

Falcon

Bosom, Body and Yoke Cabinet Press

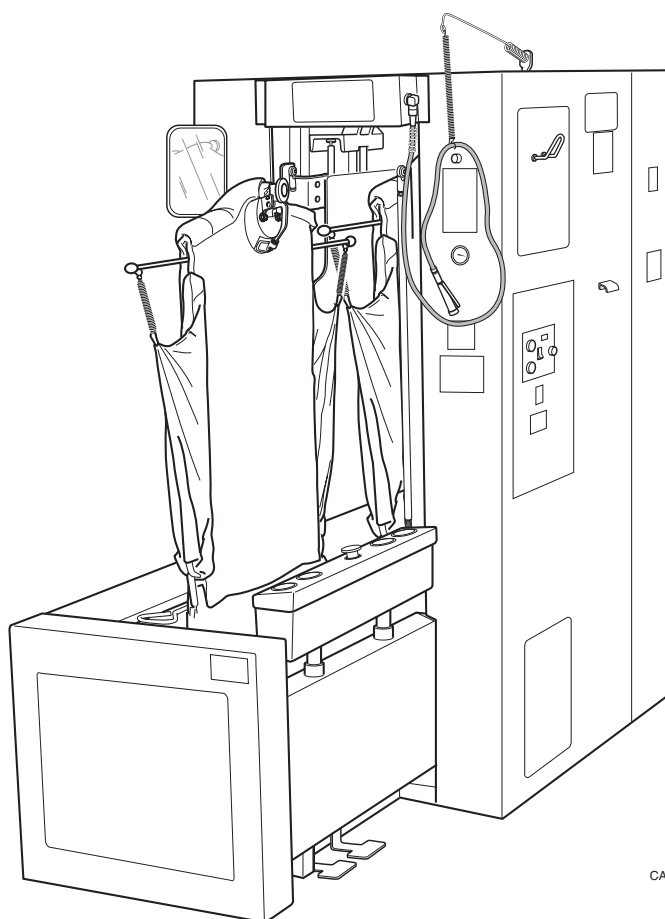
Double Buck

ADFB-F

ADFB-FV

DFB-F

DFB-FV



CAB1816C

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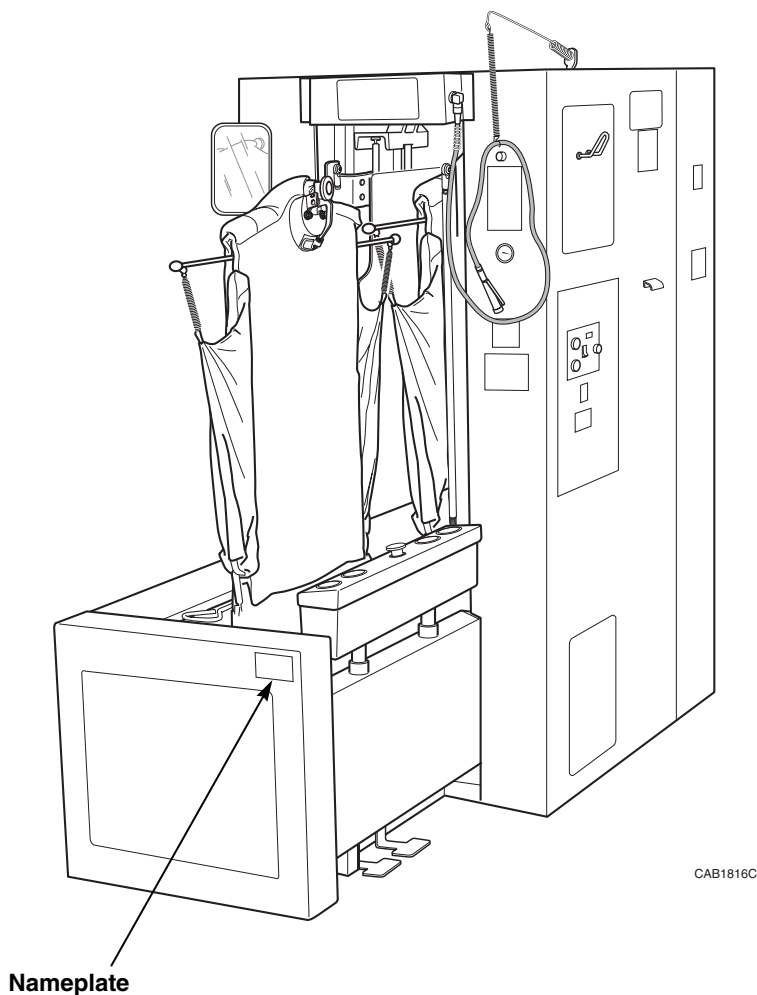
Parts Ordering Information

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.

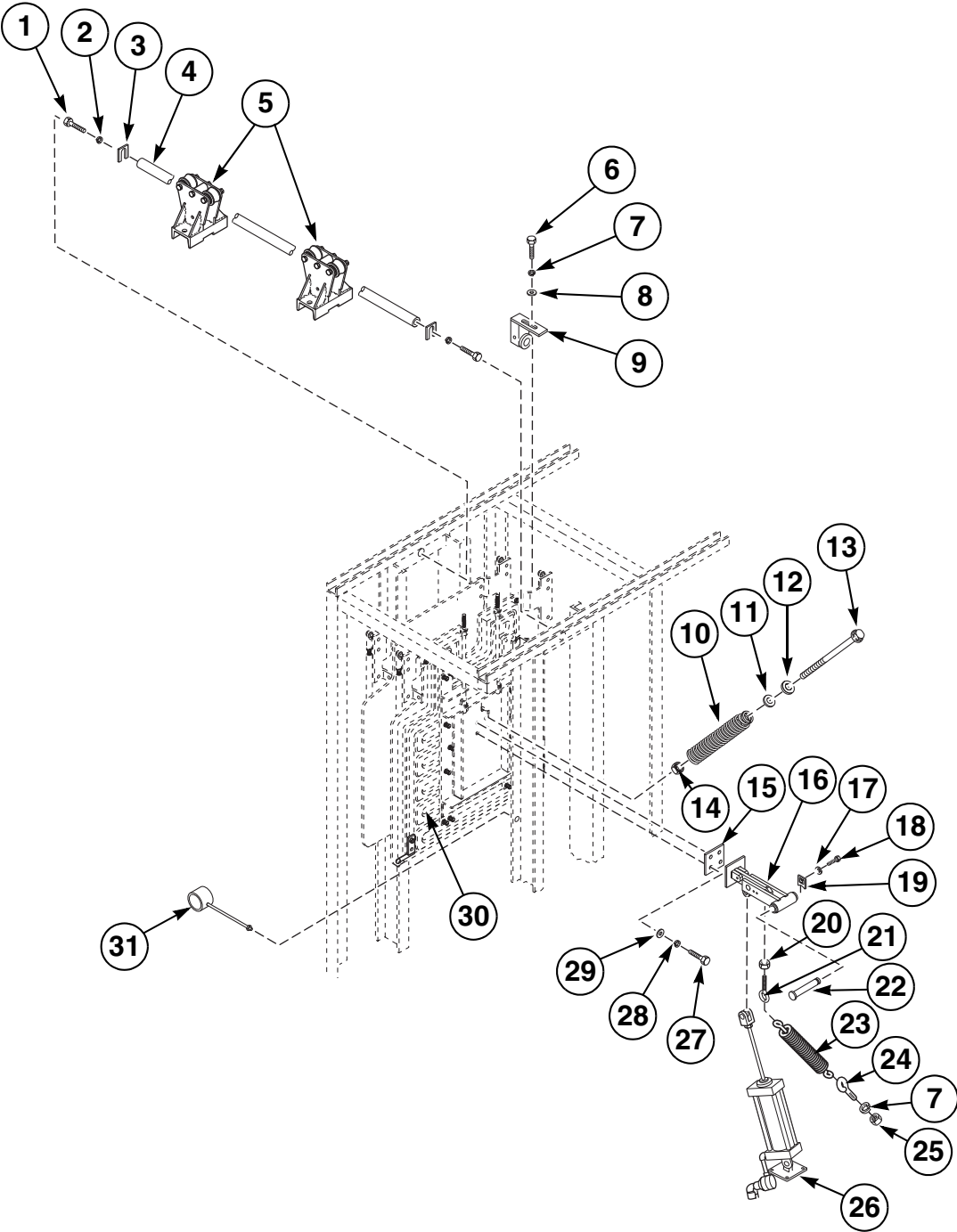
Nameplate Location

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.



Front Head Closing Mechanism

Sheet 1 of 2



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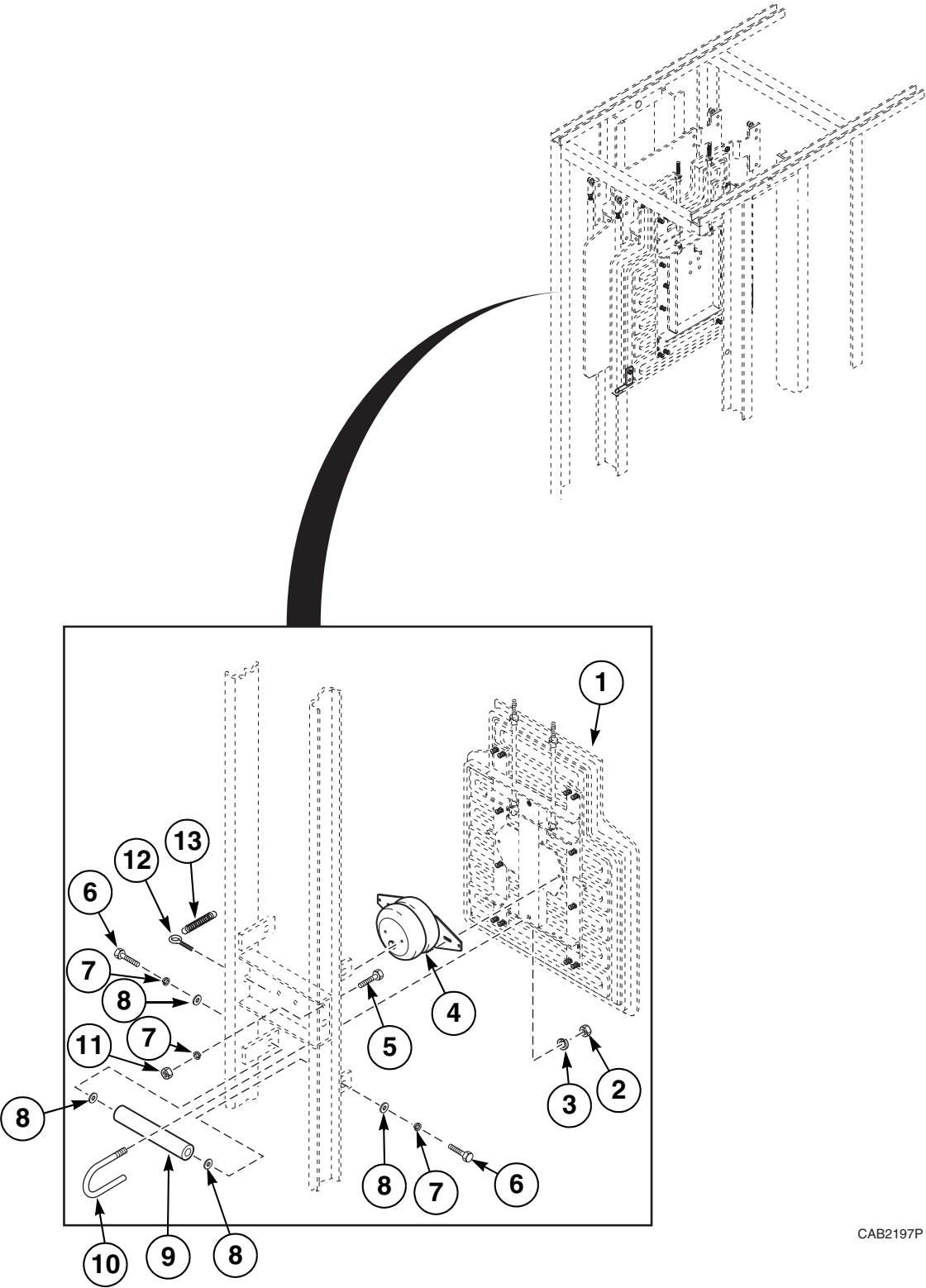
Front Head Closing Mechanism

Sheet 1 of 2

REF	PART #	DESCRIPTION	COMMENTS
1	JC-63204	Screw	2 required
2	JC-43257	Lockwasher	2 required
3	J1594647	Plate	Head Rail Spacer
4	J1550789	Head Rail Weldment	
5	J1405786	Head Trolley Assembly	2 required; Refer to <i>Head Trolley Assembly</i> section for parts breakdown
6	M400057	Screw	2 required
7	M400013	Lockwasher	3 required
8	J1001270	Washer	2 required
9	J1605666	Snorkel Tube Assembly	Refer to <i>Snorkel Tube Assembly</i> section for parts breakdown
10	JA-08705	Spring	Head Retracting
11	J1001304	Washer	7 required
12	J1178391	Washer	
13	JA-10158	Screw	
14	20274	Nut	11 required
15	J1437821	Shim	2 required
16	J1594688	Toggle Assembly	Refer to <i>Toggle Assembly</i> section for parts breakdown
17	J1185073	Lockwasher	5 required
18	JA-53020	Screw	
19	J1438209	Retainer Clip	
20	20275	Nut	
21	J1442730	Altered Eye Bolt	
22	J1594662	Rod End Toggle Pin	
23	J1474774	Extension Spring	
24	J1447846	Eye Bolt	
25	70142	Nut	2 required
26	J1594431	Front Head Closing Cylinder Assembly	Refer to <i>Front Head Closing Cylinder Assembly</i> section for parts breakdown
27	J1238518	Screw	4 required
28	M400014	Lockwasher	4 required
29	JC-80513	Washer	4 required
30	J1601954	Front Head Assembly	Refer to <i>Front Head Assembly</i> section for parts breakdown
31	J1562842	Head Bumper Assembly	4 required; Refer to <i>Head Bumper Assembly</i> section for parts breakdown

Front Head Closing Mechanism

Sheet 2 of 2



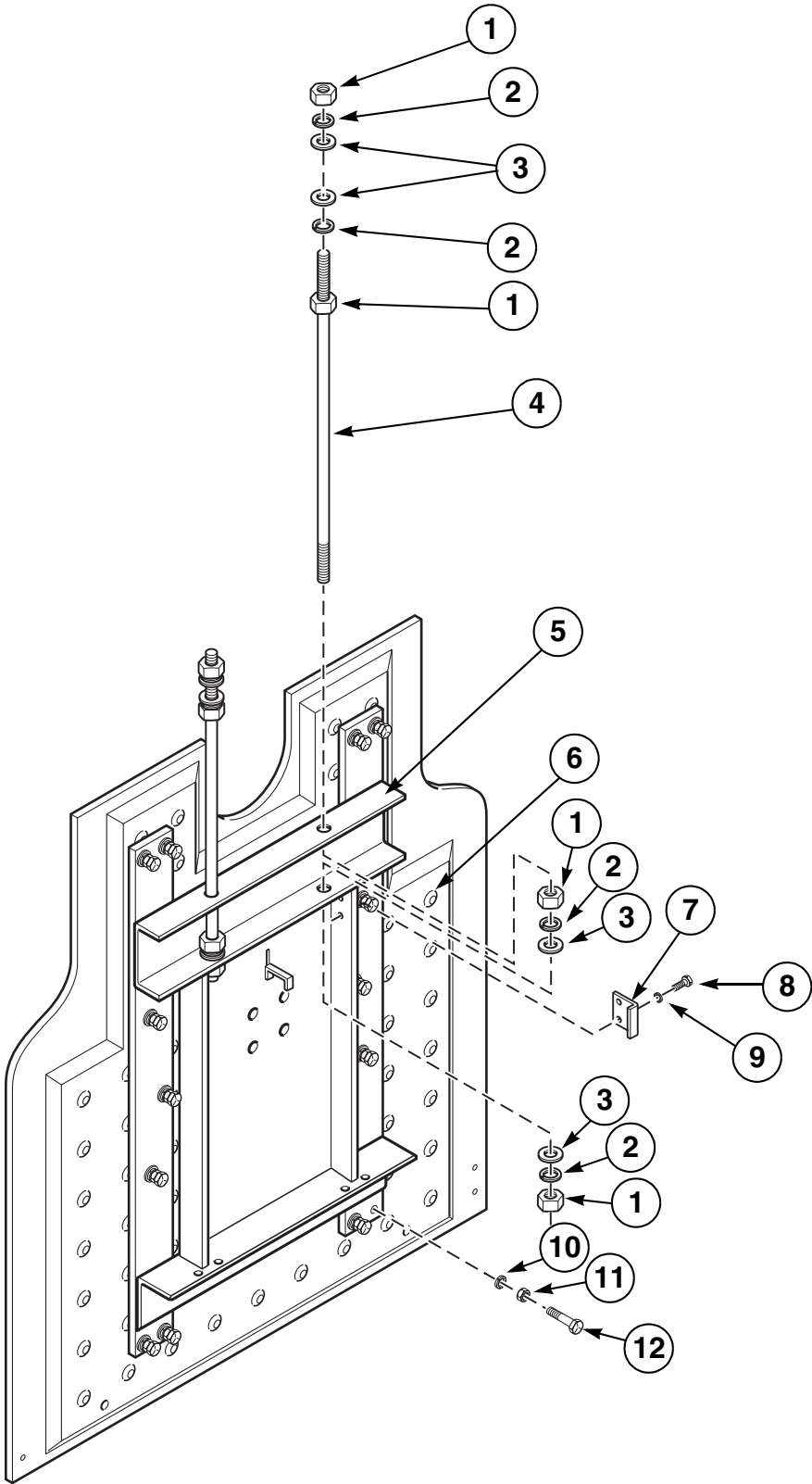
CAB2197P

Front Head Closing Mechanism

Sheet 2 of 2

REF	PART #	DESCRIPTION	COMMENTS
1	J1601947	Rear Head Assembly	Refer to <i>Rear Head Assembly</i> section for parts breakdown
2	F430246	Nut	2 required
3	JA-53116	Lockwasher	2 required
4	J1601962	Head Air Bag Assembly	Rear Head; Refer to <i>Head Air Bag Assembly</i> section for parts breakdown
5	J1122118	Screw	
6	JA-56790	Bumper	
7	J1001304	Washer	
8	J1545185	Washer	
9	J1545169	Rod	Head stop; 2 required
10	J1594696	Hook	Head stop; 2 required
11	20274	Nut	
12	JC-18058	Eye Bolt	2 required
13	J1055029	Extension Spring	2 required

Front Head Assembly

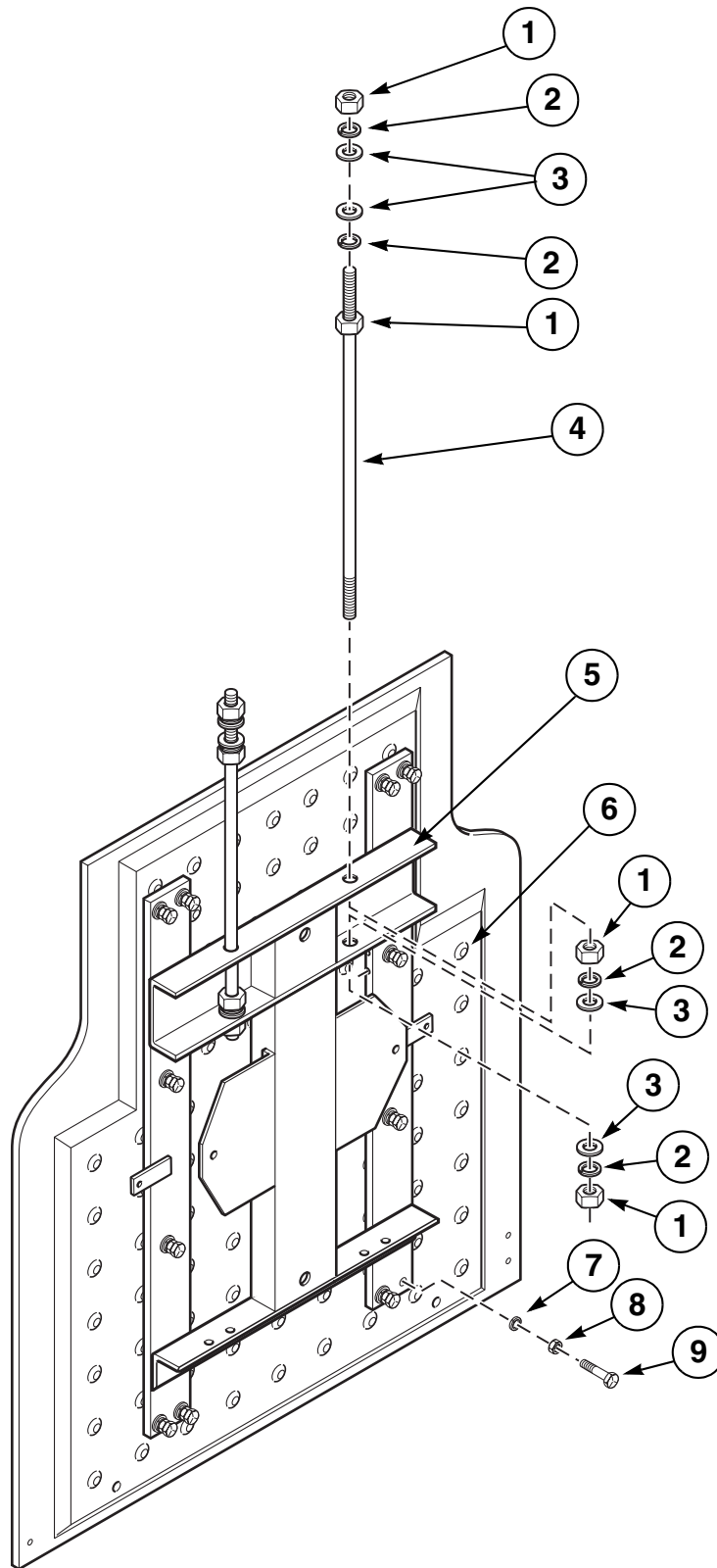


CAB2064P

Front Head Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1601954	Front Head Assembly	Includes items 1 through 12
1	F430246	Nut	8 required
2	JA-53116	Lockwasher	8 required
3	JC-80565	Washer	8 required
4	J1550755	Head Mounting Rod	2 required
5	J1545052	Front Head Frame	
6	J1586098	Front Head Weldment	
7	J1550961	Bracket	Head open indicator
8	JA-53020	Screw	2 required
9	J1185073	Lockwasher	2 required
10	M400013	Lockwasher	14 required
11	70142	Nut	14 required
12	M400056	Screw	14 required

Rear Head Assembly

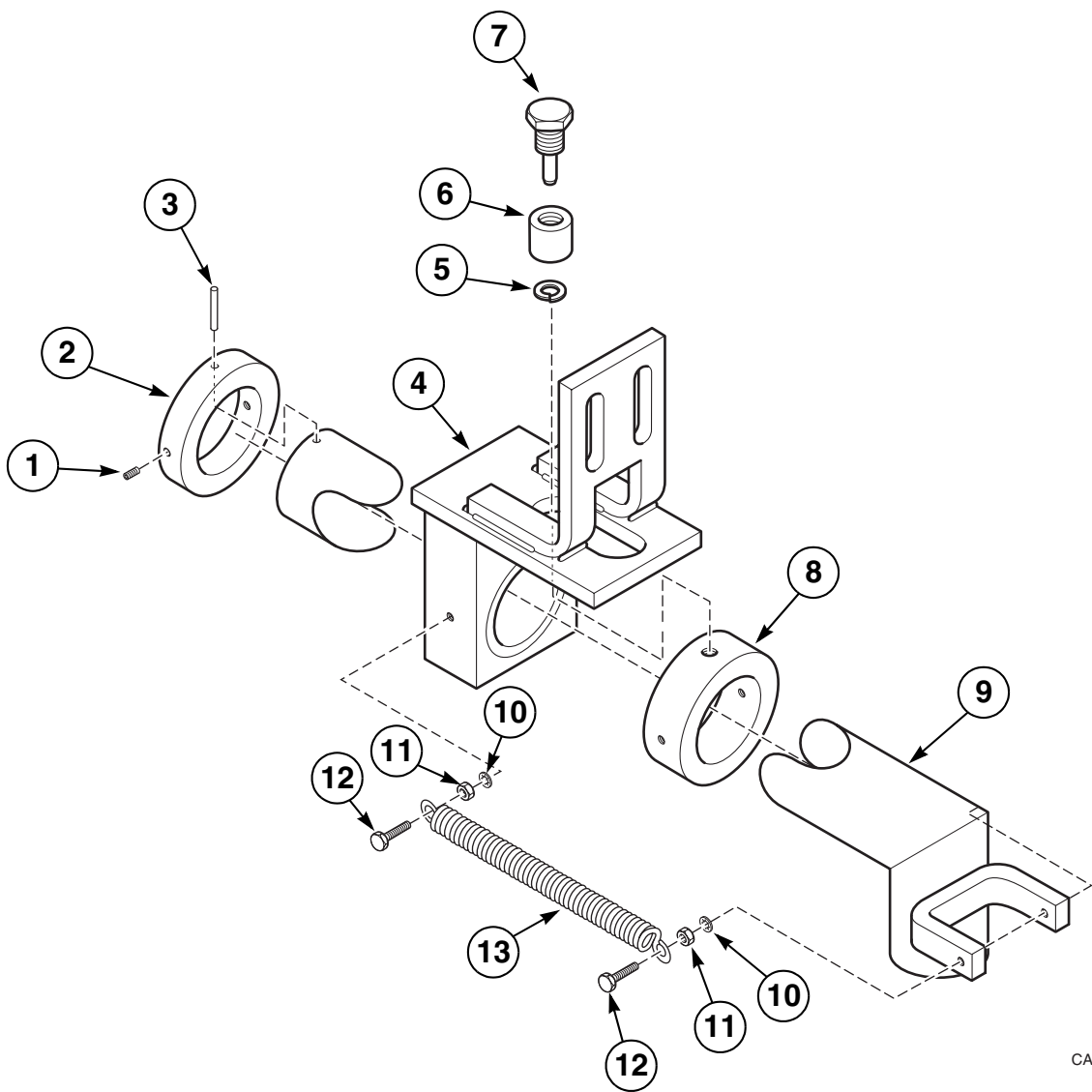


CAB2065P

Rear Head Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1601947	Rear Head Assembly	Includes items 1 through 9
1	F430246	Nut	8 required
2	JA-53116	Lockwasher	8 required
3	JC-80565	Washer	8 required
4	J1550755	Head Mounting Rod	2 required
5	J1545060	Rear Head Frame	
6	J1586114	Rear Head Weldment	
7	M400013	Lockwasher	14 required
8	70142	Nut	14 required
9	M400056	Screw	14 required

Snorkel Tube Assembly

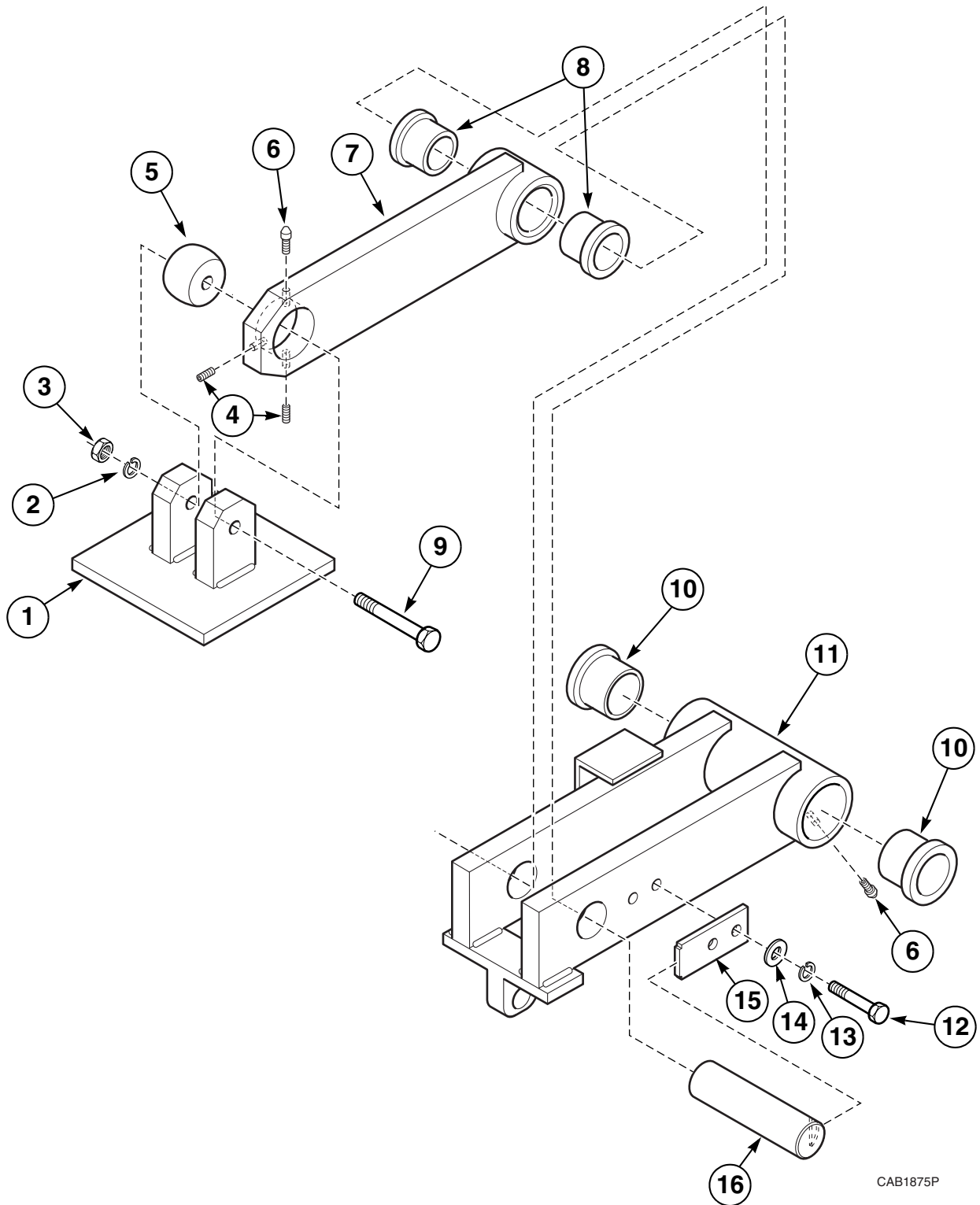


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Snorkel Tube Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605666	Snorkel Tube Assembly	Includes items 1 through 13
1	J1179308	Setscrew	4 required
2	J1544808	Snorkel Tube Ring	
3	JA-51144	Roll Pin	
4	J1544766	Block Plate Assembly	
5	J1001007	Lockwasher	
6	JA-55745	Bearing	
7	J1417310	Shoulder Screw	4 required
8	J1544790	Set Collar	
9	J1605674	Snorkel Tube Weldment	
10	J1000975	Lockwasher	4 required
11	J1000736	Nut	4 required
12	J1019561	Screw	4 required
13	J1555697	Extension Spring	2 required

Toggle Assembly

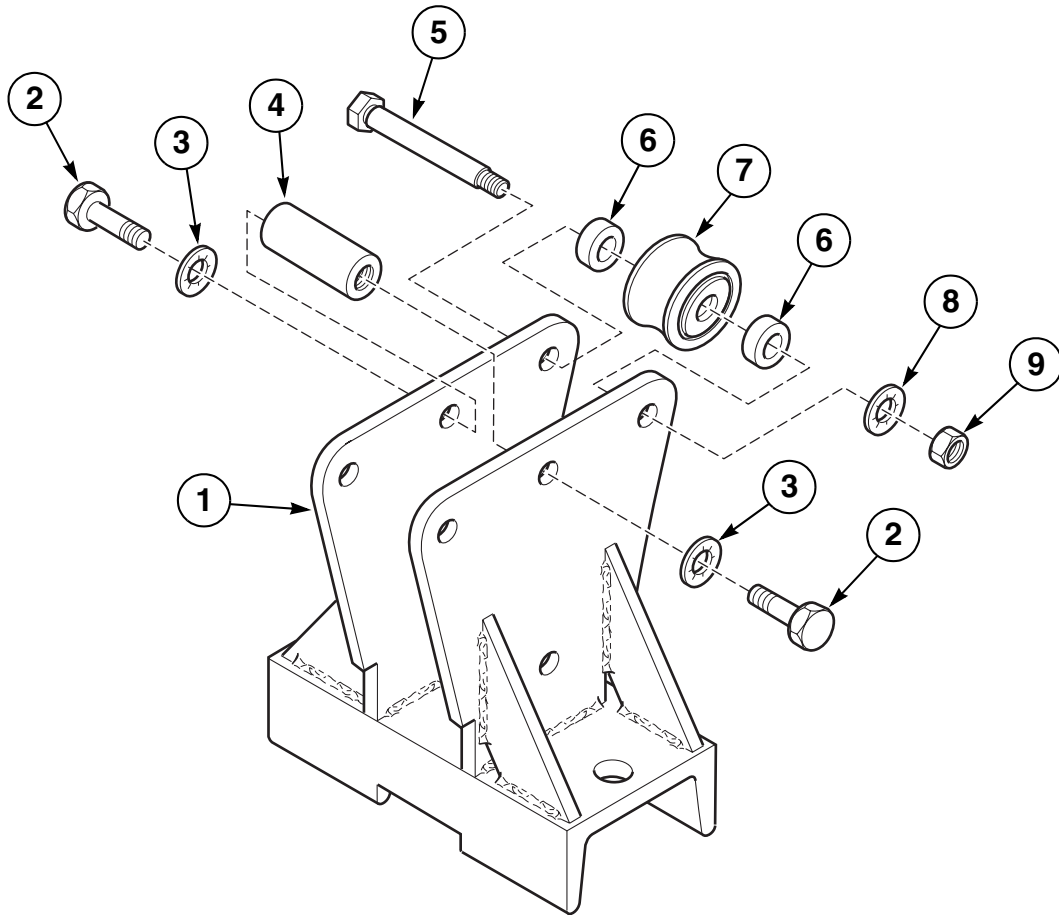


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Toggle Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1594688	Toggle Assembly	Includes items 1 through 16
1	J1438001	Head Pivot Bracket	
2	91200	Lockwasher	
3	J1000850	Nut	
4	JC-63342	Screw	2 required
5	JA-55082	Bearing	
6	JC-30809	Grease Fitting	2 required
7	J1544899	Toggle Arm Weldment	
8	J1262880	Bearing	2 required
9	JA-50197	Screw	
10	J1415553	Bearing	2 required
11	J1594670	Female Toggle Arm Weldment	
12	J1001726	Screw	2 required
13	J1185073	Lockwasher	2 required
14	JC-80513	Washer	2 required
15	J1544915	Pivot Tab	
16	J1544907	Pivot Pin	Toggle

Head Trolley Assembly

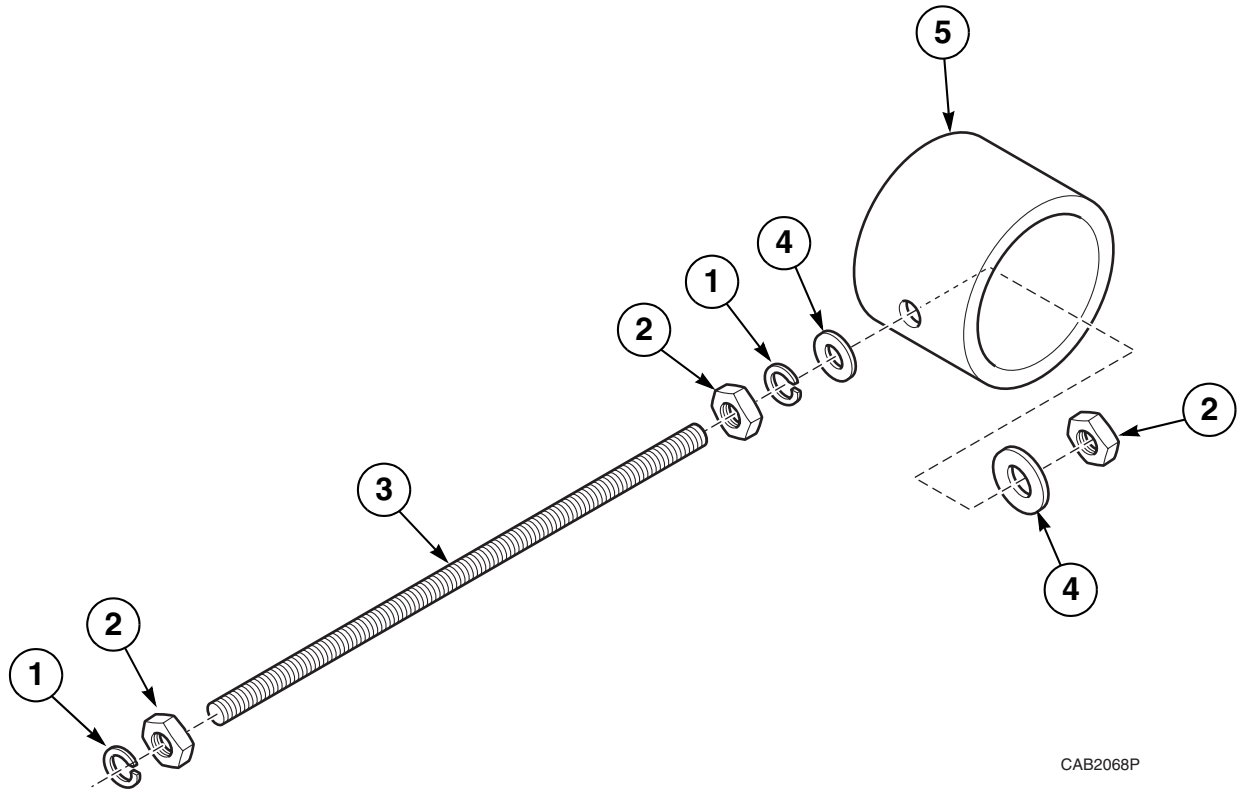


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Head Trolley Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1405786	Head Trolley Assembly	Includes items 1 through 9
1	J1377647	Head Trolley Weldment	
2	JC-61854	Screw	2 required
3	J1001122	Lockwasher	2 required
4	J1377654	Spacer	Large
5	J1377696	Pin	3 required
6	J1377688	Spacer	Small; 6 required
7	JA-06318	Roller Assembly	3 required
8	M400014	Lockwasher	3 required
9	20274	Nut	3 required

Head Bumper Assembly



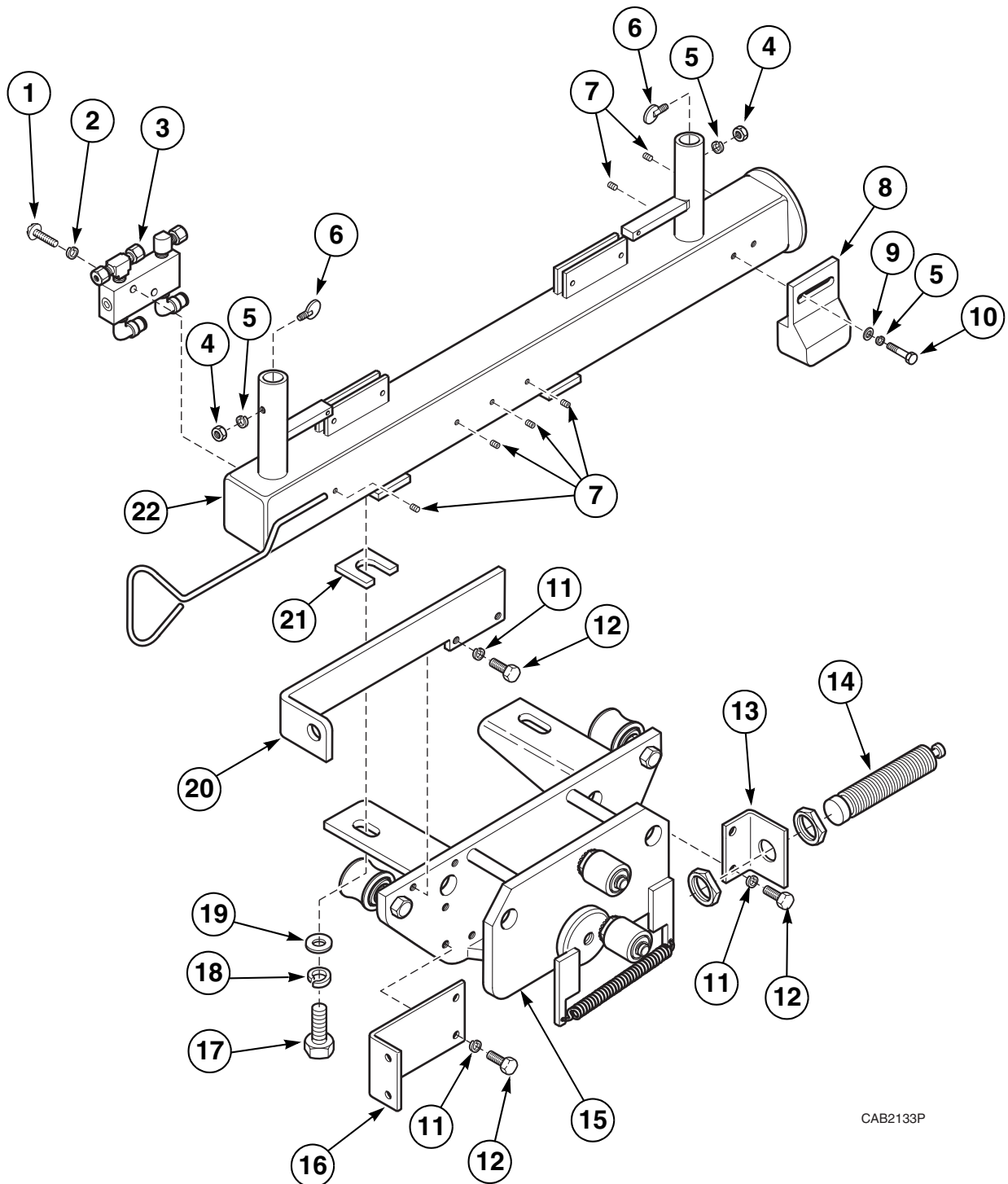
Head Bumper Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1562842	Head Bumper Assembly	Includes items 1 through 5
1	M400014	Lockwasher	2 required
2	M400026	Nut	3 required
3	J1562834	Rod	
4	JC-80505	Washer	2 required
5	J1438472	Bumper	

N/A = Part no longer available

Front Receiving Tube and Carriage Assembly

Vacuum



CAB2133P

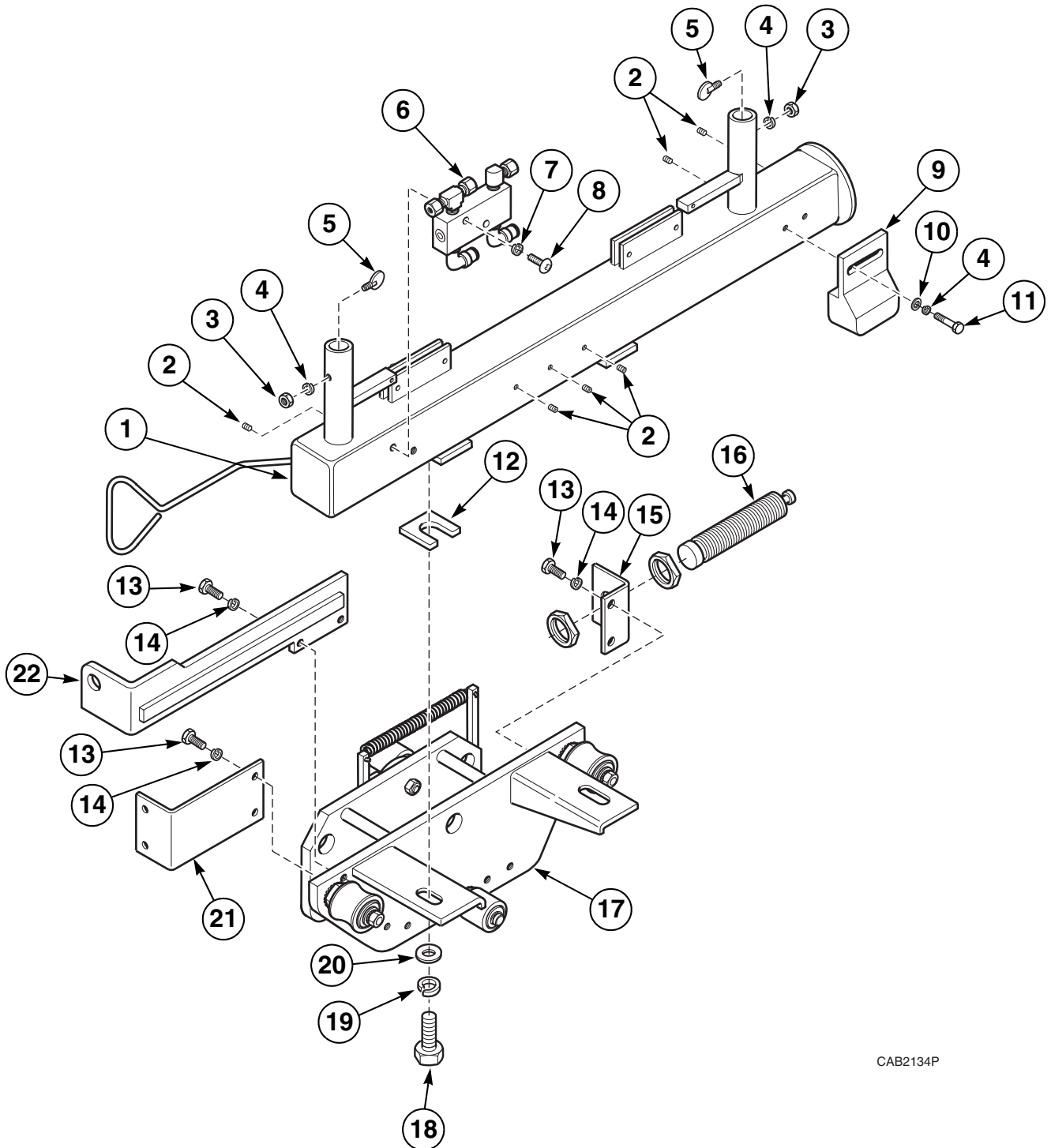
Front Receiving Tube and Carriage Assembly

Vacuum

REF	PART #	DESCRIPTION	COMMENTS
1	JC-61273	Screw	2 required
2	J1000975	Lockwasher	2 required
3	J1473156	Air Manifold Assembly	Receiving tube; Refer to <i>Air Manifold Assembly</i> section for parts breakdown
4	20275	Nut	2 required
5	J1185073	Lockwasher	4 required
6	JA-04746	Butterfly Assembly	2 required
7	J1179308	Setscrew	7 required
8	JA-23921	Cam Switch Actuating	
9	JC-80513	Washer	2 required
10	J1001726	Screw	2 required
11	M400013	Lockwasher	6 required
12	JC-62724	Screw	6 required
13	J1518091	Shock Absorber Mounting Bracket	
14	J1626837	Shock Absorber Assembly	Refer to <i>Shock Absorber Assembly</i> section for parts breakdown
15	J1590603	Front Carriage Subassembly	Refer to <i>Front Carriage Subassembly</i> section for parts breakdown
16	J1518083	Carriage Bracket	
17	JA-50190	Screw	2 required
18	91200	Lockwasher	2 required
19	JA-22689	Washer	2 required
20	J1613124	Front Cylinder Mounting Bracket	
21	JA-23390	Spacer	Receiving tube; 14 gauge; Use as required
	JA-23391	Spacer	Receiving tube; 16 gauge; Use as required
	JA-23392	Spacer	Receiving tube; 18 gauge; Use as required
	JA-23393	Spacer	Receiving tube; 20 gauge; Use as required
22	J1546084	Front Receiving Tube Handle Weldment	

Rear Receiving Tube and Carriage Assembly

Vacuum



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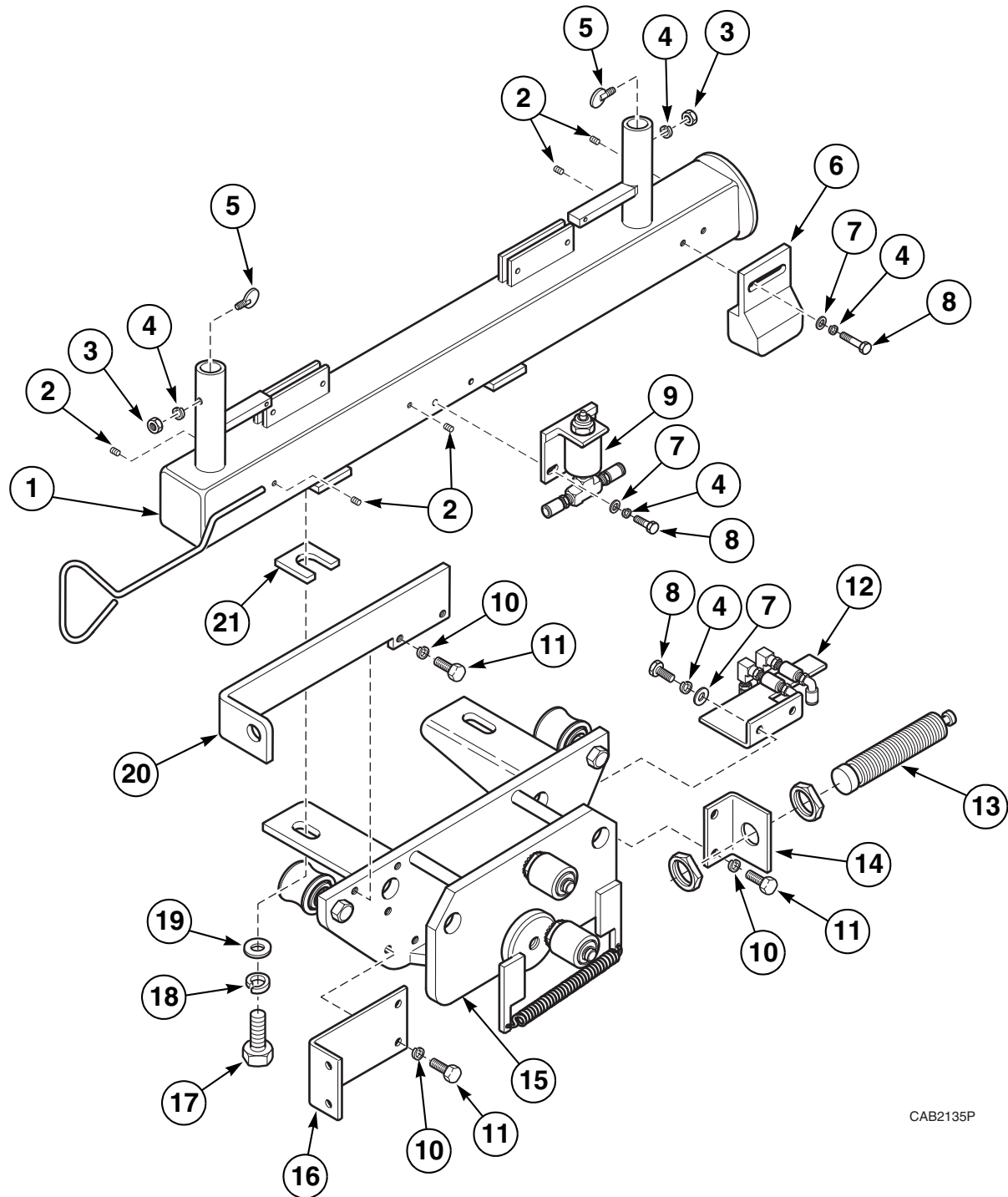
Rear Receiving Tube and Carriage Assembly

Vacuum

REF	PART #	DESCRIPTION	COMMENTS
1	J1546092	Rear Receiving Tube Handle Weldment	
2	J1179308	Setscrew	7 required
3	20275	Nut	2 required
4	J1185073	Lockwasher	4 required
5	JA-04746	Butterfly Assembly	2 required
6	J1473156	Air Manifold Assembly	Receiving tube; Refer to <i>Air Manifold Assembly</i> section for parts breakdown
7	J1000975	Lockwasher	2 required
8	JC-61273	Screw	2 required
9	JA-23921	Cam Switch Actuating	
10	JC-80513	Washer	2 required
11	J1001726	Screw	2 required
12	JA-23390	Spacer	Receiving tube; 14 gauge; Use as required
	JA-23391	Spacer	Receiving tube; 16 gauge; Use as required
	JA-23392	Spacer	Receiving tube; 18 gauge; Use as required
	JA-23393	Spacer	Receiving tube; 20 gauge; Use as required
13	JC-62724	Screw	6 required
14	M400013	Lockwasher	6 required
15	J1518091	Shock Absorber Mounting Bracket	
16	J1626837	Shock Absorber Assembly	Refer to <i>Shock Absorber Assembly</i> section for parts breakdown
17	J1590595	Rear Carriage Subassembly	Refer to <i>Rear Carriage Subassembly</i> section for parts breakdown
18	JA-50190	Screw	2 required
19	91200	Lockwasher	2 required
20	JA-22689	Washer	2 required
21	J1518083	Carriage Bracket	
22	J1615038	Rear Cylinder Mounting Bracket	

Front Receiving Tube and Carriage Assembly

Tail Clamp



CAB2135P

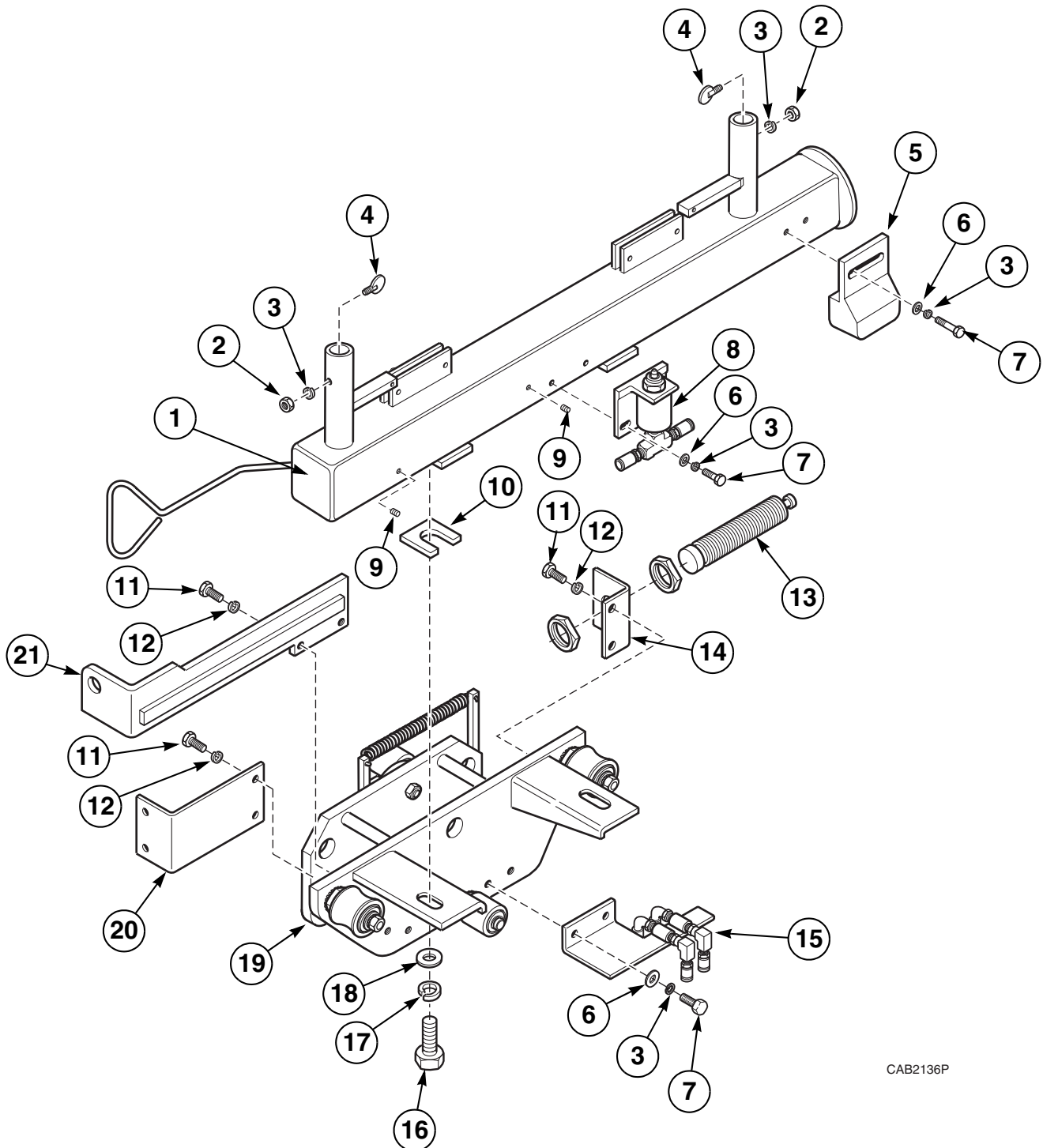
Front Receiving Tube and Carriage Assembly

Tail Clamp

REF	PART #	DESCRIPTION	COMMENTS
1	J1546084	Front Receiving Tube Handle Weldment	
2	J1179308	Setscrew	5 required
3	20275	Nut	2 required
4	J1185073	Lockwasher	8 required
5	JA-04746	Butterfly Assembly	2 required
6	JA-23921	Cam Switch Actuating	
7	JC-80513	Washer	6 required
8	J1001726	Screw	6 required
9	J1484609	Tail Clamp Cylinder Assembly	
10	M400013	Lockwasher	6 required
11	JC-62724	Screw	6 required
12	J1488816	Front Swivel Bracket Assembly	
13	J1626837	Shock Absorber Assembly	Refer to <i>Shock Absorber Assembly</i> section for parts breakdown
14	J1518091	Shock Mounting Bracket	
15	J1590603	Front Carriage Subassembly	Refer to <i>Front Carriage Subassembly</i> section for parts breakdown
16	J1518083	Carriage Bracket	
17	JA-50190	Screw	2 required
18	91200	Lockwasher	2 required
19	JA-22689	Washer	2 required
20	J1613124	Front Cylinder Mounting Bracket	
21	JA-23390	Spacer	Receiving tube; 14 gauge; Use as required
	JA-23391	Spacer	Receiving tube; 16 gauge; Use as required
	JA-23392	Spacer	Receiving tube; 18 gauge; Use as required
	JA-23393	Spacer	Receiving tube; 20 gauge; Use as required

Rear Receiving Tube and Carriage Assembly

Tail Clamp



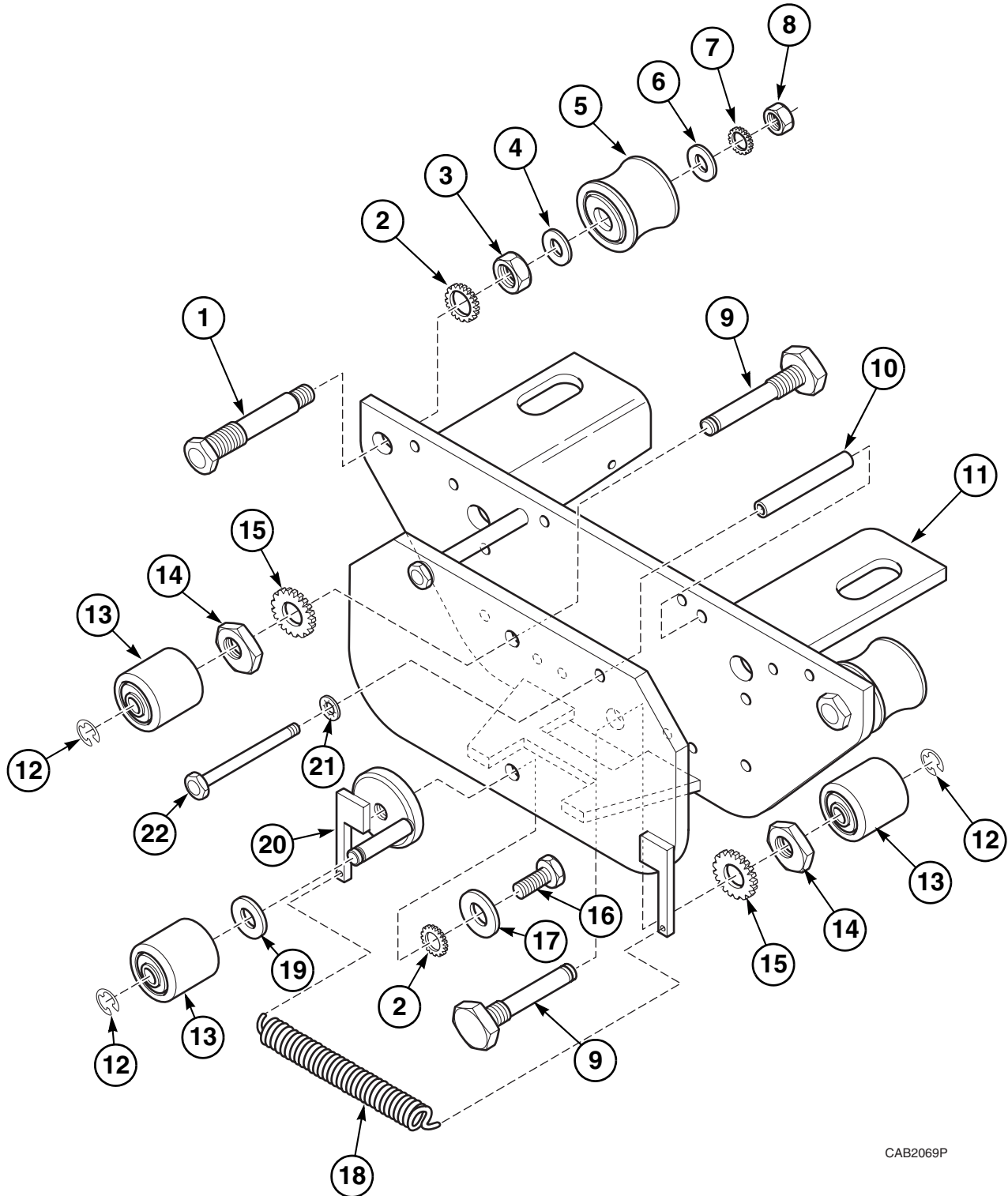
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Rear Receiving Tube and Carriage Assembly

Tail Clamp

REF	PART #	DESCRIPTION	COMMENTS
1	J1546092	Rear Receiving Tube Handle Weldment	
2	20275	Nut	2 required
3	J1185073	Lockwasher	8 required
4	JA-04746	Butterfly Assembly	2 required
5	JA-23921	Cam Switch Actuating	
6	JC-80513	Washer	6 required
7	J1001726	Screw	6 required
8	J1484609	Tail Clamp Cylinder Assembly	
9	J1179308	Setscrew	5 required
10	JA-23390	Spacer	Receiving tube; 14 gauge; Use as required
	JA-23391	Spacer	Receiving tube; 16 gauge; Use as required
	JA-23392	Spacer	Receiving tube; 18 gauge; Use as required
	JA-23393	Spacer	Receiving tube; 20 gauge; Use as required
11	JC-62724	Screw	6 required
12	M400013	Lockwasher	6 required
13	J1626837	Shock Absorber Assembly	Refer to <i>Shock Absorber Assembly</i> section for parts breakdown
14	J1518091	Shock Mounting Bracket	
15	J1531037	Rear Swivel Bracket Assembly	
16	JA-50190	Screw	2 required
17	91200	Lockwasher	2 required
18	JA-22689	Washer	2 required
19	J1590595	Rear Carriage Subassembly	Refer to <i>Rear Carriage Subassembly</i> section for parts breakdown
20	J1518083	Carriage Bracket	
21	J1613124	Rear Cylinder Mounting Bracket	

Front Carriage Subassembly

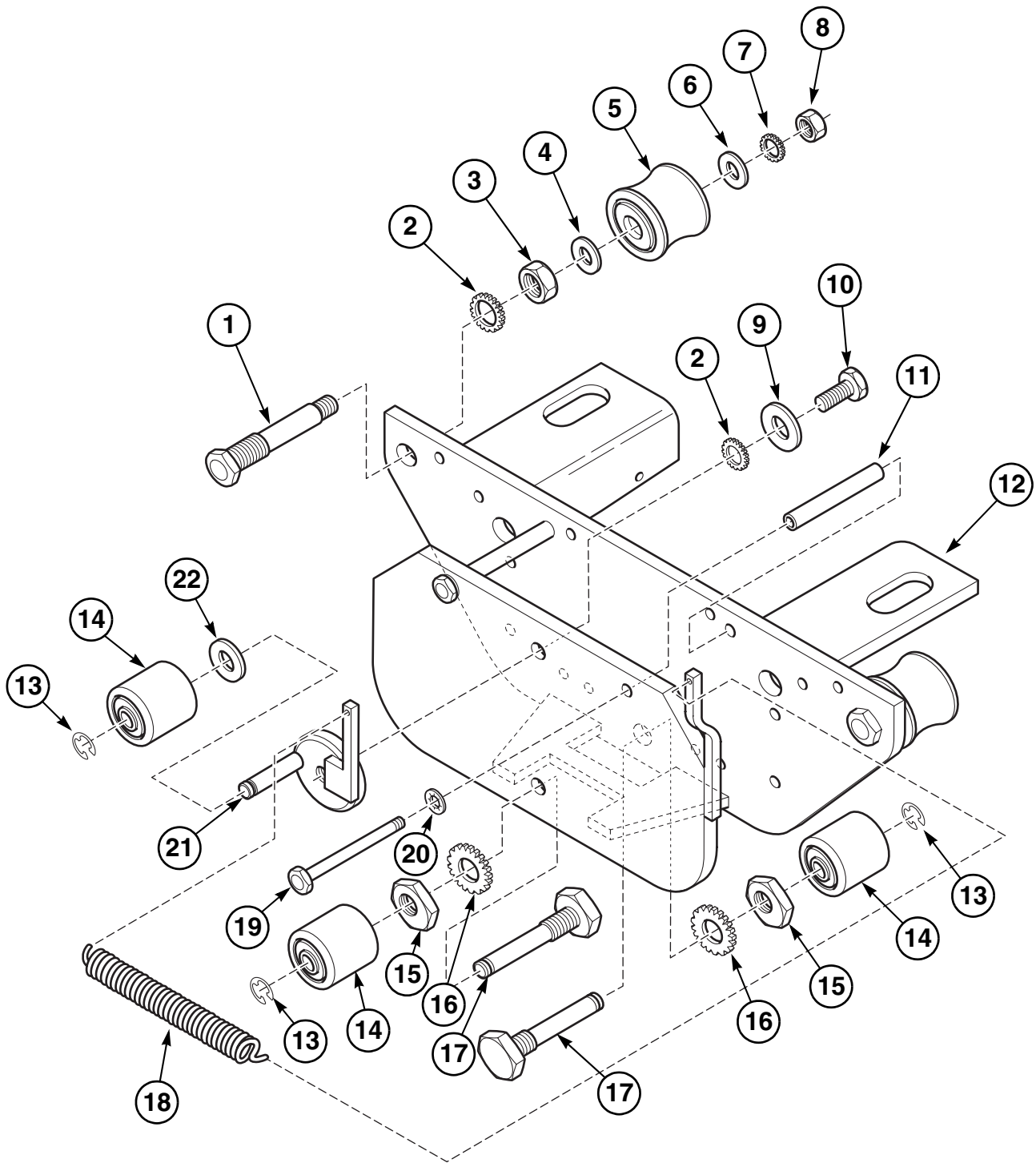


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Front Carriage Subassembly

REF	PART #	DESCRIPTION	COMMENTS
	J1590603	Front Carriage Subassembly	Includes items 1 through 22
1	J1435791	Shaft	Roller lock type; 2 required
2	JA-50616	Lockwasher	3 required
3	M400022	Nut	2 required
4	J1001304	Washer	2 required
5	JA-06318	Roller Assembly	Concave; 2 required
6	J1618990	Washer	2 required
7	JA-53985	Lockwasher	2 required
8	20274	Nut	2 required
9	J1435809	Shaft	Roller adjusting; 2 required
10	J1518315	Carriage Spacer	2 required; Pipe
11	J1590579	Carriage Weldment	Front
12	JA-53987	Retaining Ring	3 required
13	JA-09186	Roller Assembly	Flat; 3 required
14	J1435783	Eccentric Nut	2 required
15	JA-53986	Lockwasher	2 required
16	JA-50148	Screw	
17	J1371749	Washer	
18	JA-51318	Extension Spring	
19	J1001338	Washer	
20	J1616044	Tensioner Weldment	
21	M400013	Lockwasher	2 required
22	JA-55433	Screw	2 required

Rear Carriage Subassembly



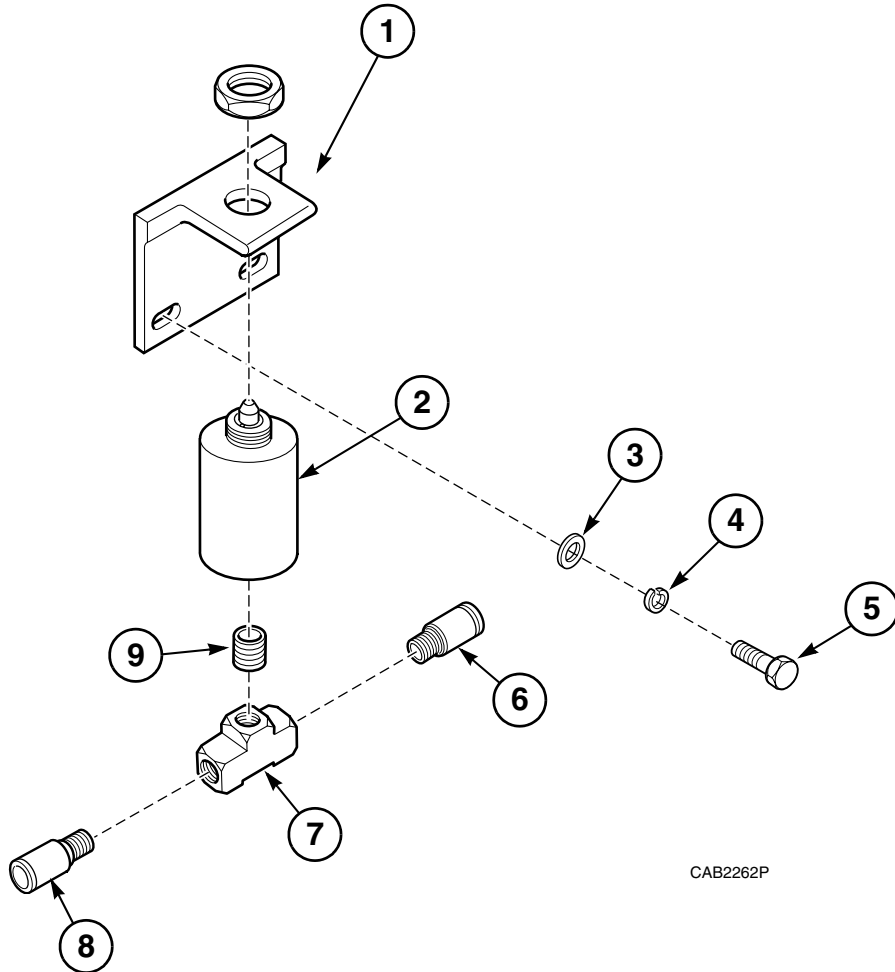
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Rear Carriage Subassembly

REF	PART #	DESCRIPTION	COMMENTS
	J1590595	Rear Carriage Subassembly	Includes items 1 through 22
1	J1435791	Shaft	Roller lock type; 2 required
2	JA-50616	Lockwasher	3 required
3	M400022	Nut	2 required
4	J1001304	Washer	2 required
5	JA-06318	Roller Assembly	Concave; 2 required
6	J1618990	Washer	2 required
7	JA-53985	Lockwasher	2 required
8	20274	Nut	2 required
9	J1371749	Washer	
10	JA-50148	Screw	
11	J1518315	Carriage Spacer	2 required; Pipe
12	J1590587	Carriage Weldment	Rear
13	JA-53987	Retaining Ring	3 required
14	JA-09186	Roller Assembly	Flat; 3 required
15	J1435783	Eccentric Nut	2 required
16	JA-53986	Lockwasher	2 required
17	J1435809	Shaft	Roller adjusting; 2 required
18	JA-51318	Extension Spring	
19	JA-55433	Screw	2 required
20	M400013	Lockwasher	2 required
21	J1616044	Tensioner Weldment	
22	J1001338	Washer	

Tail Clamp Cylinder Assembly

For Tail Clamp Models Only



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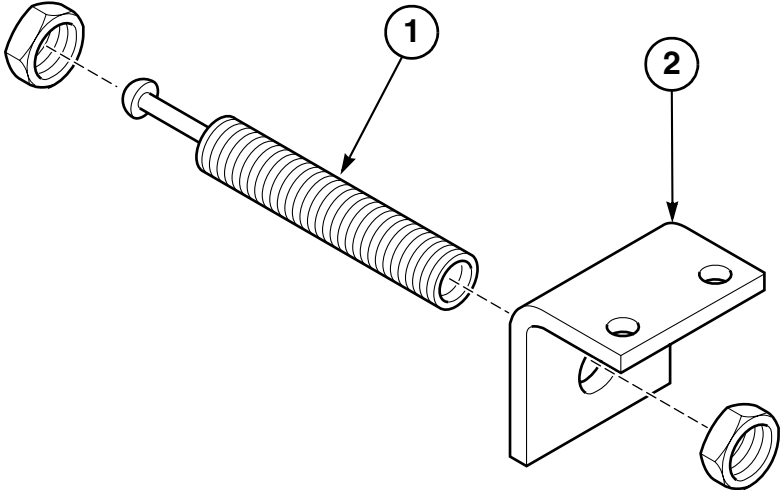
Tail Clamp Cylinder Assembly

For Tail Clamp Models Only

REF	PART #	DESCRIPTION	COMMENTS
	J1484609	Tail Clamp Cylinder Assembly	Includes items 1, 2 and 6 through 9
1	J1381599	Bracket	
2	J1381607	Tail Clamp Cylinder	
3	N/A	Washer	2 required
4	N/A	Lockwasher	2 required
5	N/A	Screw	2 required
6	J1416759	Connector	
7	JC-70613	Tee	
8	F422101	Connector	
9	J1232313	Nipple	

N/A = No longer available

Shock Absorber Assembly



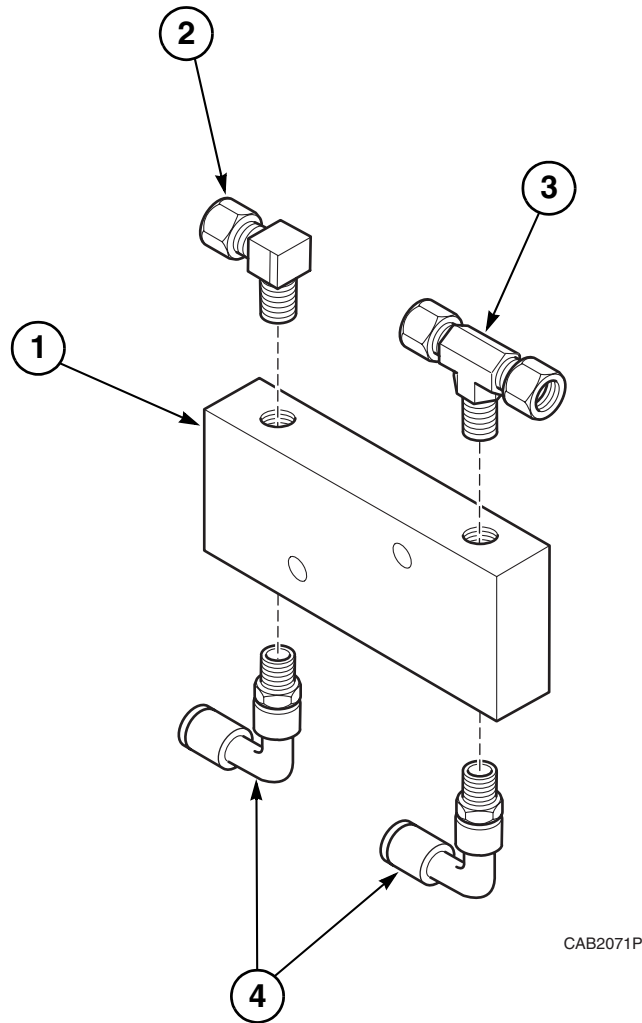
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Shock Absorber Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1626845	Shock Absorber Assembly	Includes items 1 and 2
1	J1626837	Shock Absorber	Includes nuts
2	J1518091	Mounting Bracket	

Air Manifold Assembly

Vacuum

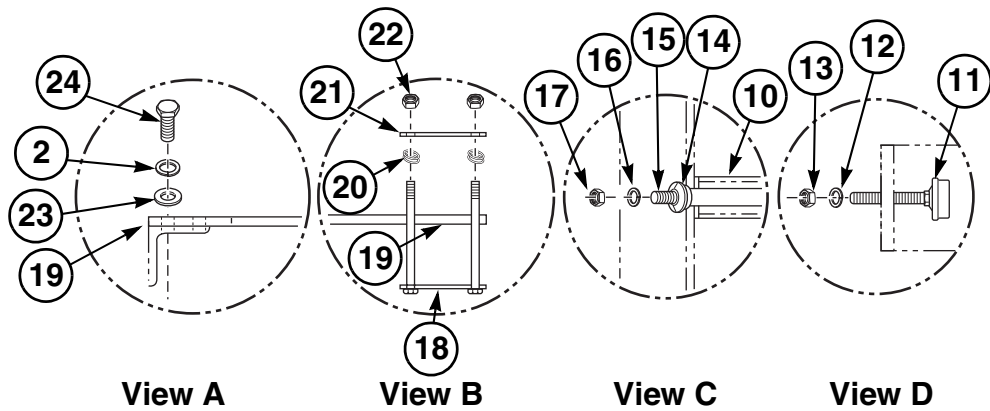
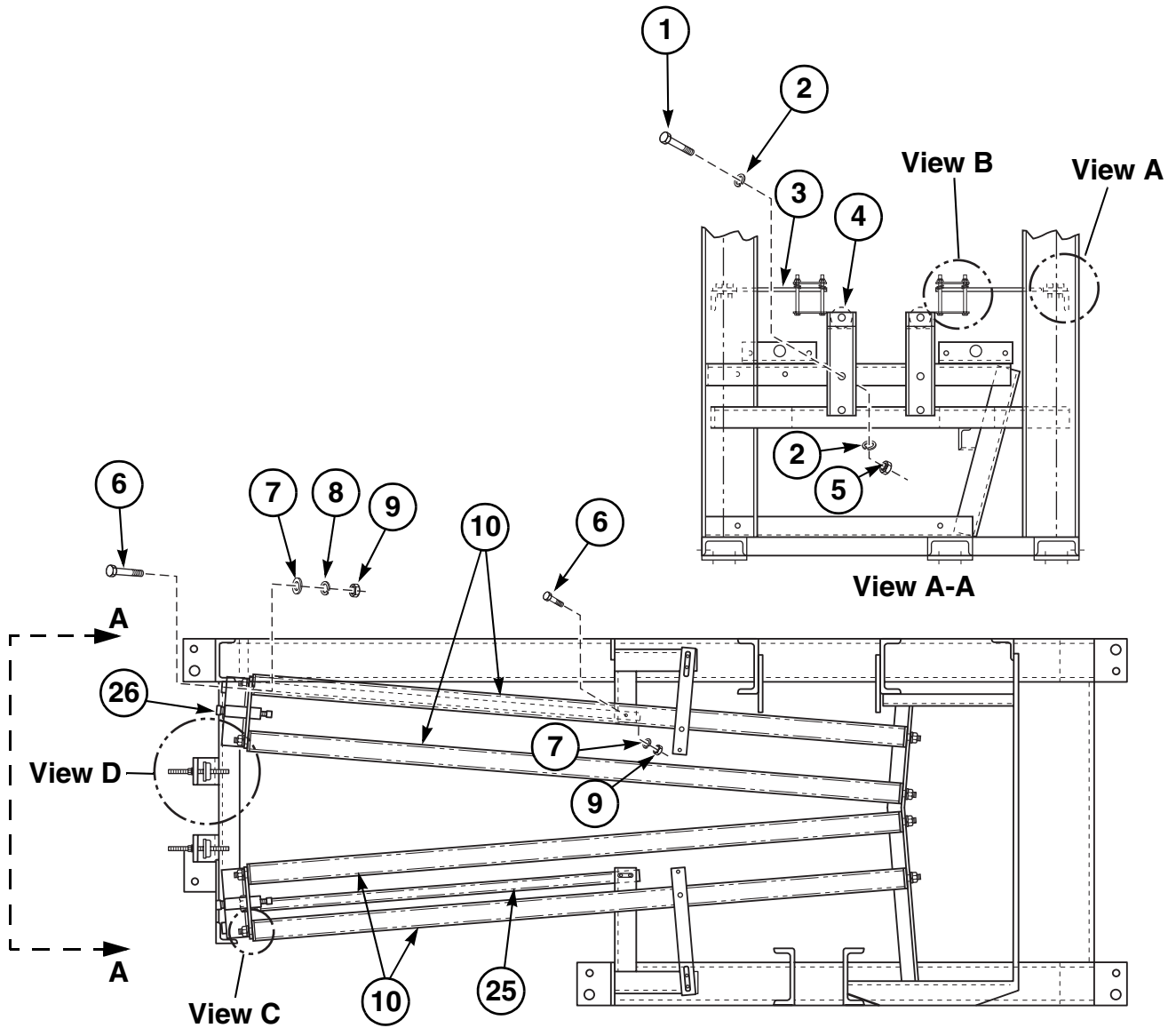


Air Manifold Assembly

Vacuum

REF	PART #	DESCRIPTION	COMMENTS
	J1473156	Air Manifold Assembly	Vacuum; Includes items 1 through 4
1	J1618958	Manifold	
2	JA-50770	Elbow	
3	JC-30734	Tee	
4	J1407741	Elbow	2 required

Completing Parts

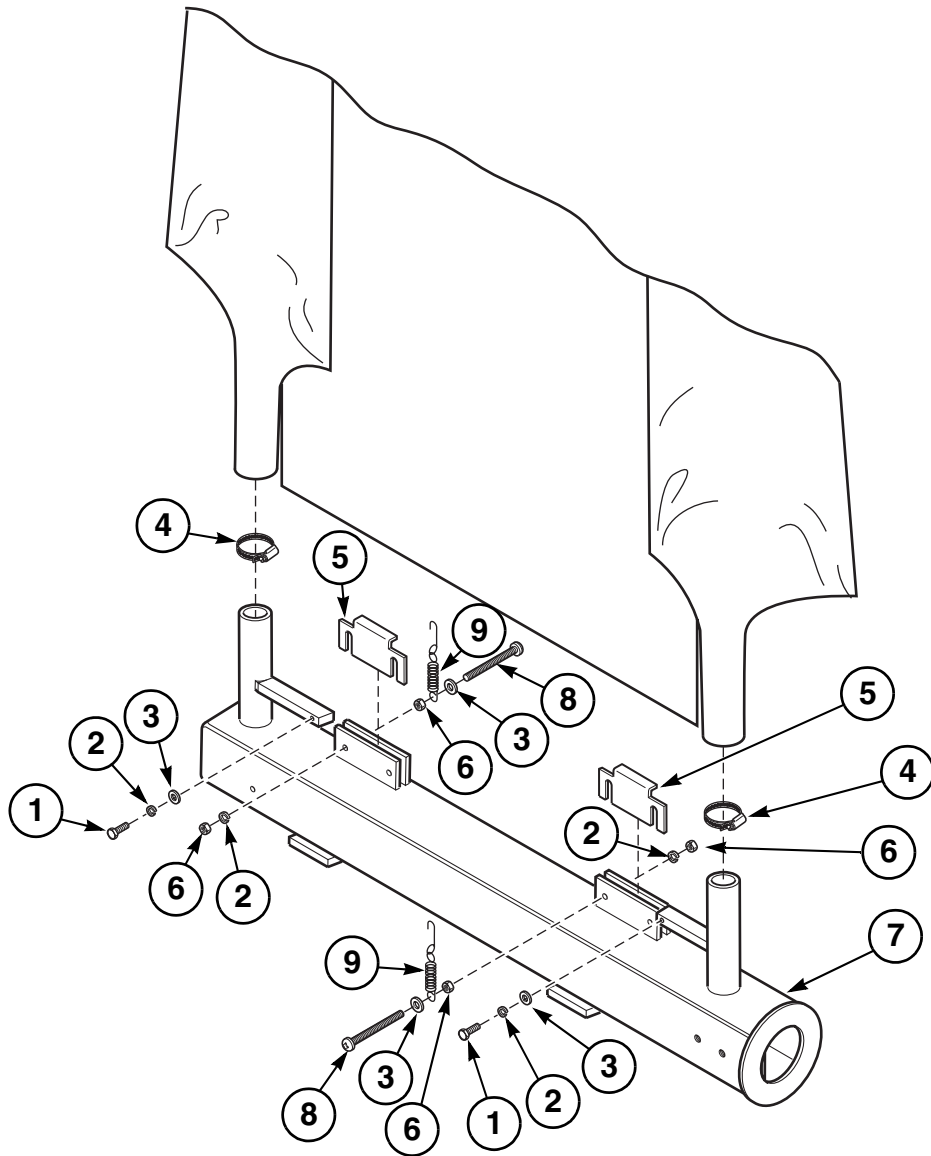


CAB2274P

Completing Parts

REF	PART #	DESCRIPTION	COMMENTS
1	91202	Screw	4 required
2	M400013	Lockwasher	8 required
3	J1615178	Plate	Rear Indexing Cylinder
4	JA-23959	Bumper	Buck Stop; 2 required
5	70142	Nut	4 required
6	JA-53020	Screw	4 required
7	J1393354	Washer	4 required
8	J1185073	Lockwasher	4 required
9	20275	Nut	4 required
10	JA-23190	Tube	4 required
11	JA-56790	Bumper Assembly	2 required
12	M400014	Lockwasher	2 required
13	20274	Nut	2 required
14	JA-12870	Slug	8 required
15	JA-23189	Rail Rod	8 required
16	J1001106	Lockwasher	8 required
17	J1000850	Nut	8 required
18	J1615020	Indexing Cylinder Support Weldment	2 required
19	J1615186	Plate	Front Indexing Cylinder
20	J1039676	Spring	4 required
21	J1615012	Indexing Cylinder Support Plate	2 required
22	JC-43023	Locknut	4 required
23	M400080	Washer	4 required
24	M400056	Screw	4 required
25	JA-23018	Roller Valve Mounting Angle	2 required
26	J1626837	Shock Absorber	2 required

Buck to Receiving Tube Assembly



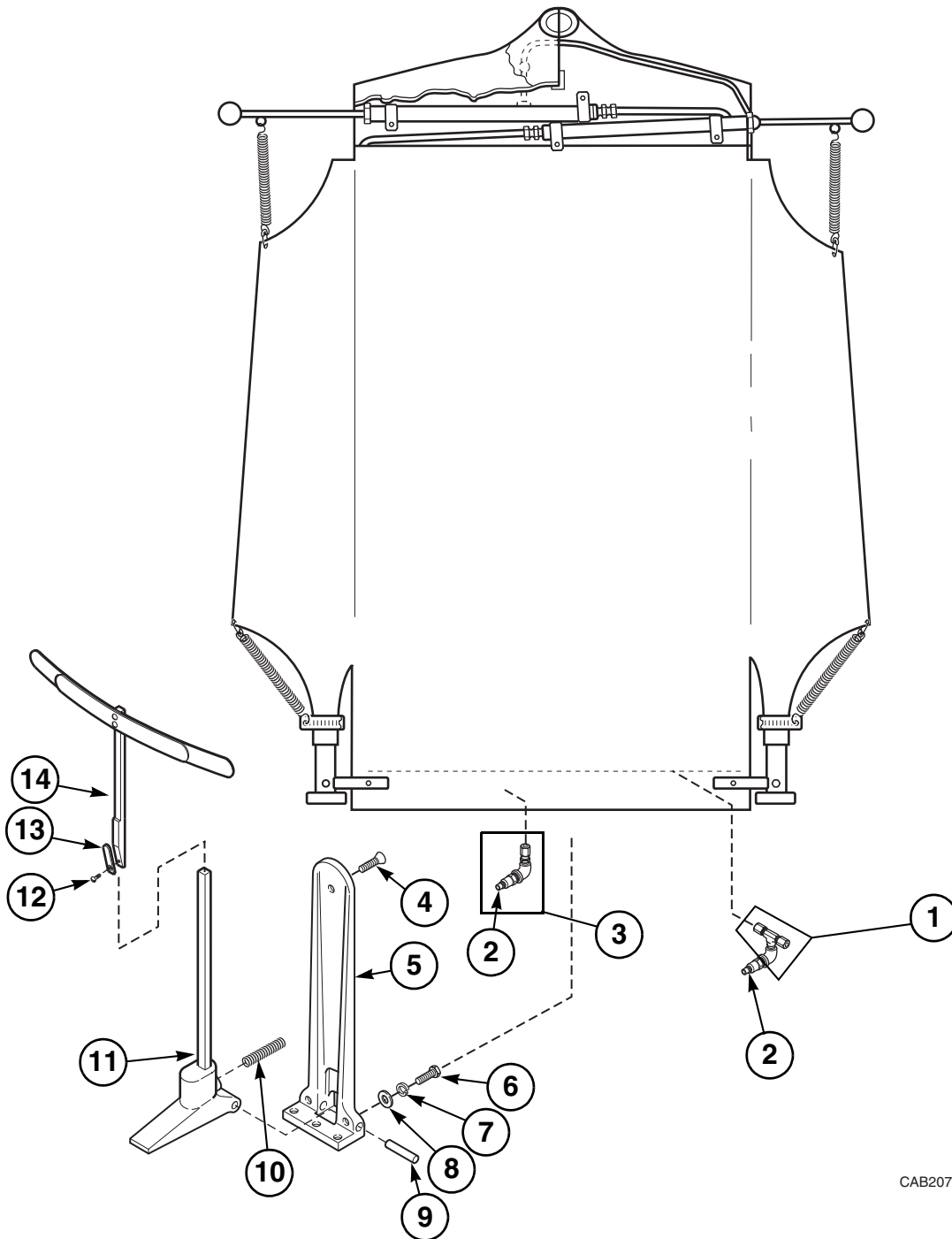
CAB2073P

Buck to Receiving Tube Assembly

REF	PART #	DESCRIPTION	COMMENTS
1	JA-53020	Screw	
2	J1185073	Lockwasher	
3	JC-80583	Washer	
4	J1153865	Hose Clamp	2 required
5	J1484393	Shim	2 required
6	20275	Nut	8 required
7	—	Receiving Tube	Refer to <i>Receiving Tube and Carriage Assembly</i> section for parts breakdown
8	JA-51557	Screw	4 required
9	JA-51399	Extension Spring	4 required

Tail Clamp Application

For Tail Clamp Models Only



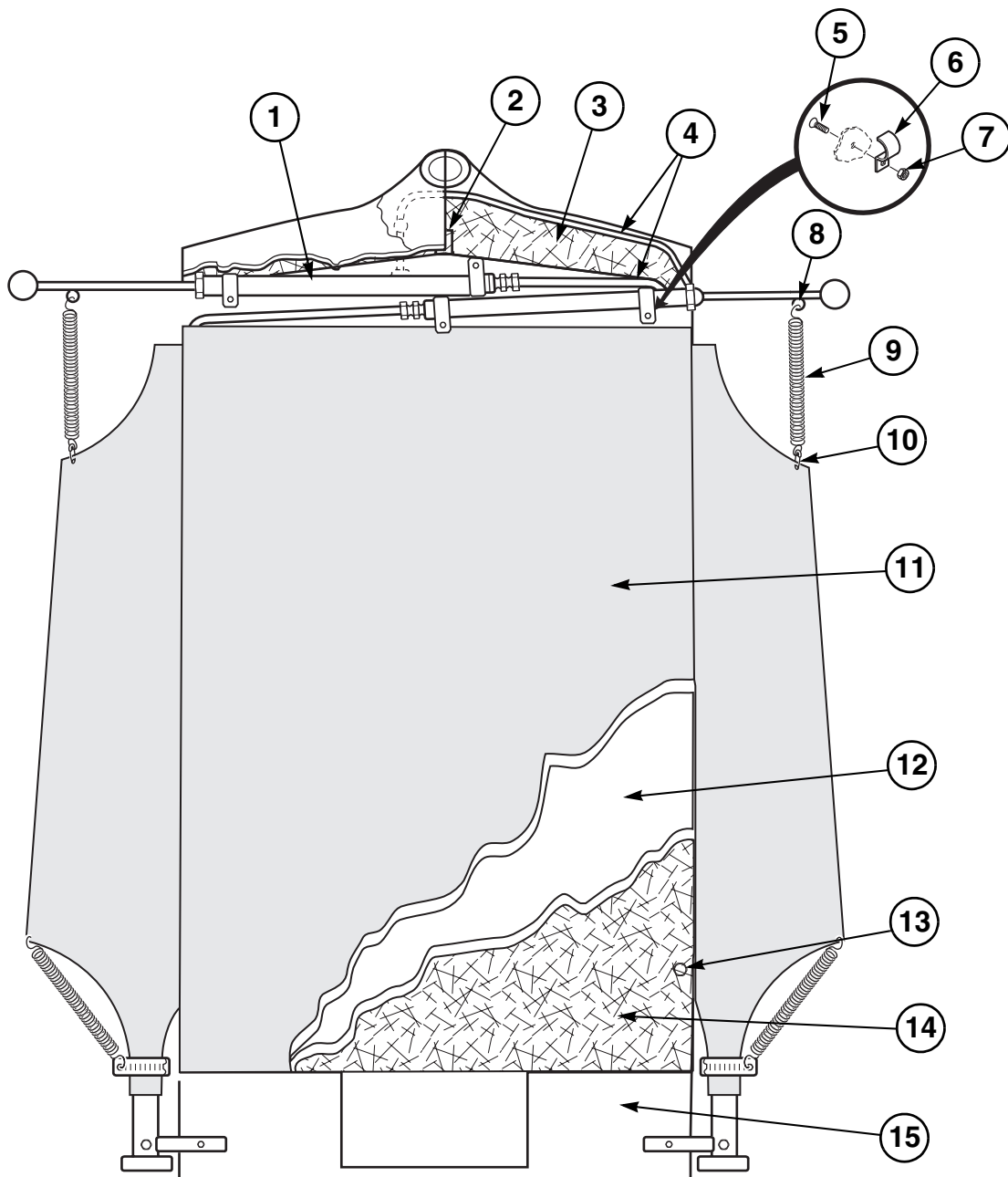
CAB2075P

Tail Clamp Application

For Tail Clamp Models Only

REF	PART #	DESCRIPTION	COMMENTS
1	JA-09835	Elbow and Tee Assembly	
2	J1075175	Connector	2 required
3	JA-09836	Elbow and Connector Assembly	
4	JC-62264	Screw	
5	J1541820	Shaft Guide	
6	J1001726	Screw	2 required
7	J1185073	Lockwasher	2 required
8	J1178391	Washer	2 required
9	JA-19051	Tail Clamp Shaft	
10	JA-51455	Compression Spring	
11	J1299262	Tail Clamp Pivot Weldment	
12	JA-53411	Screw	
13	JA-21020	Leaf Spring	
14	J1299270	Tail Clamp Assembly	Includes items 12 and 13

Sleeve Expander Application and Cover and Padding Assembly

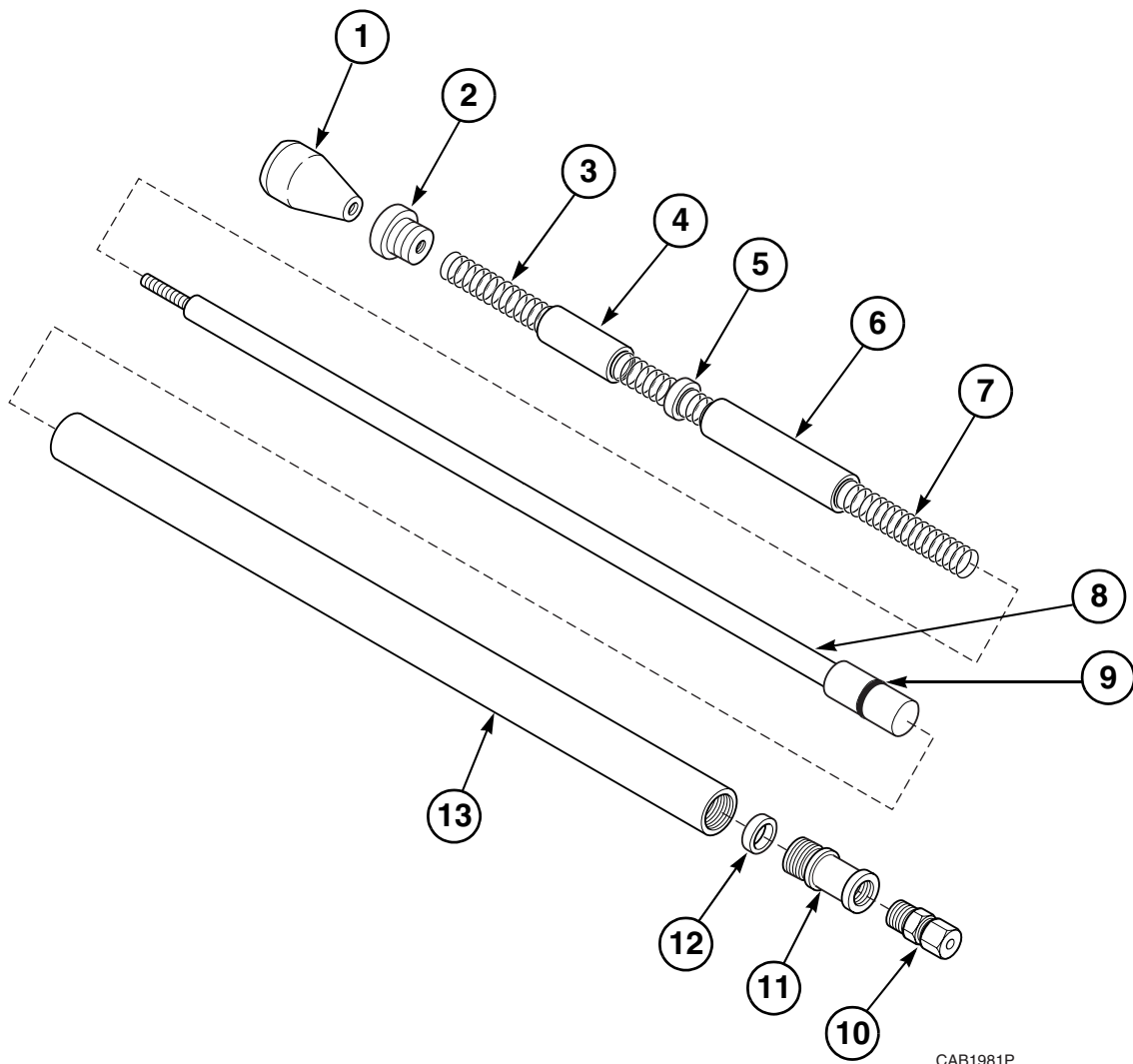


CAB2256P

Sleeve Expander Application and Cover and Padding Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1596675	Buck and Covers Assembly	Front; Vacuum; 18 inch buck
	J1613660	Buck and Covers Assembly	Front; Vacuum; 20 inch buck
	J1591197	Buck and Covers Assembly	Rear; Vacuum; 18 inch buck
	J1610377	Buck and Covers Assembly	Rear; Vacuum; 20 inch buck
	J1597590	Buck and Covers Assembly	Tail Clamp; 18 inch buck
	J1610534	Buck and Covers Assembly	Tail Clamp; 20 inch buck
	J1578871-00	Front Buck Kit	16 inch
	J1578889-00	Rear Buck Kit	16 inch
	JA-24245	Nut	Not shown; 2 required; Use with J1333285 Screw
1	J1473107	Sleeve Expander Assembly	2 required
2	J1611565	Mounting Bracket Clamp	Use J1136548 screw and M400013 lockwasher to attach
3	J1618859	Spring Padding Assembly	Vacuum; 18 inch buck
	J1618875	Spring Padding Assembly	Vacuum; 20 inch buck
	JA-09474	Spring Padding Assembly	Tail Clamp; 18 inch buck
	JA-09023	Spring Padding Assembly	Tail Clamp; 20 inch buck
4	J1106699	Tubing	Copper
5	J1142447	Screw	4 required
6	J1187889	Clip	4 required
7	J1000736	Nut	4 required
8	J1528595	Retaining Ring	2 required
9	JA-52758	Spring	4 required
10	JA-51758	Safety Pin	2 required
11	J1473404	Buck Cover Assembly	Front; Vacuum and Tail Clamp; 18 inch buck
	J1494251	Buck Cover Assembly	Front; Vacuum and Tail Clamp; 20 inch buck
	J1473404	Buck Cover Assembly	Rear; Vacuum; 18 inch buck
	J1494251	Buck Cover Assembly	Rear; Vacuum; 20 inch buck
12	J1473412	Padding Assembly	Front; Vacuum; 30 oz. flannel; 18 inch buck
	J1494244	Padding Assembly	Front; Vacuum; 30 oz. flannel; 20 inch Buck
	J1473412	Padding Assembly	Rear; Vacuum; 30 oz. flannel; 18 inch buck
	J1494244	Padding Assembly	Rear; Vacuum; 30 oz. flannel; 20 inch buck
	JA-09476	Padding Assembly	Tail Clamp; 30 oz. flannel; 18 inch buck
	JA-09164	Padding Assembly	Tail Clamp; 30 oz. flannel; 20 inch buck
13	J1333285	Screw	2 required
14	J1591114	Steel Wool Padding Assembly	Front; Vacuum; 18 inch buck
	J1610492	Steel Wool Padding Assembly	Front; Vacuum; 20 inch buck
	J1591114	Steel Wool Padding Assembly	Rear; Vacuum; 18 inch buck
	J1610492	Steel Wool Padding Assembly	Rear; Vacuum; 20 inch buck
	J1610518	Steel Wool Padding Assembly	Tail Clamp; 18 inch buck
	J1610500	Steel Wool Padding Assembly	Tail Clamp; 20 inch buck
15	J1586015	Buck Plate Weldment	Front; Vacuum; 18 inch buck
	J1613637	Buck Plate Weldment	Front; Vacuum; 20 inch buck
	J1590561	Buck Plate Weldment	Rear; Vacuum; 18 inch buck
	J1610369	Buck Plate Weldment	Rear; Vacuum; 20 inch buck
	J1531797	Buck Plate Weldment	Tail Clamp; 18 inch buck
	J1533843	Buck Plate Weldment	Tail Clamp; 20 inch buck

Sleeve Expander Assembly



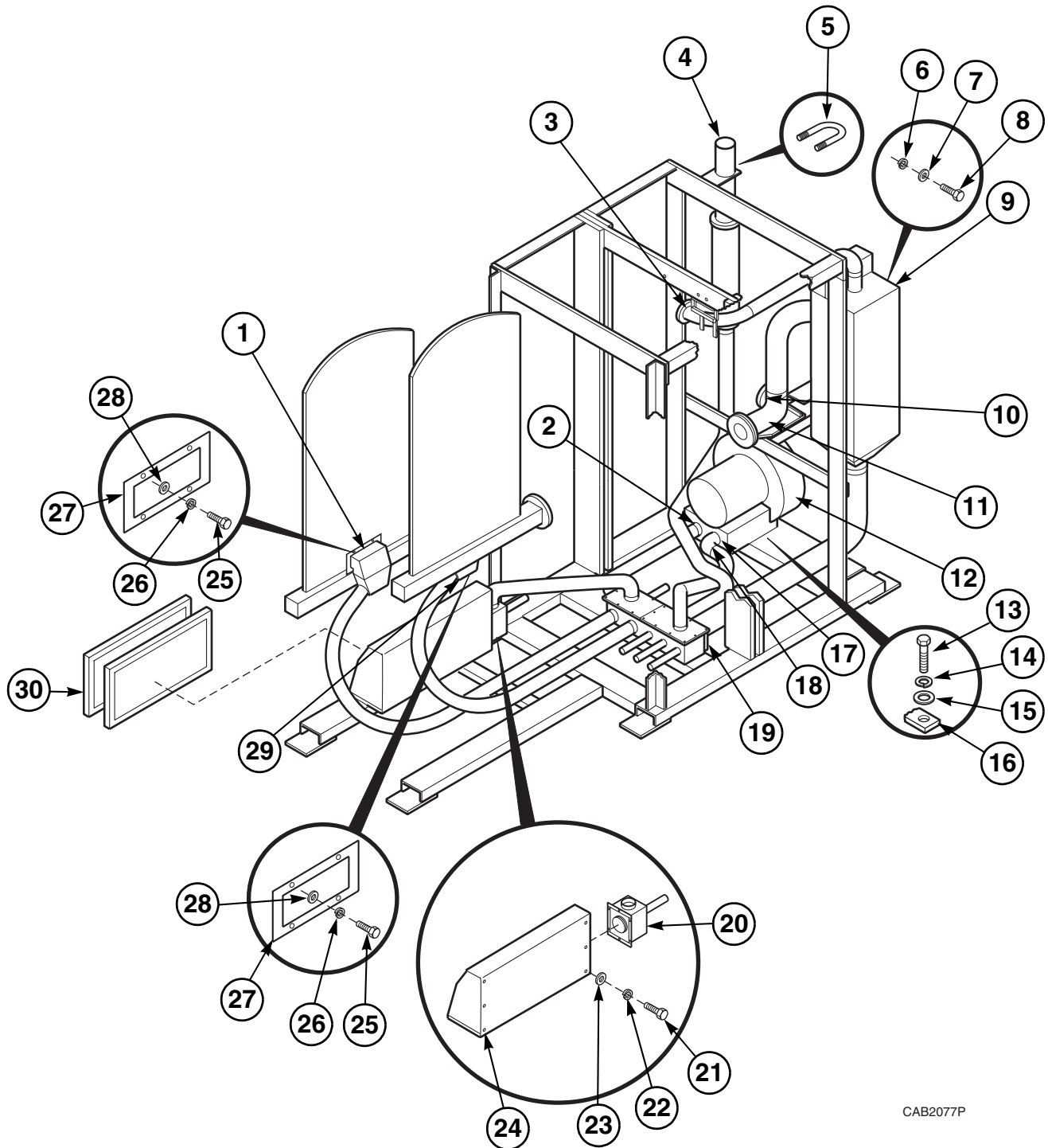
CAB1981P

Sleeve Expander Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1473107	Sleeve Expander Assembly	2 required; Includes items 1 through 13
	J200055200	Sleeve Expander Assembly	2 required; Available as assembly only
1	J1467968	Knob	
2	J1473792	Bushing	Front
3	JA-53077	Compression Spring	
4	JA-19785	Spacer	
5	JA-12217	Spring	Separator
6	JA-16120	Spacer	
7	JA-50932	Compression Spring	
8	J1616408	Shaft and Piston Assembly	
9	J1473800	Seal	U-Cup
10	J1151661	Fitting	Compression
11	J1473776	Bushing	Rear
12	J1507342	Spacer	Rear Head
13	J1473784	Cylinder Tube	

Low Pressure Air System

Vacuum
Sheet 1 of 2



CAB2077P

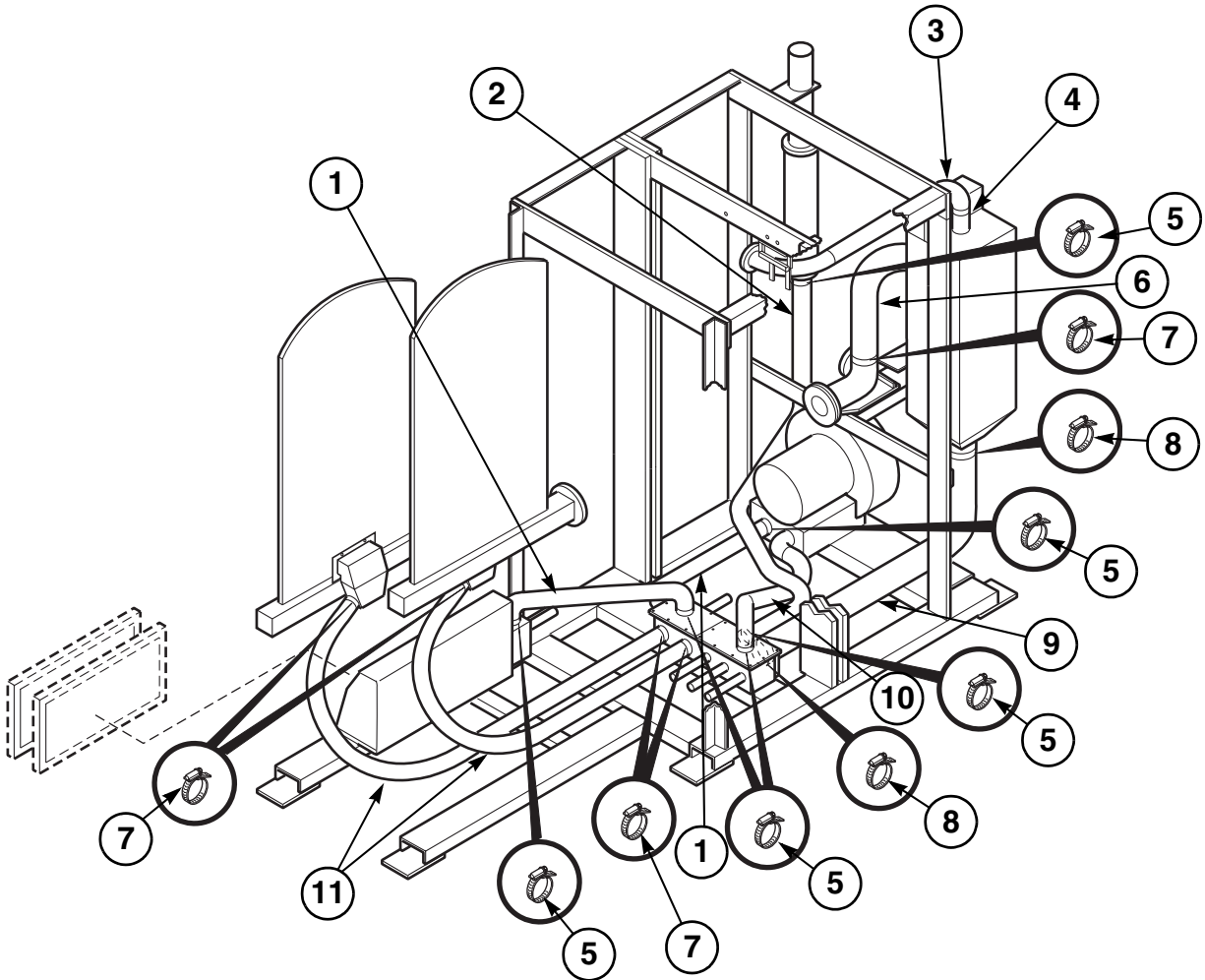
Low Pressure Air System

Vacuum
Sheet 1 of 2

REF	PART #	DESCRIPTION	COMMENTS
	J1370550	Nipple	Not shown; Use with J1370691 Muffler
	J1370543	Nipple	Not shown; Use with J1370691 Muffler
1	J1479559	Vacuum Box Weldment	Rear Buck
2	J1398544	Nipple	
3	J1605666	Snorkel Tube Assembly	Refer to <i>Snorkel Tube Assembly</i> section for parts breakdown
4	J1370691	Muffler	
5	J1351204	U-Clamp	
6	M400013	Lockwasher	2 required
7	M400080	Washer	2 required
8	M400057	Screw	2 required
9	J1525237	Heat Exchanger Assembly	Refer to <i>Heat Exchanger Assembly</i> section for parts breakdown
10	JA-51283	Air Pressure Gauge	5 psi
11	J1599364	Discharge Tube Assembly	Refer to <i>Discharge Tube Assembly</i> section for parts breakdown
12	—	Blower	Refer to <i>Machine Electrical Parts and Conduit</i> section for parts breakdown
13	J1122118	Screw	4 required
14	M400014	Lockwasher	4 required
15	J1001304	Washer	4 required
16	JA-51527	Gasket	Rubber; 4 required
17	J1438993	Nipple Weldment	
18	JC-28268	Elbow	
19	J1479484	Damper Box Assembly	Refer to <i>Damper Box Assembly</i> section for parts breakdown
20	J1479184	Filter Box Damper Assembly	Refer to <i>Filter Box Damper Assembly</i> section for parts breakdown
21	JA-53020	Screw	6 required
22	J1185073	Lockwasher	6 required
23	JC-80513	Washer	6 required
24	J1475409	Filter Box Weldment	
25	JC-61269	Screw	12 required
26	J1000975	Lockwasher	12 required
27	J1372937	Seal	
28	JC-80759	Washer	12 required
29	J1479542	Front Vacuum Inlet Box Weldment	
30	JA-53679	Air Filter	2 required

Low Pressure Air System

Vacuum
Sheet 2 of 2



CAB2198P

Low Pressure Air System

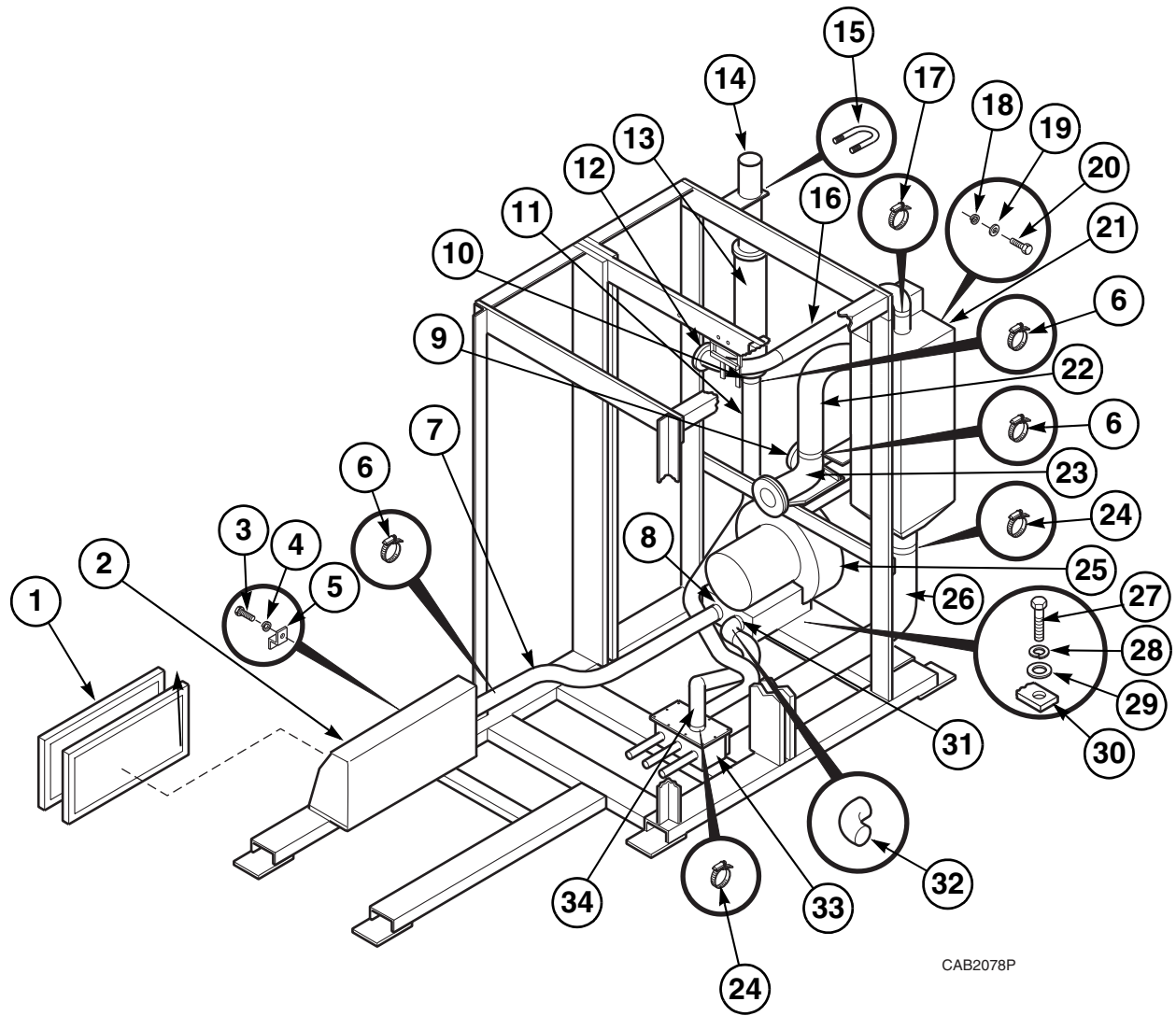
Vacuum
Sheet 2 of 2

REF	PART #	DESCRIPTION	COMMENTS
1	N/A	Hose	2-1/2 inch diameter; 2 required
2	J1618933	Hose	2-1/2 inch diameter
3	J1394782	Hose	1-1/8 inch diameter
4	J1153865	Hose Clamp	2 required
5	J1156967	Hose Clamp	10 required
6	J1596568P	Hose	2 inch diameter
7	20391	Hose Clamp	4 required
8	J1156967	Hose Clamp	4 required
9	J1618909	Hose	3 inch diameter
10	J1618917	Hose	3 inch diameter
11	J1618891	Hose	2 inch diameter; 2 required

N/A = Part no longer available

Low Pressure Air System

Tail Clamp



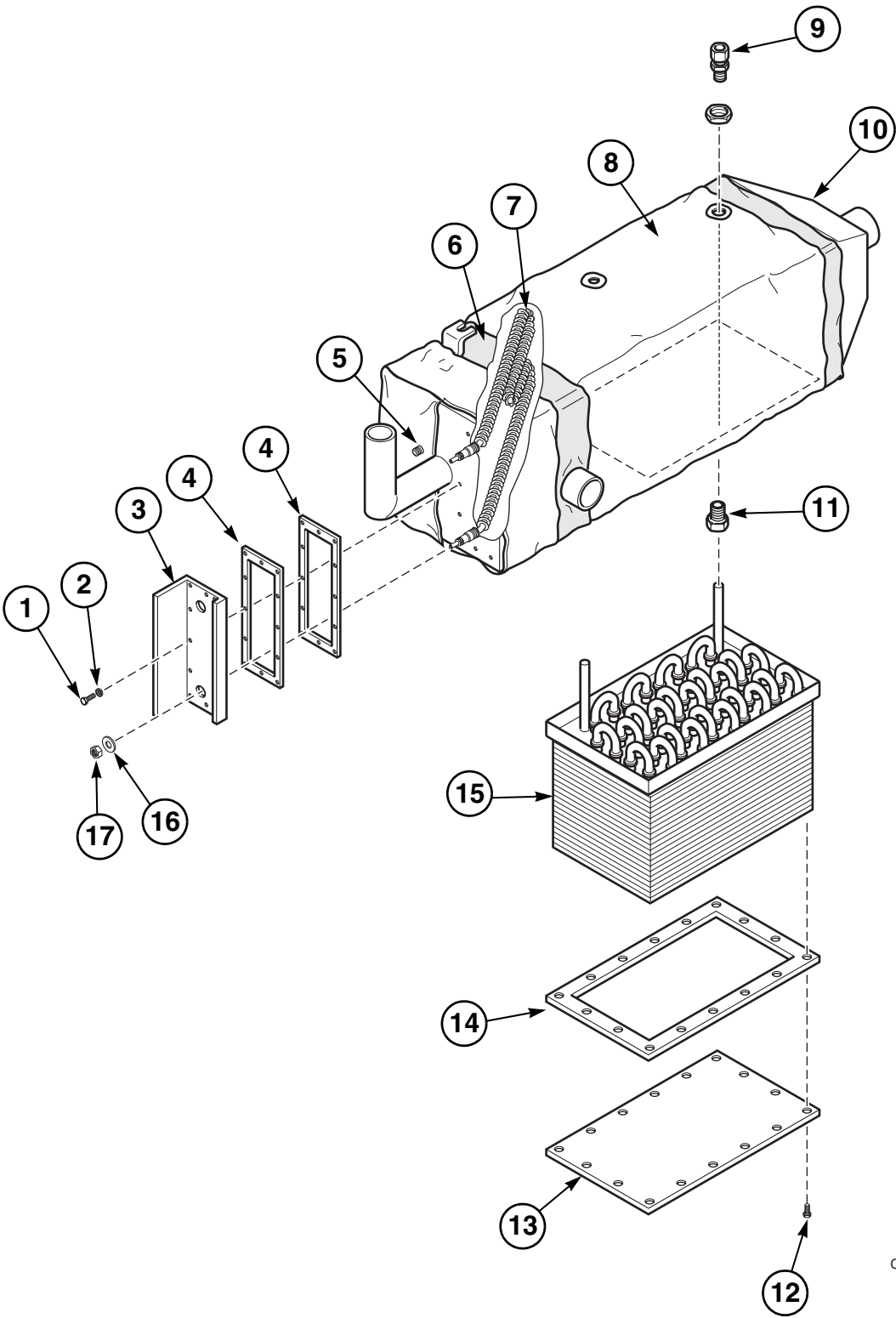
CAB2078P

Low Pressure Air System

Tail Clamp

REF	PART #	DESCRIPTION	COMMENTS
1	JA-53679	Air Filter	2 required
2	J1439025	Filter Box Weldment	
3	JA-53020	Screw	2 required
4	J1185073	Lockwasher	2 required
5	J1502855	Clamp	2 required
6	J1156967	Hose Clamp	6 required
7	J1528447	Hose	2-1/2 inch diameter
8	J1398544	Nipple	
9	JA-51283	Air Gauge	5 psi
10	J1370543	Nipple	
11	J1618933	Hose	2-1/2 inch diameter
12	J1605666	Snorkel Tube Assembly	Refer to <i>Snorkel Tube Assembly</i> section for parts breakdown
13	J1370550	Nipple	Use with item 14
14	J1370691	Muffler	
15	J1351204	U-Clamp	
16	J1394782	Hose	1-1/8 inch diameter
17	JC-21541	Hose Clamp	2 required
18	M400013	Lockwasher	2 required
19	M400080	Washer	2 required
20	M400057	Screw	2 required
21	J1525237	Heat Exchanger Assembly	Refer to <i>Heat Exchanger Assembly</i> section for parts breakdown
22	J1596568P	Hose	2 inch diameter
23	J1599364	Discharge Tube Assembly	Refer to <i>Discharge Tube Assembly</i> section for parts breakdown
24	JC-21522	Hose Clamp	4 required
25	—	Blower	Refer to <i>Electrical Parts and Conduit</i> section for parts breakdown
26	J1618909	Hose	3 inch diameter
27	J1122118	Screw	4 required
28	M400014	Lockwasher	4 required
29	J1001304	Washer	4 required
30	JA-51527	Gasket	Rubber; 4 required
31	J1438993	Nipple Weldment	
32	JC-28268	Elbow	
33	J1479484	Damper Box Assembly	Refer to <i>Damper Box Assembly</i> section for parts breakdown
34	J1618917	Hose	3 inch diameter

Heat Exchanger Assembly

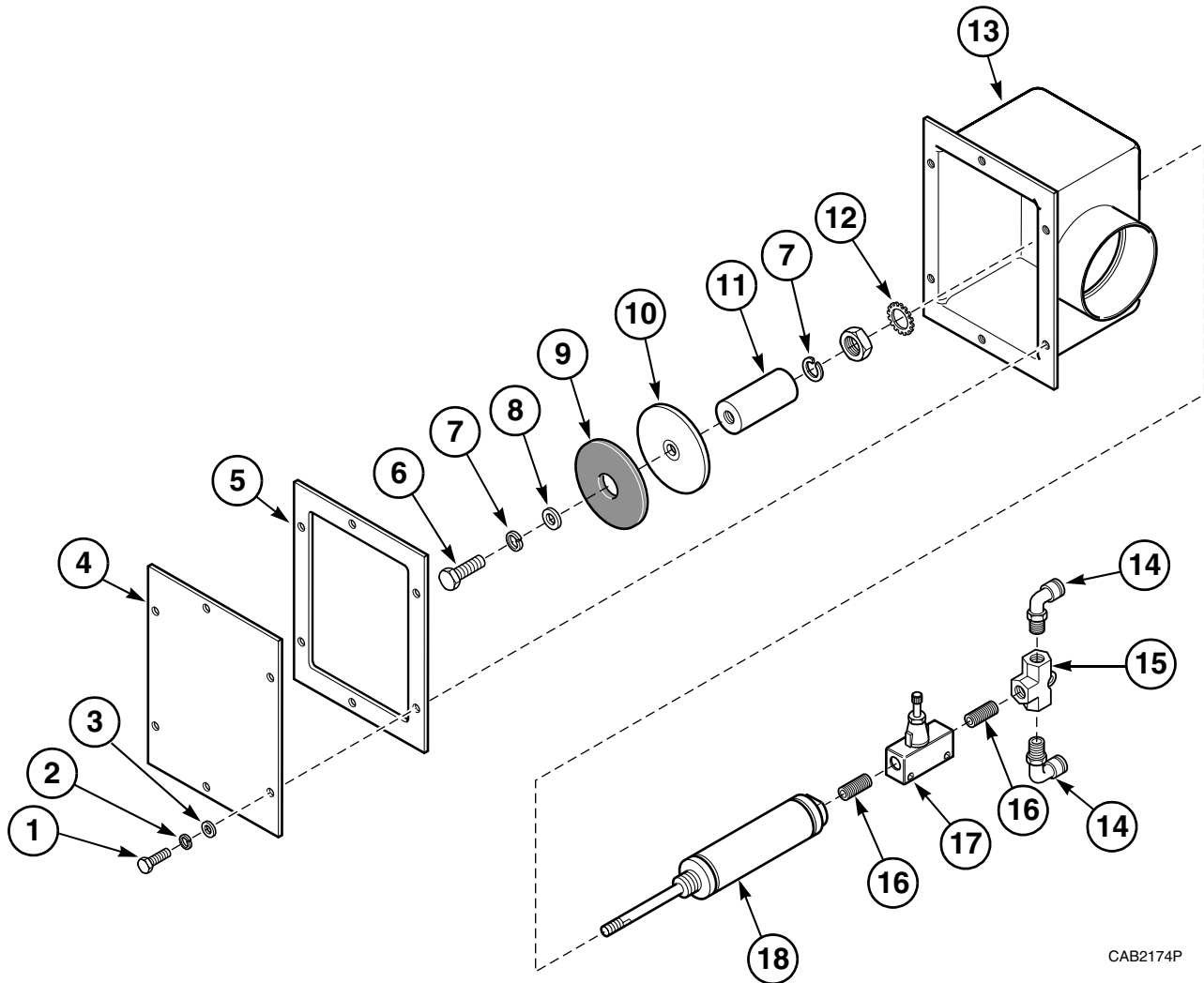


CAB2079P

Heat Exchanger Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1525237	Heat Exchanger Assembly	Includes items 1 through 17
1	J1571371	Screw	12 required
2	J1000975	Lockwasher	12 required
3	JA-22982	Plate	
4	JA-23801	Gasket	2 required
5	JA-24122	Fitting	
6	J0440160-00	Duct Tape	
7	JA-53883	Heater Element	1500 Watts; 230 Volt
8	J1540749	Insulation	
9	JC-31374	Connector	2 required
10	J1538750	Heat Exchanger Housing Weldment	
11	J1540731	Bulkhead Fitting	2 required
12	H88214572	Screw	16 required
13	J1562818	Heat Exchanger Cover	
14	J1540814	Gasket	4 feet required
15	J1536382	Steam Coil Weldment	
16	JC-80565	Washer	2 required
17	JC-48312	Nut	2 required

Filter Damper Box Assembly



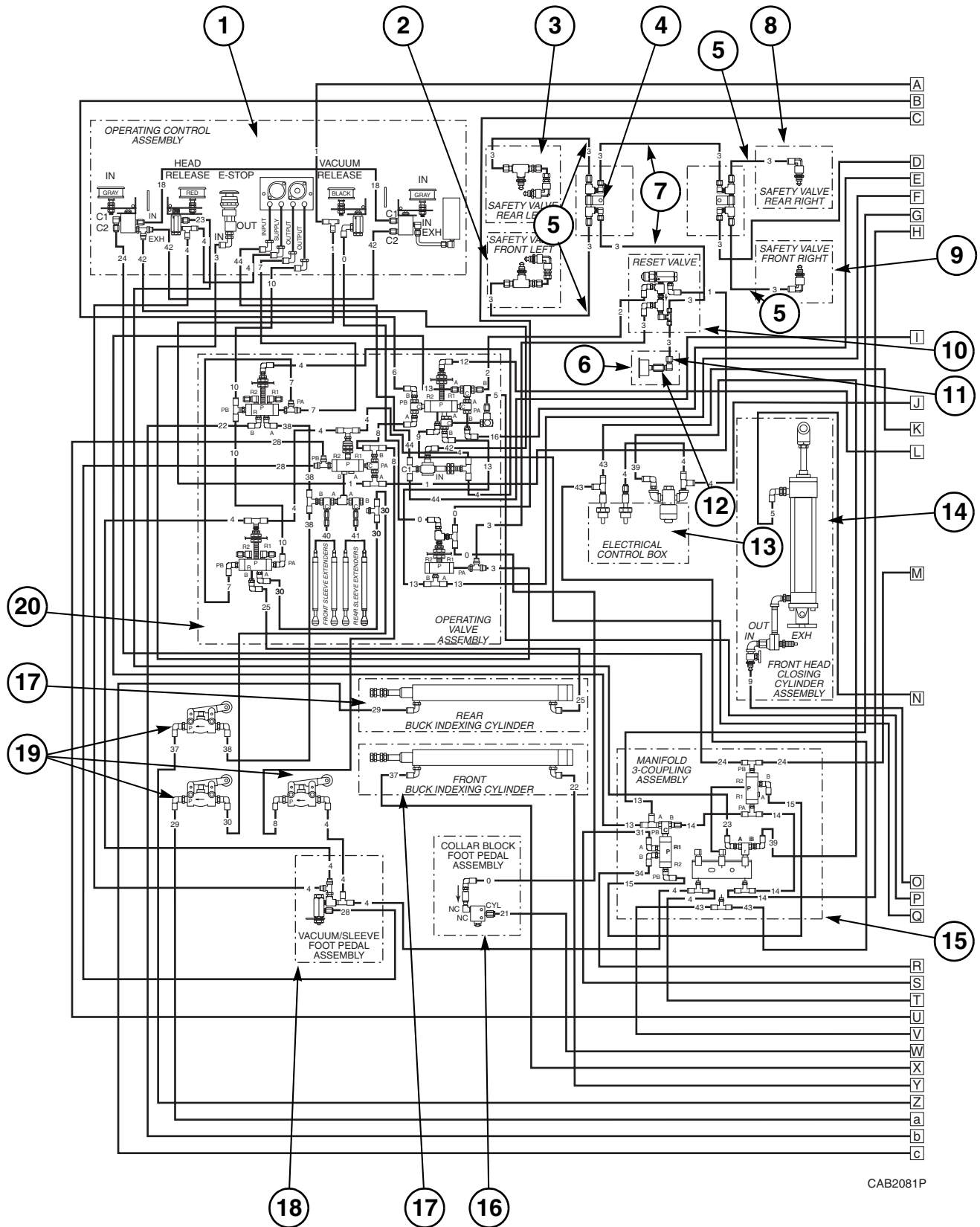
CAB2174P

Filter Damper Box Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1479484	Filter Box Damper Assembly	Includes items 1 through 18
1	JC-61269	Screw	6 required
2	J1000975	Lockwasher	6 required
3	JC-80759	Washer	6 required
4	—	Damper Box Cover	
5	J1372937	Damper Box Gasket	
6	JC-62851	Screw	
7	M400013	Lockwasher	
8	J1398452	Washer	Shim
9	J1398460	Washer	Rubber
10	J1398478	Washer	Large
11	J1398445	Coupling	
12	JA-53116	Lockwasher	
13	J1479492	Damper Box Weldment	
14	J1407741	Elbow	2 required
15	JA-53602	Shuttle Valve	
16	J1232313	Nipple	2 required
17	J0380121-00	Flow Control	
18	J1390806	Filter Damper Box Air Cylinder	Single acting; Includes nut

Air System

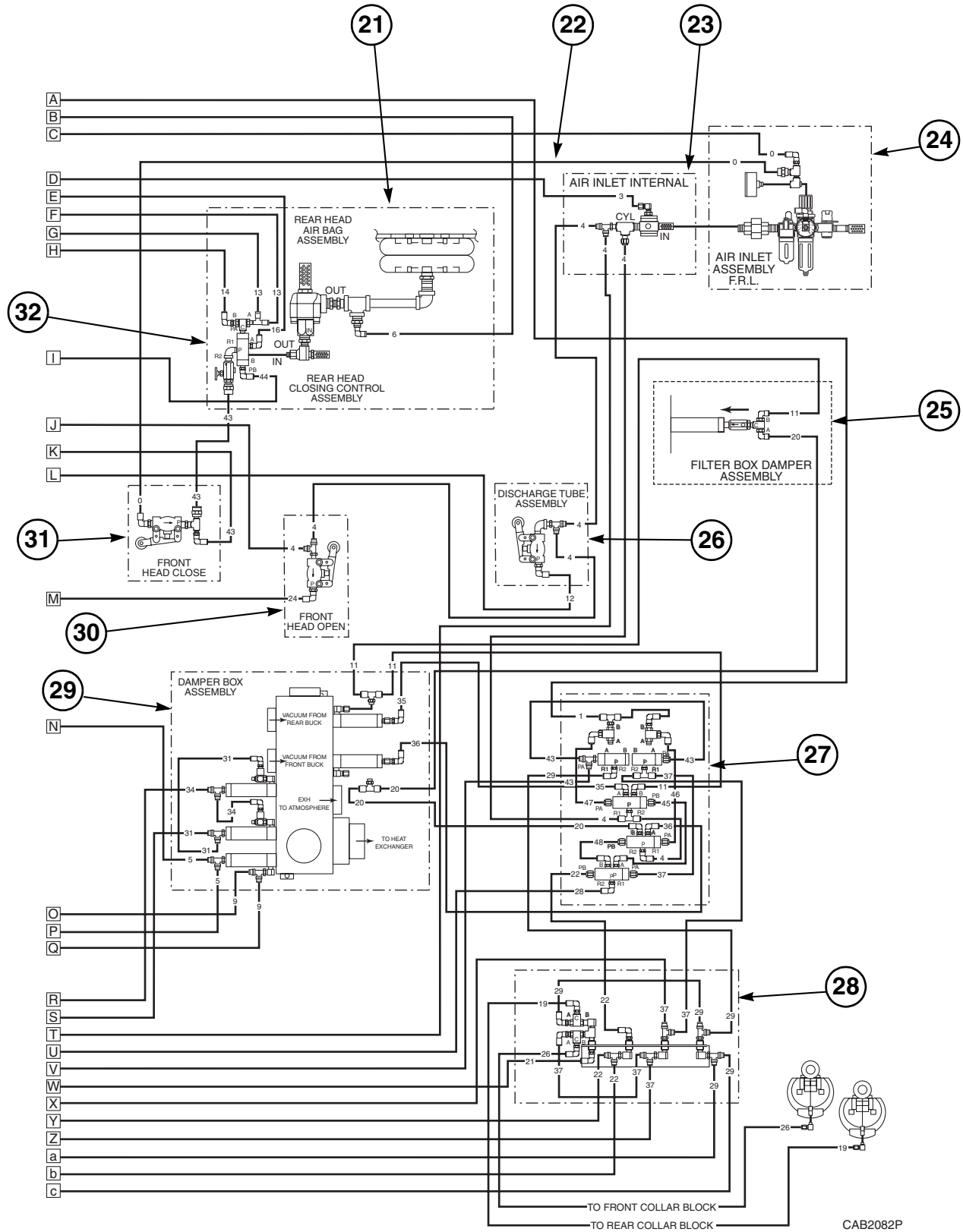
Vacuum



CAB2081P

Air System

Vacuum



Air System

Vacuum

REF	PART #	DESCRIPTION	COMMENTS
1	J1634286	Adjustable Operating Control Assembly	Refer to <i>Adjustable Operating Control Assembly</i> section for parts breakdown
2	J1571041	Emergency Stop Valve Assembly	Front left; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
3	J1571058	Emergency Stop Valve Assembly	Rear left; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
4	J1523844	Bracket and Fitting Assembly	Refer to <i>Bracket and Fitting Assembly</i> section for parts breakdown
5	JM-93516	Insulation	
6	J1531060	Air Gauge	0-100 psi
7	J1106699	Tubing	Copper
8	J1521947	Emergency Stop Valve Assembly	Rear right; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
9	J1521954	Emergency Stop Valve Assembly	Front right; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
10	J1605724	Reset Valve Assembly	Refer to <i>Reset Valve Assembly</i> section for parts breakdown
11	JA-50770	Elbow	
12	J1018571	Coupling	
13	—	Electrical Control Assembly	Refer to <i>Machine Electrical Parts and Conduit Assembly</i> section for parts breakdown
14	J1594431	Front Head Closing Cylinder Assembly	Refer to <i>Front Head Closing Cylinder Assembly</i> section for parts breakdown
15	J1605716	3-Coupling Manifold Assembly	Refer to <i>3-Coupling Manifold Assembly</i> section for parts breakdown
16	J1485010	Foot Pedal and Collar Block Valve Assembly	Refer to <i>Foot Pedal and Collar Block Valve Assembly</i> section for parts breakdown
17	J1457290P	Buck Indexing Cylinder Assembly	2 required; Refer to <i>Buck Indexing Cylinder Assembly</i> section for parts breakdown
18	J1484682	Foot Pedal Base Assembly	Sleeve Extender; Refer to <i>Foot Pedal Base Assembly</i> section for parts breakdown
19	J1523976	Roller Valve Assembly	3 required
20	J1634310	Operating Valve Assembly	Refer to <i>Operating Valve Assembly</i> section for parts breakdown

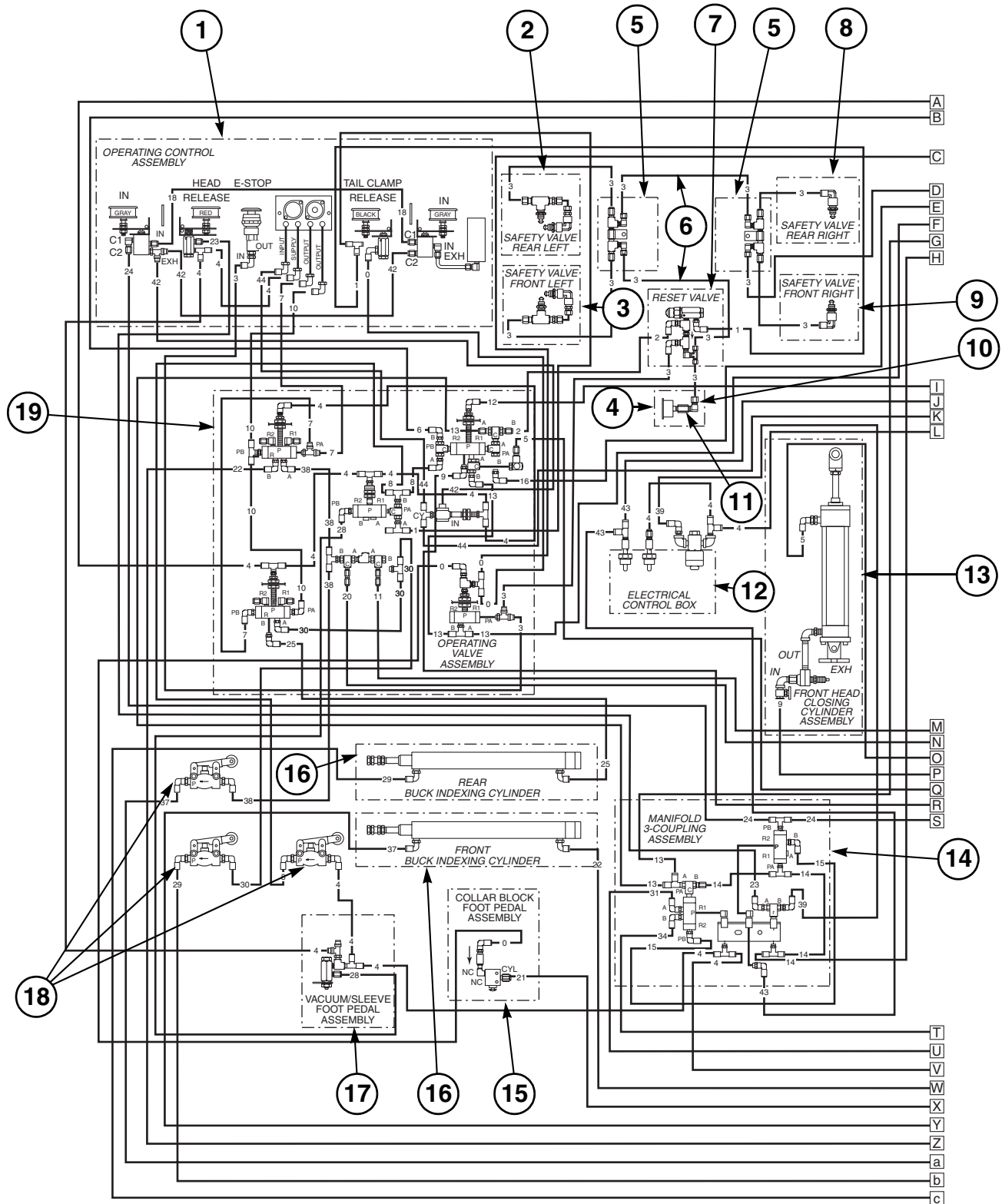
Air System

Vacuum

REF	PART #	DESCRIPTION	COMMENTS
21	J1601962	Rear Head Air Bag Assembly	Refer to <i>Rear Head Air Bag Assembly</i> section for parts breakdown
22	J0141711-00	Tubing	Poly-flo; black
23	J1613249	Air Inlet Assembly	Internal; Refer to <i>Air Inlet Assembly</i> section for parts breakdown
24	J1603927	Air Inlet Assembly	External; Refer to <i>Air Inlet Assembly</i> section for parts breakdown
25	J1479484	Filter Box Damper Assembly	Refer to <i>Filter Box Damper Assembly</i> section for parts breakdown
26	J1599364	Discharge Tube Assembly	Refer to <i>Discharge Tube Assembly</i> section for parts breakdown
27	J1531078	Vacuum Air Valve Assembly	Refer to <i>Vacuum Air Valve Assembly</i> section for parts breakdown
28	J1523885	Bracket and Fitting Assembly	4 coupling; Refer to <i>Bracket and Fitting Assembly</i> section for parts breakdown
29	J1599257	Damper Box Assembly	Refer to <i>Damper Box Assembly</i> section for parts breakdown
30	J1605732	Front Head Open Valve Assembly	Refer to <i>Front Head Open Valve Assembly</i> section for parts breakdown
31	J1605740	Front Head Close Valve Assembly	Refer to <i>Front Head Close Valve Assembly</i> section for parts breakdown
32	J1605708	Rear Head Closing Control Assembly	Refer to <i>Rear Head Closing Control Assembly</i> section for parts breakdown

Air System

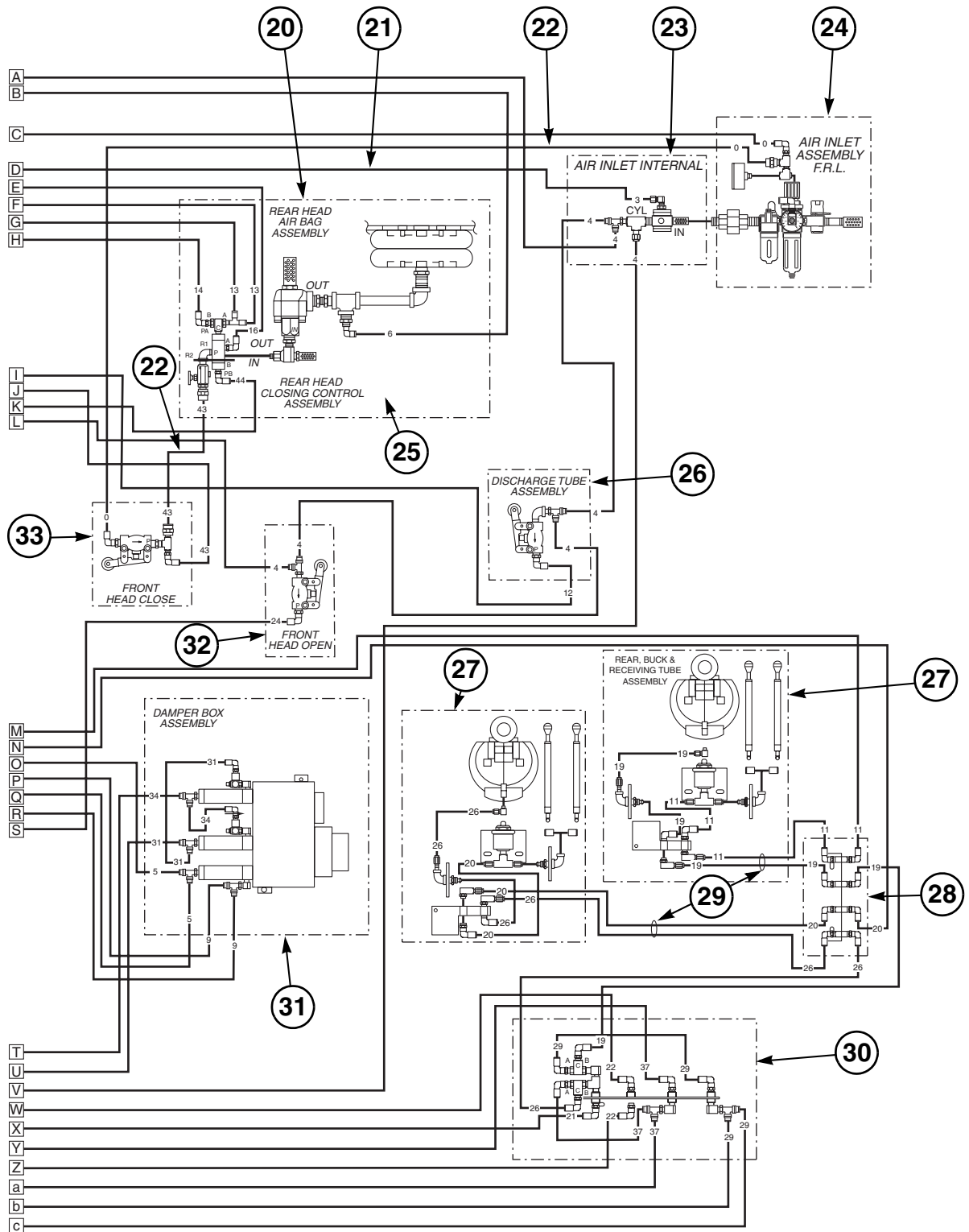
Tail Clamp



CAB2083P

Air System

Tail Clamp



CAB2084P

Air System

Tail Clamp

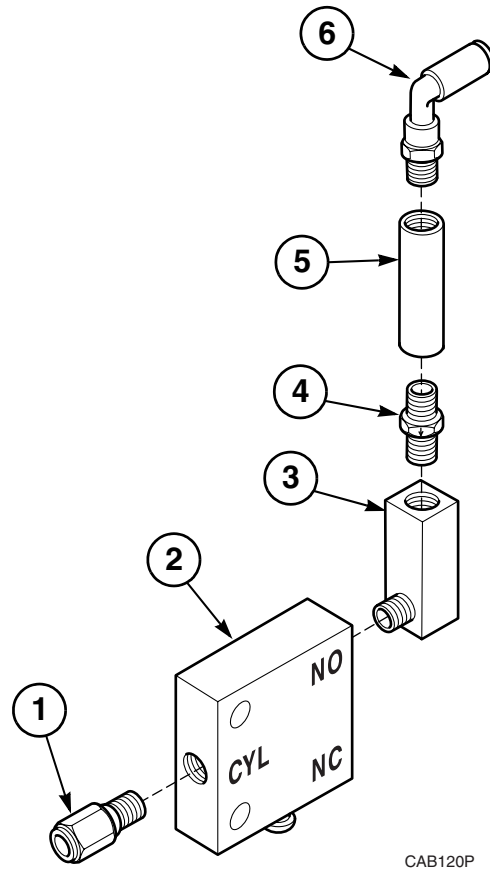
REF	PART #	DESCRIPTION	COMMENTS
1	J1634286	Adjustable Operating Control Assembly	Refer to <i>Adjustable Operating Control Assembly</i> section for parts breakdown
2	J1571058	Emergency Stop Valve Assembly	Rear left; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
3	J1571041	Emergency Stop Valve Assembly	Front left; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
4	J1531060	Air Gauge	0-100 psi
5	J1523844	Bracket and Fitting Assembly	2 required; Refer to <i>Bracket and Fitting Assembly</i> section for parts breakdown
6	J1106699	Tubing	Copper
7	J1605724	Reset Valve Assembly	Refer to <i>Reset Valve Assembly</i> section for parts breakdown
8	J1521947	Emergency Stop Valve Assembly	Rear right; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
9	J1521954	Emergency Stop Valve Assembly	Front right; Refer to <i>Emergency Stop Valve Assembly</i> section for parts breakdown
10	JA-50770	Elbow	
11	J1018571	Coupling	
12	—	Electrical Control Box	Refer to <i>Electrical Parts and Conduit Assembly</i> section for parts breakdown
13	J1594431	Front Head Closing Cylinder Assembly	Refer to <i>Front Head Closing Cylinder Assembly</i> section for parts breakdown
14	J1605716	3-Coupling Manifold Assembly	Refer to <i>3-Coupling Manifold Assembly</i> section for parts breakdown
15	J1485010	Foot Pedal and Collar Block Valve Assembly	Refer to <i>Foot Pedal and Collar Block Valve Assembly</i> section for parts breakdown
16	J1457290P	Buck Indexing Cylinder Assembly	2 required; Refer to <i>Buck Indexing Cylinder Assembly</i> section for parts breakdown
17	J1484682	Foot Pedal Base Assembly	Sleeve Extender and Tail Clamp; Refer to <i>Foot Pedal Base Assembly</i> section for parts breakdown
18	J1523976	Roller Valve Assembly	3 required
19	J1634310	Operating Valve Assembly	Refer to <i>Operating Valve Assembly</i> section for parts breakdown

Air System

Tail Clamp

REF	PART #	DESCRIPTION	COMMENTS
20	J1601962	Rear Head Air Bag Assembly	Refer to <i>Rear Head Air Bag Assembly</i> section for parts breakdown
21	J1106699	Tubing	Copper
22	J0141711-00	Tubing	Poly-flo; black
23	J1613249	Air Inlet Assembly	Internal; Refer to <i>Air Inlet Assembly</i> section for parts breakdown
24	J1603927	Air Inlet Assembly	External; Refer to <i>Air Inlet Assembly</i> section for parts breakdown
25	J1605708	Rear Head Closing Control Assembly	Refer to <i>Rear Head Closing Control Assembly</i> section for parts breakdown
26	J1599364	Discharge Tube Assembly	Refer to <i>Discharge Tube Assembly</i> section for parts breakdown
27		Receiving Tube and Carriage Assembly	Refer to <i>Receiving Tube and Carriage Assembly</i> section for parts breakdown
28	J1531755	Bracket and Fitting Assembly	
29	J1492685	Air Hose	
30	J1525252	Bracket and Fitting Assembly	4-coupling; Refer to <i>Bracket and Fitting Assembly</i> section for parts breakdown
31	J1611482	Damper Box Assembly	Refer to <i>Damper Box Assembly</i> section for parts breakdown
32	J1605732	Front Head Open Valve Assembly	Refer to <i>Front Head Open Valve Assembly</i> section for parts breakdown
33	J1605740	Front Head Close Valve Assembly	Refer to <i>Front Head Close Valve Assembly</i> section for parts breakdown

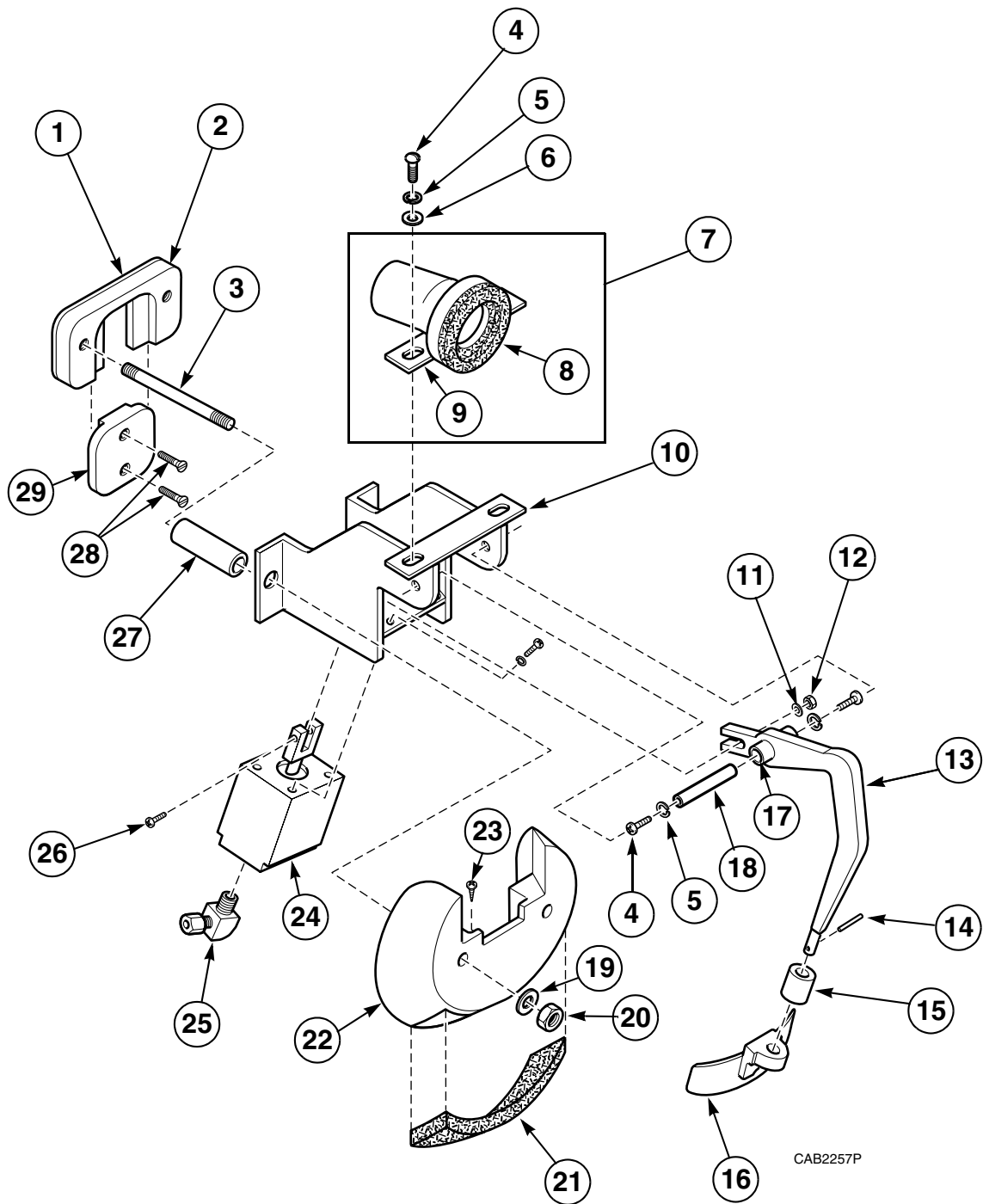
Collar Block Foot Pedal Valve Assembly



Collar Block Foot Pedal Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1485010	Collar Block Foot Pedal Valve Assembly	Includes items 1 through 6
1	F422101	Connector	
2	J1142504	Valve	3-way
3	J1381623	Elbow	
4	JA-54042	Check Valve	
5	J1018571	Coupling	
6	J1407741	Elbow	

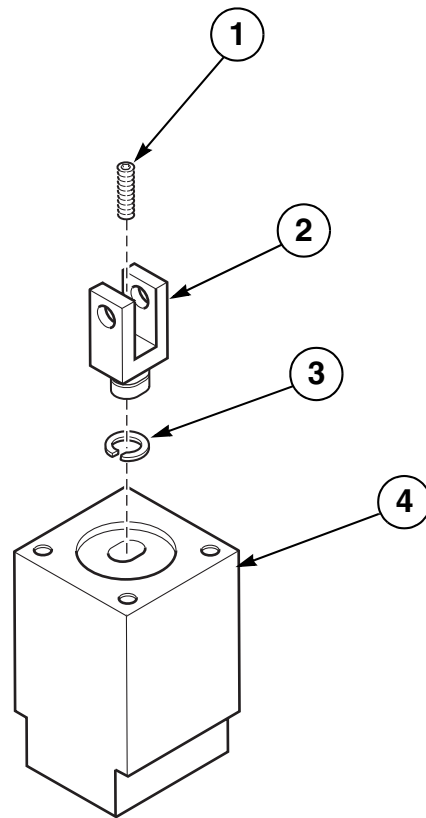
Collar Block Assembly



Collar Block Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1484294	Collar Block Assembly	Includes items 1 through 29
1	J1413087	Tape	
2	JA-24249	Plate	
3	JA-24248	Stud	2 required
4	J1185107	Screw	8 required
5	J1000975	Lockwasher	9 required
6	JC-80759	Washer	8 required
7	JA-09174	Collar Tube Assembly	Includes items 8 and 9
8	J1401389	Seal	
9	JA-09174	Collar Tube Weldment	
10	J1484344	Collar Housing Weldment	
11	J1085984	Lockwasher	
12	J1209113	Nut	
13	J1624774	Collar Block Arm Assembly	Includes item 17 Collar Block Arm Weldment
14	J1407725	Roll Pin	
15	J1001270	Spacer	
16	JA-22812	Clamp	
17	J1488907	Bearing	2 required
18	J1484401	Axle	
19	F431134	Washer	2 required
20	M400026	Nut	2 required
21	JA-09244	Insert Assembly	
22	JA-24340	Collar Block	
23	JA-50454	Screw	2 required
24	J1504018	Collar Block Cylinder Assembly	Refer to <i>Collar Block Cylinder Assembly</i> section for parts breakdown
25	JA-50770	Elbow	
26	J1489053	Screw	
27	J1488873	Spacer	2 required
28	J1354612	Screw	2 required
29	JA-24579	Clamp	

Collar Block Cylinder Assembly

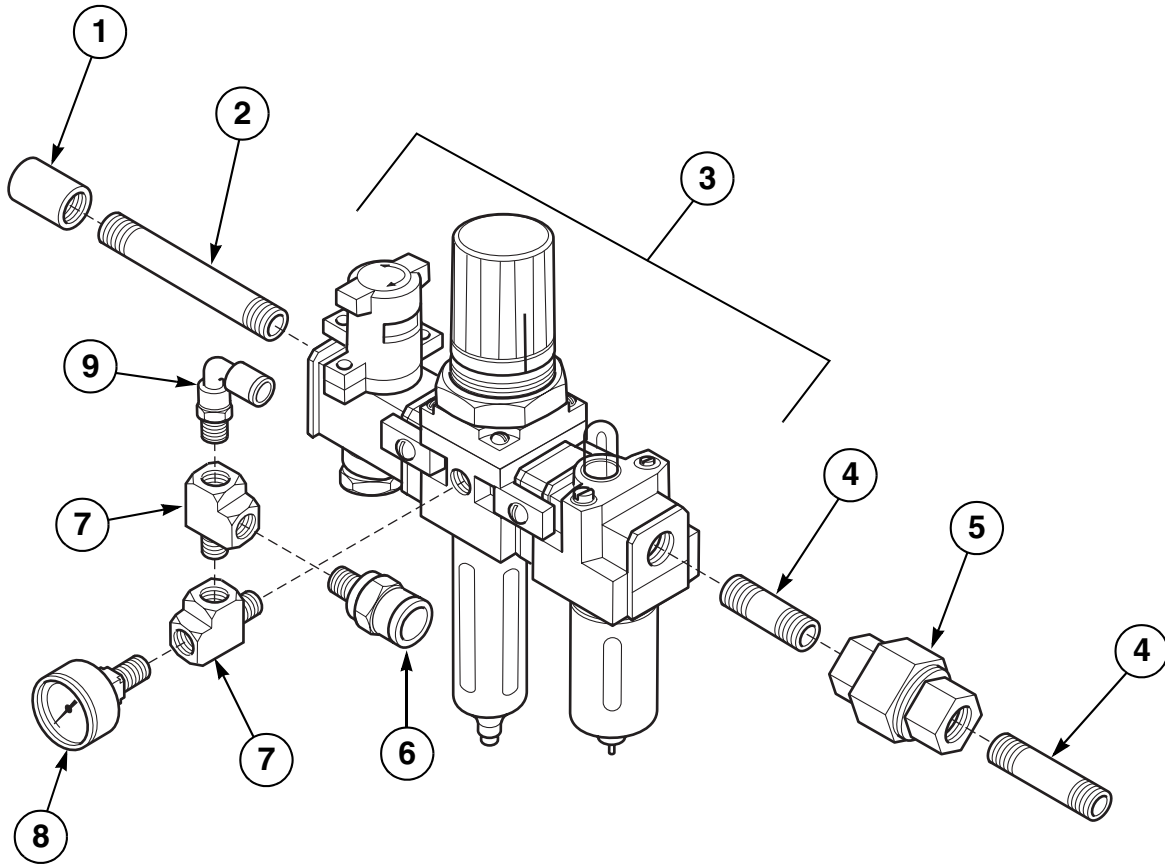


CAB2199P

Collar Block Cylinder Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1504018	Collar Block Cylinder Assembly	Includes items 1 through 4
	J1537398	Cylinder Repair Kit	Use to repair air cylinder J1504018; Kit contains 4 Viton O-Ring piston seals, 1 internal return spring and 1 snap ring
1	JA-50358	Setscrew	
2	J1484419	Clevis	
3	J1000975	Lockwasher	
4	J1484260	Collar Block Cylinder	

External Air Inlet Assembly

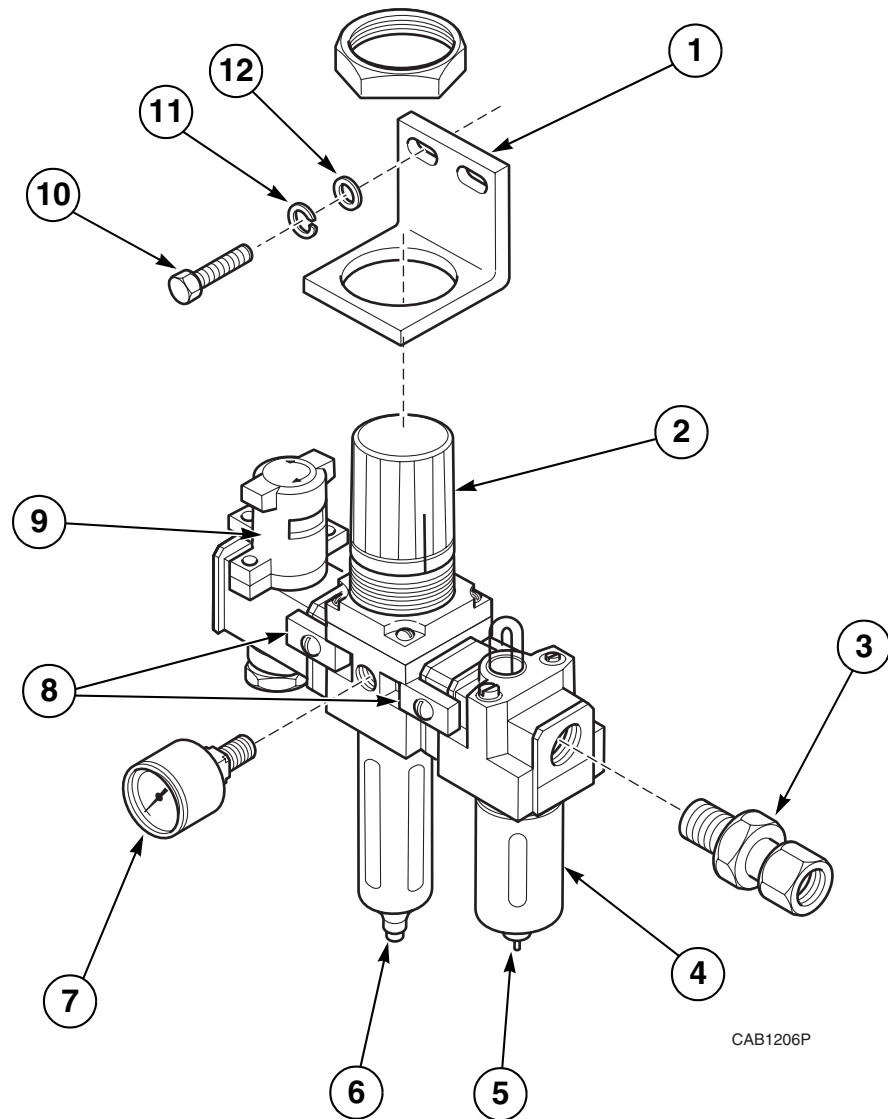


CAB2085P

External Air Inlet Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1603927	External Air Inlet Assembly	Includes items 1 through 9
1	J1007442	Coupling	
2	JC-46133	Nipple	
3	J1557479	FRL Assembly	Refer to <i>FRL Assembly</i> section for parts breakdown
4	J1151752	Nipple	2 required
5	JC-76012	Union	
6	J1491620	Connector	
7	JC-30541	Tee	2 required
8	J1477959	Pressure Gauge	
9	J1407741	Elbow	

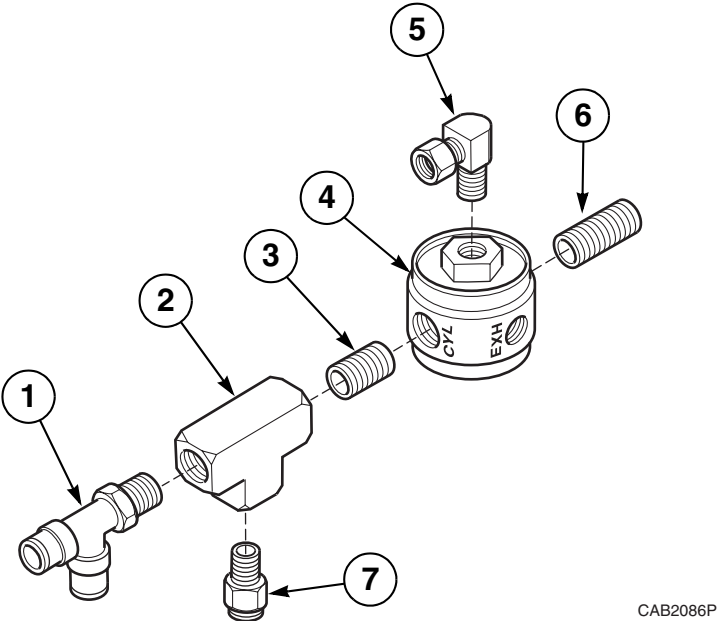
FRL Assembly



FRL Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1557479	FRL Assembly	Includes items 1, 2, 4, 7, 8 and 9
	J200032100	Filter Kit	
	J200032200	Regulator Kit	
	J200032300	Filter Bowl With Drain	
	J200032400	Lubricator Kit	
1	J1571405	Bracket	
2	J1557487	Filter/ Regulator	0-125 psig
3	J1408020	Connector	
4	J1557495	Lubricator	
5	J1647536	Lubricator Bowl	Use with item 4
6	J1637644	Filter/Regulator Auto Drain Kit	Use with item 2
7	J1477959	Gauge	
8	J1571413	Spacer	2 required
9	J1557503	Lock-Out Valve	
10	JC-61608	Screw	2 required
11	J1000975	Lockwasher	2 required
12	JC-80759	Washer	2 required

Internal Air Inlet Assembly

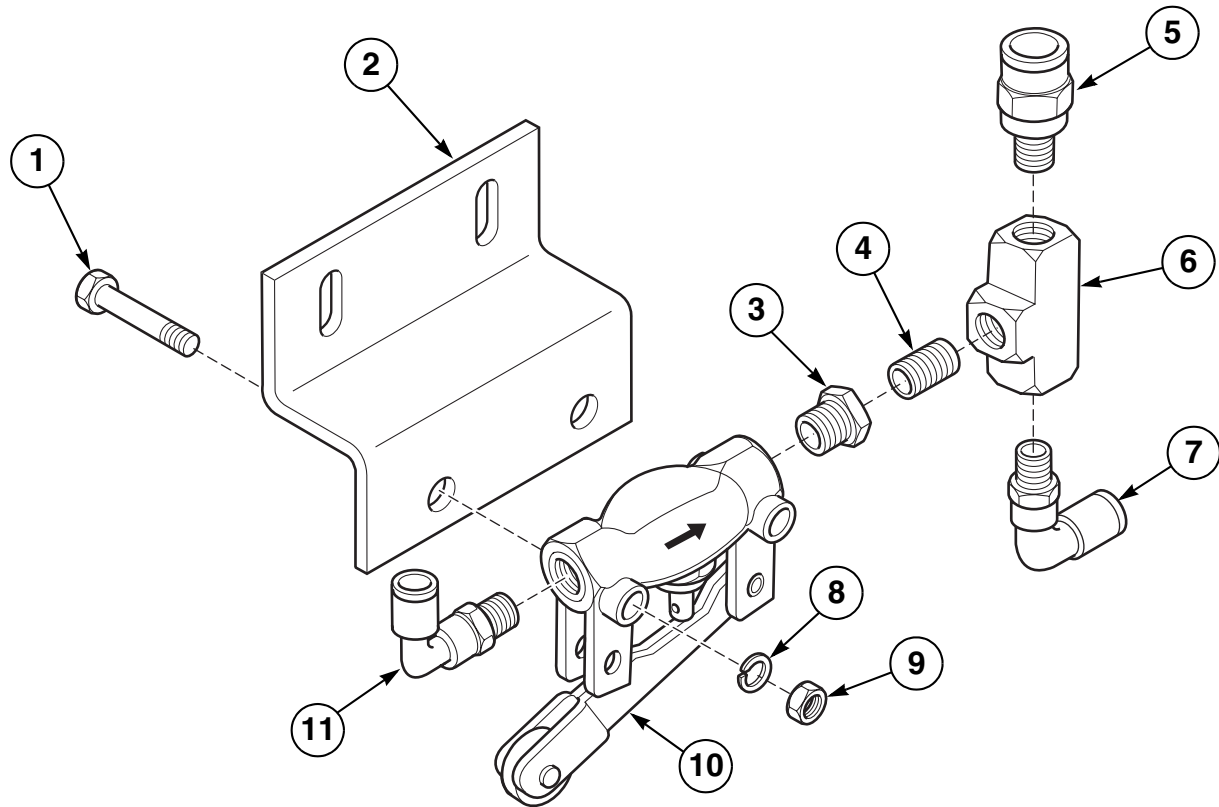


CAB2086P

Internal Air Inlet Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1613249	Internal Air Inlet Assembly	Includes items 1 through 7
	JA-54069	Dump Valve Repair Kit	Use with item 4
1	J1571033	Tee	
2	J1188242	Tee	
3	J1151752	Nipple	
4	JA-53550	Dump Valve	3-way, 250AA
5	JA-50770	Elbow	
6	J1026335	Nipple	
7	J1463835	Connector	

Front Head Close Valve Assembly

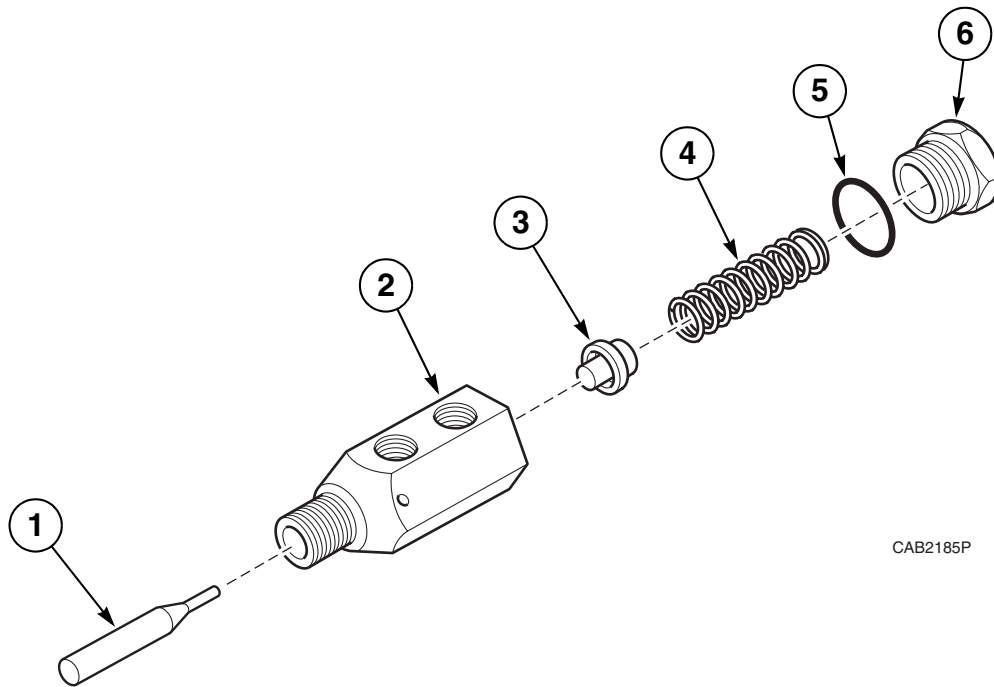


CAB2087P

Front Head Close Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605740	Front Head Close Valve Assembly	Includes items 1 through 11
	JA-53939	Roller Valve Repair Kit	Use with item 10
1	JA-50126	Screw	2 required
2	J1561299	Roller Valve Bracket	
3	JC-19609	Bushing	
4	J1232313	Nipple	
5	J1491620	Connector	
6	JC-70613	Tee	
7	J1407741	Elbow	
8	J1185073	Lockwasher	2 required
9	20275	Nut	2 required
10	JA-53892	Roller Valve	3-way
11	J1410323	Elbow	

Valve Body Assembly

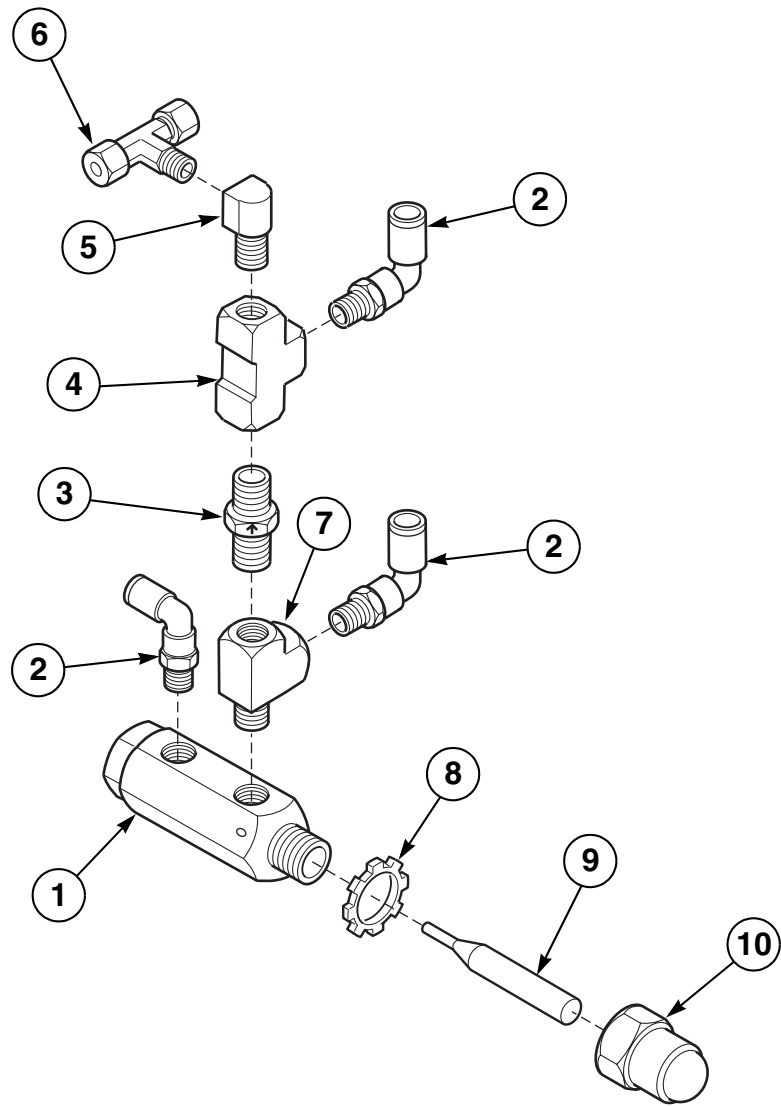


CAB2185P

Valve Body Assembly

REF	PART #	DESCRIPTION	COMMENTS
	JA-06430	Valve Body Assembly	Includes items 1 through 6
1	J1611417	Valve Stem	
2	JA-10514	Valve Body	
3	JA-11599	Valve	
4	JA-51336	Compression Spring	
5	JC-57441	O-Ring	
6	JA-11599	Valve Cap	

Reset Valve Assembly



CAB2088P

Reset Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605724	Reset Valve Assembly	Includes items 1 through 10
1	JA-06430	Valve Body Assembly	Refer to <i>Valve Body Assembly</i> section for parts breakdown
2	J1407741	Elbow	3 required
3	JA-54042	Check Valve	
4	JC-70613	Tee	
5	JC-28317	Elbow	
6	JC-30734	Tee	
7	JC-30541	Tee	
8	JA-52196	Lockwasher	
9	J1611417	Valve Stem	
10	JA-00397	Pushbutton Assembly	

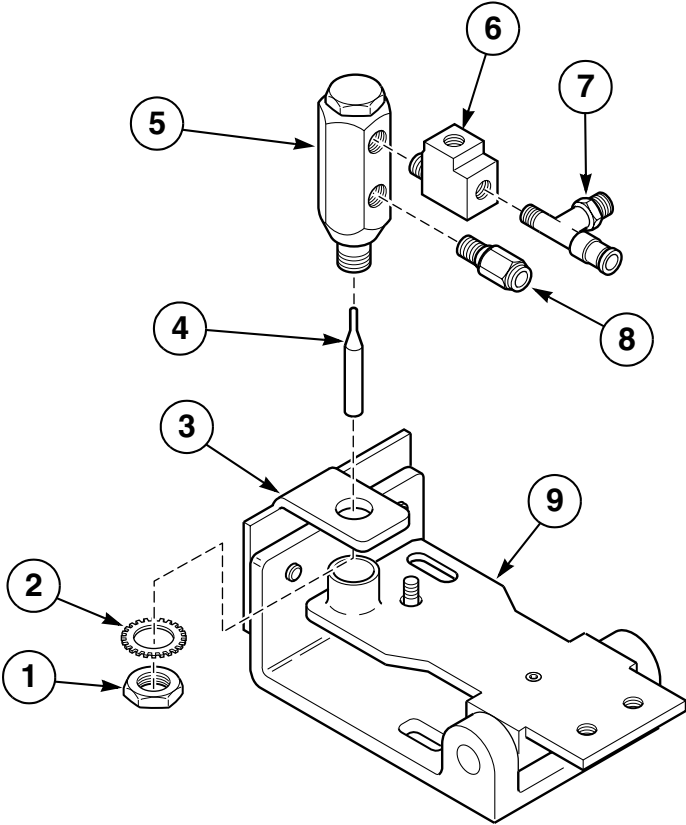
Pedal Base Assembly



Pedal Base Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1484930	Pedal Base Assembly	Includes items 1 through 15
1	J1387778	Pedal Bracket Weldment	Top
2	JA-52466	Compression Spring	
3	JA-26238	Actuating Pad	
4	20275	Nut	4 required
5	JC-80513	Washer	4 required
6	JA-51376	Compression Spring	
7	J1185073	Lockwasher	3 required
8	J1390673	Stud	
9	JA-25995	Pedal Valve Mounting Bracket	
10	J1001726	Screw	2 required
11	J1387794	Pedal Base	
12	JC-62832	Shoulder Bolt	
13	M400013	Lockwasher	
14	70142	Nut	
15	JA-52426	Screw	

Sleeve Expanders Foot Pedal Valve Assembly



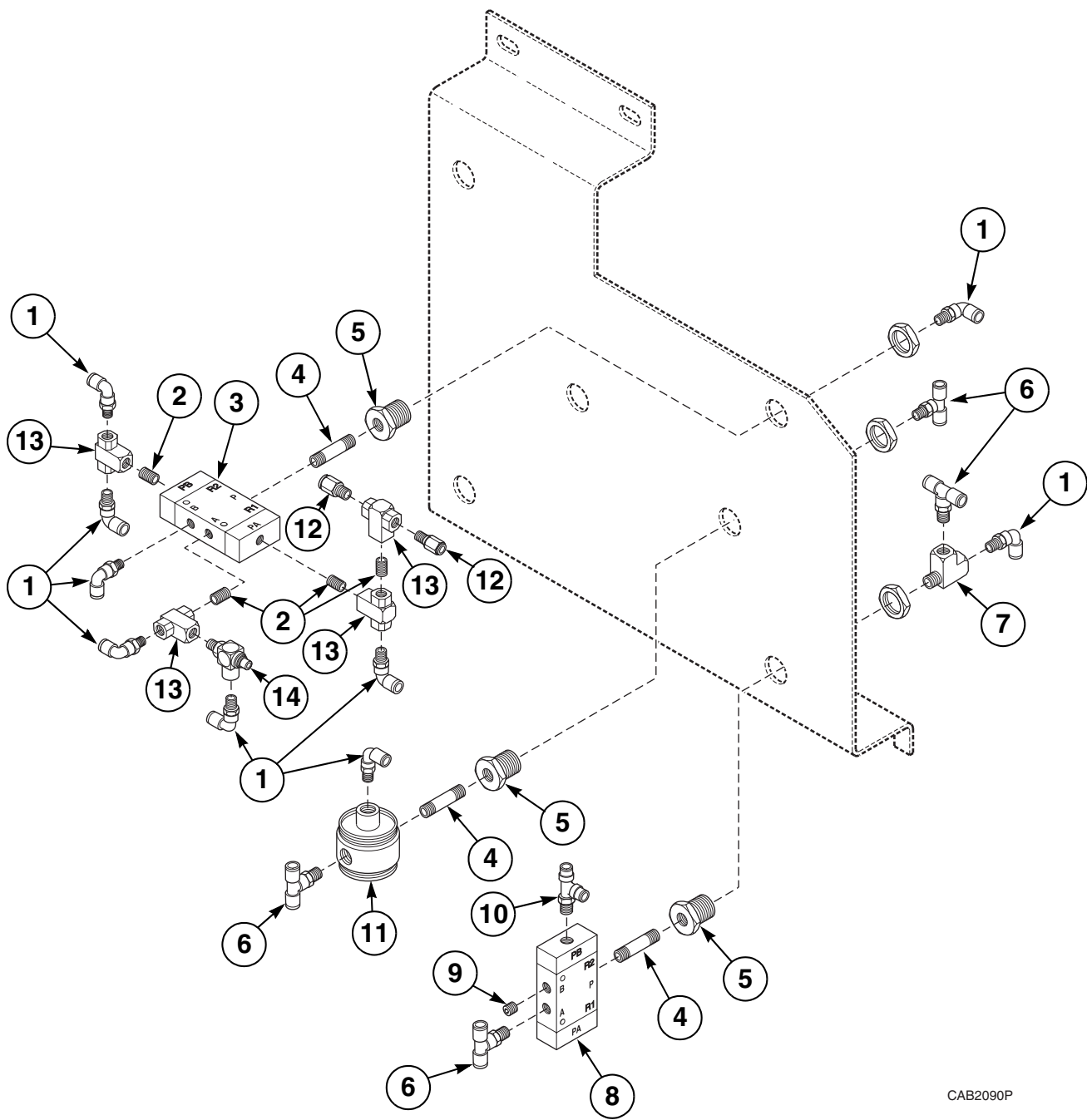
CAB2089P

Sleeve Expanders Foot Pedal Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1484682	Sleeve Expanders Foot Pedal Valve Assembly	Includes items 1 through 8
1	JA-51474	Nut	
2	JA-52196	Lockwasher	
3	J1484930	Base Assembly	
4	J1611417	Valve Stem	
5	JA-06430	Valve Body Assembly	Refer to <i>Valve Body Assembly</i> section for parts breakdown
6	JC-30541	Tee	
7	J1438357	Tee	
8	F422101	Connector	
9	J1484930	Pedal Base Assembly	Refer to <i>Pedal Base Assembly</i> section for parts breakdown

Operating Valve Assembly

Sheet 1 of 2



CAB2090P

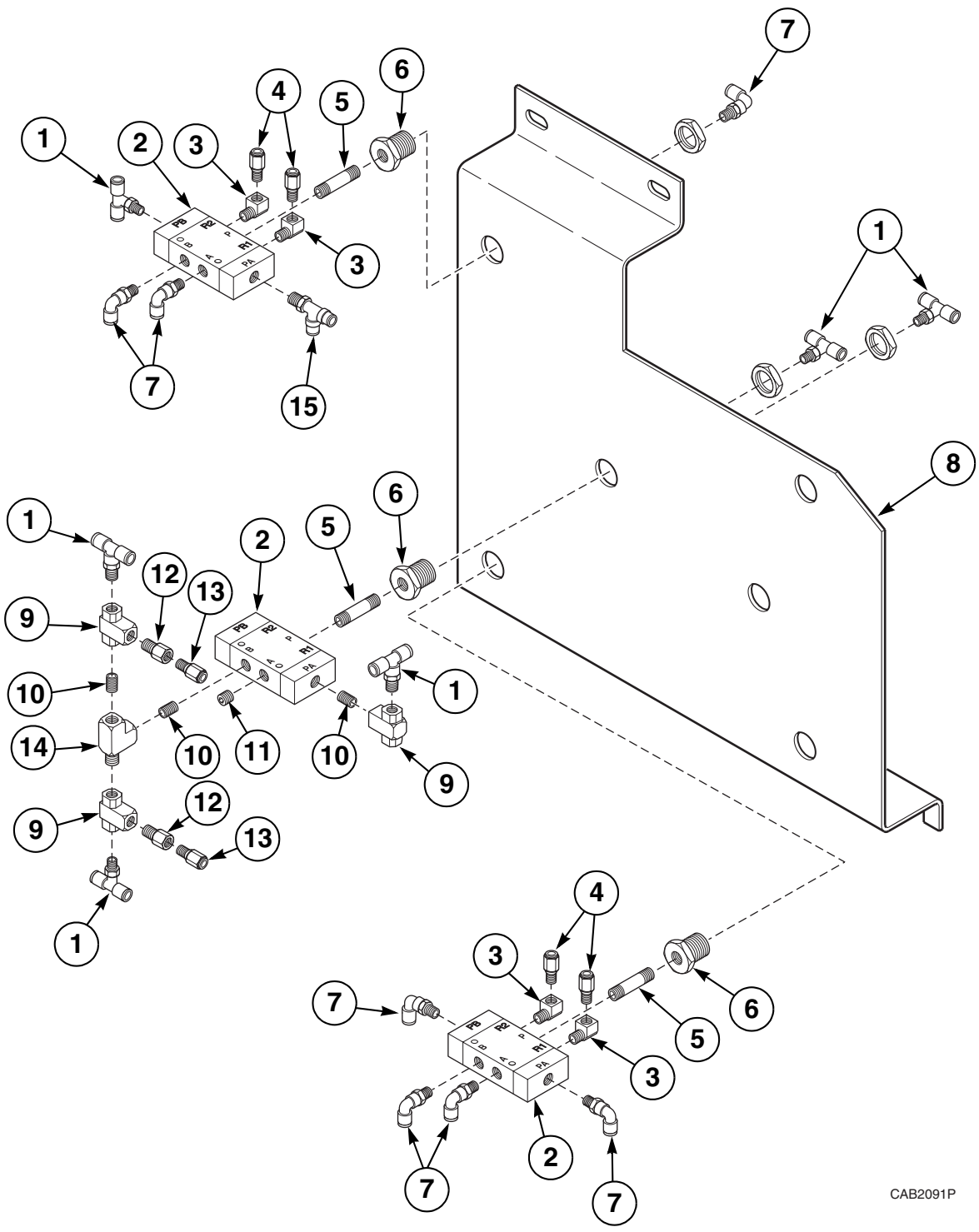
Operating Valve Assembly

Sheet 1 of 2

REF	PART #	DESCRIPTION	COMMENTS
	J1634310	Operating Valve Assembly	
	JA-54070	Dump Valve Repair Kit	Use with item 11
1	J1407741	Elbow	16 required for whole assembly
2	J1232313	Nipple	7 required for whole assembly
3	J1548783	Valve	Double air piloted; 4-way; 4 required for whole assembly
4	J1026103	Nipple	6 required for whole assembly
5	J1598911	Bulkhead Fitting	Includes nut; 6 required for whole assembly
6	J1437029	Tee	10 required for whole assembly
7	JC-30541	Tee	2 required for whole assembly
8	J1548791	Valve	Single air piloted; 4-way
9	J1039858	Plug	2 required for whole assembly
10	J1438357	Tee	2 required for whole assembly
11	JA-53369	Dump Valve	Pilot; 3-way; N/C
12	F422101	Connector	4 required for whole assembly
13	JA-53602	Shuttle Valve	7 required for whole assembly
14	J1455781	Flow Control Valve	Swivel

Operating Valve Assembly

Sheet 2 of 2



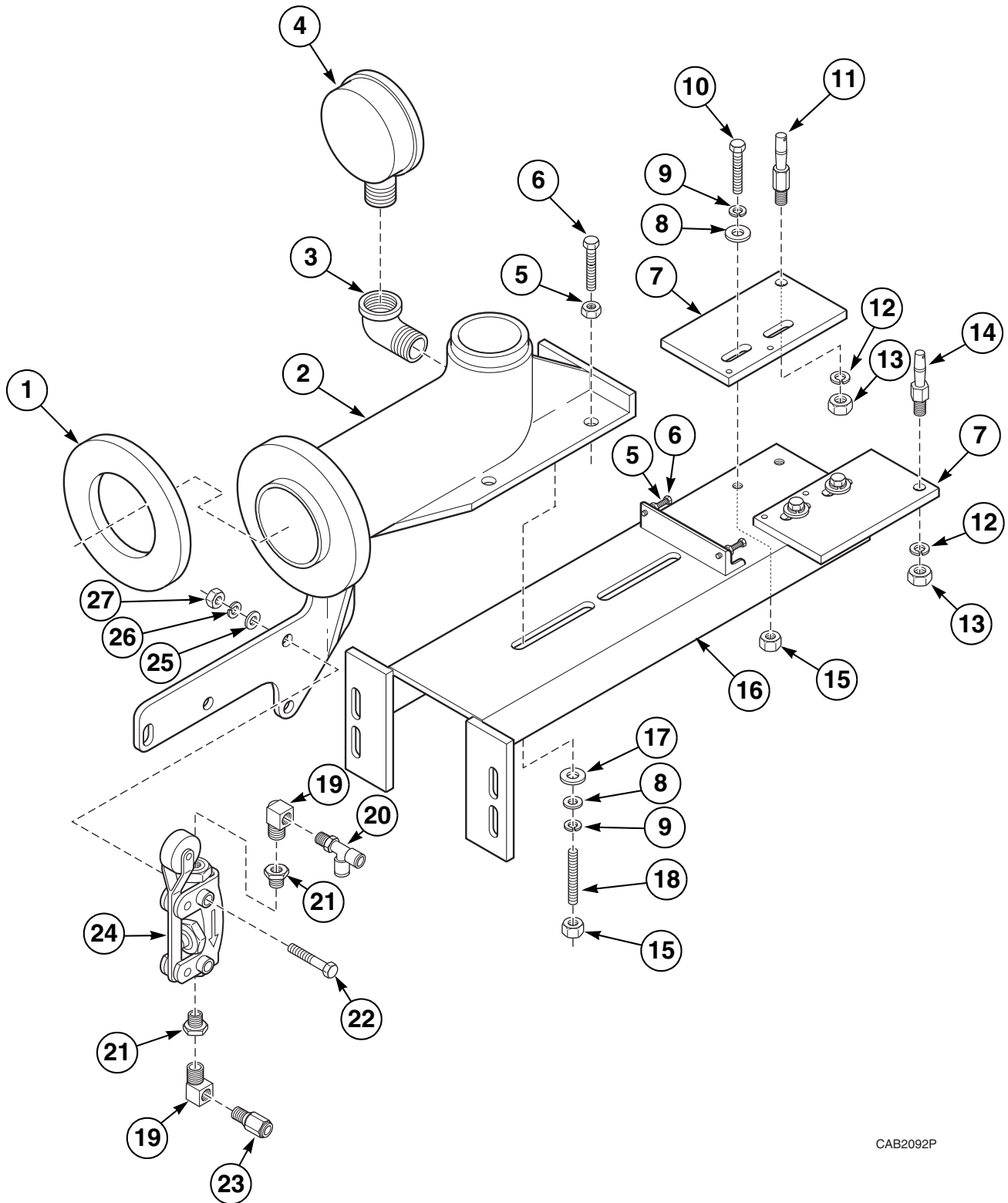
CAB2091P

Operating Valve Assembly

Sheet 2 of 2

REF	PART #	DESCRIPTION	COMMENTS
	J1634310	Operating Valve Assembly	
1	J1437029	Tee	10 required for whole assembly
2	J1548783	Valve	Double air piloted; 4-way; 4 required for whole assembly
3	JC-28317	Elbow	4 required for whole assembly
4	J1548403	Muffler	4 required for whole assembly
5	J1026103	Nipple	6 required for whole assembly
6	J1598911	Bulkhead Fitting	Includes nut; 6 required for whole assembly
7	J1407741	Elbow	16 required for whole assembly
8	J1550953	Valve Mounting Bracket	
9	JA-53602	Shuttle Valve	7 required for whole assembly
10	J1232313	Nipple	7 required for whole assembly
11	J1039858	Plug	2 required for whole assembly
12	J1392158	Orifice	2 required for whole assembly
13	F422101	Connector	4 required for whole assembly
14	JC-30541	Tee	2 required for whole assembly
15	J1438357	Tee	2 required for whole assembly

Discharge Tube Assembly

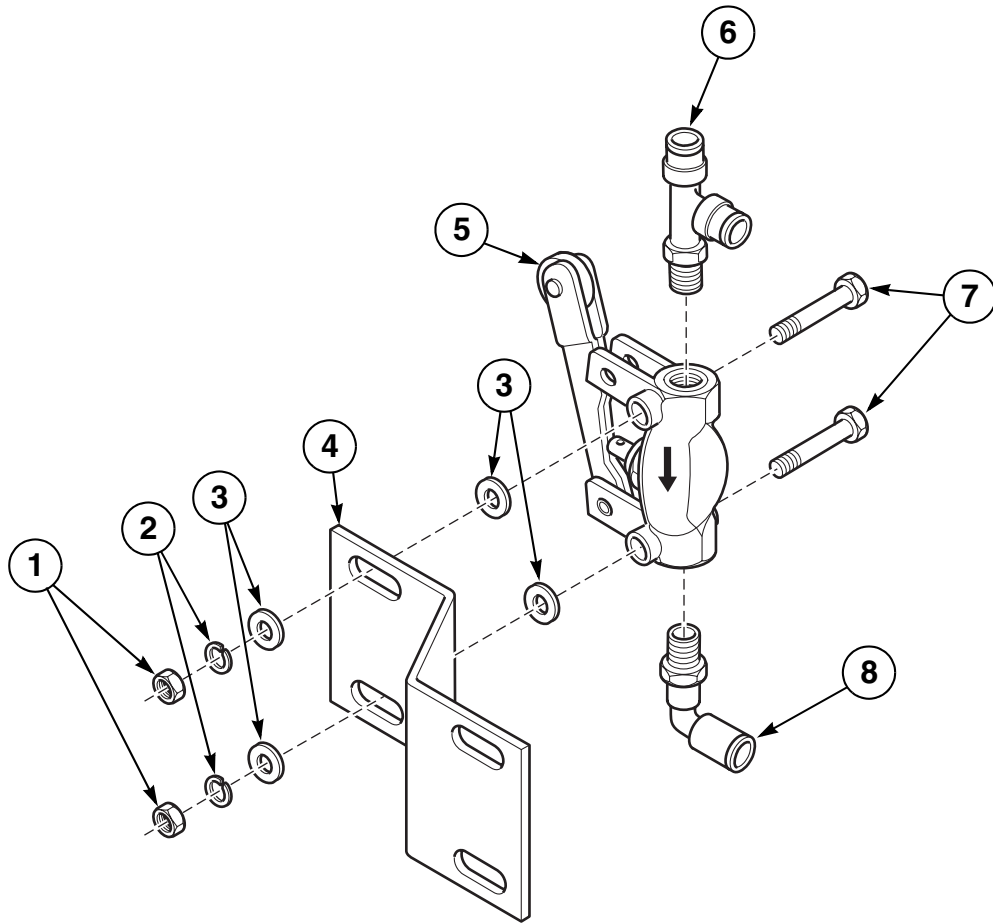


CAB2092P

Discharge Tube Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1599364	Discharge Tube Assembly	Includes items 1 through 27
	JA-539239	Roller Valve Repair Kit	Use with item 24
1	J1471531	Gasket	Discharge Tube
2	JA-23305	Discharge Tube	
3	J1231521	Elbow	
4	JA-51283	Air Gauge	0-5 psi
5	20275	Nut	6 required
6	JA-54156	Screw	6 required
7	J1612910	Indexing Cylinder Mounting Plate	2 required
8	M400081	Washer	5 required
9	M400014	Lockwasher	5 required
10	430648	Screw	4 required
11	J1616069	Pin	Indexing Cylinder Mounting
12	91200	Lockwasher	2 required
13	J1000850	Nut	2 required
14	JA-22763	Pin	
15	20274	Nut	5 required
16	JA-09212	Cylinder Mounting	
17	J1001338	Washer	
18	JA-51951	Screw	
19	JC-28317	Elbow	2 required
20	J1438357	Tee	
21	JC-19609	Bushing	2 required
22	JA-50128	Screw	2 required
23	F422101	Connector	2 required
24	JA-53892	Roller Valve	
25	JC-80583	Washer	2 required
26	J1185073	Lockwasher	2 required
27	20275	Nut	2 required

Front Head Open Valve Assembly

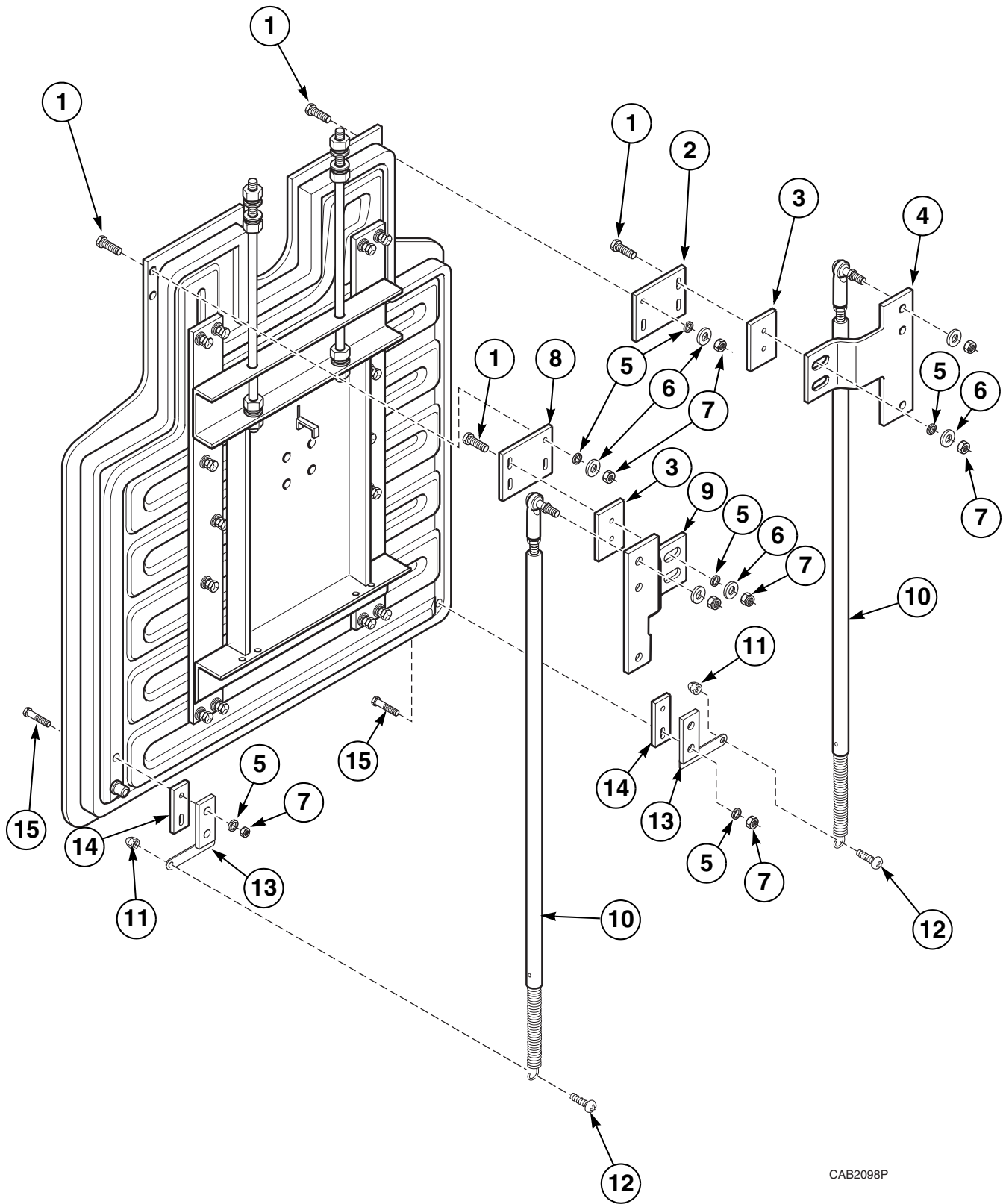


CAB2093P

Front Head Open Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605732	Front Head Open Valve Assembly	Includes items 1 through 8
	JA-53939	Roller Valve Repair Kit	Used with item 5
1	20275	Nut	2 required
2	J1185073	Lockwasher	2 required
3	JC-80513	Washer	4 required
4	J1551001	Valve Mounting Bracket	
5	JA-53892	Roller Valve	3-way
6	J1571033	Tee	
7	JC-63116	Screw	2 required
8	J1419811	Elbow	

Safety Bar Assembly to Front Head

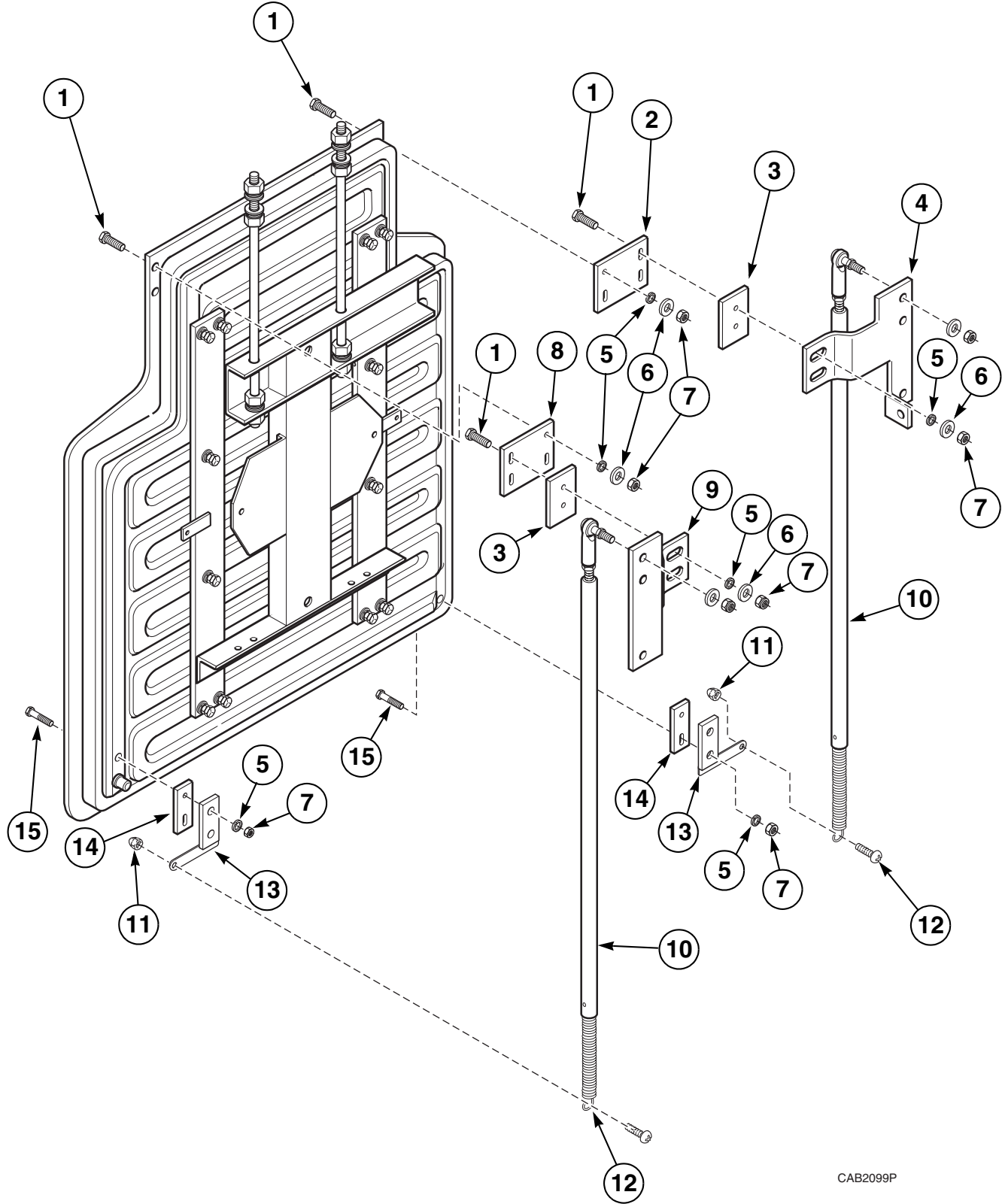


CAB2098P

Safety Bar Assembly to Front Head

REF	PART #	DESCRIPTION	COMMENTS
1	J1238518	Screw	16 required
2	J1590546	Safety Bar Mounting Plate	Top right; 2 required
3	J1546118	Heat Protection Plate	4 required
4	J1521954	Safety Bar Valve Assembly	Front right; Refer to <i>Safety Bar Valve Assembly</i> section for parts breakdown
5	J1185073	Lockwasher	24 required
6	JC-80513	Washer	24 required
7	20275	Nut	24 required
8	J1593292	Safety Bar Mounting Plate	Top left; 2 required
9	J1571041	Safety Bar Valve Assembly	Front left; Refer to <i>Safety Bar Valve Assembly</i> section for parts breakdown
10	J1570951	Safety Bar Assembly	4 required
11	JC-48494	Acorn Nut	4 required
12	J1007434	Screw	4 required
13	J1590629	Safety Bar Mounting Bar	Bottom left; 4 required
14	J1590553	Safety Bar Mounting Plate	Bottom left; 4 required
15	JA-52426	Screw	8 required

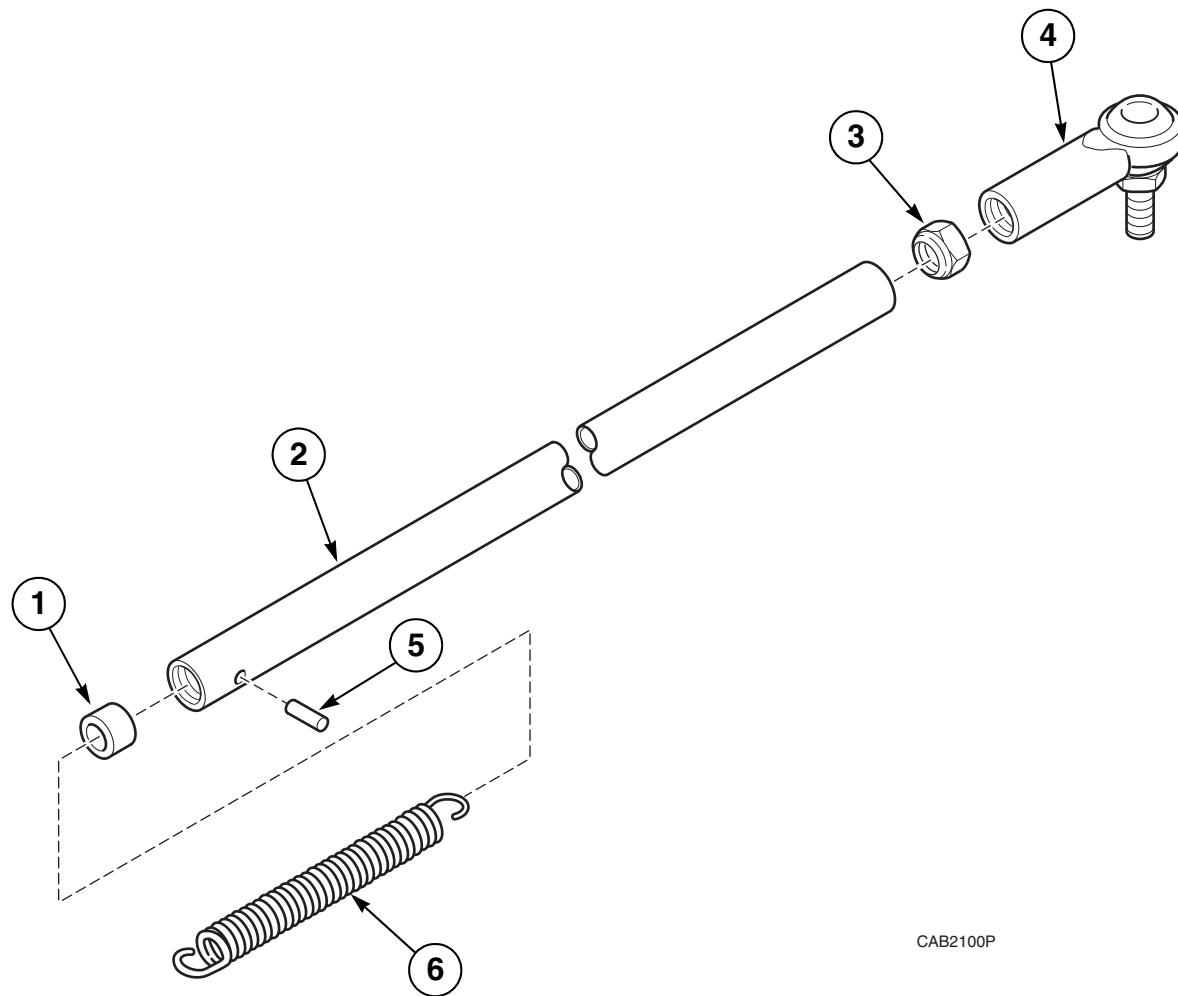
Safety Bar Assembly to Rear Head



Safety Bar Assembly to Rear Head

REF	PART #	DESCRIPTION	COMMENTS
1	J1238518	Screw	16 required
2	J1590546	Safety Bar Mounting Plate	Top right; 2 required
3	J1546118	Heat Protection Plate	4 required
4	J1521947	Safety Bar Valve Assembly	Rear right; Refer to <i>Safety Bar Valve Assembly</i> section for parts breakdown
5	J1185073	Lockwasher	24 required
6	JC-80513	Washer	24 required
7	20275	Nut	24 required
8	J1593292	Safety Bar Mounting Plate	Top left; 2 required
9	J1571058	Safety Bar Valve Assembly	Rear left; Refer to <i>Safety Bar Valve Assembly</i> section for parts breakdown
10	J1570951	Safety Bar Assembly	4 required
11	JC-48494	Acorn Nut	4 required
12	J1007434	Screw	4 required
13	J1590629	Safety Bar Mounting Bar	Bottom left; 4 required
14	J1590553	Safety Bar Mounting Plate	Bottom left; 4 required
15	JA-52426	Screw	8 required

Safety Bar Assembly



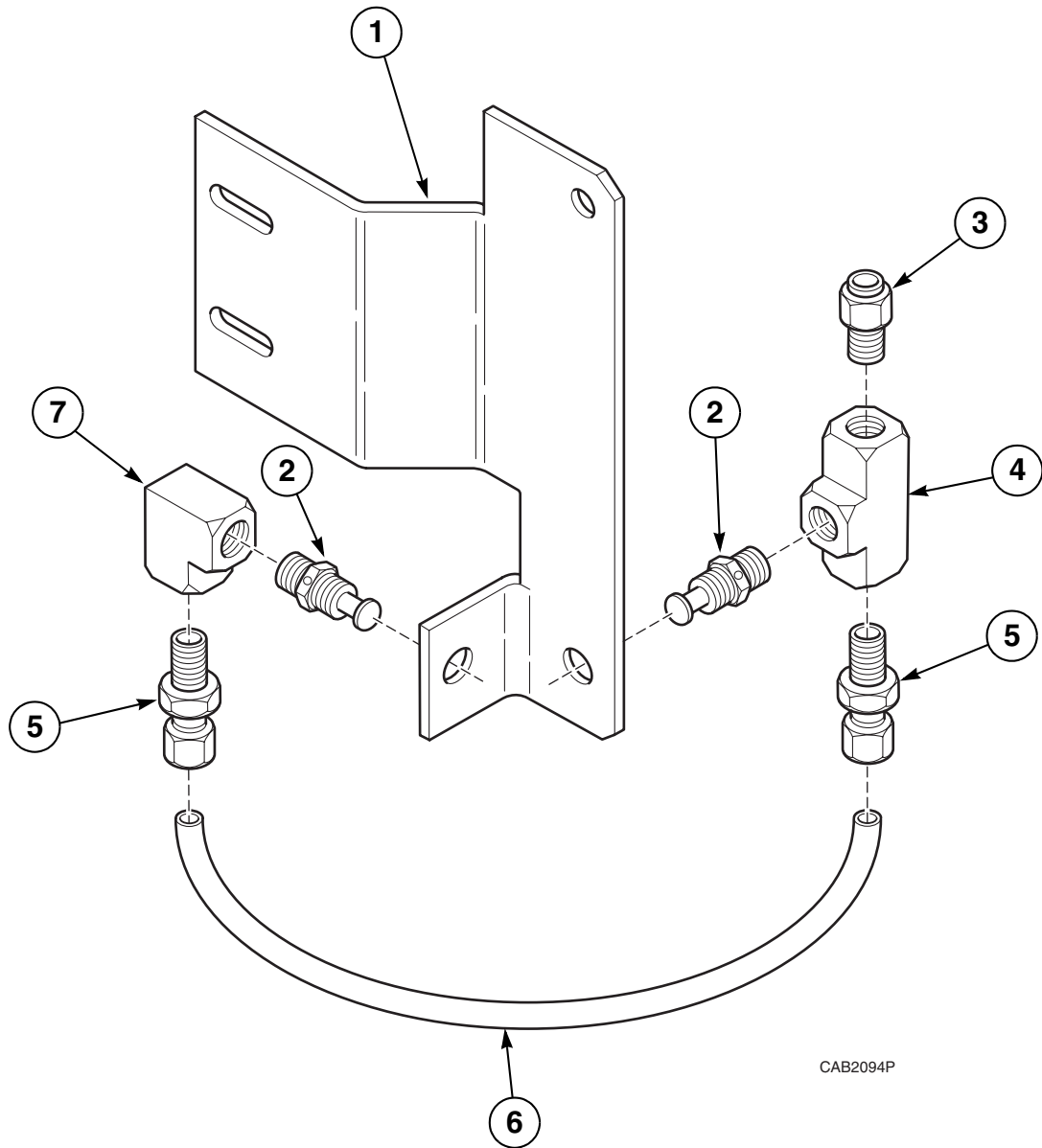
CAB2100P

Safety Bar Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1570951	Safety Bar Assembly	Includes items 1 through 6
1	J1570985	Bushing	
2	J1570969	Safety Bar Weldment	
3	JC-48220	Nut	
4	JA-53860	Bearing	
5	J1407725	Roll Pin	
6	J1570993	Spring	

Safety Bar Valve Assembly

Front Left



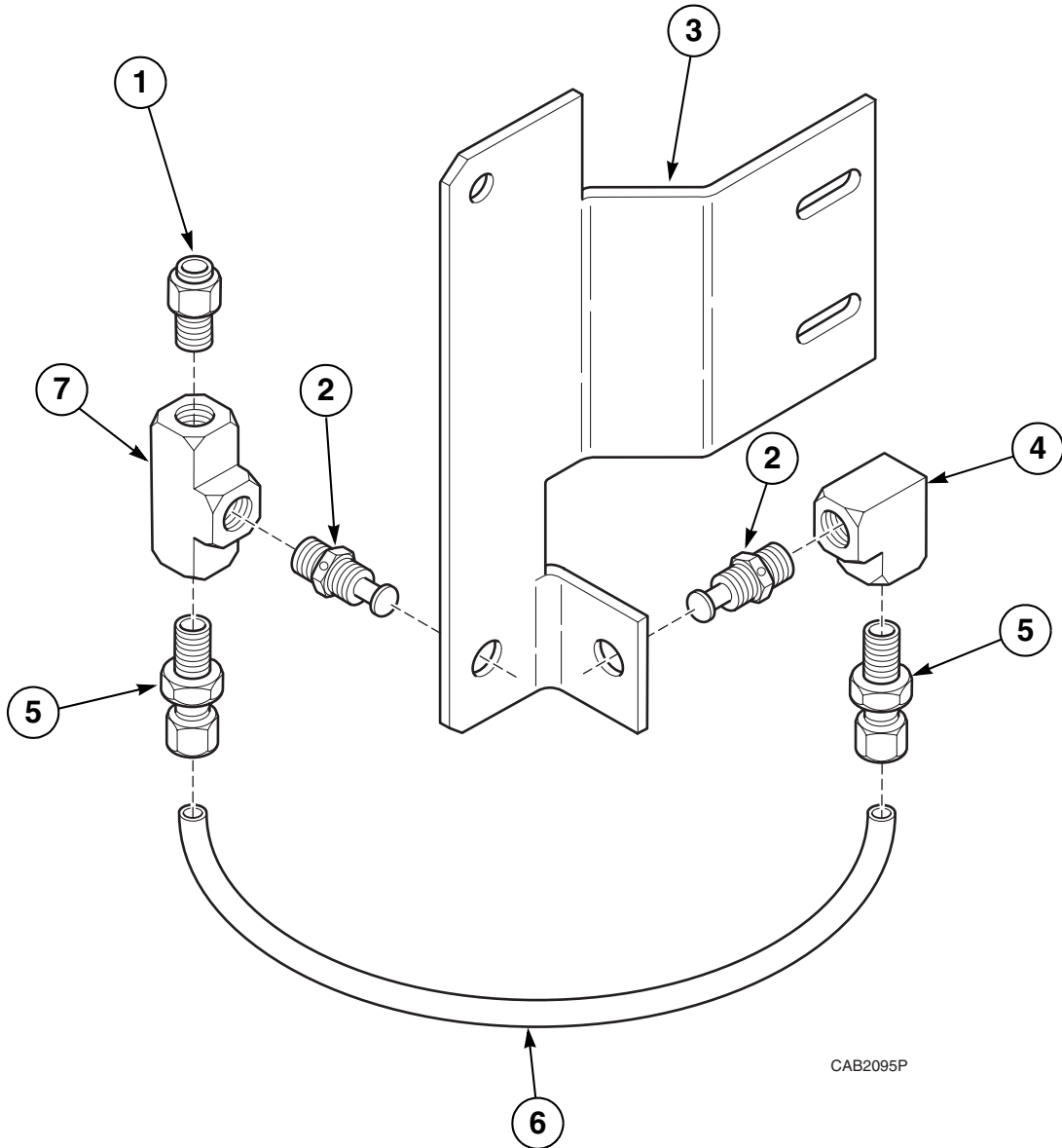
Safety Bar Valve Assembly

Front Left

REF	PART #	DESCRIPTION	COMMENTS
	J1571041	Safety Bar Valve Assembly	Front Left; Includes items 1 through 7
1	J1569888	Safety Bar Bracket	
2	JA-53893	Bleeder Valve	2 required
3	J1463835	Connector	
4	J1188242	Tee	
5	J1075175	Connector	2 required
6	J1106699	Tubing	Copper; 6 inches required
7	J1188192	Elbow	

Safety Bar Valve Assembly

Rear Left



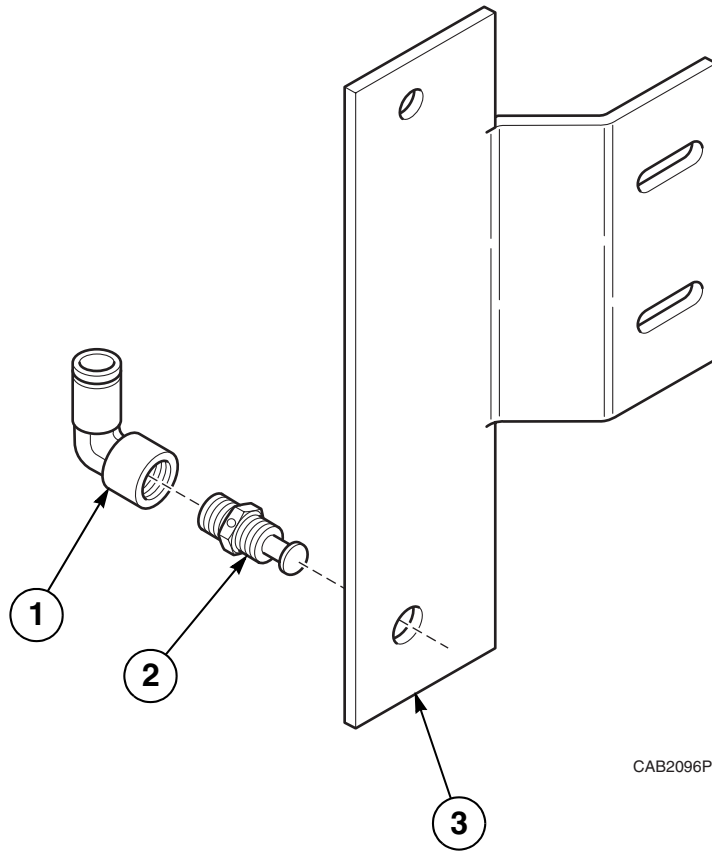
Safety Bar Valve Assembly

Rear Left

REF	PART #	DESCRIPTION	COMMENTS
	J1571058	Safety Bar Valve Assembly	Rear Left; Includes items 1 through 7
1	J1463835	Connector	
2	JA-53893	Bleeder Valve	2 required
3	J1569870	Safety Bar Bracket	
4	J1188192	Elbow	
5	J1075175	Connector	2 required
6	J1106699	Tubing	Copper; 6 inches required
7	J1188242	Tee	

Safety Bar Valve Assembly

Front Right



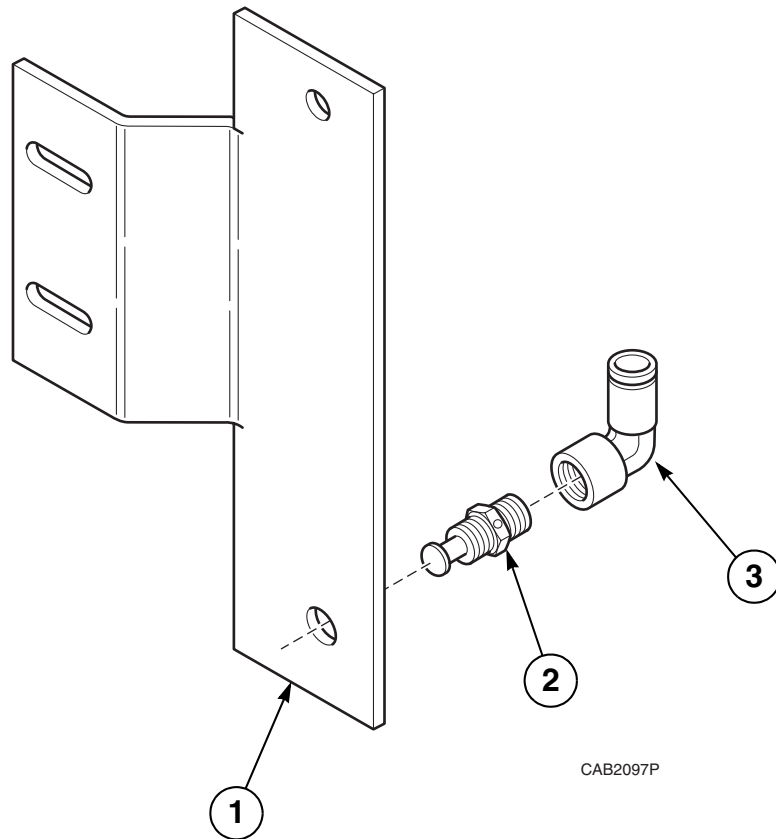
Safety Bar Valve Assembly

Front Right

REF	PART #	DESCRIPTION	COMMENTS
	J1521954	Safety Bar Valve Assembly	Front Right; Includes items 1 through 3
1	J1571025	Elbow	
2	JA-53893	Bleeder Valve	
3	J1520279	Safety Bar Bracket	

Safety Bar Valve Assembly

Rear Right

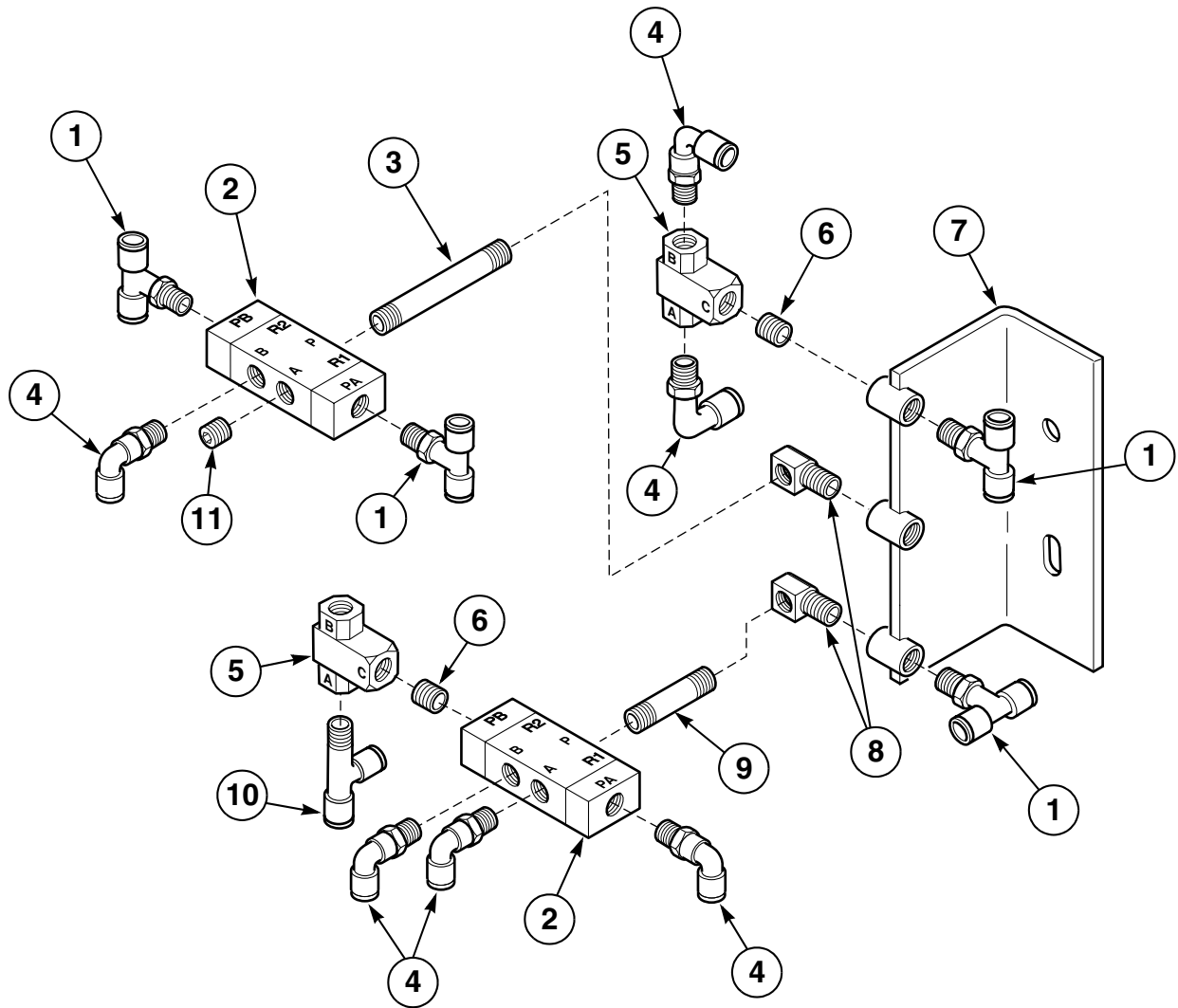


Safety Bar Valve Assembly

Rear Right

REF	PART #	DESCRIPTION	COMMENTS
	J1521947	Safety Bar Valve Assembly	Rear Right; Includes items 1 through 3
1	J1520261	Safety Bar Bracket	
2	JA-53893	Bleeder Valve	
3	J1571025	Elbow	

3-Coupling Manifold Assembly

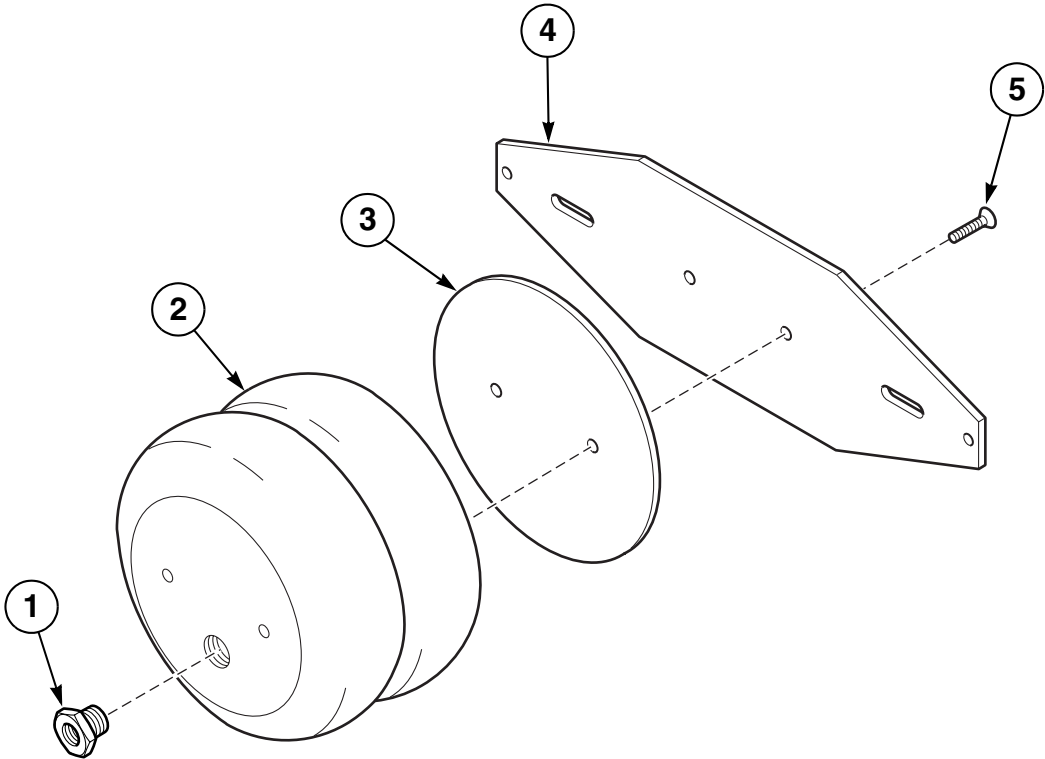


CAB2101P

3-Coupling Manifold Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605716	3-Coupling Manifold Assembly	Includes items 1 through 11
1	J1503614	Tee	4 required
2	J1548783	Valve	2 required; Double air piloted; 4-way
3	JC-46088	Nipple	
4	J1407741	Elbow	6 required
5	JA-53602	Shuttle Valve	2 required
6	J1232313	Nipple	2 required
7	J1523802	Manifold Weldment	
8	JC-28317	Elbow	2 required
9	JC-46084	Nipple	
10	J1438357	Tee	
11	J1039858	Plug	

Rear Air Bag Assembly

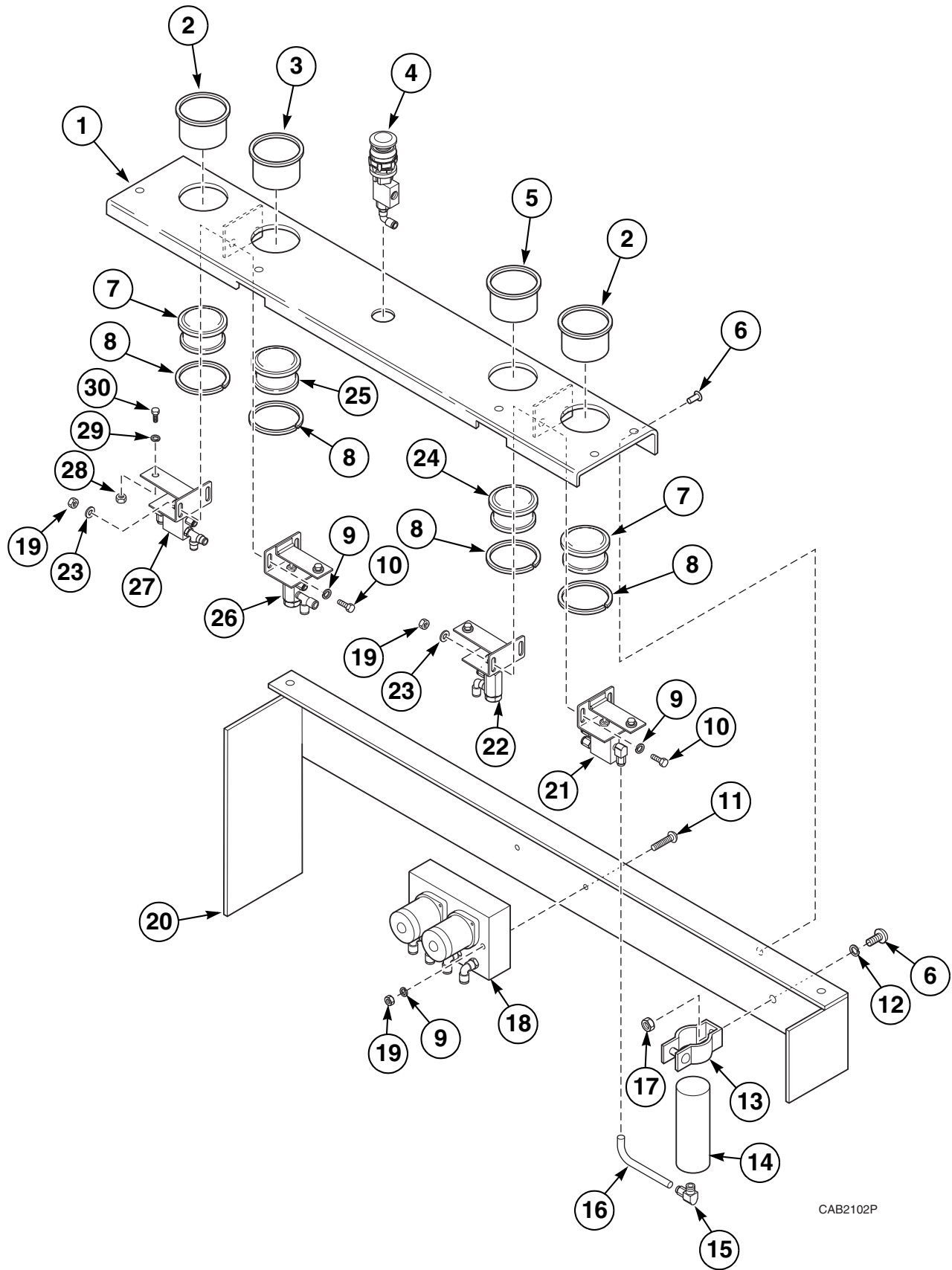


CAB1902P

Rear Air Bag Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1601962	Rear Air Bag Assembly	Includes items 1 through 5
1	J1161140	Bushing	
2	J1562867	Air Bag Actuator	
3	J1555127	Air Bag Plate	Heat Protection
4	J1601939	Air Bag Mounting Plate	
5	JC-62286	Screw	2 required

Operating Control Assembly



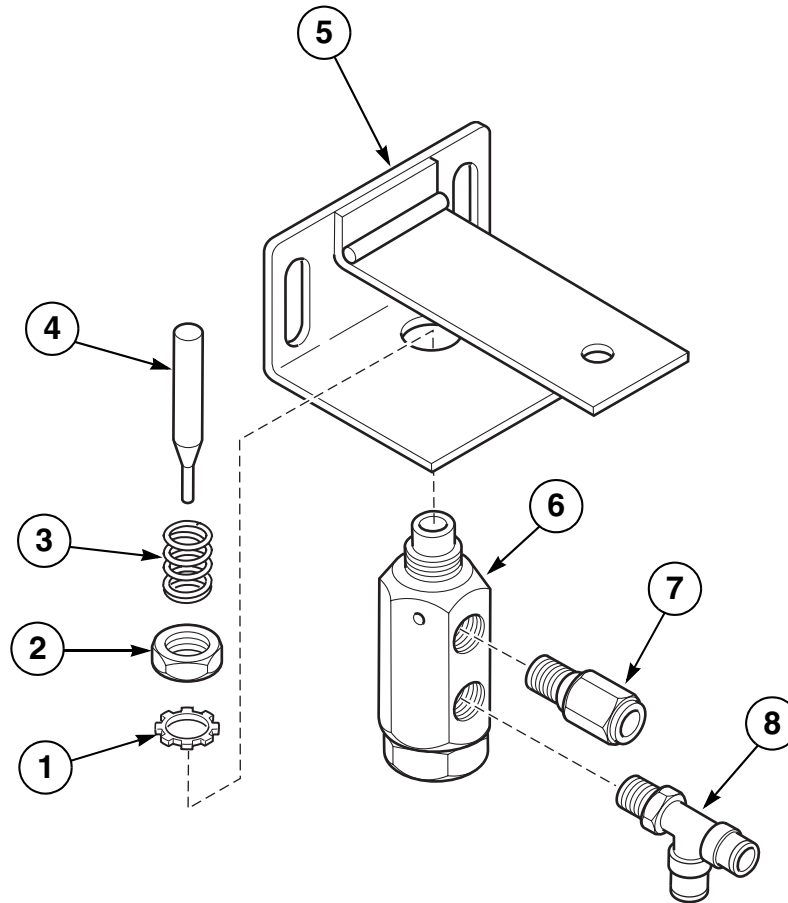
CAB2102P

Operating Control Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1634286	Operating Control Assembly	Includes items 1 through 30
1	J1634054	Pushbutton Cover	
2	J1591304	Grommet	Gray; 2 required
3	J1591320	Grommet	Red
4	J1635069	E-Stop Button Assembly	Refer to <i>E-Stop Button Assembly</i> section for parts breakdown
5	J1591346	Grommet	Black
6	J1111095	Screw	3 required
7	J1538958	Pushbutton Assembly	Gray; 2 required
8	JA-17705	Locking Ring	4 required
9	J1000975	Lockwasher	6 required
10	JC-61269	Screw	4 required
11	JA-51528	Screw	2 required
12	J1185073	Lockwasher	
13	JC-35100	Conduit Clamp	
14	J1633148	Reservoir	
15	J1019298	Elbow	
16	J1113232	Tubing	Copper
17	20275	Nut	
18	J1633387	Binary Re-Direct System	Refer to <i>Binary Re-Direct System</i> section for parts breakdown
19	J1000736	Nut	6 required
20	J1626183	Control Console Weldment	
21	J1633411	Valve and Bracket Assembly	Refer to <i>Valve and Bracket Assembly</i> section for parts breakdown
22	J1634302	Valve and Bracket Assembly	Refer to <i>Valve and Bracket Assembly</i> section for parts breakdown
23	JC-80759	Washer	8 required
24	J1542166	Pushbutton Assembly	Black
25	JA-04665	Pushbutton Assembly	Red
26	J1634294	Valve and Bracket Assembly	Refer to <i>Valve and Bracket Assembly</i> section for parts breakdown
27	J1633395	Valve and Bracket Assembly	Refer to <i>Valve and Bracket Assembly</i> section for parts breakdown
28	70142	Nut	4 required
29	M400013	Lockwasher	4 required
30	JA-50134	Screw	4 required

Valve and Bracket Assembly

Head Release



CAB2103P

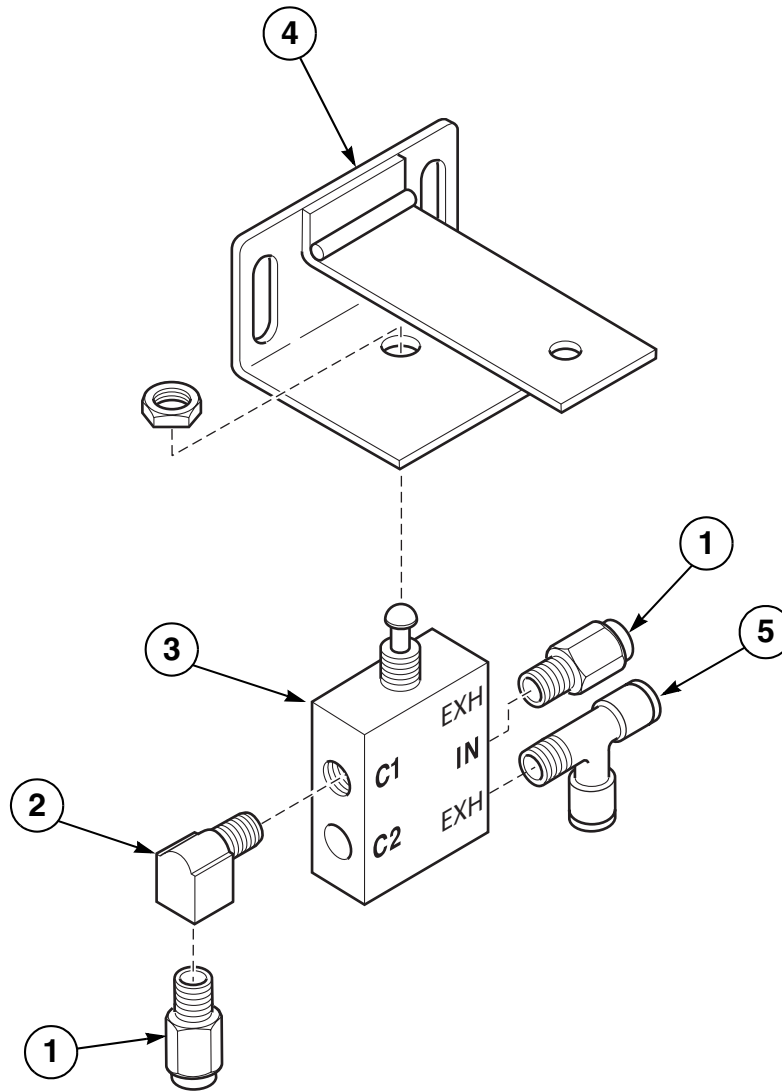
Valve and Bracket Assembly

Head Release

REF	PART #	DESCRIPTION	COMMENTS
	J1634294	Valve and Bracket Assembly	Includes items 1 through 8
1	JA-52196	Lockwasher	
2	JA-12900	Nut	
3	JA-50447	Compression Spring	
4	J1611417	Valve Stem	
5	JA-00546	Bracket Assembly	
6	JA-06430	Valve Body Assembly	Refer to <i>Valve Body Assembly</i> section for parts breakdown
7	F422101	Connector	
8	J1438357	Tee	

Valve and Bracket Assembly

Left Hand



CAB2104P

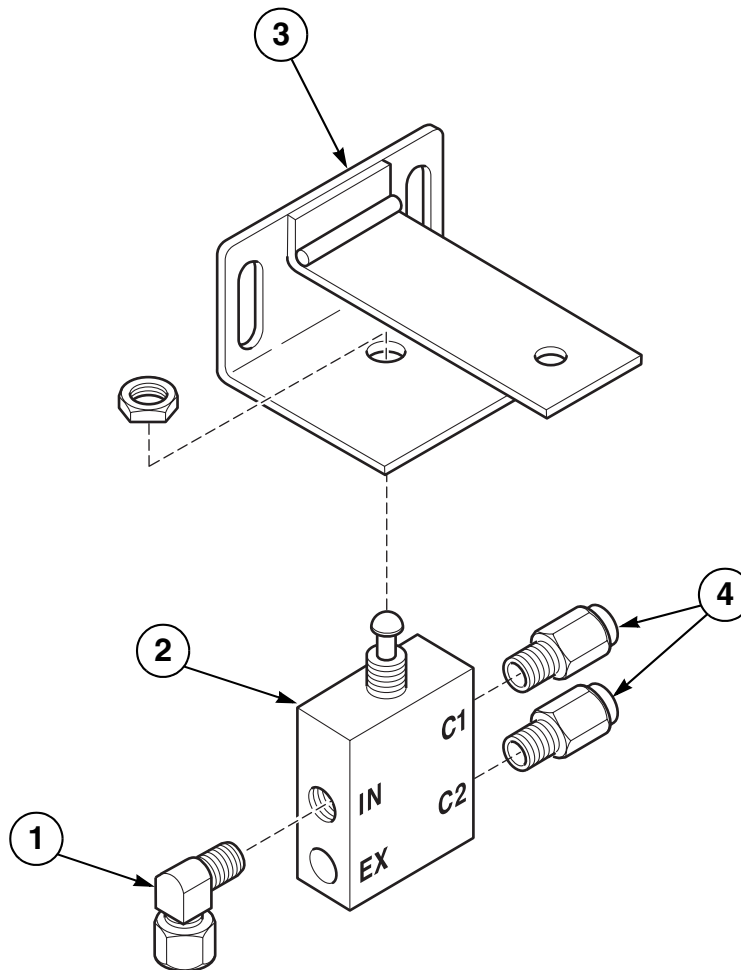
Valve and Bracket Assembly

Left Hand

REF	PART #	DESCRIPTION	COMMENTS
	J1633395	Valve and Bracket Assembly	Includes items 1 through 5
1	F422101	Connector	2 required
2	JC-28317	Elbow	
3	J1586791	Air Valve	4-way
4	J1492883	Valve Bracket Weldment	
5	J1438357	Tee	

Valve and Bracket Assembly

Right Hand



CAB2105P

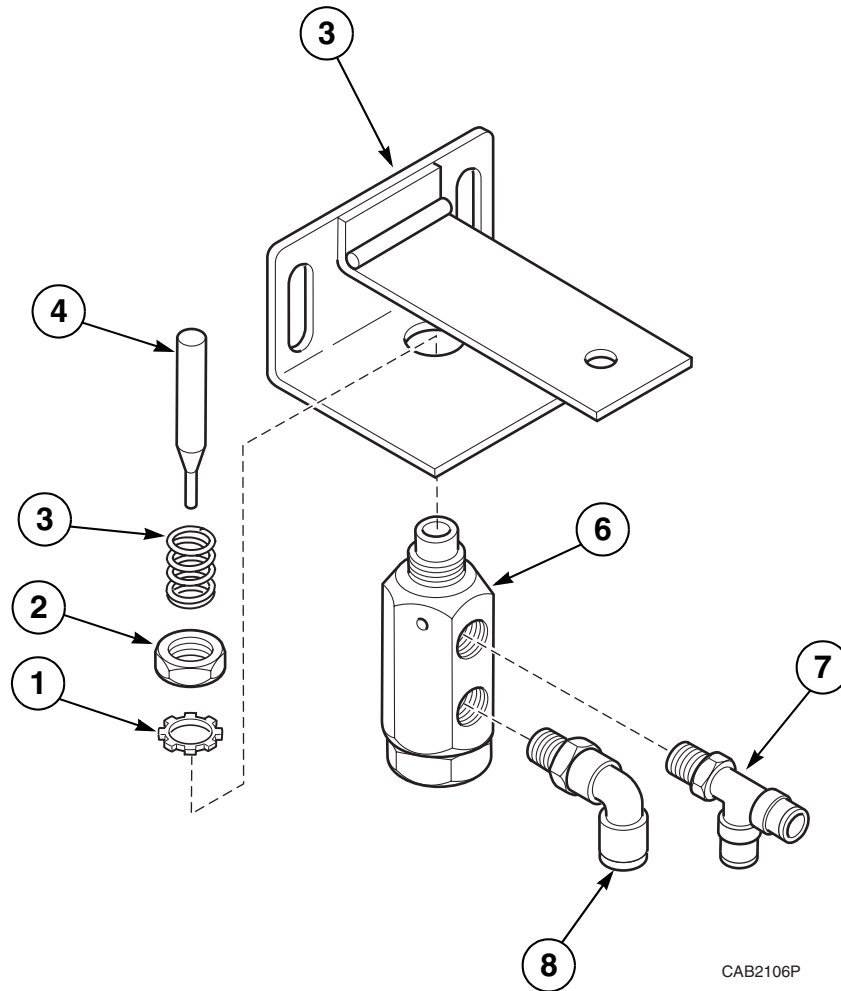
Valve and Bracket Assembly

Right Hand

REF	PART #	DESCRIPTION	COMMENTS
	J1633411	Valve and Bracket Assembly	Includes items 1 through 4
1	J1019298	Elbow	
2	J1586809	Air Valve	4-way
3	J1492883	Valve Bracket Weldment	
4	F422101	Connector	2 required

Valve and Bracket Assembly

Vacuum or Tail Clamp Release

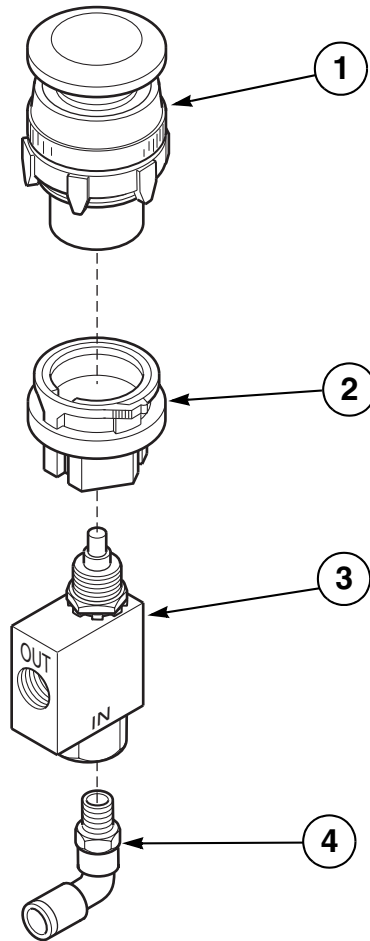


Valve and Bracket Assembly

Vacuum or Tail Clamp Release

REF	PART #	DESCRIPTION	COMMENTS
	J1634302	Valve and Bracket Assembly	Includes items 1 through 8
1	JA-52196	Lockwasher	
2	JA-12900	Nut	
3	JA-50447	Compression Spring	
4	J1611417	Valve Stem	
5	JA-00546	Bracket Assembly	
6	JA-06430	Valve Body Assembly	Refer to <i>Valve Body Assembly</i> section for parts breakdown
7	J1438357	Tee	
8	J1407741	Elbow	

E-Stop Button Assembly

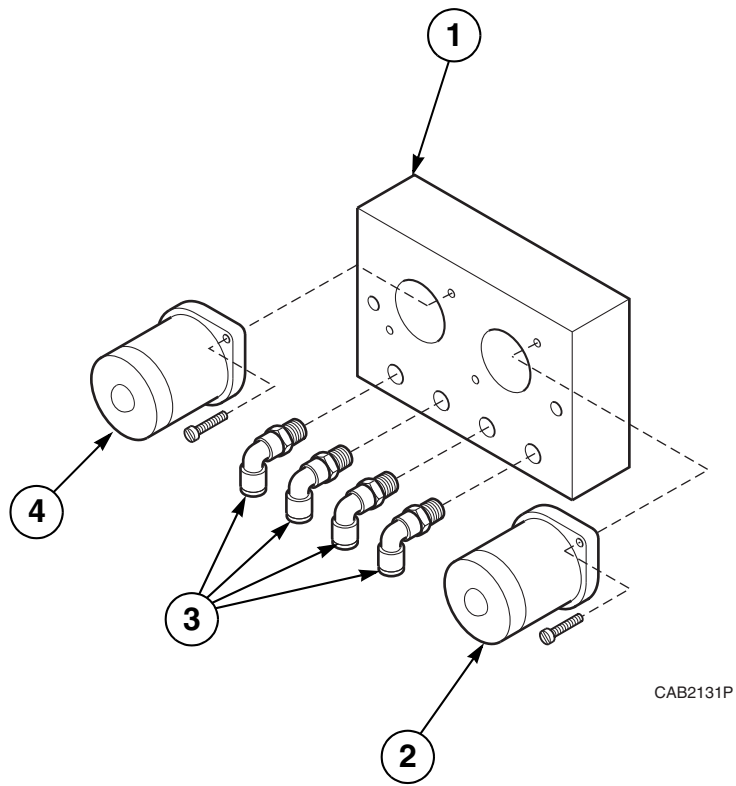


CAB2130P

E-Stop Button Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1635069	E-Stop Button Assembly	Includes items 1 through 4
1	J1635044	E-Stop Head Button	
2	J1635051	E-Stop Valve Adapter	
3	J1422740	3-Way Valve	
4	J1407741	Elbow	

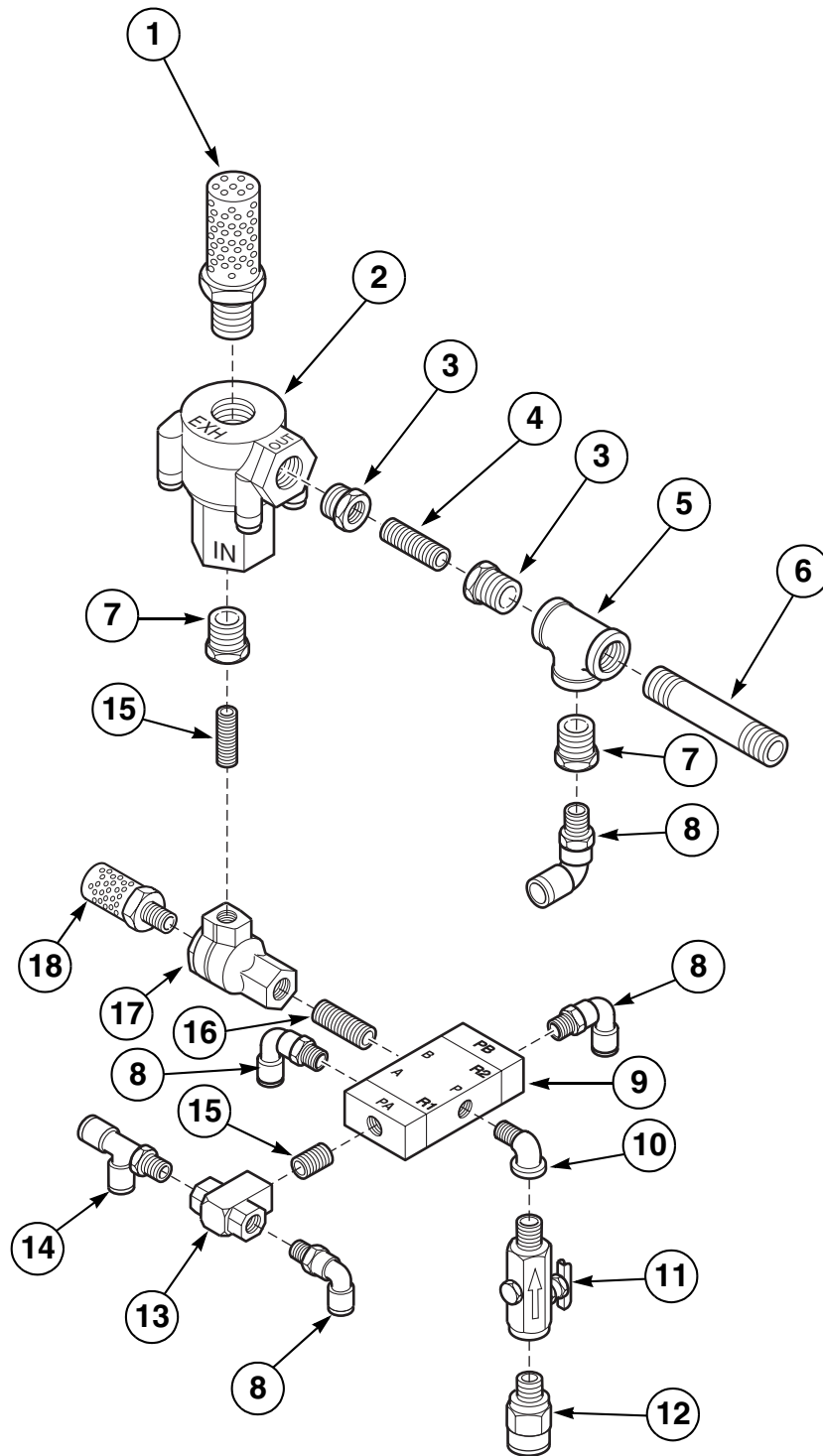
Binary Re-Direct Assembly



Binary Re-Direct Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1633098	Binary Re-Direct Assembly	Includes items 1 through 4
1	J1633106-00	Binary Subplate	
2	J1633122-00	Solenoid Valve	
3	J1407741	Elbow	4 required
4	J1633114-00	Solenoid Valve	

Rear Head Closing Control Assembly

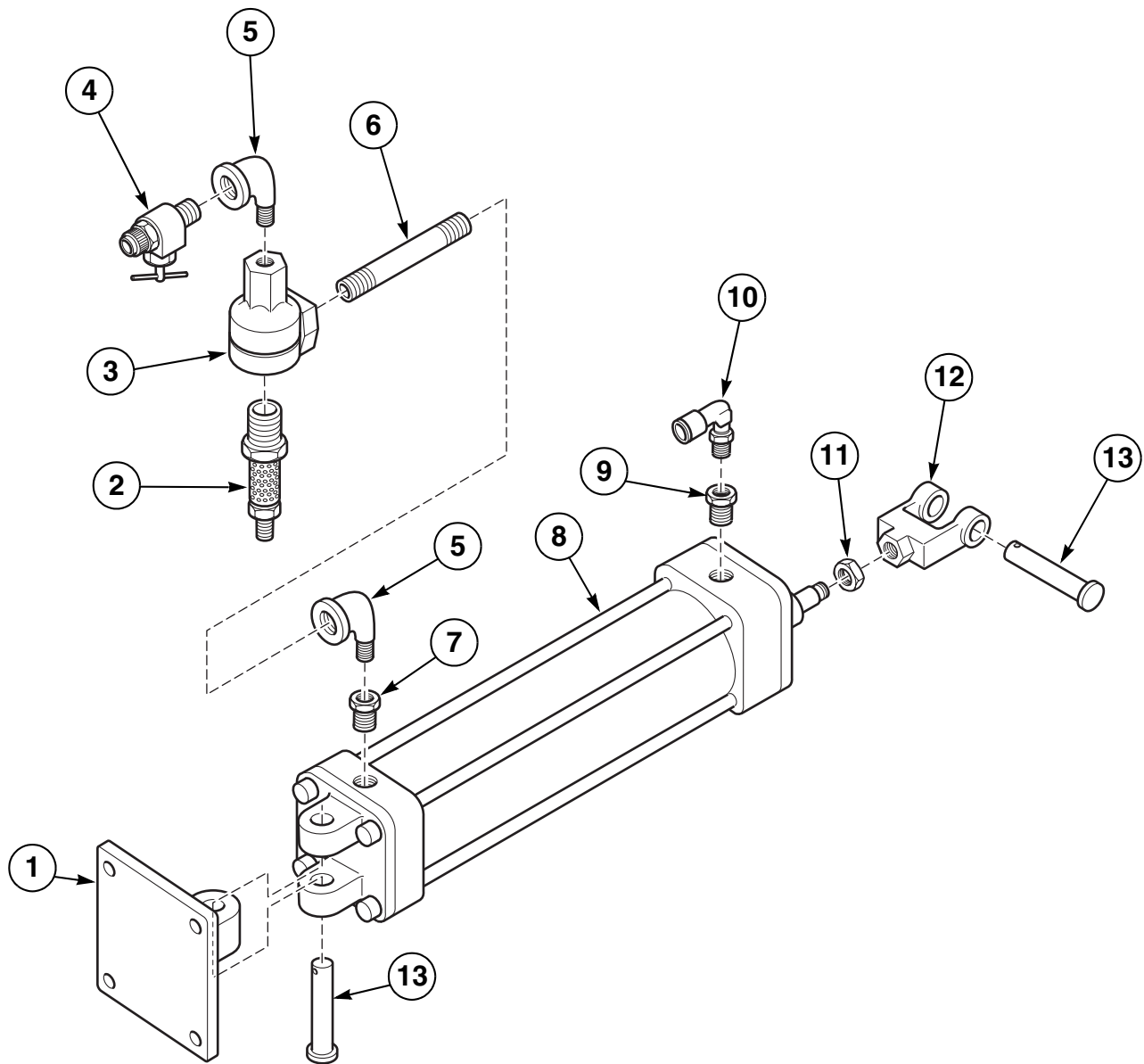


CAB2107P

Rear Head Closing Control Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1605708	Rear Head Closing Control Assembly	Includes items 1 through 18
1	J1327469	Muffler	
2	J1327451	Quick Exhaust Valve	
3	JC-19682	Bushing	2 required
4	J1026335	Nipple	
5	JC-70628	Tee	
6	JC-46219	Nipple	
7	JC-19618	Bushing	2 required
8	J1407741	Elbow	4 required
9	J1548783	Valve	Double pilot; 4-way
10	JC-28235	Elbow	
11	J1155985	Flow Control Valve	Brass
12	J1491620	Connector	
13	JA-53602	Shuttle Valve	
14	J1438357	Tee	
15	J1232313	Nipple	2 required
16	J1026103	Nipple	
17	JA-56925	Quick Exhaust Valve	
18	JA-53584	Muffler	

Front Head Closing Cylinder Assembly

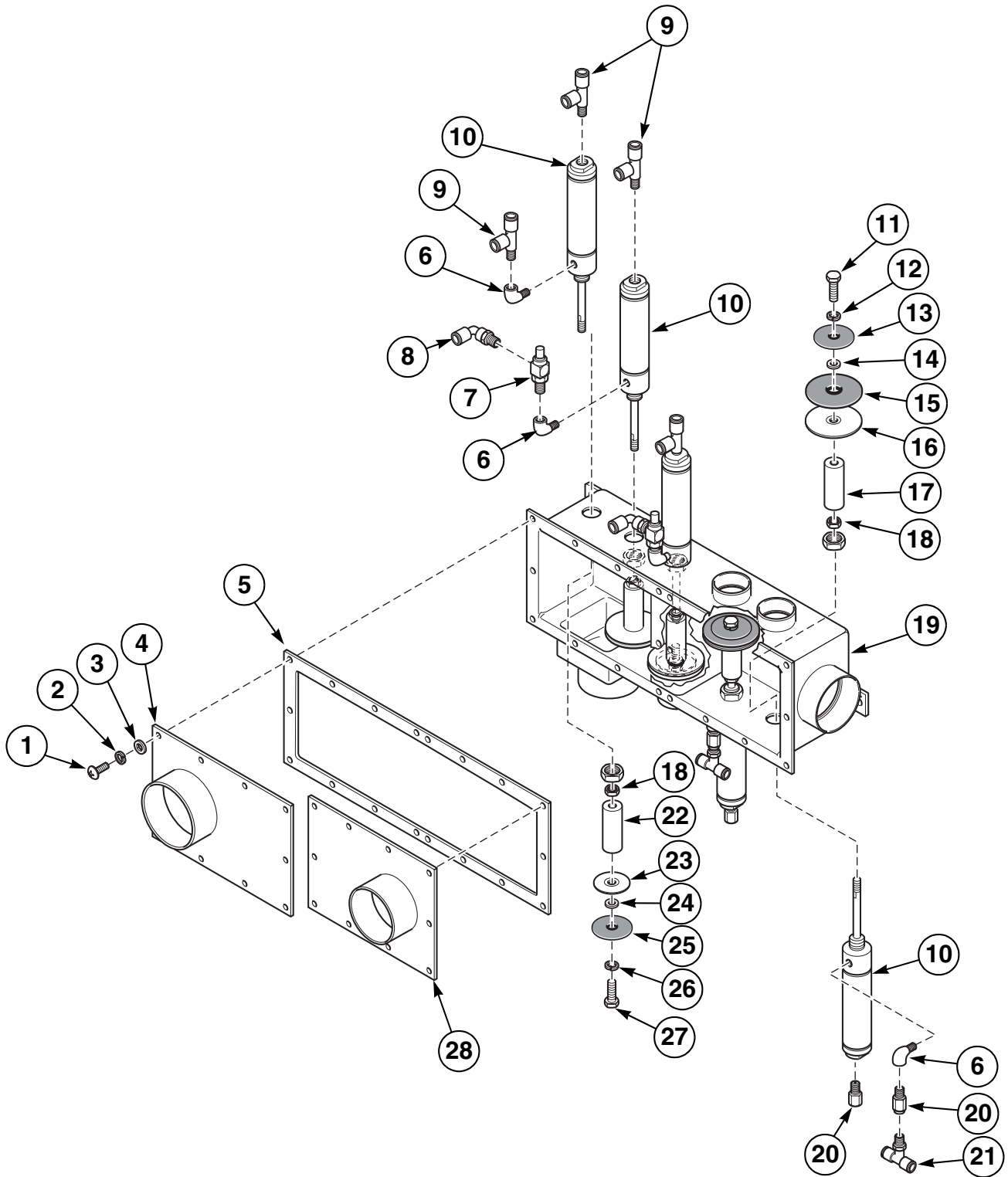


CAB2108P

Front Head Closing Cylinder Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1594431	Front Head Closing Cylinder Assembly	Includes items 1 through 13
	J1634906	Repair Kit	For SMC cylinders
	J1634914	Repair Kit	For Advanced Automation cylinders
1	J1545193	Head Cylinder Bracket Weldment	
2	J1352327	Muffler	Adjustable
3	JA-56925	Quick Exhaust Valve	
4	J1110998	Needle Valve	Brass
5	JC-28235	Elbow	2 required
6	JC-46091	Nipple	
7	JC-19612	Bushing	
8	J1562966	Front Head Closing Cylinder	Double Acting
9	JC-19662	Bushing	
10	J1419811	Elbow	
11	JC-48487	Nut	
12	J1562974	Clevis	
13	J1451145	Clevis Pin	2 required; Includes retaining ring

Vacuum Damper Box Assembly



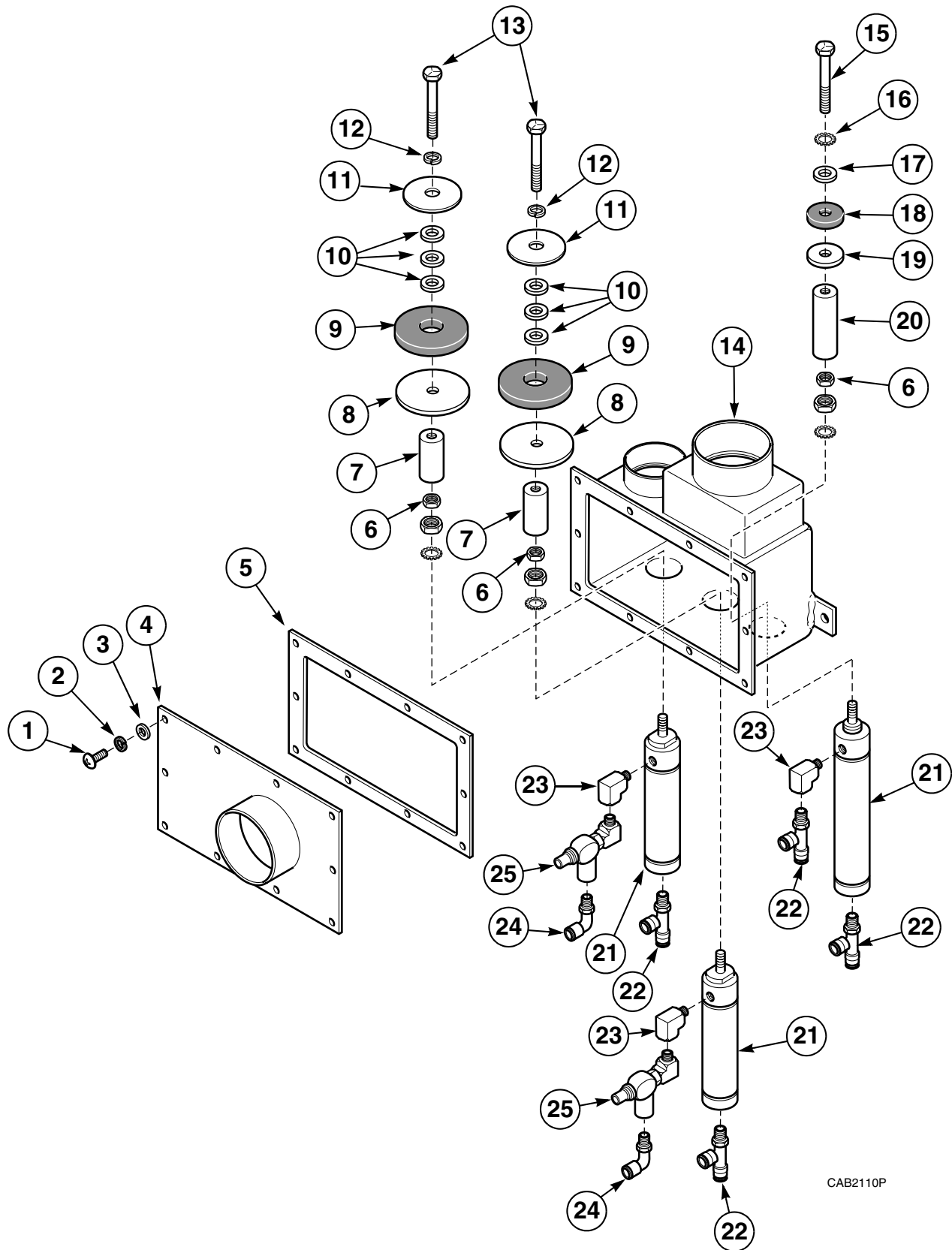
CAB2109P

Vacuum Damper Box Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1599257	Vacuum Damper Box Assembly	Includes items 1 through 28
1	J1185107	Screw	20 required
2	J1000975	Lockwasher	20 required
3	JC-80759	Washer	20 required
4	J1521020	Cover	Damper Box; Right
5	J1521004	Gasket	Damper Box
6	J1381623	Elbow	5 required
7	J1455781	Flow Control Valve	Swivel; 2 required
8	J1407741	Elbow	4 required
9	J1438357	Tee	4 required
10	J1437060	Vacuum Damper Box Cylinder	Double acting; 5 required; Includes nut
11	JC-62851	Screw	4 required
12	M400013	Lockwasher	4 required
13	J1398437	Washer	Large; Outside; 4 required
14	J1398452	Washer	Shim; 4 required
15	J1398460	Washer	Rubber; Large; Inside; 4 required
16	J1398478	Washer	Large; 4 required
17	J1398445	Cylinder Coupling	4 required
18	JC-48289	Nut	4 required
19	N/A	Damper Box Weldment	
20	J1392158	Orifice	4 required
21	J1503614	Tee	2 required
22	J1531821	Coupling	
23	J1531813	Washer	Small; Inside
24	J1531805	Washer	Rubber; Small
25	J1393354	Washer	
26	JC-43221	Lockwasher	
27	JA-52116	Screw	
28	J1521038	Cover	Damper Box; Left

N/A = Part no longer available

Tail Clamp Damper Box Assembly

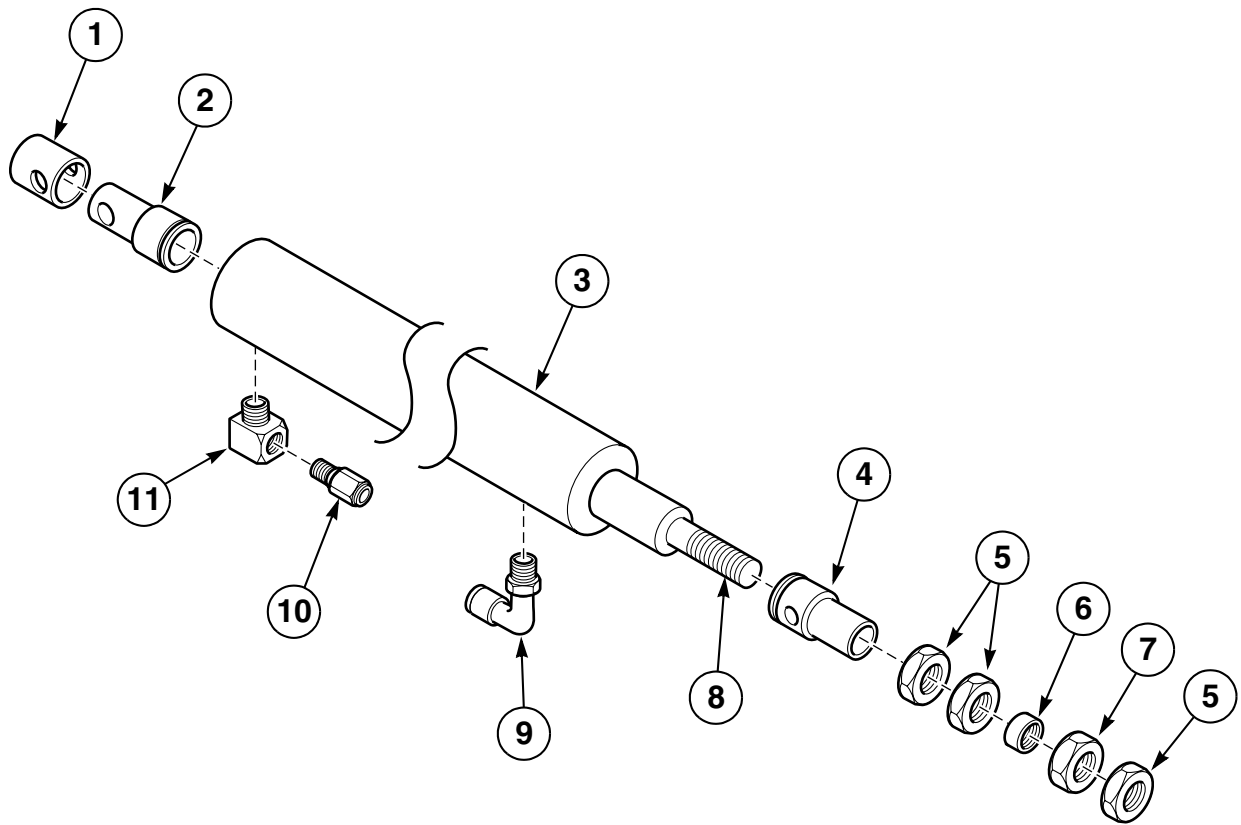


CAB2110P

Tail Clamp Damper Box Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1611482	Tail Clamp Damper Box Assembly	Includes items 1 through 25
1	J1185107	Screw	10 required
2	J1000975	Lockwasher	10 required
3	JC-80759	Washer	10 required
4	J1522408	Cover	Damper Box
5	J1531763	Gasket	Damper Box
6	JC-48289	Nut	3 required
7	J1550938	Coupling	2 required
8	J1398478	Washer	Large; 2 required
9	J1398460	Washer	Rubber; large; inside; 2 required
10	J1398452	Washer	Shim; 6 required
11	J1398437	Washer	Large; outside; 2 required
12	M400013	Lockwasher	2 required
13	JC-62851	Screw	2 required
14	J1522424	Damper Box Weldment	
15	JA-52116	Screw	
16	JC-43221	Lockwasher	
17	J1393354	Washer	
18	J1531805	Washer	Rubber; small
19	J1531813	Washer	Small; inside
20	J1531821	Coupling	
21	J1561240	Cylinder	Double acting; 3 required
22	J1438357	Tee	4 required
23	JC-28317	Elbow	3 required
24	J1407741	Elbow	2 required
25	J1455781	Flow Control Valve	Swivel; 2 required

Indexing Cylinder Assembly

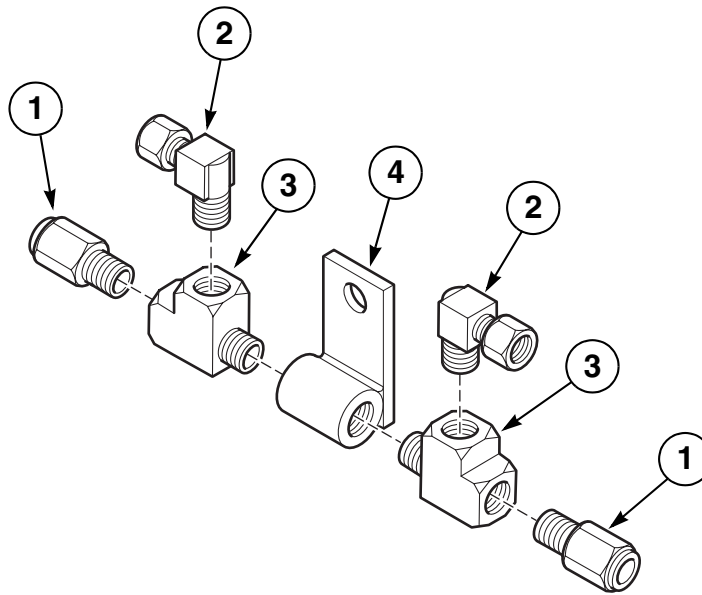


CAB1903P

Indexing Cylinder Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1457290P	Indexing Cylinder Assembly	Includes items 1 through 11 and attaching hardware
	J1457290	Cylinder Repair Kit	
	J1457308	Cup Repair Kit	
1	J1457324	Cylinder Mounting Adapter	
2	J1457332	Rear Cylinder Head	
3	J1457290	Indexing Cylinder	
4	J1457316	Front Cylinder Head	
5	JA-51474	Nut	3 required
6	JA-15762	Bushing	
7	JC-48229	Nut	
8	J1568815	Piston	
9	J1407741	Elbow	
10	F422101	Connector	
11	J1381623	Elbow	

Bracket and Fitting Assembly

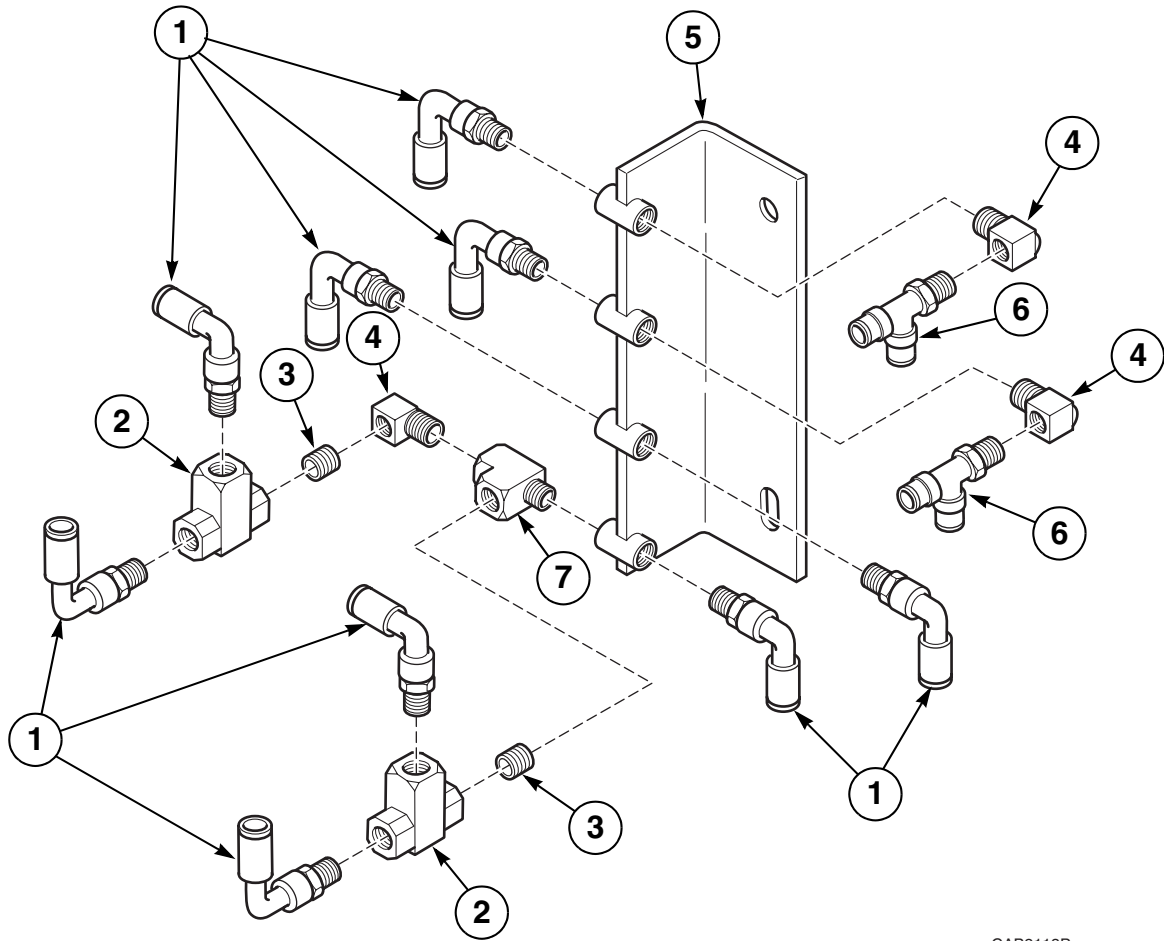


CAB2111P

Bracket and Fitting Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1523844	Bracket and Fitting Assembly	Includes items 1 through 4
1	F422101	Connector	2 required
2	JA-50770	Elbow	2 required
3	JC-30541	Tee	2 required
4	J1523828	Bracket Weldment	

Bracket and Fitting Assembly

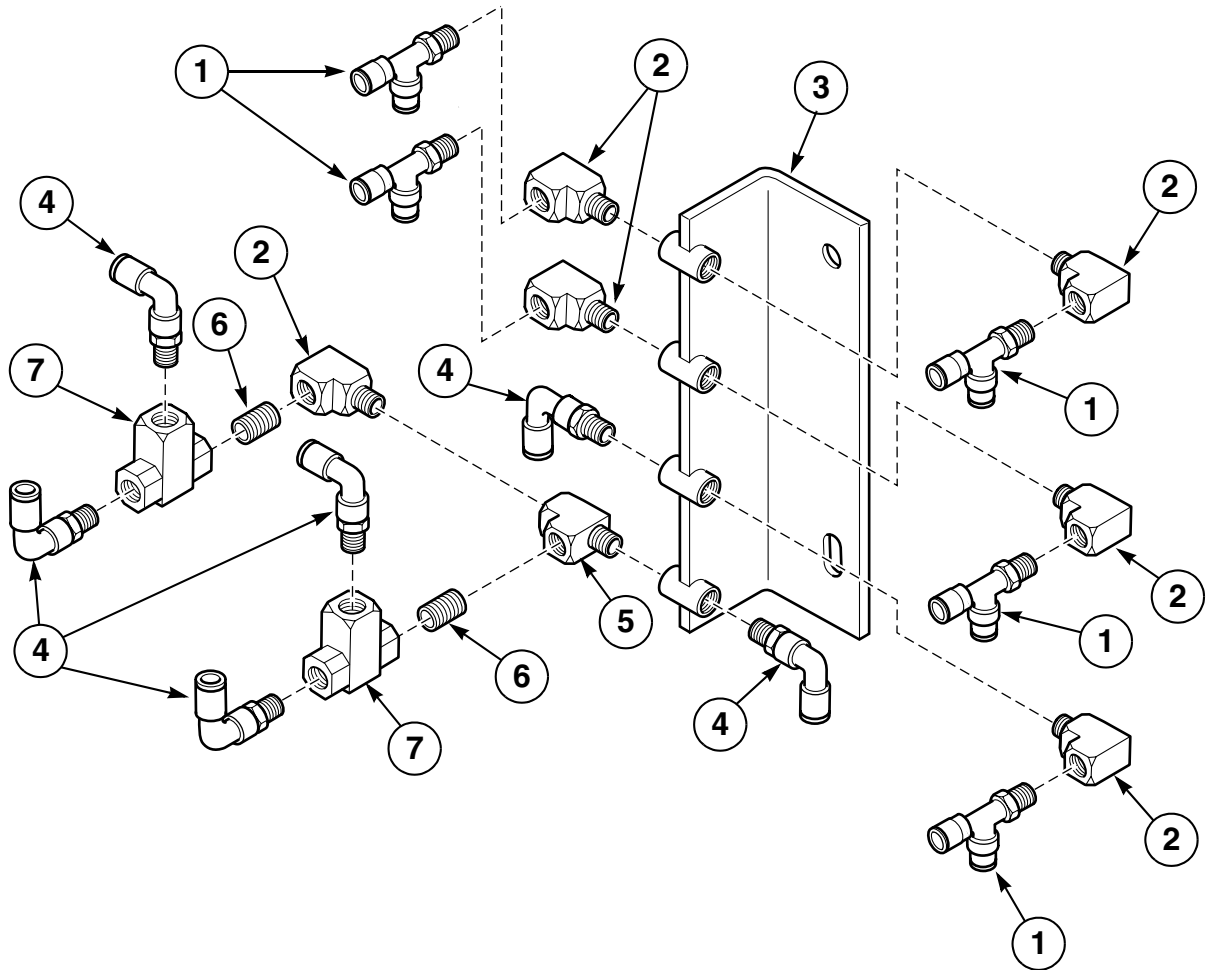


CAB2113P

Bracket and Fitting Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1525252	Bracket and Fitting Assembly	Includes items 1 through 7
1	J1407741	Elbow	9 required
2	JA-53602	Shuttle Valve	2 required
3	J1232313	Nipple	2 required
4	JC-28317	Elbow	3 required
5	J1523877	4-Coupling Manifold Weldment	
6	J1438357	Tee	2 required
7	JC-30541	Tee	

Bracket and Fitting Assembly

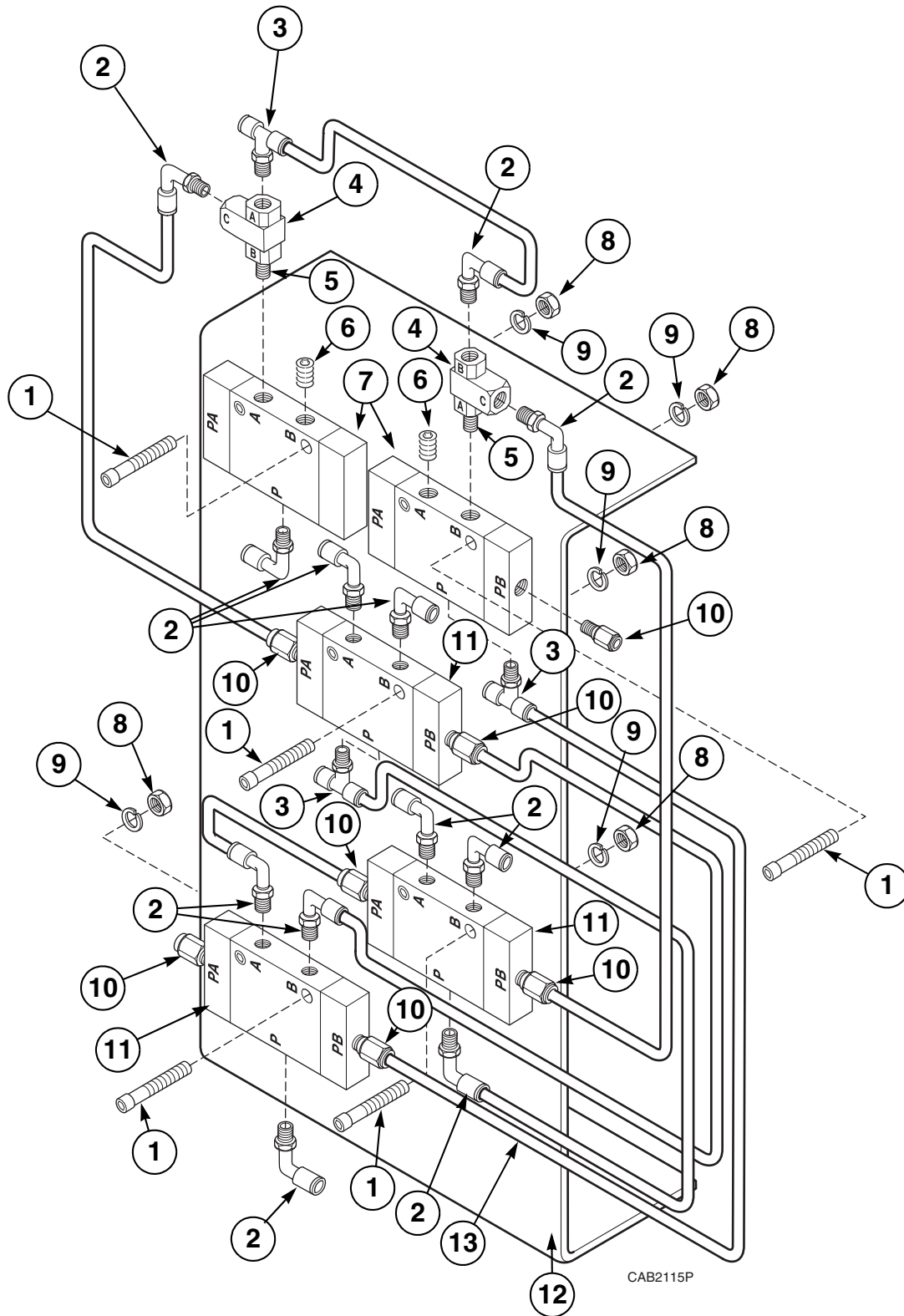


CAB2114P

Bracket and Fitting Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1523885	Bracket and Fitting Assembly	Includes items 1 through 7
1	J1438357	Tee	5 required
2	JC-28317	Elbow	6 required
3	J1523877	4-Coupling Manifold Weldment	
4	J1407741	Elbow	6 required
5	JC-30541	Tee	
6	J1232313	Nipple	2 required
7	JA-53602	Shuttle Valve	2 required

Vacuum Air Valve Assembly

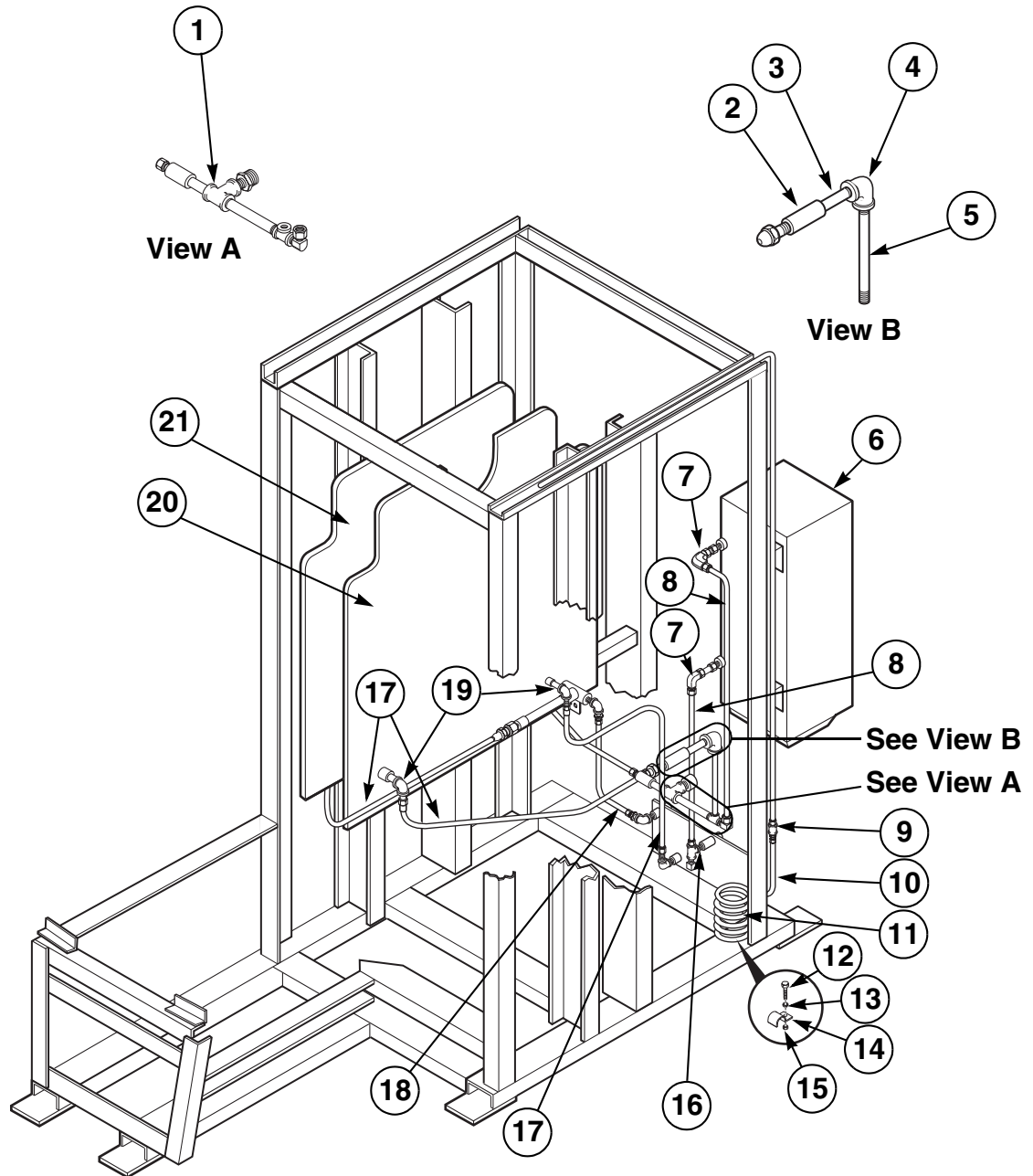


Vacuum Air Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1531078	Vacuum Air Valve Assembly	Includes items 1 through 13
1	J1548353	Screw	10 required
2	J1407741	Elbow	12 required
3	J1437029	Tee	3 required
4	JA-53602	Shuttle Valve	2 required
5	J1232313	Nipple	2 required
6	J1039858	Plug	2 required
7	J1548791	Valve	2 required; Single air pilot; 4-way
8	JC-48125	Nut	10 required
9	JC-43265	Lockwasher	10 required
10	F422101	Connector	7 required
11	J1548783	Valve	3 required; Double pilot
12	J1548429	Valve Mounting Bracket	
13	J1103970-00	Tubing	1/4 inch poly-flo

Steam System

Front View



CAB2116P

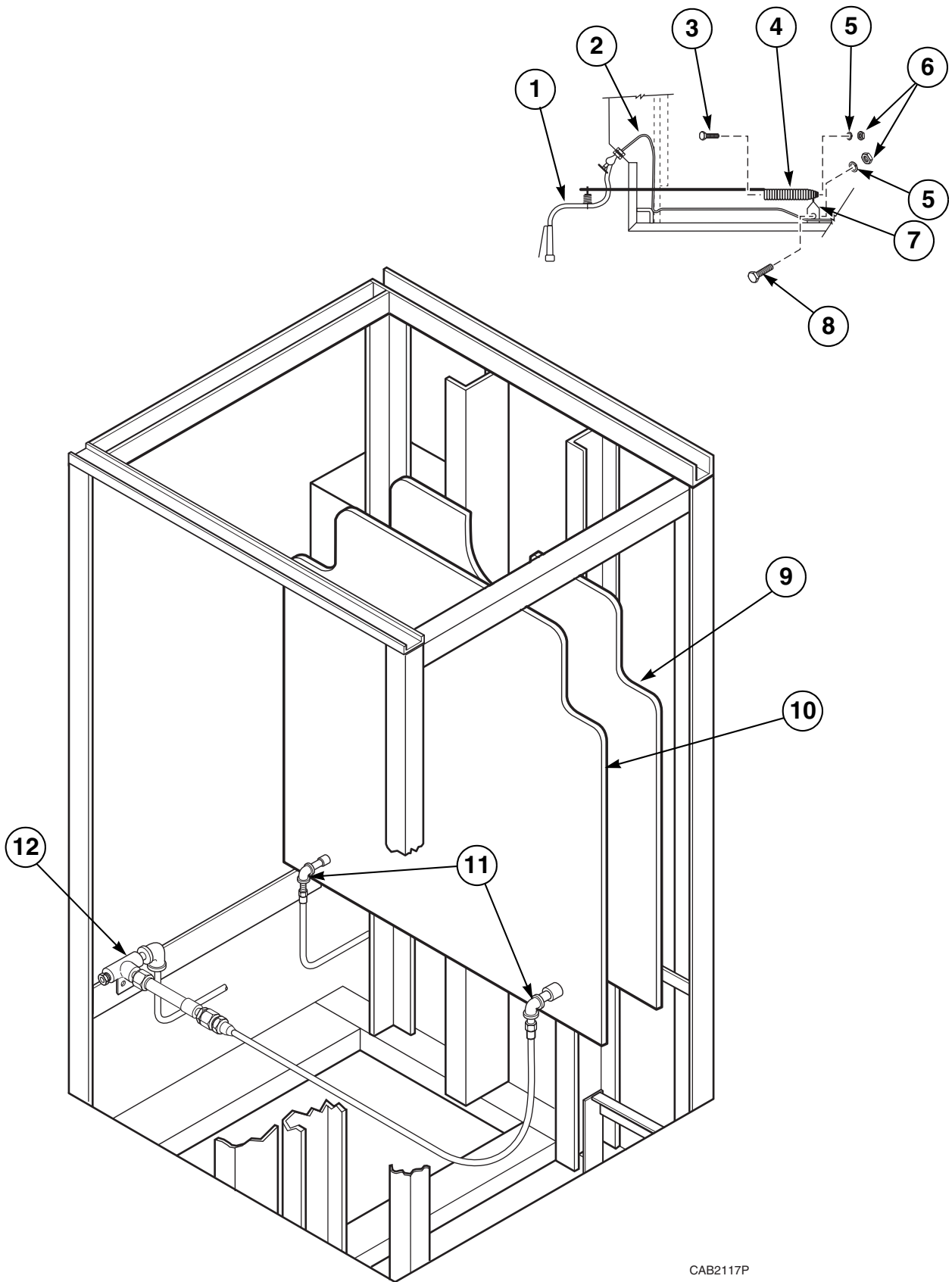
Steam System

Front View

REF	PART #	DESCRIPTION	COMMENTS
1	J1615814	Steam Inlet Assembly	Refer to <i>Steam Inlet Assembly</i> section for parts breakdown
2	J1007442	Coupling	
3	JC-46133	Nipple	
4	J1231422	Elbow	
5	JC-46349	Nipple	
6	J1525237	Heat Exchanger Assembly	Refer to <i>Heat Exchanger Assembly</i> section for parts breakdown
7	JC-30454	Elbow	2 required
8	J1117191	Tubing	1/2 od copper
9	JA-09231	Flow Check Condenser	
10	J1106699	Tubing	3/16 copper
11	J1471234	Condenser Coil	
12	JA-52038	Screw	
13	J1000975	Lockwasher	
14	JA-12279	Coil Mounting Bar	
15	J1000736	Nut	
16	J1521715	Steam Return Assembly	Refer to <i>Steam Return Assembly</i> section for parts breakdown
17	J1319268	Hose Assembly	4 required
18	J1106665	Tubing	3/8 od copper
19	JC-28236	Elbow	2 required
20	J1601954	Front Head Assembly	Refer to <i>Front Head Assembly</i> section for parts breakdown
21	J1601947	Rear Head Assembly	Refer to <i>Rear Head Assembly</i> section for parts breakdown

Steam System

Rear View



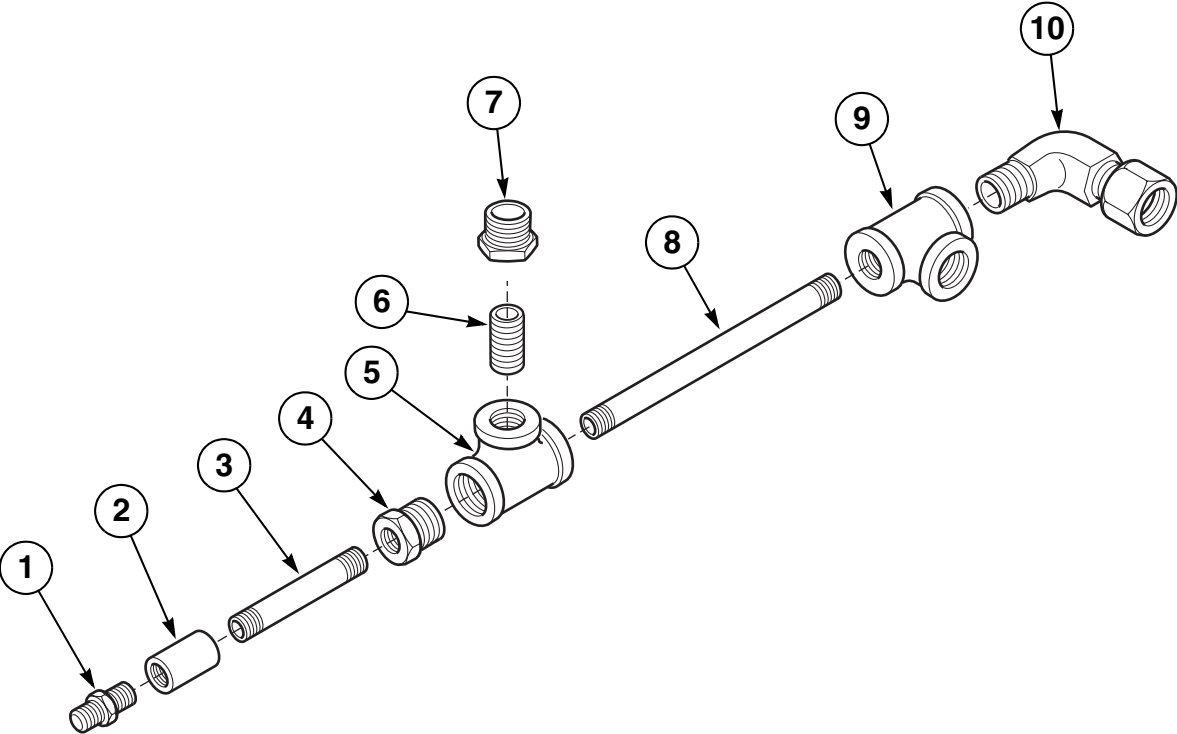
CAB2117P

Steam System

Rear View

REF	PART #	DESCRIPTION	COMMENTS
1	JA-04809	Spray Gun Assembly	Refer to <i>Spray Gun Assembly</i> section for parts breakdown
2	J1106699	Tubing	Copper
3	JA-50394	Screw	
4	JA-52160	Extension Spring	
5	J1185073	Lockwasher	3 required
6	20275	Nut	3 required
7	JA-23002	Spray Gun Bracket	
8	JA-52426	Screw	2 required
9	J1601954	Front Head Assembly	Refer to <i>Front Head Assembly</i> section for parts breakdown
10	J1601947	Rear Head Assembly	Refer to <i>Rear Head Assembly</i> section for parts breakdown
11	JC-28236	Elbow	4 required
12	J1591189	Steam Return Assembly	Rear head; Refer to <i>Steam Return Assembly</i> section for parts breakdown

Steam Inlet Assembly



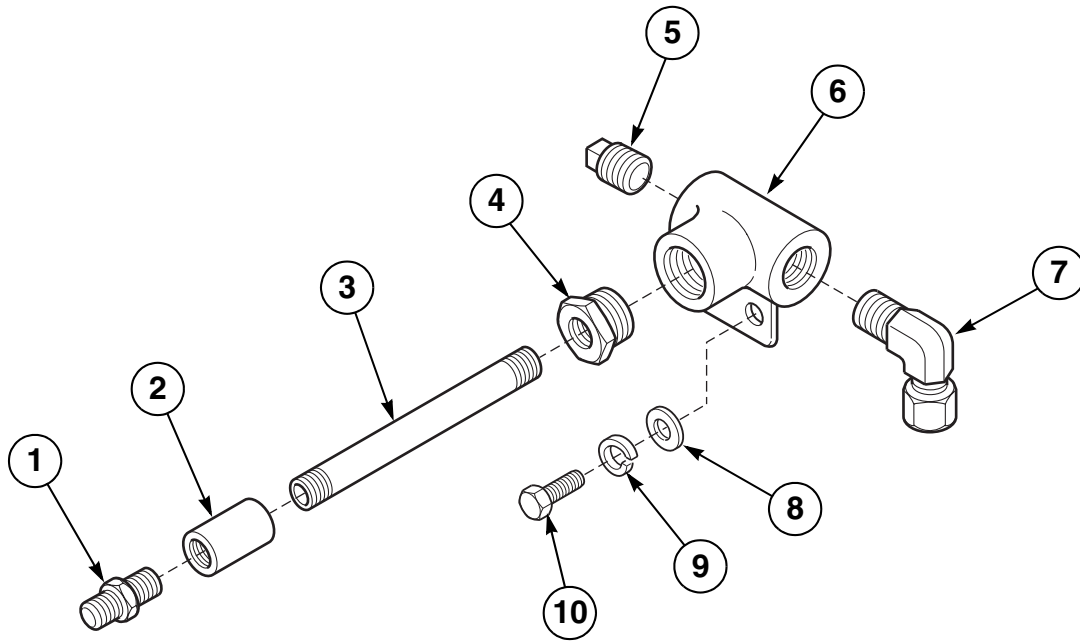
CAB2119P

Steam Inlet Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1615814	Steam Inlet Middle Assembly	Includes items 1 through 10
1	J1319276	Steam Hose Adapter	
2	J1007442	Coupling	
3	JC-46061	Nipple	
4	JC-19662	Bushing	
5	J1018423	Tee	
6	431206	Nipple	
7	J1468347	Bushing	
8	JC-46159	Nipple	
9	JC-70620	Tee	
10	JA-54351	Elbow	

Steam Return Assembly

Rear Head



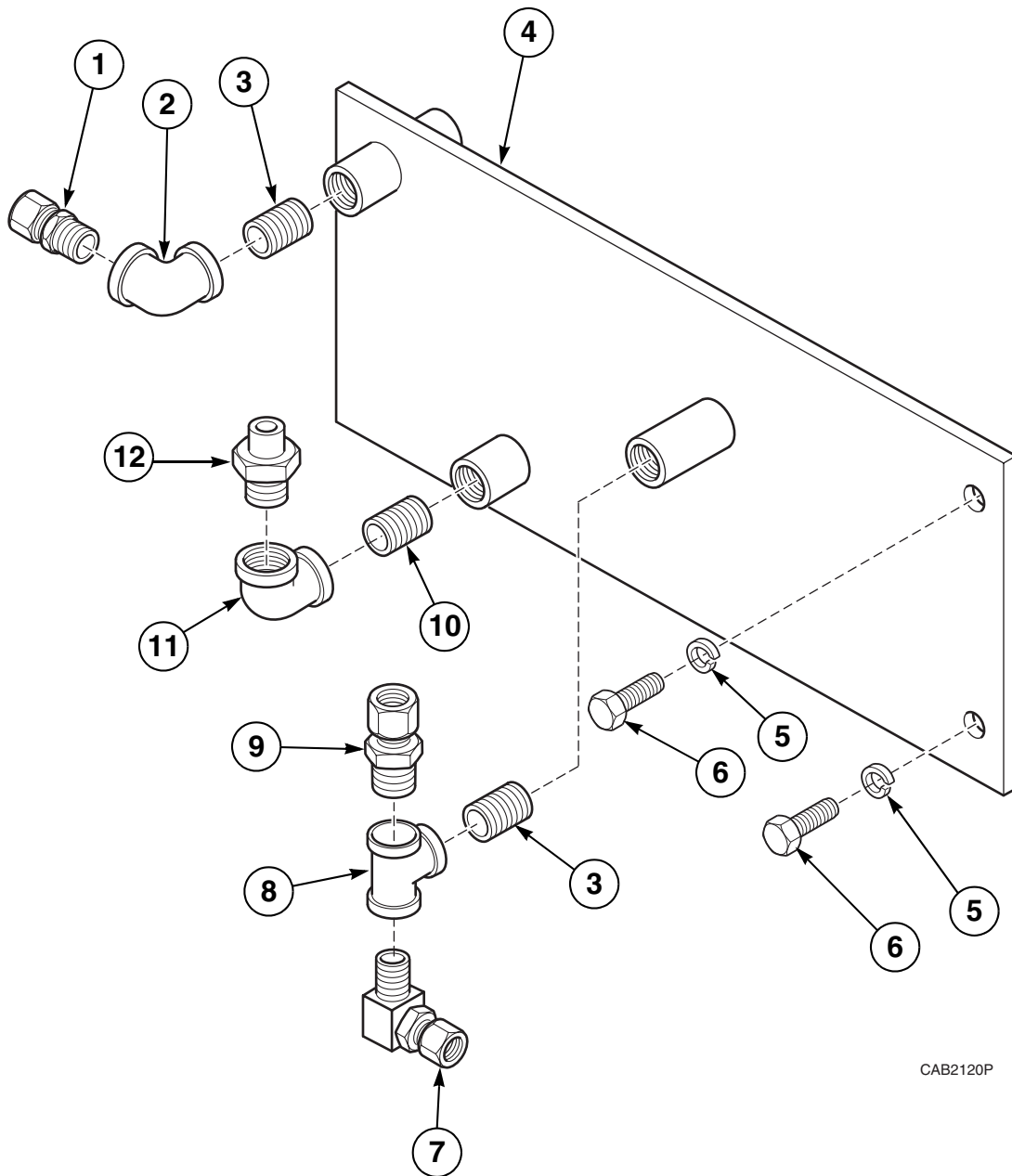
CAB2118P

Steam Return Assembly

Rear Head

REF	PART #	DESCRIPTION	COMMENTS
	J1591189	Steam Return Assembly	Rear Head; Includes items 1 through 10
1	J1319276	Connector	
2	J1007442	Coupling	
3	JC-46349	Nipple	
4	JC-19682	Bushing	
5	J1161421	Plug	
6	JA-23840	Tee	
7	JC-30719	Elbow	
8	JA-24365	Spacer	2 required
9	J1185073	Lockwasher	2 required
10	JA-52426	Screw	2 required

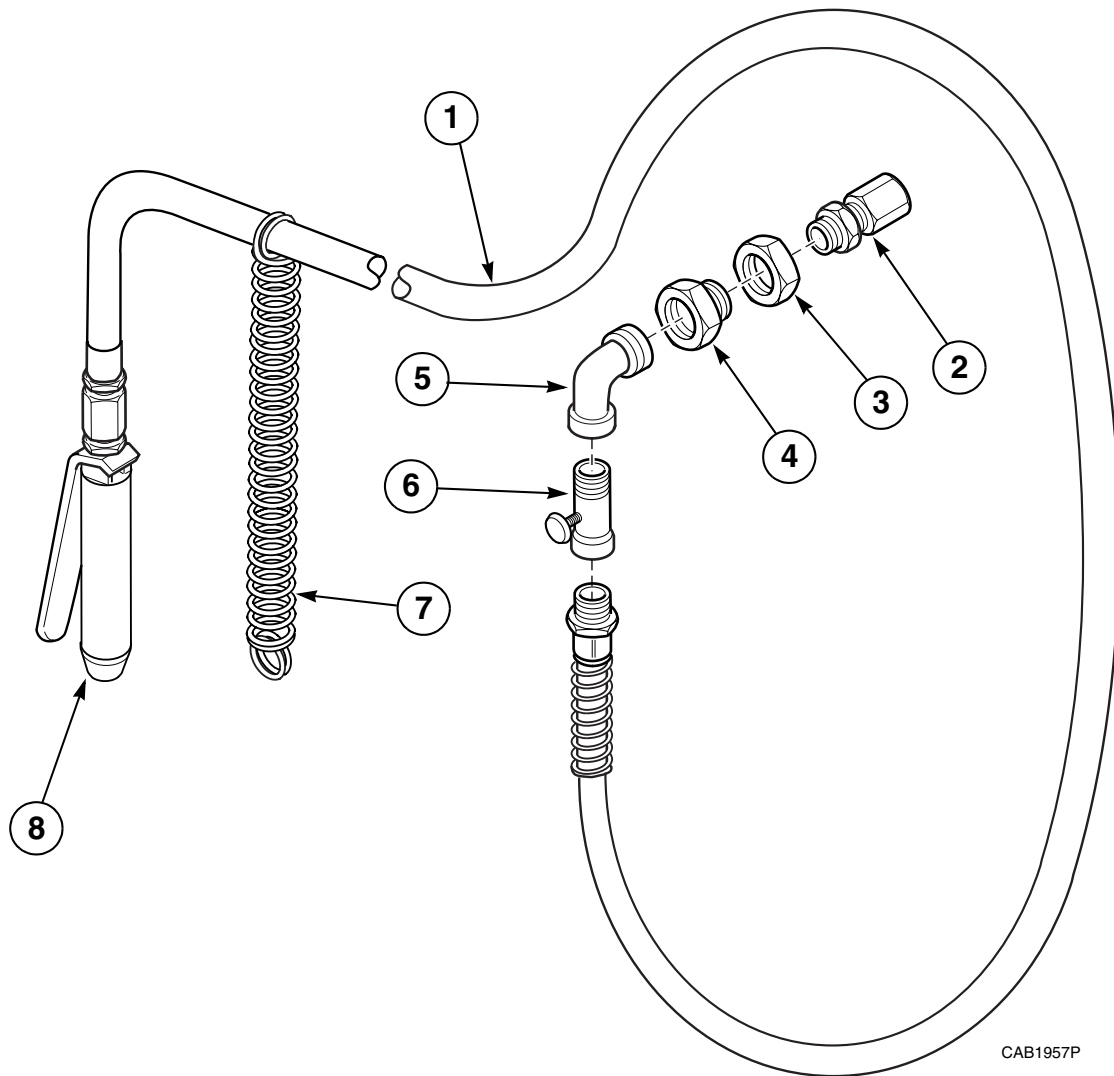
Steam Return Assembly



Steam Return Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1521715	Steam Return Assembly	Includes items 1 through 12
1	JA-50765	Connector	
2	J1084011	Elbow	
3	J1239334	Nipple	2 required
4	J1521418	Steam Return Weldment	
5	M400014	Lockwasher	2 required
6	J1123389	Screw	2 required
7	JC-30211	Elbow	
8	JC-31374	Tee	
9	J1161272	Connector	
10	J1026665	Nipple	
11	JA-51007	Elbow	
12	J1319276	Connector	

Spray Gun Assembly

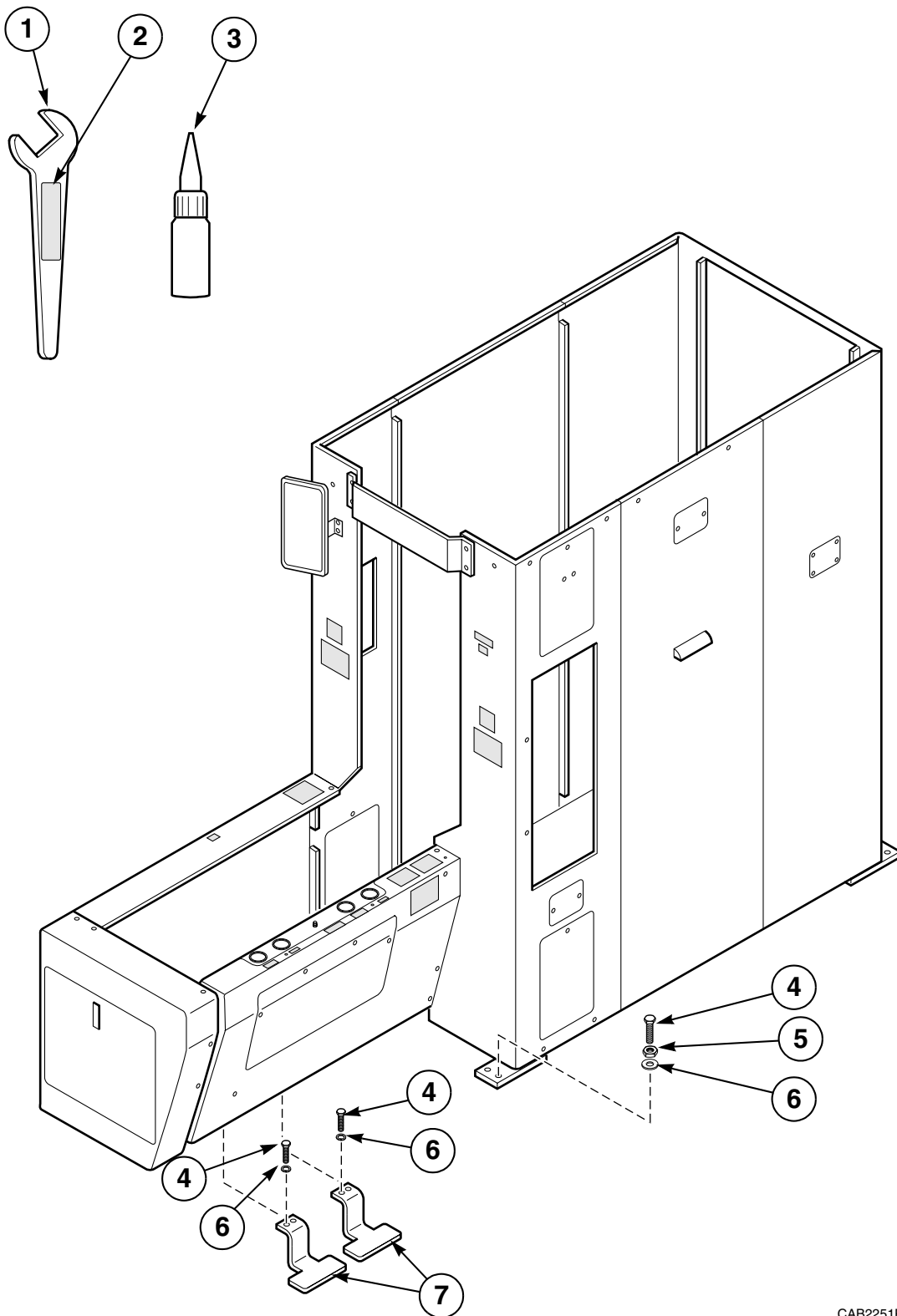


Spray Gun Assembly

REF	PART #	DESCRIPTION	COMMENTS
	JA-04809	Spray Gun Assembly	
	JA-23002	Spray Gun Bracket	Use JA-52426 Screw, J1185073 Lockwasher and 20275 Nut to attach
1	JA-51793	Hose	
2	J1151661	Connector	
3	M400022	Nut	
4	JA-12007	Coupling	
5	N/A	Elbow	
6	J1246024	Needle Valve	
7	JA-52160	Extension Spring	Use JA-50394 Screw, J1185073 Lockwasher and 20275 Nut to attach
8	JA-51110	Water Gun Assembly	

N/A = Part no longer available

Shipped Box Items

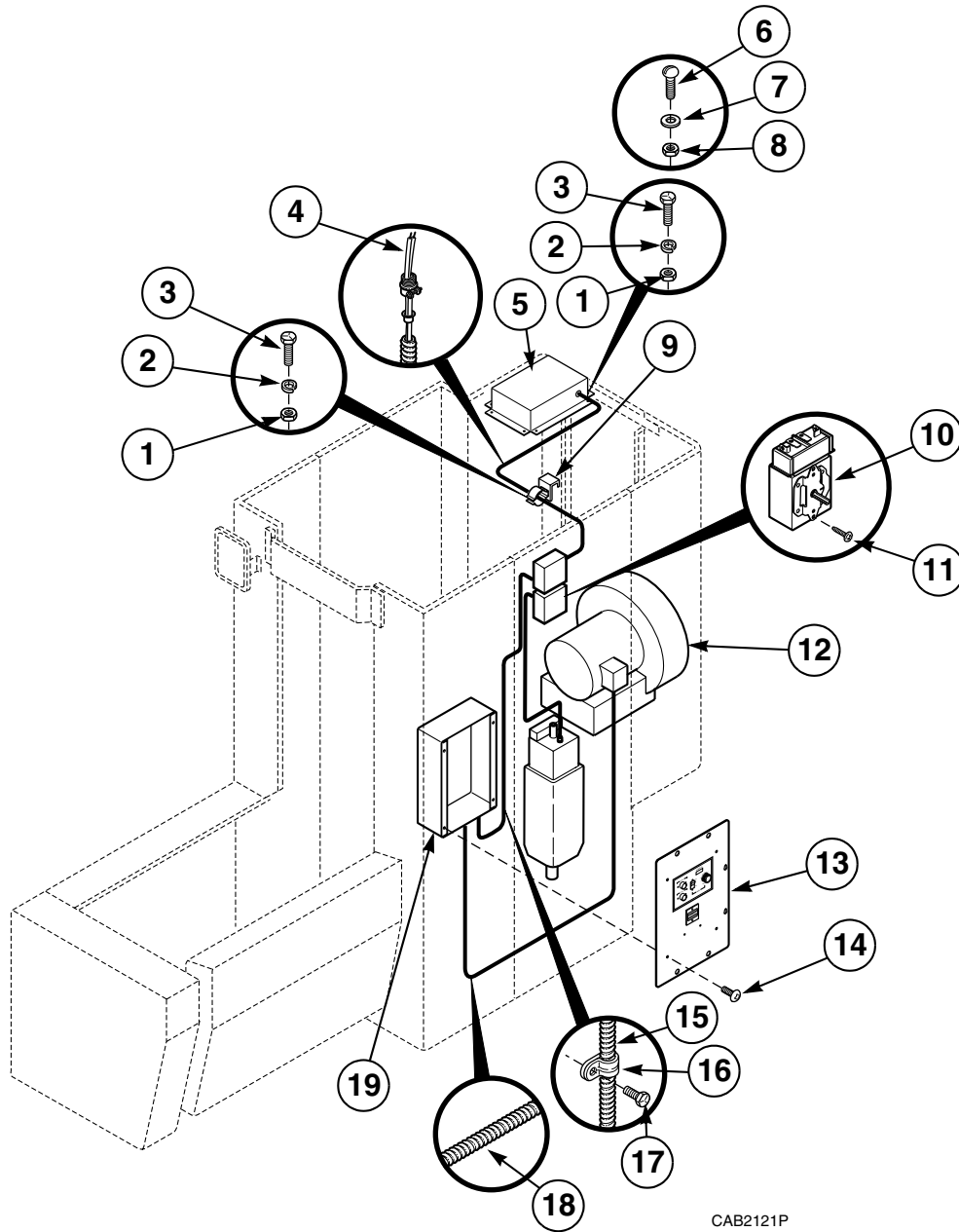


CAB2251P

Shipped Box Items

REF	PART #	DESCRIPTION	COMMENTS
1	J1484732	Eccentric Wrench	
2	J1500297	Label	Caution
3	J1490598	High Temperature Lubricant	
4	JC-62372	Screw	6 required
5	J1000850	Nut	6 required
6	91200	Lockwasher	6 required
7	J1521285	Pedal Bracket	2 required

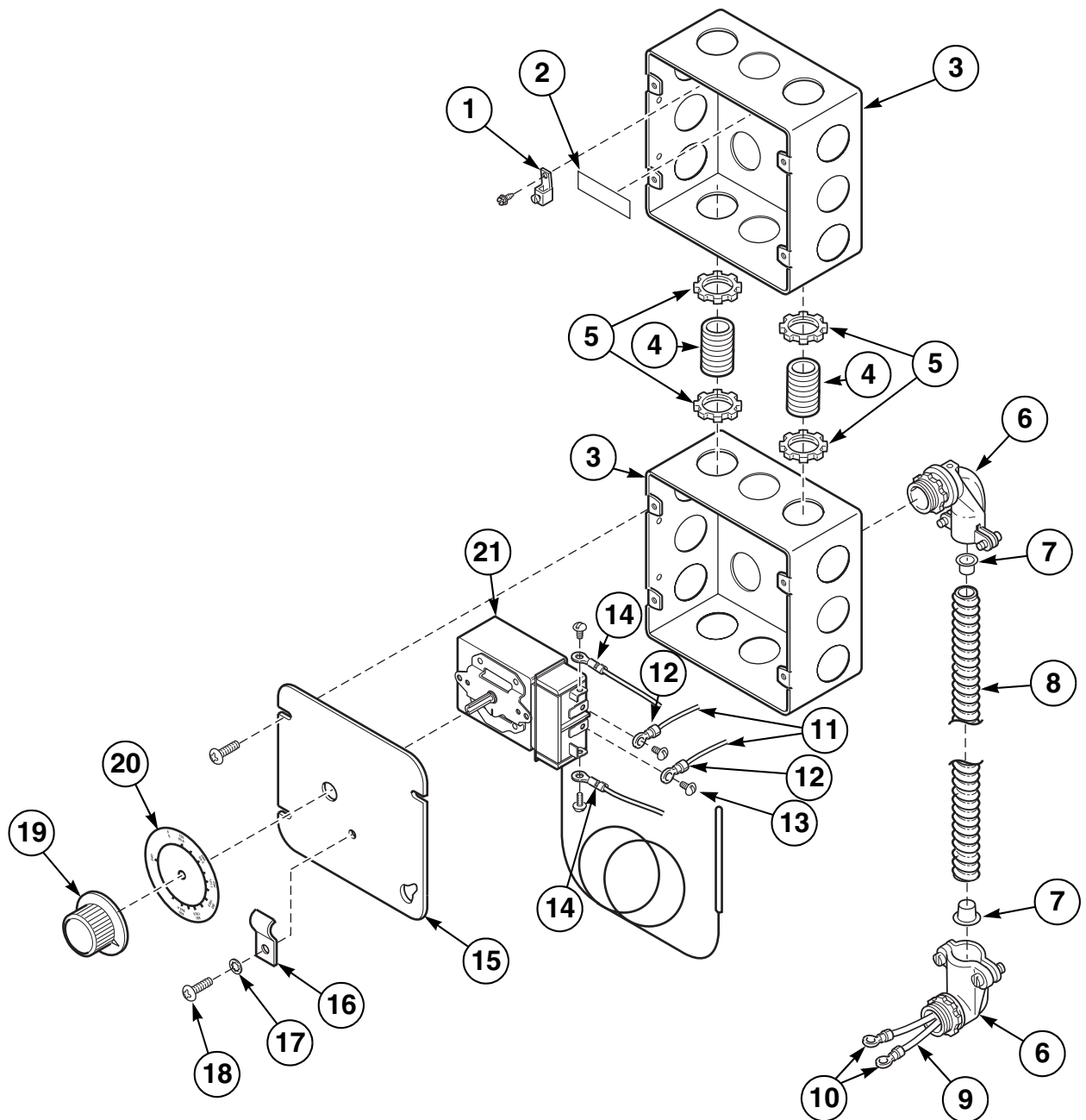
Machine Electrical Parts and Conduit



Machine Electrical Parts and Conduit

REF	PART #	DESCRIPTION	COMMENTS
	J1625045	Transformer Mount	Not shown; Used to mount item 5
1	20275	Nut	6 required
2	J1185073	Lockwasher	7 required
3	02422	Screw	5 required
4	J1131333	Wire	14 gauge; black; 8 feet required
5	JC-72982	Transformer	460v
	J1378207	Transformer	575v
6	M400044	Screw	2 required
7	J1085992	Washer	2 required
8	J1000736	Nut	2 required
9	JC-69884	Beam Clamp	Not shown
10	J1531094	Thermostat Assembly	Refer to <i>Thermostat Assembly</i> section for parts breakdown
11	J1007434	Screw	2 required
12	J1567775	Blower	200v-3ph-50hz
	J0220243-00	Blower	220/480v-3ph-50/60hz
	J1567767	Blower	575v-3ph-60hz
13	J1606730	Operating Control Cover Assembly	Refer to <i>Operating Control Cover Assembly</i> section for parts breakdown
14	JC-61273	Screw	4 required
15	J1531680	Conduit Assembly	Control box to thermostat
16	J1162478	Strap	2 required
17	JA-53020	Screw	2 required
18	J1618297	Conduit Assembly	Control box to blower motor
19	J1606748	Control Box Assembly	200/240v-3ph-50/60hz
	J1606755	Control Box Assembly	460v-3ph-60hz
	J1606771	Control Box Assembly	380/415v-3ph-50hz

Thermostat Assembly

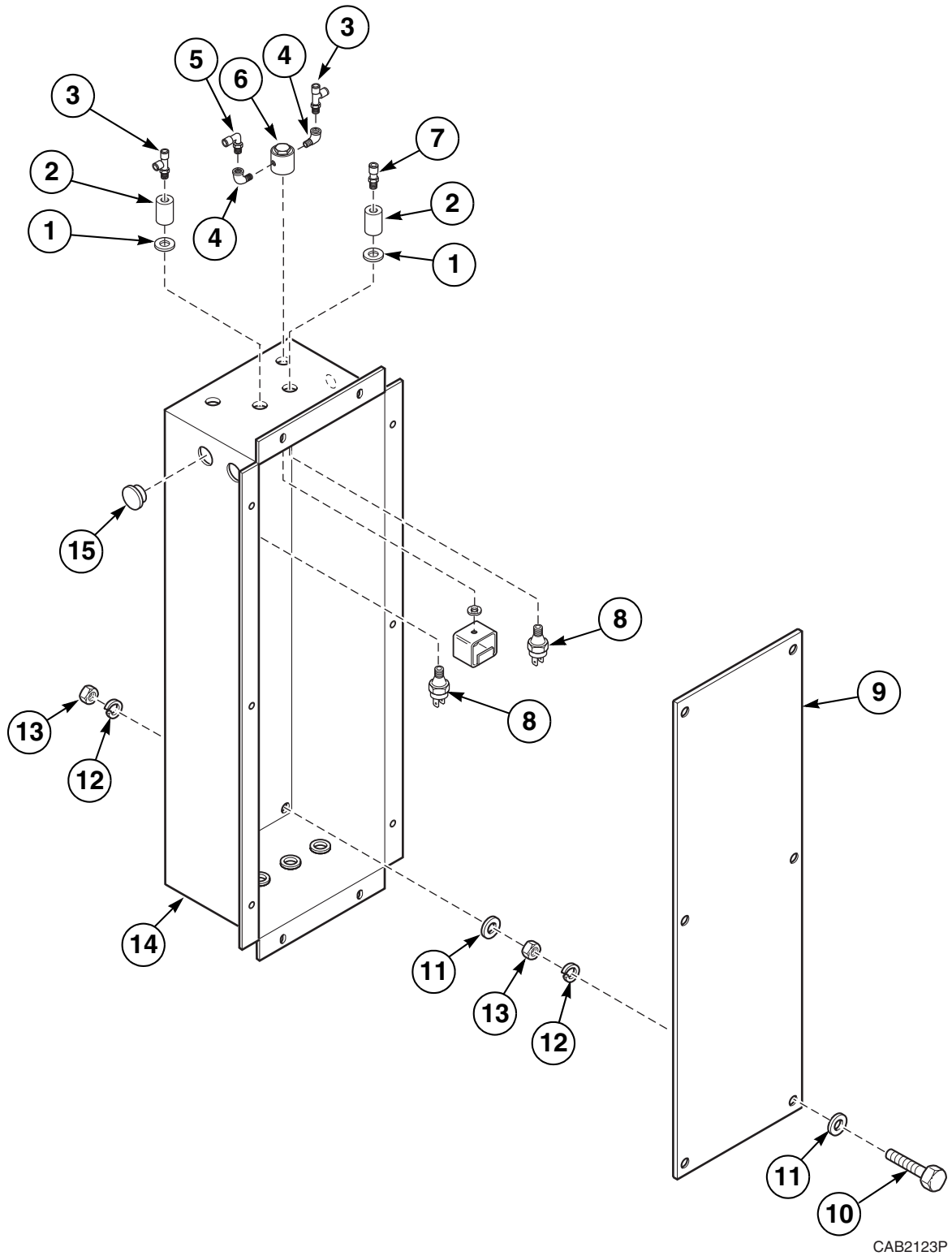


CAB2122P

Thermostat Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1531094	Thermostat Assembly	Includes items 1 through 21, JM-99961 Sleeving and J1066919 Bushing
	JM-99961	Sleeving	Not shown; Fiberglass; 3 feet required; Used with item 9
	J1066919	Bushing	Not shown
1	J1189125	Ground Lug	
2	J10-607	Label	Ground Wire
3	JC-18268	Electric Box	2 required
4	JC-46347	Nipple	2 required
5	J1210988	Locknut	8 required
6	J1086115	Fitting	2 required
7	J1232990	Bushing	2 required
8	J1108497	Conduit	
9	JR-90132	Wire	12 gauge; 3 feet required
10	J1285147	Terminal Ring	2 required
11	JM-99150	Wire	14 gauge; 2 feet required
12	J1190370	Terminal Ring	2 required
13	J1233659	Screw	2 required
14	JT-168-4	Terminal Ring	2 required
15	JA-24123	Thermostat Mounting Plate	
16	J1244623	Jiffy Clamp	
17	J1085984	Lockwasher	
18	J1199389	Screw	
19	JA-56916	Knob	
20	JA-86858	Decals	
21	JA-54183	Thermostat	150 – 400° F

Control Enclosure

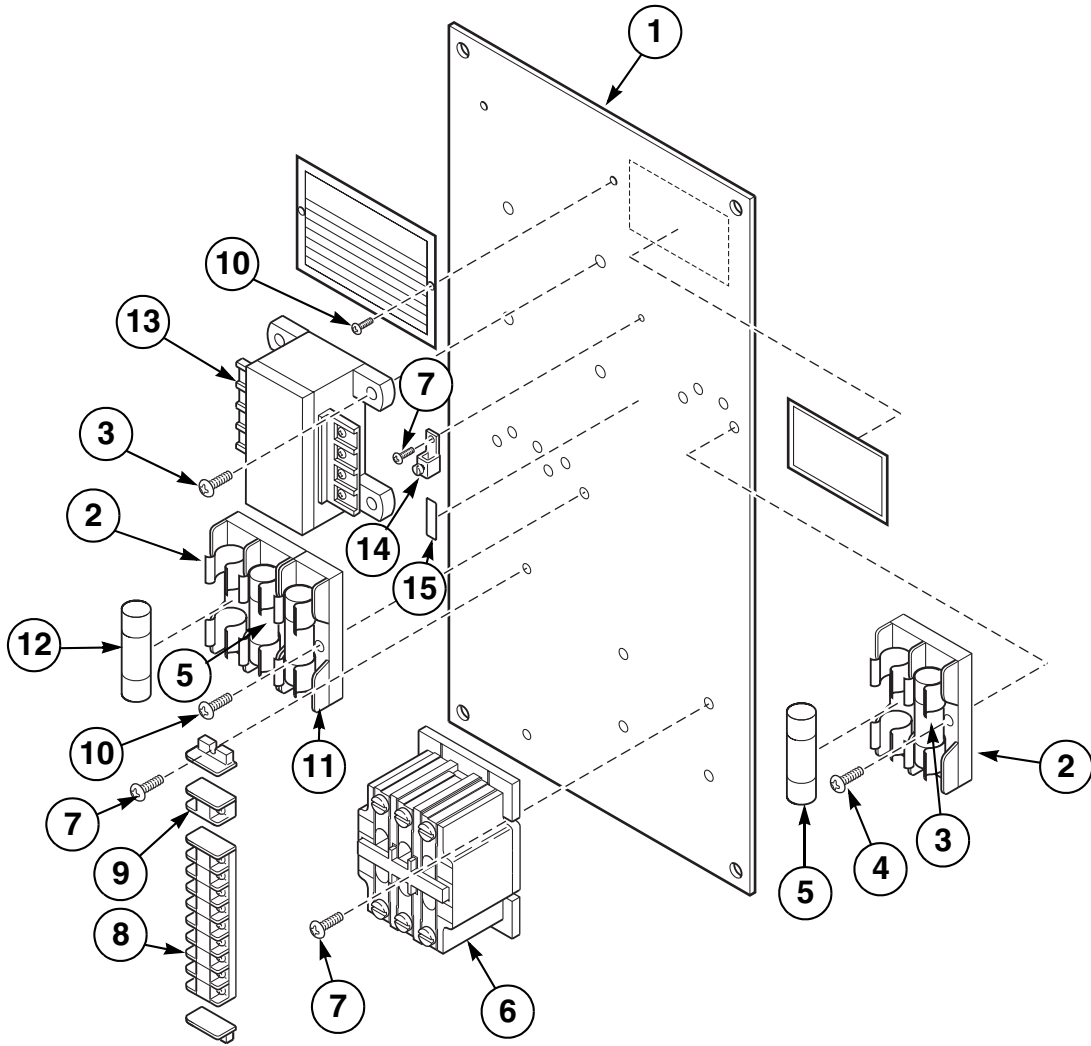


CAB2123P

Control Enclosure

REF	PART #	DESCRIPTION	COMMENTS
	J1606722	Insulation	Not shown; Control Box
1	J1001304	Washer	2 required
2	J1018571	Coupling	2 required
3	J1438357	Tee	3 required
4	JC-28235	Elbow	4 required
5	J1407741	Elbow	2 required
6	J1362854	Solenoid Valve	
7	F422101	Connector	
8	J1364181	Pressure Switch	2 required
9	—	Control Panel Assembly	Refer to <i>Control Panel Assembly</i> section for parts breakdown
10	JA-52426	Screw	4 required
11	JC-80513	Washer	8 required
12	J1185073	Lockwasher	8 required
13	20275	Nut	8 required
14	J1593268	Enclosure Weldment	
15	J1427103	Plug	8 required

Control Panel Assembly

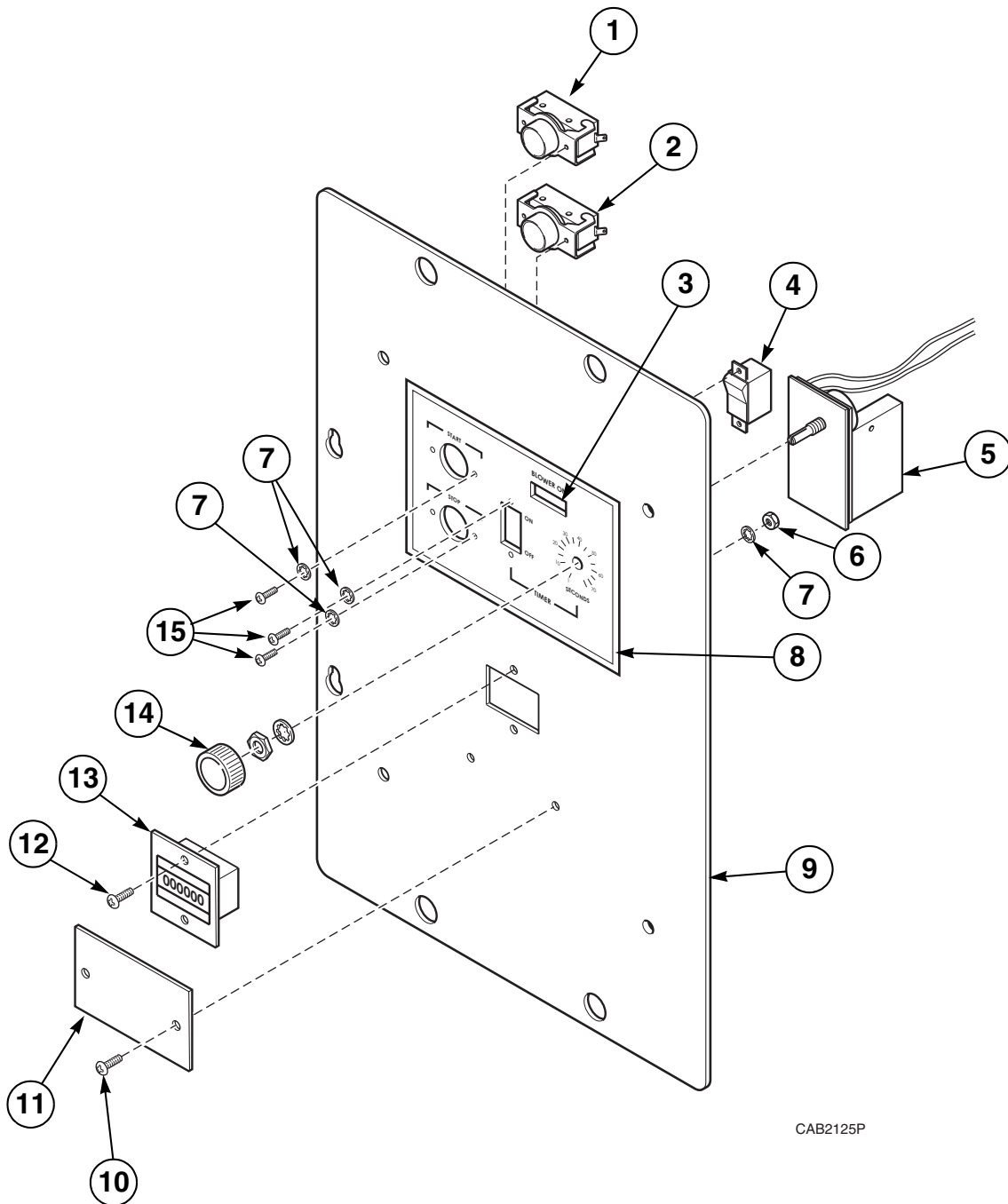


CAB2124P

Control Panel Assembly

REF	PART #	DESCRIPTION	COMMENTS
	JC-57855	Contactor	Not Shown
	J1081710	Fuse Block	Not Shown
1	J1596337	UL Control Panel	
2	J1401884	Fuse Block	2 required
3	J1235142	Fuse	30a; 2 required
4	J1323153	Screw	11 required
5	JC-31691	Fuse	250v; 2a; 2 required
	J1234665	Fuse	250v; 10a; 2 required
6	J1606813	Auxiliary Contact	
7	JC-64014	Screw	4 required
8	J1081793	Terminal Blocks	9 required
9	J1085943	Terminal Block end Section	
10	J1378603	Screw	6 required
11	J1625045	Transformer Mounting Bracket	
12	J1545417	Fuse	575v; .8a; 2 required
	J1477496	Fuse	600v; 1a; 2 required
	J1408780	Fuse	460/575v; 5a; 2 required
	J1422930	Fuse	380/415v; 6a; 2 required
	J1235944	Dual Element Fuse	250v; 1a
13	J1475953	Transformer	380/415v; 100va
	J1475946	Transformer	575v; 100va
	J1475938	Transformer	208-230/460v; 100va
	JC-72982	Transformer	460v
14	J1189125	Ground Lug	
15	J10-607	Label	Ground Wire

Operating Control Cover Assembly



CAB2125P

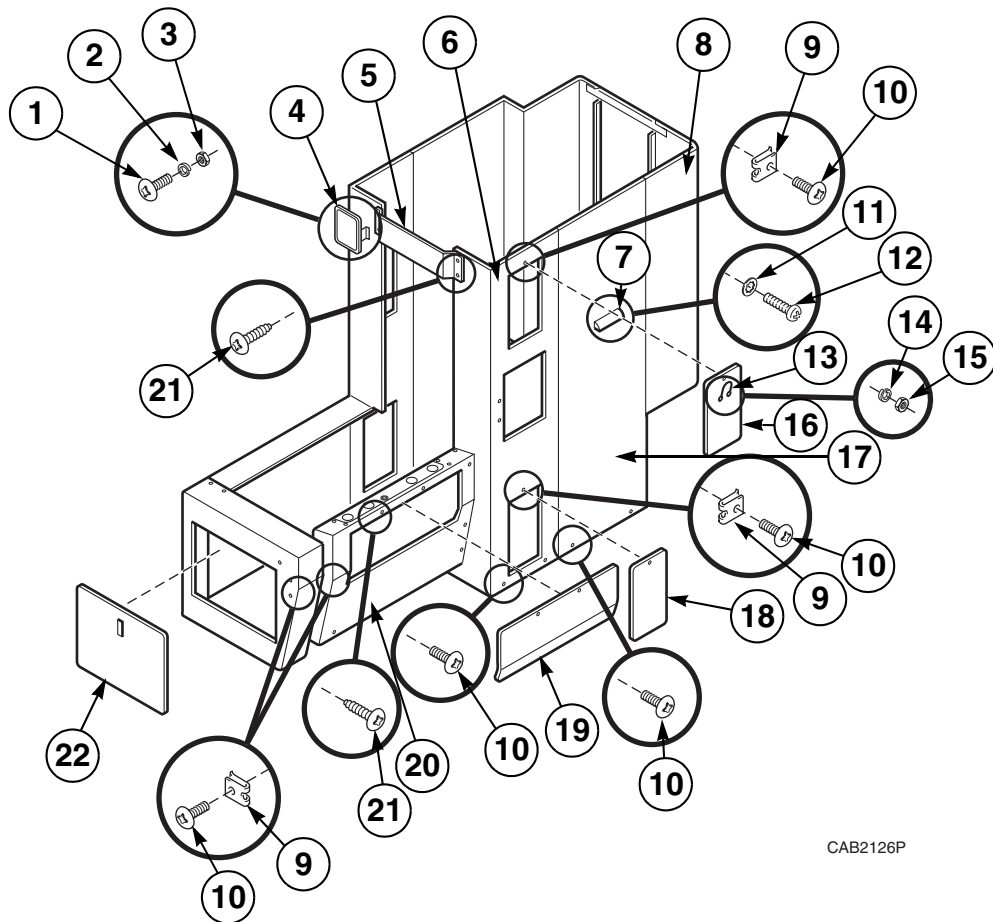
Operating Control Cover Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1606730	Operating Control Cover Assembly	Includes items 1 through 15
	J200050400	Common Timer Circuit Board Kit	
1	M400954P	Switch	Black
2	JA-52477	Switch	Red
3	N/A	Lamp	
4	J1236306	Rocker Switch	
5	J1478601	Timer Assembly	
6	02788	Nut	2 required
7	J1216357	Lockwasher	8 required
8	J1516921	Nameplate	Operating Control
9	J1596386	Control Box Cover	
10	JA-55715	Rivet	2 required
11	J1145689	Nameplate	Disconnect Power
12	J1112887	Screw	2 required
13	J1530765	Counter	
14	JE-66023	Knob	
15	J1233162	Screw	6 required

N/A = Part no longer available

Covers Assembly

Front View



CAB2126P

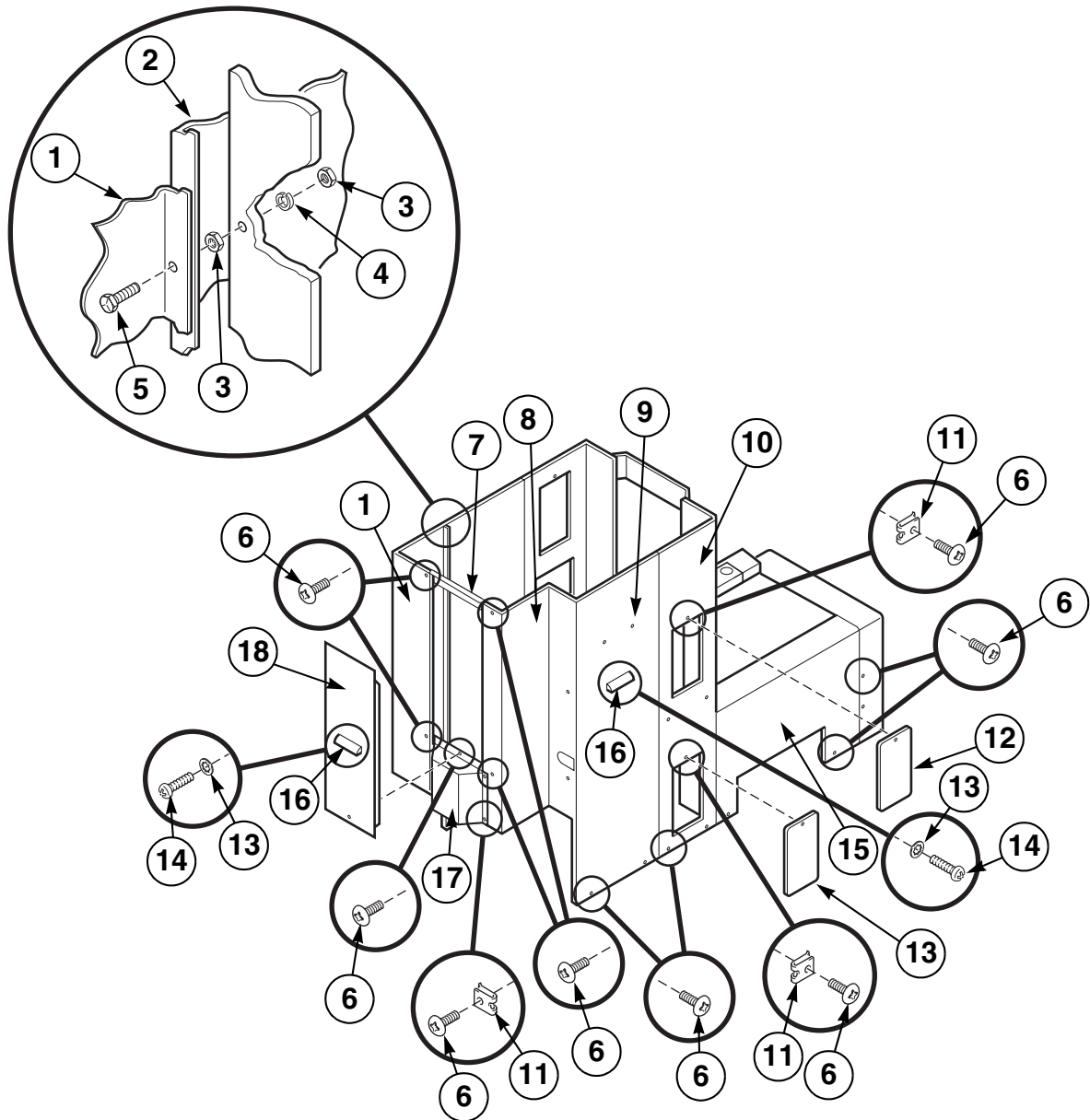
Covers Assembly

Front View

REF	PART #	DESCRIPTION	COMMENTS
1	JA-50394	Screw	2 required
2	J1185073	Lockwasher	2 required
3	20275	Nut	2 required
4	J1528579	Mirror Bracket	
5	J1542091	Cover	Left side top
6	J1596733	Cover	Front left
7	J1240985	Handle	3 required
8	J1596782	Cover	Front right
9	J1348192	Nut	27 required
10	J1111095	Screw	45 required
11	J1085984	Lockwasher	6 required
12	J1187228	Screw	6 required
13	J1541861	Garment Hook	
14	M400013	Lockwasher	7 required
15	70142	Nut	7 required
16	J1562800	Access Panel Cover Weldment	
17	J1596774	Cover	Front middle
18	J1550813	Access Panel Cover Weldment	3 required
19	J1613215	Door Panel Weldment	
20	J1635077	Cover	Control panel
21	J1063619	Screw	8 required
22	J1613157	Left Cover Weldment	

Covers Assembly

Rear View



CAB2127P

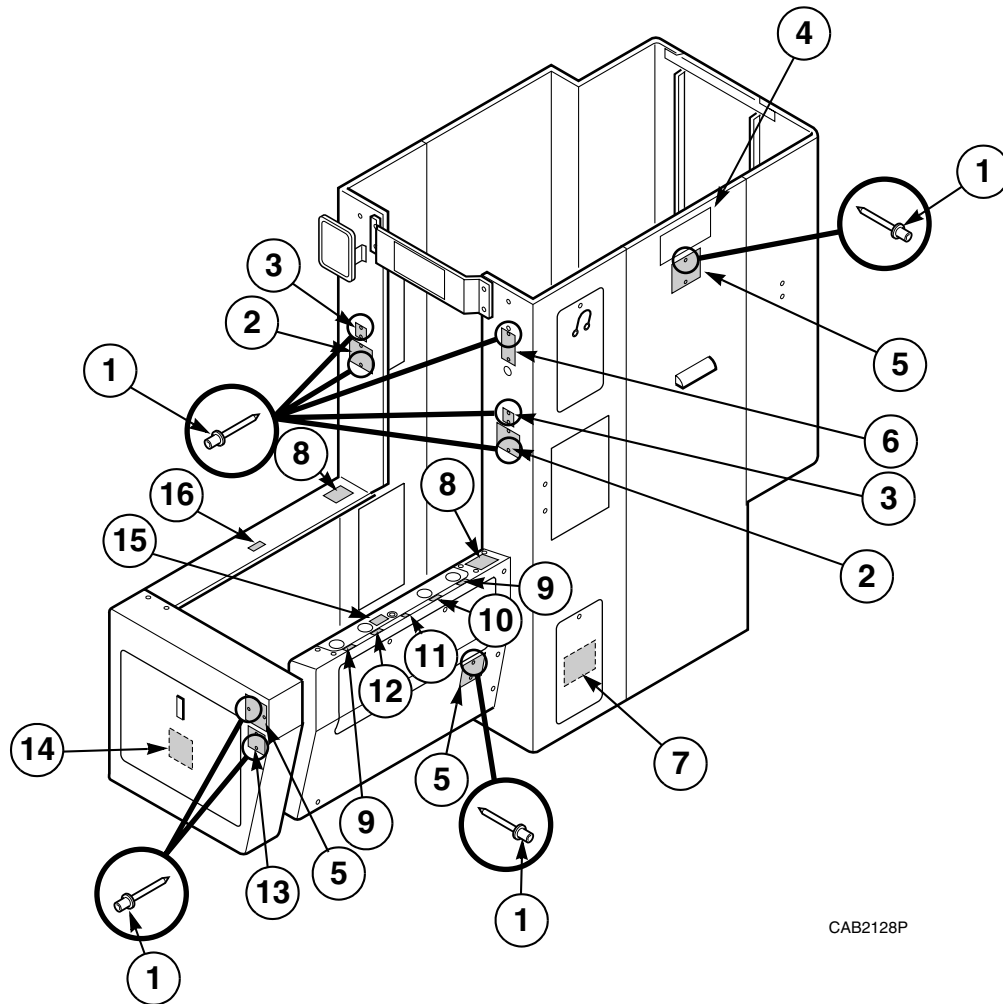
Covers Assembly

Rear View

REF	PART #	DESCRIPTION	COMMENTS
1	J1596782	Cover	Front right
2	J1596774	Cover	Front middle
3	70142	Nut	10 required
4	M400013	Lockwasher	7 required
5	J1531789	Screw	3 required
6	J1111095	Screw	45 required
7	J1520311	Rear Cover Support	2 required
8	J1596808	Cover	Rear right
9	J1596816	Cover	Rear middle
10	J1596824	Cover	Rear left
11	J1348192	Nut	27 required
12	J1550813	Access Panel Cover Weldment	3 required
13	J1085984	Lockwasher	6 required
14	J1187228	Screw	6 required
15	J1596832	Cover	Rear rail
16	J1240985	Handle	3 required
17	JA-22938	Drive Cylinder Cover	
18	J1596790	Cover	Right

Label Application

Front View



CAB2128P

Label Application

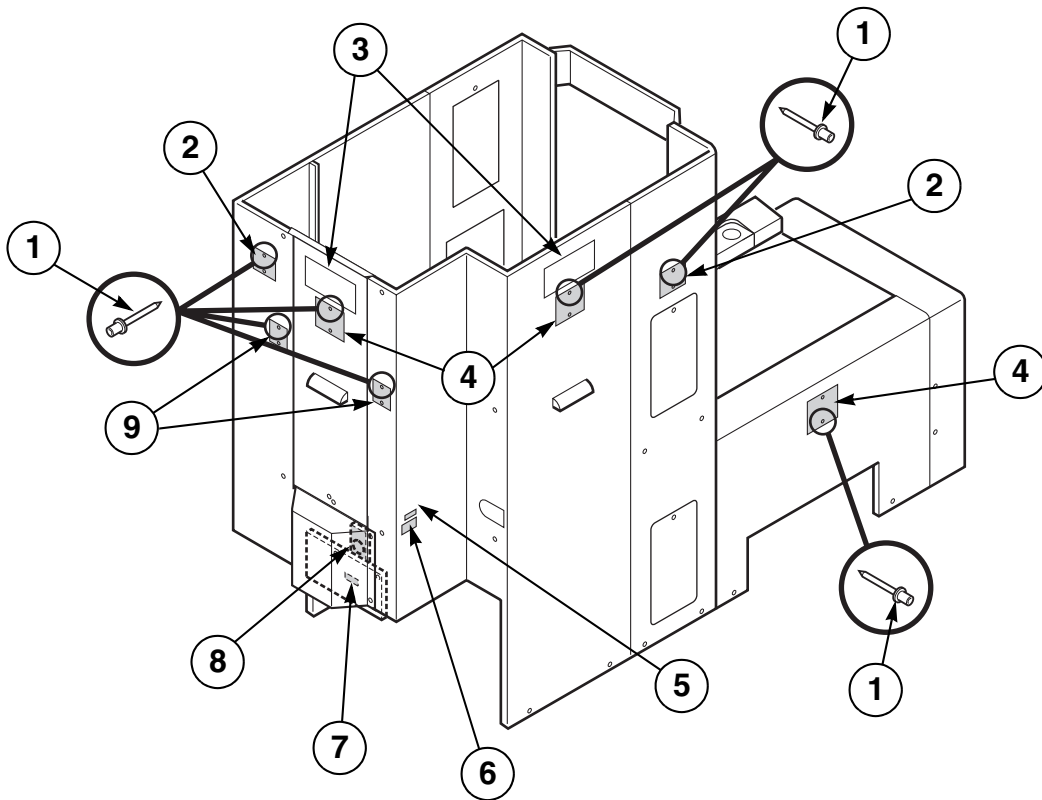
Front View

REF	PART #	DESCRIPTION	COMMENTS
1	J1323724	Rivet	37 required
2	J1443688	Nameplate	2 required; Do not place hands
3	J1411925	Nameplate	4 required; Release bar
4	70240801	Decal	Ajax; 4 required
5	J1450931	Nameplate	5 required; Before removing panel
6	J1448661	Nameplate	Buck may move
7	J1618982	Label	Damper Box Adjustment
8	J1556471	Nameplate	2 required; To avoid injury use orange handle
9	J1635119	Label	In
10	J1564319	Label	Vacuum Release; ADFB-FV and DFB-FV models only
	JA-18602	Label	Tail Clamp Release; ADFB-F and DFB-F models only
11	J1635101	Decal	E-Stop
12	JA-18606	Label	Head Release
13	N/A	Nameplate	Serial/Rating
14	J1637289	Label	Operating Valve Adjustment
15	JA-22646	Decal	Start up and down sequence
16	JA-24370	Decal	Clean Filter Weekly

N/A = Part no longer available

Label Application

Rear View



CAB2129P

Label Application

Rear View

REF	PART #	DESCRIPTION	COMMENTS
1	J1323724	Rivet	37 required
2	J1162718	Nameplate	2 required; Guard in place
3	70240801	Decal	Ajax; 4 required
4	J1450931	Nameplate	5 required; Before removing panel
5	JA-17842	Decal	Air Inlet
6	J1326156	Label	Air pressure
7	JA-17840	Decal	Steam Return
8	JA-17841	Decal	Steam Inlet
9	J1411925	Nameplate	4 required; Release bar

N/A = Part no longer available

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