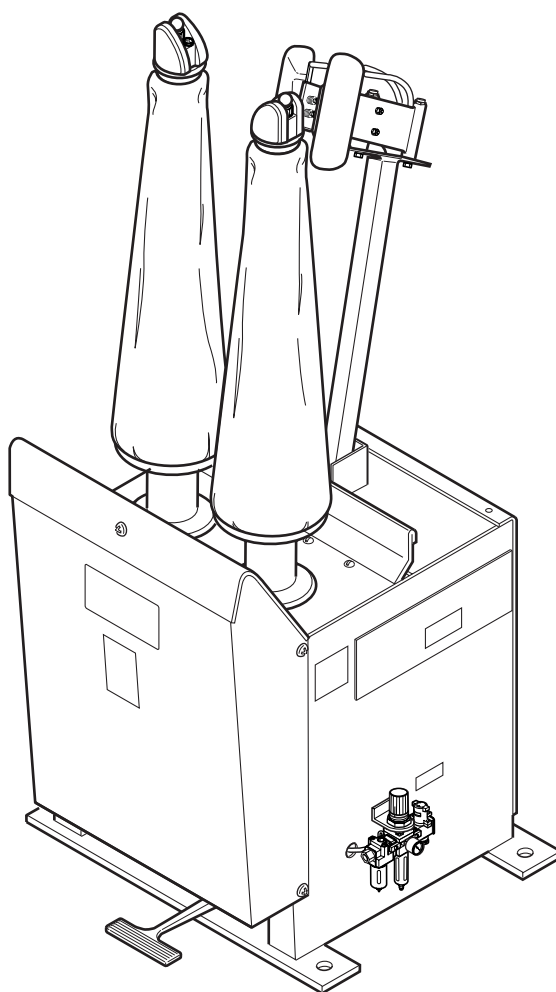


Lay Down Sleever

Refer to Page 3 for Model Numbers



CAB1812C



An LSG Company
831 South First Street, P.O. Box 32270
Louisville, KY 40232-2270
Phone: (502) 587-1292
Sales Fax: (502) 585-3625
Service/Parts Fax: (502) 681-1275

www.cissellmfg.com

Part No. AJ0980
January 2004

Table of Contents

Title	Page
Parts Ordering Information	2
Nameplate Location	2
Model Identification	3
Covers and Labels	4
Blower Application	6
Steam Application	8
Heater Arm Assembly	10
Cuff Block Assembly	12
Expanding Arm Assembly	14
Cylinder Arm Assembly	16
Shock Absorber and Bracket Assembly	18
Pivot Arm Assembly	20
Gusset Pivot Arm Assembly	22
Air System	24
Pivot Cylinder Valve Assembly	26
Filter/ Regulator/ Lubricator Assembly	28
Air Inlet Assembly	30
Air Inlet and Regulator Assembly	32
Air Strainer Assembly	34
Cylinder Valve Assembly	36
Diverter Valve Assembly	38
Pedal Base Assembly	40
Valve Body Assembly	42
Control Assembly	44
Control Assembly	46
Transformer Box Assembly	48
Operator Control Assembly	50
Electrical Conduit	52
Parts Index	55

© Copyright 2003, Alliance Laundry Systems LLC

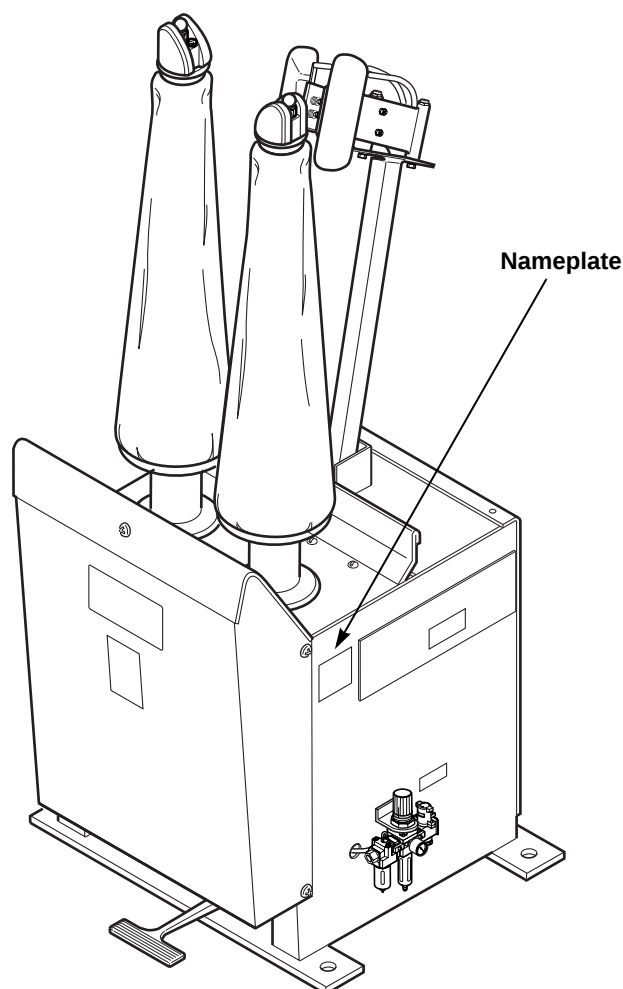
All rights reserved. No part of the contents of this book may be reproduced or transmitted in any form or by any means without the expressed written consent of the publisher.

Parts Ordering Information

If literature or replacement parts are required, contact the source from whom the machine was purchased or contact Cissell at (502) 587-1292 for the name and address of the nearest authorized parts distributor.

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.



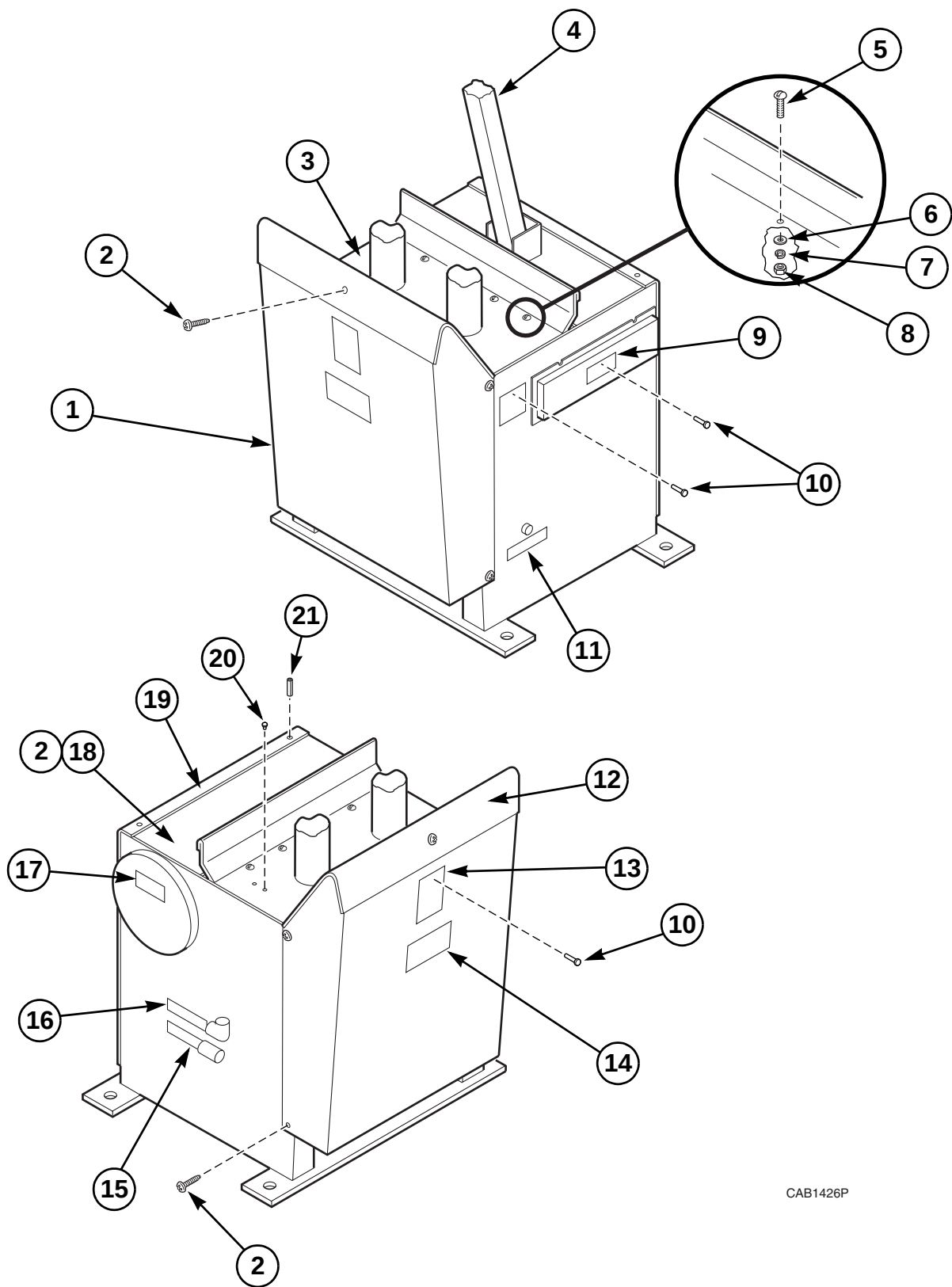
CAB1812C

Model Identification

Information in this manual is applicable to this press:

LDS (CMMSL)

Covers and Labels

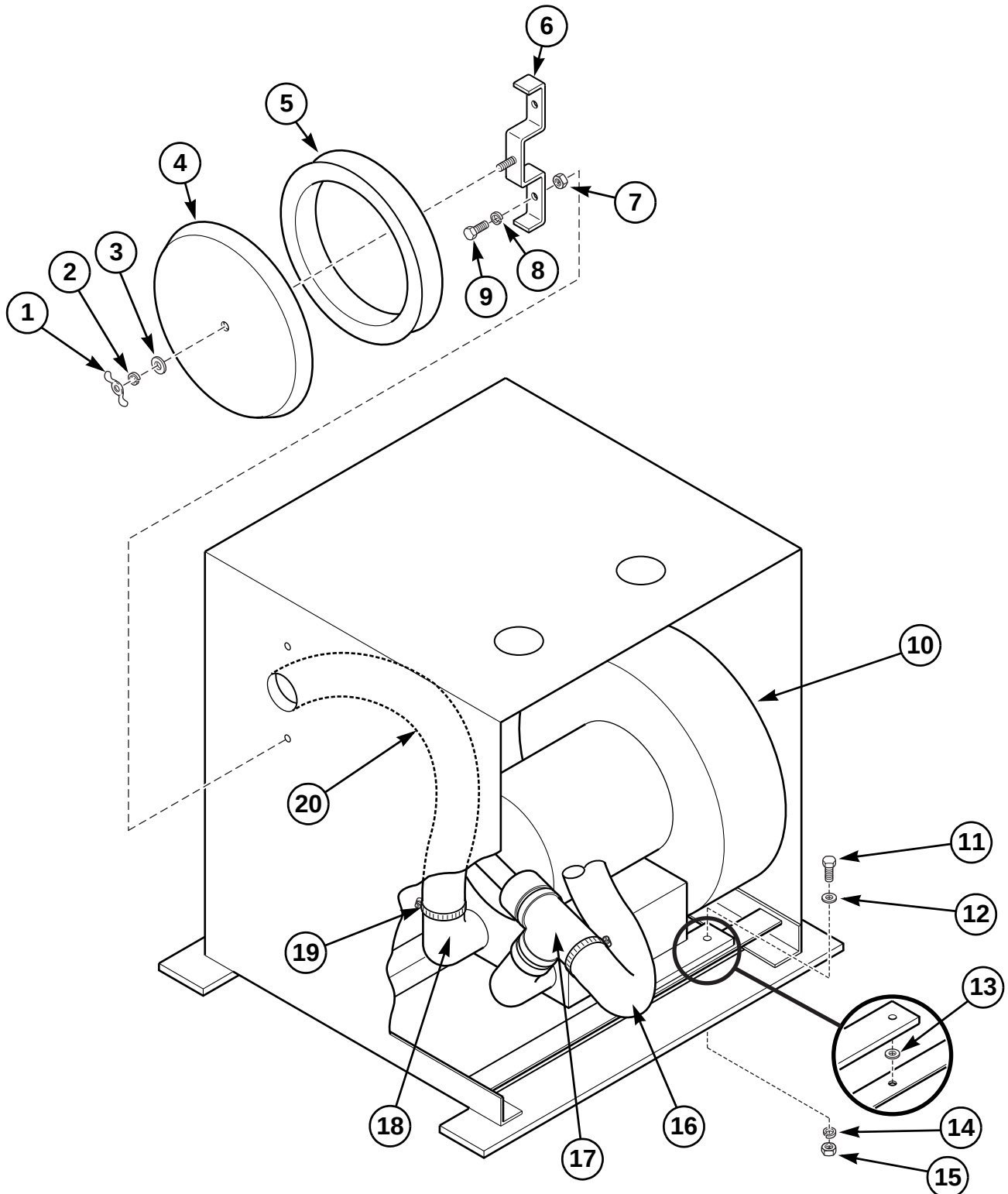


CAB1426P

Covers and Labels

REF	PART #	DESCRIPTION	COMMENTS
1	J1428788	Cover	Front
2	J1383769	Screw	7 required
3	J1428754	Panel	Top
4	J1434018	Pivot Arm Cover	
5	JA-50998	Screw	4 required
6	JA-51396	Washer	4 required
7	JA-51475	Lockwasher	4 required
8	20275	Nut	4 required
9	J1145689	Label	Disconnect power; 2 required
10	J1323724	Rivet	8 required
11	JA-17842	Label	Air inlet
12	J1429315	Electrical Panel	Top
13	J1401660	Label	Warning; 2 required
14	J023022-00	Label	Cissell
15	JA-17840	Label	Steam return
16	JA-17841	Label	Steam inlet
17	J1401785	Decal	Clean filter daily
18	J1433663	Cover	Top
19	J1428762	Cover	Rear
20	JA-53433	Plug	2 required
21	J1320738	Roll Pin	2 required

Blower Application

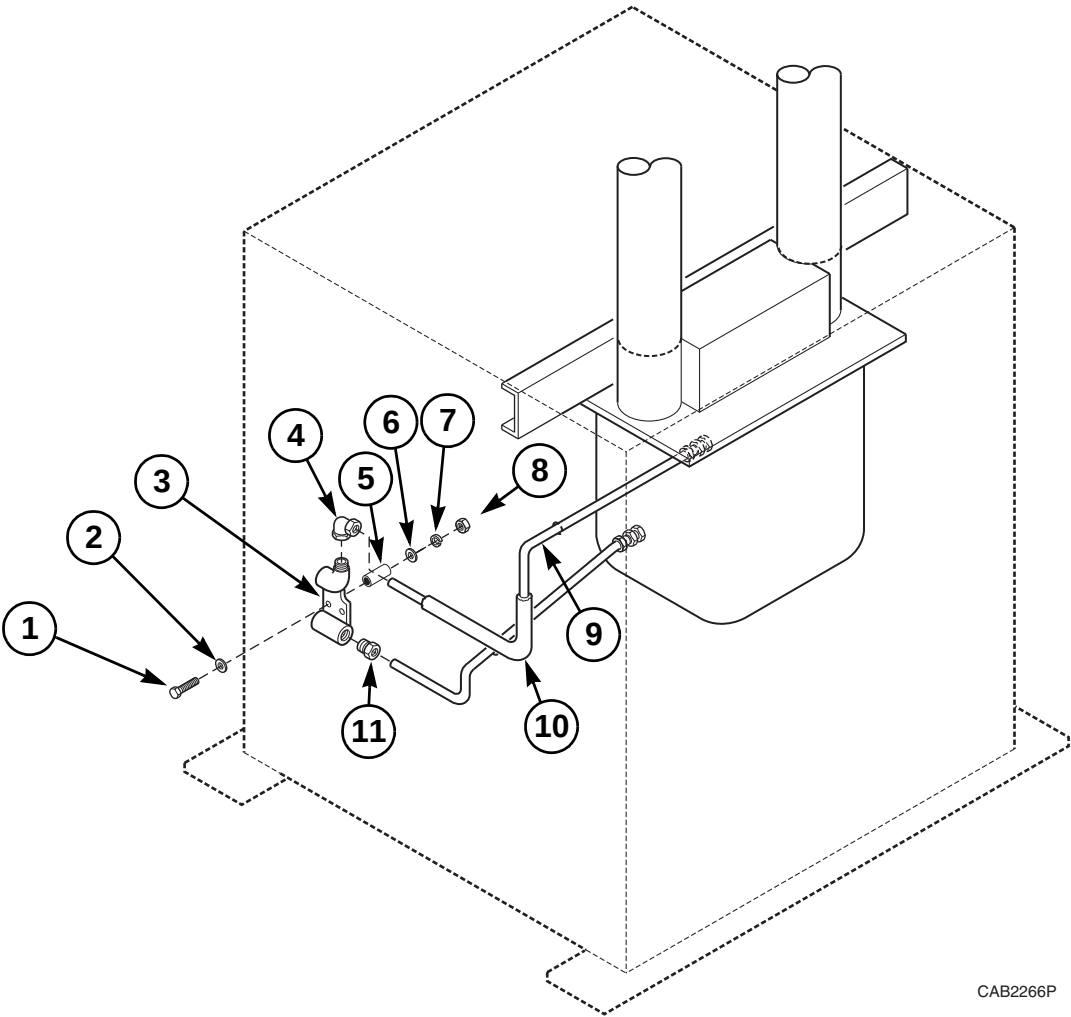


CAB1454P

Blower Application

REF	PART #	DESCRIPTION	COMMENTS
1	JC-48497	Nut	
2	M405535	Washer	
3	J1401777	Washer	
4	J1399021	Filter Retainer Plate	
5	JA-55992	Filter Element	
6	J1399013	Filter Mounting Weldment	
7	J1000751	Nut	2 required
8	J1001007	Lockwasher	2 required
9	JA-53020	Screw	2 required
10	J1434000	Blower	All voltages
11	430648	Screw	4 required
12	M400081	Washer	4 required
13	JA-51527	Gasket	4 required
14	M400014	Lockwasher	4 required
15	20274	Nut	4 required
16	J1398353P	Hose	2-1/2 inch; Flexaust
17	J1428416	Diverter Assembly	Refer to page 38 for components
18	JC-28229	Elbow	
19	JC-21522	Clamp	4 required
20	J1433549	Blower Inlet Hose	2 required

Steam Application

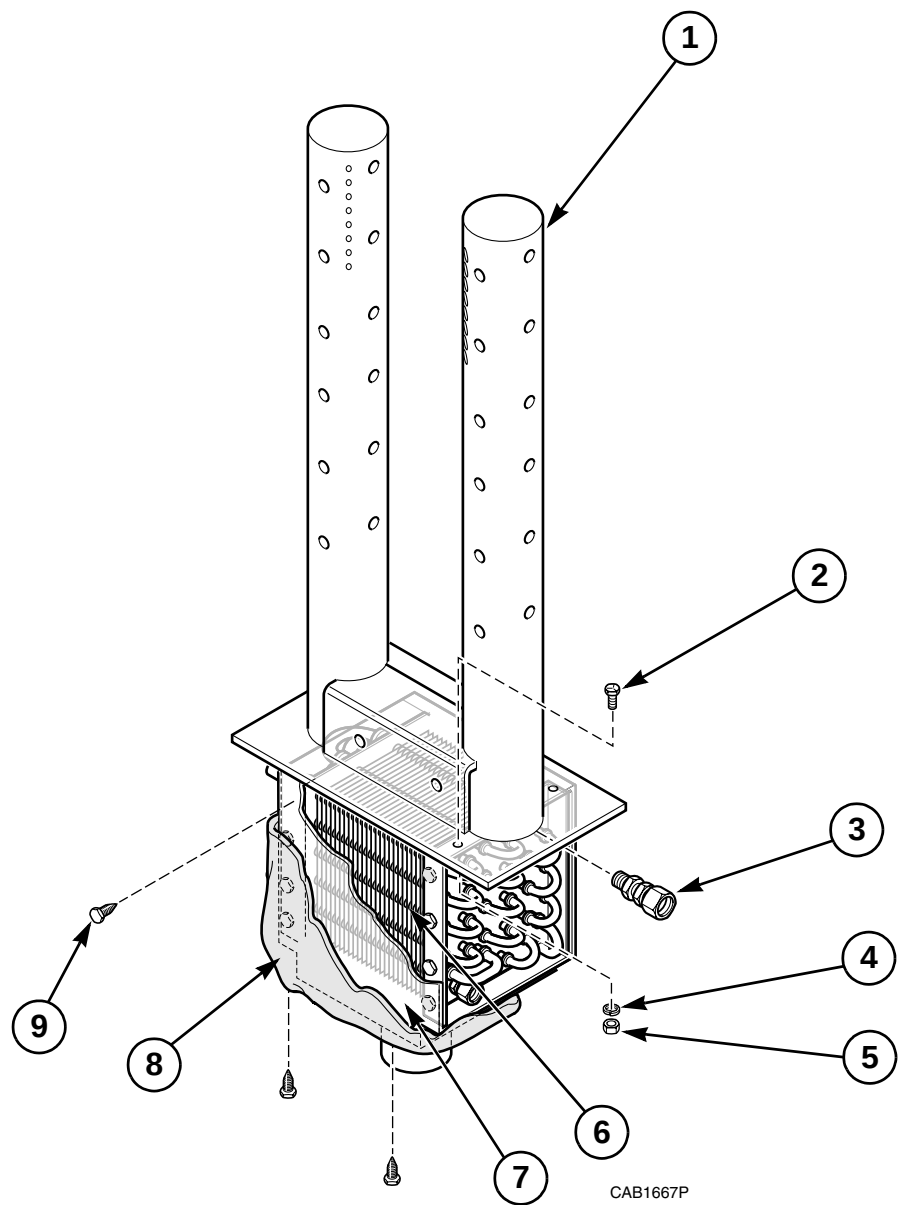


CAB2266P

Steam Application

REF	PART #	DESCRIPTION	COMMENTS
1	JC-63381	Screw	2 required
2	M405535	Washer	4 required
3	JA-20980	Double Manifold	
4	J1151620	Elbow	
5	JA-13261	Spacer	
6	JA-13261	Manifold Spacer	2 required
7	J1001007	Lockwasher	2 required
8	J1000751	Nut	2 required
9	J1106665	Copper Tubing	Order by foot; 3 feet required
10	JM-90527	Sleeving	Order by foot; 10 feet required
11	J1151646	Connector	

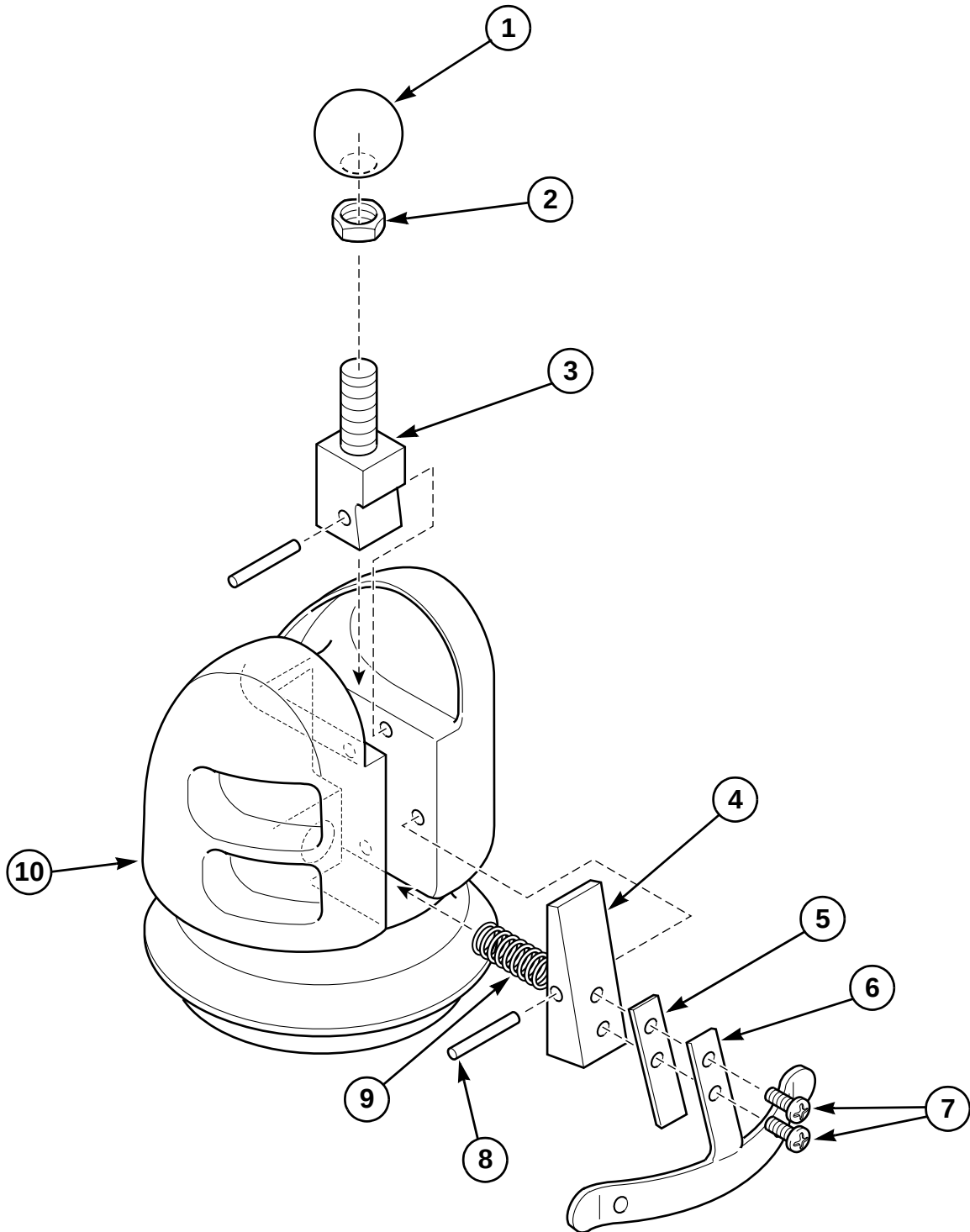
Heater Arm Assembly



Heater Arm Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1429471	Heater Arm Assembly	Includes items 1 through 9
1	J1427855	Buck Arm Weldment	
2	24233	Screw	6 required
3	JA-50765	Connector	
4	J1185073	Lockwasher	6 required
5	20275	Nut	6 required
6	JA-53173	Heat Exchanger	
7	J1429323	Heater Shell Weldment	
8	J1429463	Insulation	
9	JA-52857	Screw	12 required

Cuff Block Assembly



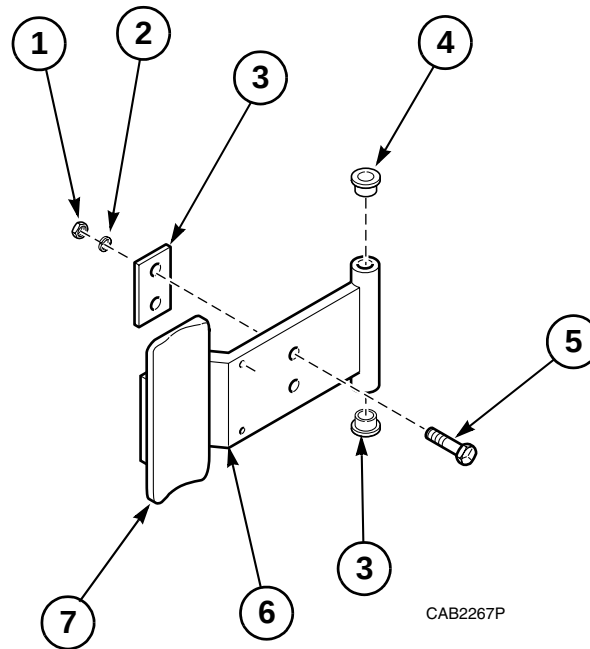
CAB1427P

Cuff Block Assembly

REF	PART #	DESCRIPTION	COMMENTS
	JA-09146	Cuff Block Assembly	Includes items 1 through 10; 2 required
1	J1386119	Knob	
2	JC-48289	Nut	
3	JA-15138	Trip Cuff Clamp	
4	JA-14667	Lever Cuff Clamp	
5	JA-15196	Spring Leaf	
6	JA-22090	Clip Spring	
7	JA-51675	Screw	
8	JA-54420	Roll Pin	2 required
9	JA-51747	Compression Spring	2 required
10	JA-23245	Cuff Block	

Expanding Arm Assembly

Right hand



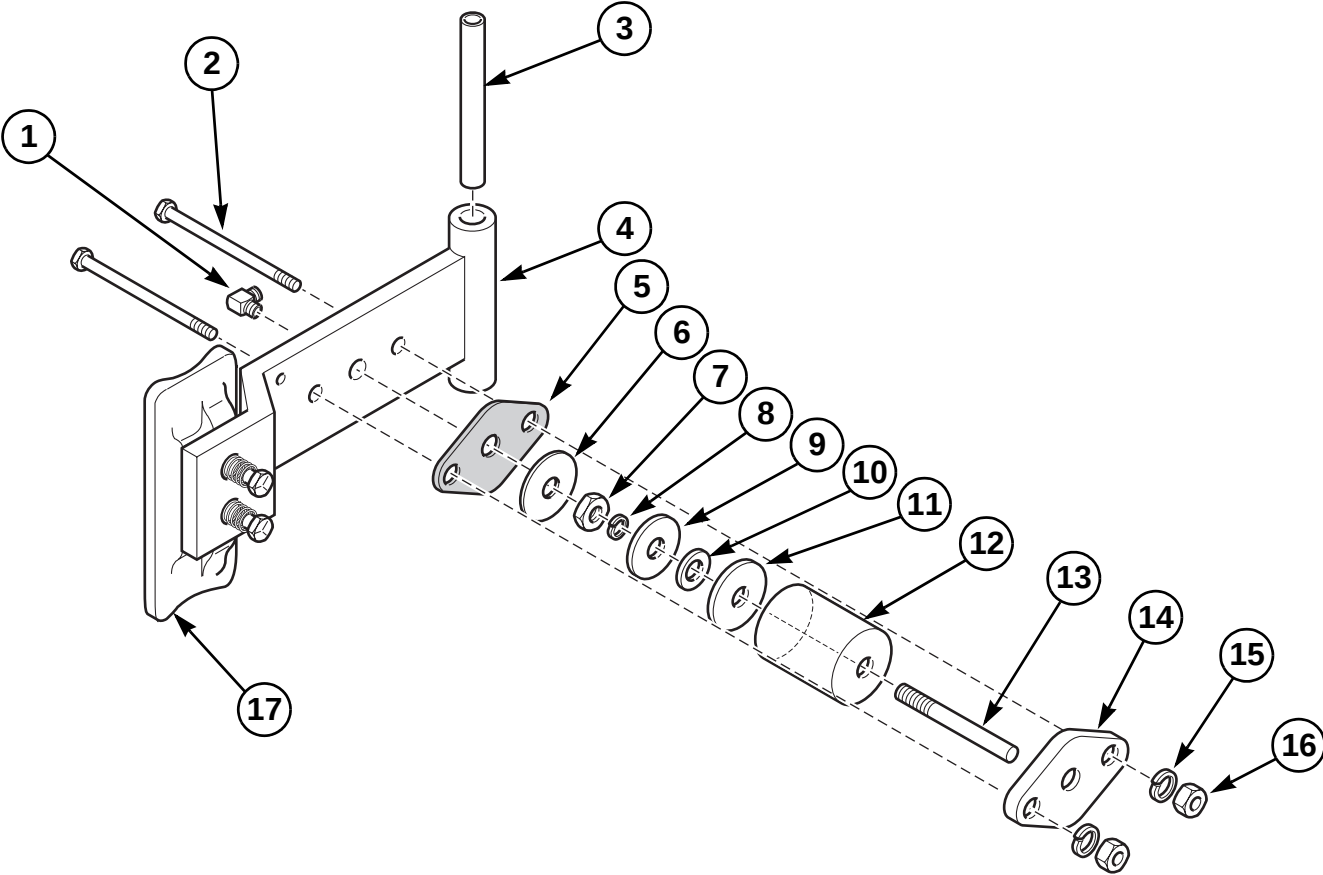
Expanding Arm Assembly

Right hand

REF	PART #	DESCRIPTION	COMMENTS
	J1433887	Expanding Arm Assembly	Right hand; Includes items 1 through 6
1	20275	Nut	2 required
2	J1001007	Lockwasher	2 required
3	J1428051	Wear Plate	
4	JA-53848	Flange Bearing	2 required
5	JA-53020	Screw	2 required
6	J1428069	Arm Weldment	
7	JA-09158	Gusset Plate Assembly	Not included with J1433887 Expanding Arm Assembly

Cylinder Arm Assembly

Left hand

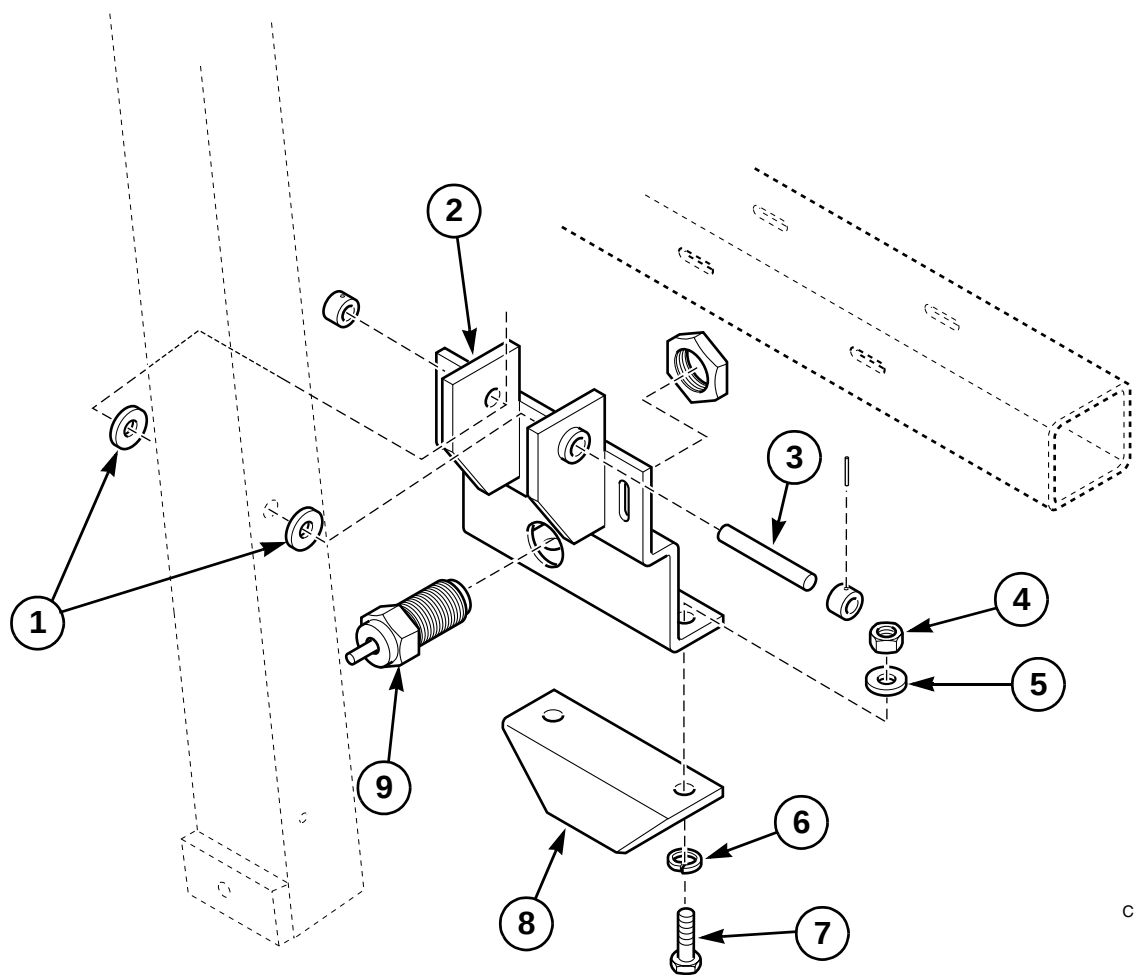


CAB2268P

Cylinder Arm Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1428101	Cylinder Arm Assembly	Includes items 1 through 16
1	JA-50770	Elbow	
2	J1429208	Screw	2 required
3	JA-53848	Bearing	
4	J1428077	Expanding Arm Weldment	Left hand
5	J1428044	Gasket	Cylinder base
6	J1324854	Piston Cup Seal	
7	JA-50413	Nut	
8	JA-50616	Lockwasher	
9	JA-11069	Piston Plate	Inside
10	JA-13208	Spacer	
11	JA-11068	Piston Plate	Outside
12	J1428119	Cylinder Body	
13	J1428143	Piston Rod	
14	JA-08919	Cylinder Head Assembly	
15	JC-43264	Lockwasher	2 required
16	70142	Nut	2 required
17	JA-09158	Gusset Plate Assembly	Not included with J1428101 Cylinder Arm Assembly

Shock Absorber and Bracket Assembly

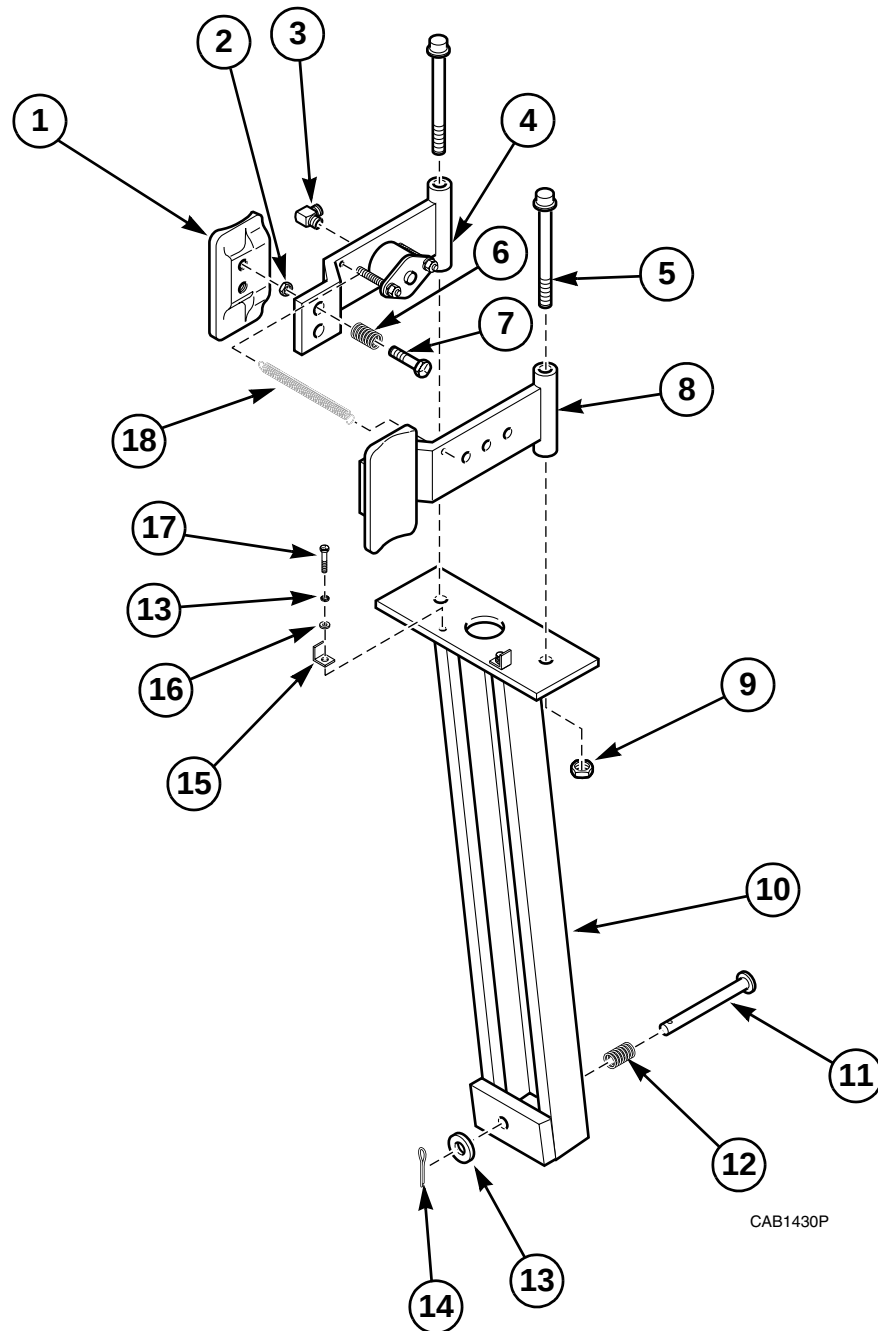


CAB1443P

Shock Absorber and Bracket Assembly

REF	PART #	DESCRIPTION	COMMENTS
1	J1001338	Washer	2 required
2	J1427814	Pivot Bracket Weldment	
3	J1427749	Pivot Arm Shaft	
4	J1000769	Nut	
5	JC-80583	Washer	
6	J1001007	Lockwasher	
7	JA-53020	Screw	
8	J1427723	Valve Mounting Bracket	
9	J1429166	Shock Absorber	

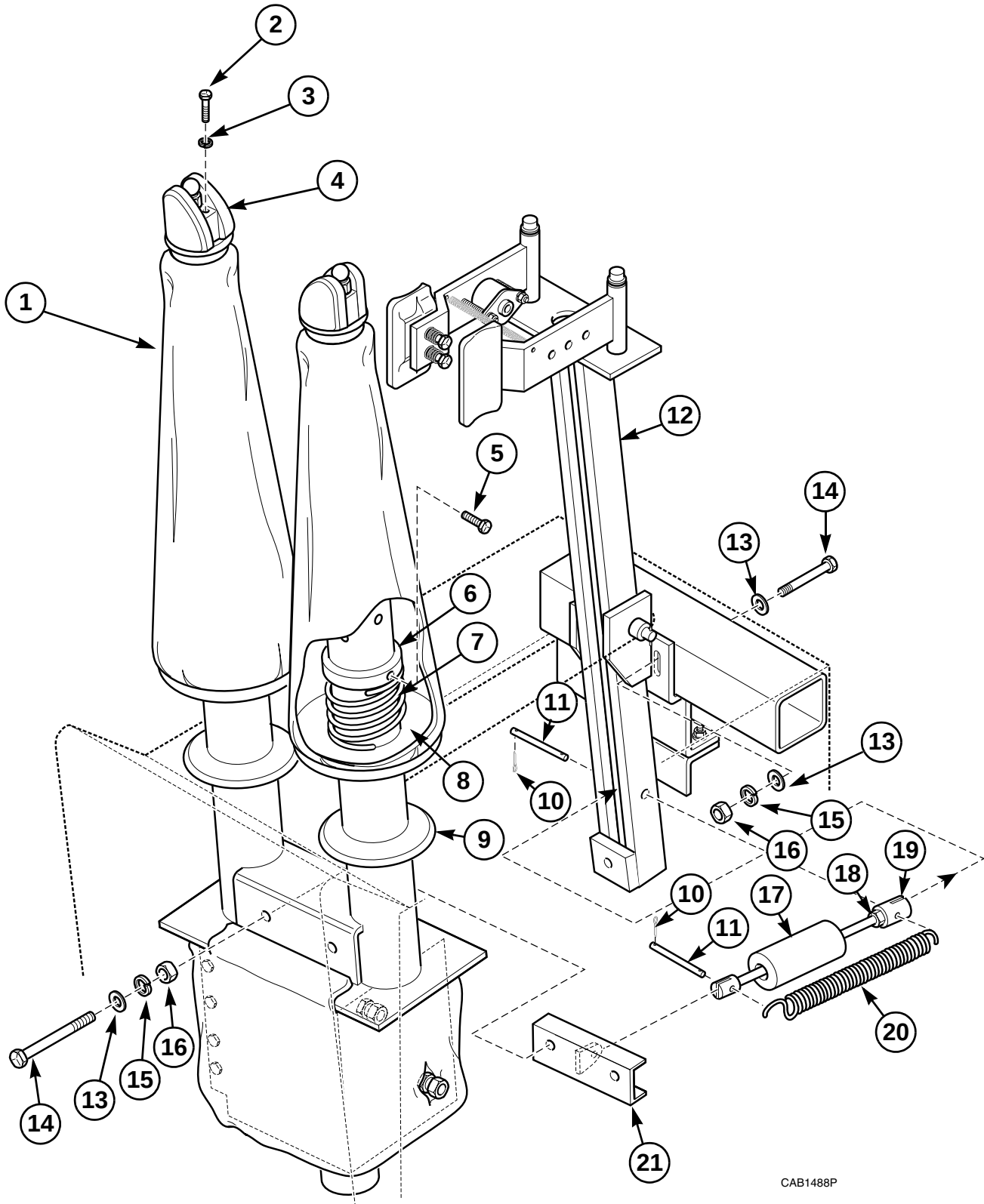
Pivot Arm Assembly



Pivot Arm Assembly

REF	PART #	DESCRIPTION	COMMENTS
1	JA-09158	Gusset Plate Assembly	2 required
2	JC-48153	Nut	4 required
3	JA-50770	Elbow	
4	J1428101	Cylinder Arm Assembly	Refer to page 16 for components
5	J1429497	Screw	2 required
6	JA-52466	Compression Spring	4 required
7	JA-52426	Screw	4 required
8	J1433887	Expanding Arm Assembly	Right hand; Refer to page 14 for components
9	JC-48226	Nut	2 required
10	J1438837	Pivot Arm and Bearing Assembly	
11	J1427731	Actuator Pin	
12	JA-51376	Compression Spring	
13	JC-80583	Washer	3 required
14	JC-54791	Cotter Pin	
15	J1428747	Angle	2 required
16	J1001007	Lockwasher	2 required
17	J1001734	Screw	2 required
18	JA-51318	Spring	

Gusset Pivot Arm Assembly

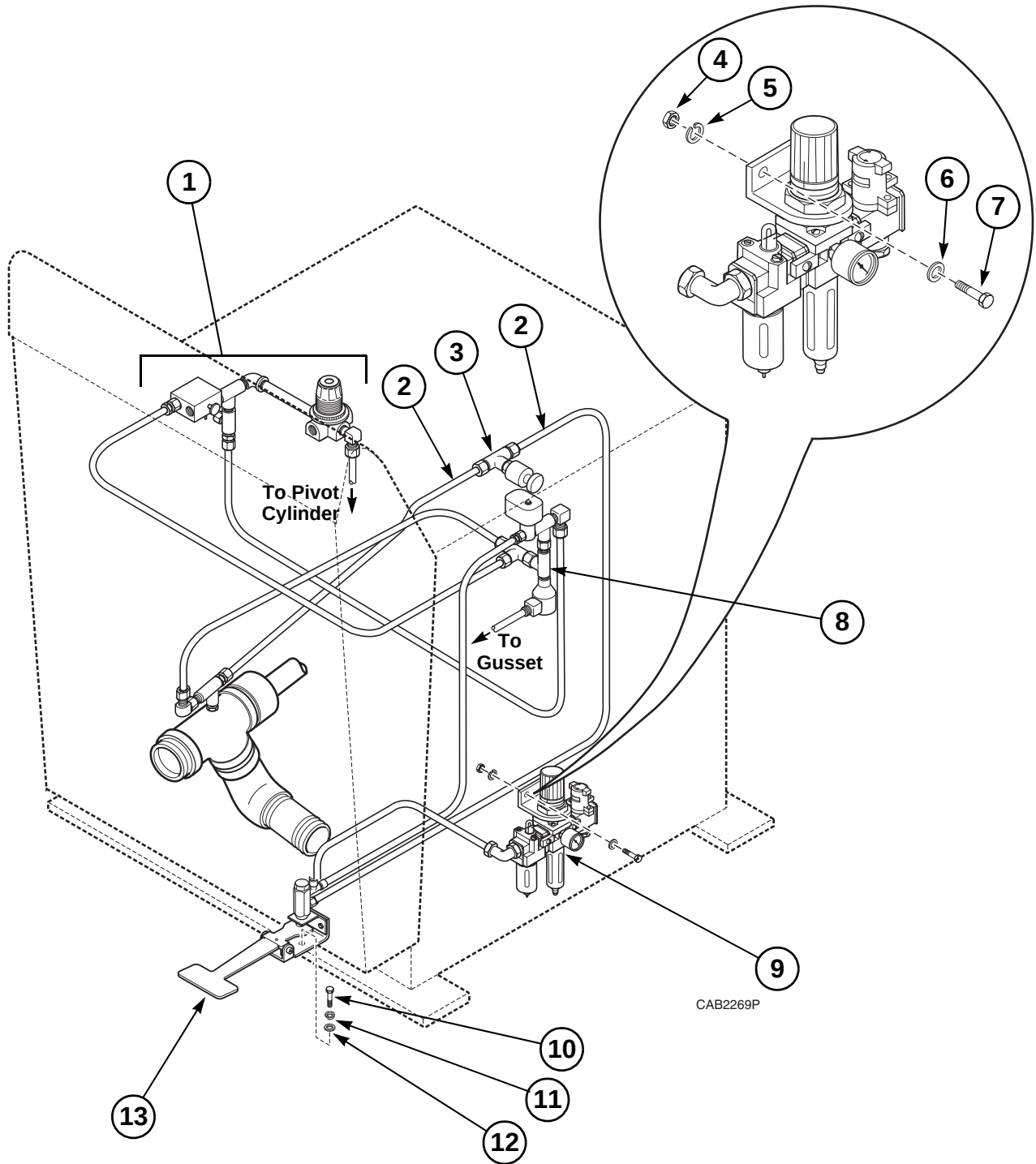


CAB1488P

Gusset Pivot Arm Assembly

REF	PART #	DESCRIPTION	COMMENTS
1	JA-09607	Air Bag Assembly	2 required
2	JA-52808	Screw	2 required
3	JC-43212	Lockwasher	2 required
4	JA-09146	Cuff Block Assembly	Refer to page 12 for components; 2 required
5	JA-50362	Setscrew	2 required
6	JA-22093	Set Collar	2 required
7	JA-53585	Compression Spring	2 required
8	JA-23237	Air Bag Plate	2 required
9	JA-53742	Plate	2 required
10	JC-54791	Cotter Pin	2 required
11	J1427780	Clevis Pin	2 required
12	—	Pivot Arm Assembly	Refer to page 20 for components
13	J1001304	Washer	4 required
14	JC-61839	Screw	4 required
15	M400014	Lockwasher	4 required
16	20274	Nut	4 required
17	J1429182	Air Cylinder	
18	JA-51474	Nut	
19	J1258862	Clevis Rod	Includes nut and pin
20	J1399559	Extension Spring	
21	J1434414	Cylinder Pivot Bracket	2 required

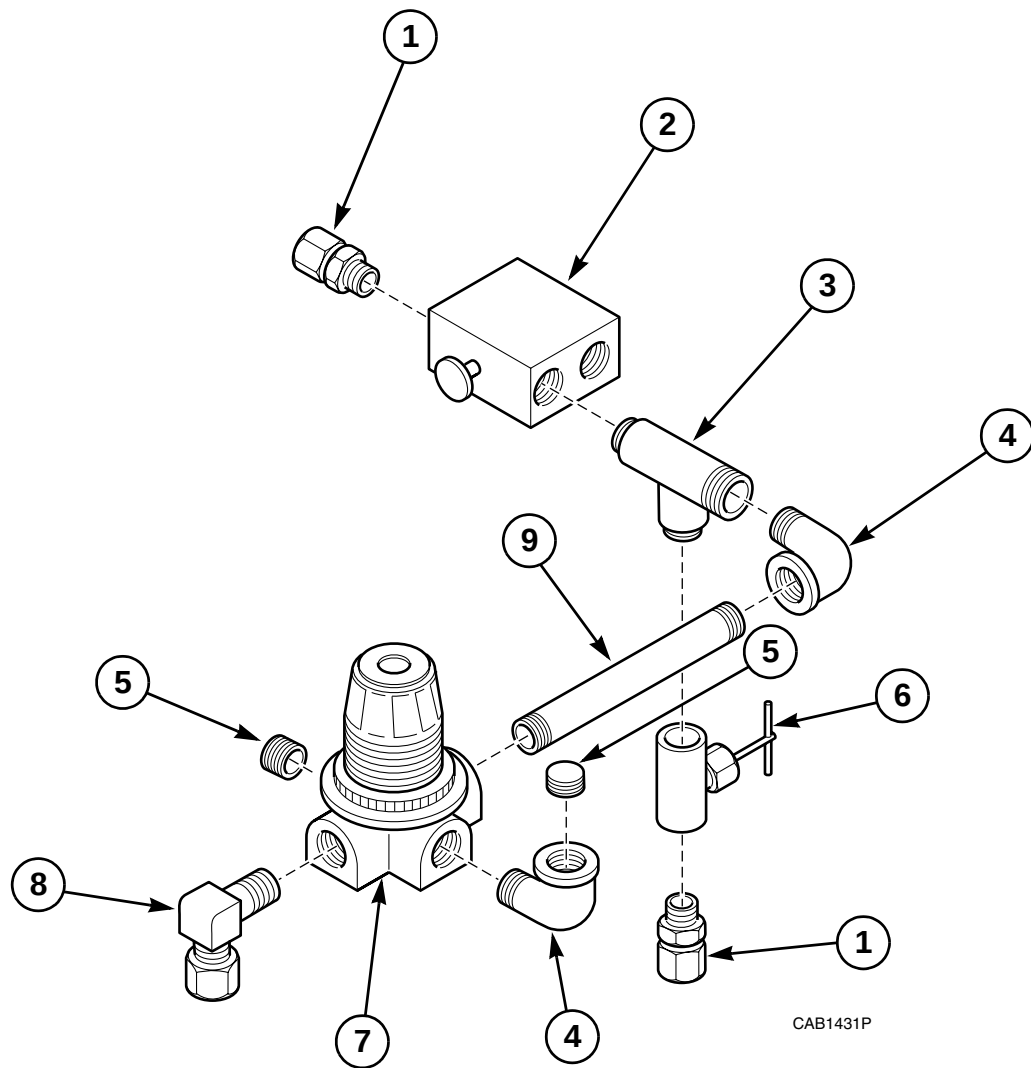
Air System



Air System

REF	PART #	DESCRIPTION	COMMENTS
1	J1433978	Pivot Cylinder Valve Assembly	Refer to page 26 for components
2	JM-95918	Tubing	5 required
3	JA-52314	Tee	
4	J1000736	Nut	
5	J1000975	Lockwasher	
6	JC-80759	Washer	
7	J1482314	Screw	
8	J1433861	Cylinder Valve Assembly	Refer to page 36 for components
9	J1557479	Filter/ Regulator/ Lubricator Assembly	Refer to page 28 for components
10	M400057	Screw	
11	M400013	Lockwasher	
12	M400080	Washer	
13	J1387844	Pedal Base Assembly	

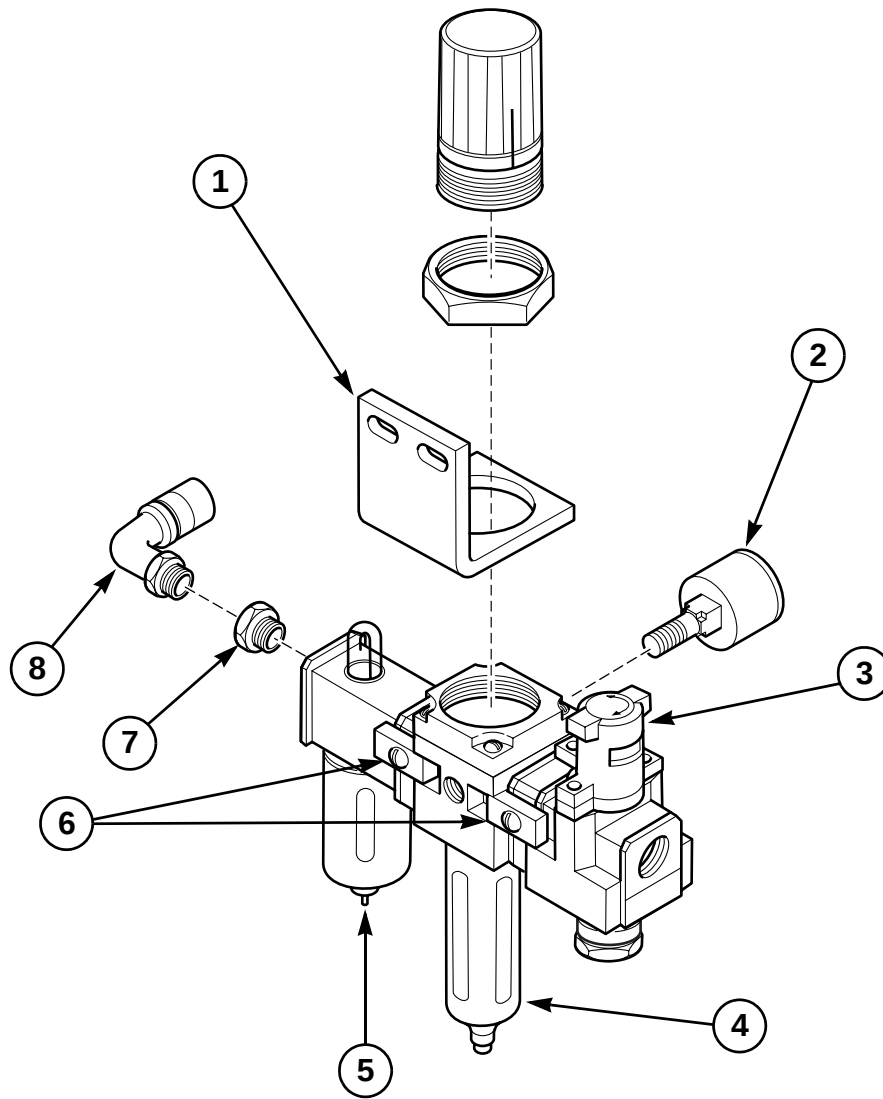
Pivot Cylinder Valve Assembly



Pivot Cylinder Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1433978	Pivot Cylinder Valve Assembly	Includes items 1 through 9
1	J1151661	Connector	2 required
2	J1142504	Valve	3-way
3	JC-30541	Tee	
4	JC-28235	Elbow	2 required
5	J1039858	Plug	2 required
6	J1246024	Needle Valve	
7	J1308832	Regulator	
8	JA-50770	Elbow	
9	JC-46088	Nipple	

Filter/ Regulator/ Lubricator Assembly



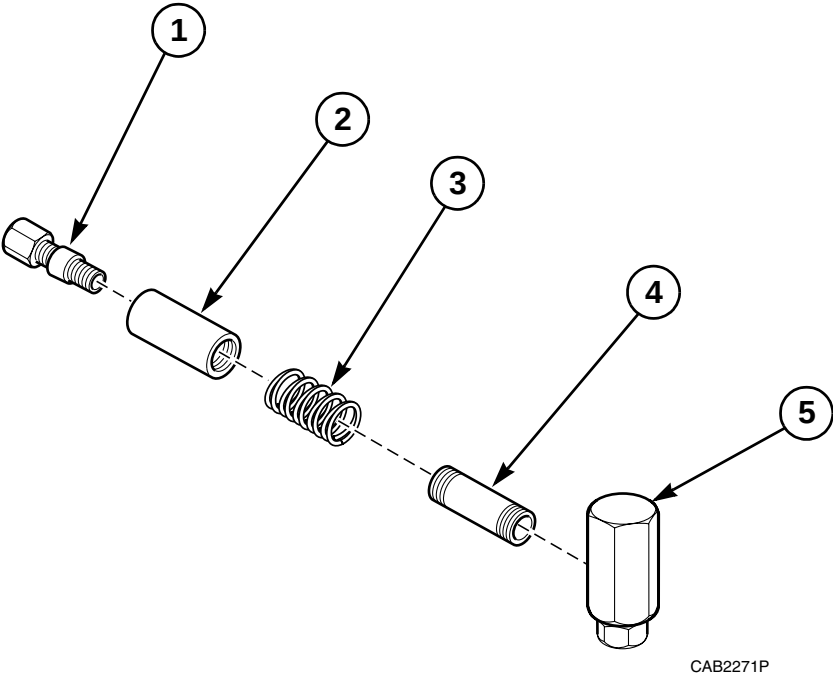
CAB2270P

Filter/ Regulator/ Lubricator Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1557479	Filter/ Lubricator/ Regulator Assembly	Includes items 1, 4, 7, 8, 9 and 10
	J1637636	Filter/Regulator Maintenance Kit	Use with item 4
	J1637644	Filter/Regulator Auto Drain Kit	Use with item 4
	J1637628	Lubricator Maintenance Kit	Use with item 8
	J1647536	Lubricator Bowl	Use with item 8
1	J1571405	Bracket	
2	J1571397	Gauge	
3	J1557503	Lock-Out Valve	
4	J1557487	Filter/ Regulator	0-125 psig
5	J1557495	Lubricator	
6	J1571413	Spacer	
7	JC-19056	Bushing	Red
8	J1408012	Elbow	

Air Inlet Assembly

Old Style



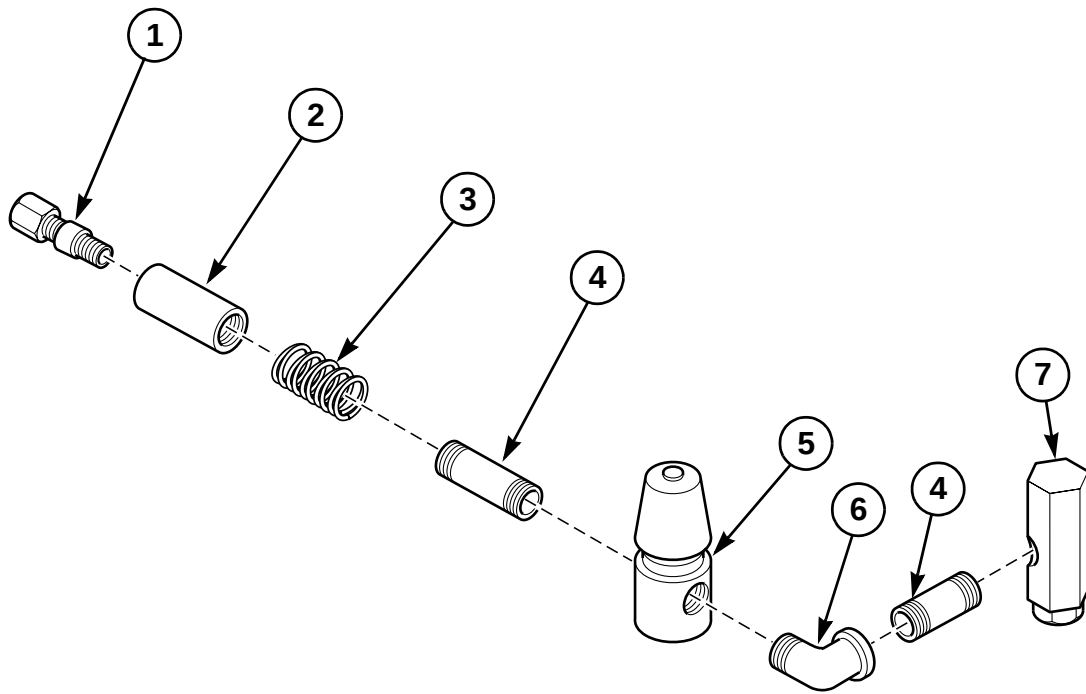
Air Inlet Assembly

Old Style

REF	PART #	DESCRIPTION	COMMENTS
	J1433960	Air Inlet Assembly	Includes items 1 through 5; Order if your machine does not have a filter/ regulator/ lubricator assembly
1	J1075175	Connector	
2	J1007442	Coupling	
3	JA-51372	Compression Spring	
4	J1026335	Nipple	
5	JA-00211	Air Strainer	Refer to page 34 for components

Air Inlet and Regulator Assembly

Old Style



CAB1438P

Air Inlet and Regulator Assembly

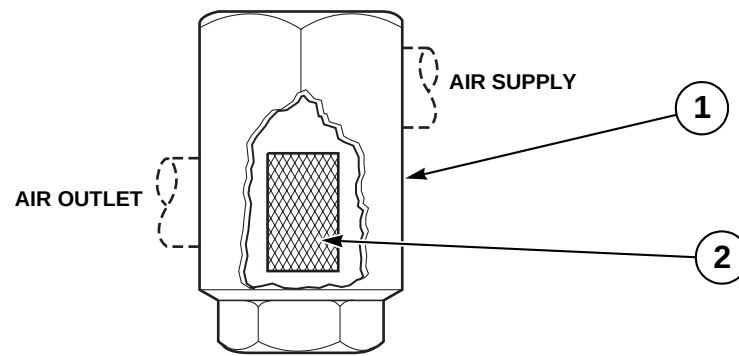
Old Style

REF	PART #	DESCRIPTION	COMMENTS
	N/A	Air Inlet and Regulator Assembly	Includes items 1 through 7; Order if your machine does not have a filter/ regulator/ lubricator assembly
1	J1075175	Connector	
2	J1007442	Coupling	
3	JA-51372	Compression Spring	
4	J1026335	Nipple	2 required
5	JA-54181	Regulator	
6	J1231521	Elbow	
7	JA-00211	Air Strainer Assembly	Refer to page 34 for components

N/A = Part no longer available

Air Strainer Assembly

Old Style



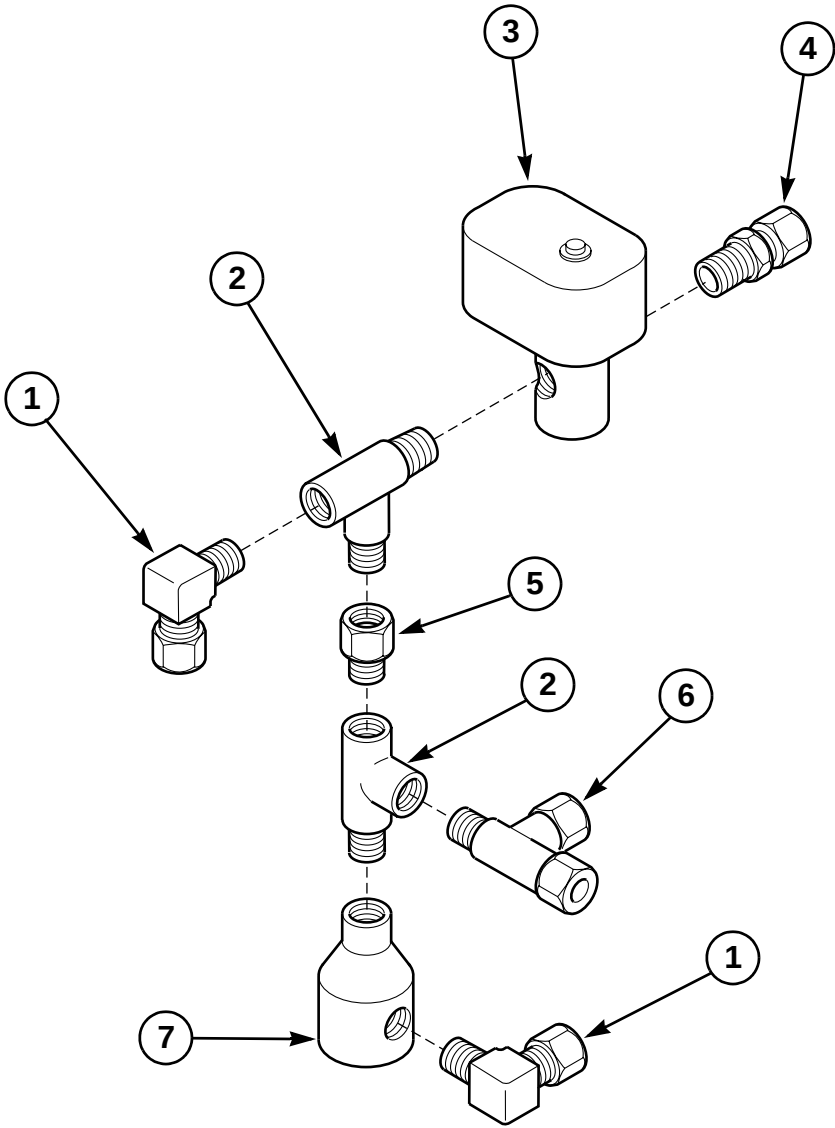
CAB224P

Air Strainer Assembly

Old Style

REF	PART #	DESCRIPTION	COMMENTS
1	JA-00211	Air Strainer Assembly	Includes item 2; Order if your machine does not have a filter/ regulator/ lubricator assembly
2	JA-10908	Screen	

Cylinder Valve Assembly

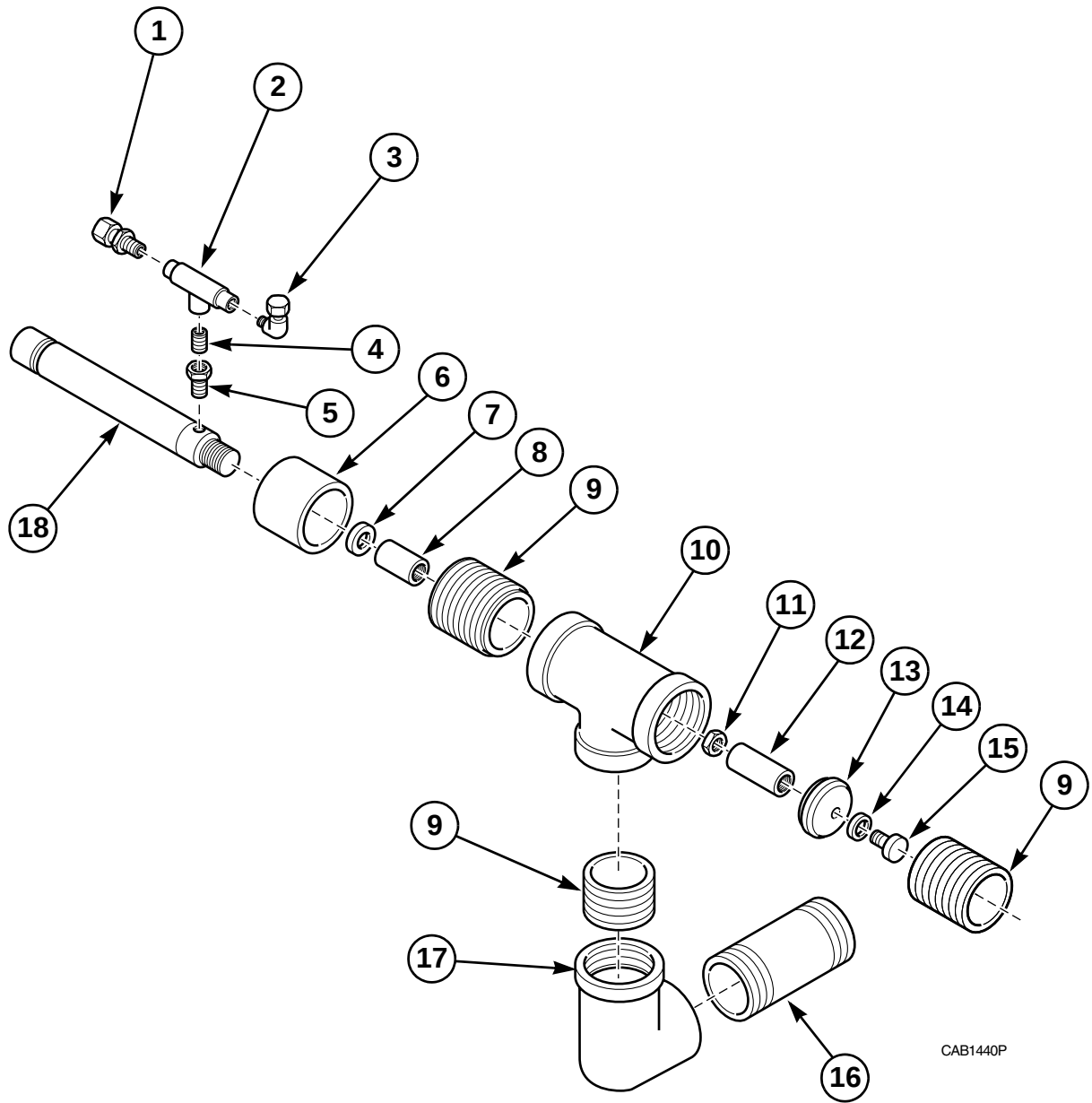


CAB1439P

Cylinder Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1433861	Cylinder Valve Assembly	Includes items 1 through 7
1	JA-50770	Elbow	2 required
2	JC-30541	Tee	2 required
3	JC-67840	Solenoid Valve	3-way
4	J1151661	Connector	
5	JA-54042	Check Valve	
6	JA-52314	Tee	
7	JA-56925	Quick Exhaust Valve	

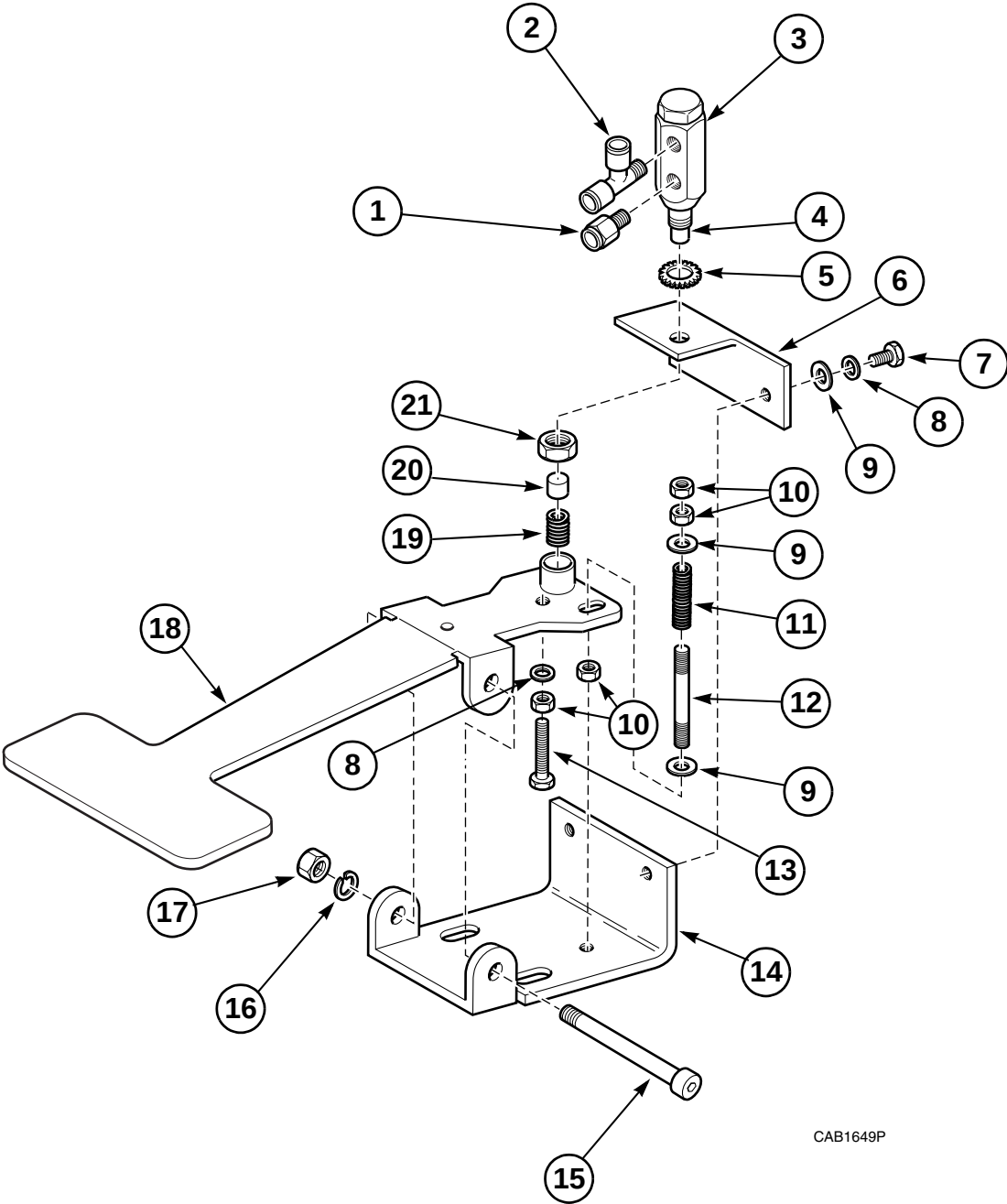
Diverter Valve Assembly



Diverter Valve Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1428416	Diverter Valve Assembly	Includes items 1 through 17
1	J1151661	Connector	
2	JA-53602	Shuttle Valve	
3	JA-50770	Elbow	
4	J1232313	Nipple	
5	JA-19559	Orifice	Closing speed
6	J1428382	Machined Cap	
7	J1001270	Washer	
8	J1438944	Spacer	
9	J1026012	Nipple	3 required
10	JC-70674	Tee	
11	JC-48289	Nut	
12	J1398445	Coupling	
13	J1433598	Disc	
14	JC-43264	Lockwasher	
15	J1090570	Screw	
16	JC-46304	Nipple	
17	JC-28229	Elbow	Used on machines made prior to February 28, 1991
	JC-28266	Elbow	Used on machines made after February 28, 1991
18	J1428432	Cylinder	Single acting

Pedal Base Assembly

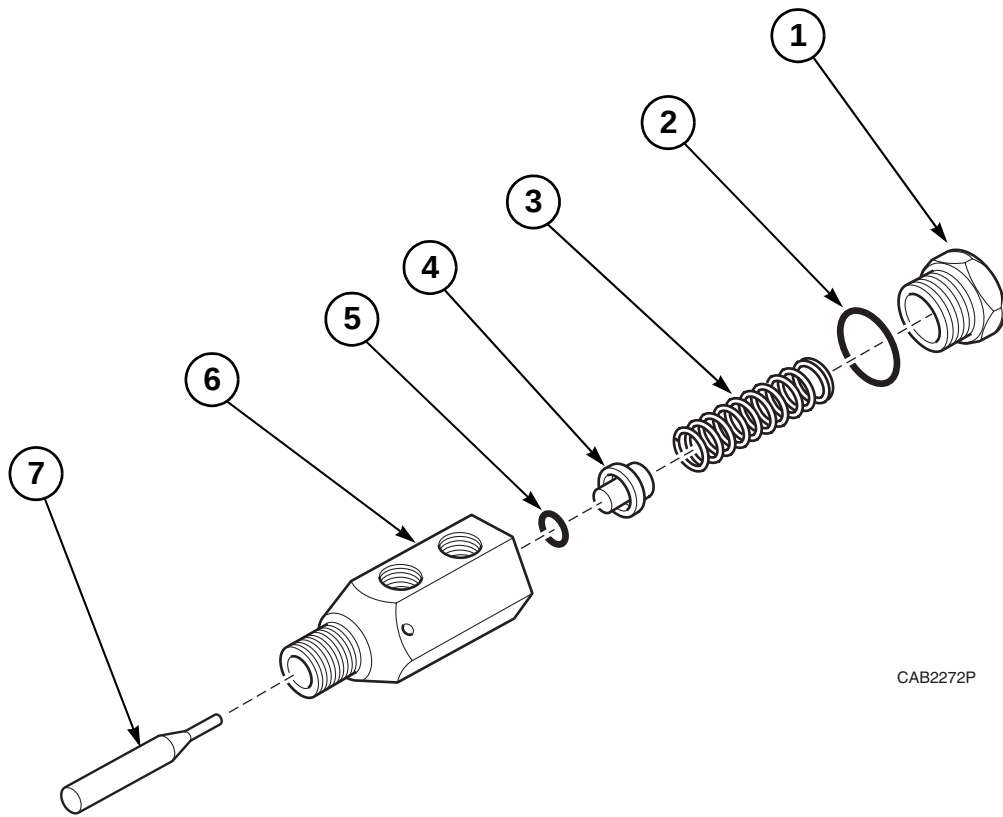


CAB1649P

Pedal Base Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1387844	Pedal Base Assembly	Includes items 1 through 21
1	J1151661	Connector	
2	JA-52314	Tee	
3	JA-06430	Valve Body Assembly	Refer to page 42 for components
4	J1611417	Valve Stem	
5	JA-52196	Lockwasher	
6	JA-25995	Pedal Valve Mounting Bracket	
7	J1001726	Screw	2 required
8	J1185073	Lockwasher	3 required
9	JC-80513	Washer	4 required
10	JC-48153	Nut	4 required
11	JA-51376	Spring	
12	J1390673	Stud	
13	JA-52426	Screw	
14	J1387794	Pedal Base	
15	JC-62832	Screw	
16	M400013	Lockwasher	
17	70142	Jamnut	
18	J1387786	Pedal Bracket Weldment	
19	JA-52466	Spring	
20	JA-26238	Actuating Pad	
21	JA-51474	Nut	

Valve Body Assembly



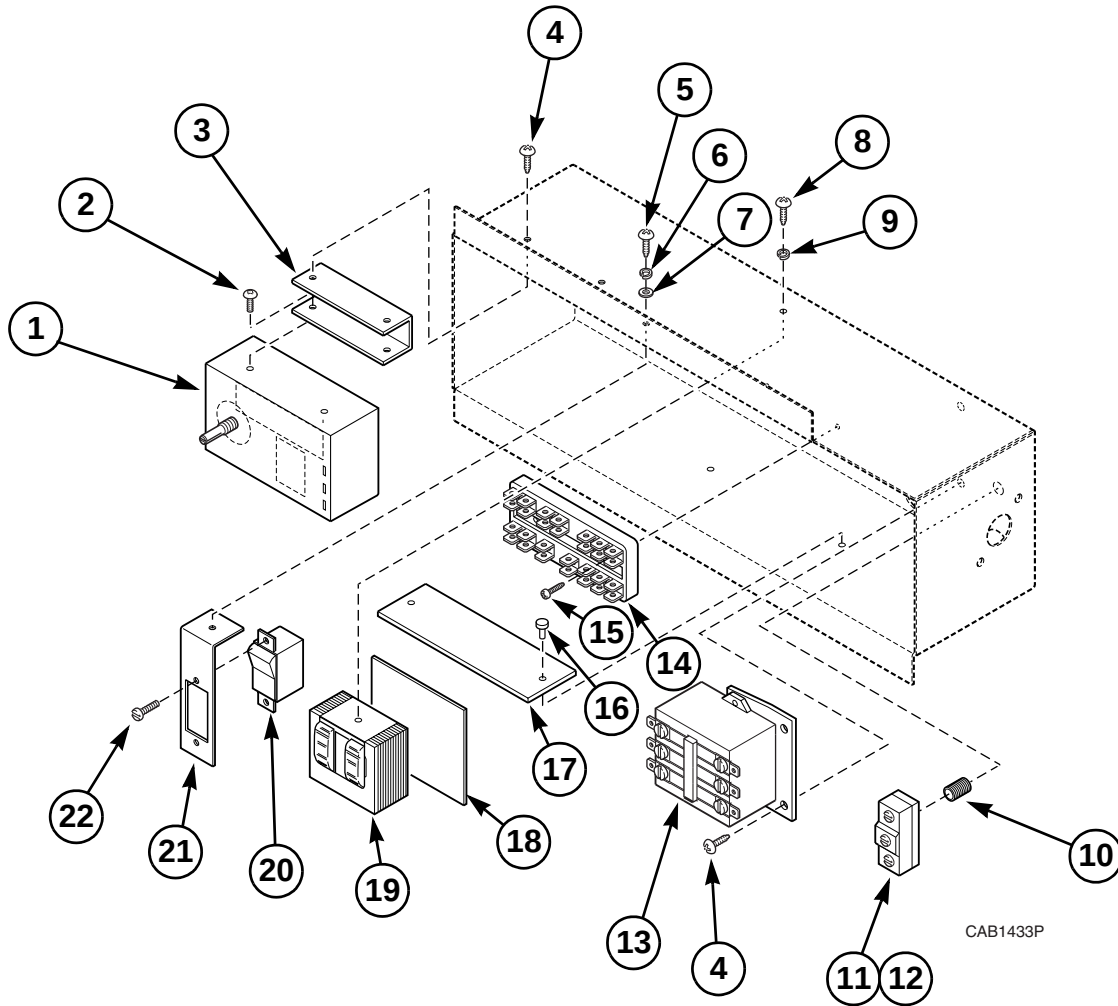
CAB2272P

Valve Body Assembly

REF	PART #	DESCRIPTION	COMMENTS
	JA-06430	Valve Body Assembly	Includes items 1 through 6
1	JA-10515	Valve Cap	
2	JC-57441	O-Ring	
3	JA-51336	Spring	
4	JA-11599	Valve	Includes item 5
5	J1403310	O-Ring	Viton
6	JA-10514	Valve Body	
7	J1611417	Valve Stem	

Control Assembly

Sheet 1 of 2



Control Assembly

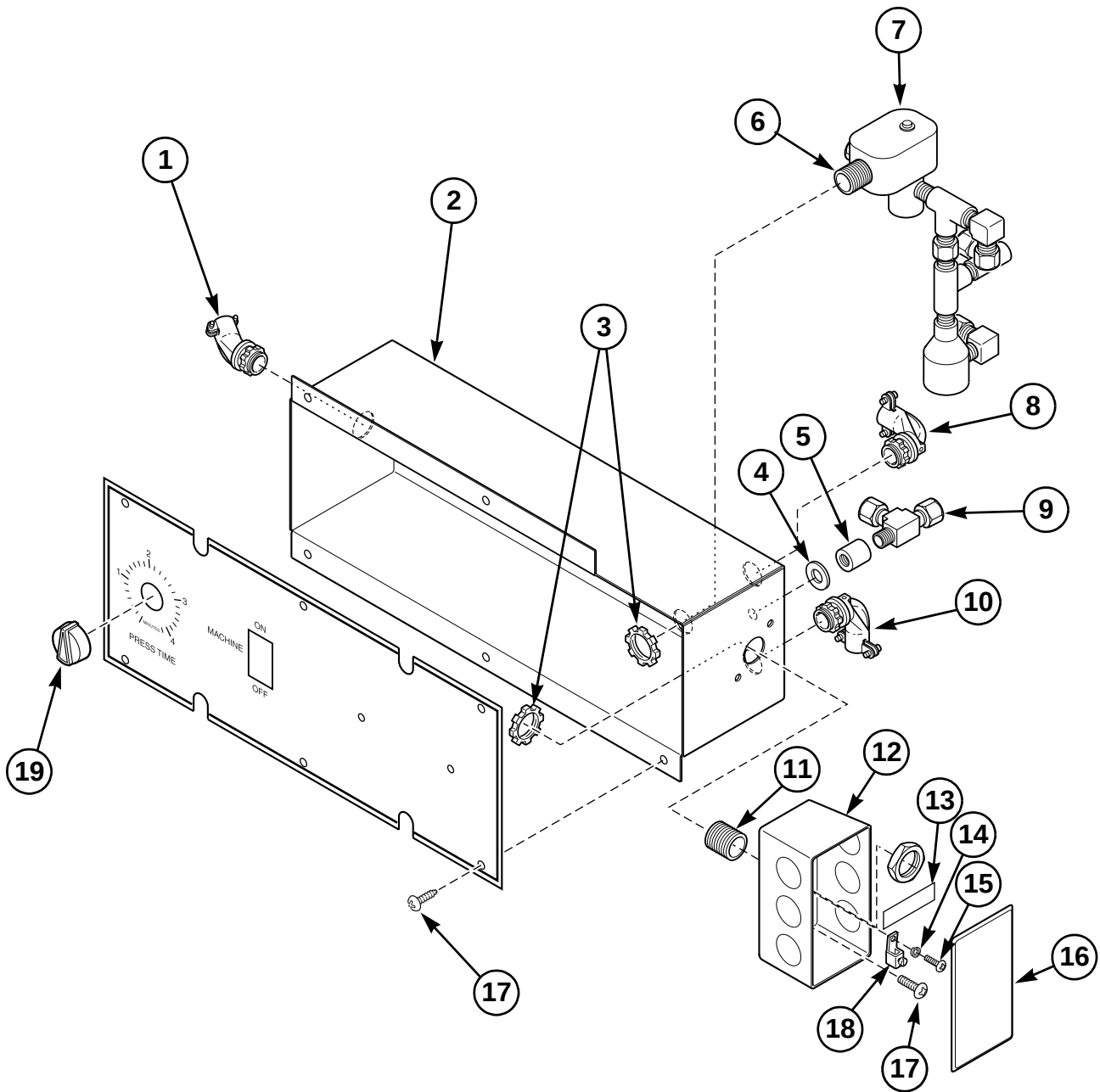
Sheet 1 of 2

REF	PART #	DESCRIPTION	COMMENTS
1	J1428507	Timer Assembly	Optional; 115/230 Volt
2	J1416072	Screw	Optional; 2 required
3	N/A	Timer Mounting Bracket	Optional
4	J1063619	Screw	
5	JC-61014	Screw	
6	J1085992	Lockwasher	2 required
7	J1001213	Washer	2 required
8	J1233162	Screw	2 required
9	J1216357	Lockwasher	
10	J1232313	Nipple	
11	J1526532	Pilot Actuator	MPA-3
12	J1526540	Limit Switch	
13	M400910	Contactor	230 Volt
14	JE-66109	Terminal Block	
15	JC-64014	Screw	2 required
16	J1111905	Rivet	2 required
17	J1134089	Nameplate	Electrical data
18	J1429638	Relay Insulator	
19	J1358597	Relay	2-pole; 240 Volt; 50/60 Hertz
20	JA-54272	Rocker Switch	
21	J1428481	Switch Mounting Bracket	
22	JA-50454	Screw	2 required

N/A = Part no longer available

Control Assembly

Sheet 2 of 2



CAB1456P

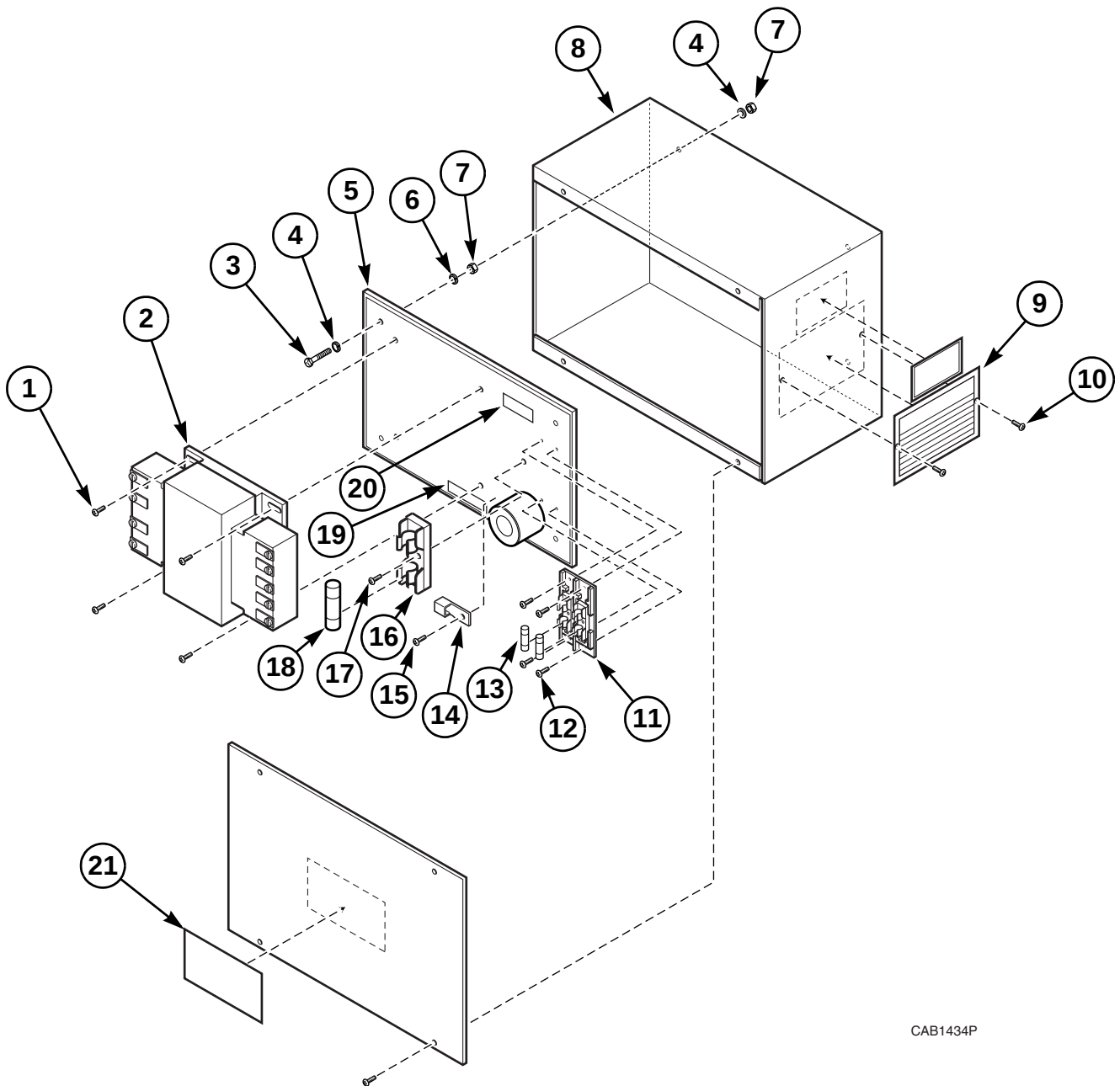
Control Assembly

Sheet 2 of 2

REF	PART #	DESCRIPTION	COMMENTS
	J1131333	Wire	Not shown; 14 gauge; Black; 2 feet required
	JM-99150	Wire	Not shown; 14 gauge; Red; 2 feet required
	JR-90267	Wire	Not shown; 14 gauge; Yellow; 1 foot required
	JM-99147	Wire	Not shown; 14 gauge; Orange; 1 foot required
	JM-99149	Wire	Not shown; 14 gauge; Brown; 1 foot required
	JM-99148	Wire	Not shown; 14 gauge; Purple; 1 foot required
1	J1086099	Connector	
2	J1425271	Control Box Enclosure	
3	J1210988	Locknut	5 required
4	M400081	Washer	2 required
5	J1018571	Coupling	
6	JC-46347	Nipple	
7	J1433861	Cylinder Valve Assembly	Refer to page 36 for components
8	J1086065	Connector	
9	JA-52314	Tee	
10	J1086115	Fitting	
11	J1232982	Nipple	
12	J1232958	Electrical Outlet Box	
13	J10-607	Label	Ground wire
14	J1085984	Lockwasher	
15	J1199389	Screw	
16	J1075621	Electrical Box Cover	
17	J1063619	Screw	6 required
18	J1189125	Ground Lug	
19	JC-40126	Knob	

Transformer Box Assembly

Used on Machines Using 380 Volt and Higher



CAB1434P

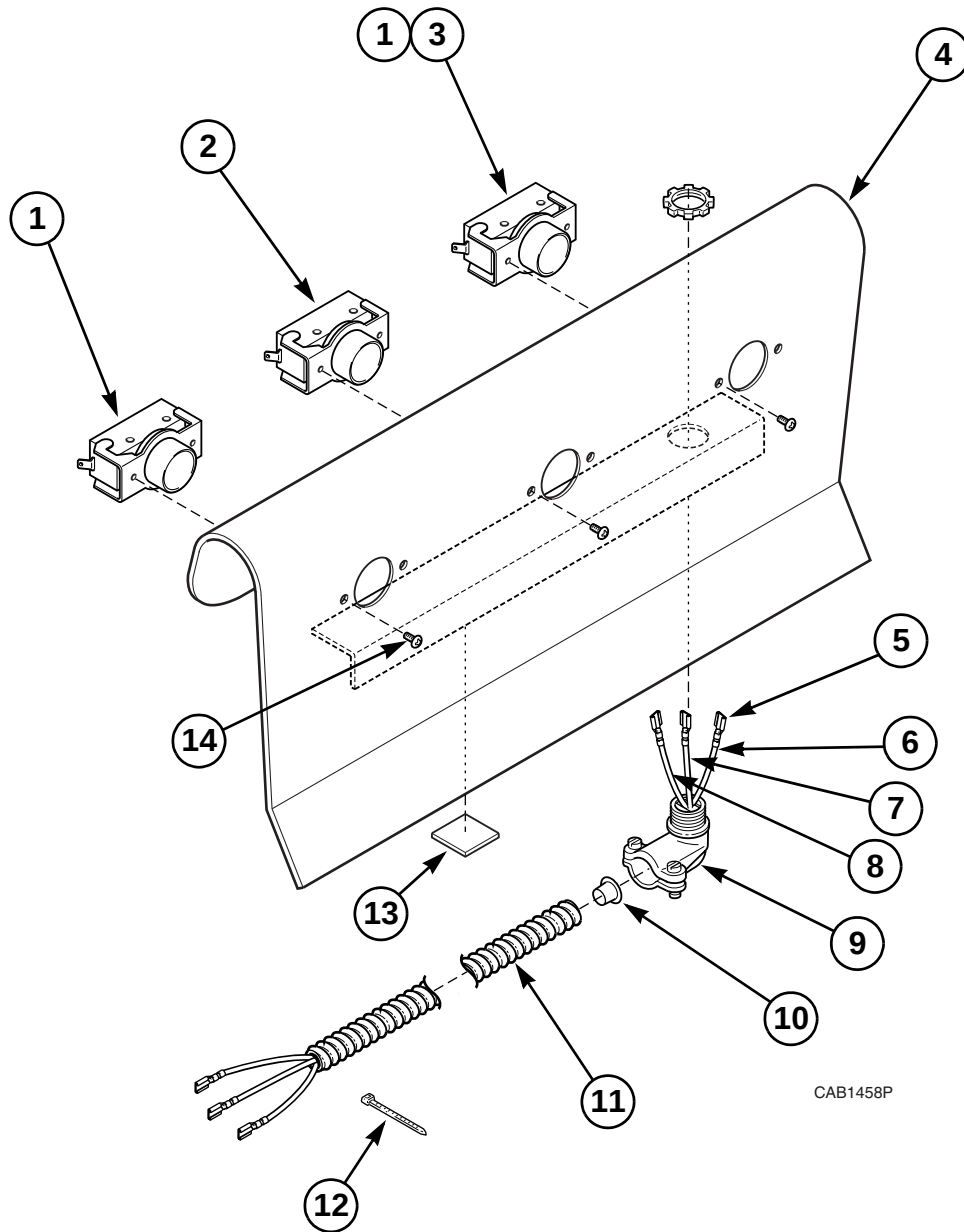
Transformer Box Assembly

Used on Machines Using 380 Volt and Higher

REF	PART #	DESCRIPTION	COMMENTS
1	J1063619	Screw	
2	J1234228	Transformer	460 Volt; 350 VA
	J1234269	Transformer	380 Volt; 50 Hertz; 300 VA
	JC-73103	Transformer	415 Volt; 50 Hertz; 300 VA
3	JA-54156	Screw	
4	J1001007	Lockwasher	
5	J1434141	Panel	
6	JC-80513	Washer	
7	20275	Nut	
8	J1614460	Transformer Enclosure	
9	J1134089	Nameplate	Electrical serial/rating
10	J1378603	Screw	
11	J1401884	Fuseholder	2 pole; 30 Amp; 600 Volt
12	J1416072	Screw	
13	J1402056	Fuse	Dual element; Time delay
14	J1376987	Ground Lug	
15	JC-64014	Screw	
16	J1235142	Fuse Block	2-pole; 30 Amp
17	J1233451	Screw	
18	J1246750	Fuse	Dual element
19	J10-607	Label	Ground wire
20	N/A	Label	Fuse size
21	J1145689	Label	Warning: Disconnect power

N/A = Part no longer available

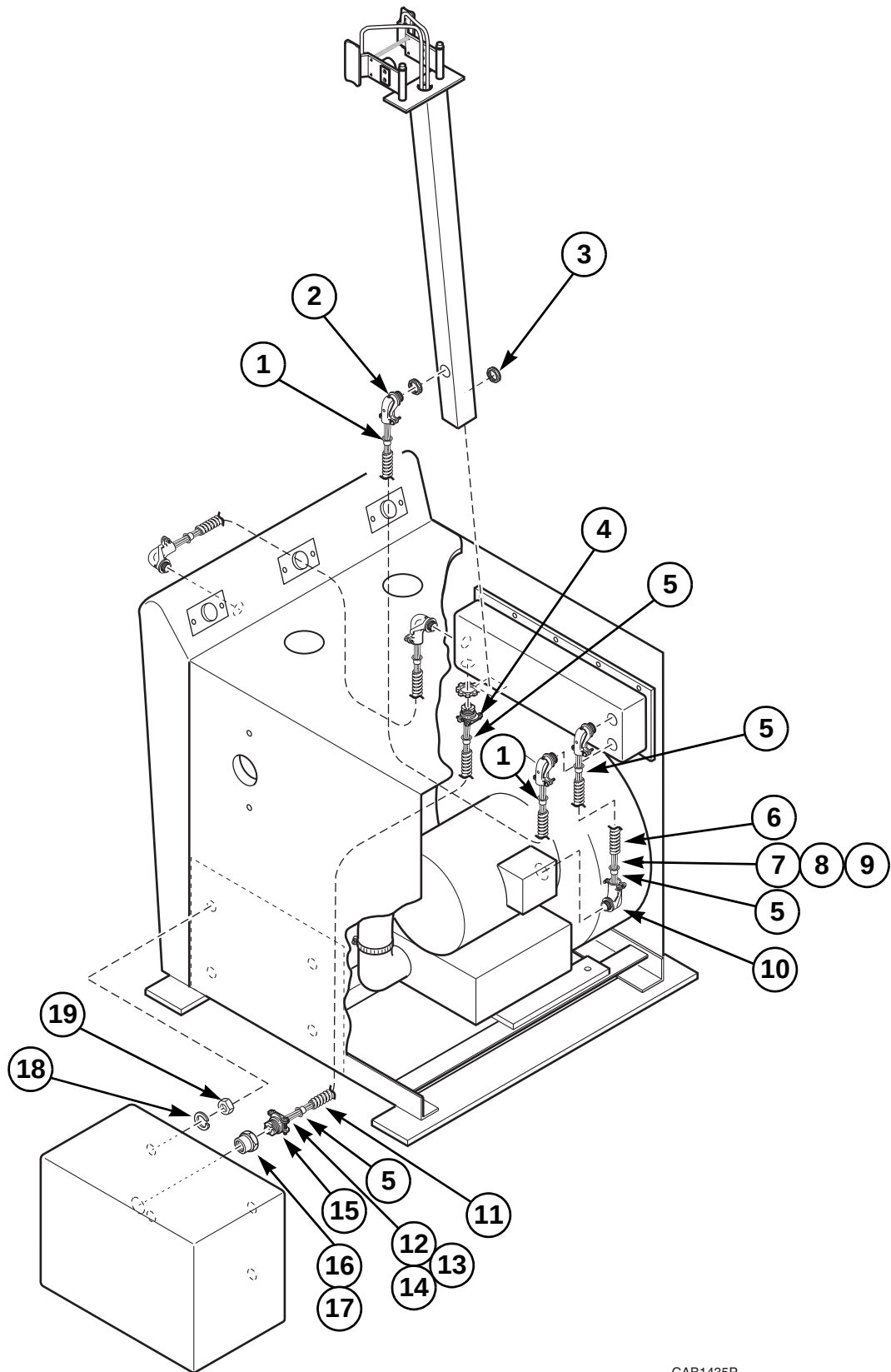
Operator Control Assembly



Operator Control Assembly

REF	PART #	DESCRIPTION	COMMENTS
	J1131333	Wire	Not shown; 14 gauge; Black
1	JA-52477	Pushbutton Switch	2 required; Red
2	M400954	Pushbutton Switch	Black
3	J1234087	Terminal	8 required
4	J1429315	Panel	Top
5	J1246859	Terminal	
6	JR-90267	Wire	14 gauge; Yellow
7	JM-99147	Wire	14 gauge; Orange
8	JM-99148	Wire	14 gauge; Purple
9	J1086065	Connector	
10	JA-52036	Insuliner	
11	JM-92602	Conduit	
12	J1190396	Cable Tie	
13	J1239664	Cable Tie Mounting Plate	
14	J1233162	Screw	6 required

Electrical Conduit



CAB1435P

Electrical Conduit

REF	PART #	DESCRIPTION	COMMENTS
	JA-53938	Heater Cartridge	Not shown; 75 Watt; 120 Volt; 2 required; Located near gusset plates
	JM-92602	Conduit	Not shown; 1.5 feet required; Control box to heater
1	JA-52036	Bushing	3 required
2	J1086065	Fitting	
3	JC-22908	Connector	Wire nut; 3 required
4	JC-22817	Connector	
5	J1232990	Insuliner	4 required
6	J1108497	Conduit	Control box to motor; 2 feet required
7	J1131333	Wire	14 gauge; Black; 10 feet required
8	JM-99149	Wire	14 gauge; Brown; 3.5 feet required
9	JM-99188	Wire	14 gauge; Blue; 3.5 feet required
10	J1086115	Fitting	1/2 x 90 flex
11	J1108497	Conduit	3 feet required
12	JM-99150	Wire	14 gauge; 5 feet required
13	J1305507	Wire	14 gauge; Green; 5 feet required
14	JR-90267	Wire	14 gauge; Yellow; 10 feet required
15	JC-22893	Fitting	
16	JC-29503	Connector	
17	J1210988	Locknut	2 required
18	J1001007	Lockwasher	4 required
19	20275	Nut	4 required

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Parts Index

A

Actuating Pad	
JA-26238	41
Actuator Pin	
J1427731	21
Air Bag Assembly	
JA-09607	23
Air Bag Plate	
JA-23237	23
Air Cylinder	
J1429182	23
Air Inlet and Regulator Assembly	
J1440874	33
Air Inlet Assembly	
J1433960	31
Air Strainer	
JA-00211	31
Air Strainer Assembly	
JA-00211	33, 35
Angle	
J1428747	21
Arm Weldment	
J1428069	15

B

Bearing	
JA-53848	17
Blower	
J1434000	7
Blower Inlet Hose	
J1433549	7
Bracket	
J1571405	29
Buck Arm Weldment	
J1427855	11
Bushing	
JA-52036	53
JC-19056	29

C

Cable Tie	
J1190396	51
Cable Tie Mounting Plate	
J1239664	51
Check Valve	
JA-54042	37
Clamp	
JC-21522	7
Clevis Pin	
J1427780	23
Clevis Rod	
J1258862	23
Clip Spring	
JA-22090	13
Compression Spring	
JA-51372	31, 33
JA-51376	21
JA-51747	13

JA-52466	21
JA-53585	23
Conduit	
JM-92602	51, 53
J1108497	53
Connector	
JA-50765	11
JC-22817	53
JC-22908	53
JC-29503	53
J1075175	31, 33
J1086065	47, 51
J1086099	47
J1151646	9
J1151661	27, 37, 39, 41
Contacto	
M400910	45
Control Box Enclosure	
J1425271	47
Copper Tubing	
J1106665	9
Cotter Pin	
JC-54791	21, 23
Coupling	
J1007442	31, 33
J1018571	47
J1398445	39
Cover	
J1428762	5
J1428788	5
J1433663	5
Cuff Block	
JA-23245	13
Cuff Block Assembly	
JA-09146	13, 23
Cylinder	
J1428432	39
Cylinder Arm Assembly	
J1428101	17, 21
Cylinder Body	
J1428119	17
Cylinder Head Assembly	
JA-08919	17
Cylinder Pivot Bracket	
J1434414	23
Cylinder Valve Assembly	
J1433861	25, 37, 47

D

Decal	
J1401785	5
Disc	
J1433598	39
Diverter Assembly	
J1428416	7
Diverter Valve Assembly	
J1428416	39
Double Manifold	
JA-20980	9

E

Elbow

JA-50770	17, 21, 27, 37, 39
JC-28229	7, 39
JC-28235	27
JC-28266	39
J1151620	9
J1231521	33
J1408012	29

Electrical Box Cover

J1075621	47
----------------	----

Electrical Outlet Box

J1232958	47
----------------	----

Electrical Panel

J1429315	5
----------------	---

Expanding Arm Assembly

J1433887	15, 21
----------------	--------

Expanding Arm Weldment

J1428077	17
----------------	----

Extension Spring

J1399559	23
----------------	----

F

Filter Element

JA-55992	7
----------------	---

Filter Mounting Weldment

J1399013	7
----------------	---

Filter Retainer Plate

J1399021	7
----------------	---

Filter/ Lubricator/ Regulator Assembly

J1557479	29
----------------	----

Filter/ Regulator

J1557487	29
----------------	----

Filter/ Regulator/ Lubricator Assembly

J1557479	25
----------------	----

Filter/Regulator Auto Drain Kit

J1637644	29
----------------	----

Filter/Regulator Maintenance Kit

J1637636	29
----------------	----

Fitting

JC-22893	53
J1086065	53
J1086115	47

Flange Bearing

JA-53848	15
----------------	----

Fuse

J1246750	49
J1402056	49

Fuse Block

J1235142	49
----------------	----

Fuseholder

J1401884	49
----------------	----

G

Gasket

JA-51527	7
J1428044	17

Gauge

J1571397	29
----------------	----

Ground Lug

J1189125	47
----------------	----

J1376987	49
----------------	----

Gusset Plate Assembly

JA-09158	15, 17, 21
----------------	------------

H

Heat Exchanger

JA-53173	11
----------------	----

Heater Arm Assembly

J1429471	11
----------------	----

Heater Cartridge

JA-53938	53
----------------	----

Heater Shell Weldment

J1429323	11
----------------	----

Hose

J1398353P	7
-----------------	---

I

Insulation

J1429463	11
----------------	----

Insuliner

JA-52036	51
J1232990	53

J

Jamnut

70142	41
-------------	----

JC-4012647

K

Knob47

J1386119	13
----------------	----

L

Label

JA-17840	5
JA-17841	5
JA-17842	5
J023022-00	5
J10-607	47, 49
J1145689	5, 49
J1401660	5

Lever Cuff Clamp

JA-14667	13
----------------	----

Limit Switch

J1526540	45
----------------	----

Locknut

J1210988	47, 53
----------------	--------

Lock-out Valve

J1557503	29
----------------	----

Lockwasher

JA-50616	17
JA-51475	5
JA-52196	41
JC-43212	23
JC-43264	17, 39
J1000975	25
J1001007	7, 9, 15, 19, 21, 49, 53

J1085984	47
J1085992	45
J1185073	11, 41
J1216357	45
M400013	25, 41
M400014	7, 23
Lubricator	
J1557495	29
Lubricator Bowl	
J1647536	29
Lubricator Maintenance Kit	
J1637628	29

M

Machined Cap	
J1428382	39
Manifold Spacer	
JA-13261	9

N

Nameplate	
J1134089	45, 49
Needle Valve	
J1246024	27
Nipple	
JC-46088	27
JC-46304	39
JC-46347	47
J1026012	39
J1026335	31, 33
J1232313	39, 45
J1232982	47
Nut	
JA-50413	17
JA-51474	23, 41
JC-48153	21, 41
JC-48226	21
JC-48289	13, 39
JC-48497	7
J1000736	25
J1000751	7, 9
J1000769	19
20274	7, 23
20275	5, 11, 15, 49, 53
70142	17

O

Orifice	
JA-19559	39
O-Ring	
JC-57441	43
J1403310	43

P

Panel	
J1428754	5
J1429315	51
J1434141	49

Pedal Base	
J1387794	41
Pedal Base Assembly	
J1387844	25, 41
Pedal Bracket Weldment	
J1387786	41
Pedal Valve Mounting Bracket	
JA-25995	41
Pilot Actuator	
J1526532	45
Piston Cup Seal	
J1324854	17
Piston Plate	
JA-11068	17
JA-11069	17
Piston Rod	
J1428143	17
Pivot Arm and Bearing Assembly	
J1438837	21
Pivot Arm Cover	
J1434018	5
Pivot Arm Shaft	
J1427749	19
Pivot Bracket Weldment	
J1427814	19
Pivot Cylinder Valve Assembly	
J1433978	25, 27
Plate	
JA-53742	23
Plug	
JA-53433	5
J1039858	27
Pushbutton Switch	
JA-52477	51
M400954	51

Q

Quick Exhaust Valve	
JA-56925	37

R

Regulator	
JA-54181	33
J1308832	27
Relay	
J1358597	45
Relay Insulator	
J1429638	45
Rivet	
J1111905	45
J1323724	5
Rocker Switch	
JA-54272	45
Roll Pin	
JA-54420	13
J1320738	5

S

Screen	
JA-10908	35

Screw	
JA-50454	45
JA-50998	5
JA-51675	13
JA-52426	21, 41
JA-52808	23
JA-52857	11
JA-53020	7, 15, 19
JA-54156	49
JC-61014	45
JC-61839	23
JC-62832	41
JC-63381	9
JC-64014	45, 49
J1001726	41
J1001734	21
J1063619	45, 47, 49
J1090570	39
J1199389	47
J1233162	45, 51
J1233451	49
J1378603	49
J1383769	5
J1416072	45, 49
J1429208	17
J1429497	21
J1482314	25
M400057	25
24233	11
430648	7
Set Collar	
JA-22093	23
Setscrew	
JA-50362	23
Shock Absorber	
J1429166	19
Shuttle Valve	
JA-53602	39
Sleeving	
JM-90527	9
Solenoid Valve	
JC-67840	37
Spacer	
JA-13208	17
JA-13261	9
J1438944	39
J1571413	29
Spring	
JA-51318	21
JA-51336	43
JA-51376	41
JA-52466	41
Spring Leaf	
JA-15196	13
Stud	
J1390673	41
Switch Mounting Bracket	
J1428481	45

T

Tee	
JA-52314	25, 37, 41, 47
JC-30541	27, 37
JC-70674	39
Terminal	
J1234087	51

J1246859	51
Terminal Block	
JE-66109	45
Timer Assembly	
J1428507	45
Transformer	
JC-73103	49
J1234228	49
J1234269	49
Transformer Enclosure	
J1614460	49
Trip Cuff Clamp	
JA-15138	13
Tubing	
JM-95918	25

V

Valve	
JA-11599	43
J1142504	27
Valve Body	
JA-10514	43
Valve Body Assembly	
JA-06430	41, 43
Valve Cap	
JA-10515	43
Valve Mounting Bracket	
J1427723	19
Valve Stem	
J1611417	41, 43

W

Washer	
JA-51396	5
JC-80513	41, 49
JC-80583	19, 21
JC-80759	25
J1001213	45
J1001270	39
J1001304	23
J1001338	19
J1401777	7
M400080	25
M400081	7, 47
M405535	7, 9
Wear Plate	
J1428051	15
Wire	
JM-99147	47, 51
JM-99148	47, 51
JM-99149	47, 53
JM-99150	47, 53
JM-99188	53
JR-90267	47, 51, 53
J1131333	47, 51, 53
J1305507	53