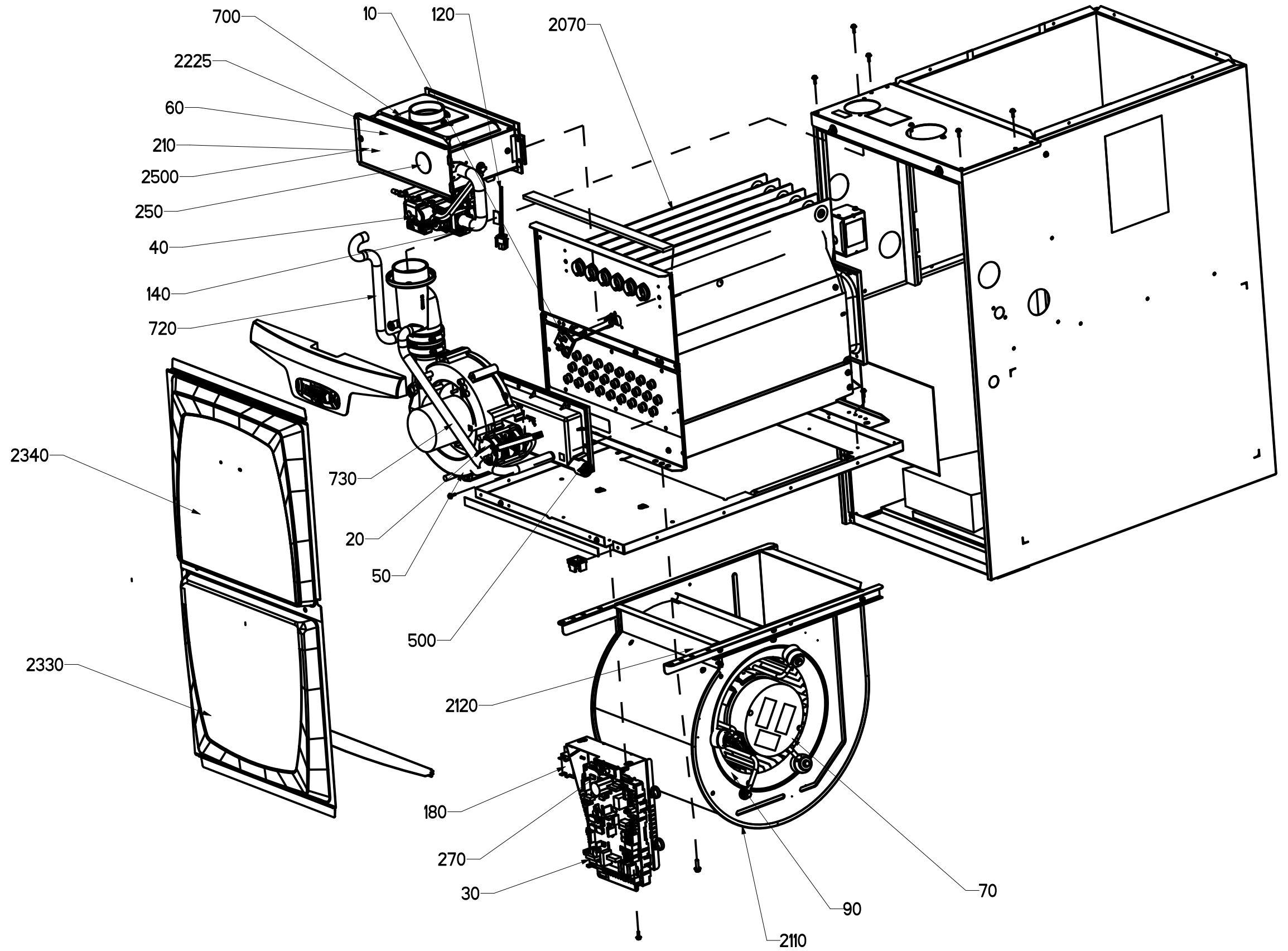


WIRE ROUTING



**Fastener/Screw Legend**

Motor Band Bolt	1/4-20 x 1.50 Grade 5 or Higher
Motor Leg Bolt	1/4-20 x 1.25 w/washer, Thread Forming
Inducer Screws	#10-16 x 1.75 Special Plastic
Heat Ex/Transition Box Screws	#8 x .50 410S.S. Heat Treat
Header Box/Endplate Screws	#10 x .63 Type AB S.M.
Standard Cabinet Screws	#10 x .50 Type AB S.M.

**A96UHMV-SERIES**

A97USMV070B12S				DASH/Revision # with Qty		
Key	Part Name	Part Number	Description	1	2	4
Category:						
90	102712-01 Wheel-Blower 10 X 9 X 1/2	69W52	102712-01 Wheel-Blower 10 X 9 X 1/2	1	1	1
820	102862-01 Coupling-2"	72W54	102862-01 Coupling-2"	1	1	1
730	102809-02 Hose Drain (UH)	71W36	102809-02 Hose Drain (UH)	1	1	1
720	102809-01 Hose Drain (UH)	71W35	102809-01 Hose Drain (UH)	1		
720	102809-03 Hose Drain	98W72	102809-03 Hose Drain		1	1
700	102510-01 Collar-Air Inlet	71W27	102510-01 Collar-Air Inlet	1	1	1
70	606007-01 3.0 ECM 1/2 HP MOTOR ONLY	73W01	606007-01 3.0 ECM 1/2 HP MOTOR ONLY	1	1	1
70	606008-04 3.0 ECM 1/2 HP MODULE ONLY	84W85	606008-04 3.0 ECM 1/2 HP MODULE ONLY	1	1	1
70	LB-107597A Blower Hardware Kit	71M48	LB-107597A Blower Hardware Kit	1	1	1
70	MOUNT-MOTOR	18M68	MOUNT-MOTOR	1	1	1
60	102907-01 Roll Out Switch (210F)	71W49	102907-01 Roll Out Switch (210F)	2	2	2
500	102515-01 GASKET-COLL BOX (70/90)	71W28	102515-01 GASKET-COLL BOX (70/90)	1	1	1
500	102788-20 Box-Collector (See text)	86W11	102788-20 Box-Collector	1		
500	610261-01 Box-Collector	95W85	610261-01 Box-Collector		1	1
50	LB-94724L BLOWER-COMB AIR S/A	33W32	LB-94724L BLOWER-COMB AIR S/A	1	1	1
40	103016-01 VALVE-GAS (Modulating Nat)	72W34	103016-01 VALVE-GAS (Modulating Nat)	1	1	1
40	103016-02 VALVE-GAS (Modulating LP)	72W35	103016-02 VALVE-GAS (Modulating LP)	1	1	1
3400	101551-05 HARNESS-MOTOR	60W37	101551-05 HARNESS-MOTOR	1	1	1
3020	603717-01 Harness-Wiring	69W19	603717-01 Harness-Wiring	1	1	1
30	607308-07 Kit-Ignition Control	87W78	607308-07 Kit-Ignition Control	1	1	1
270	102317-01 SWITCH-INTERLOCK	51W15	102317-01 SWITCH-INTERLOCK	1	1	1
2500	605197-02 Cover-Burner Box	78W60	605197-02 Cover-Burner Box	1	1	1
250	MP 100008-01 SIGHT GLASS	49L04	100008-01 SIGHT GLASS	1	1	1
2340	PANEL-UPPER	73W62	PANEL-UPPER	1	1	1

A97USMV070B12S				DASH/Revision # with Qty		
Key	Part Name	Part Number	Description	1	2	4
2330	PANEL-LOWER	73W63	PANEL-LOWER	1	1	1
2225	102996-01 Bracket-Burner Mtg-R	69W92	102996-01 Bracket-Burner Mtg-R	1	1	1
2225	102996-02 Bracket-Burner Mtg-L	69W93	102996-02 Bracket-Burner Mtg-L	1	1	1
2225	ASSY BURNER (6)	69W88	602866-06 Burner Assy (070)	1	1	1
2120	603705-02 Plate-Cu toff	69W05	603705-02 Plate-Cutoff	1	1	1
2110	LB-94726T HOUSING-BLOWER	70W40	LB-94726T HOUSING-BLOWER	1	1	1
210	LB-74940B Flame Sensor Kit	69W43	LB-74940B Flame Sensor Kit	1	1	1
2070	605996-35 Heat Exchanger	77W23	605996-35 Heat Exchanger		1	1
20	606569-01 Pressure Switch Kit 0/7500'.25	74W36	606569-01 Pressure Switch Kit	1		
20	606569-02 Press Sw. Kit (High Altitude)	74W37	606569-02 Press Sw. Kit (High Altitude)	1	1	1
20	SWITCH-PRESSURE KIT 0/7500' -25/1.00	93W76	606569-04 PRESSURE SWITCH KIT		1	1
180	42J3201 TRANSFORMER	42J32	42J3201 TRANSFORMER	1	1	1
140	101910-07 ORIFICE-NAT-1/16	69W27	101910-07 ORIFICE-NAT-1/16	1	1	1
140	102491-02 MANIFOLD-GAS	71W22	102491-02 MANIFOLD-GAS	1	1	1
130	102504-01 Flue-Exhaust	71W26	102504-01 Flue-Exhaust	1	1	1
120	LB-112237B IGNITER	70W16	LB-112237B IGNITER	1	1	1
110	103013-02 Panel-Filler Door Trim	74W14	103013-02 Panel-Filler Door Trim	1	1	1
110	LB-110418B Thumb Screw Bag Assy (Pkg 10)	78W50	LB-110418B Thumb Screw Bag Assy (Pkg 10)	1	1	1
1050	WIRING DIAGRAM LABEL	537492-01	WIRING DIAGRAM LABEL	1	1	1
10	102857-04 Control-Limit (145F) Main	71W44	102857-04 Control-Limit (145F)	1	1	1
	102906-02 Orifice-LP .034	71W48	102906-02 Orifice-LP .034	1	1	1
	604552-01 Kit - Line Suppression	54W22	604552-01 Kit - Line Suppression	1	1	1
	605099-04 TRAP ASSY (GOODY BAG ASSY)	71W17	605099-04 Bag Assy	1		
	605099-07 DRAIN TRAP (GOODY BAG ASSY)	95W17	605099-07 Drain Trap Bag Assy		1	1
	605152-02 NAT to LPG Conv Kit (A96MV)	68W77	605152-02 NAT to LPG Conv Kit (A96MV)	1	1	1

A97USMV070B12S				DASH/Revision # with Qty		
Key	Part Name	Part Number	Description	1	2	4
	605154-02 LPG to NAT Conv Kit (A96)	70W88	605154-02 LPG to NAT Conv Kit (A96)	1	1	1
	605927-16 Night Service Kit - A96MV/A97M	89W52	605927-16 Night Service Kit - A96MV/A97M	1	1	1
	607010-01 Drain Trap Kit	77W30	607010-01 Drain Trap Kit	1		
	ARMS PLATINUM GRAY BRUSH-IN-CAP 0.5 OZ	R00419B172	ARMS PLATINUM GRAY BRUSH-IN-CAP 0.5 OZ	1	1	1
	ARMS PLATINUM GRAY PAINT PEN (TOP & CAB)	R00419B171	ARMS PLATINUM GRAY PAINT PEN (TOP & CAB)	1	1	1
	ARMS SLATE GRAY BRUSH-IN-CAP 0.5 OZ(DOOR)	R00419B170	ARMS SLATE GRAY BRUSH-IN-CAP 0.5 OZ(DOOR)	1	1	1
	ARMSTRONG SLATE GRAY PAINT PEN (DOORS)	R00419B169	ARMSTRONG SLATE GRAY PAINT PEN (DOORS)	1	1	1
	ARMSTRONG TEXT PLATINUM GRAY (TOP & CAB)	R00419B165	ARMSTRONG TEXT PLATINUM GRAY (TOP & CAB)	1	1	1
	ARMSTRONG TEXTURED SLATE GRAY (DOORS)	R00419B164	ARMSTRONG TEXTURED SLATE GRAY (DOORS)	1	1	1
	CAP - 1" VINYL	18K92	CAP - 1" VINYL	1		
	FITTING-BARBED	51M16	FITTING-BARBED	1	1	1
	LB-96015D TUBING KIT-PRESSURE SWITCH	70W93	LB-96015D TUBING KIT-PRESSURE SWITCH	1	1	1

NOTE