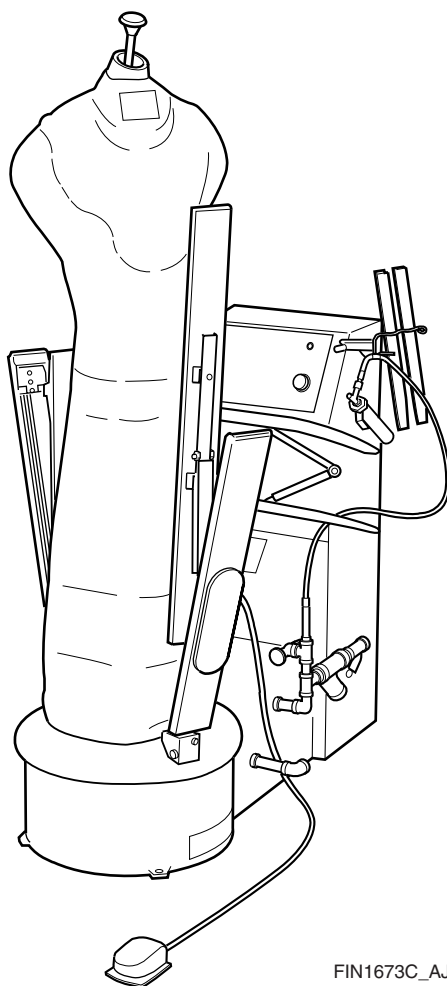


Steam Air Finisher

Refer to Page 3 for Model Numbers



FIN1673C_AJ0847

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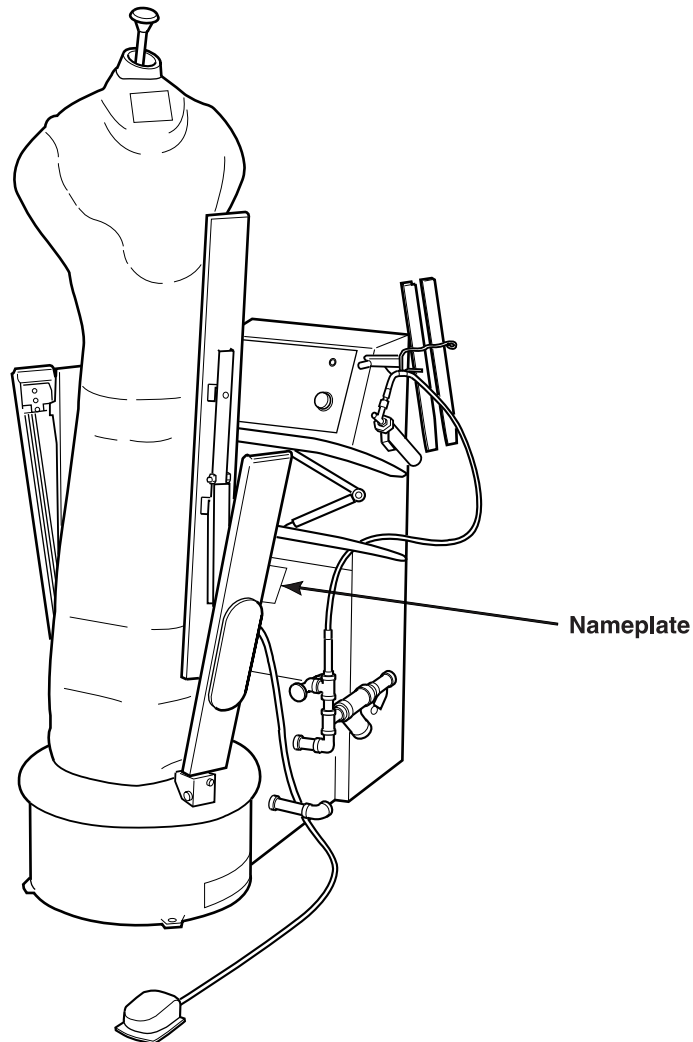
Parts Ordering Information

If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Alliance Laundry Systems at (920) 748-3950 for the name and address of the nearest authorized parts distributor.

For technical assistance, call (920) 748-3121.

Nameplate Location

When calling or writing about your product, be sure to mention model and serial numbers. Model and serial numbers are located on nameplate(s) as shown.



FIN1675N_AJ0847

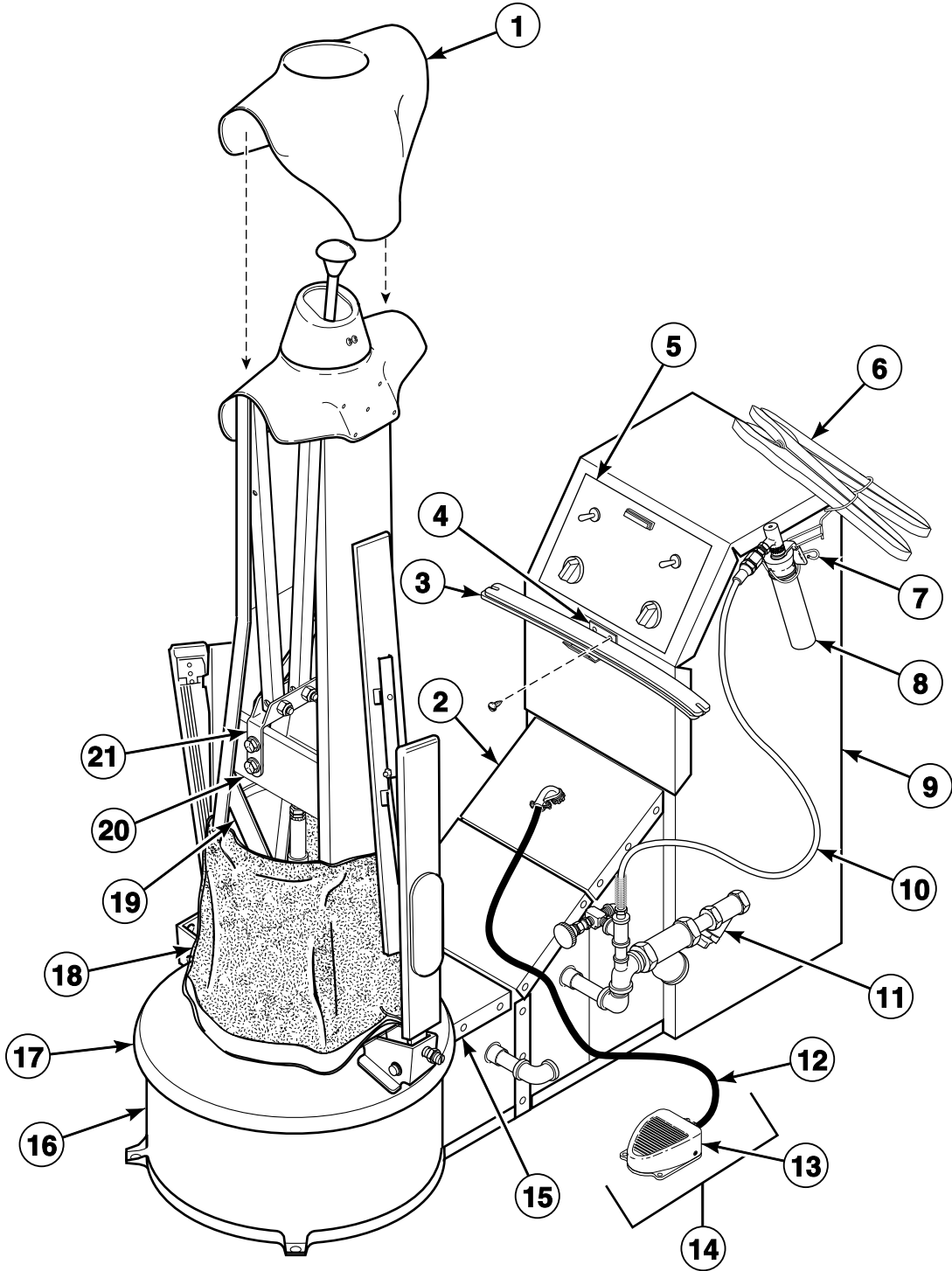
Model Identification

Information in this manual is applicable to these steam air finisher models:

ASAF-3

SAF-3

General Assembly (Drawing 1 of 3)

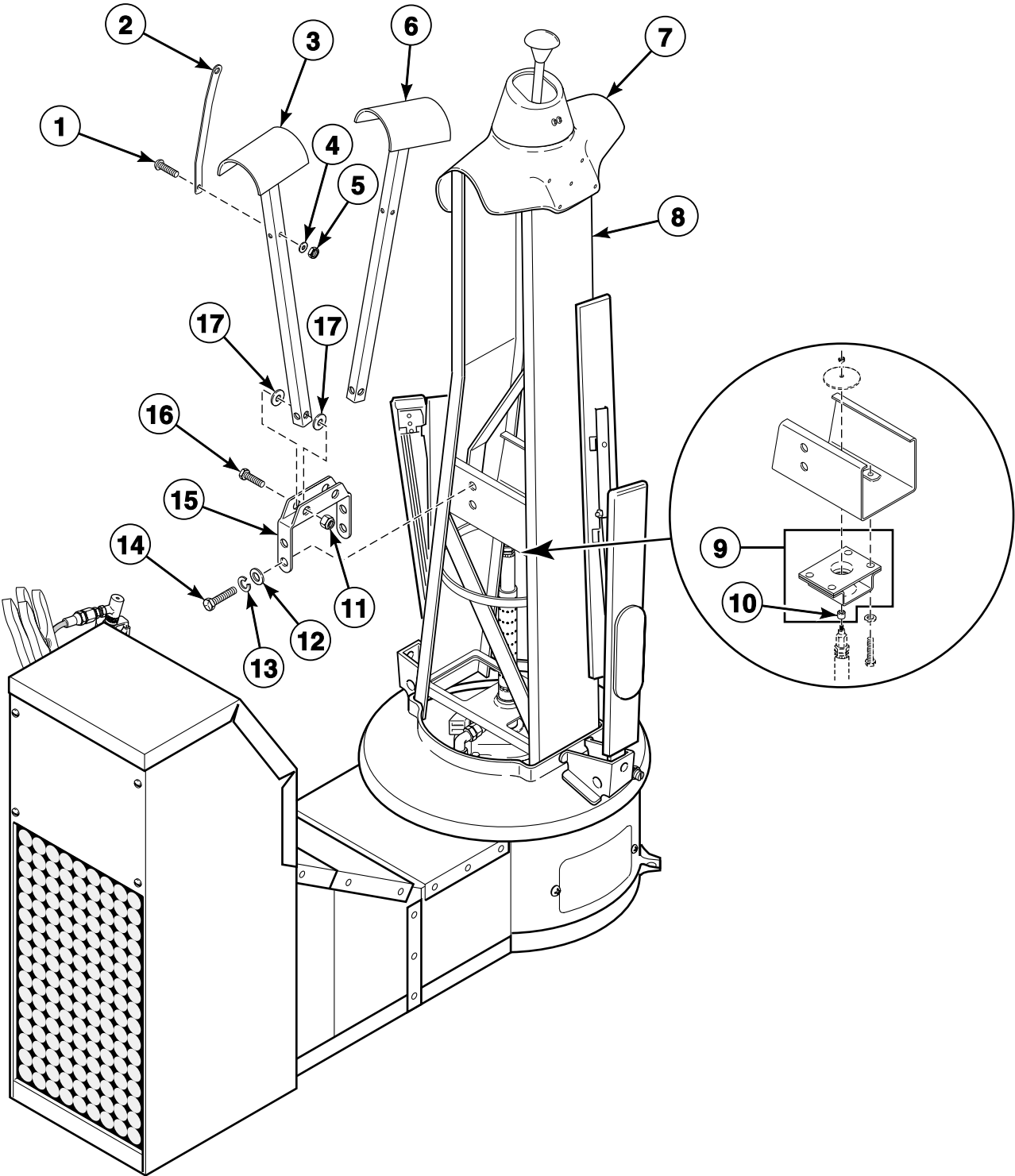


FIN1752P_AJ0847

General Assembly (Drawing 1 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-80196	Nylon Bag	
	JA-86838	Control Stand Weldment	Includes item 9
	JA-86859	Rotating Form Weldment	Includes items 17, 19 and 20
1	JA-86973	Canvas Vest	
2	JA-35757	Center Cover	
3	JA-55406	Sleeve Expander	
4	JA-35805	Sleeve Expander Bracket	
5	JA-86836	Control Drawer Assembly	115 Volt
	JA-86969	Control Drawer Assembly	230 Volt
6	JA-55407	Vent Clamp	
7	JA-86997	Steam Gun and Vent Clamp Hanger	
8	JA-86851	Finisher Gun Assembly	Refer to <i>Finisher Gun Assembly</i> section for parts breakdown
9	JA-35741	Side Panel	Right
10	J1356633	Hose Assembly	
11	JA-86866	Wet Steam Piping	Refer to <i>Wet Steam Piping</i> section for parts breakdown
12	JA-86890	Foot Switch Cord Assembly	
13	JA-52460	Foot Switch	
14	JA-86839	Foot Switch Assembly	Includes items 12 and 13
15	JA-35737	Top Transition	
16	JA-86825	Base Weldment Assembly	
17	JA-86859	Rotating Form Weldment	
18	JA-86975	Sleeve Assembly	Terry cloth
19	JA-35779	Side Brace	
20	JA-35783	Center Brace	
21	JA-35772	Shoulder Pivot Bracket	

General Assembly (Drawing 2 of 3)

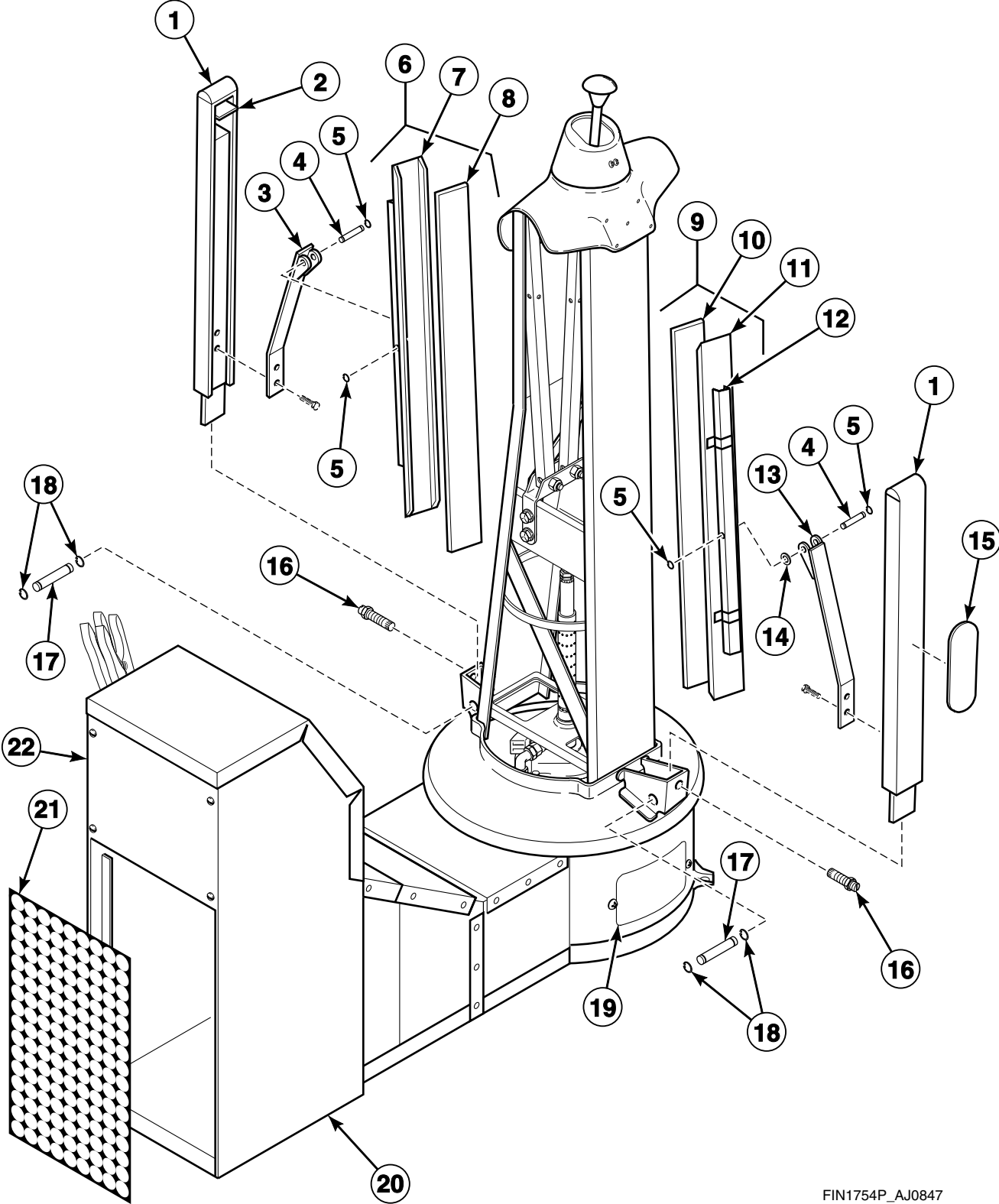


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General Assembly (Drawing 2 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
1	JA-52426	Screw	
2	JA-35760	Shoulder Link Strap	Refer to <i>Shoulder Form Adjustment</i> for other parts
3	JA-86842	Shoulder Extension Assembly	Left
4	JA-57038	Washer	
5	JA-55811	Nut	
6	JA-86843	Shoulder Extension Assembly	Right
7	JA-86848	Neck and Shoulder Assembly	Refer to <i>Neck and Shoulder Assembly</i> section for parts breakdown
8	JA-86859	Rotating Form Weldment	
9	JA-86847	Bearing and Retainer Weldment	Includes item 10
10	JA-57001	Thrust Bearing	
11	JA-55813	Nut	
12	JA-57039	Washer	
13	J1001007	Washer	
14	J1001734	Screw	
15	JA-35772	Shoulder Pivot Bracket	
16	430648	Screw	
17	JA-57039	Washer	

General Assembly (Drawing 3 of 3)

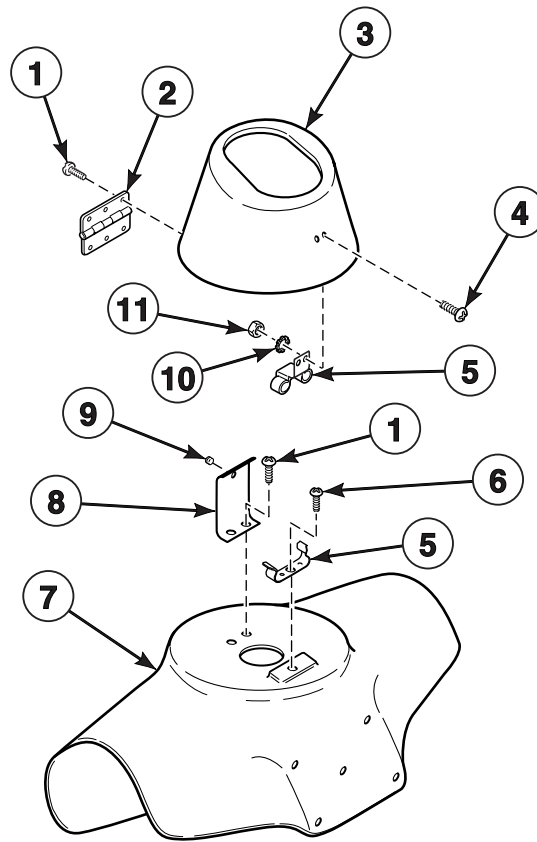


FIN1754P_AJ0847

General Assembly (Drawing 3 of 3)

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86838	Control Stand Weldment	Includes item 20
1	JA-86829	Clamp Handle Assembly	
2	JA-35804	Finger Lift	
3	JA-86874	Clamp Spring Assembly	Rear
4	JA-35723	Pin	
5	JA-57028	Retaining Ring	
6	JA-86857	Rear Clamp Assembly	Includes items 7 and 8
7	JA-86863	Clamp Board Assembly	Rear
8	JA-35814	Foam Clamp Pad	Rear
9	JA-86855	Front Clamp Assembly	Includes items 10 and 11
10	JA-35813	Foam Pad	Front
11	JA-86862	Clamp Board Assembly	Front
12	JA-35782	Channel	Adjustable
13	JA-86873	Clamp Spring Assembly	Front
14	JA-57038	Washer	
15	JA-35726	Knee Pad	
16	JA-35722	Screw	2 required
17	JA-35769	Pin	2 required
18	JA-57029	Retaining Ring	4 required; 1/2 inch
19	JA-35744	Access Cover	
20	JA-35742	Side Panel	Left
21	JA-57008	Air Filter	
22	J200210800	Rear Cover	

Neck and Shoulder Assembly

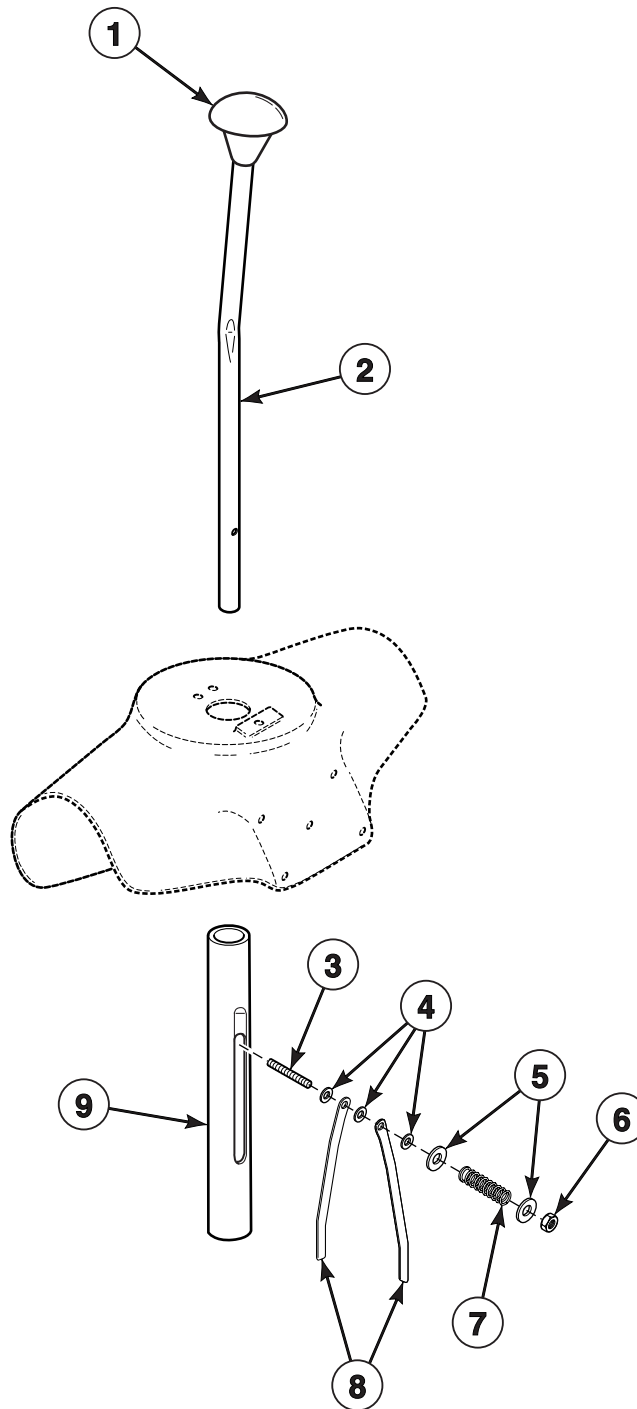


FIN1413P_AJ0847

Neck and Shoulder Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86848	Neck and Shoulder Assembly	Includes items 1-11
1	M400044	Screw	8 required
2	JA-57000	Hinge	
3	JA-35838	Neck Casting	
4	J1112887	Screw	2 required
5	JA-57009	Cabinet Catch	
6	JA-51959	Screw	
7	JA-35839	Machined Shoulder Casting	
8	JA-35725	Shoulder Spring	
9	JA-57011	Snap Bushing	
10	JA-57069	Washer	2 required
11	02788	Nut	2 required

Shoulder Form Adjustment

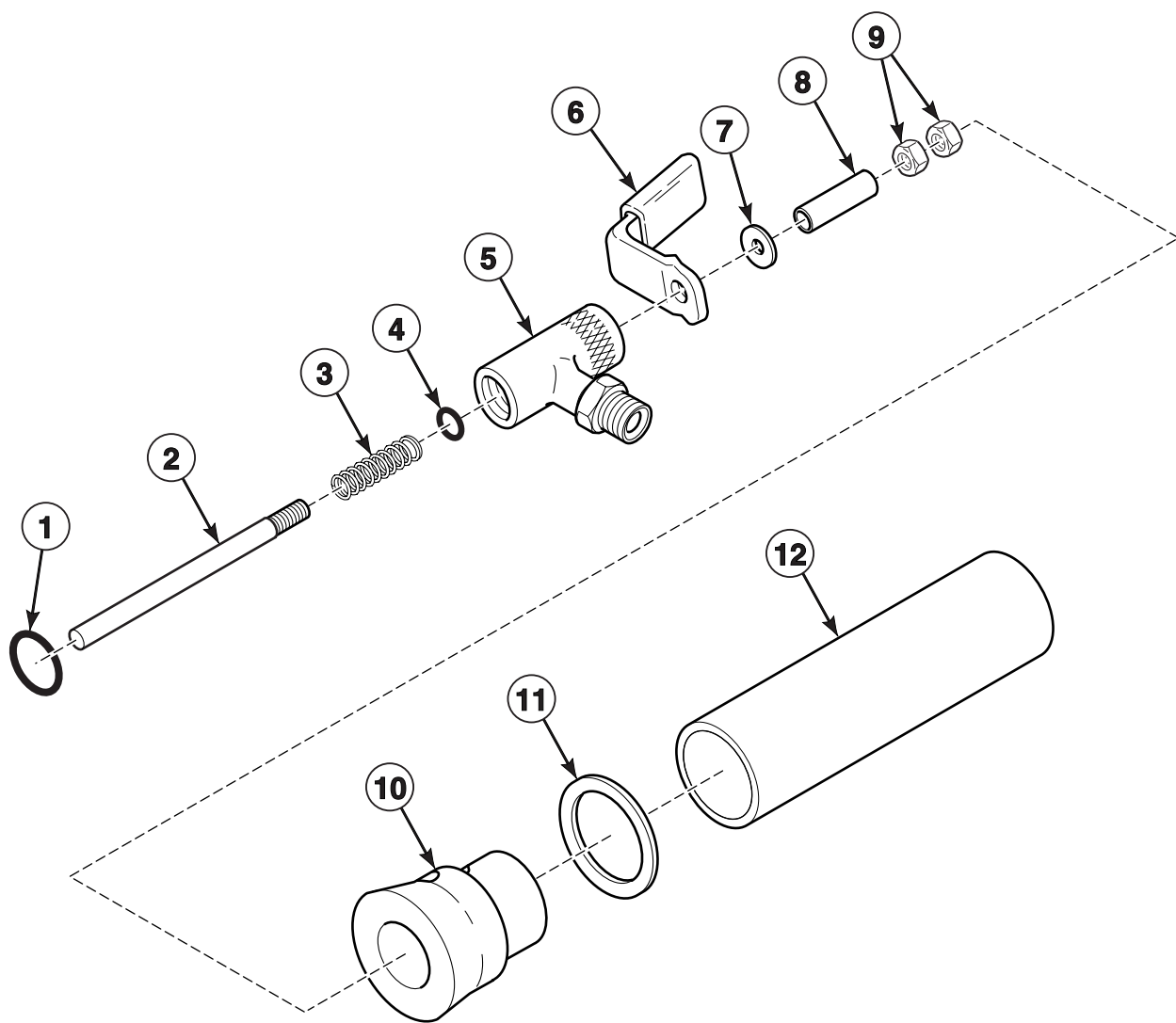


FIN1418P_AJ0847

Shoulder Form Adjustment

REF	PART NO.	DESCRIPTION	COMMENTS
1	JA-57003	Ball Knob	
2	JA-35762	Shoulder Rod	
3	JA-35837	Stud	
4	JA-57038	Washer	3 required
5	JA-51396	Washer	2 required
6	JA-55811	Nut	
7	JA-57067	Compression Spring	
8	JA-35760	Shoulder Link Strap	2 required
9	JA-35761	Shoulder Guide Tube	

Finisher Gun Assembly

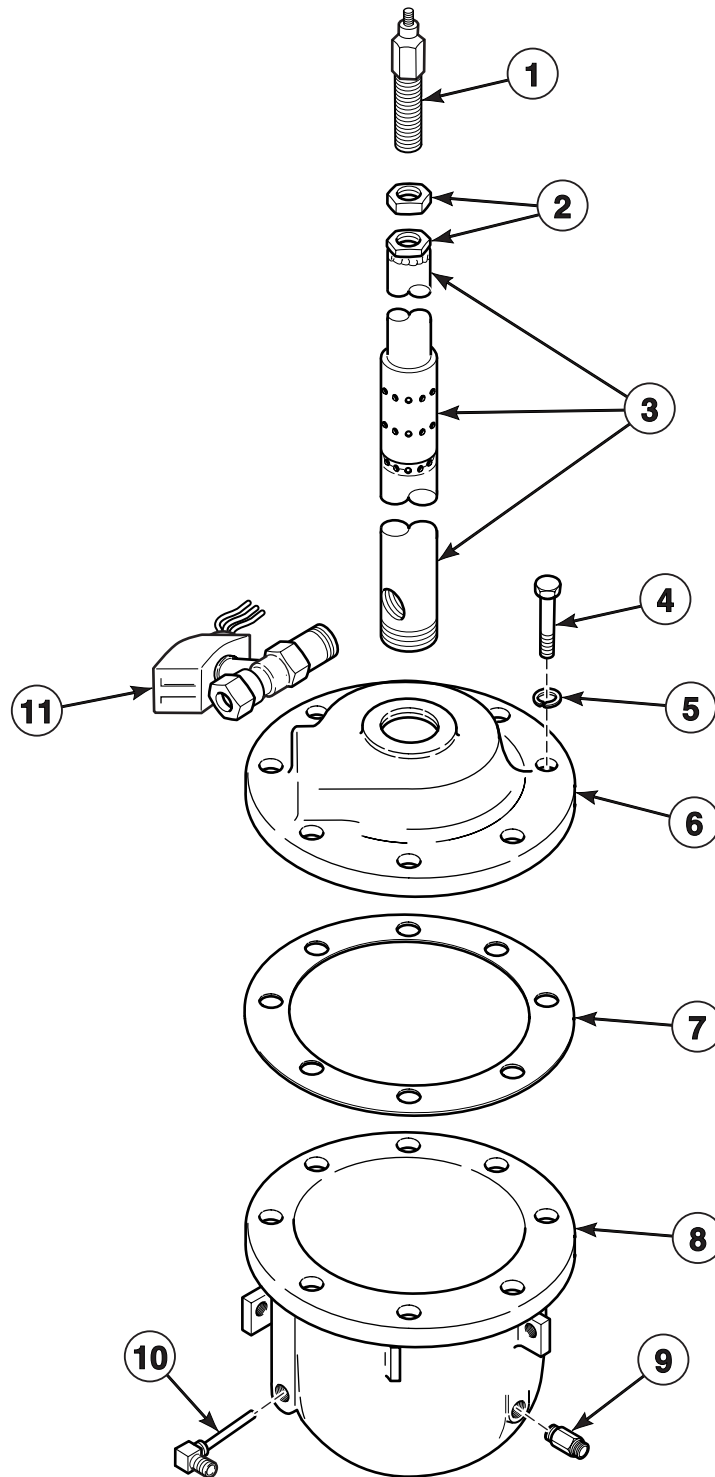


FIN1416P_AJ0847

Finisher Gun Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86851	Finisher Gun Assembly	Includes items 1-12
1	JA-57024	O-Ring	
2	JA-86877	Stem and Stem Head Assembly	
3	JA-57031	Compression Spring	
4	JA-57025	O-Ring	
5	JA-86878	Nozzle and Seat Assembly	
6	JA-35728	Trigger Lever	
7	F431123	Washer	
8	JA-35734	Adjust Steam Spacer	
9	JC-48005	Nut	
10	JA-86876	Steam Gun Body Assembly	
11	JA-57021	Washer	
12	JA-35816	Finisher and Spotting Handle	

Steam Bowl Assembly

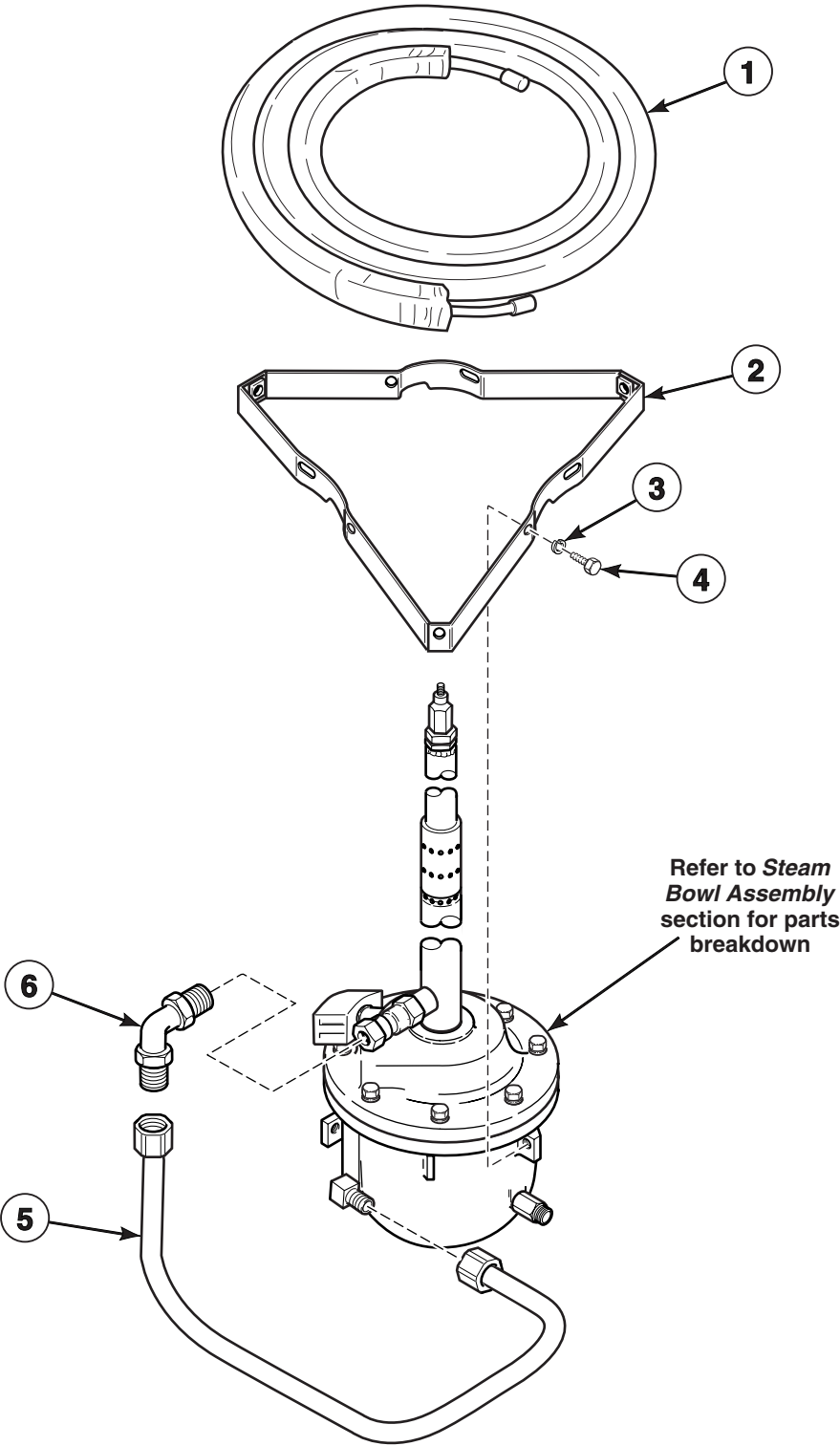


FIN1415P_AJ0847

Steam Bowl Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	JA-35764	Shaft	
2	J1000884	Nut	3 required (2 for mounting to machine)
3	JA-86828	Vertical Steam Pipe Assembly	
4	M400043	Screw	9 required
5	M400014	Washer	9 required
6	JA-35824	Steam Bowl Cover	
7	JA-35829	Steam Bowl Gasket	
8	JA-35823	Steam Bowl	
9	JA-50817	Flare Connector	2 required
10	JA-86888	Steam Pick-Up Assembly	
11	JGD-145-20	Solenoid Valve	115 Volt
	JGD-145-22	Solenoid Valve	230 Volt

Steam System Assembly

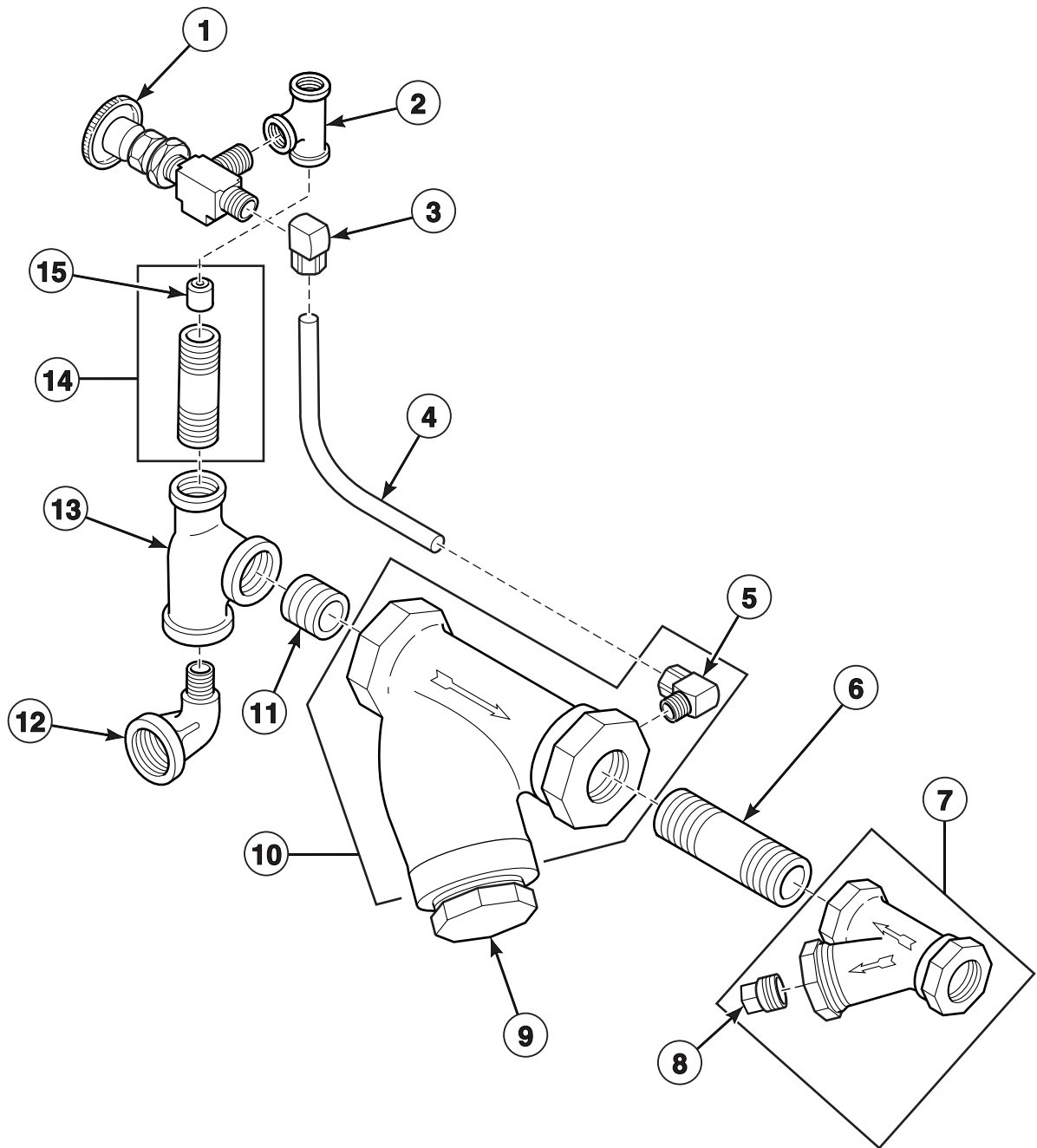


FIN1412P_AJ0847

Steam System Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86899	Steam System Assembly	Includes items 1-6
	M400043	Screw	9 required
	J1001304	Washer	6 required
	J1123389	Screw	6 required
1	JA-86831	Heat Exchanger Assembly	
2	JA-86861	Steam Brace Assembly	
3	M400014	Washer	15 required
4	F430911	Screw	6 required
5	JA-86835	Tube Assembly	
6	JC-28251	Street Pipe Elbow	

Wet Steam Piping

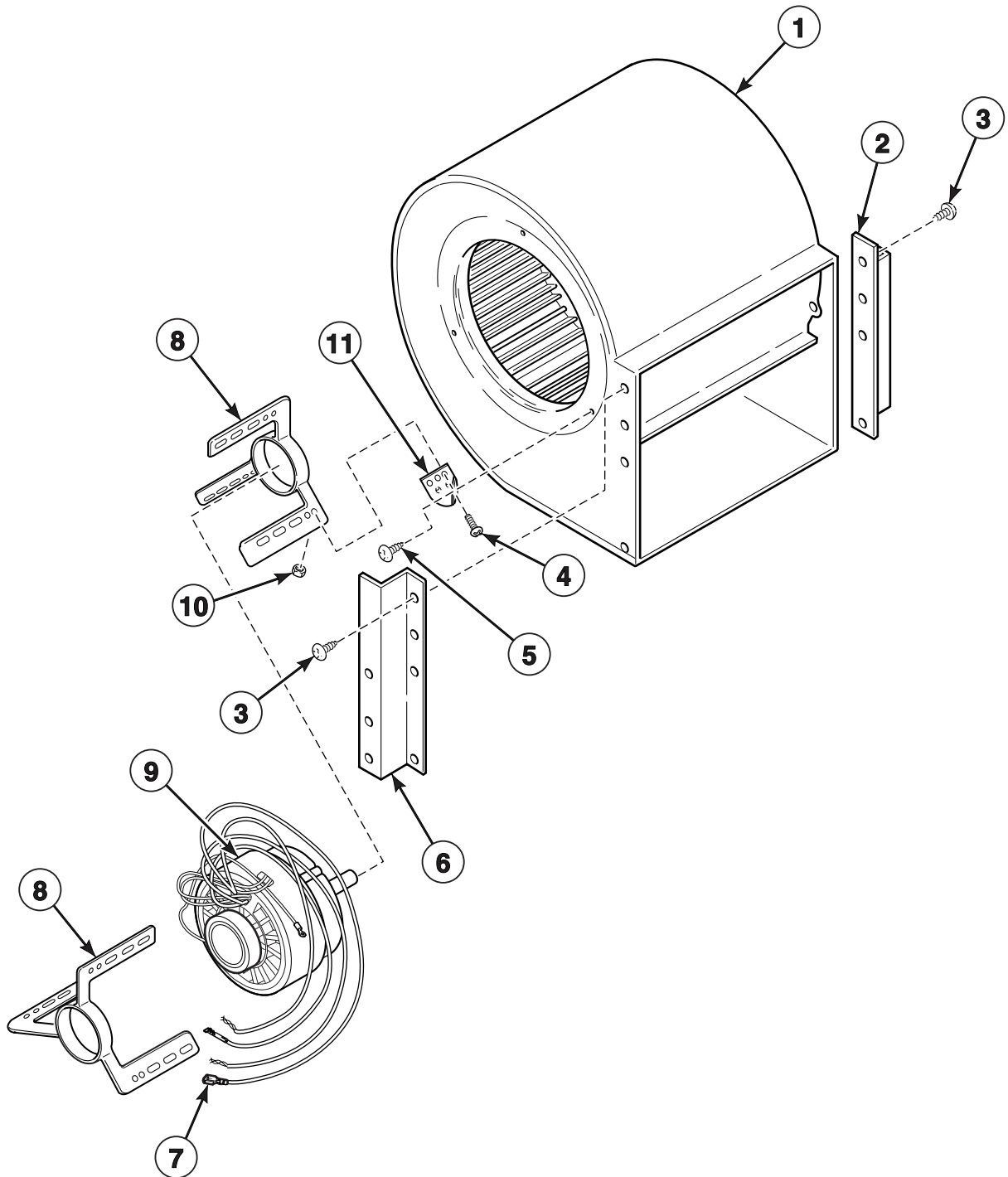


FIN1414P_AJ0847

Wet Steam Piping

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86866	Wet Steam Piping	Includes items 1-15
1	JA-57010	Needle Valve	
2	J1018415	Pipe Tee	
3	JA-57006	Female Elbow	
4	J1113232	Tubing	Copper; Sold per foot
5	J1019298	Compression Elbow	
6	J1026665	Pipe Nipple	
7	JA-51006	Strainer	Includes item 8
8	JA-54809	Pipe Plug	
9	F421507	Plug	
10	JA-35840	Y Pipe	Includes item 5
11	J1236553	Pipe Nipple	
12	J1014455	Street Pipe Elbow	
13	JA-50722	Reducer Tee	
14	JA-86889	Nipple Assembly	Includes item 15
15	JA-35819	Main Orifice	

Blower and Motor Assembly



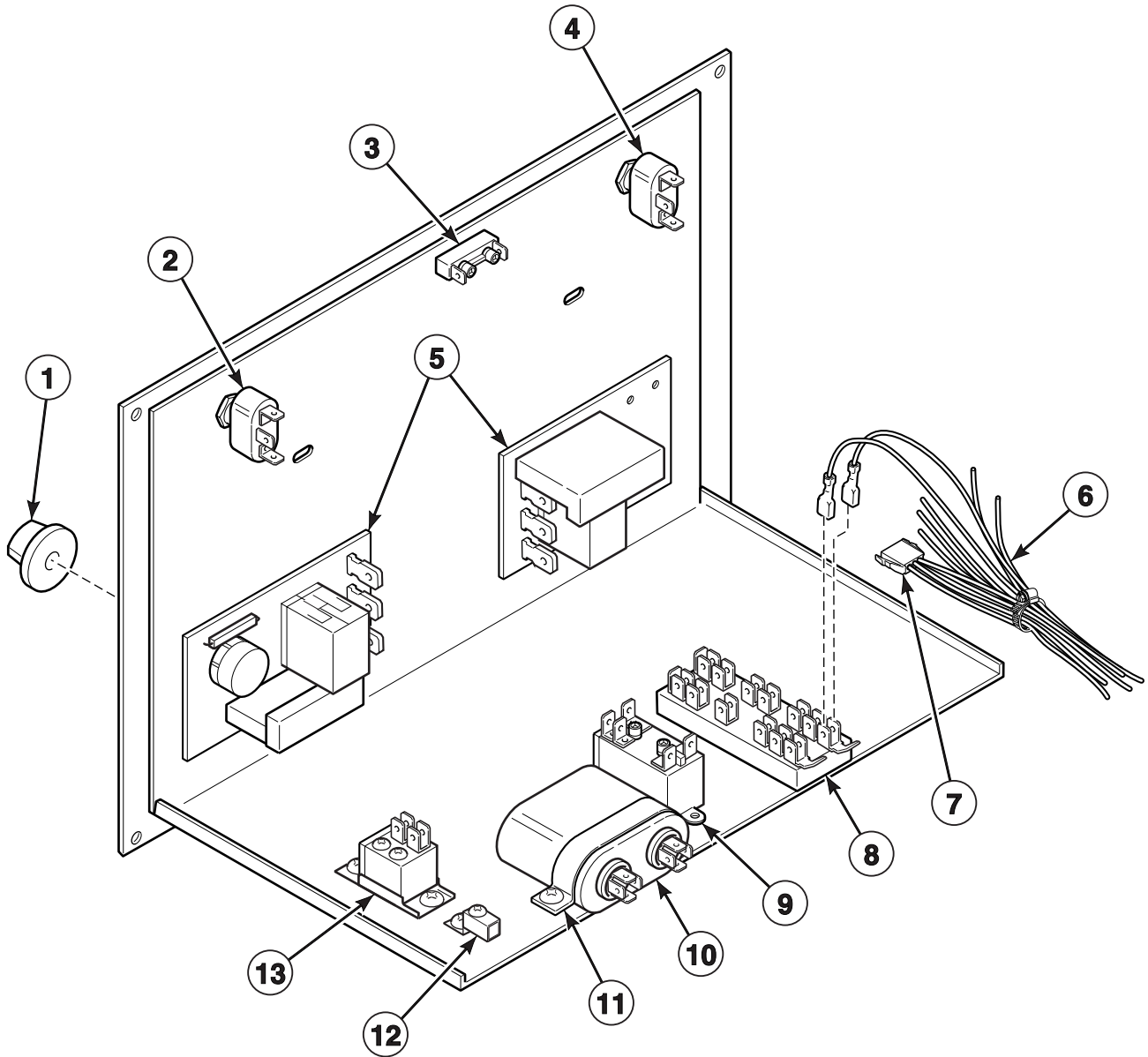
FIN1417P_AJ0847

Blower and Motor Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
1	JA-57076	Parts Package	
2	J200144900	Spacer Bracket	Right
3	J1333285	Screw	6 required
4	J1083641	Screw	6 required
5	JA-57002	Screw	3 required
6	JA-35755	Spacer Bracket	Left
7	JE-66112	Amp Terminal	3 required
8	JA-57077	Internal Motor Hanger	2 required
9	JA-86990	Motor and Cushion	220-240 Volt/50 Hertz
	J200187300	Motor	115 Volt/60 Hertz; 1/3 hp/1075 RPM
	J200189800	Motor	230 Volt/60 Hertz; 1/3 hp/1075 RPM
10	N/A	Nut	6 required
11	JA-57079	Motor Hanger Bracket	3 required

N/A = Part no longer available

Control Drawer Assembly



FIN1419P_AJ0847

Control Drawer Assembly

REF	PART NO.	DESCRIPTION	COMMENTS
	JA-86969	Control Drawer Assembly	230 Volt
1	JA-57012	Timer Knob	2 required
2	M400945	Toggle Switch	
3	JST-163-2	Pilot Light	115 Volt; Neon; White lens
	M400704	Pilot Light	230 Volt; Neon; White lens
4	M400945	Toggle Switch	
5	J200050400	Common Timer Circuit Board Kit	30 seconds; 2 required
6	J1317767	Harness Plug Pin	Socket housing
7	N/A	Connector	9 pin
8	JE-66109	Terminal Block	
9	JE-64069	Relay	115 Volt
	JE-64172	Relay	230 Volt
10	JA-55597	Motor Capacitor	Electrolytic; 5 mfd
11	JA-35751	Capacitor Bracket	
12	JE-66113	Lug Terminal	
13	JE-66110	Terminal Block	

N/A = Part no longer available

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