



SECTION G

SERVICE BRAKE SYSTEM

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE

SECTION

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

DESCRIPTION

MASTER CYLINDER INSTALLATION
MASTER CYLINDER ASSEMBLY

BRAKE TREADLE VALVE INSTALLATION
BRAKE VALVE ASSEMBLY

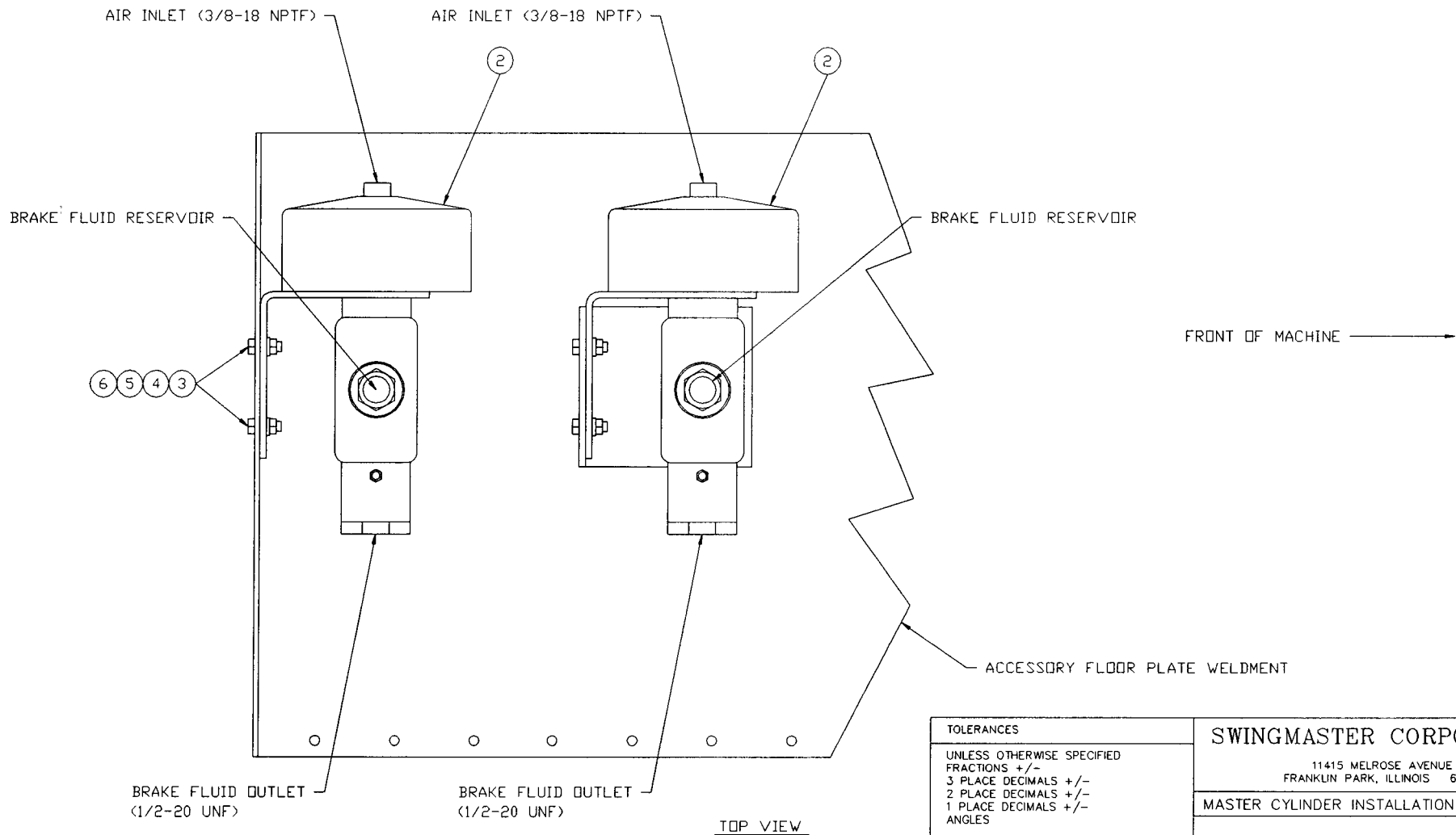
SERVICE BRAKE HYDRAULIC LINES AND FITTINGS

SERVICE BRAKE AIR LINES AND FITTINGS - UPPER
CHECK VALVE ASSEMBLY

SERVICE BRAKE AIR LINES AND FITTINGS - LOWER
AIR BRAKE RELAY VALVE
AIR RELIEF VALVE
AIR REGULATOR VALVE

SWINGMASTER CORPORATION
11415 MELROSE AVENUE
FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



REVISION
1

1 INSTALLATION

TOLERANCES		SWINGMASTER CORPORATION	
UNLESS OTHERWISE SPECIFIED FRACTIONS +/- 3 PLACE DECIMALS +/- 2 PLACE DECIMALS +/- 1 PLACE DECIMALS +/- ANGLES		11415 MELROSE AVENUE FRANKLIN PARK, ILLINOIS 60131	
		MASTER CYLINDER INSTALLATION	
		MODEL 361	
		DRAWN BY: R.O.	DRAWING NO.
SEE SWINGMASTER SPECIFICATION G-1 FOR TOLERANCES NOT SPECIFIED		DATE: 11-23-88	H-175
DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING SCALE: 1=4			

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE

SECTION

7

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1802219

MASTER CYLINDER INSTALLATION

ITEM PART

QTY.

NO. NUMBER DESCRIPTION

USED

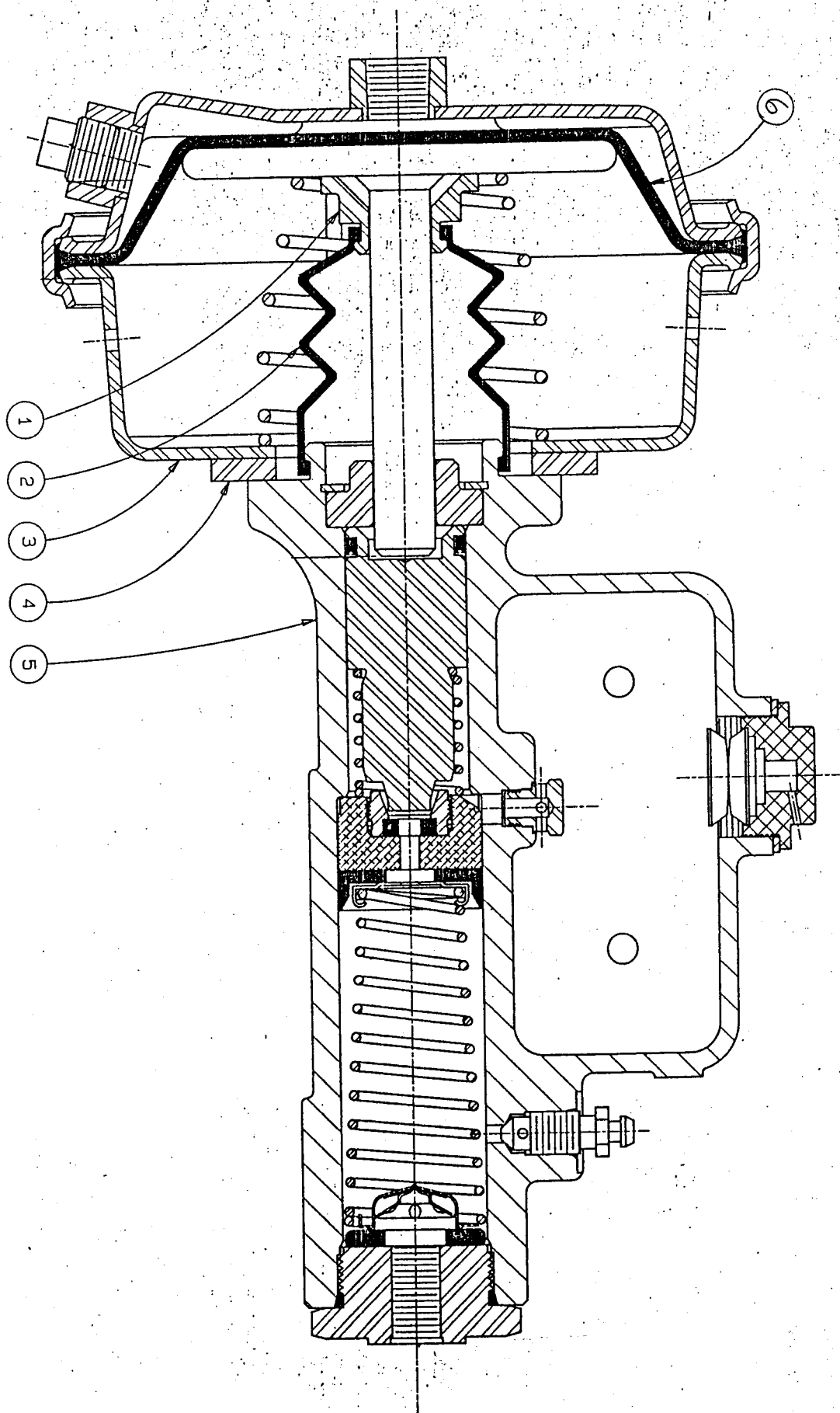
2	1802220	MASTER CYLINDER ASSEMBLY	2.00
3	1800454	H.H.C.S. 3/8-16 X 1 1/4" LONG	8.00
4	1800514	HEX NUT 3/8-16	8.00
5	1800552	3/8" FLAT WASHER	8.00
6	1800568	3/8" LOCK WASHER	8.00

SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

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SWINGMASTER CORPORATION

PARTS BOOK

MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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ASSEMBLY
NUMBER

DESCRIPTION

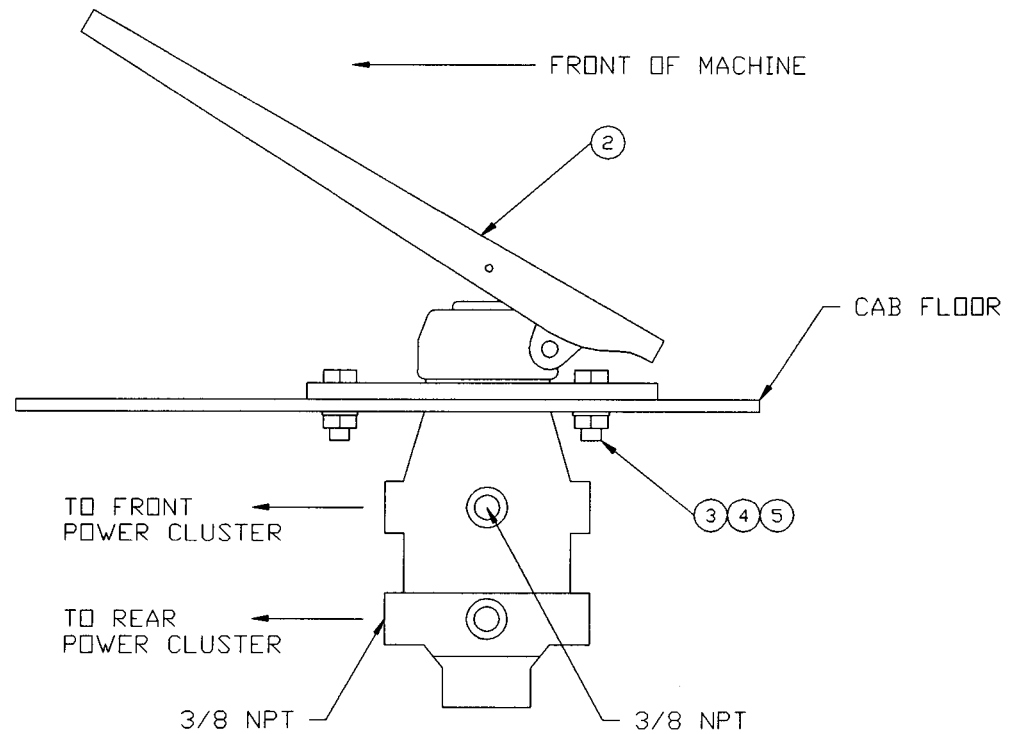
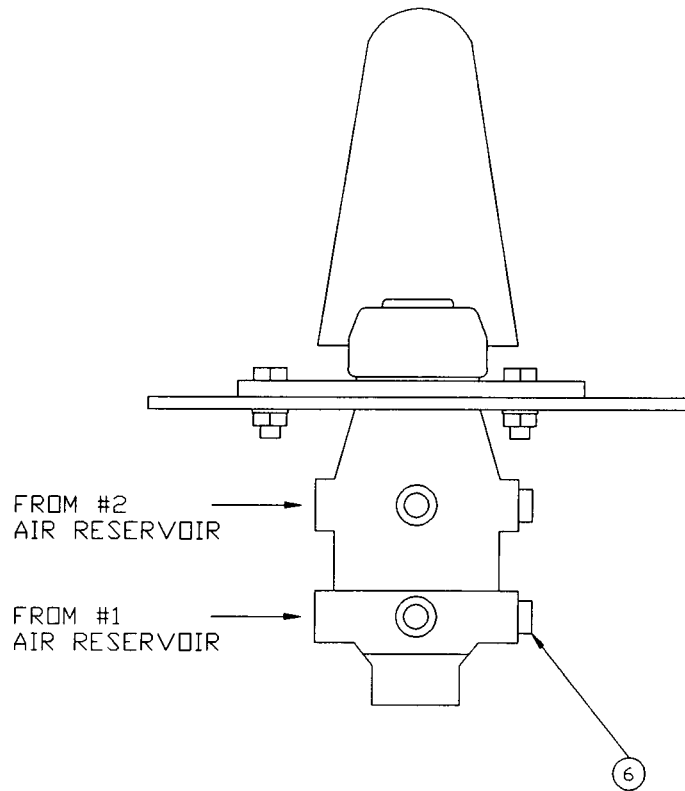
1802220

MASTER CYLINDER ASSEMBLY

ITEM PART		QTY.
NO. NUMBER DESCRIPTION		USED
-----	-----	-----
1	8702686 GUIDE	1
2	8702687 BOOT	1
3	8702688 AIR CHAMBER	1
4	8702689 MOUNTING BRACKET	1
5	8702730 CYLINDER	1
6	8702731 DIAPHRAGM	1
	8702732 REPAIR KIT	1
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SWINGMASTER CORPORATION
11415 MELROSE AVENUE
FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



1 INSTALLATION

REVISION
1

TOLERANCES		SWINGMASTER CORPORATION	
UNLESS OTHERWISE SPECIFIED		11415 MELROSE AVENUE	
FRACTIONS +/-		FRANKLIN PARK, ILLINOIS 60131	
3 PLACE DECIMALS +/-		BRAKE TREADLE VALVE INSTALLATION	
2 PLACE DECIMALS +/-			
1 PLACE DECIMALS +/-			
ANGLES			
SEE SWINGMASTER SPECIFICATION		DRAWN BY: R.O.	
G-1 FOR TOLERANCES NOT SPECIFIED		DATE: 11-18-88	
DIMENSIONS ARE IN INCHES		DRAWING NO.	
DO NOT SCALE DRAWING		H-45	
SCALE: NONE			

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE

SECTION

7

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1801209

BRAKE TREADLE VALVE INSTALLATION

ITEM PART

QTY.

NO. NUMBER DESCRIPTION

USED

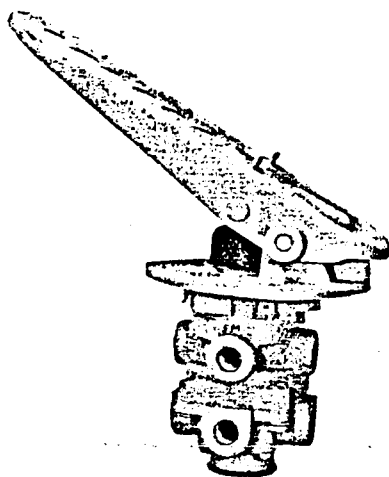
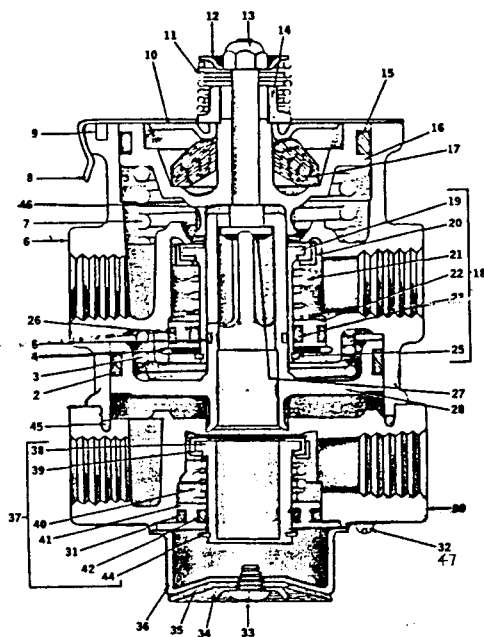
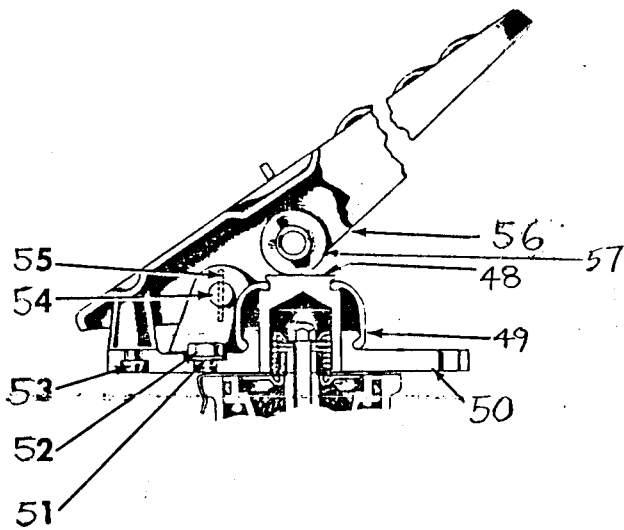
2	1800135	BRAKE VALVE	1.00
3	1800443	H.H.C.S. 5/16-18 X 1" LONG	3.00
4	1800512	HEX NUT 5/16-18	3.00
5	1800074	5/16" LOCK WASHER	3.00
6	1800655	3/8" PIPE PLUG-SOCKET HEAD	4.00

SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

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① ASSEMBLY

SWINGMASTER CORPORATION

PARTS BOOK

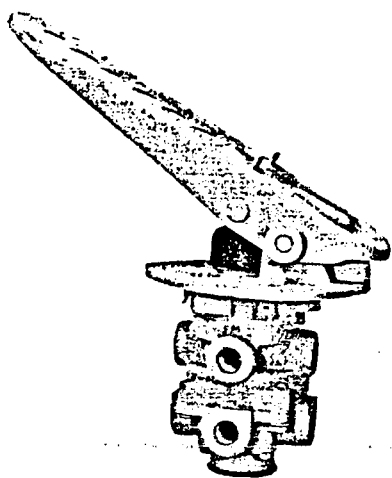
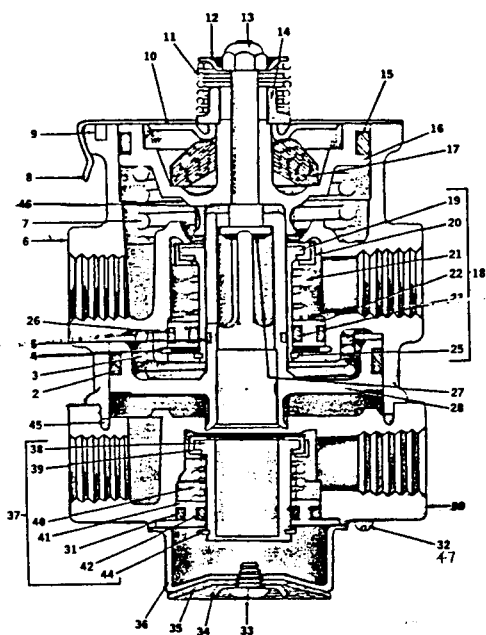
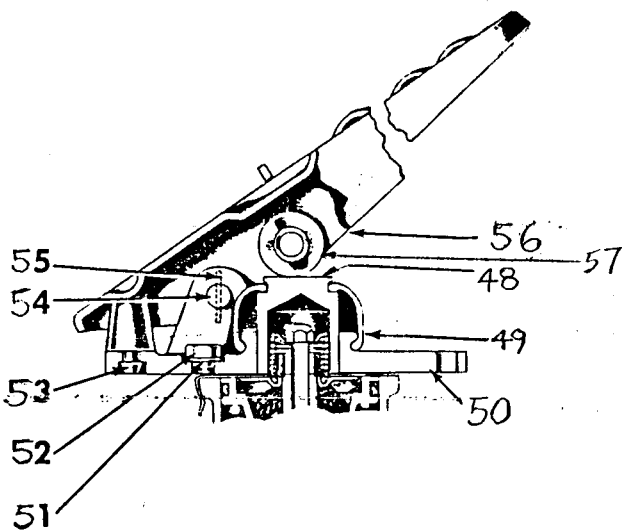
MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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ASSEMBLY	DESCRIPTION
NUMBER	-----
1800135	BRAKE VALVE ASSEMBLY
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ITEM PART		QTY.
NO. NUMBER DESCRIPTION		USED
2	0-RING	1
3	RELAY PISTON SPRING	1
4	RETAINING RING	1
5	0-RING	1
6	BODY- NOT SERVICEABLE	1
7	PISTON RETURN SPRING	1
8	RETAINER	1
9	VENT FILTER	1
10	SPRING SEAT	1
11	STEM SPRING	1
12	SPRING GUIDE	1
13	NUT	1
14	SPRING SEAT NUT	1
15	0-RING	1
16	PRIMARY PISTON	1
17	RUBBER SPRING	1
18	INLET & EXHAUST VALVE ASSEMBLY	1
19	INLET & EXHAUST VLAVE	1
20	VALVE RETAINER	1
21	SPRING	1
22	0-RING RETAINER	1
23	0-RING	1
25	RETAINING RING	1
26	0-RING	1
27	STEM	1
28	RELAY PISTON	1
30	BODY- NOT SERVICEABLE	1
31	0-RING	1
32	8700632 MACHINE SCREW	4
33	SCREW	1

SWINGMASTER CORPORATION
11415 MELROSE AVENUE
FRANKLIN PARK, ILLINOIS 60131

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① ASSEMBLY

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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ASSEMBLY NUMBER	DESCRIPTION
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1800135	BRAKE VALVE ASSEMBLY
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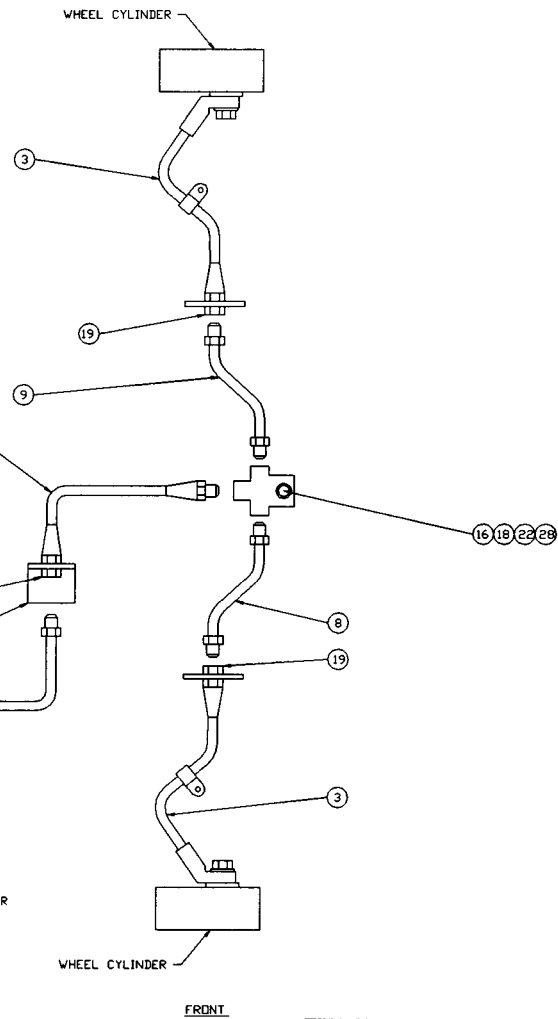
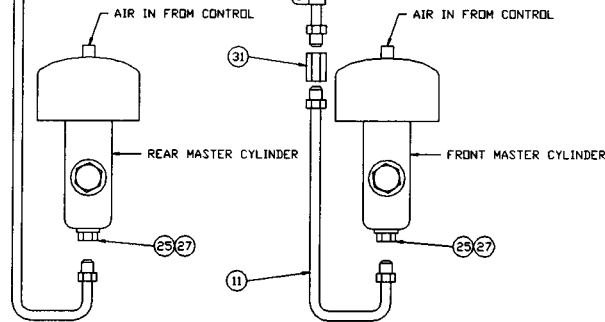
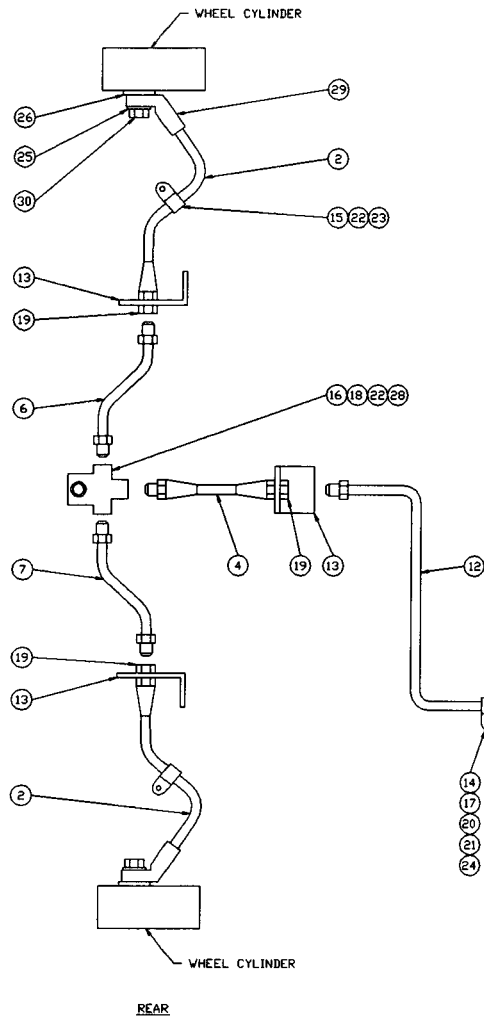
ITEM PART NO. NUMBER DESCRIPTION	QTY. USED
-----	-----
34 DIAPHRAGM WASHER	1
35 DIAPHRAGM	1
36 EXHAUST COVER	1
37 INLET & EXHAUST VALVE ASSEMBLY	1
38 INLET & EXHAUST VALVE	1
39 VALVE RETAINER	1
40 SPRING	1
41 O-RING RETAINER	1
42 O-RING	1
44 RETAINING RING	1
45 O-RING	1
46 RUBBER WASHER	1
47 LOCKWASHER	4
8700633 MINOR MAINTENANCE KIT	1
INCLUDES ITEMS 2,3,5,7,9,11,13,15,17 18-23,25,26,31,33-35,37-42,44-46	
8700634 MAJOR MAINTENANCE KIT	1
INCLUDES ITEMS 4,8,10,12,14,16,27,28,36	
48 8700635 PLUNGER	1
49 8700636 BOOT	1
50 8700637 MOUNTING PLATE	1
51 8700638 LOCKWASHER	3
52 8700639 CAP SCREW	3
53 8700640 STOP BUTTON	1
54 8700641 FULCRUM PIN	1
55 8700642 COTTER PIN	1
56 8700643 TREADLE	1
57 8700644 ROLLER	1
8700645 STEEL TREADLE ASSEMBLY - INCLUDES 56,57	1
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SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



1 INSTALLATION

TOLERANCES		SWINGMASTER CORPORATION	
UNLESS OTHERWISE SPECIFIED		11415 MELROSE AVENUE	
FRACTIONS +/-		FRANKLIN PARK, ILLINOIS 60131	
3 PLACE DECIMALS +/-		SERVICE BRAKE HYDRAULIC LINES & FITTINGS	
3 PLACE DECIMALS +/-			
1 PLACE DECIMALS +/-			
ANGLES			
SEE SWINGMASTER SPECIFICATION		MODEL 361	
G-1 FOR TOLERANCES NOT SPECIFIED		DRAWN BY: R.O.	
DIMENSIONS ARE IN INCHES		DATE: 12-1-88	
DO NOT SCALE DRAWING		DRAWING NO.	
SCALE: NONE		D-231	

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE

SECTION

7

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY

NUMBER

DESCRIPTION

1802238

SERVICE BRAKE HYDRAULIC LINES & FITTINGS

ITEM PART

NO. NUMBER DESCRIPTION

QTY.

USED

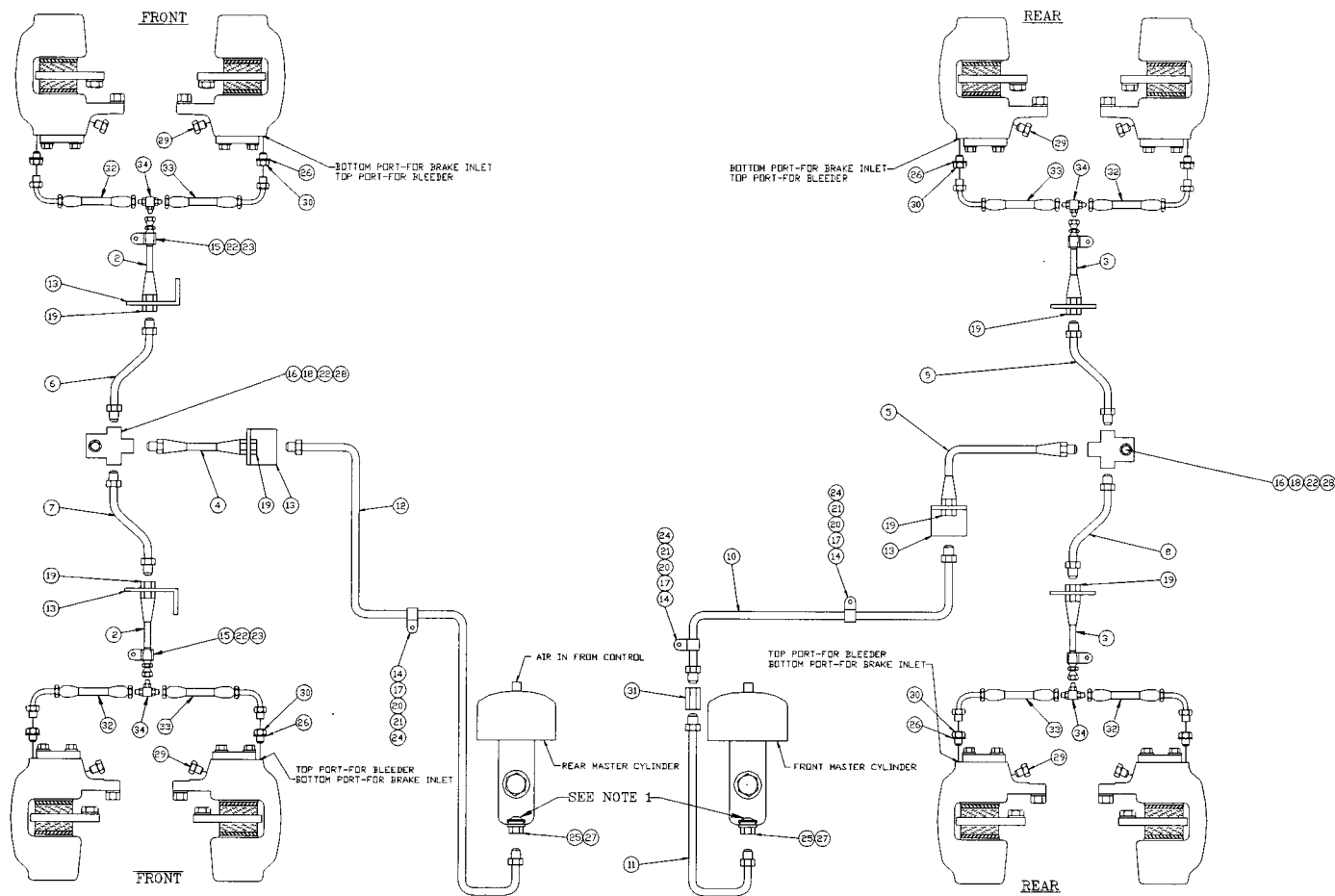
2	1801219	HOSE ASSEMBLY 1503 - 4	2.00
3	1802484	HOSE ASSEMBLY 1503-4	2.00
4	1802485	HOSE ASSEMBLY 1503-4	1.00
5	1802486	HOSE ASSEMBLY 1503-4	1.00
6	1801222	TUBE ASSEMBLY	1.00
7	1801221	TUBE ASSEMBLY	1.00
8	1802487	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
9	1802488	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
10	1802489	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
11	1802490	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
12	1802491	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
13	1800169	ANGLE	4.00
14	1800430	H.H.C.S. 1/4-20 X 1/2" LONG	3.00
15	1800452	H.H.C.S. 3/8-16 X 1" LONG	4.00
16	1800454	H.H.C.S. 3/8-16 X 1 1/4" LONG	2.00
17	1800510	HEX NUT 1/4-20	3.00
18	1800514	HEX NUT 3/8-16	2.00
19	1800532	HEX JAM NUT 5/8-18	6.00
20	1800548	1/4" FLAT WASHER	3.00
21	1800567	1/4" LOCK WASHER	3.00
22	1800568	3/8" LOCK WASHER	6.00
23	1800739	1/2" DIAMETER CLAMP	4.00
24	1800747	1/4" DIAMETER CLAMP	3.00
25	1800922	COPPER GASKET 1/2 DIAMETER	6.00
26	1800923	COPPER GASKET 19/32 DIAMETER	4.00
27	1800924	MASTER CYL CON 1/2-20 M TO 7/16-24 F	2.00
28	1800927	7/16-20 (HOSE) TO TWO 7/16-24 F	2.00
29	1800928	INLET CONNECTOR 19/32 DIA HOLE--7/16-20	4.00
30	1800929	BRAKE FITTING CONNECTOR BOLT 1/2-20	4.00
31	1801092	1/4" TUBE UNION	1.00

SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



NOTE : 1. WHEN USED FOR DISC BRAKE,
REMOVE RESIDUAL CHECK VALVE,
AND RUBBER WASHER.

TOLERANCES		SWINGMASTER CORPORATION	
UNLESS OTHERWISE SPECIFIED		11415 NELORE AVENUE	
FRACTIONS +/-		FRANKLIN PARK, ILLINOIS 60131	
3 PLACE DECIMALS +/-		SERVICE BRAKE HYDRAULIC LINES & FITTINGS	
2 PLACE DECIMALS +/-		MODEL 361 WITH DISC BRAKE	
1 PLACE DECIMALS +/-		DRAWN BY: J.K.	DRAWING NO.
ANGLES		DATE: 1-28-98	D1-231
SEE SWINGMASTER SPECIFICATION			
G-1 FOR TOLERANCES NOT SPECIFIED			
DIMENSIONS ARE IN INCHES			
DO NOT SCALE DRAWING			
SCALE: NONE			

MACHINE

SECTION

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1805759

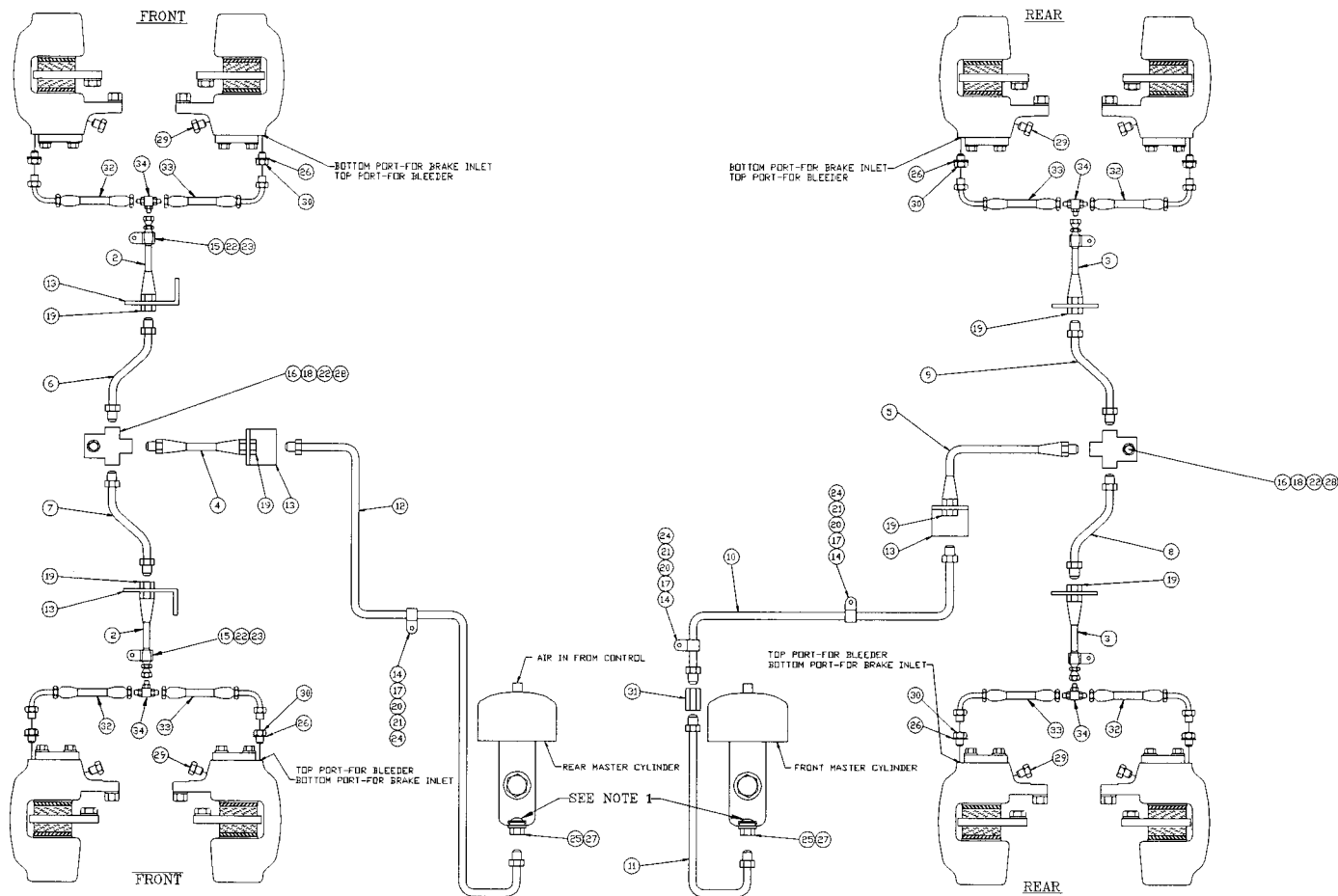
SERVICE BRAKE LINES & FITTINGS

ITEM PART

NO. NUMBER DESCRIPTION

QTY.
USED

002	1806283	HOSE ASSEMBLY	2.00
003	1806284	HOSE ASSEMBLY	2.00
004	1802485	HOSE ASSEMBLY 1503-4	1.00
005	1802486	HOSE ASSEMBLY 1503-4	1.00
006	1801222	TUBE ASSEMBLY	1.00
007	1801221	TUBE ASSEMBLY	1.00
008	1802487	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
009	1802488	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
010	1802489	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
011	1802490	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
012	1802491	TUBE ASSEMBLY 1/4" O.D. TUBING	1.00
013	1800169	ANGLE	4.00
014	1800430	H.H.C.S. 1/4-20 X 1/2" LONG	3.00
015	1800452	H.H.C.S. 3/8-16 X 1" LONG	4.00
016	1800454	H.H.C.S. 3/8-16 X 1 1/4" LONG	2.00
017	1800510	HEX NUT 1/4-20	3.00
018	1800514	HEX NUT 3/8-16	2.00
019	1800532	HEX JAM NUT 5/8-18	6.00
020	1800548	1/4" FLAT WASHER	3.00
021	1800567	1/4" LOCK WASHER	3.00
022	1800568	3/8" LOCK WASHER	6.00
023	1800739	1/2" DIAMETER CLAMP	4.00
024	1800747	1/4" DIAMETER CLAMP	3.00
025	1800922	COPPER GASKET 1/2 DIAMETER	6.00
026	1804582	7/16" COPPER WASHER	4.00
027	1800924	MASTER CYL CON 1/2-20 M TO 7/16- F	2.00
028	1800927	7/16-20(HOSE) TO TWO 7/16-24 F	2.00
029	1805584	INVERTED FLARE PLUG 1/2-20	4.00
030	1805583	INLET CONNECTOR	4.00
031	1801092	1/4" TUBE UNION	1.00
032	1806285	HOSE ASSEMBLY	4.00



NOTE : 1. WHEN USED FOR DISC BRAKE,
REMOVE RESIDUAL CHECK VALVE,
AND RUBBER WASHER.

TOLERANCES		SWINGMASTER CORPORATION	
UNLESS OTHERWISE SPECIFIED		11415 MELROSE AVENUE	
FRACTIONS +/-		FRANKLIN PARK, ILLINOIS 60131	
3 PLACE DECIMALS +/-		SERVICE BRAKE HYDRAULIC LINES & FITTINGS	
2 PLACE DECIMALS +/-		MODEL 361 WITH DISC BRAKE	
1 PLACE DECIMALS +/-		DRAWN BY: J.K.	
ANGLES		DATE: 1-28-98	
SEE SWINGMASTER SPECIFICATION		DRAWING NO.	
G-1 FOR TOLERANCES NOT SPECIFIED		D1-231	
DIMENSIONS ARE IN INCHES			
DO NOT SCALE DRAWING			
SCALE: NONE			

SWINGMASTER CORPORATION

PARTS BOOK

MACHIN

SECTION

7

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1805759

SERVICE BRAKE LINES & FITTINGS

ITEM PART

NO. NUMBER DESCRIPTION

QTY.

USED

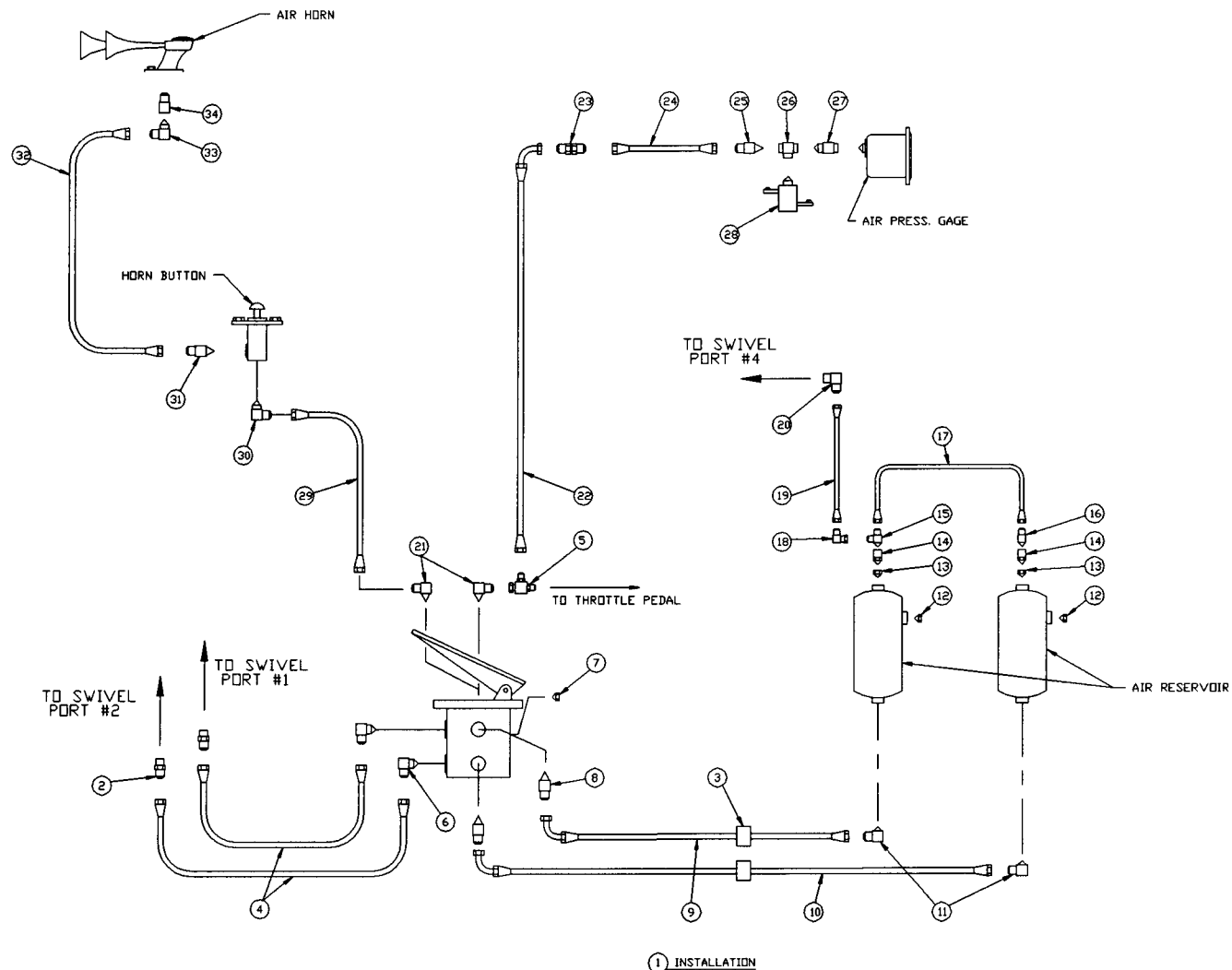
033 1806286 HOSE ASSEMBLY 4.00
034 1804344 MALE TUBE TEE - 1/4 4.00

SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



TOLERANCES
 UNLESS OTHERWISE SPECIFIED
 FRACTIONS +/-
 3 PLACE DECIMALS +/-
 2 PLACE DECIMALS +/-
 1 PLACE DECIMALS +/-
 ANGLES
 SEE SWINGMASTER SPECIFICATION
 G-1 FOR TOLERANCES NOT SPECIFIED
 DIMENSIONS ARE IN INCHES
 DO NOT SCALE DRAWING
 SCALE:

SWINGMASTER CORPORATION
 730 INDUSTRIAL DRIVE
 ELMHURST, ILLINOIS 60120
 SERVICE BRAKE AIR LINES &
 FITTINGS INSTALLATION - UPPER
 MODEL 361
 DRAWN BY: B.W.
 DATE: 2-16-89
 DRAWING NO.
 D-251

SWINGMASTER CORPORATION

PARTS BOOK

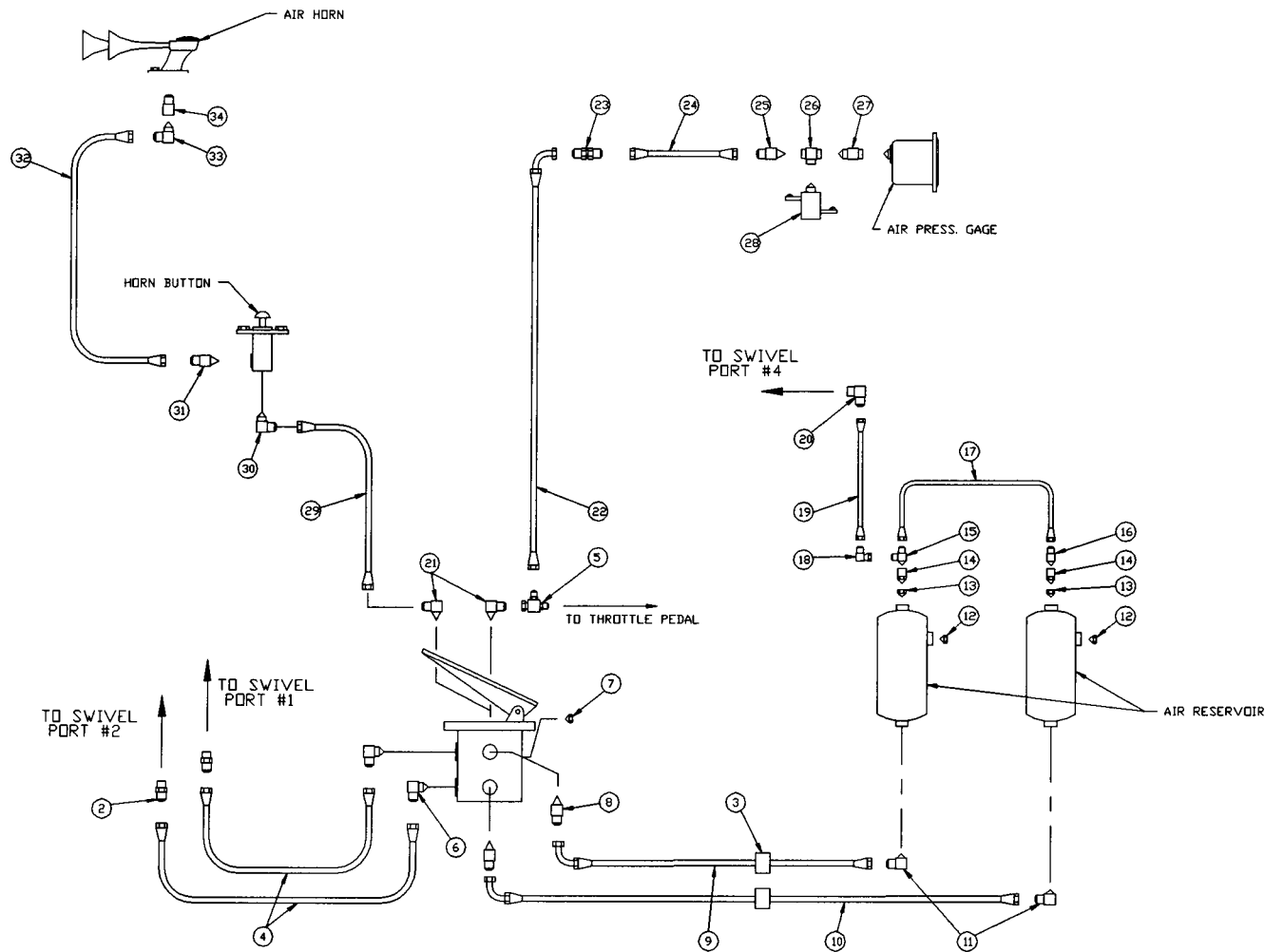
MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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ASSEMBLY NUMBER	DESCRIPTION
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1802412	SERVICE BRAKE AIR LINES & FITTINGS-UPPER
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ITEM NO.	PART NUMBER	DESCRIPTION	QTY. USED
-----	-----	-----	-----
2	1800762	STRAIGHT MALE 3/8 O-RING TO 3/8 TUBE	1.00
3	1800229	HOSE CLAMP - 5/8"	2.00
4	1802414	HOSE ASSEMBLY 1503-6	2.00
5	1801597	1/4 TUBE RUN TEE M - F SWIVEL - M	1.00
6	1800781	90 DEG MALE ELBOW 3/8 PIPE TO 3/8 TUBE	2.00
7	1800067	3/8" PIPE PLUG-HEX HEAD	2.00
8	1800754	STRAIGHT MALE 3/8 PIPE TO 3/8 TUBE	2.00
9	1802415	HOSE ASSEMBLY 1503-6	1.00
10	1802416	HOSE ASSEMBLY 1503-6	1.00
11	1801896	90 DEG MALE ELBOW 3/4 PIPE TO 3/8 TUBE	2.00
12	1800068	1/8" PIPE PLUG-HEX HEAD	2.00
13	1800908	STRAIGHT PIPE REDUCER BUSHING 3/4 TO 3/8	2.00
14	1800141	CHECK VALVE - 3/8"	2.00
15	1802413	MALE TEE 3/8 PIPE - 1/2 TUBE - 1/2 TUBE	1.00
16	1800755	STRAIGHT MALE 3/8 PIPE TO 1/2 TUBE	1.00
17	1802417	HOSE ASSEMBLY 1503-8	1.00
18	1800853	90 DEG TUBE ELBOW 1/2 M TO 1/2 F SWIVEL	1.00
19	1802418	HOSE ASSEMBLY 1503-8	1.00
20	1800796	90 DEG MALE ELBOW 1/2 O-RING TO 1/2 TUBE	1.00
21	1800780	90 DEG MALE ELBOW 3/8 PIPE TO 1/4 TUBE	2.00
22	1802419	HOSE ASSEMBLY 1503-4	1.00
23	1801162	1/4 TUBE STRAIGHT BULKHEAD UNION	1.00
24	1801538	HOSE ASSEMBLY 1503-4	1.00
25	1800751	STRAIGHT MALE 1/4 PIPE TO 1/4 TUBE	1.00
26	1800915	1/4 PIPE FEMALE BRANCH TEE	1.00
27	1800903	STRAIGHT PIPE REDUCER BUSHING 1/4 TO 1/8	1.00
28	1800142	LOW PRESSURE INDICATOR SWITCH	1.00
29	1802420	HOSE ASSEMBLY 1503-4	1.00
30	1800777	90 DEG MALE ELBOW 1/4 PIPE TO 1/4 TUBE	1.00
31	1800750	STRAIGHT MALE 1/8 PIPE TO 1/4 TUBE	1.00
32	1802551	HOSE ASSEMBLY 2556-4	1.00

SWINGMASTER CORPORATION
11415 MELROSE AVENUE
FRANKLIN PARK, ILLINOIS 60131

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TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS $\pm$ / - 3 PLACE DECIMALS $\pm$ / - 2 PLACE DECIMALS $\pm$ / - 1 PLACE DECIMALS $\pm$ / - ANGLES SEE SWINGMASTER SPECIFICATION G-1 FOR TOLERANCES NOT SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE DRAWING SCALE:	SWINGMASTER CORPORATION 730 INDUSTRIAL DRIVE ELMHURST, ILLINOIS 60126 SERVICE BRAKE AIR LINES & FITTINGS INSTALLATION - UPPER MODEL 361 DRAWN BY: B.W. DATE: 2-16-89 DRAWING NO. D-251
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SWINGMASTER CORPORATION

PARTS BOOK

MACHINE

SECTION

7

MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM -----

ASSEMBLY
NUMBER

DESCRIPTION

1802412

SERVICE BRAKE AIR LINES & FITTINGS-UPPER

ITEM PART

QTY.

NO. NUMBER DESCRIPTION

USED

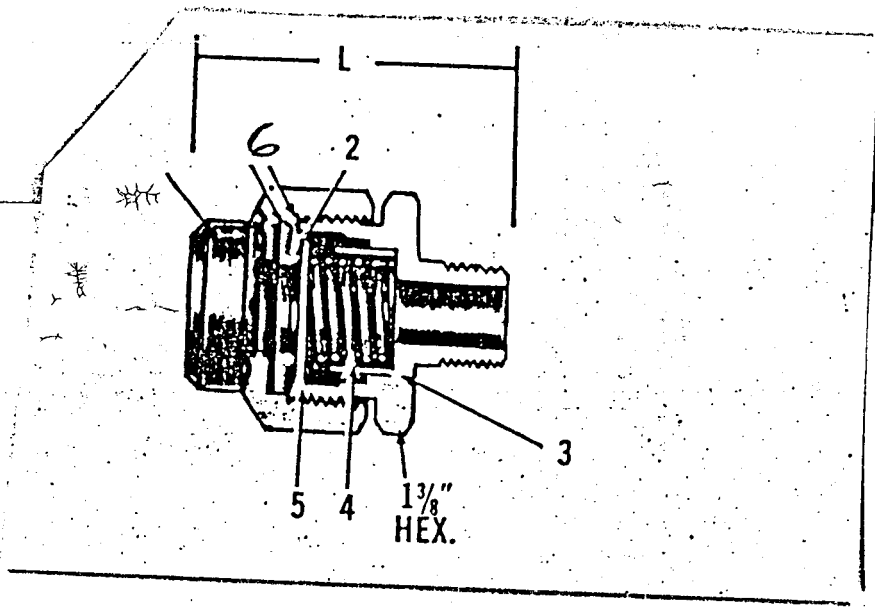
33	1800775	90 DEG MALE ELBOW 1/8 PIPE TO 1/4 TUBE	1.00
34	1800292	AIR HORN ADAPTER 7/16 ST. - 1/8 PIPE	1.00

SWINGMASTER CORPORATION

11415 MELROSE AVENUE

FRANKLIN PARK, ILLINOIS 60131

TELEPHONE: (847) 451-1224



① ASSEMBLY

SWINGMASTER CORPORATION

PARTS BOOK

MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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ASSEMBLY
NUMBER

DESCRIPTION

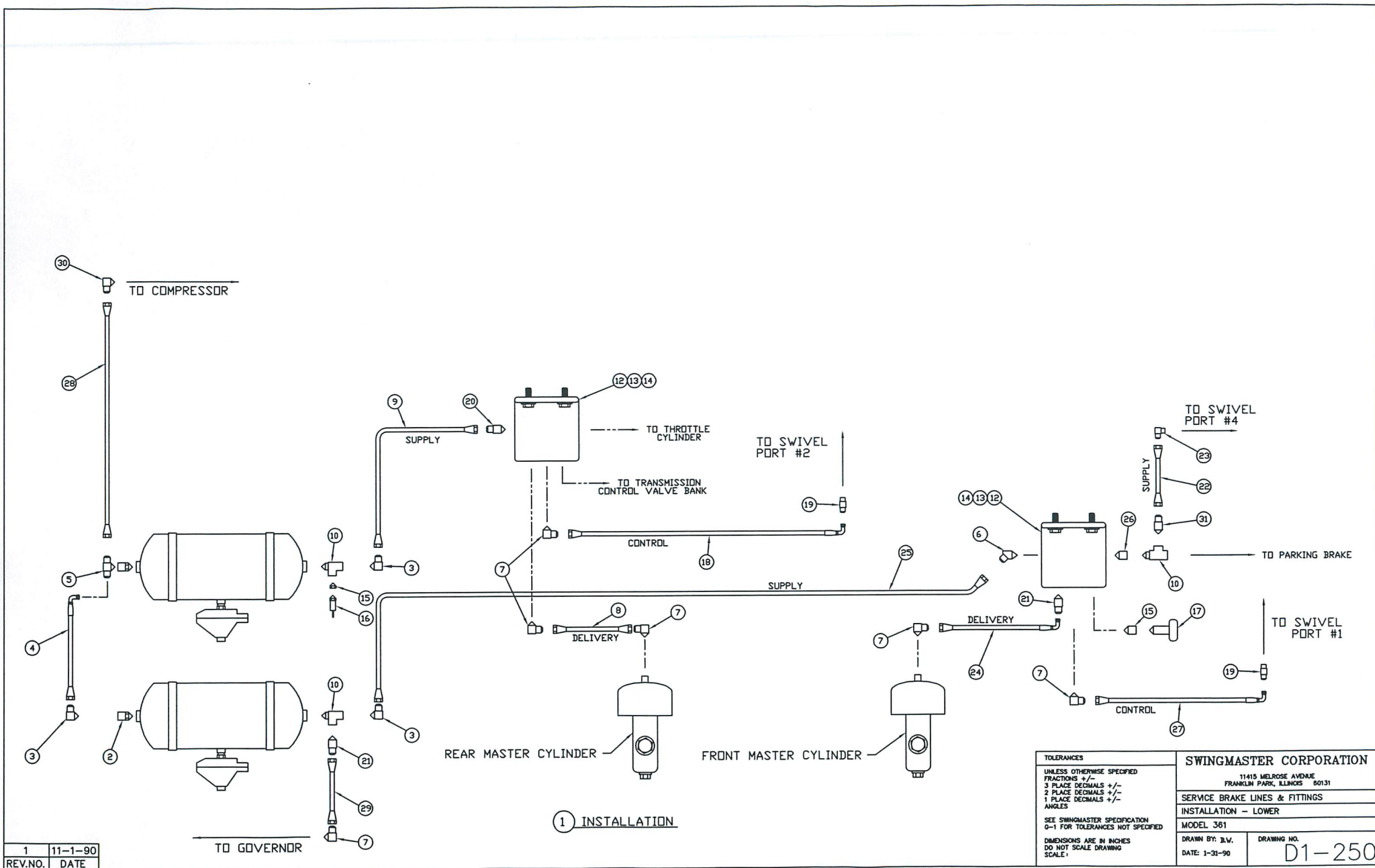
1800141

CHECK VALVE ASSEMBLY

ITEM	PART		QTY.
NO.	NUMBER	DESCRIPTION	USED
2	8700582	VALVE SEAT	1
3	8700583	VALVE STOP BUSHING	1
4	8700584	SPRING	1
5	8700585	DISC VALVE	1
6	8700586	SHIM WASHER	2

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11415 MELROSE AVENUE
FRANKLIN PARK, ILLINOIS 60131

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MACHINE	SECTION	7
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MODEL 361 SWINGLOADER	SERVICE BRAKE SYSTEM	
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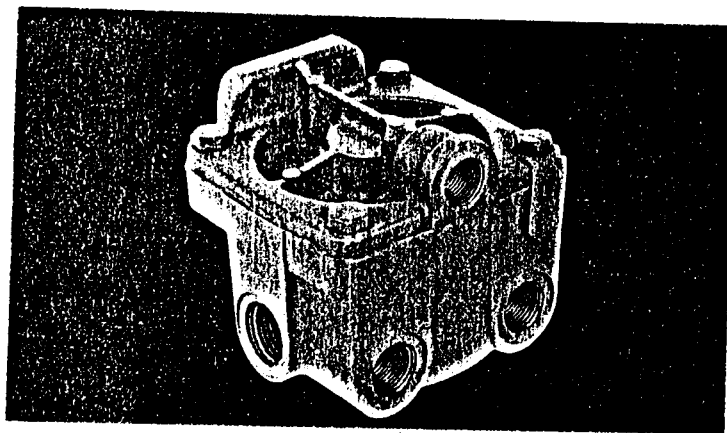
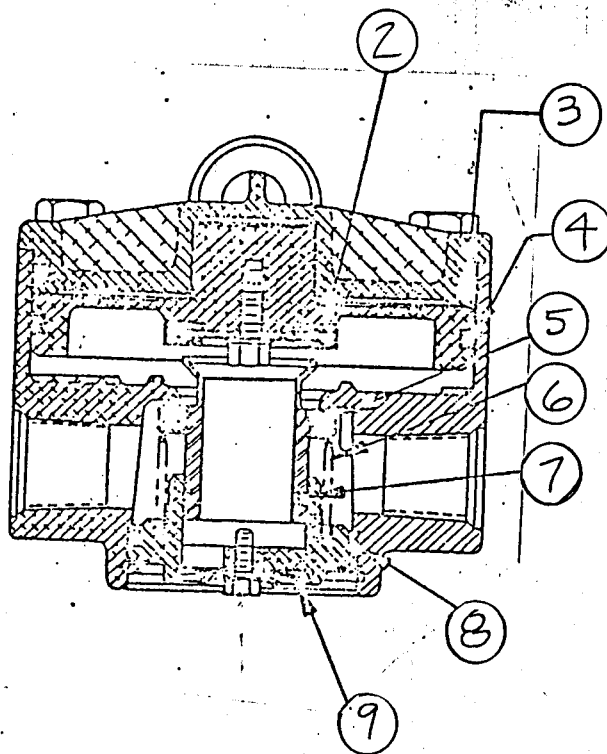
ASSEMBLY
NUMBER

DESCRIPTION

1803194

SERVICE BRAKE LINES & FITTINGS INSTALL

ITEM	PART		QTY.
NO.	NUMBER	DESCRIPTION	USED
2	1800141	CHECK VALVE - 3/8"	2.00
3	1800782	90 DEG MALE ELBOW 3/8 PIPE TO 1/2 TUBE	10.00
4	1803195	HOSE ASSEMBLY FC350-8	1.00
5	1801760	MALE TEE 1/2 TUBE - 1/2 TUBE - 3/8 PIPE	1.00
6	1800849	45 DEG MALE ELBOW 1/2 TUBE TO 1/2 PIPE	1.00
7	1800781	90 DEG MALE ELBOW 3/8 PIPE TO 3/8 TUBE	6.00
8	1803196	HOSE ASSEMBLY FC350-6	1.00
9	1803197	HOSE ASSEMBLY FC350-8	1.00
10	1800913	3/8 PIPE SERVICE TEE M-F-F	2.00
12	1800631	AIR BRAKE RELAY VALVE	2.00
13	1800061	H.H.C.S. 5/16-18 X 7/8" LONG	4.00
14	1800074	5/16" LOCK WASHER	4.00
15	1800904	STRAIGHT PIPE REDUCER BUSHING 3/8 TO 1/4	2.00
16	1800140	AIR RELIEF VALVE - 150 PSI	1.00
17	1800145	STOP SWITCH	1.00
18	1803198	HOSE ASSEMBLY FC350-6	1.00
19	1800764	STRAIGHT MALE 1/2 O-RING TO 3/8 TUBE	2.00
20	1800757	STRAIGHT MALE 1/2 PIPE TO 1/2 TUBE	1.00
21	1800754	STRAIGHT MALE 3/8 PIPE TO 3/8 TUBE	1.00
22	1804292	HOSE ASSEMBLY FC350-8	1.00
23	1800796	90 DEG MALE ELBOW 1/2 O-RING TO 1/2 TUBE	1.00
24	1803200	HOSE ASSEMBLY FC350-6	2.00
25	1803201	HOSE ASSEMBLY FC350-8	1.00
26	1800906	STRAIGHT PIPE REDUCER BUSHING 1/2 TO 3/8	1.00
27	1803202	HOSE ASSEMBLY FC350-6	1.00
28	1803203	HOSE ASSEMBLY FC186-8	1.00
29	1803204	HOSE ASSEMBLY FC350-6	1.00
30	1800784	90 DEG MALE ELBOW 1/2 PIPE TO 1/2 TUBE	1.00
31	1800755	STRAIGHT MALE 3/8 PIPE TO 1/2 TUBE	1.00



① ASSEMBLY

SWINGMASTER CORPORATION

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MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1800631

AIR BRAKE RELAY VALVE ASSEMBLY

ITEM PART

QTY.

NO. NUMBER DESCRIPTION

USED

2	VALVE ASSEMBLY	1
3	0-RING	1
4	0-RING	1
5	SEAL	1
6	SPRING	1
7	0-RING	1
8	0-RING	1
9	DIAPHRAGM	1

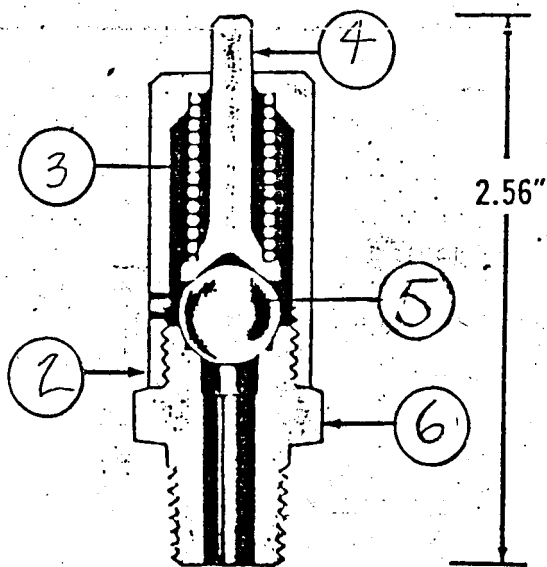
8701603	MAJOR REPAIR KIT	1
	INCLUDES ITEMS 2-9	

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MODEL 361 SWINGLOADER

SERVICE BRAKE SYSTEM

ASSEMBLY
NUMBER

DESCRIPTION

1800140

AIR RELIEF VALVE ASSEMBLY

ITEM PART

QTY.

NO. NUMBER DESCRIPTION

USED

2 8700587 SPRING CAGE
3 8700588 SPRING
4 8700589 RELEASE PIN
5 8700590 STEEL BALL
6 8700591 BODY

1
1
1
1
1

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