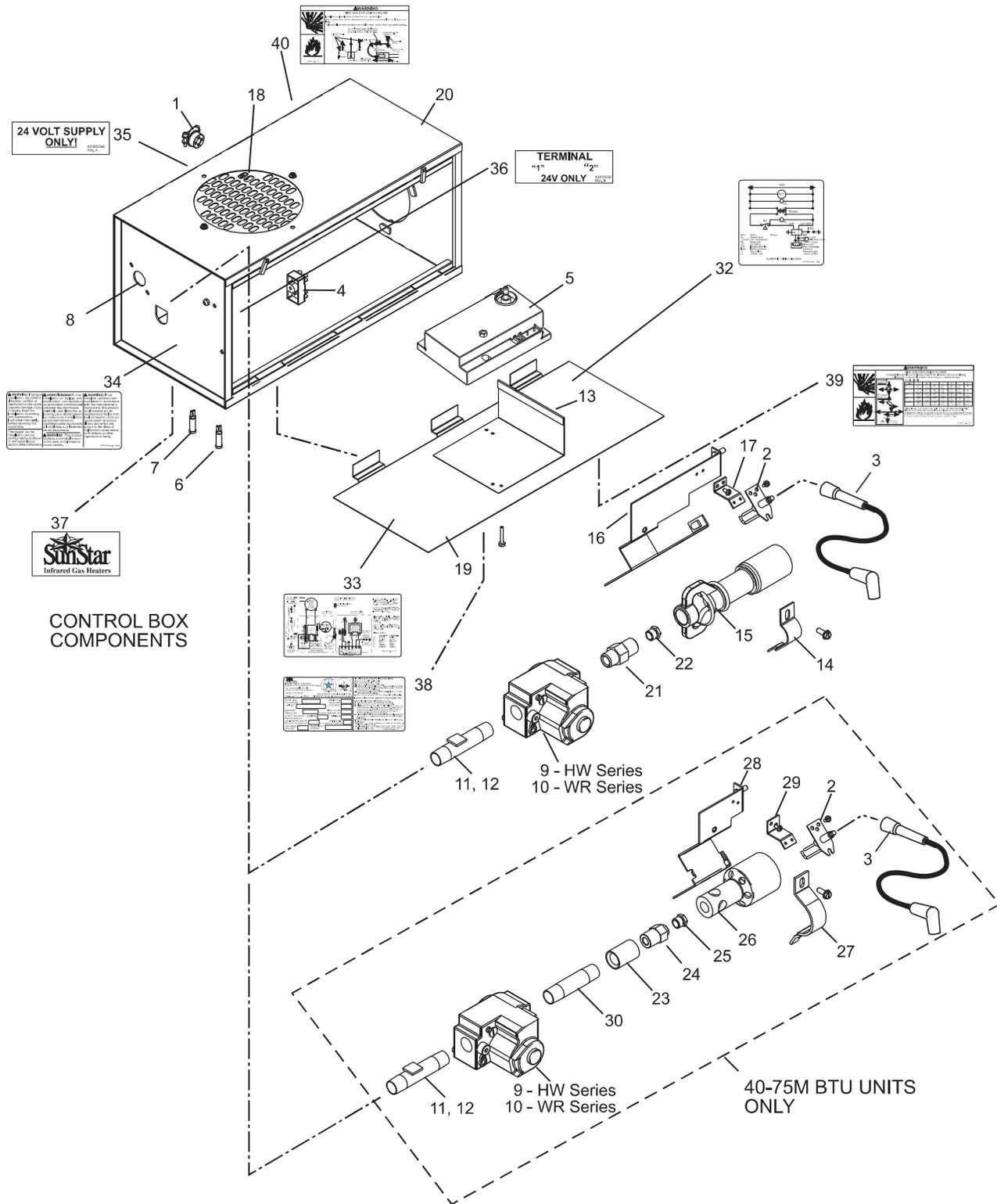
<b>Labels</b>			
<b>Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
41	42874000	Label, Wire Diagram	1
42	42922020	Label, Sidewall Venting	1

# DRAFT INDUCER COMPONENTS

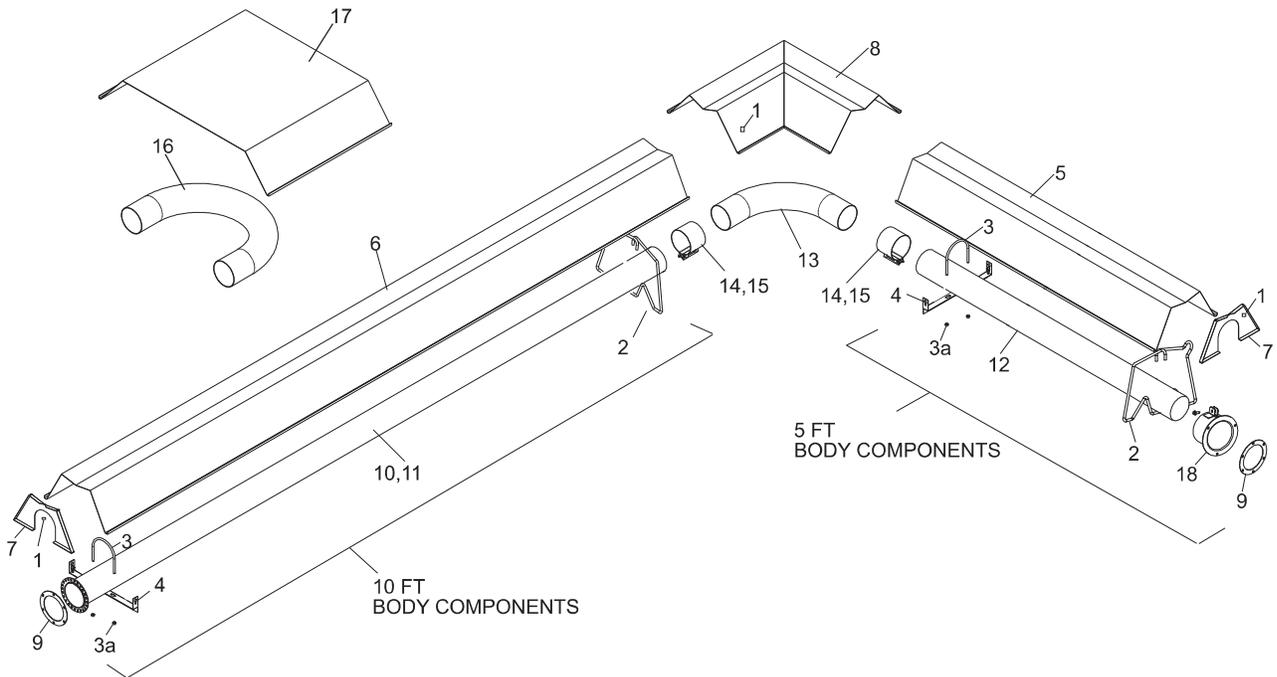


<b>CONTROL COMPONENTS</b>			
<b>Item No.</b>	<b>Part No.</b>	<b>Description</b>	
1	03868010	3/8" Connector	
2	30295000	Electrode PSE-GF1 (Igniter/Sensor)	
3	30314120	Ignition Cable, 14" long	
4	30324000	Terminal Block, EK-104	
5	44010010	Kit, Spark Module - Fenwal #35-608711-034	
6	42398060	Monitoring Light, Red	
7	42398050	Monitoring Light, Amber	
8	42447000	Sight Glass	
9			
9a			
10	44010270	Kit, Gas Valve - WR #36J23-203B1 Single Stage (natural gas)	SIS/SIU 100-175
10a	44010280	Kit, Gas Valve - WR #36J23-204B1 Single Stage (propane gas)	SIS/SIU 100-175
10b	44010290	Kit, Gas Valve - WR #36J23-203B1 Single Stage (natural gas)	SIS/SIU 50-75
10c	44010300	Kit, Gas Valve - WR #36J23-204B1 Single Stage (propane gas)	SIS/SIU 50-75
11	42757010	Restrainer Nipple, 4" long	
12	42757020	Restrainer Nipple, 4" Long - with center block (for WR valves only)	
13	42885000	Spark Module Shield	
14	42887100	Burner Clamp	
15	42890010	Burner Assembly	
16	42899100	Burner Bracket Sub-Assembly	
17	42888000	Electrode Bracket	
18	42893000	Air Inlet Plate (Perforated)	
19	42905000	Access Panel	
20	42906100	Cabinet Assembly (for offset burner)	
21	42889000	Orifice Fitting - 1/2" NPT x 9/16-18	
22	03258xxx	Orifice for 100M-175M Btu/hr (State Model & Gas Type for Size)	
23	03540090	Coupling, 1/2"	
24	42701000	Orifice Fitting - 1/2" NPT x 7/16-27	
25	03259xxx	Orifice for 50M-75M Btu/hr (State Model & Gas Type for Size)	
26	42700000	Burner	
27	43169000	Burner Clamp	
28	43172100	Burner Bracket Sub-assembly	
29	43170000	Electrode Bracket	
30	03333140	Nipple, 1/2"x4" long	

<b>Labels / Manual</b>			
<b>Item No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Qty.</b>
31	43343310	Installation and Operation Instructions (not shown)	1
32	42785000	Label, Wire Diagram (ladder)	1
33	42874000	Label, Wire Diagram	1
34	42875000	Label, Warning	1
35	43269000	Label, 24V Supply	1
36	43270000	Label, Terminal ID (terminals 1 & 2) 24V Supply	1
37	42013010	Label, "SunStar" Logo	1
38	42848010	Label, "SunStar" Nameplate	1
39	43344010	Label, Clearance to Combustibles	1
40	43344050	Label, Gas Connector Warning	1



BODY COMPONENTS: SIS/U 50-175			
Item No.	Part No.	Description	
1	02266010	Reflector Speed Clip	
2	43980010	Wire Hanger	
3	42873000	"U" Bolt Clamp, 4" OD Tube	
3a	02127110	5/16-18 Hex Nut (2 per "U" Bolt)	
4	43318000	Tube Support/Hanger Bracket, 13"	
5	43319050	Reflector, 4'-11½" long (5' section only; 1 per 5 ft. body section)	
6	43319100	Reflector, 9'-11½" long (10' section only; 1 per 10 ft. body section)	
7	43320000	End Reflector	
8	43342000	Corner Reflector Package	
9	42921000	Tube Flange Gasket	
10*	44028030	10' Tube Assembly Kit, 4" OD, ALC steel with one 12-radial hole flange (start tube)	
11	44028100	10' Tube Assembly Kit, 4" OD, HR steel without flanges (extension tube & exhaust tube)	
12	44028120	5' Tube Assembly Kit, 4" OD, HR steel without flanges (extension tube & exhaust tube)	
13	43208010	4" O.D. Elbow Package	
14	02189020	#10 x ½" Self-Drilling Screw (2 per coupling)	
15	30462980	4" OD Tube Compression Coupling w/bolts	
16	43208020	4" OD U-Bend (Required for SIU Only)	ALC = Heat Treated, Aluminized Steel HR = Hot Rolled Steel
17	43488000	U-Bend Reflector (SIU Option)	
18	44015251	Tube Flange Assembly (with 1/4-20 x 1" screw)	
* Required on all models for mounting of control box.			



- Note:**
- 1) Screws, Nuts and Washers are standard hardware items and can be purchased at any local hardware store.
  - 2) Please order by PART NUMBER – not by Item Number.
  - 3) Replacement Part Prices are available when ordering.
  - 4) Please refer to complete Model Number when ordering.

ALL ILLUSTRATIONS ARE INTENDED TO GIVE THE GENERAL IMPRESSION OF UNITS ONLY. OTHER COMBINATIONS OF 5 FT. AND 10 FT. SECTIONS, AND ONES WITH OR WITHOUT THE ELBOW PACKAGE ARE POSSIBLE. PLEASE CONSULT WITH YOUR SUNSTAR SALES REPRESENTATIVE. WE RESERVE THE RIGHT TO ALTER ANY SPECIFICATION WITHOUT NOTICE.