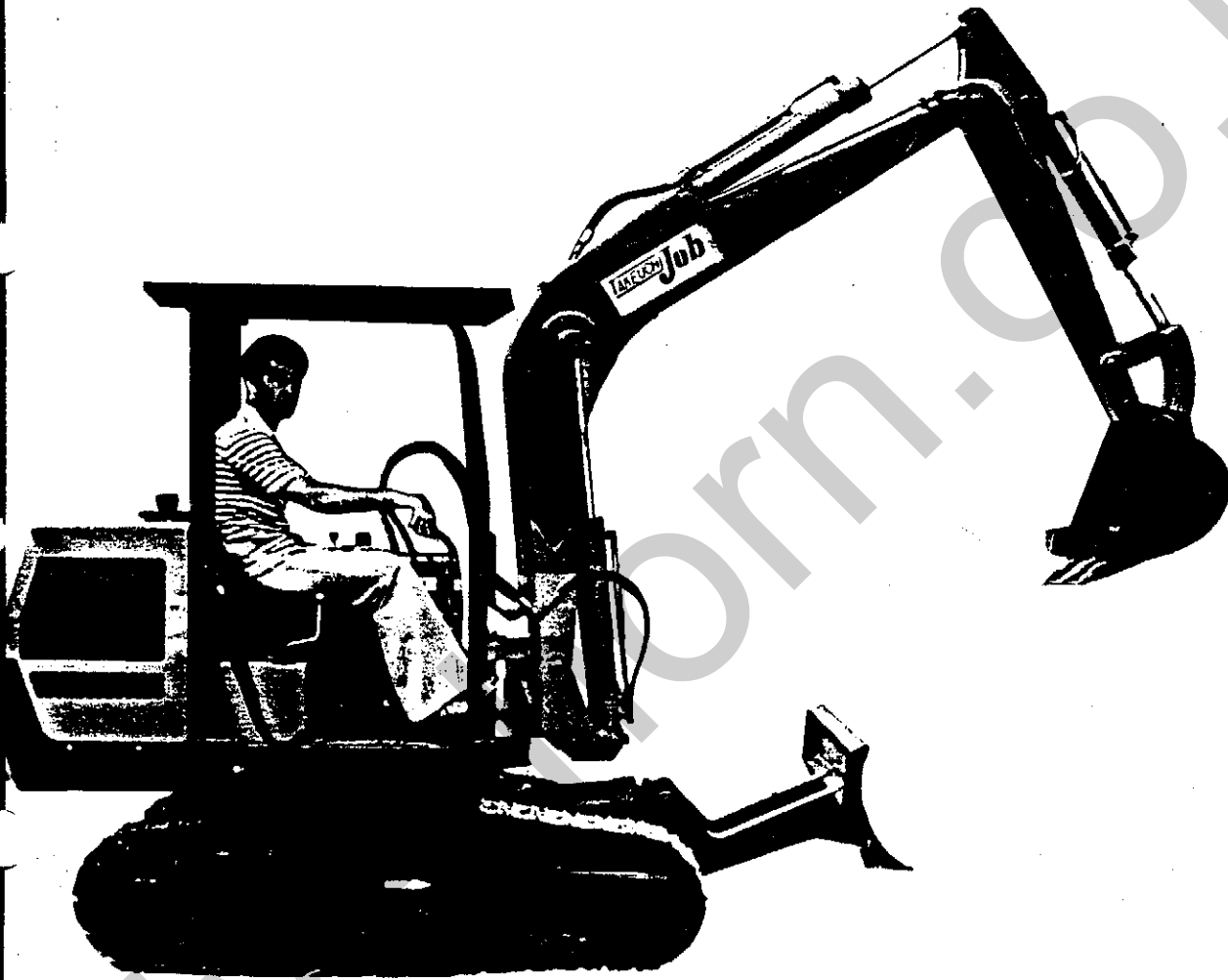


Takeuchi Job TB1200 AL

Compact Excavator with Dozer Blade

PARTS CATALOG New



Takeuchi Mfg. (U.S.), Ltd.
East Atlanta Industrial Park
E Bankers Circle
Atlanta, GA. 30360
(404) 447-6670

Fig.No.	DESCRIPTION	IL	LI	REMARKS
Lower Machine				
01	①Lower Frame	○	×	
02	Track Shoe	○	○	
03	Carrier Roller	○	○	
04	Track Roller	○	○	
05	Front Idler	○	○	
06	Track Tension	○	○	
07	①Track Gearbox	○	△	#150 ~
08	Blade	○	○	
09	Piping, Lower	○	○	
Upper Machine, 1				
10	Slew Gearbox	○	○	
11	①Turntable	○	×	#253 ~
12-1	①Control Lever, Traction	△	×	For France & U.S.A.
12-2	①Control Lever, Traction	△	×	For China
13-1	①Control Lever, Operation	△	△	For France & U.S.A.
13-2	①Control Lever, Operation	△	△	For China
14-1	①Control Lever, Blade	○	○	For France#253 ~#376, For U.S.A. #382 ~
14-2	①Control Lever, Blade	○	○	For France#377 ~
Upper Machine, 2				
15	①Engine & Accessories	○	×	
16	①Control Box	○	△	
17	①Engine Control	○	△	
18	①Electricals	△	△	
Upper Machine, 3				
19	Grease Piping	○	○	
20	Valve Mounting	○	○	
21	Piping, Upper 1	○	○	
22	Piping, Upper 2	○	○	

IL=Illustration LI=List

○=Appropriated to

△=Somewhat retouched

×=Newly drawn up

Rev.①

Fig.No.	DESCRIPTION	IL	LI	REMARKS
23	Pump Drive, Main	○	○	
24	Pump Drive, Blade	○	○	
25	①Hydraulic Tank	○	△	
26-1	①Fuel Tank	○	△	#27~#366
26-2	①Fuel Tank	○	△	#367 ~
Upper Machine, 4				
27	Covers	○	○	
28	Seat	○	○	
29	Canopy	○	○	
Hoe Attachment				
30	Hoe	○	○	
31	Bucket	○	○	
32-1	①Piping, Hoe 1	○	×	#184 ~#252 For France
32-2	①Piping, Hoe 1	△	×	#253 ~ For France
33-1	①Piping, Hoe 2	△	○	
33-2	①Piping, Hoe 2	△	△	
33-3	①Piping, Hoe 2	△	△	
33-4	①Piping, Hoe 2	△	△	

34-1	①Stickers	△	△	For France
34-2	①Stickers	△	△	For U.S.A.
34-3	Stickers	○	○	For China
35	Tools	○	○	
Hydraulic Devices				
36	①Swivel Joint	×	×	#392 ~
37	Control Valve, Main	○	△	
38-1	Control Valve, Sub	○	○	For China
38-2	①Control Valve, Sub	△	△	For France & U.S.A.
39	①Brake & D.S. Valve	△	△	#408 ~

IL=Illustration LI=List

○=Appropriated to

△=Somewhat retouched

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Rev.①

Fig.No.	DESCRIPTION	IL	LI	REMARKS
40-1	①Boom Cylinder	○	×	
40-2	①Boom Cylinder	○	△	
41-1	①Arm Cylinder	○	△	
41-2	Arm Cylinder	○	○	
42	Bucket Cylinder	○	○	
43	Blade Cylinder	○	○	
44	Swing Cylinder	○	○	
45	Traction Motor	○	○	
46	Hydraulic Pump, Main	○	○	
47	Hydraulic Pump, Sub	○	○	
O p t i o n				
48	Triangular Shoe	○	○	
49	Bucket	○	○	260W.30W.350W.400W.500W.600W.
50	Ejector Bucket	○	○	29W.370W.460W.
51	①Cabin	△	△	
52	Heater	○	○	

IL=Illustration LI=List

○=Appropriated to

△=Somewhat retouched

×=Newly drawn up

Rev.①

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LOWER MACHINE

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FIG. 04	TRACK ROLLER
FIG. 05	FRONT IDLER
FIG. 06	TRACK TENSION
FIG. 07	TRACK GEARBOX
FIG. 08	BLADE
FIG. 09	PIPING, LOWER

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FIG. 11	TURNTABLE
FIG. 12	CONTROL LEVER, TRACTION
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LOWER MACHINE

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UPPER MACHINE, 1

FIG. 10	SLEW GEARBOX
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FIG. 14	CONTROL LEVER, BLADE

UPPER MACHINE, 2

FIG. 15	ENGINE & ACCESSORIES
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FIG. 19	GREASE PIPING
FIG. 20	VALVE MOUNTING
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FIG. 22	PIPING, UPPER 2
FIG. 23	PUMP DRIVE, MAIN
FIG. 24	PUMP DRIVE, BLADE
FIG. 25	HYDRAULIC TANK
FIG. 26	FUEL TANK

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FIG. 27	COVERS
FIG. 28	SEAT
FIG. 29	CANOPY

HOE ATTACHMENT

FIG. 30	HOE
FIG. 31	BUCKET
FIG. 32	PIPING, HOE 1
FIG. 33	PIPING, HOE 2

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FIG. 34	STICKERS
FIG. 35	TOOLS

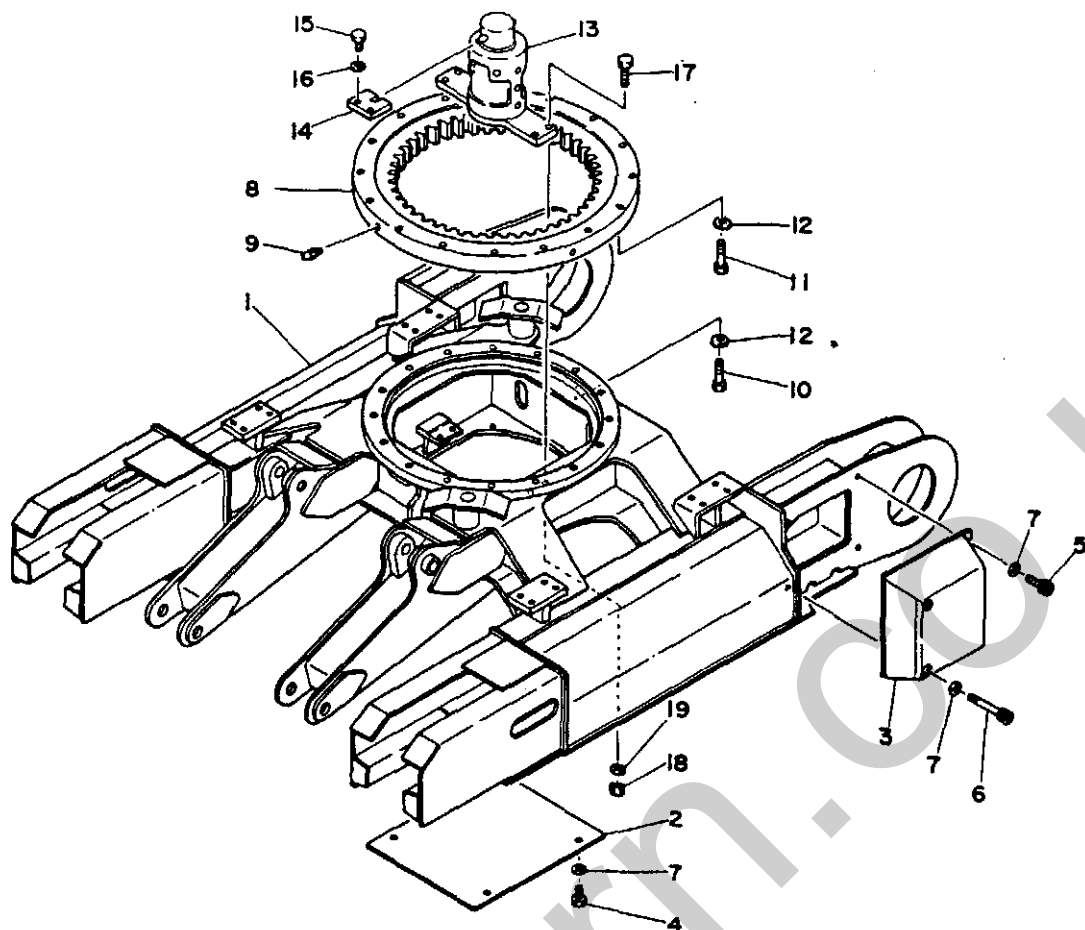
HYDRAULIC DEVICES

FIG. 36	SWIVEL JOINT
FIG. 37	CONTROL VALVE, MAIN
FIG. 38	CONTROL VALVE, SUB
FIG. 39	BRAKE & D. S. VALVE
FIG. 40	BOOM CYLINDER
FIG. 41	ARM CYLINDER
FIG. 42	BUCKET CYLINDER
FIG. 43	BLADE CYLINDER
FIG. 44	SWING CYLINDER
FIG. 45	TRACTION MOTOR
FIG. 46	HYDRAULIC PUMP, MAIN
FIG. 47	HYDRAULIC PUMP, SUB

OPTION

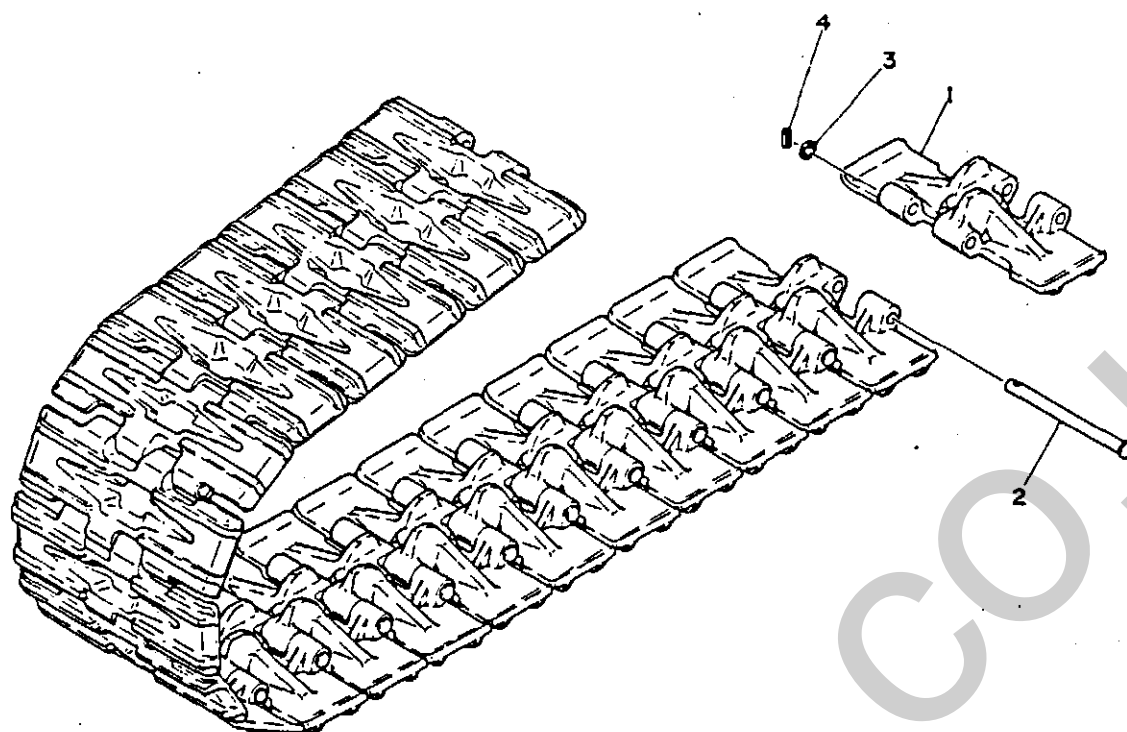
FIG. 48	TRIANGULAR SHOE
FIG. 49	BUCKET
FIG. 50	EJECTOR BUCKET
FIG. 51	CABIN
FIG. 52	HEATER

FIG. 01 LOWER FRAME



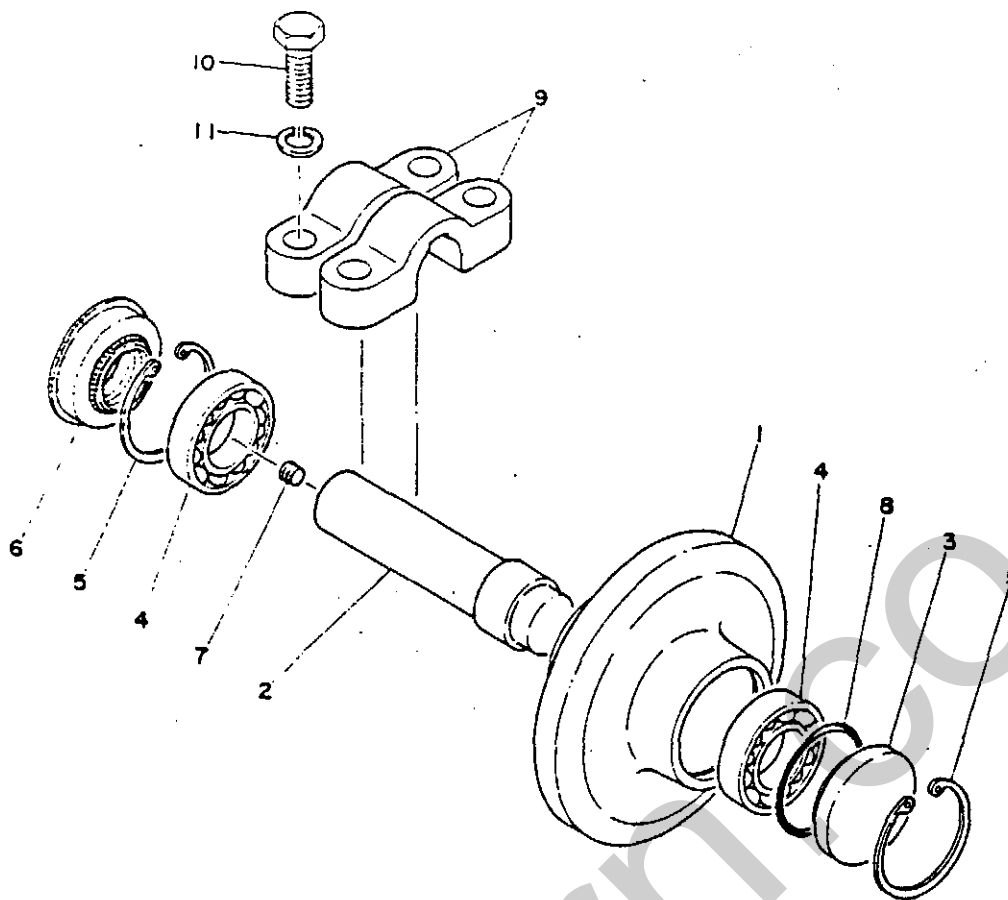
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01510-10100	FRAME	1	
2	01310-01100	COVER	1	
3	01410-51100	COVER	2	
4	11000-51020	BOLT	4	
5	11000-51015	BOLT	4	
6	11101-51000	BOLT, Socket	4	
7	11400-10010	WASHER, Spring	12	
8	19130-00500	BEARING, Slew	1	
9	15600-11006	*NIPPLE, Grease	4	
10	11000-51260	BOLT	16	
11	11010-51260	BOLT	16	
12	11415-40012	WASHER	32	
13	19040-00100	JOINT, Swivel	1	#27~#391
	19040-01800	JOINT, Swivel	1	#332 ~
14	01321-00100	STOPPER	1	#27~#391
	01321-04100	STOPPER	1	#332 ~
15	11010-51430	BOLT	2	
16	11415-40014	WASHER	2	
17	11010-51240	BOLT	4	
18	11305-50012	NUT	4	
19	11400-10012	WASHER, Spring	4	

FIG. 02 TRACK SHOE



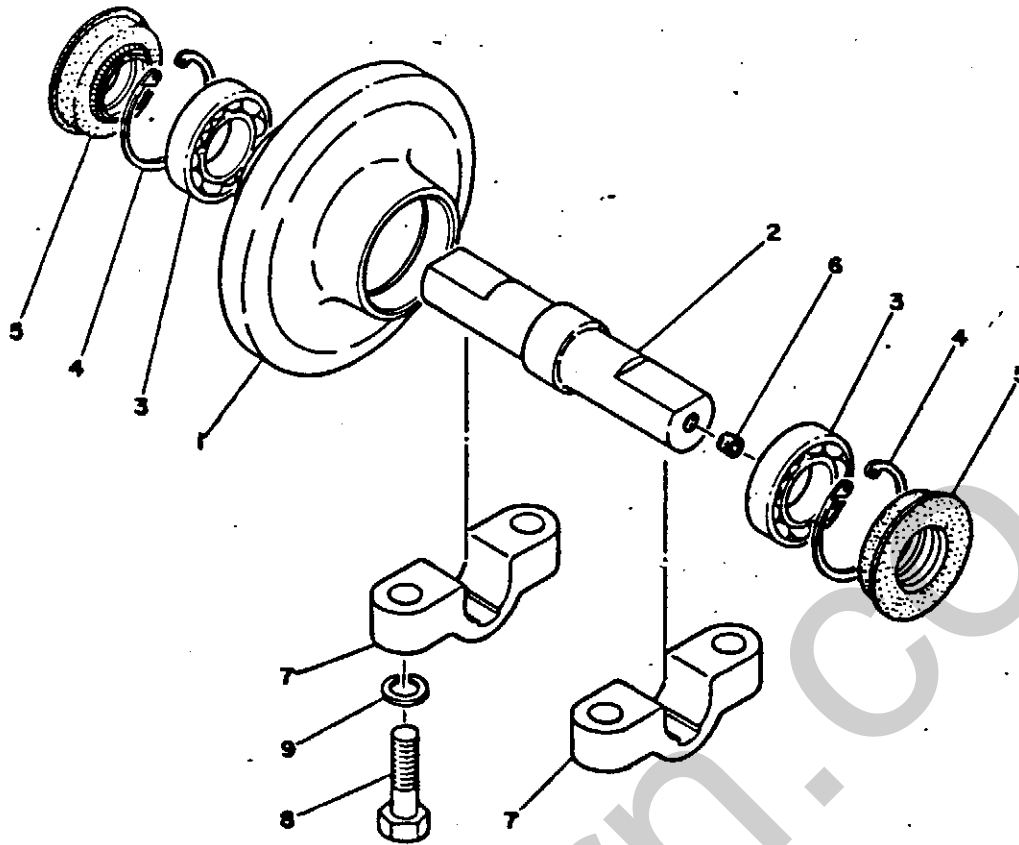
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
01	19140-01400	SHOE ASSY. Track	2
1	19140-01101	*SHOE	2
2	19140-00102	*PIN. Track ✓	2
3	19140-00103	*WASHER	2
4	12130-00620	*PIN. Spring	2

FIG. 03 CARRIER ROLLER



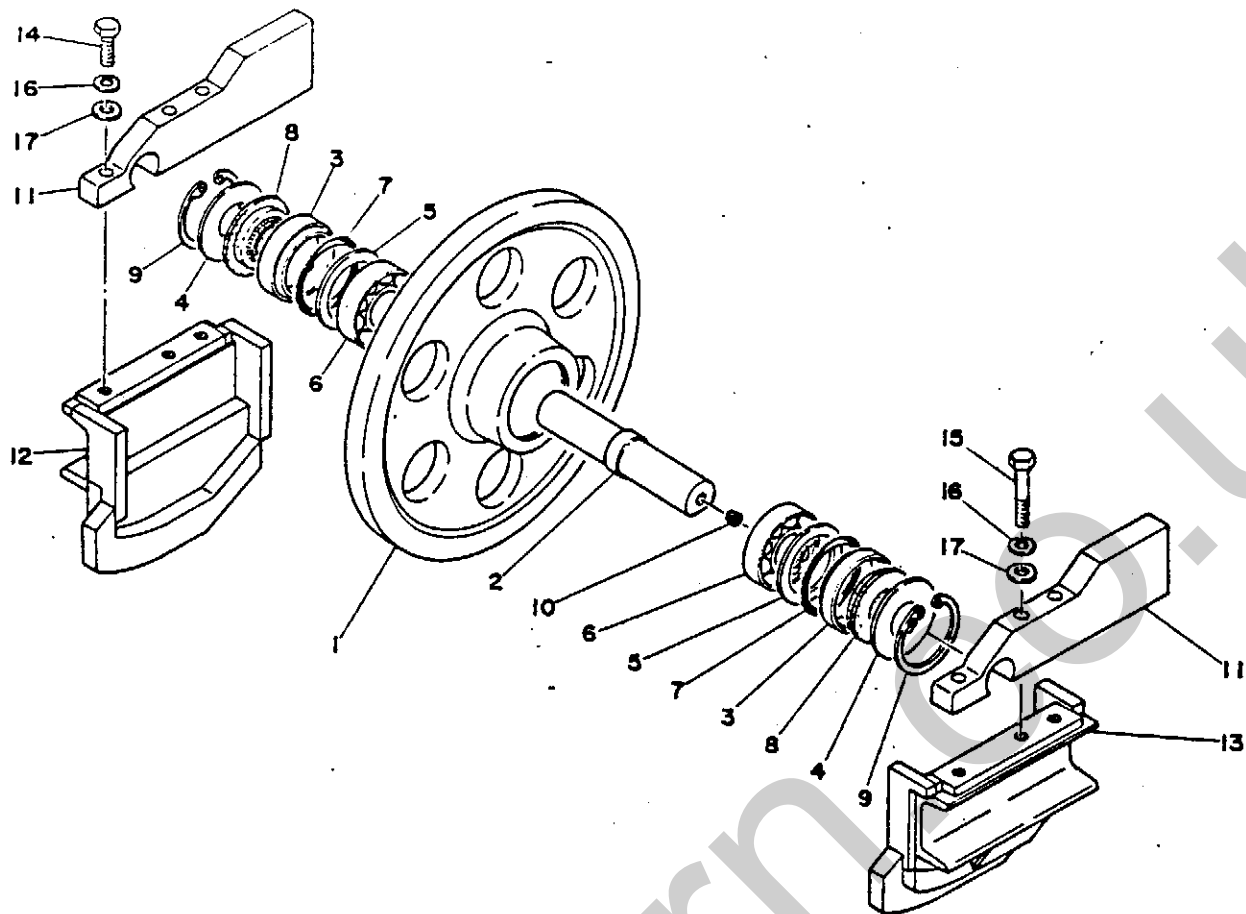
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
4	01612-90000	ROLLER ASSY. Carrier	
1	01612-09100	*ROLLER	
1	01612-09200	*SHAFT	
1	01612-09300	*COVER	
2	13000-06306	*BEARING	
2	12210-00055	*RING Snap	
1	14310-03055	*SEAL. Oil	
1	15018-20001	*PLUG	
1	14230-10490	*O-RING	
4	01613-08300	BRACKET	
8	11010-31235	BOLT	
8	11400-10012	WASHER. Spring	

FIG. 04 TRACK ROLLER



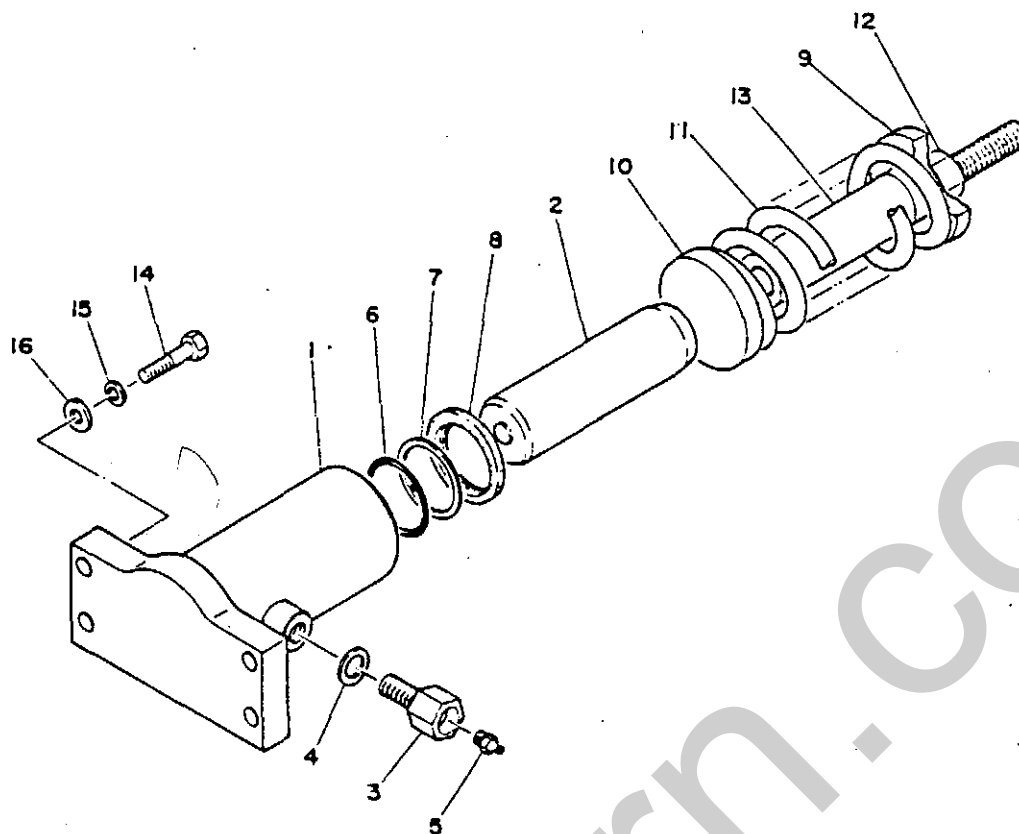
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
0-1	01613-98000	ROLLER ASSY. Track	10	#27~
1	01613-00100	*ROLLER	1	
2	01613-00200	*SHAFT	1	
3	13000-00000	*BEARING	2	
4	12210-00055	*RING Snap	2	
5	14310-03055	*SEAL Oil	2	
6	15010-20001	*PLUG	1	
7	01613-00300	BRACKET	20	
8	11010-51235	BOLT	40	
9	11400-10012	WASHER Spring	40	

FIG. 05 FRONT IDLER



Q'ty	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
01	01314-90000	IDLER ASSY. Front	2	
1	01614-05100	*IDLER	1	
2	01614-05200	*SHAFT	1	
3	01614-15600	*COLLAR	2	
4	00036-36002	*WASHER	2	
5	01614-16300	*WASHER	2	
6	13000-06307	*BEARING	2	
7	14200-10700	*O-RING	2	
8	14310-03562	*SEAL, Oil	2	
9	12210-00080	*RING, Seal	2	
10	15018-20001	*PLUG	1	
11	01614-05300	BRACKET	4	
12	01314-10400	SLIDE (RH)	2	
13	01314-10500	SLIDE (LH)	2	
14	11010-51235	BOLT	4	
15	11010-51265	BOLT	8	
16	11400-10012	WASHER, Spring	12	
17	11415-40012	WASHER	12	

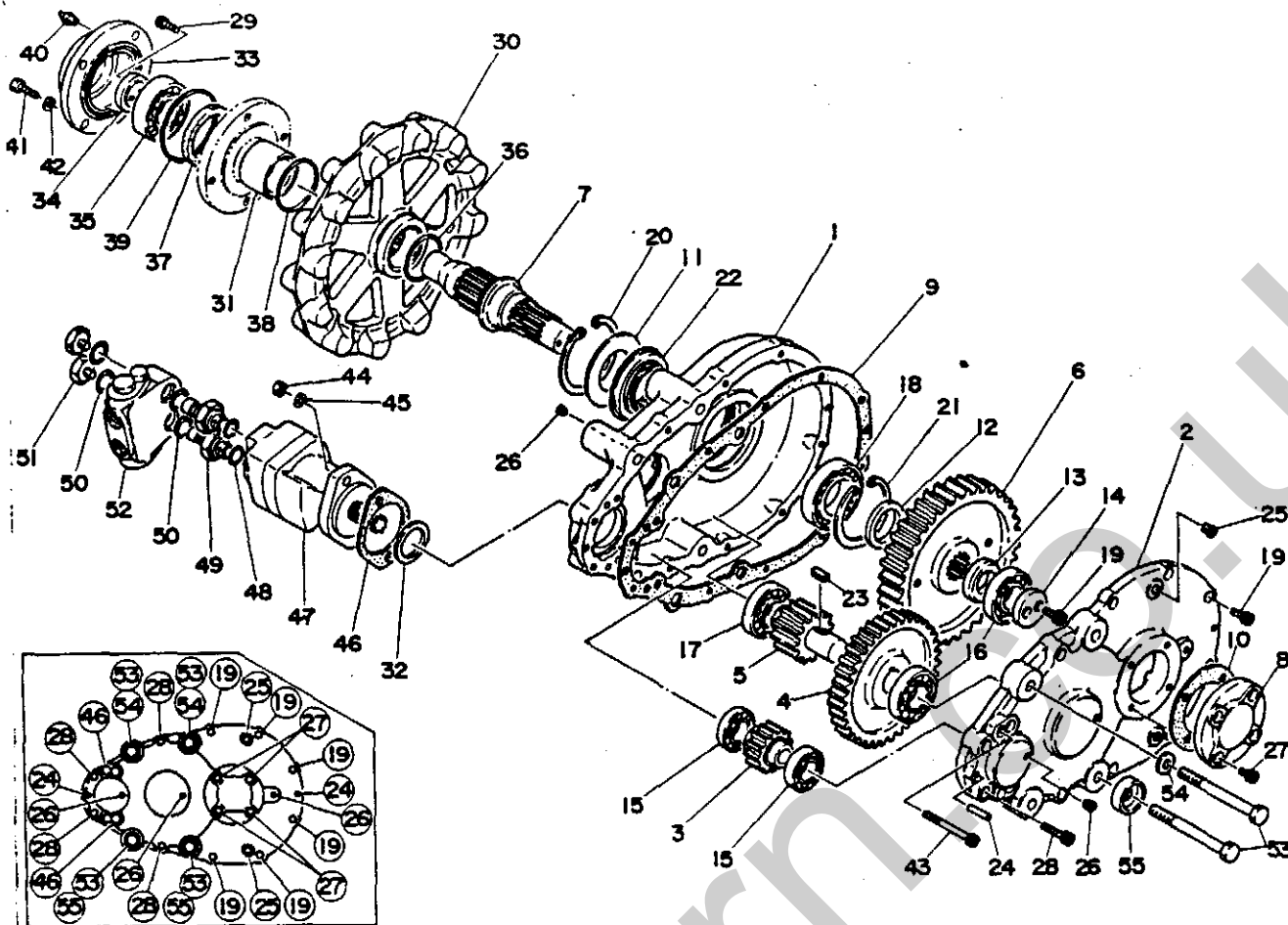
FIG. 06 TRACK TENSION



Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01715-10100	CYLINDER (RH) . Grease	
1-1	01715-10200	CYLINDER (LH) . Grease	
2	02215-20300	PISTON	
3	15413-01601	VALVE ASSY. Check	
4	15412-01616	PACKING	
5	15500-01000	NIPPLE. Grease	
6	14200-10500	O-RING	
7	14210-20500	RING. Back-up	
8	14004-02835	SEAL. Oil	
0-1	01715-90000	CUSHION ASSY	
9	01715-00500	*SEAT. Spring	
10	01715-10600	*ROD ASSY	
11	00070-00004	*SPRING	
12	11300-20020	*NUT	
13	01715-11700	*PIPE	
14	11000-51045	BOLT	
15	11400-10010	WASHER. Spring	
16	11415-40010	WASHER	

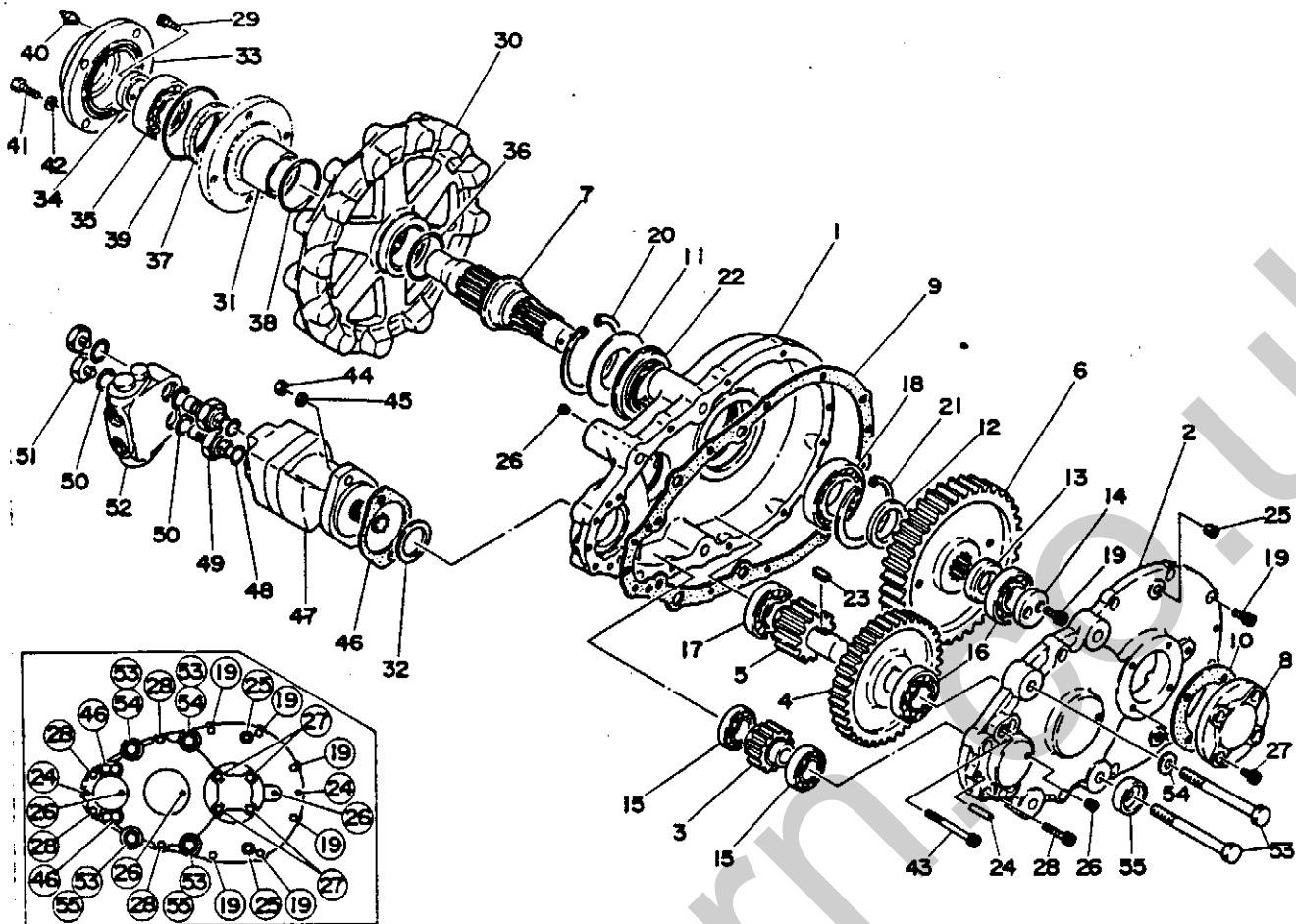
FIG. 07

TRACK GEARBOX



Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS	Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
2	00916-90100	GEAR BOX ASSY		2	15018-20003	*PLUG	
1	00916-20100	*CASE		4	15018-20001	*PLUG	
1	00916-10200	*COVER		4	11100-51016	*BOLT, Socket	
1	01316-00300	*GEAR		4	11100-51045	*BOLT, Socket	
1	01716-10400	*GEAR		2	11100-51020	BOLT, Socket	
1	01316-00500	*GEAR		1	00916-22800	SPROCKET	
1	01316-00600	*GEAR		1	00916-21400	COLLAR	
1	00916-20700	*SHAFT		1	00030-00017	WASHER	
1	00916-00900	*COVER		1	01716-02400	COVER	
1	00916-11100	*GASKET		1	00916-22000	PLATE	
1	00916-01200	*GASKET		1	13000-01308	BEARING	
1	00030-00010	*WASHER		1	14201-00600	O-RING	
1	00030-51570	*COLLAR		1	14016-07088	SEAL, Oil	
1	00039-00068	*COLLAR		1	14201-00700	O-RING	
1	00916-22000	*PLATE		1	14201-01000	O-RING	
2	13000-06007	*BEARING		1	15600-01000	NIPPLE, Grease	
2	13000-06208	*BEARING		4	11010-51230	BOLT	
1	13000-99208	*BEARING		4	11400-10012	WASHER, Spring	
1	13000-99211	*BEARING		2	11110-51290	BOLT, Socket	
6	11100-51020	*BOLT, Socket		2	11305-50012	NUT	
1	12210-00110	*RING, Snap		2	11415-40012	WASHER	
1	12210-00100	*RING, Snap		1	01716-01200	GASKET	
1	14312-06510	*SEAL, Oil		1	19030-00900	MOTOR ASSY	
1	12010-51025	*KEY		2	14203-10910	O-RING	
2	12010-01036	*PIN, Dowel		2	00072-00011	FITTING	

FIG. 07 TRACK GEARBOX

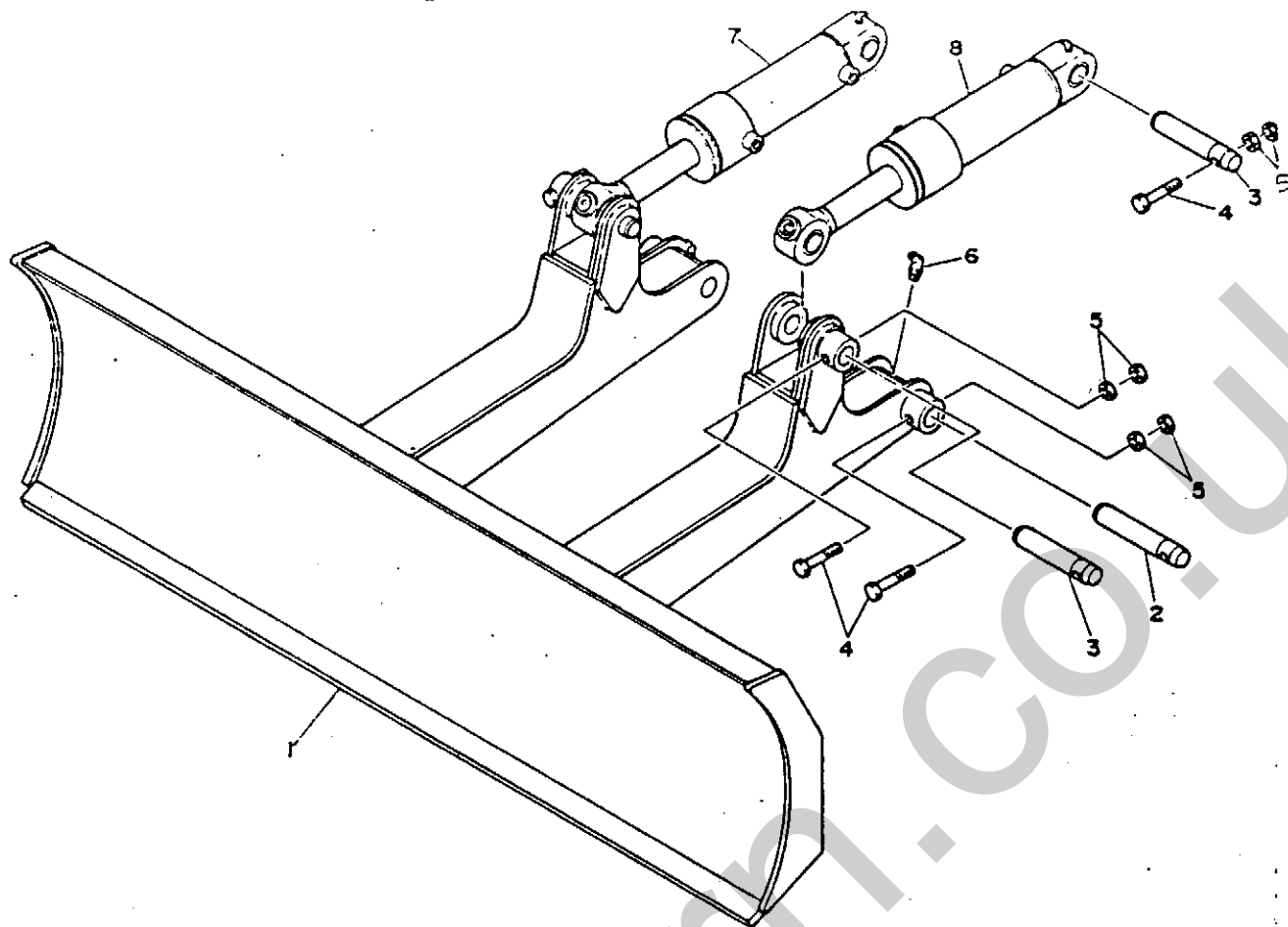


ITEM	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
50	14200-10250	O-RING	4	
51	00072-00009	PLUG	2	
52	19015-00400	VALVE	1	#27~#407
	19015-00500	VALVE	1	#408 ~
53	11011-51640	BOLT	4	
54	11415-40016	WASHER	2	
55	02116-22400	WASHER	2	

NOTE

Item 30 → Old Part. 00916-20800... Interchangeable
 #150 ~

FIG. 08 BLADE



QTY	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01563-20100	BLADE	1	
2	01363-00200	PIN	2	
3	01363-00300	PIN	4	
4	11000-51070	BOLT	6	
5	11300-50010	NUT	12	
6	15600-01675	NIPPLE Grease	2	
7	19000-00700	CYLINDER ASSY (RH)	14	#27 ~#136
	19000-07100	CYLINDER ASSY (RH)	17	#137 ~
8	19000-00800	CYLINDER ASSY (LH)	14	#27 ~#136
	19000-07200	CYLINDER ASSY (LH)	17	#137 ~

UPPER MACHINE 1

FIG. 13 CONTROL LEVER, OPERATION

FIG. 14 CONTROL LEVER, BLADE

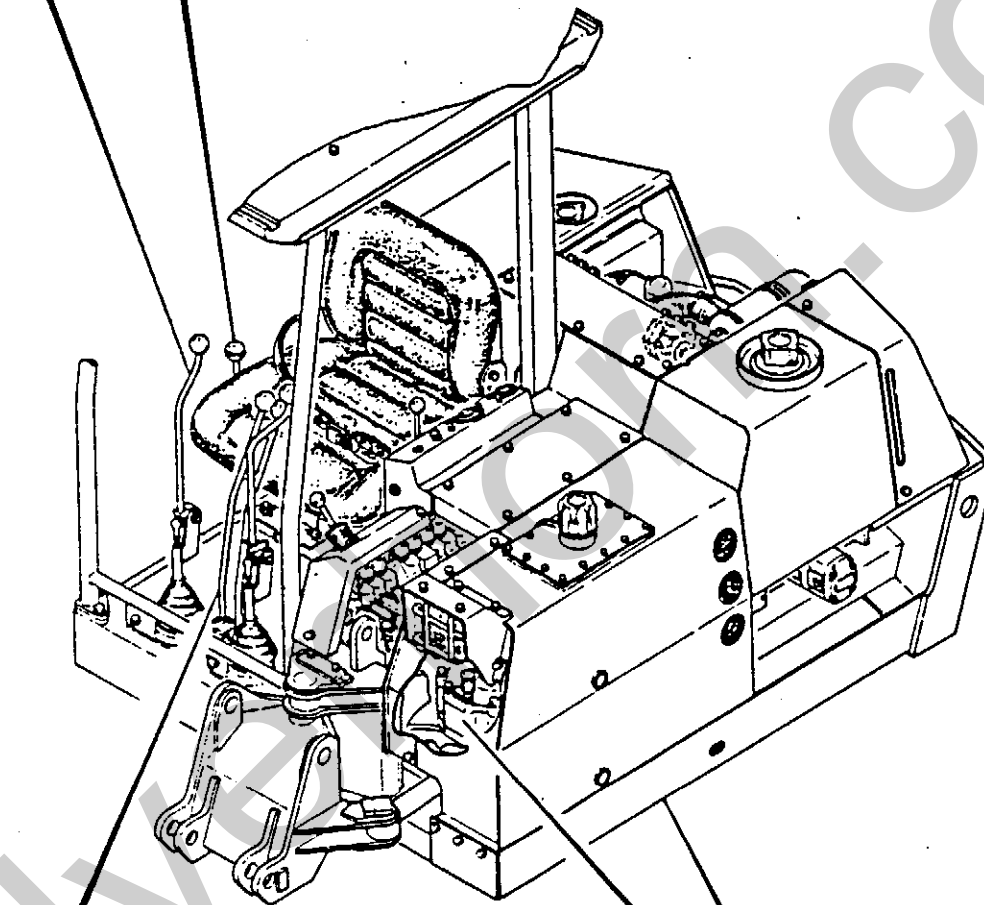
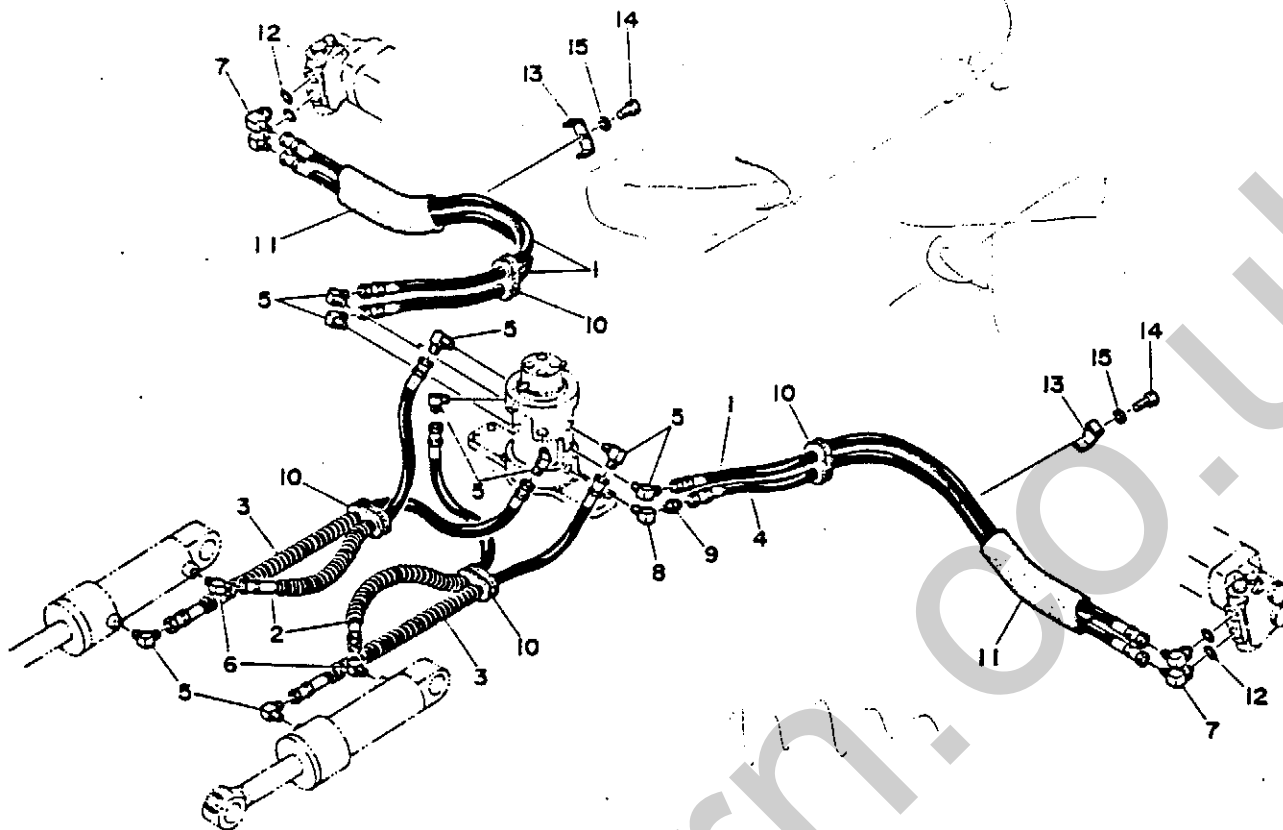


FIG. 11 TURNTABLE

FIG. 12 CONTROL LEVER, TRACTION

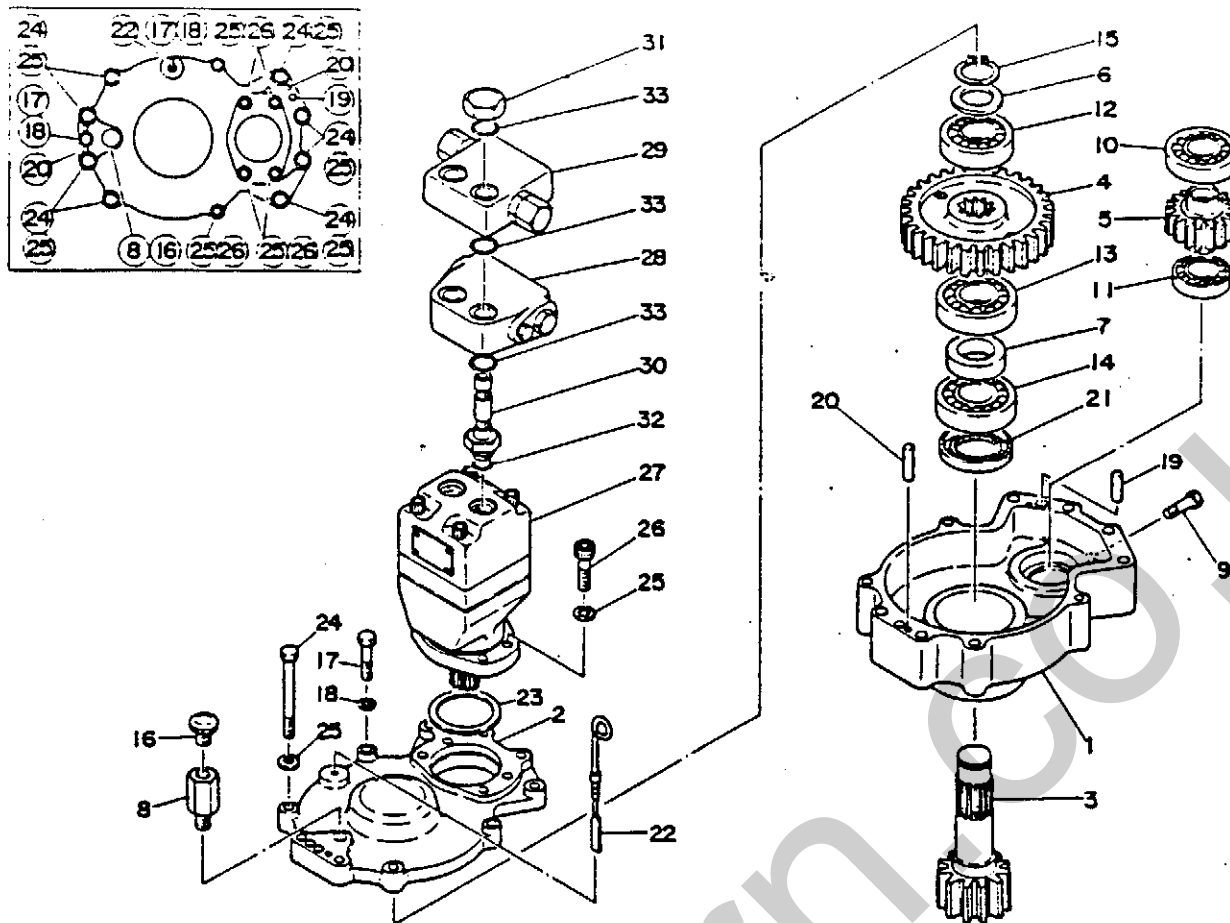
FIG. 10 SLEW
GEARBOX

FIG. 09 PIPING, LOWER



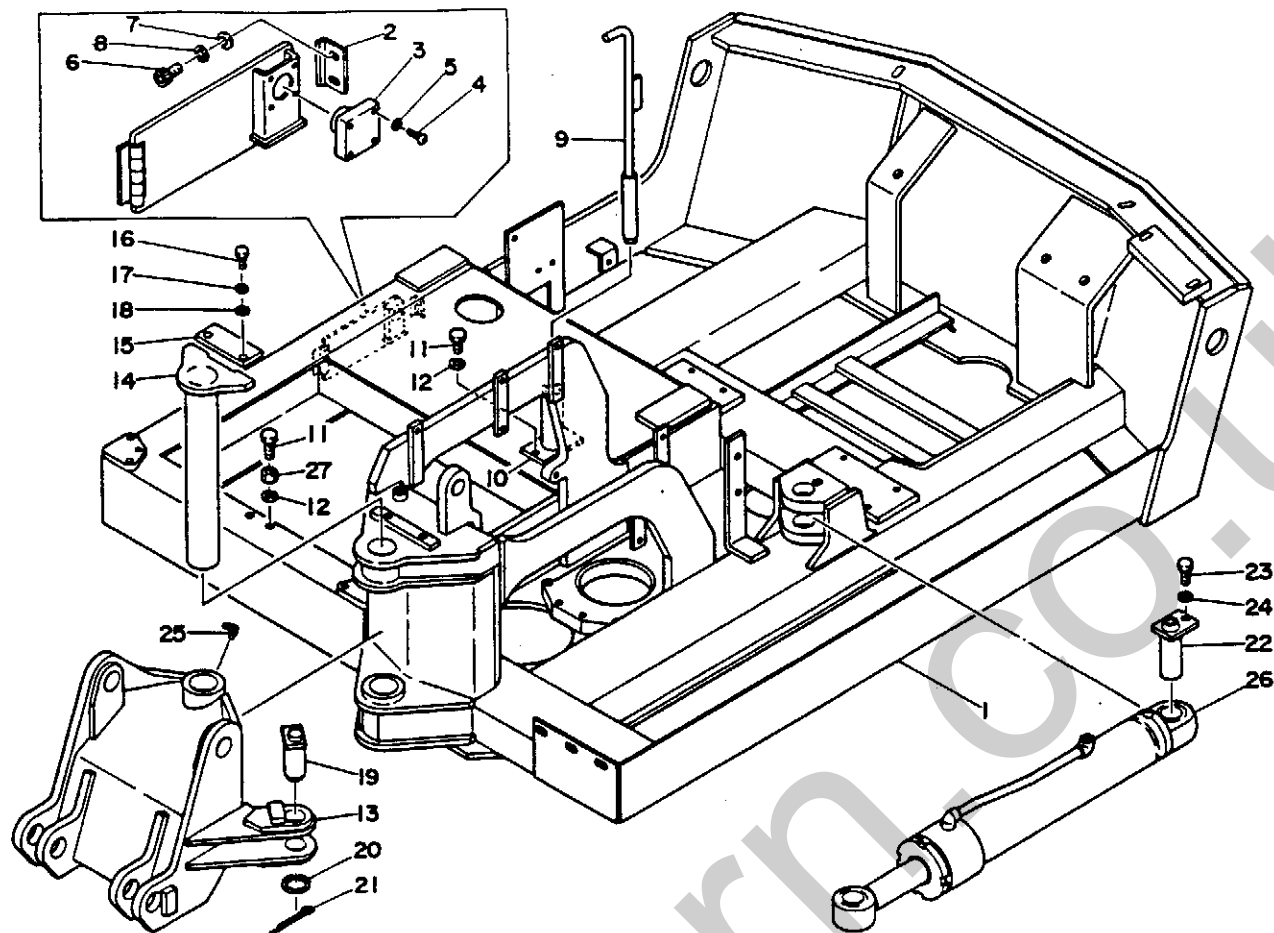
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	19082-09085	HOSE ASSY	3	
2	19086-09060	HOSE ASSY	2	
3	19086-09080	HOSE ASSY	2	
4	19082-09080	HOSE ASSY	1	
5	15111-00003	ELBOW, 90°	3	
6	15112-00003	ELBOW, 45°	2	
7	15152-00333	ELBOW, 90°	4	
8	15019-86526	ELBOW, 90°	1	
9	15110-00003	ADAPTOR	1	
10	00972-10300	GUARD	4	
11	15313-50450	GUARD	2	
12	14203-10908	O-RING	4	
13	01310-01200	CLAMP	2	
14	11000-50830	BOLT	2	
15	11400-10008	WASHER, Spring	2	

FIG. 10 SLEW GEARBOX



Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS	Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01123-90000	GEAR BOX ASSY		12	11415-40012	WASHER	
1	01123-00100	*CASE		4	11110-51243	BOLT, Socket	
2	01423-00200	*COVER		1	19030-01400	MOTOR ASSY	
3	01123-20300	*PINION		1	19015-00400	VALVE	
4	01423-00500	*GEAR		1	19015-10700	VALVE	
5	01423-10600	*GEAR		2	00072-00010	FITTING	
6	00036-35503	*WASHER		2	00072-00009	PLUG	
7	00030-41020	*COLLAR		2	14203-10910	O-RING	
8	00072-00012	*BUSHING		6	14200-10250	O-RING	
9	01380-10700	*PLUG					
10	13000-06208	*BEARING					
11	13000-06008	*BEARING					
12	13001-06307	*BEARING					
13	13000-06308	*BEARING					
14	13000-99308	*BEARING					
15	12200-00035	*RING, Snap					
16	15540-00004	*CAP, Oil					
17	11000-51050	*BOLT					
18	11400-10010	*WASHER, Spring					
19	12120-01036	*PIN, Dowel					
20	12120-00845	*PIN, Dowel					
21	14002-02887	*SEAL, Oil					
22	15531-12403	*GAUGE					
23	00036-00007	WASHER					
24	11011-51210	BOLT					

FIG. 11 TURNTABLE

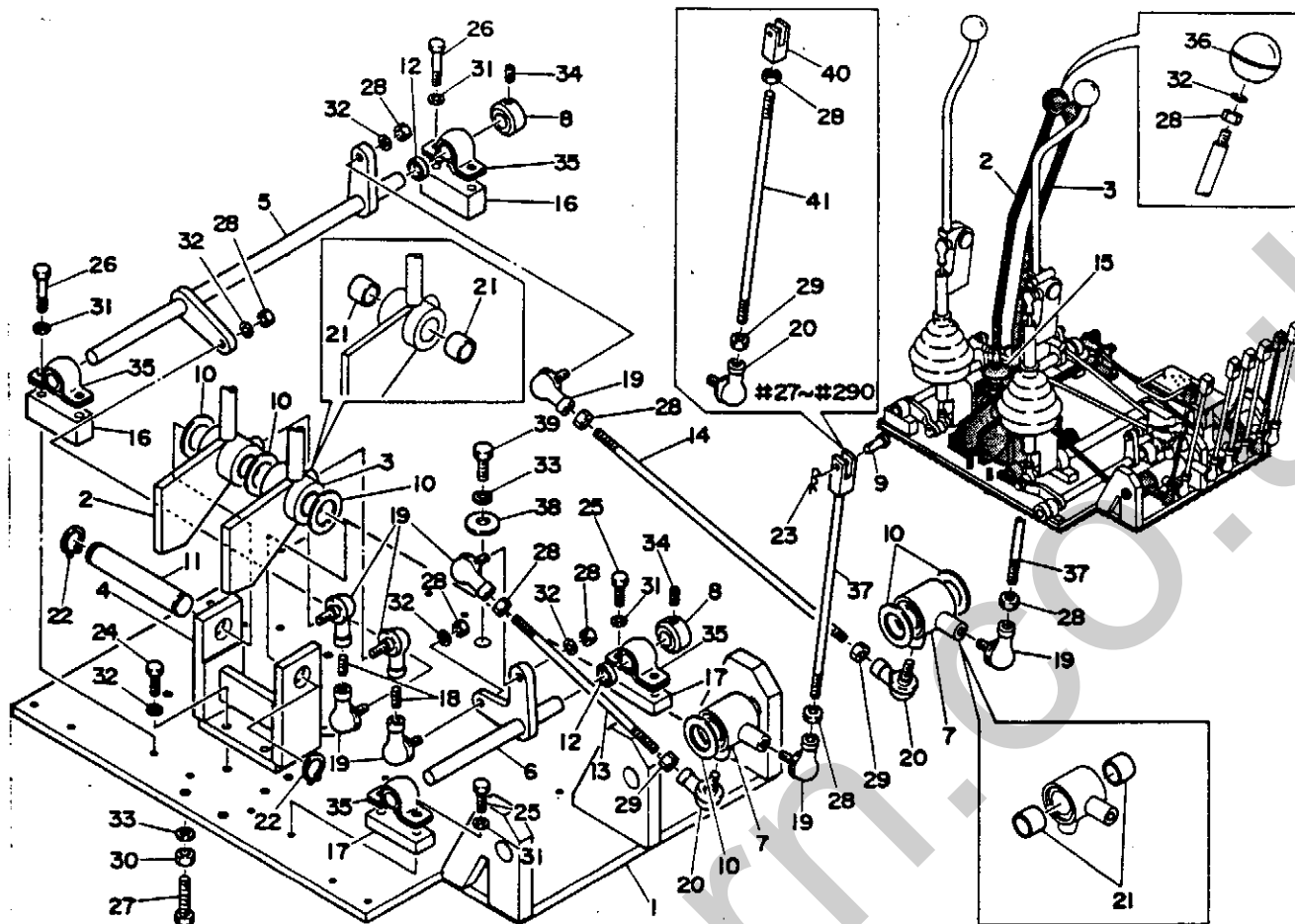


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01530-20000	TURNTABLE	1		25	15600-01900	NIPPLE, Grease	2	
2	01530-20800	*PLATE	1		26	19000-00100	CYLINDER, Swing	1	
3	16570-03200	*LOCK	1	#27~#199	27	11300-50010	NUT	2	
3-1	16533-13400	*LOCK	1	#200 ~					
4	11205-30315	*SCREW, Pan head	4						
5	11400-20003	*WASHER, Spring	4						
6	11100-50815	*BOLT, Socket	2						
7	11415-40008	*WASHER	2						
8	11400-20008	*WASHER, Spring	2						
9	01522-10300	PIN, Lock	1						
10	01522-10200	BRACKET	1						
11	11000-51025	BOLT	4						
12	11400-10010	WASHER, Spring	4						
13	01331-10100	BRACKET, Boom	1						
14	00019-00013	SHAFT	1						
15	01331-10200	PLATE	1						
16	11010-51225	BOLT	2						
17	11400-10012	WASHER, Spring	2						
18	11411-00012	WASHER, Plain	2						
19	00010-40111	PIN	1						
20	00030-40005	COLLAR	1						
21	12100-00860	PIN, Split	1						
22	00019-00003	PIN	1						
23	11000-51030	BOLT	1						
24	11400-10010	WASHER, Spring	1						

NOTE

Item 1 has both old type with serial number #27~#252 and new type with serial number #253 ~

FIG. 12-1 CONTROL LEVER, TRACTION



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01532-00100	PLATE, Lever	1		26	11000-50635	BOLT	4	
2	01532-00600	LEVER (R. H.), Traction	1		27	11002-51040	BOLT	2	
3	01532-00700	LEVER (L. H.), Traction	1		28	11300-50008	NUT	10	
4	01332-00800	BRACKET	1		29	11315-50008	NUT	4	#27~#290
5	01332-11100	LEVER	1			11315-50008	NUT	2	#291 ~
6	01332-11200	LEVER	1		30	11300-50010	NUT	2	
7	01332-11800	LEVER	2		31	11400-10006	WASHER, Spring	8	
8	01632-08200	STOPPER	2		32	11400-10008	WASHER, Spring	10	
9	00040-05117	PIN	2		33	11400-10010	WASHER, Spring	6	
10	01632-16200	WASHER	6		34	11210-50808	SET, Screw	2	
11	00042-20110	SHAFT	1		35	13320-01518	MINI-PILLOW	4	
12	00030-15005	COLLAR	2		36	16500-03508	GRIP	2	
13	00050-08195	ROD	1		37	00053-05275	ROD, Yoke	2	#291 ~
14	00050-08330	ROD	1		38	00036-00006	WASHER	4	
15	01632-09900	BOOT	2		39	11000-51025	BOLT	4	
16	01332-14500	SPACER	2		40	00055-05032	YOKE	2	#27~#290
17	00062-00001	SPACER	2		41	00050-08250	ROD	2	#27~#290
18	11210-50828	SET, Screw	2						
19	13400-00080	ROD, End	8						
20	13400-00085	ROD, End	2						
21	13330-02015	BUSHING	8						
22	12200-00020	RING, Snap	2						
23	12140-00005	PIN, Snap	2						
24	11000-50820	BOLT	4						
25	11000-50625	BOLT	4						

NOTE For France & U.S.A.

Rev. ①

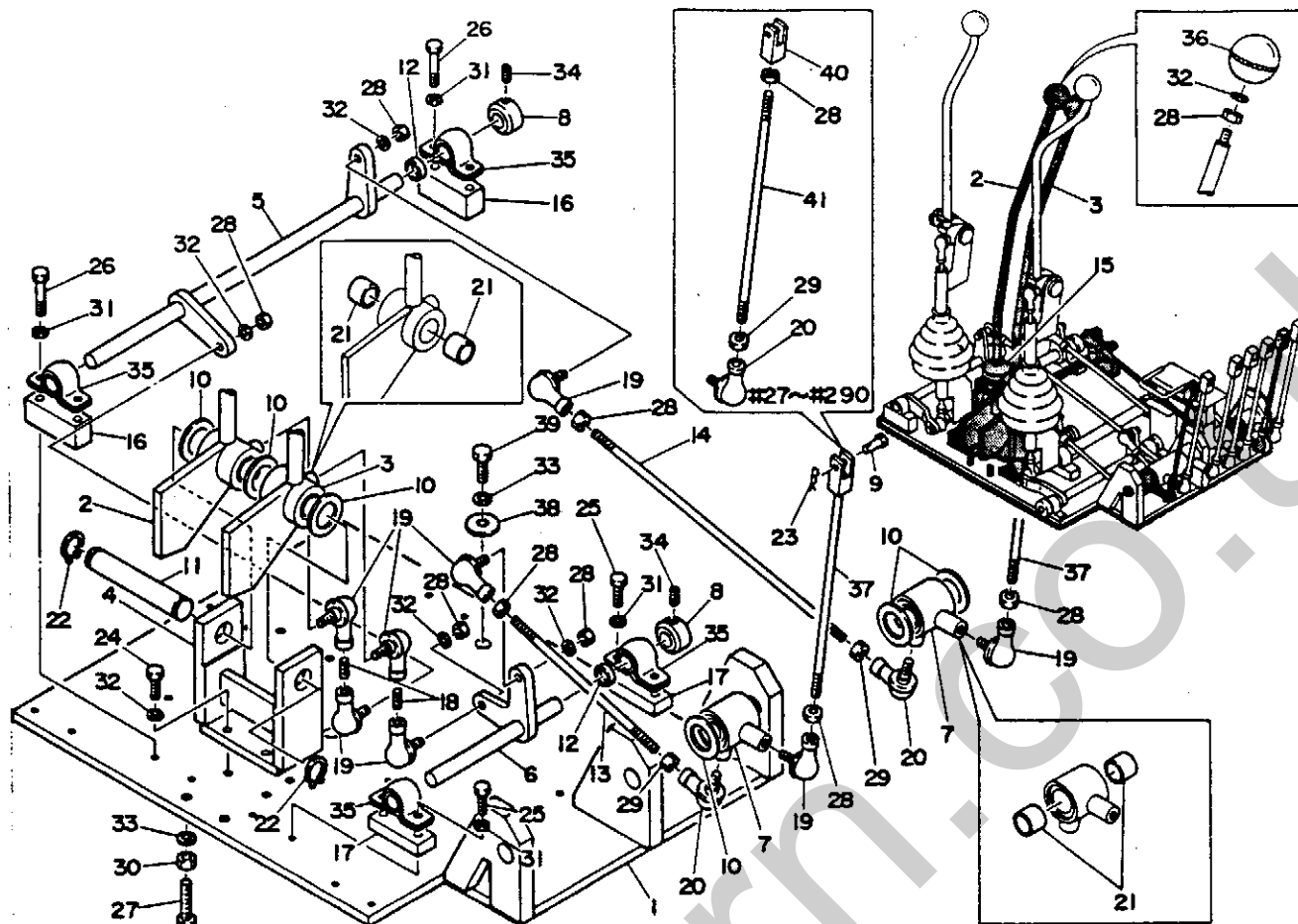
NOTE

Item 37 ~ Item 40 ~ Item 41 ... Interchangeable

For U.S.A. For France

Rev. ①

FIG. 12-2 CONTROL LEVER, TRACTION



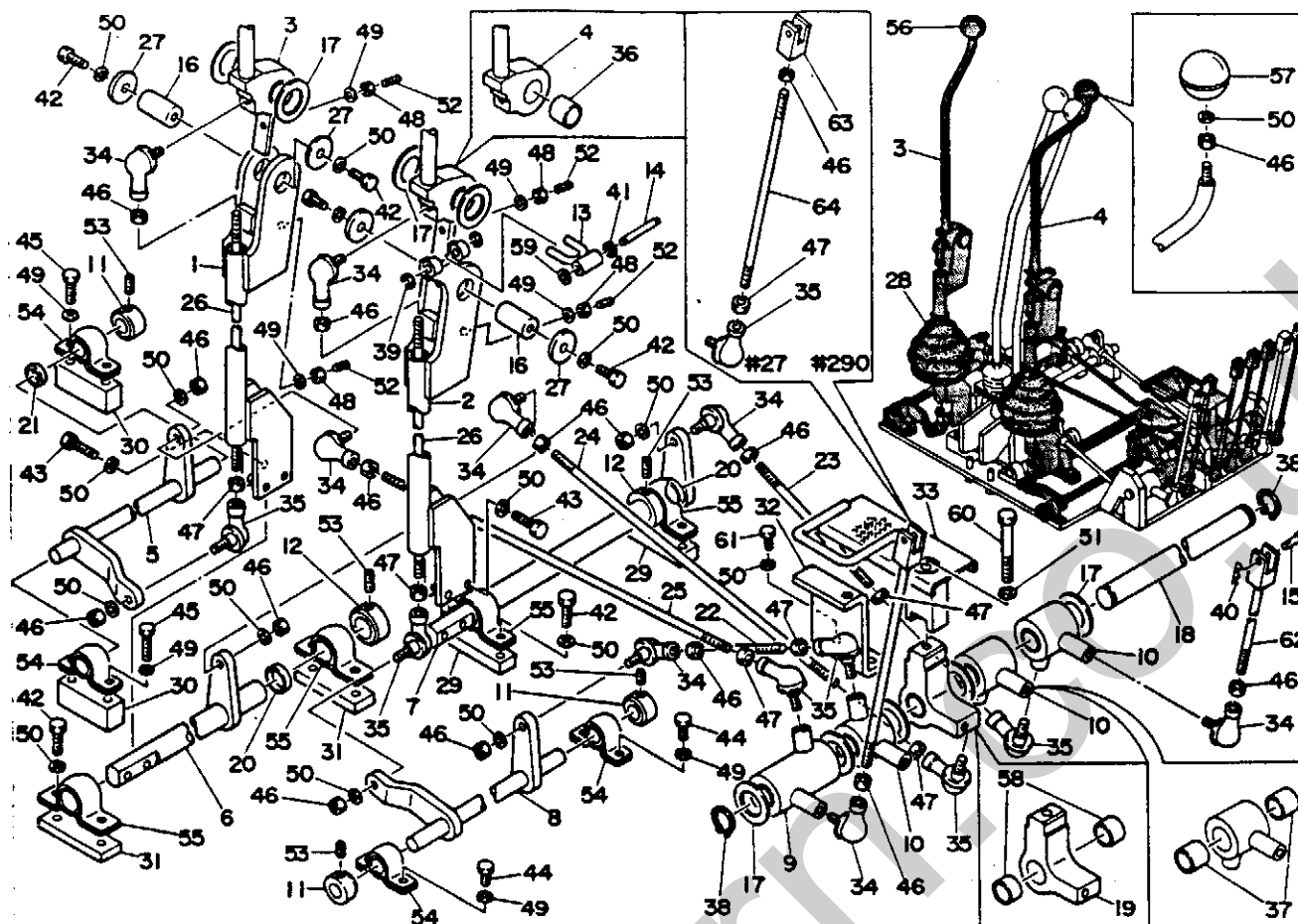
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01532-00100	PLATE, Lever	1		26	11000-50635	BOLT	4	
2	01532-00600	LEVER (R. H.), Traction	1		27	11002-51040	BOLT	2	
3	01532-00700	LEVER (L. H.), Traction	1		28	11300-50008	NUT	10	
4	01332-00800	BRACKET	1		29	11315-50008	NUT	4	#27~#290
5	01332-11100	LEVER	1			11315-50008	NUT	2	#291 ~
6	01332-11200	LEVER	1		30	11300-50010	NUT	2	
7	01332-11800	LEVER	2		31	11400-10006	WASHER, Spring	8	
8	01632-08200	STOPPER	2		32	11400-10008	WASHER, Spring	10	
9	00040-05117	PIN	2		33	11400-10010	WASHER, Spring	6	
10	01632-16200	WASHER	6		34	11210-50808	SET, Screw	2	
11	00042-20110	SHAFT	1		35	13320-01518	MINI-PILLOW	4	
12	00030-15005	COLLAR	2		36	16500-03508	GRIP	2	
13	00050-08195	ROD	1		37	00053-05275	ROD, Yoke	2	#291 ~
14	00050-08330	ROD	1		38	00036-00006	WASHER	4	
15	01632-09900	BOOT	2		39	11000-51025	BOLT	4	
16	01332-14500	SPACER	2		40	00055-05032	YUKE	2	#27~#290
17	00062-00001	SPACER	2		41	00050-08250	ROD	2	#27~#290
18	11210-50828	SET, Screw	2						
19	13400-00080	ROD, End	8						
20	13400-00085	ROD, End	2						
21	13330-02015	BUSHING	8						
22	12200-00020	RING, Snap	2						
23	12140-00005	PIN, Snap	2						
24	11000-50820	BOLT	4						
25	11000-50625	BOLT	4						

NOTE

Item 37 → Item 40 + Item 41 ... Interchangeable

For China

FIG. 13-1 CONTROL LEVER, OPERATION



1	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	1	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01932-10200	LEVER (R. H.)	1		26	00050-08350	ROD	2	
2	01532-10300	LEVER (L. H.)	1		27	00036-09003	WASHER	4	
3	01532-00400	LEVER (R. H.), Operation	1		28	01632-09800	BOOT	2	
4	01532-00500	LEVER (L. H.), Operation	1		29	01332-14400	SPACER	2	
5	01332-10900	LEVER	1		30	01332-14500	SPACER	2	
6	01332-11000	LEVER	1		31	00062-00001	SPACER	2	
7	01332-11300	LEVER	1		32	01532-04700	BRACKET	1	
8	01332-11400	LEVER	1		33	01532-04800	PEDAL	1	
9	01532-11700	LEVER	1		34	13400-00080	ROD, End	6	#27-#290
10	01532-01800	LEVER	3			13400-00080	ROD, End	11	#291 ~
11	01632-08200	STOPPER	3		35	13400-00085	ROD, End	11	#27-#290
12	01632-09400	STOPPER	2			13400-00085	ROD, End	6	#291 ~
13	01632-10300	LEVER, Lock	1		36	13330-02020	BUSHING	2	
14	00042-00646	PIN	1		37	13330-02015	BUSHING	8	
15	00040-05117	PIN	5		38	12200-00020	RING, Snap	2	
16	01632-16100	PIN	2		39	12240-00004	E-RING	2	
17	01632-16200	WASHER	9		40	12140-00005	PIN, Snap	5	
18	00042-20343	SHAFT, Lever	1		41	12250-00006	WASHER, Wave	1	
19	01532-03000	LEVER	1		42	11000-50822	BOLT	12	
20	00030-20005	COLLAR	2		43	11000-50830	BOLT	4	
21	00030-15005	COLLAR	1		44	11000-50612	BOLT	4	
22	00050-08075	ROD	1		45	11000-50635	BOLT	4	
23	00050-08155	ROD	1		46	11300-50008	NUT	19	
24	00050-08380	ROD	1		47	11315-50008	NUT	11	#27-#290
25	00050-08460	ROD	1			11315-50008	NUT	6	#291 ~

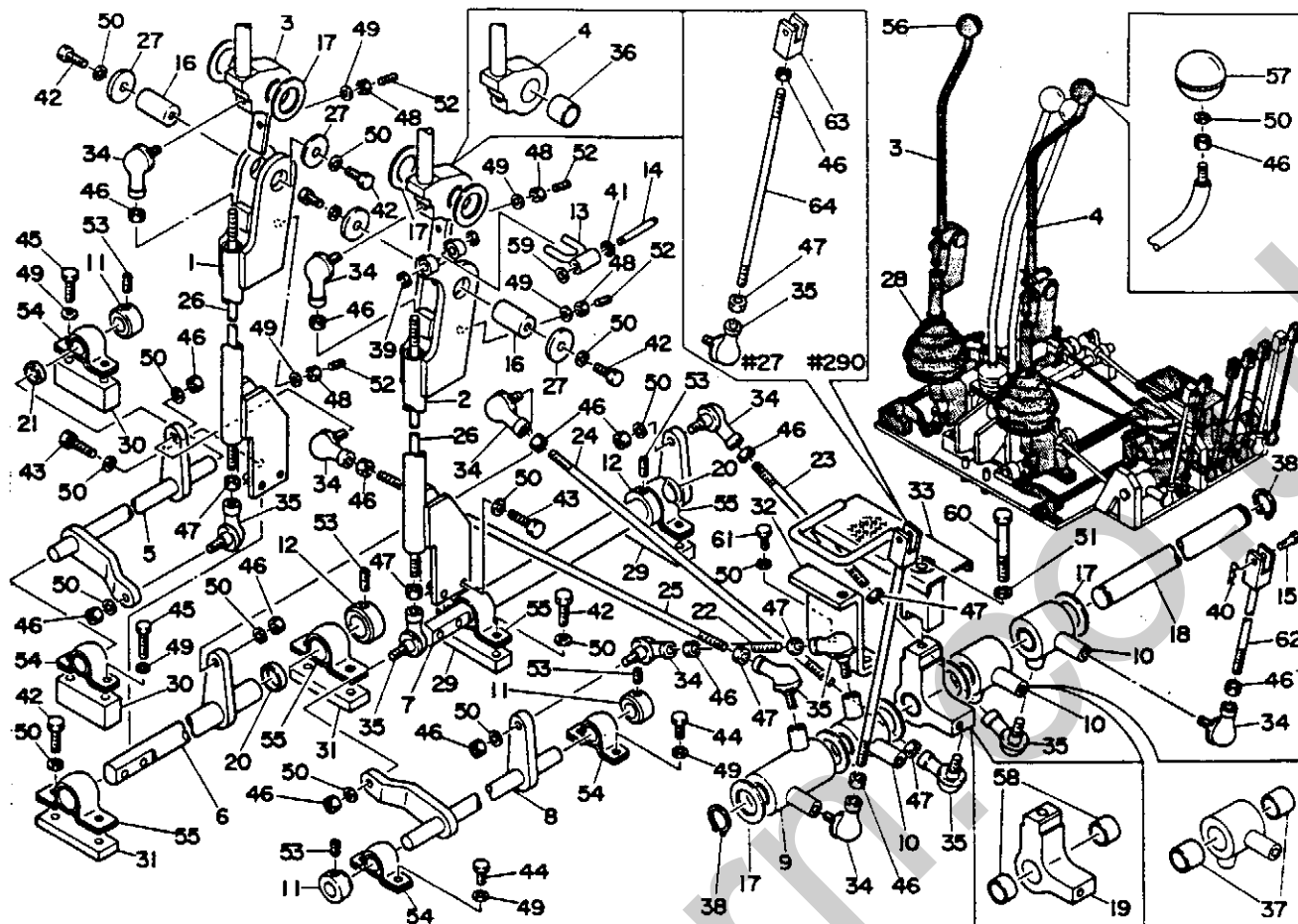
NOTE For U.S.A. and France

Rev. 00

NOTE For U.S.A. and France

Rev. 00

FIG. 13-1 CONTROL LEVER, OPERATION



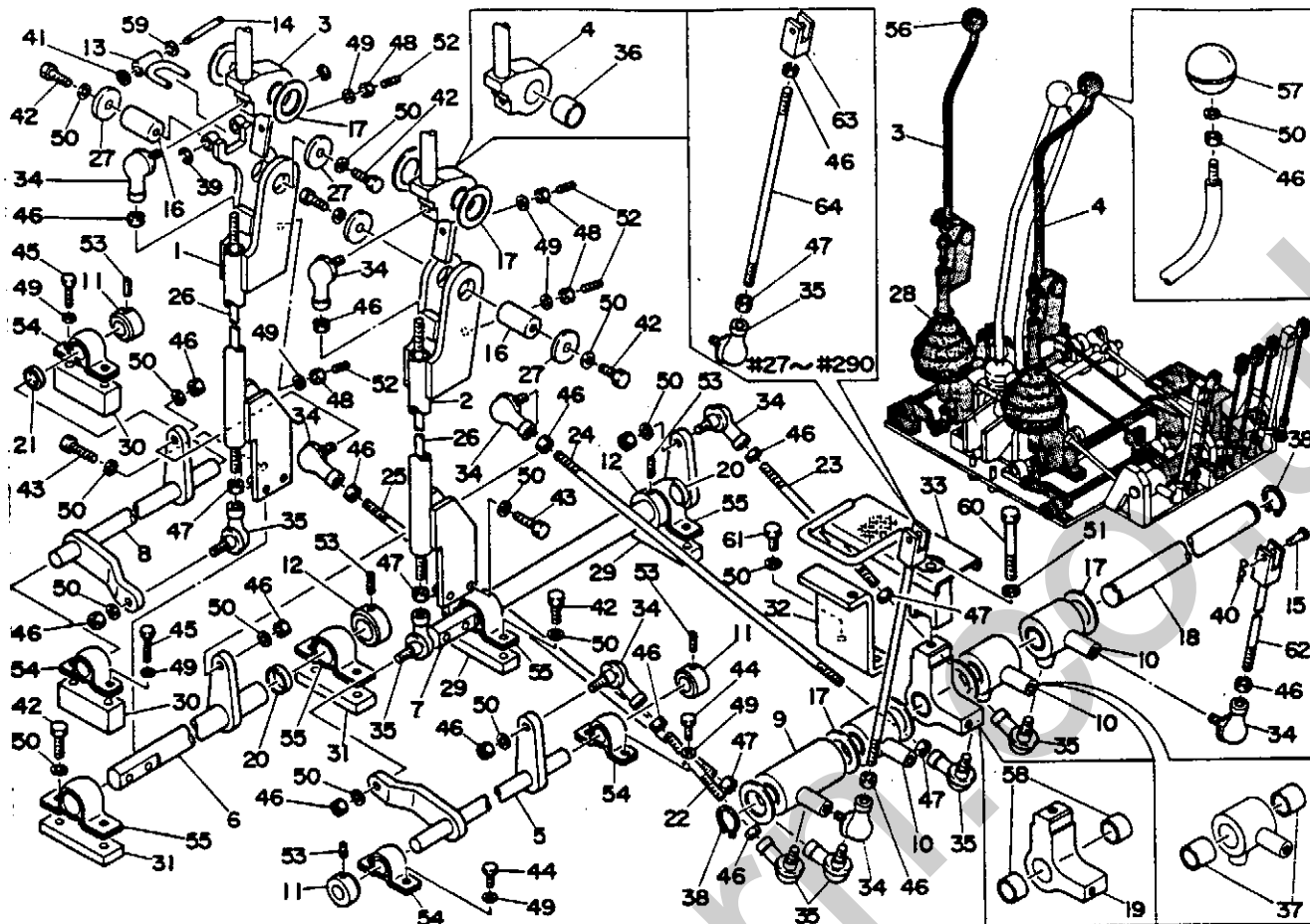
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
48	11300-50006	NUT	4	
49	11400-10006	WASHER, Spring	12	
50	11400-10008	WASHER, Spring	26	
51	11400-10010	WASHER, Spring	1	
52	11210-50620	SET, Screw	4	
53	11210-50808	SET, Screw	5	
54	13320-01518	MINI-PILLOW	4	
55	13320-02022	MINI-PILLOW	4	
56	16500-03508	GRIP	1	
57	16500-53508	GRIP	1	
58	13330-02012	BUSHING	2	
59	11411-10006	WASHER, Plain	1	
60	11000-51065	BOLT	1	
61	11000-50815	BOLT	2	
62	00053-05275	ROD, Yoke	5	#291 ~
63	00055-05032	YOKE	5	#27~#230
64	00050-08250	ROD	5	#27~#230

NOTE

Item 62 → Item 63 + Item 64 interchangeable

For U.S.A. and France

FIG. 13-2 CONTROL LEVER, OPERATION



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01532-00200	LEVER (R. H.)	1		26	00050-08350	ROD	2	
2	01532-10300	LEVER (L. H.)	1		27	00036-09003	WASHER	4	
3	01532-00400	LEVER (R. H.), Operation	1		28	01632-09800	BOOT	2	
4	01532-00500	LEVER (L. H.), Operation	1		29	01332-14400	SPACER	2	
5	01332-10900	LEVER	1		30	01332-14500	SPACER	2	
6	01332-11000	LEVER	1		31	00062-00001	SPACER	2	
7	01332-11300	LEVER	1		32	01532-04700	BRACKET	1	
8	01332-11400	LEVER	1		33	01532-04800	PEDAL	1	
9	01532-01900	LEVER	1		34	13400-00080	ROD, End	6	#27~#290
10	01532-01800	LEVER	3			13400-00080	ROD, End	11	#291 ~
11	01632-08200	STOPPER	3		35	13400-00085	ROD, End	11	#27~#290
12	01632-09400	STOPPER	2			13400-00085	ROD, End	6	#291 ~
13	01632-10300	LEVER, Lock	1		36	13330-02020	BUSHING	2	
14	00042-00646	PIN	1		37	13330-02015	BUSHING	8	
15	00040-05117	PIN	5		38	12200-00020	RING, Soap	2	
16	01632-16100	PIN	2		39	12240-00004	E-RING	2	
17	01632-16200	WASHER	9		40	12140-00005	PIN, Soap	5	
18	00042-20343	SHAFT, Lever	1		41	12250-00006	WASHER, Wave	1	
19	01532-03000	LEVER	1		42	11000-50822	BOLT	12	
20	00030-20005	COLLAR	2		43	11000-50830	BOLT	4	
21	00030-15005	COLLAR	1		44	11000-50612	BOLT	4	
22	00050-08075	ROD	1		45	11000-50635	BOLT	4	
23	00050-08155	ROD	1		46	11300-50008	NUT	19	
24	00050-08380	ROD	1		47	11315-50008	NUT	11	#27~#290
25	00050-08460	ROD	1			11315-50008	NUT	6	#291 ~

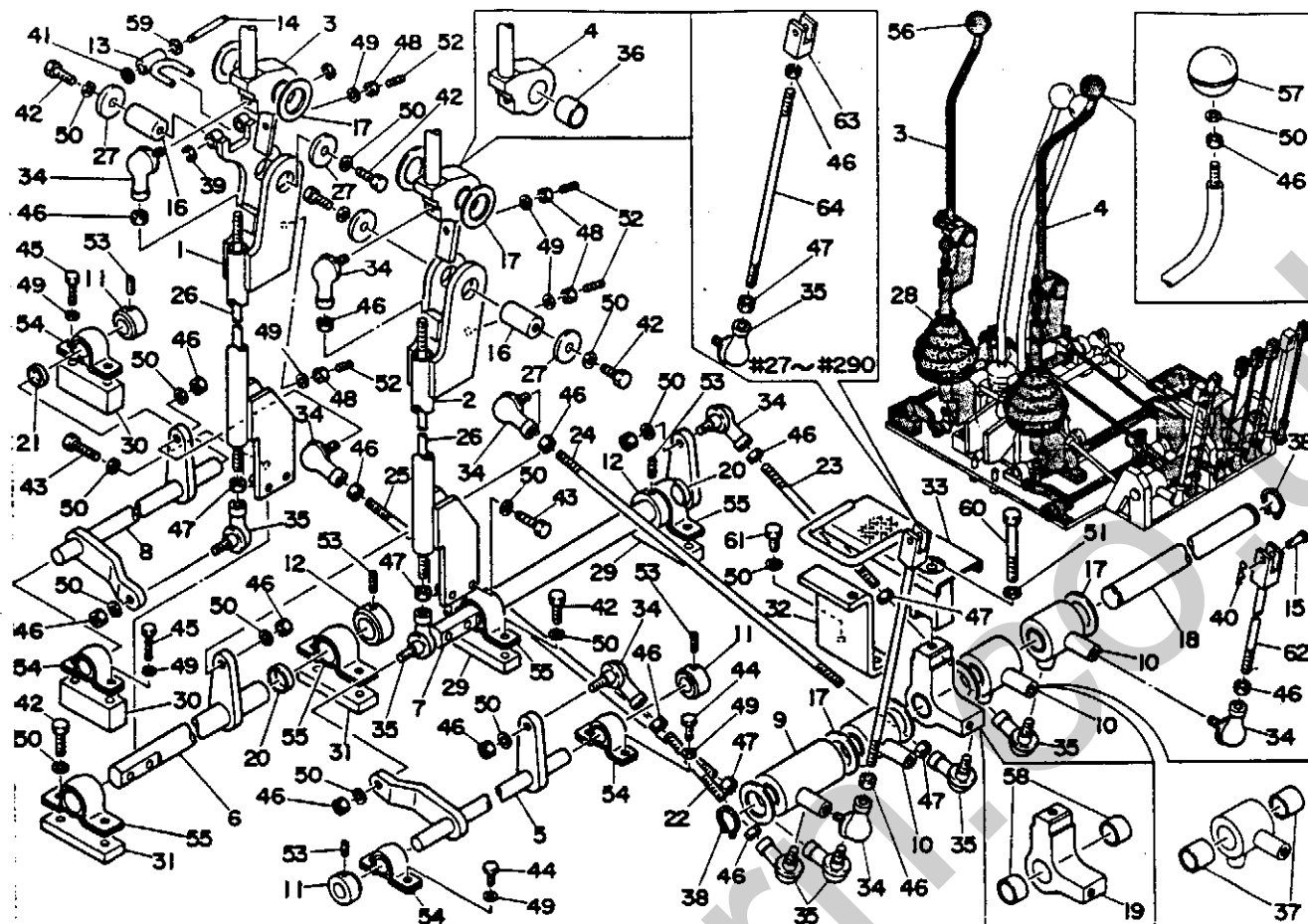
NOTE For China

Rev. ①

NOTE For China

Rev. ①

FIG. 13-2 CONTROL LEVER, OPERATION



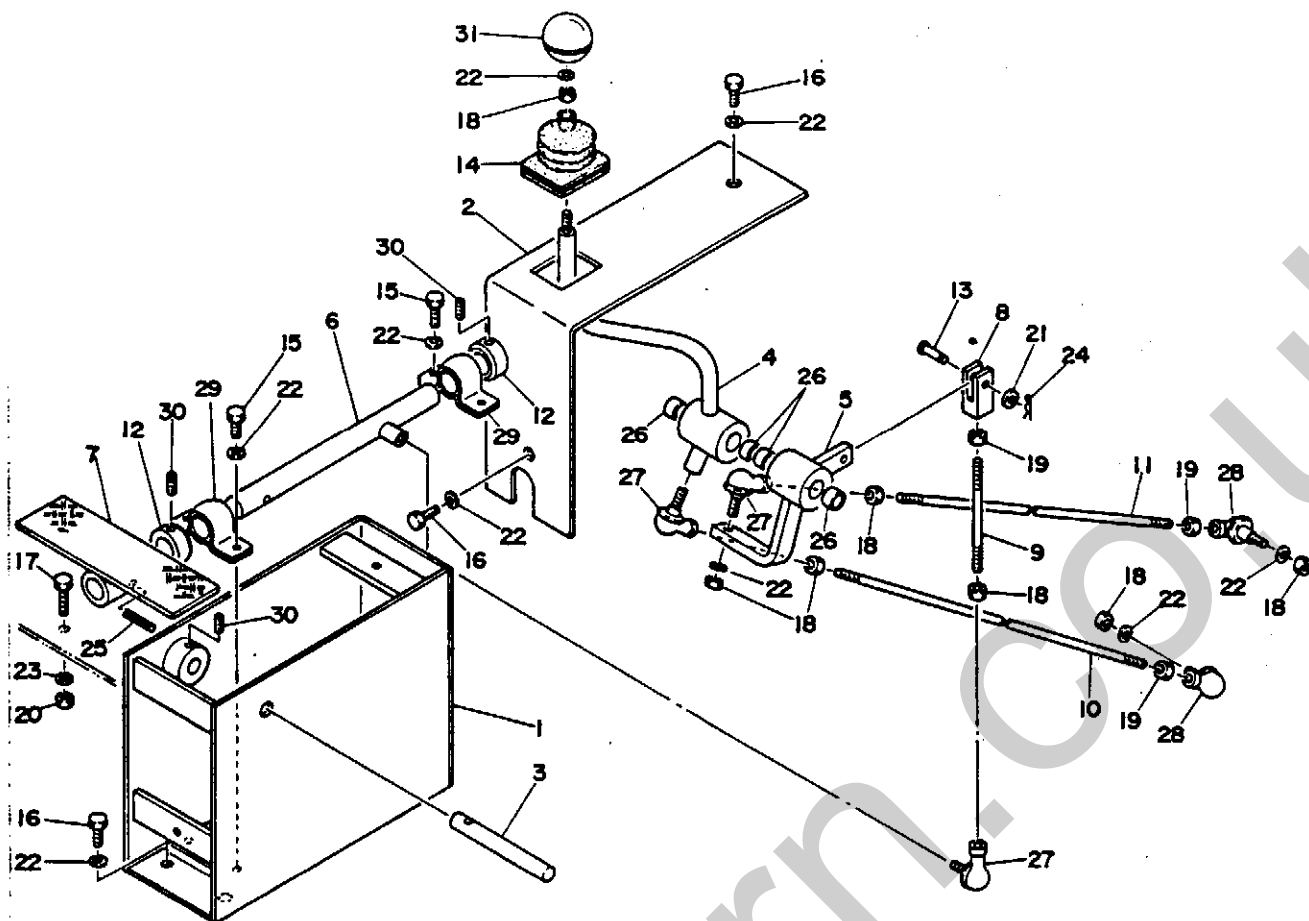
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
48	11300-50006	NUT	4	
49	11400-10006	WASHER, Spring	12	
50	11400-10008	WASHER, Spring	26	
51	11400-10010	WASHER, Spring	1	
52	11210-50620	SET, Screw	4	
53	11210-50808	SET, Screw	5	
54	13320-01518	MINI-PILLOW	4	
55	13320-02022	MINI-PILLOW	4	
56	16500-03508	GRIP	1	
57	16500-53508	GRIP	1	
58	13330-02012	BUSHING	2	
59	11411-10006	WASHER, Plain	1	
60	11000-51065	BOLT	1	
61	11000-50815	BOLT	2	
62	00053-05275	ROD, Yoke	5	#291 ~
63	00055-05032	YOKE	5	#27~#290
64	00050-08250	ROD	5	#27~#290

NOTE

Item 62 → Item 63+Item 64 ... interchangeable

For China

FIG. 14-1 CONTROL LEVER, BLADE

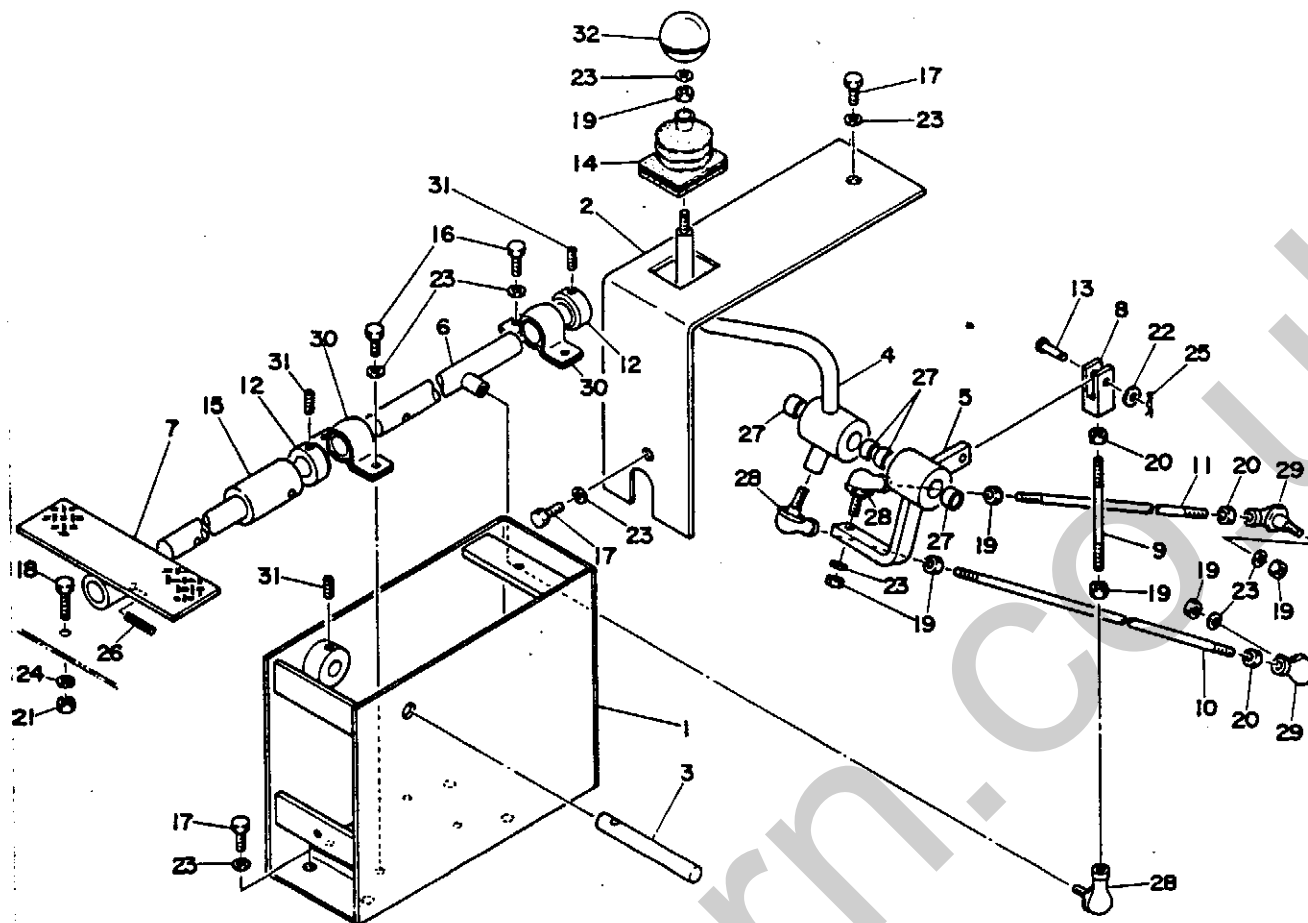


Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01533-12100	BRACKET	1		26	13330-01515	BUSHING	4	
2	01533-12200	COVER	1		27	13400-00080	ROD, End	3	
3	01633-00600	SHAFT	1		28	13400-00085	ROD, End	2	
4	01533-11600	LEVER	1		29	13320-02022	MINI-PILLOW	2	
5	01533-11700	LEVER	1		30	11210-50830	SET. Screw	3	
6	01533-11800	LEVER	1		31	16500-53508	GRIP	1	
7	01533-11500	PEDAL	1						
8	00056-08035	YOKE	1						
9	00050-08120	ROD	1						
10	00050-08410	ROD	1						
11	00050-08440	ROD	1						
12	01632-09400	STOPPER	2						
13	00040-08021	PIN	1						
14	01632-09900	BOOT	1						
15	11000-50812	BOLT	4						
16	11000-50815	BOLT	6						
17	11000-51040	BOLT	2						
18	11300-50008	NUT	7						
19	11315-50008	NUT	3						
20	11300-50010	NUT	2						
21	11411-00008	WASHER, Plain	1						
22	11400-10008	WASHER, Spring	14						
23	11400-10010	WASHER, Spring	2						
24	12140-00008	PIN, Soap	1						
25	12130-00840	PIN, Spring	1						

NOTE For U.S.A #382 ~. For France#253 ~#376.

NOTE For U.S.A #382 ~. For France#253 ~#376.

BLADE



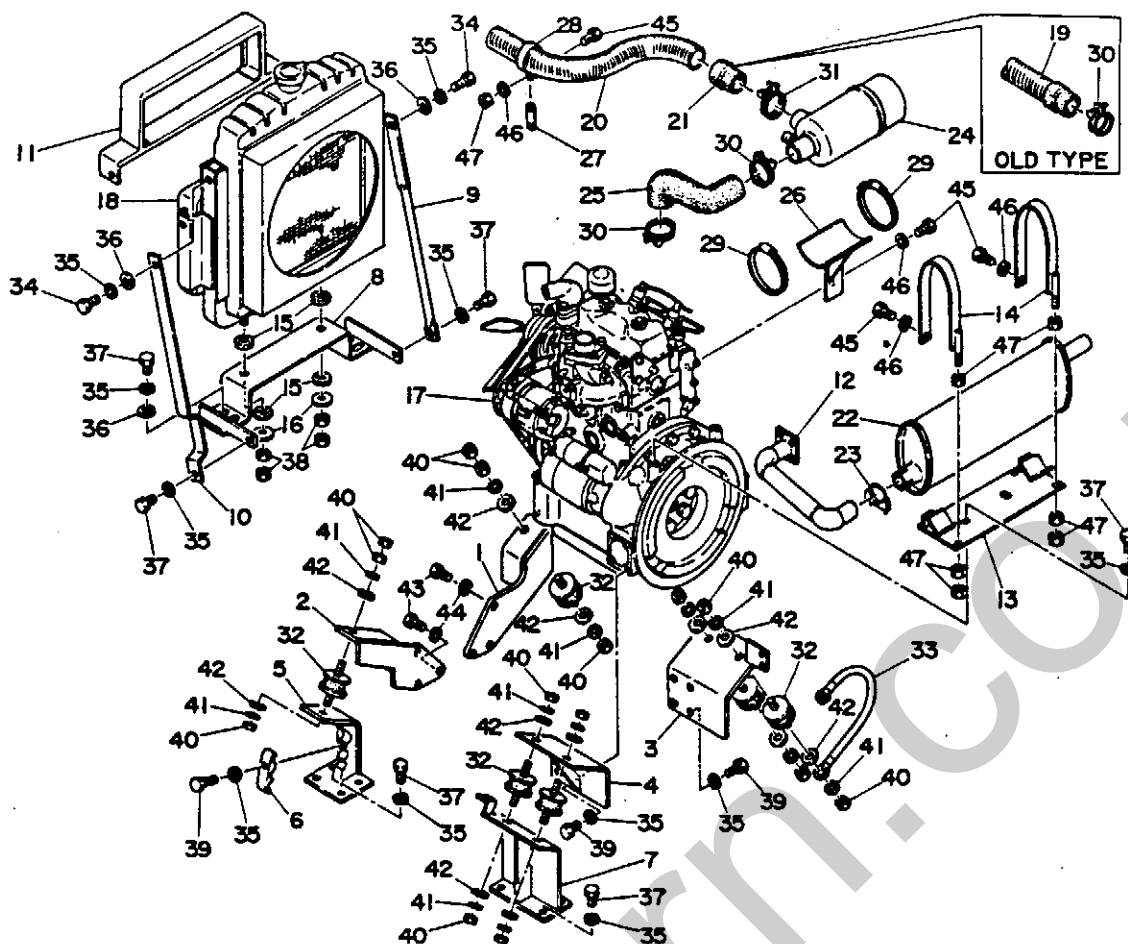
Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01533-12100	BRACKET	1		26	12130-00840	PIN, Spring	2	
2	01533-12200	COVER	1		27	13330-01515	BUSHING	4	
3	01533-00600	SHAFT	1		28	13400-00080	ROD, End	3	
4	01533-11600	LEVER	1		29	13400-00085	ROD, End	2	
5	01533-11700	LEVER	1		30	13320-02022	MINI-PILLOW	2	
6	01533-11800	LEVER	1		31	11210-50830	SET, Screw	3	
7	01533-11500	PEDAL	1		32	16500-53508	GRIP	1	
8	00056-08035	YOKE	1						
9	00050-08120	ROD	1						
10	00050-08410	ROD	1						
11	00050-08440	ROD	1						
12	01632-09400	STOPPER	2						
13	00040-08021	PIN	1						
14	01632-09900	BOOT	1						
15	01533-12300	SHAFT, Pedal	1						
16	11000-50812	BOLT	4						
17	11000-50815	BOLT	6						
18	11000-51040	BOLT	2						
19	11300-50008	NUT	7						
20	11315-50008	NUT	3						
21	11300-50010	NUT	2						
22	11411-10008	WASHER, Plain	1						
23	11400-10008	WASHER, Spring	14						
24	11400-10010	WASHER, Spring	2						
25	12140-00008	PIN, Snap	1						

NOTE For France \$377 -.

NOTE For France#377 ~.

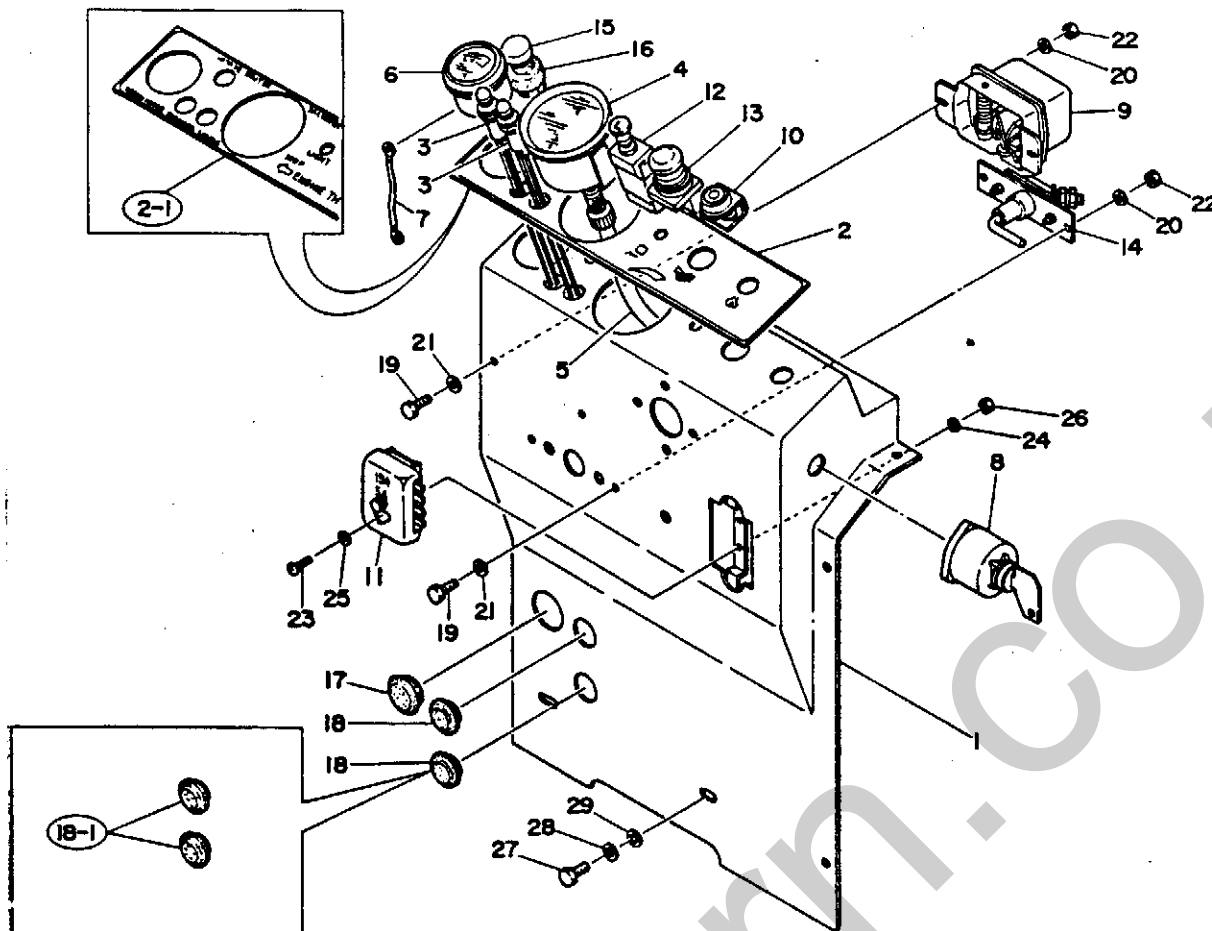
FIG. 15

ENGINE & ACCESSORIES



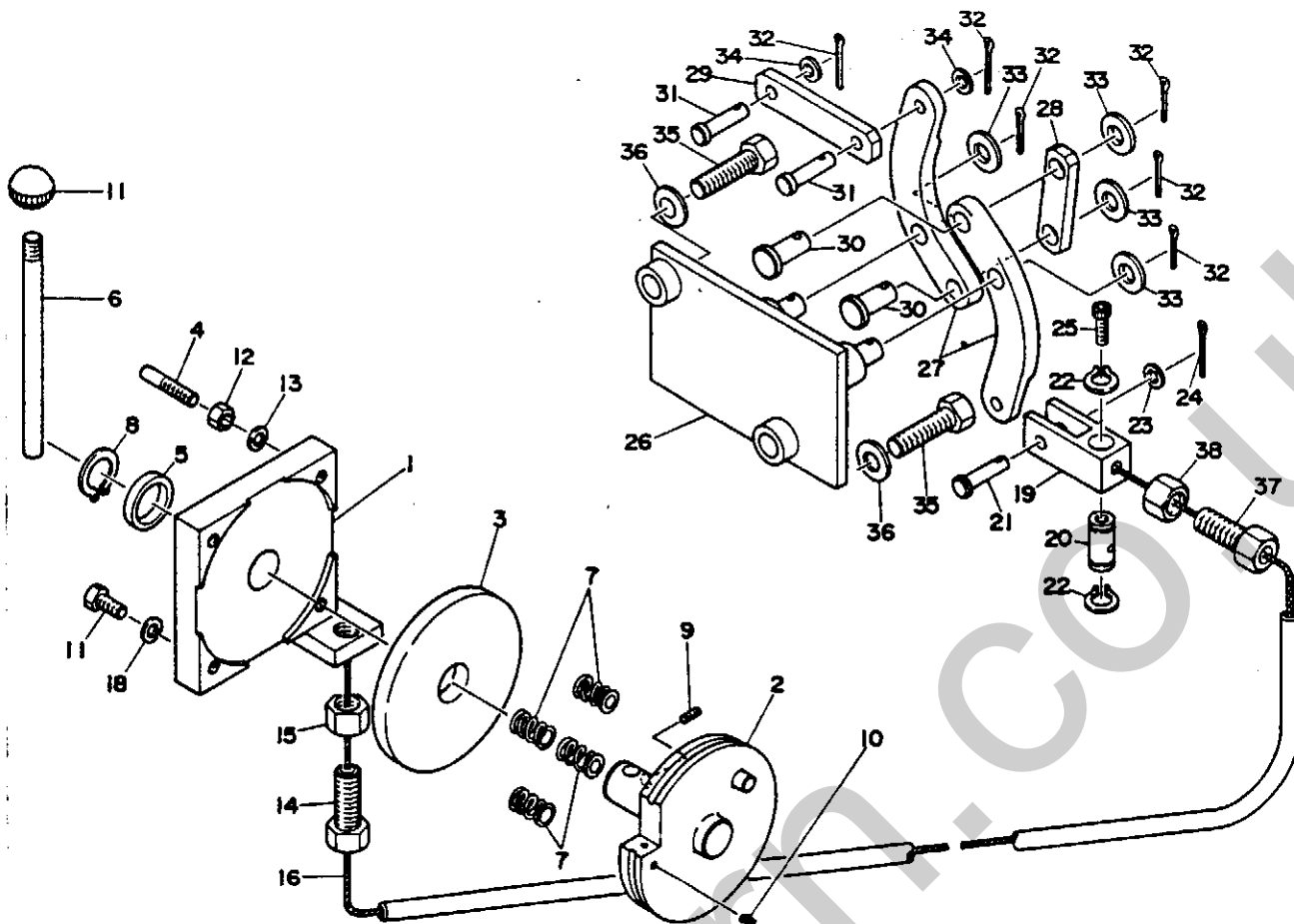
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01640-00100	FOOT, Engine	1		24	19100-10006	AIR CLEANER	1	
2	01640-05100	FOOT, Engine	1		25	19100-10007	HOSE	1	
3	01940-00200	FOOT, Engine	1		26	01540-22100	BRACKET	1	
4	01940-00300	FOOT, Engine	1		27	02240-21900	LINK	1	
5	01540-20500	BRACKET	1		28	02240-22000	BRACKET	1	
6	01540-20600	CLAMP	1		29	15337-00127	CLAMP	2	
7	01540-20700	BRACKET	1		30	15330-01055	CLAMP	3	Old Type
8	01540-30800	BRACKET	1			15330-01055	CLAMP	2	New Type
9	01540-21100	STAY	1		31	15330-01058	CLAMP	1	New Type
10	01540-21800	STAY	1		32	16510-10009	RUBBER, Cushion	6	
11	01540-21200	DUCT	1		33	17024-01180	CABLE, Earth	1	
12	01940-00600	JOINT	1		34	11010-41020	BOLT	2	
13	01540-21400	BRACKET	1		35	11400-20010	WASHER, Spring	27	
14	01640-07700	BAND, Mounting	2		36	11415-40010	WASHER	6	
15	01540-21600	RUBBER	4		37	11000-41025	BOLT	16	
16	01540-21700	WASHER	2		38	11305-40010	NUT	4	
17	19100-10000	ENGINE	1		39	11000-41030	BOLT	9	
18	19100-10004	RADIATOR ASSY	1		40	11300-40012	NUT	14	
19	01540-22000	HOSE	1	Old Type	41	11400-20012	WASHER, Spring	12	
20	15670-05065	HOSE ASSY	1	New Type	42	11411-10012	WASHER, Plain	12	
21	15670-15065	*HOSE	1	New Type	43	11000-41435	BOLT	6	
22	15670-25000	*CUFF	1	New Type	44	11400-20014	WASHER, Spring	6	
23	19110-00100	MUFFLER	1	2527-11401	45	11000-40815	BOLT	5	
	19110-00400	MUFFLER	1	2527-11401	46	11400-20008	WASHER, Spring	5	
	15333-00045	U-BOLT ASSY	1		47	11300-40008	NUT	7	

FIG. 16 CONTROL BOX



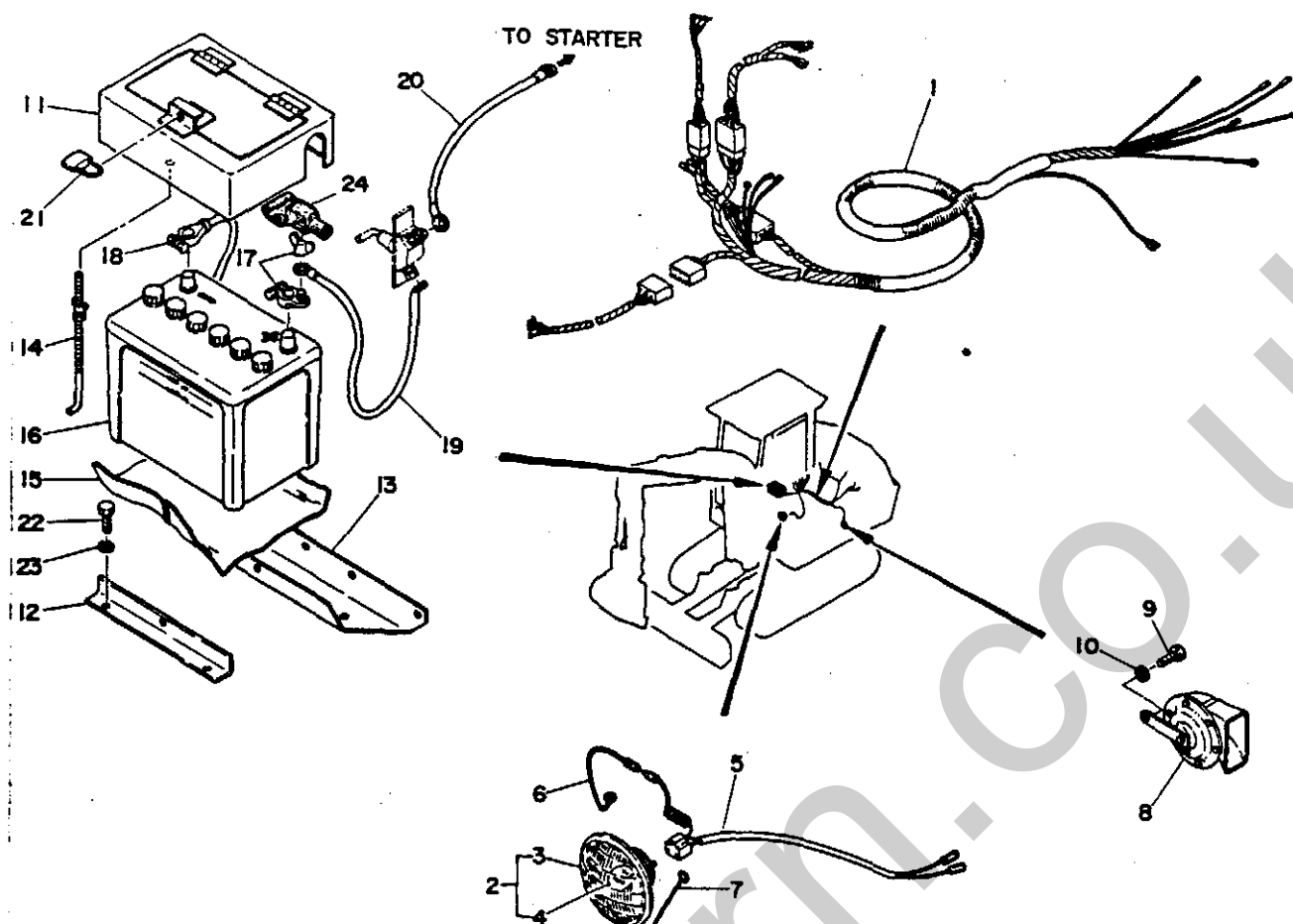
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01543-00100	BOX, Control	1		23	11205-30520	SCREW, Pan head	2	
2	01543-01200	PANEL, Control	1		24	11400-20005	WASHER, Spring	2	
	01543-00200	PANEL, Control	1		25	11411-10005	WASHER, Plain	4	
3	19100-01013	LAMP, Pilot	2		26	11300-30005	NUT	2	
4	19100-01011	TACHOMETER	1		27	11000-40820	BOLT	2	
5	19100-01012	SHAFT, Flexible	1		28	11400-20008	WASHER, Spring	2	
6	19100-01010	THERMOMETER	1	#27~#391	29	11411-10008	WASHER, Plain	2	
	19100-19019	THERMOMETER	1	#392 ~	NOTE				
7	02642-00500	WIRE, Earth	1	#392 ~					
8	19100-01007	SWITCH, Starter	1		Item 6 (19100-19019) + Item 7 → Item 6 (19100-01010) ... Interchangeable				
9	19100-01009	REGULATOR	1						
10	19100-01008	SIGNAL, Glow	1						
11	19100-02009	BOX, Fuse	1						
12	17010-00102	SWITCH, Light	1						
13	17000-01211	SWITCH, Horn	1						
14	17011-00500	SWITCH, Main	1						
15	19100-08002	CABLE	1						
16	00079-00008	COVER	1						
17	16520-02802	GROMMET	1						
18	16580-01902	GROMMET	2						
	16520-52800	GROMMET	2						
19	11000-30620	BOLT	4						
20	11400-20006	WASHER, Spring	4						
21	11411-10006	WASHER, Plain	4						
22	11300-30006	NUT	4						

FIG. 17 ENGINE CONTROL



Q'ty	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Q'ty	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
0-1	01641-90100	CONTROL ASSY. Engine	1		24	12100-00225	*PIN, Split	1	
1	01641-08100	*BODY	1		25	11100-50515	*BOLT, Socket	1	
2	01641-08200	*DRUM	1		26	01641-06100	*BRACKET	1	
3	01641-08300	*DISK	1		27	01641-06200	*LEVER	2	
4	01641-08400	*PIN	1		28	01641-06300	*LINK	1	
5	00030-20005	*COLLAR	1		29	01641-06700	*LINK	1	
6	01641-08600	*LEVER	1		30	00041-10018	*PIN	2	
7	00070-00001	*SPRING	4		31	00041-06017	*PIN	2	
8	12200-00020	*RING, Snap	1		32	12100-00220	*PIN, Split	6	
9	11210-50610	*SET. Screw	1		33	11411-10010	*WASHER, Plain	4	
10	11210-50506	*SET. Screw	1		34	11411-10006	*WASHER, Plain	2	
11	16500-03508	*GRIP	1		35	11000-41035	*BOLT	2	
12	11300-40006	*NUT	1		36	11411-20010	*WASHER, Spring	2	
13	11400-20006	*WASHER, Spring	1		37	00079-00002	*BOLT	1	
14	00079-00002	*BOLT	1		38	11300-50012	NUT	1	
15	11300-50012	*NUT	1						
16	01641-09200	CABLE, Control	1						
17	11000-40612	BOLT	3						
18	11400-20006	WASHER, Spring	3						
0-2	01641-90002	LINK ASSY. Accel.	1						
19	00059-00001	*YOKE	1						
20	00049-00001	*PIN	1						
21	00041-06022	*PIN	1						
22	12200-00012	*RING, Snap	2						
23	11411-00006	*WASHER, Plain	1						

FIG. 18 ELECTRICALS



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01942-90000	HARNESS, Wiring	1	DIS 92-02120
0-1	17030-04500	LAMP ASSY	1	
2	17030-04501	*LAMP	1	
3	17030-04503	**LENS	1	
4	17030-15981	**BULB	1	
5	17030-04502	*HARNESS, Light	1	
6	01442-65600	WIRE	1	
7	00070-00003	SPRING	3	
8	17035-00112	HORN	1	
9	11000-30812	BOLT	1	
10	11400-20008	WASHER, Spring	1	
11	01544-20100	COVER	1	
12	01744-10200	HOLDER	1	
13	01544-20500	HOLDER	1	
14	17021-06220	BOLT, Hook	2	
15	01544-20400	RUBBER	1	
16	17020-00110	BATTERY	1	
17	17023-08513	TERMINAL	1	
18	17022-30340	CABLE, Earth	1	
19	17025-30050	CABLE, Battery	1	
20	17025-30060	CABLE, Battery	1	
21	16550-02500	LOCK	1	
22	11000-40815	BOLT	5	
23	11400-20008	WASHER, Spring	5	
24	17029-20060	CAP	1	#338

UPPER MACHINE 3

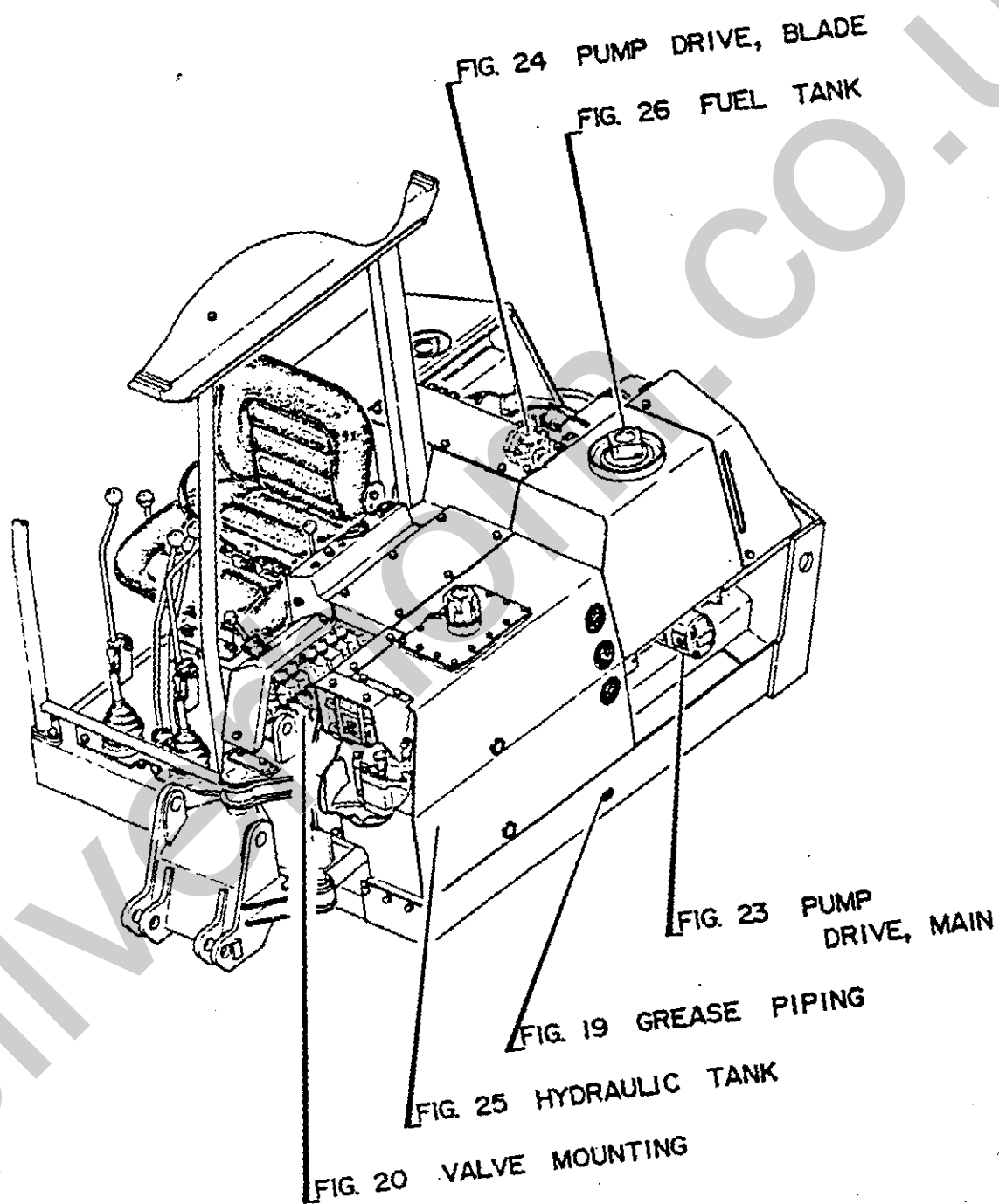
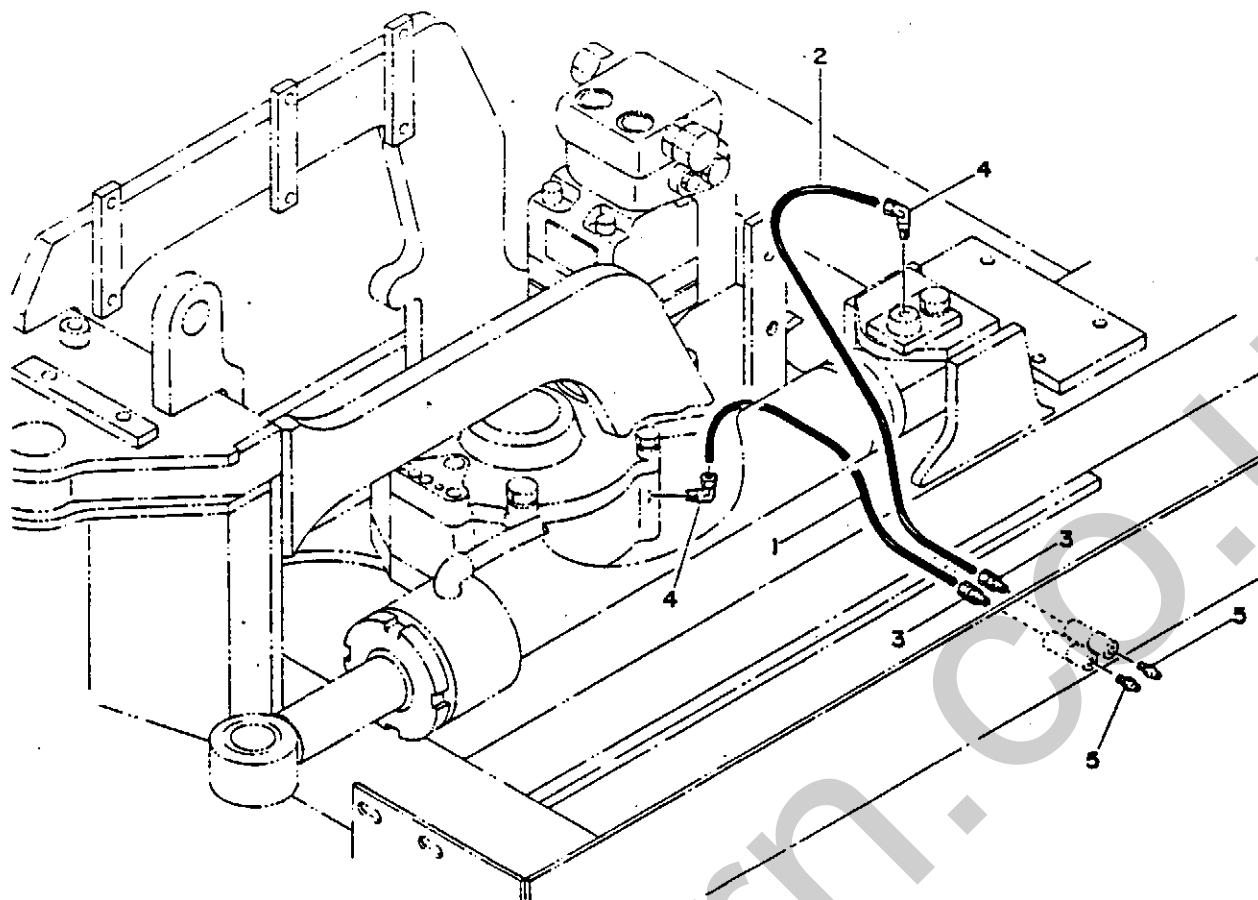


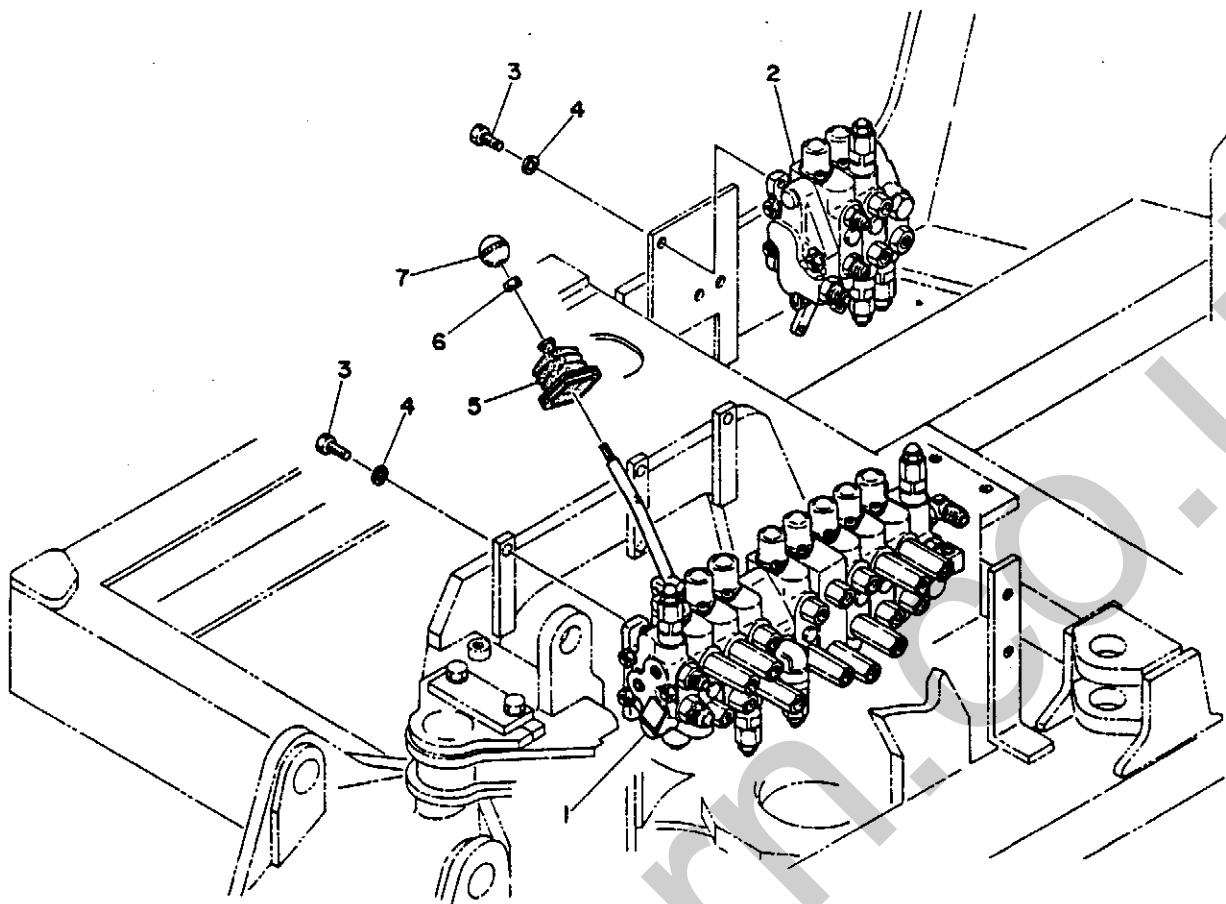
FIG. 19 GREASE PIPING



Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
1	15320-20600	TUBE	
1	15320-20600	TUBE	
2	15325-20601	CONNECTOR	
2	15325-20601	ELBOW, 90°	
2	15600-01000	NIPPLE, Grease	

FIG. 20

VALVE MOUNTING



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	19010-02200	VALVE, Main Control	1	
2	19010-05500	VALVE, Sub Control	1	
3	11000-51025	BOLT	6	
4	11400-10010	WASHER, Spring	6	
5	01632-09900	BOOT	1	
6	11300-40008	NUT	1	
7	16500-03508	GRIP	1	

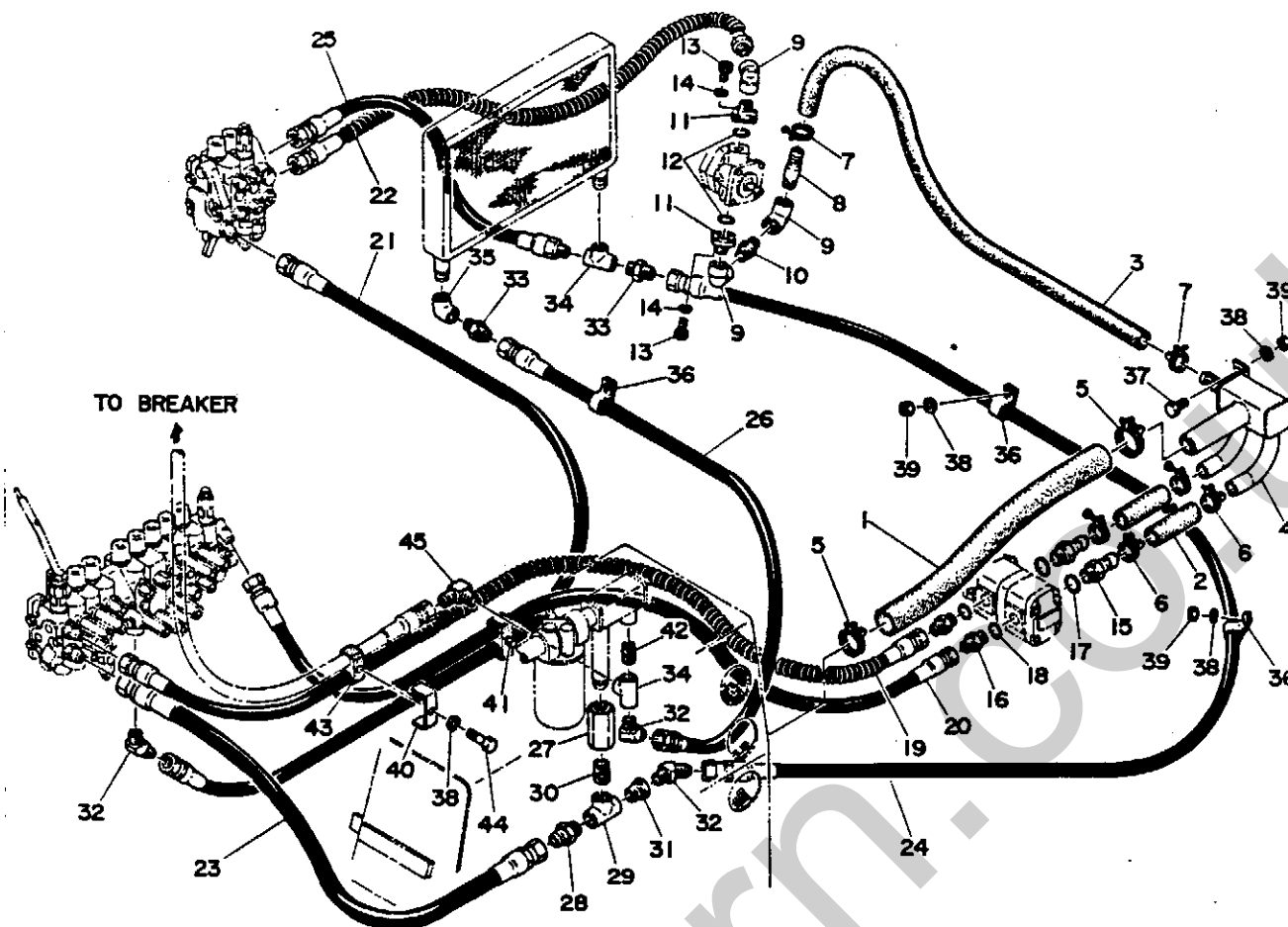
NOTE

For France 1153 ~

For U.S.A 11382 ~

FIG. 21

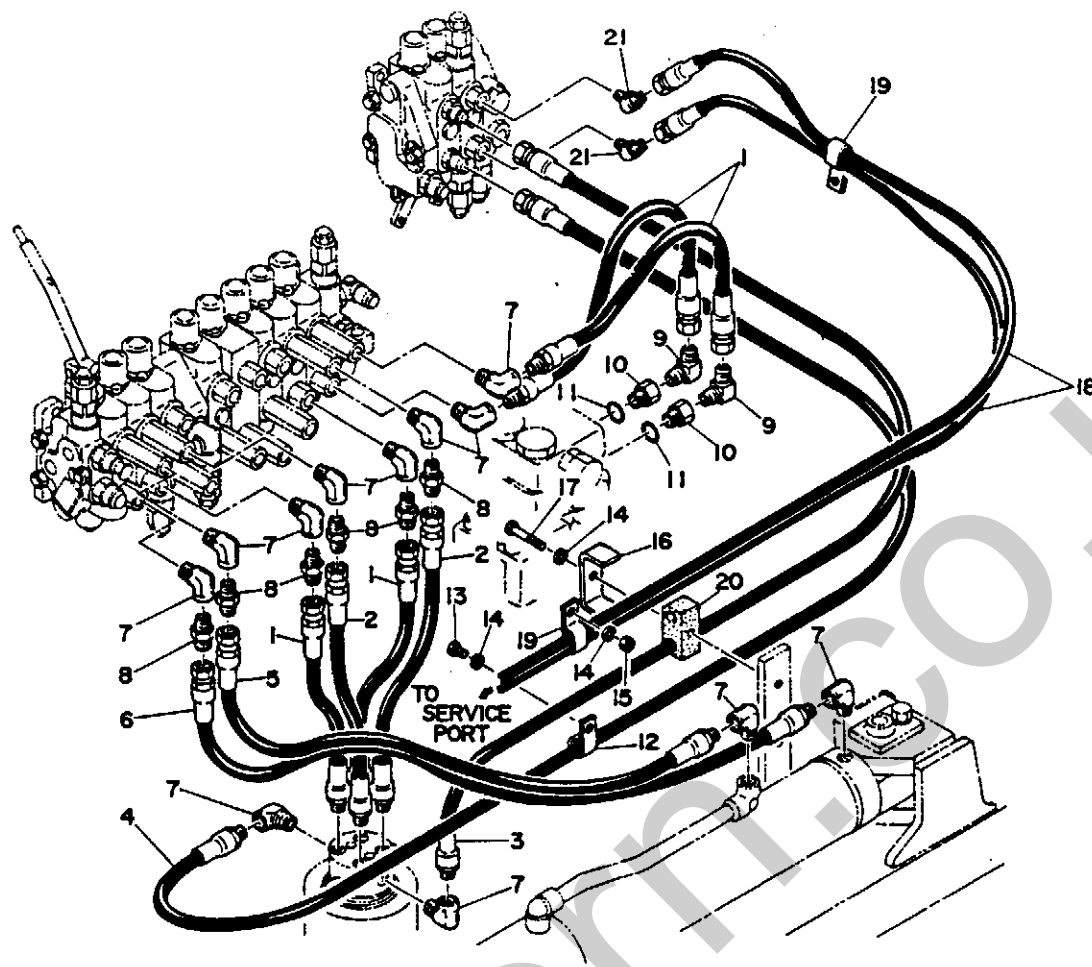
PIPING, UPPER 1



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	15305-41060	HOSE	1		26	19061-12085	HOSE ASSY	1	
2	15305-26012	HOSE	2		27	15401-01520	VALVE	1	
3	15305-20070	HOSE	1		28	15110-00006	ADAPTOR	1	
4	01370-10100	MANIFOLD, Inlet	1		29	15082-00006	TEE	1	
5	15330-01055	CLAMP	2		30	15130-00006	NIPPLE	1	
6	15330-01038	CLAMP	4		31	15016-00604	ADAPTOR	1	
7	15330-01032	CLAMP	2		32	15112-00004	ELBOW, 45°	4	
8	00099-00004	NIPPLE	1		33	15110-00004	ADAPTOR	2	
9	15010-00004	ELBOW, 90°	3		34	15082-00004	TEE	2	
10	15015-00004	CONNECTOR	1		35	15080-00004	ELBOW, 90°	1	
11	15336-10006	JOIN	2		36	00073-00001	CLAMP	3	
12	14200-10200	O-RING	2		37	11000-40820	BOLT	2	
13	11100-50620	BOLT, Socket	8		38	11400-20008	WASHER, Spring	6	
14	11400-10006	WASHER, Spring	8		39	11300-40008	NUT	4	
15	00072-00026	ADAPTOR	2		40	01471-00200	CLAMP	3	
16	00072-00027	ADAPTOR	2		41	11000-50845	BOLT	2	
17	14203-10912	O-RING	2		42	15130-00004	NIPPLE	1	
18	14203-10910	O-RING	2		43	01471-00100	GUARD	2	
19	19086-12135	HOSE ASSY	1		44	11000-50850	BOLT	1	
20	19072-12100	HOSE ASSY	1						
21	19072-12135	HOSE ASSY	1						
22	19071-12090	HOSE ASSY	1						
23	19061-19075	HOSE ASSY	1						
24	19061-12170	HOSE ASSY	1						
25	19060-12045	HOSE ASSY	1						

NOTE For France#253 ~, For U.S.A #382 ~.

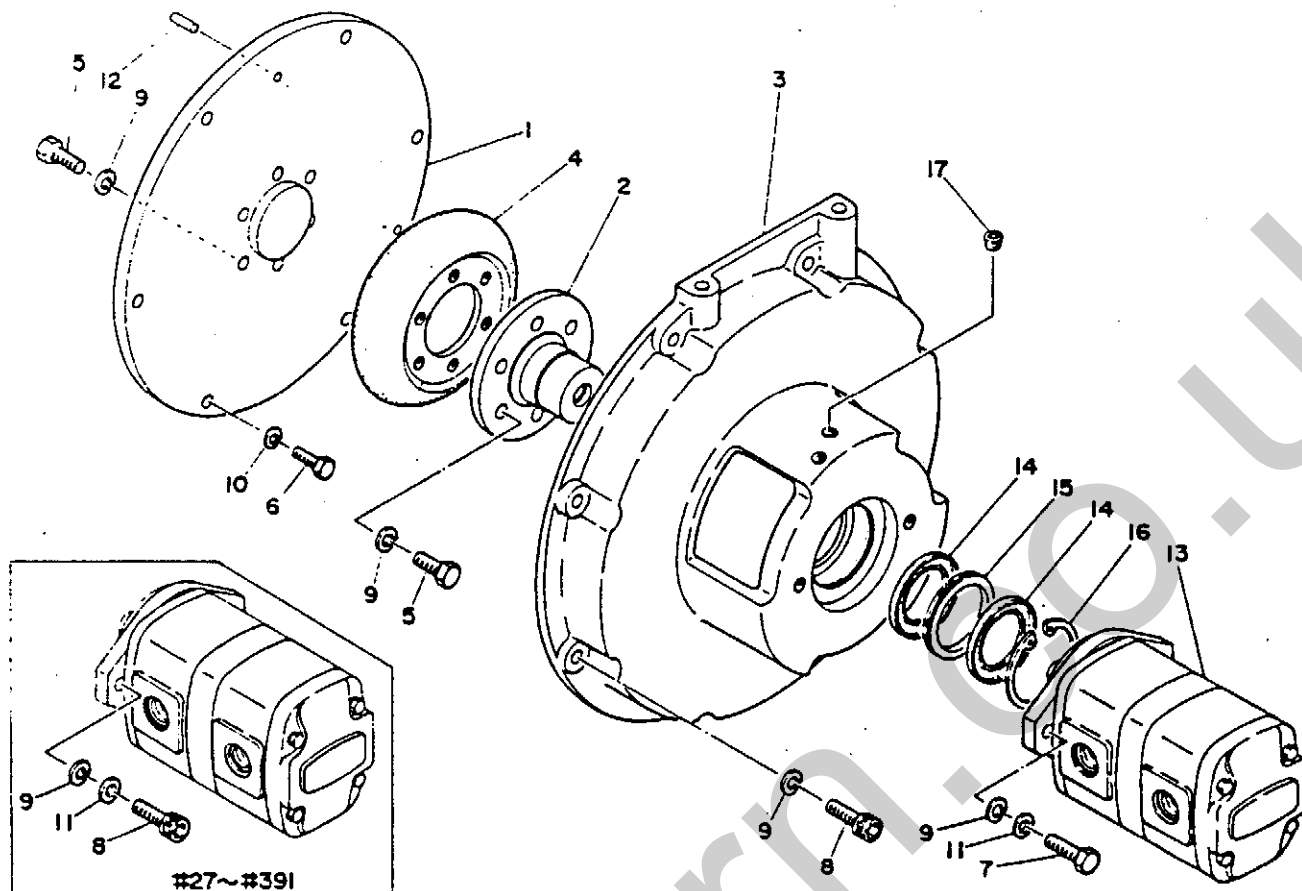
NOTE For France#253 ~, For U.S.A #382 ~.



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	19080-09040	HOSE ASSY	4	
2	19080-09045	HOSE ASSY	2	
3	19080-09140	HOSE ASSY	1	
4	19080-09170	HOSE ASSY	1	
5	19080-09060	HOSE ASSY	1	
6	19080-09075	HOSE ASSY	1	
7	15013-00003	ELBOW, 90°	12	
8	15110-00003	ADAPTOR	6	
9	15111-00003	ELBOW, 90°	2	
10	00072-00005	ADAPTOR	2	
11	14203-10908	O-RING	2	
12	01370-00800	CLAMP	1	
13	11000-40815	BOLT	1	
14	11400-20008	WASHER, Spring	3	
15	11300-40008	NUT	1	
16	01471-00200	CLAMP	1	
17	11000-50845	BOLT	1	
18	19082-06280	HOSE ASSY	2	
19	00073-00006	CLAMP	2	
20	01570-20100	GUARD	1	
21	15112-00002	ELBOW, 45°	2	

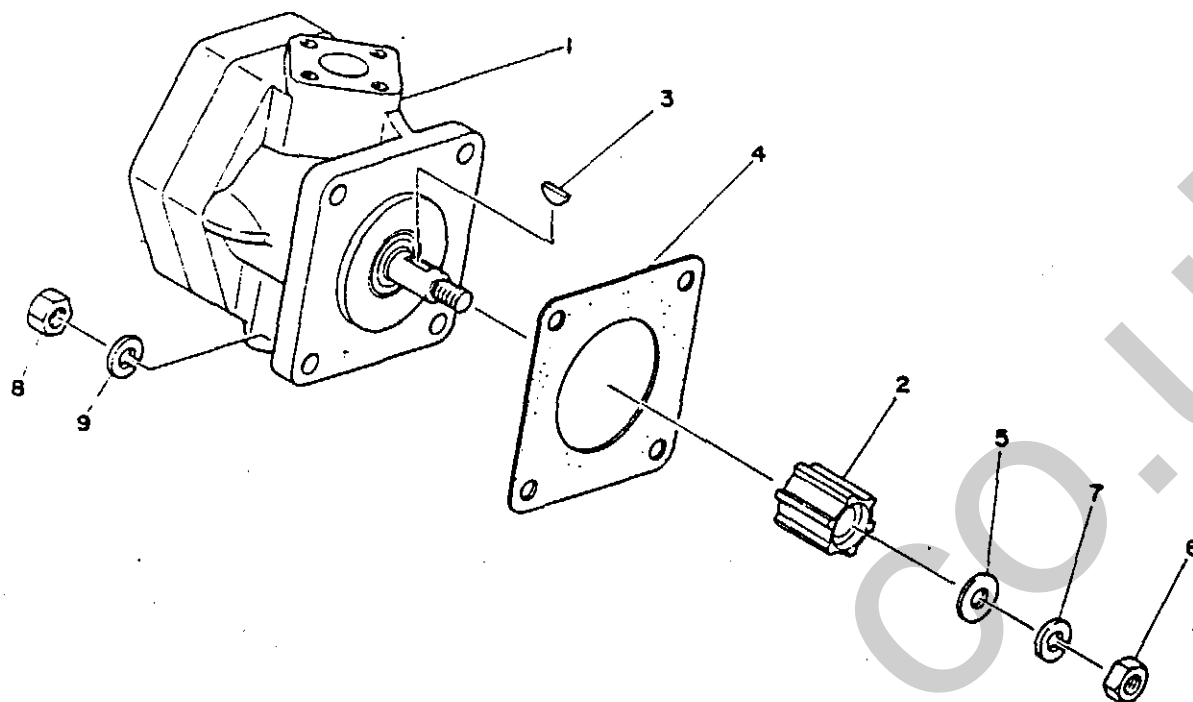
NOTE

FIG. 23 PUMP DRIVE, MAIN



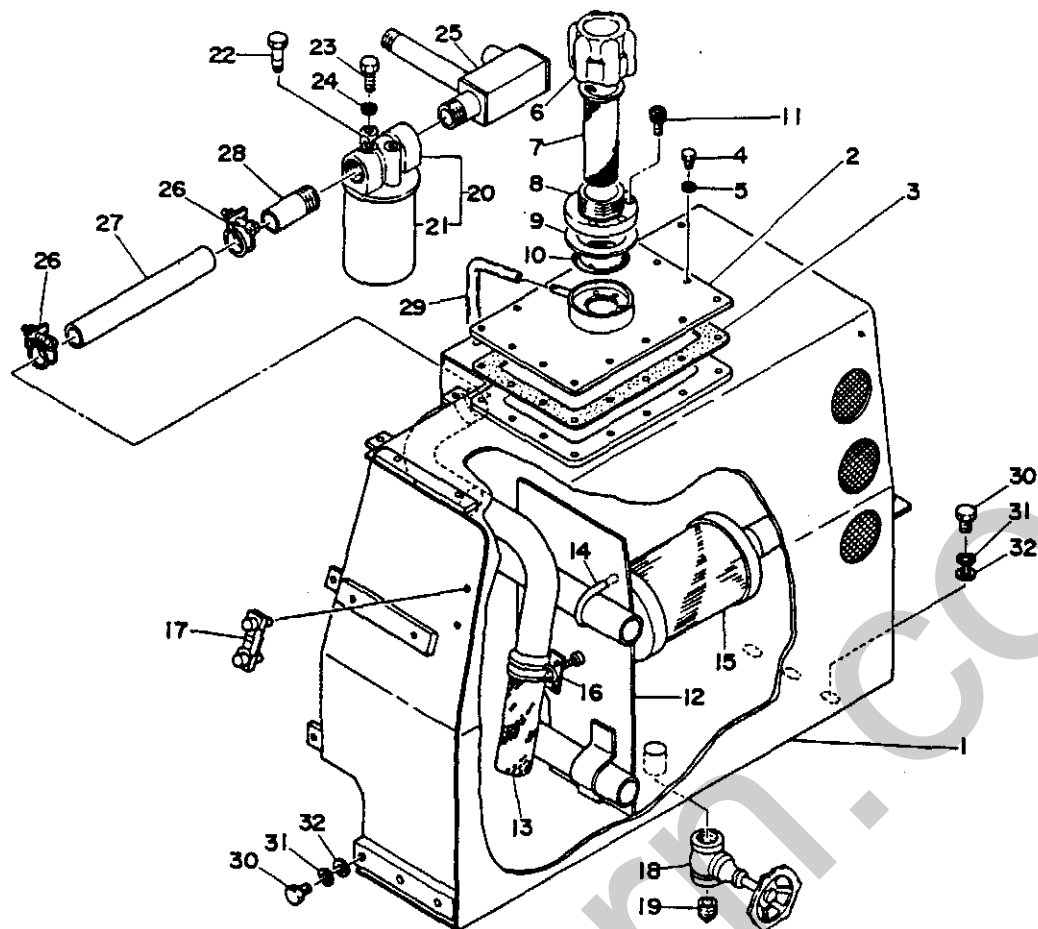
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01952-00100	FLANGE	1	
2	01352-10200	FLANGE	1	
3	01952-00300	HOUSING, Engine	1	
4	16030-01140	COUPLING	1	
5	11000-41025	BOLT	12	
6	11000-40825	BOLT	6	
7	11030-41030	BOLT	2	#392 ~
8	11100-41030	BOLT, Socket	10	#27~#391
	11100-41030	BOLT, Socket	8	#392 ~
9	11400-20010	WASHER, Spring	32	
10	11400-20008	WASHER, Spring	6	
11	11411-10010	WASHER, Plain	2	
12	12120-00620	PIN, Dowel	2	
13	19020-01100	PUMP ASSY, Main	1	
14	14004-02382	SEAL, Oil	2	
15	01352-10500	COLLAR	1	
16	12210-00062	RING, Snap	1	
17	15018-20001	PLUG	2	

FIG. 24 PUMP DRIVE, BLADE



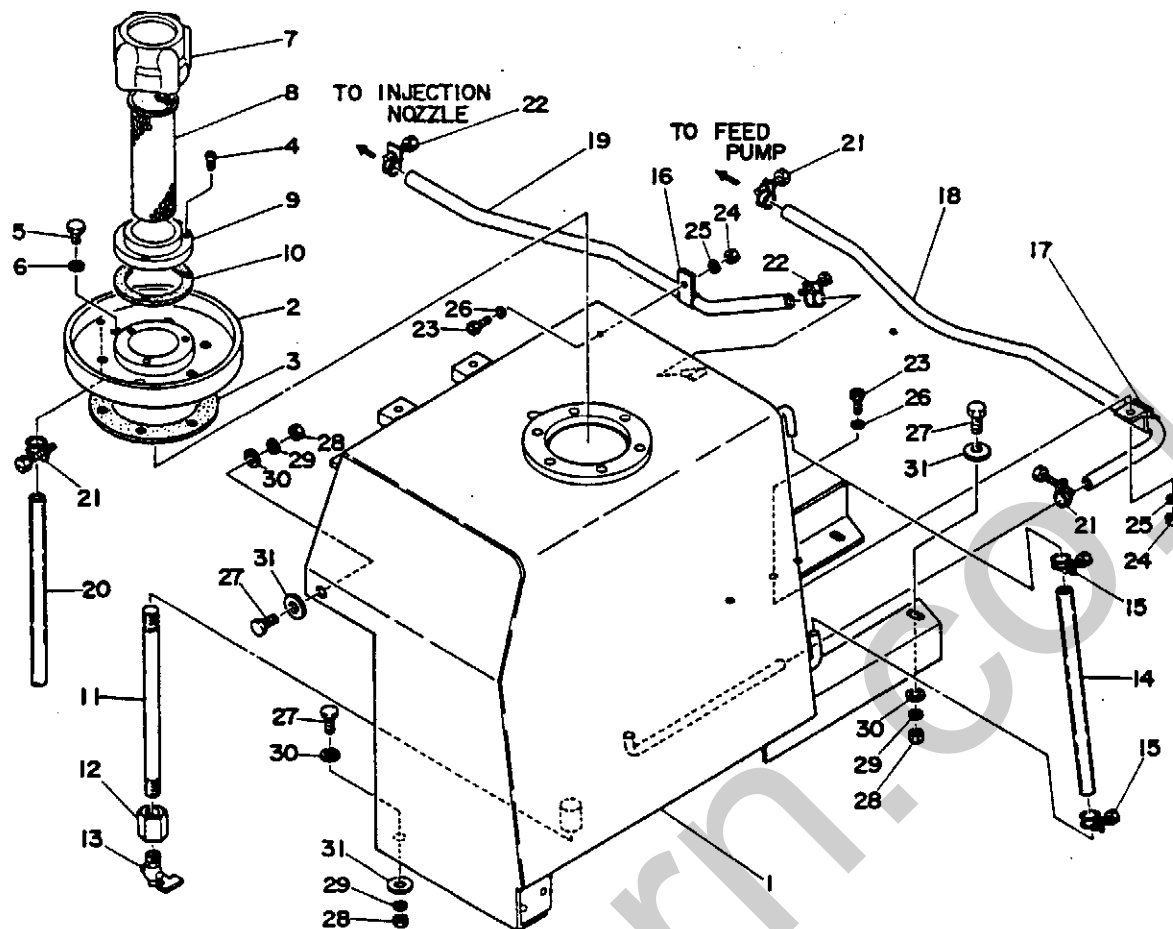
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19020-01600	PUMP ASSY. Sub	1	
2	01953-10100	SLEEVE	1	
3	12030-40313	KEY	1	
4	19100-01025	GASKET	1	
5	11411-00008	WASHER, Plain	1	
6	11300-50008	NUT	1	
7	11400-10008	WASHER, Spring	1	
8	11300-40008	NUT	4	
9	11400-20008	WASHER, Spring	4	

FIG. 25 HYDRAULIC TANK



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01380-90000	TANK ASSY. Hyd.	1	23	11000-51035	BOLT	2
1	01380-10100	*TANK. Hyd.	1	24	11400-20010	WASHER. Spring	2
1	01380-10200	*COVER	1	25	01580-20600	MANIFOLD	1
1	01680-05200	*PACKING	1	26	15330-01045	CLAMP	2
14	11000-50814	*BOLT	14	27	15305-33026	HOSE	1
14	11400-20008	*WASHER. Spring	14	28	00090-10080	NIPPLE	1
1	15520-10301	*BREATHER ASSY. Air	1	29	15311-10000	HOSE	1
1	15520-01301	*CAP	1	30	11000-51020	BOLT	6
1	15520-02301	*STRAINER	1	31	11400-10010	WASHER. Spring	6
1	15520-13301	*FLANGE	1	32	00036-12004	WASHER	6
1	15520-14301	*PACKING	1				
1	14204-02045	*O-RING	1				
4	11100-50510	*BOLT. Socket	4				
1	01380-10300	*PLATE. Baffle	1				
1	01680-05600	*DIFFUSER	1				
1	15332-00010	*U-BOLT ASSY	1				
1	15500-00012	*FILTER	1				
1	15530-01038	*CLAMP	1				
15	15530-10050	*GAUGE	15 Old Type				
17	15530-20650	*GAUGE	17 New Type				
1	15200-00010	*VALVE	1				
1	15087-00010	*PLUG	1				
1	15510-45110	FILTER ASSY	1				
1	15510-35110	*CARTRIDGE	1				
1	01380-10700	*PLUG	1				

FIG. 26-1 FUEL TANK

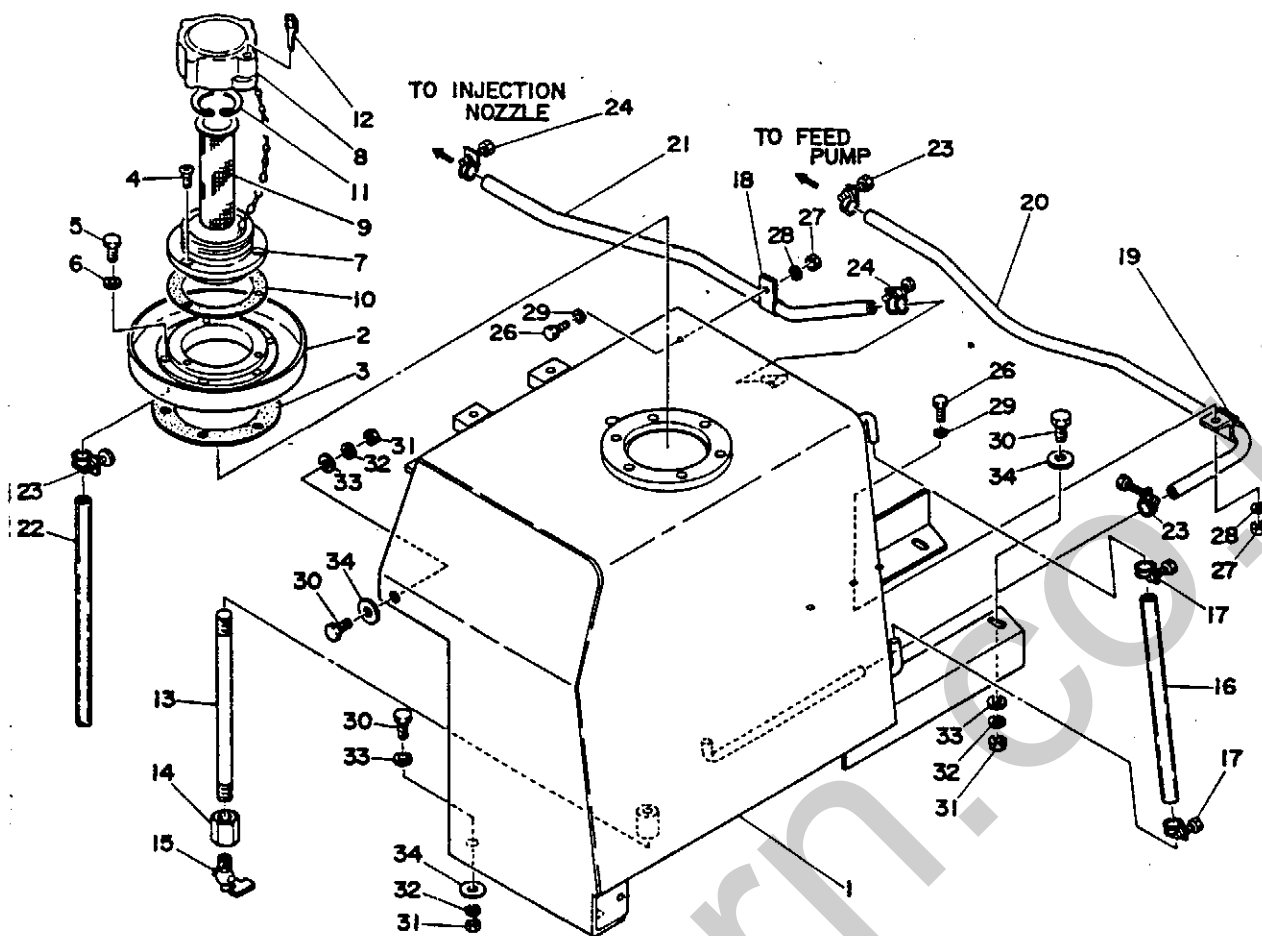


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	01381-90000	TANK ASSY. Fuel	1		24	11300-30006	NUT	2	
1	01381-10100	*TANK, Fuel	1		25	11400-20006	WASHER, Spring	2	
2	01381-00200	*COVER	1		26	11411-10006	WASHER, Plain	2	
3	01681-06300	*PACKING	1		27	11000-41025	BOLT	5	
4	11100-40612	*BOLT, Socket	3		28	11300-40010	NUT	5	
5	11000-30816	*BOLT	6		29	11400-20010	WASHER, Plain	5	
6	11400-20008	*WASHER, Spring	6		30	11411-10010	WASHER, Plain	5	
0-2	15520-00501	*BREATHER ASSY. Air	1		31	00036-00006	WASHER	5	
7	15520-01501	**CAP	1						
8	15520-02501	**STRAINER	1						
9	15520-03501	**FLANGE	1						
10	15520-04501	**PACKING	1						
11	00091-03250	*NIPPLE	1						
12	15014-00003	*ADAPTOR	1						
13	15520-00003	*COCK	1						
14	15310-10050	*HOSE	1						
15	15330-01015	*CLAMP	2						
16	00073-00005	CLAMP	1						
17	00073-00007	CLAMP	1						
18	15312-08060	HOSE	1						
19	15312-04085	HOSE	1						
20	15310-10050	HOSE	1						
21	15330-01015	CLAMP	3						
22	15330-01008	CLAMP	2						
23	11000-30620	BOLT	2						

NOTE

#27-#35

FIG. 26-2 FUEL TANK



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	01581-90000	TANK ASSY. Fuel	1		24	15330-01008	CLAMP	2	
1	01381-10100	*TANK, Fuel	1		25	11000-30620	BOLT	2	
2	02581-00200	*COVER	1		26	11300-30006	NUT	2	
3	01681-06300	*PACKING	1		27	11400-20006	WASHER, Spring	2	
4	11201-30612	*SCREW, Flat Head	3		28	11411-10006	WASHER, Plain	2	
5	11000-30816	*BOLT	6		29	11000-41025	BOLT	5	
6	11400-20008	*WASHER, Spring	6		30	11300-40010	NUT	5	
0-2	15521-20000	*BREATHER ASSY. Air	1		31	11400-20010	WASHER, Spring	5	
7	15521-20001	**FLANGE	1		32	11411-10010	WASHER, Plain	5	
8	15521-20002	**CAP	1		33	00036-00006	WASHER	5	
9	15521-20003	**STRAINER	1		NOTE #357 ~				
10	15521-20007	**PACKING	1						
11	15521-20008	**RING, Saap	1						
12	15521-20012	**KEY	1						
13	00091-03250	*NIPPLE	1						
14	15014-00003	*ADAPTOR	1						
15	15520-00003	*COCK	1						
16	15310-10050	*HOSE	1						
17	15330-01015	*CLAMP	2						
18	00073-00005	CLAMP	1						
19	00073-00007	CLAMP	1						
20	15312-08060	HOSE	1						
21	15312-04085	HOSE	1						
22	15310-10050	HOSE	1						
23	15330-01015	CLAMP	3						

NOTE #357 ~

Rev. ①

Rev. ①

UPPER MACHINE . 4

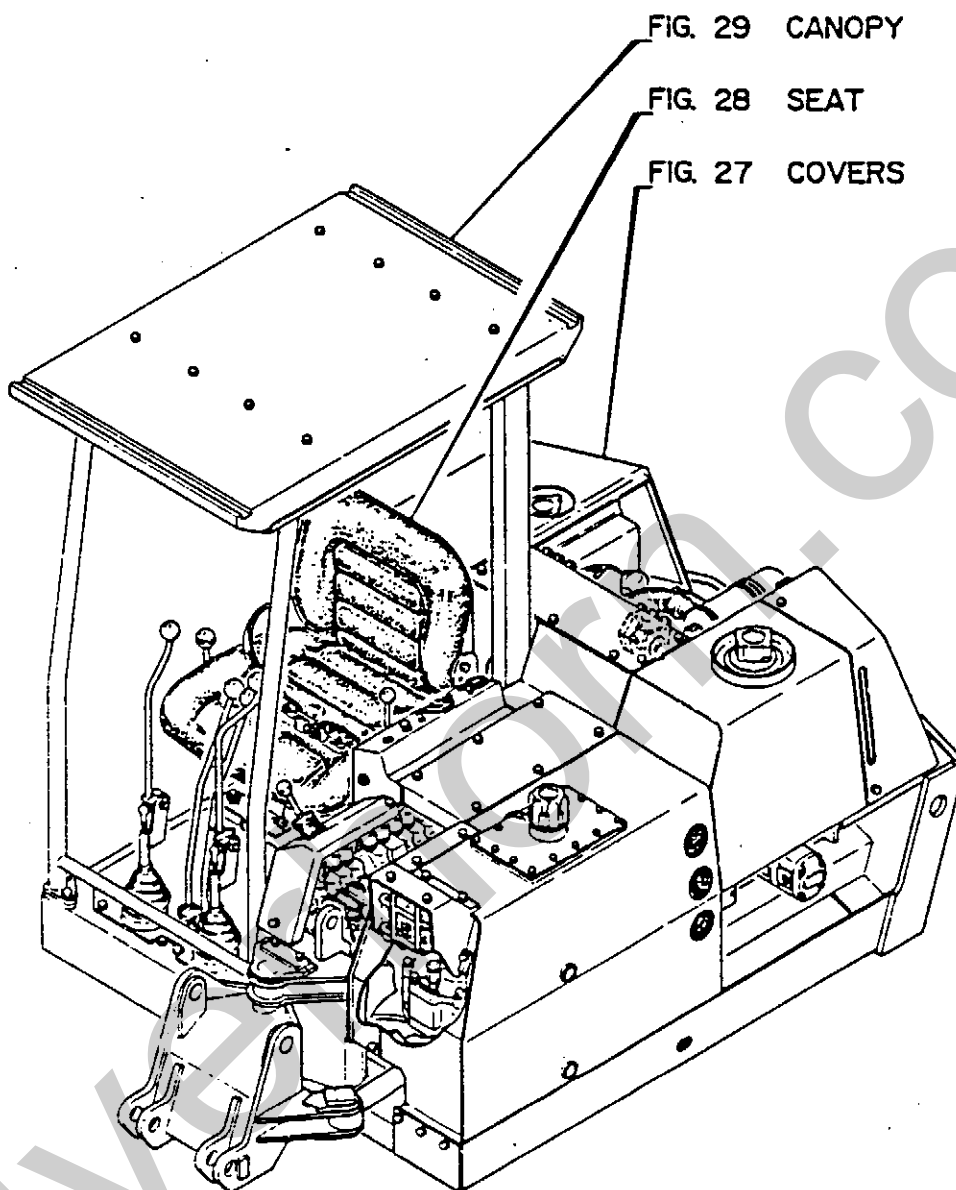
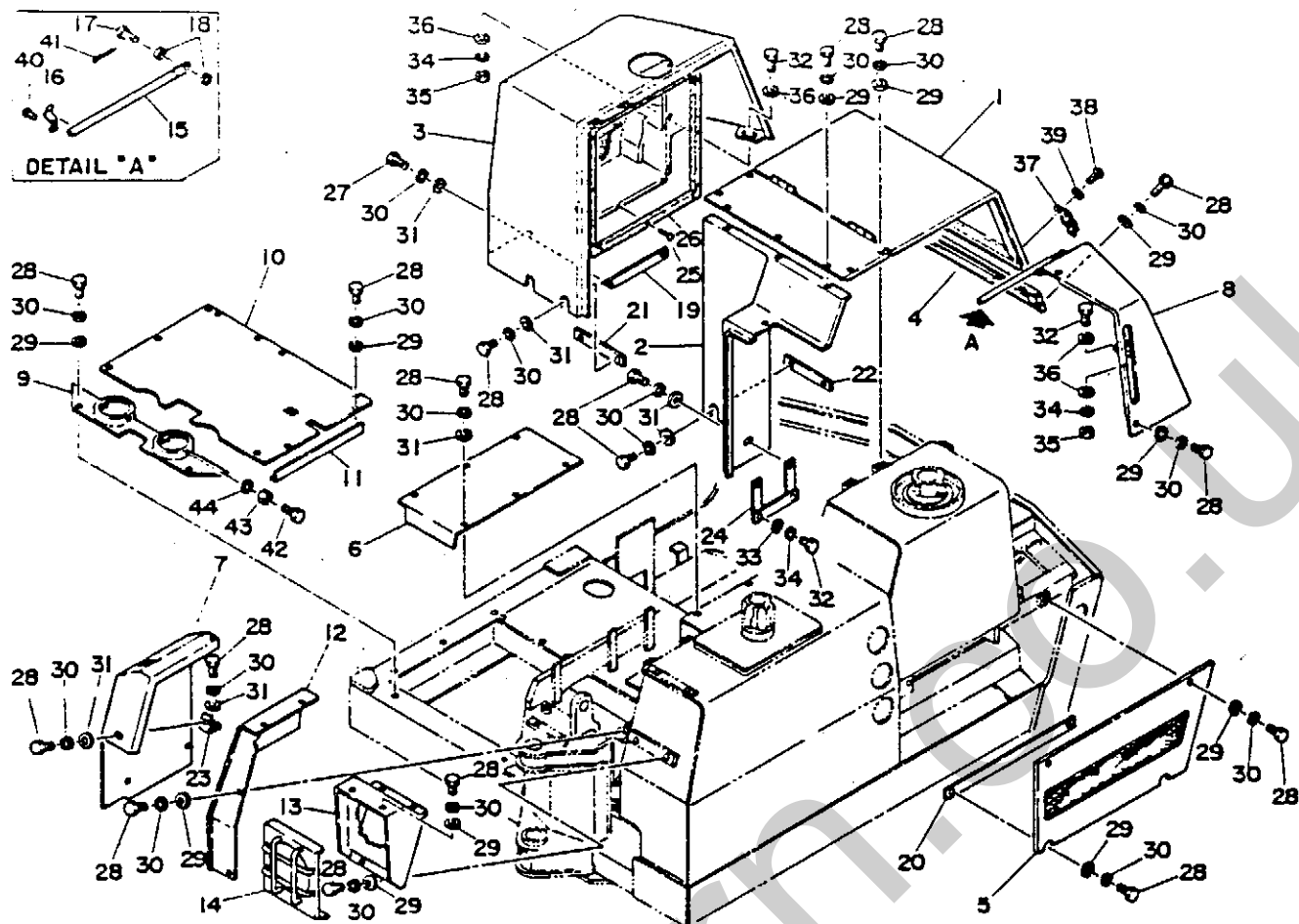
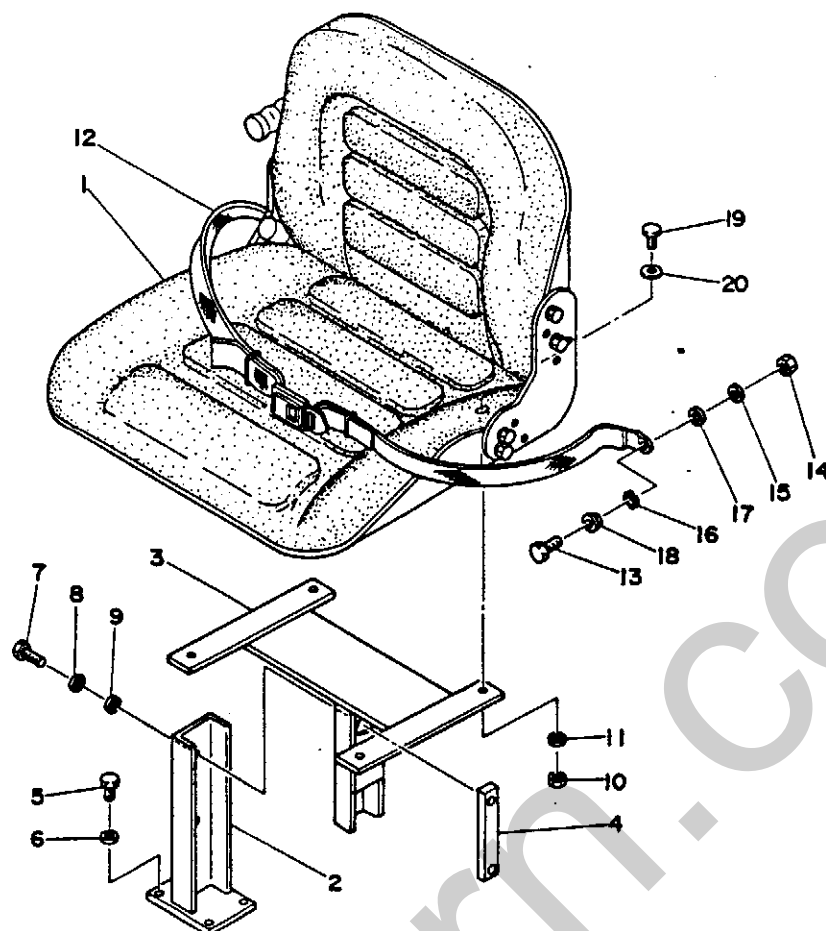


FIG. 27 COVERS



1- PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	1- PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01582-20100 COVER, Engine	1		35	16543-06000 SPONGE	1	
2	01382-10200 COVER, Engine (F)	1		37	11000-30830 BOLT	2	
3	01582-20300 COVER, Rear Side	1		38	11000-30820 BOLT	53	
4	01382-00400 GUIDE, Cover	1		39	11411-10010 WASHER, Plain	36	
5	01582-10500 PLATE, Side	1		30	11400-20000 WASHER, Spring	35	
6	01382-10600 COVER, Center	1		31	00036-08003 WASHER	19	
7	01382-10700 COVER, Valve	1		32	11300-41030 BOLT	4	
8	01582-20800 COVER, Rear Side	1		33	11411-20010 WASHER, Plain	2	
9	01582-21000 PLATE, Stage	1		34	11400-10010 WASHER, Spring	4	
10	01382-01100 PLATE, Stage	1		35	11300-40010 NUT	2	
11	01582-21200 ANGLE	1		36	00036-00020 WASHER	4	
12	01382-11300 COVER, Tank	1		37	16533-00700 CLIP	2	
13	01382-11400 COVER, Light	1		38	11205-30510 SCREW, Pan Head	10	
14	01382-11500 PROTECTOR, Light	1		39	11400-20005 WASHER, Spring	10	
15	01382-11600 ROD	1		40	11205-30305 SCREW, Pan Head	2	
16	00070-00837 CATCH	1		41	12100-00220 PIN, Split	1	
17	00041-03024 PIN	1		42	11002-51040 BOLT	4	
18	00073-00005 WASHER, Rubber	2		43	11300-50010 NUT	4	
19	01382-02000 PLATE	1		44	11400-10010 WASHER, Spring	4	
20	01382-12100 PLATE	1					
21	01382-02200 PLATE	1					
22	01382-02300 PLATE	1					
23	01382-12400 BRACKET	1					
24	01382-02500 BRACKET	1					
25	11223-30300 RIVET	12					

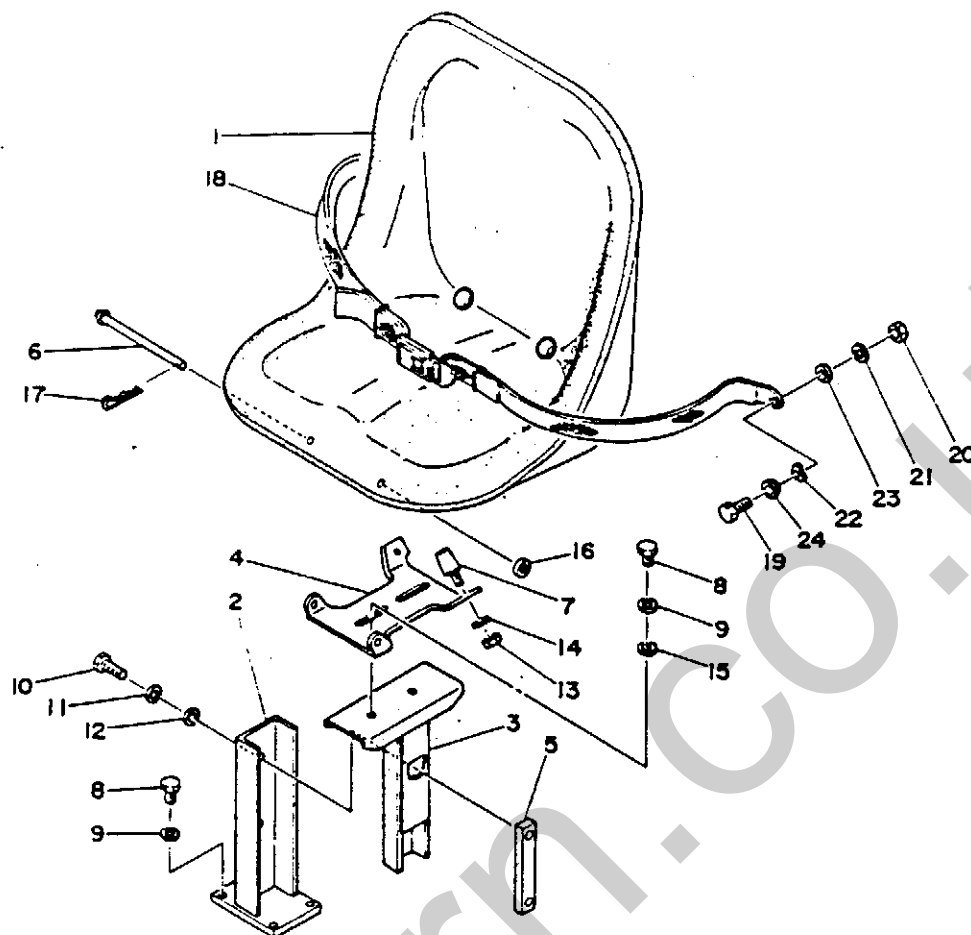


Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	19141-00010	SEAT	1	
2	01534-20200	STAND	1	
3	01534-25200	BRACKET	1	
4	01534-20500	PLATE	1	
5	11000-51020	BOLT	4	
6	11400-10010	WASHER, Spring	4	
7	11000-51230	BOLT	2	
8	11400-10012	WASHER, Spring	2	
9	11415-40012	WASHER	2	
10	11300-30008	NUT	4	
11	11400-20008	WASHER, Spring	4	
12	19141-00003	BELT ASSY. Seat	1	
13	11000-41030	*BOLT	2	
14	11300-40010	*NUT	2	
15	11400-20010	*WASHER, Spring	2	
16	12250-00010	*WASHER	2	
17	00036-00020	*WASHER	2	
18	*****	*SLEEVE	2	
19	11000-30820	*BOLT	4	
20	11411-10008	*WASHER, Plain	4	

NOTE

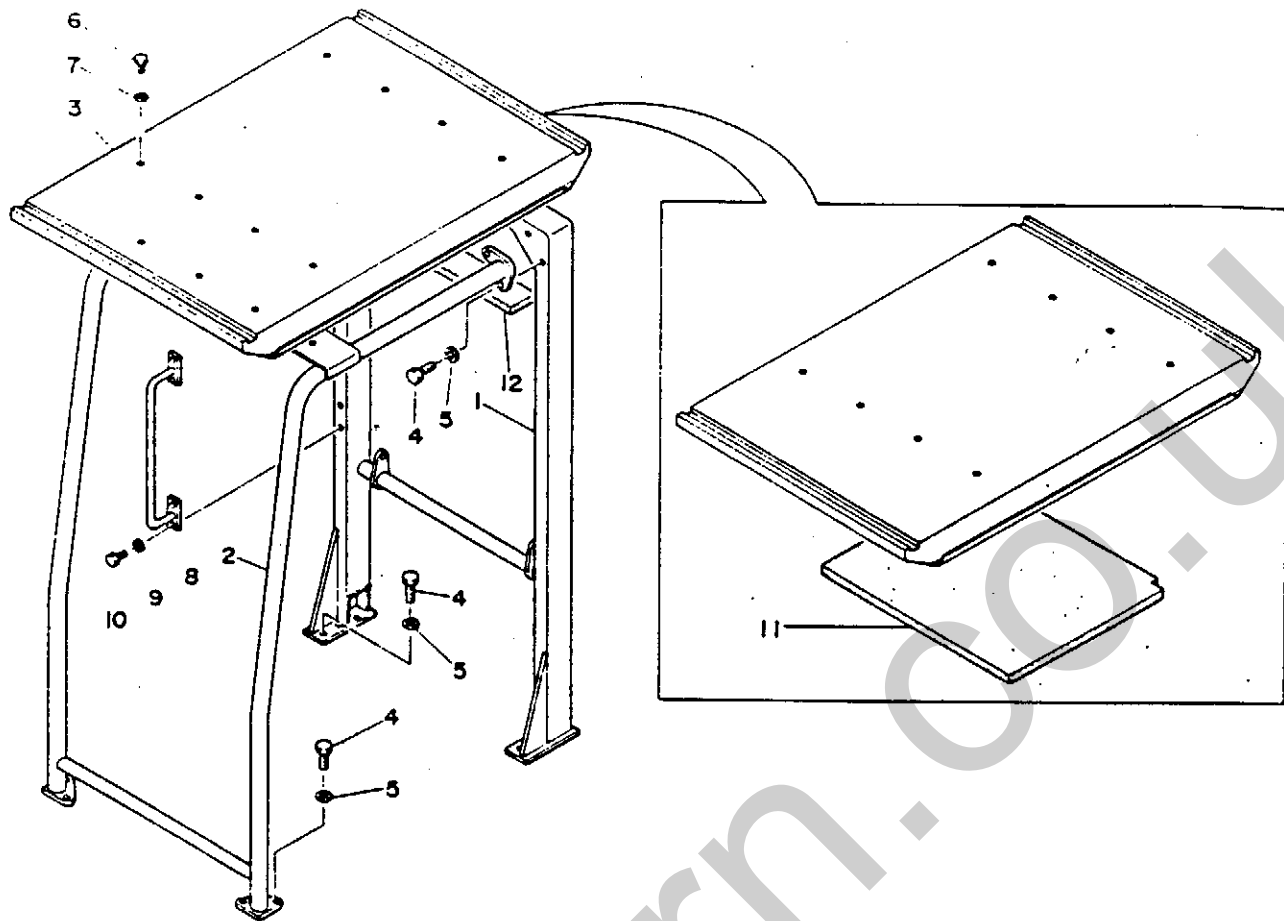
For France#332 ~

FIG. 28-1 SEAT



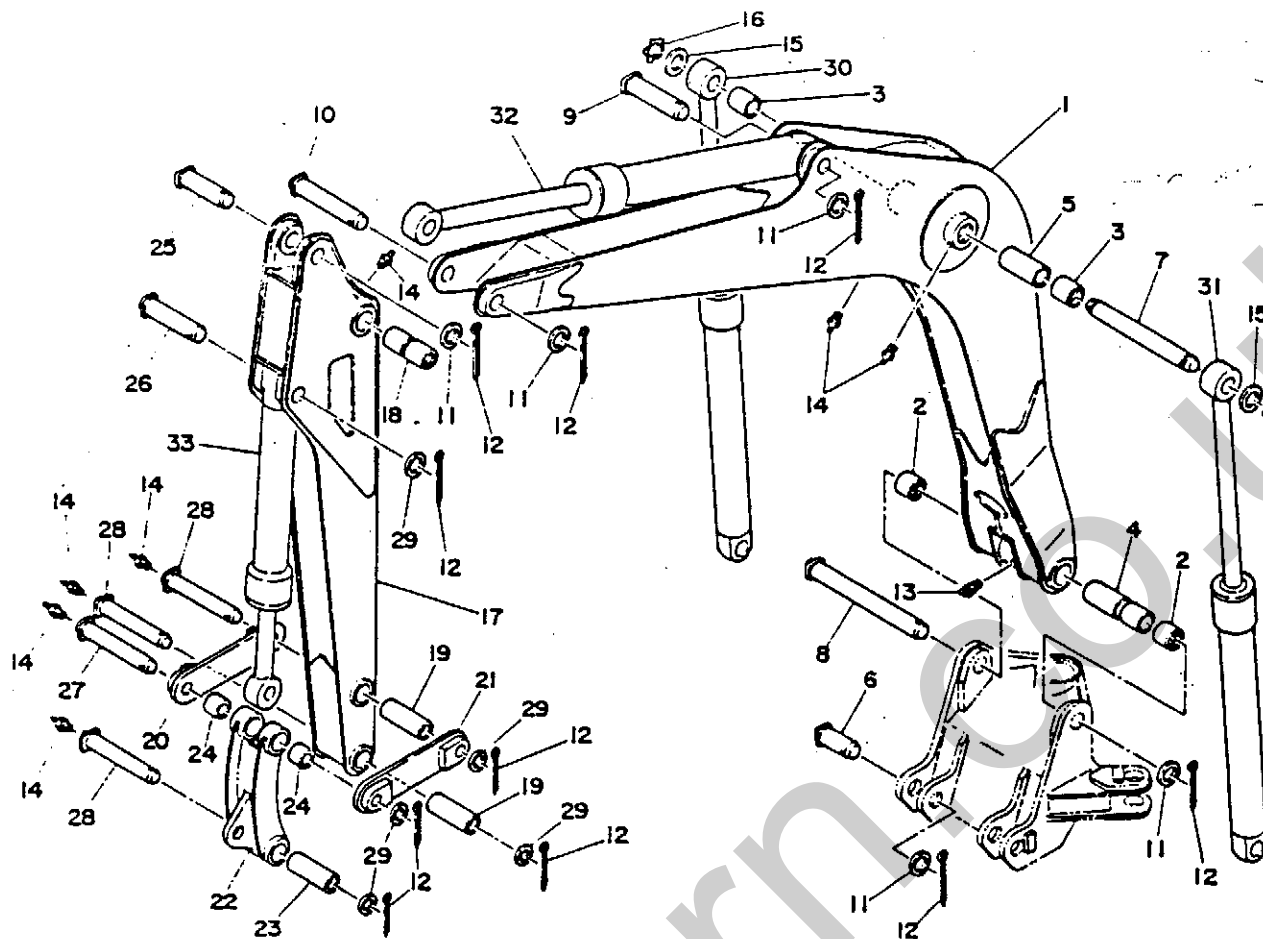
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19141-00011	SEAT	
1	01534-20200	STAND	
1	01534-20300	BRACKET	
1	01534-20400	PLATE	
1	01534-20500	PLATE	
1	01334-00500	PIN	
2	16510-51002	STOPPER	
5	11000-51020	BOLT	
5	11400-10010	WASHER, Spring	
2	11000-51230	BOLT	
2	11400-10012	WASHER, Spring	
2	11415-40012	WASHER	
2	11300-30008	NUT	
2	11400-20008	WASHER, Spring	
2	11415-40010	WASHER	
1	11411-10010	WASHER, Plain	
1	12140-00010	PIN, Snap	
1	19141-00003	BELT ASSY, Seat	
2	11000-41030	*BOLT	
2	11300-40010	*NUT	
2	11400-20010	*WASHER, Spring	
2	12250-00010	*WASHER	
2	09036-00020	*WASHER	
2	*****	*SLEEVE	

FIG. 29 CANOPY



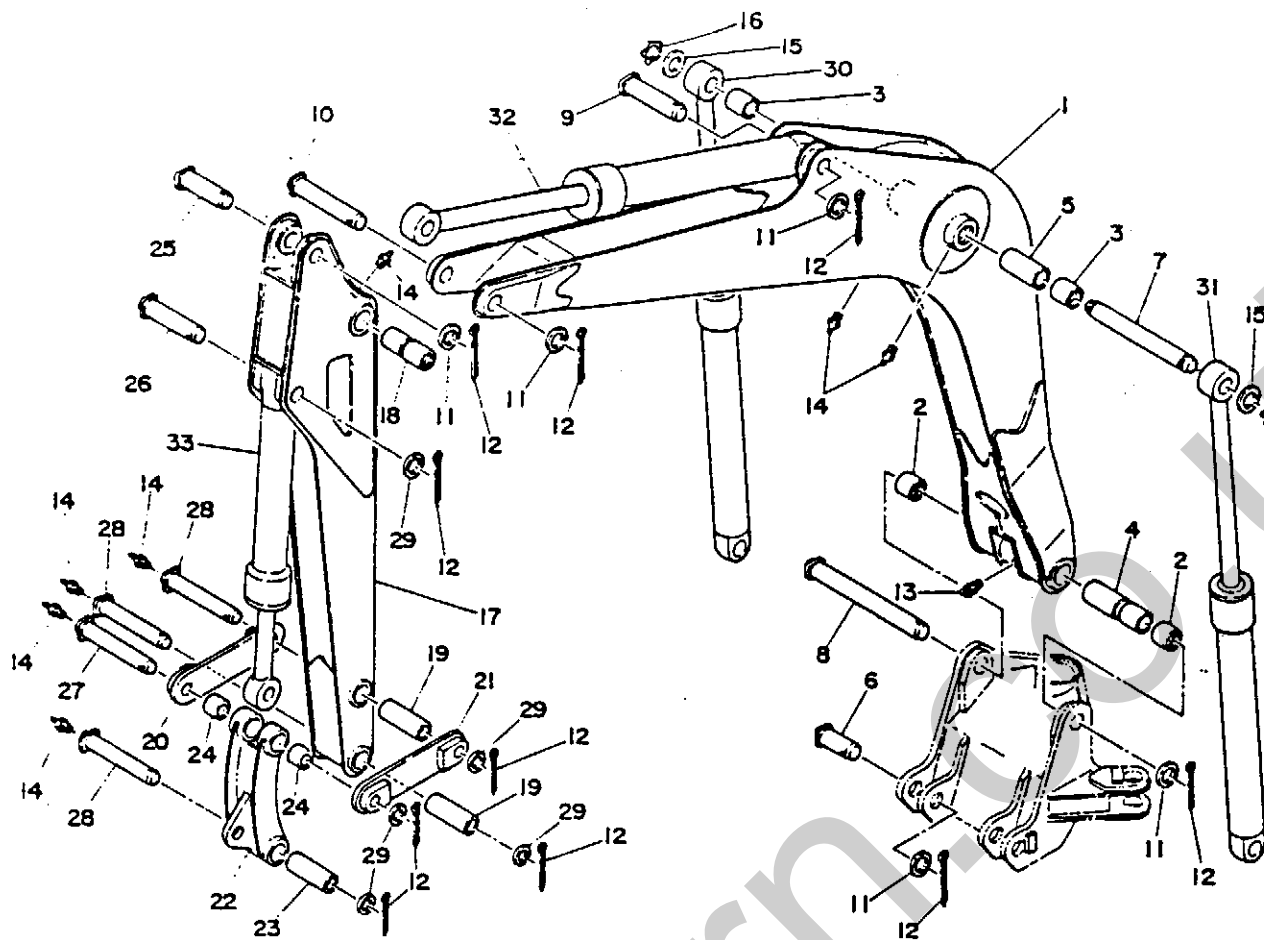
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01584-20100	GUARD, Main	
1	01584-20200	GUARD, Front	
1	01584-20300	CANOPY	
14	11000-41230	BOLT	
14	11400-20012	WASHER, Spring	
3	11000-40813	BOLT	
3	14321 08151	WASHER	
1	01584 20400	HANDHOLD	#210 ~
4	11400 20008	WASHER, Spring	#210 ~
4	11000 40820	BOLT	#210 ~
1	01584-20501	SPONGE	#210 ~
1	01584-20502	SPONGE	#210 ~

FIG. 30 HOE



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01560-90000	BOOM ASSY		1	00021-00003	*BUSHING	
1	01560-10100	*BOOM		1	01361-00200	PLATE (RH)	
2	00024-40040	*BUSHING		1	01361-00300	PLATE (LH)	
2	00022-00004	*BUSHING		1	01661-30001	LINK ASSY. Arm	
1	00035-00003	*COLLAR		1	01561-90001	LINK ASSY. Arm	
1	00030-00034	*COLLAR		1	01661-00400	*LINK. Arm	
2	00010-60003	PIN		1	01561-00400	*LINK. Arm	
1	00013-00012	PIN		1	00021-00003	*BUSHING	
1	00010-00004	PIN		2	00021-00001	*BUSHING	
1	00010-40161	PIN		1	00010-00001	PIN	
1	00010-40203	PIN		1	00010-35135	PIN	
1	00030-40000	COLLAR		1	00013-00010	PIN	
1	00030-40001	COLLAR		3	00013-35206	PIN	
1	00030-40002	COLLAR		1	00030-35000	COLLAR	
1	00030-40003	COLLAR		1	00030-35001	COLLAR	
1	00030-40004	COLLAR		1	00030-35002	COLLAR	
1	00030-40005	COLLAR		1	00030-35003	COLLAR	
1	12100-00360	PIN. Split		1	00030-35004	COLLAR	
1	15600-01000	NIPPLE. Grease		1	00030-35005	COLLAR	
1	15600-01000	NIPPLE. Grease		1	19000-03700	CYLINDER. Boom (RH)	
2	00036-41603	WASHER		1	19000-08400	CYLINDER. Boom (RH)	
2	12220-16040	SEALER RING		1	19000-03800	CYLINDER. Boom (LH)	
1	01561-90000	ARM ASSY		1	19000-08300	CYLINDER. Boom (LH)	
1	01561-10100	*ARM		1	19000-03900	CYLINDER. Arm	
1	00023-40124	*BUSHING		1	19000-08500	CYLINDER. Arm	

FIG. 30 HOE

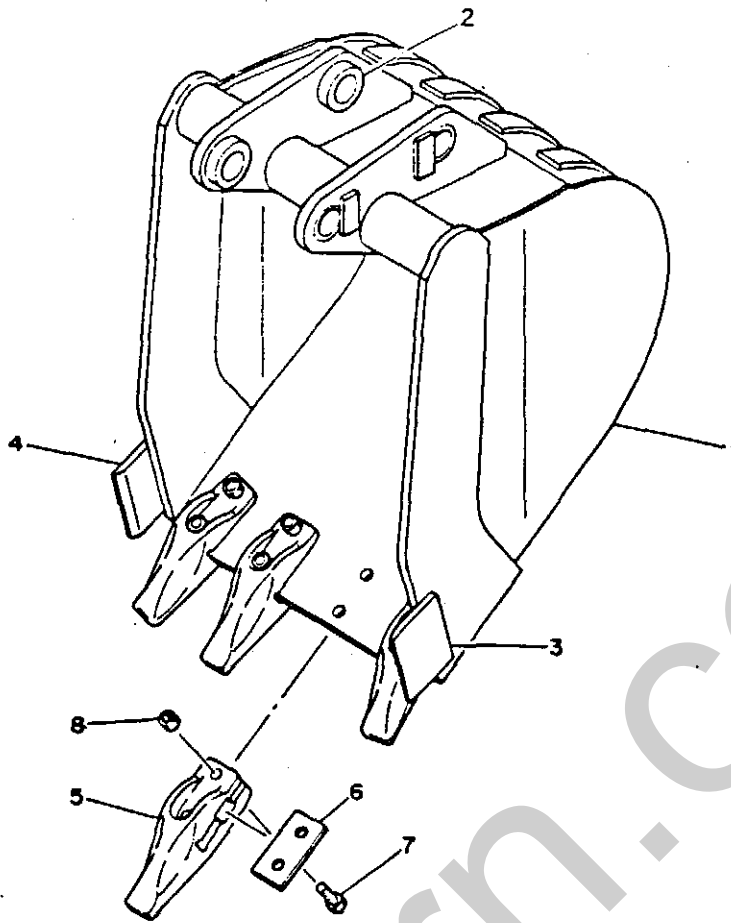


PARTS NUMBER	DESCRIPTION	Qty	REMARKS
19000 04000	CYLINDER, Bucket	1	

NOTE

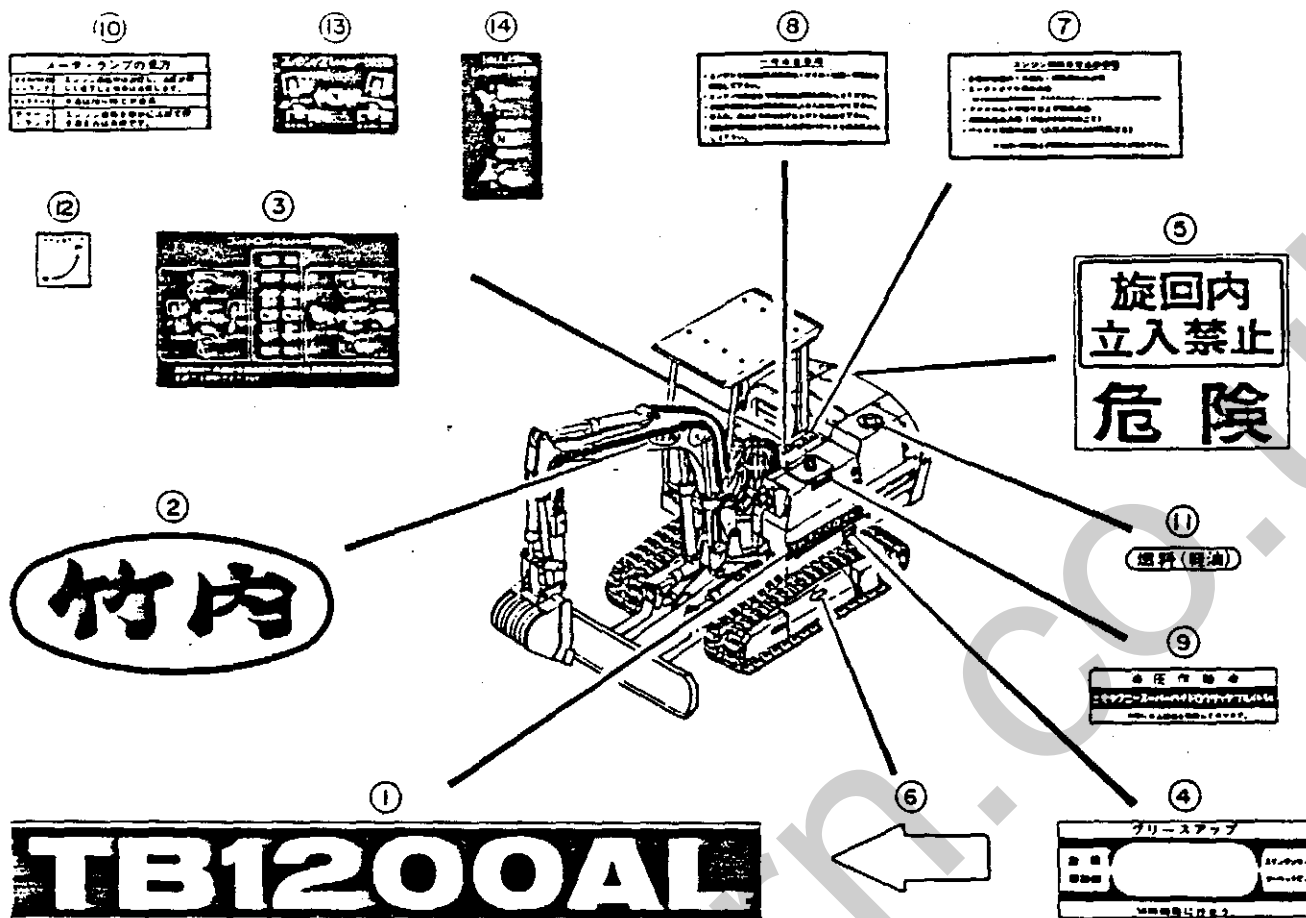
- (Use 0-3 (01661 0001) with Serial number 027~0183 for France
 027~ for U.S.A
 027~ for China
- (Use 0-3 (01561 0001) with Serial number 0184 ~ for only France
- (Use 02 (01661 00400) with Serial number 027~0183 for France
 027~ for U.S.A
 027~ for China
- (Use 02 (01561 00400) with Serial number 0184 ~ for only France
- (Use 0 (01600 03700) with Serial number 027~0183 for France
 027~ for U.S.A
 027~ for China
- (Use 0 (01600 03400) with Serial number 0184 ~ for only France
- (Use 01 (01600 03800) with Serial number 027~0183 for France
 027~ for U.S.A
 027~ for China
- (Use 01 (01100 05000) with Serial number 0184 ~ for only France
- (Use 02 (01600 03700) with Serial number 027~0183 for France
 027~ for U.S.A
 027~ for China
- (Use 02 (01600 05000) with Serial number 0184 ~ for only France

FIG. 31 BUCKET



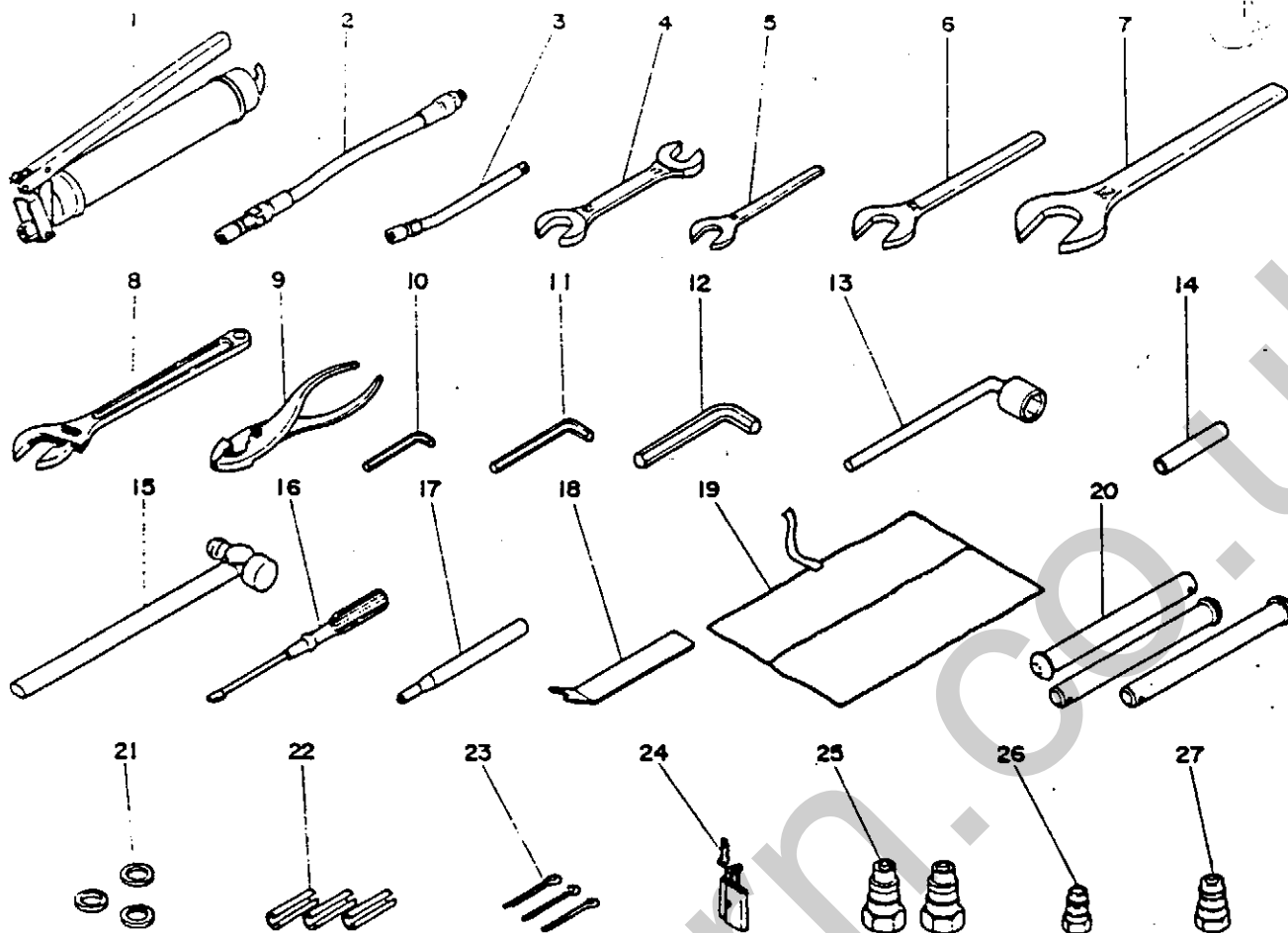
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01362-12500	BUCKET ASSY	1	
1	01362-12600	*BUCKET	1	
2	00029-00003	*BUSHING	4	
3	01162-10612	*CUTTER. Side (RH)	1	
4	01162-10613	*CUTTER. Side (LH)	1	
5	01362-09900	*TOOTH	4	
6	01362-09801	*SHIM	12	
	01362-09802	*SHIM	12	
	01362-09803	*SHIM	12	
7	11010-51245	*BOLT	3	
8	11305-50012	*NUT	3	

FIG. 34-3 STICKERS



PARTS NUMBER	DESCRIPTION	QTY	REMARKS
31 01593-90300	STICKER SET	1	
1 01593-00100	*STICKER	1	
2 01593-10200	*STICKER	2	
3 01393-01100	*STICKER	1	
4 01393-02000	*STICKER	1	
5 01693-01000	*STICKER	1	
6 01393-02500	*SYMBOL MARK	2	
7 01531-00300	*STICKER	1	
8 01693-00800	*STICKER	1	
9 01593-21200	*STICKER	1	
10 01993-11300	*STICKER	1	
11 01393-02100	*STICKER	1	
12 01693-02200	*STICKER	1	
13 01393-02300	*STICKER	1	
14 01393-02400	*STICKER	1	

FIG. 35 TOOLS



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
3-1	01592-30000	TOOL SET	1		35	15167-00002	COUPLING	2	
1	16910-60300	*GUN Grease	1		36	15167-00003	COUPLING	1	
2	16911-10001	*NOZZLE	1		27	15167-00004	COUPLING	1	
3	16911-10004	*NOZZLE	1						
4	16900-01719	*SPANNER	1						
5	16901-00011	*SPANNER	1						
6	16901-00022	*SPANNER	1						
7	16901-00027	*SPANNER	1						
8	16904-00250	*MONKEY WRENCH	1						
9	16905-00200	*PLIER	1						
10	16906-00400	*WRENCH, Hex	1						
11	16906-00500	*WRENCH, Hex	1						
12	16906-00800	*WRENCH, Hex	1						
13	16908-50026	*WRENCH, L-Type	1						
14	00079-00009	*PIPE	1						
15	16903-00330	*HAMMER	1						
16	16902-00100	*DRIVER	1						
17	00079-00001	*PUNCH	1						
18	01544-21600	*SPANNER	1						
19	16914-00001	*CASE Tool	1						
20	19140-00102	PIN, Track	3						
21	19140-00103	WASHER, Plain	3						
22	12130-10620	PIN, Spring	3						
23	12100-00050	PIN, Split	3						
24	16915-00001	HOLDER, Key	1						

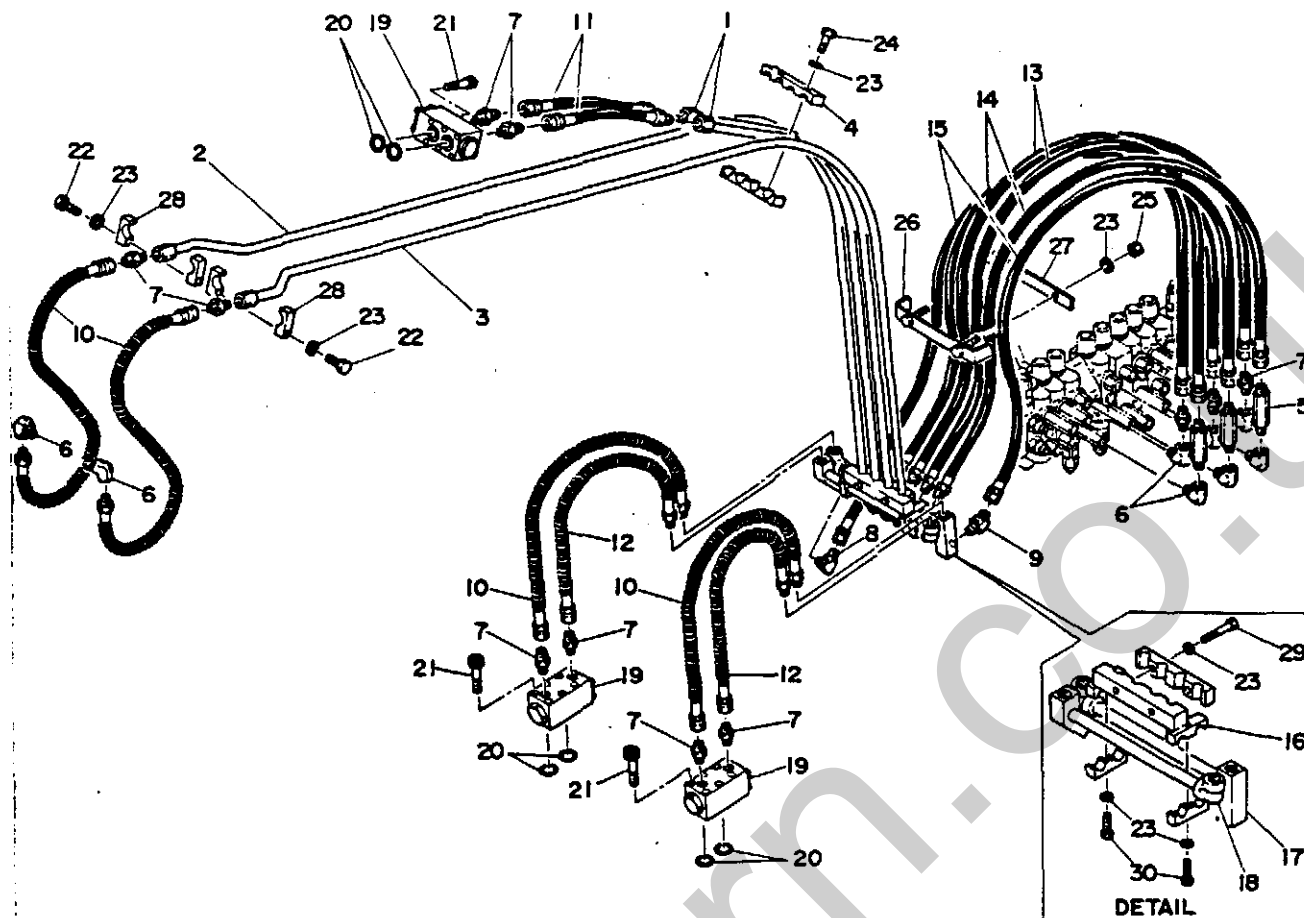
NOTE

Item 25 with Serial number #253 ~ for France
#382 ~ for U.S.A

Item 35 with Serial number #253 ~ for France
#357 ~ for U.S.A
#330 ~ for China

Item 27 with Serial number #253 ~ for France
#357 ~ for U.S.A
#330 ~ for China

FIG. 32-1 PIPING, HOE 1



Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS	Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
2	01473-50100	PIPE		2	11300-50008	NUT	
1	01473-50200	PIPE		1	01473-52100	CLAMP	
1	01473-50300	PIPE		1	01473-52200	CLAMP	
1	01373-10900	CLAMP		2	01373-10700	CLAMP	
3	00072-00002	ADAPTOR		2	11000-50850	BOLT	
8	15013-00003	ELBOW, 90°		2	11000-50830	BOLT	
11	15110-00003	ADAPTOR					
1	15111-00003	ELBOW, 90°					
1	15112-00003	ELBOW, 45°					
4	19081-09085	HOSE ASSY					
2	19080-09040	HOSE ASSY					
2	19081-09070	HOSE ASSY					
2	19080-09120	HOSE ASSY					
2	19080-09130	HOSE ASSY					
2	19082-09130	HOSE ASSY					
1	01373-41100	CLAMP					
1	01573-23700	PIPE					
1	01573-23800	PIPE					
3	19017-00800	VALVE					
3	19017-02200	VALVE					
6	14200-10140	*O-RING					
18	11100-50655	BOLT, Socket					
2	11000-50835	BOLT					
10	11400-10008	WASHER, Spring					
2	11000-50845	BOLT					

NOTE

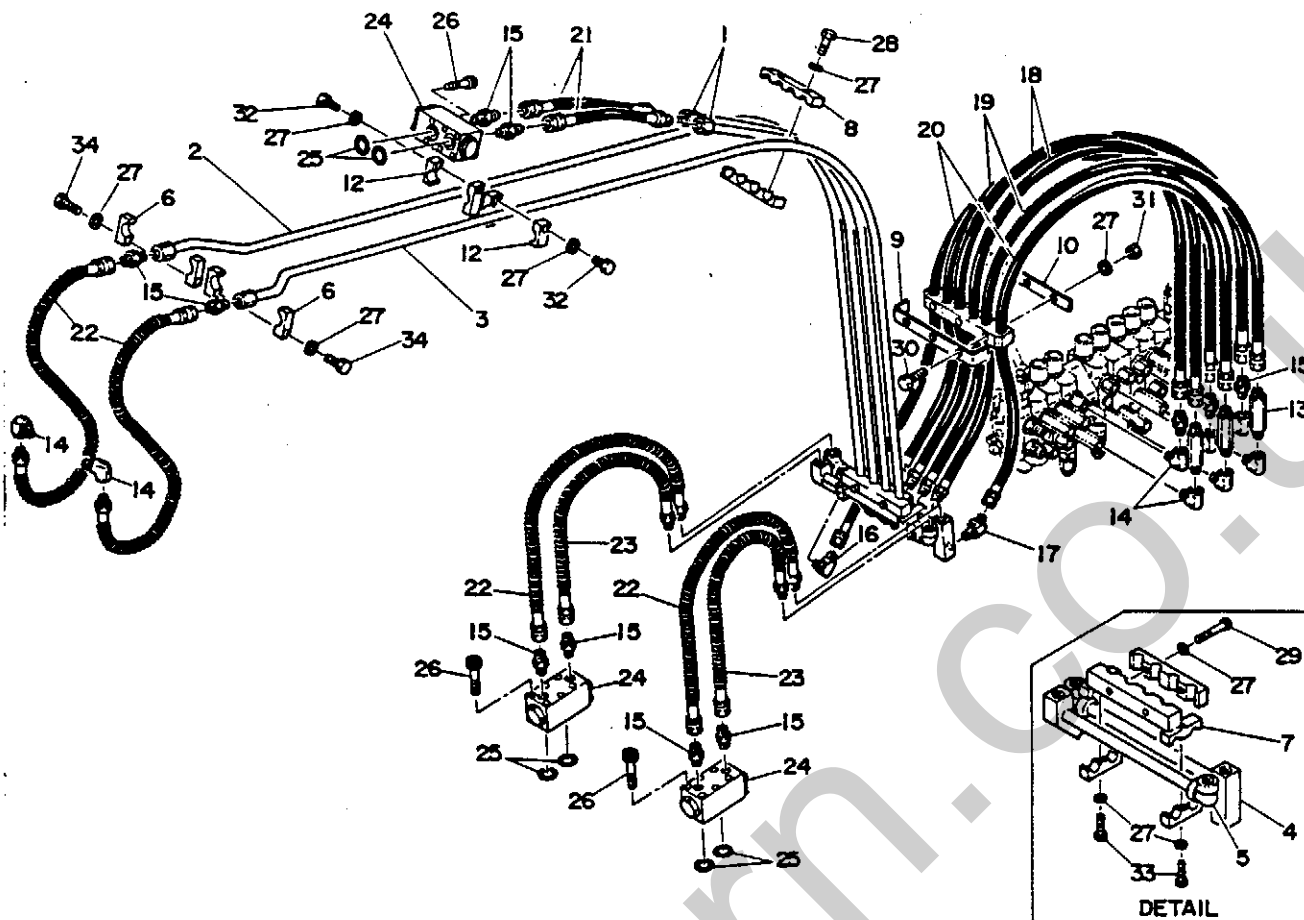
#184 ~ #252 For France

NOTE #184 ~ #252 For France

Rev. 0

Rev. 03

FIG. 32-2 PIPING, HOE 1

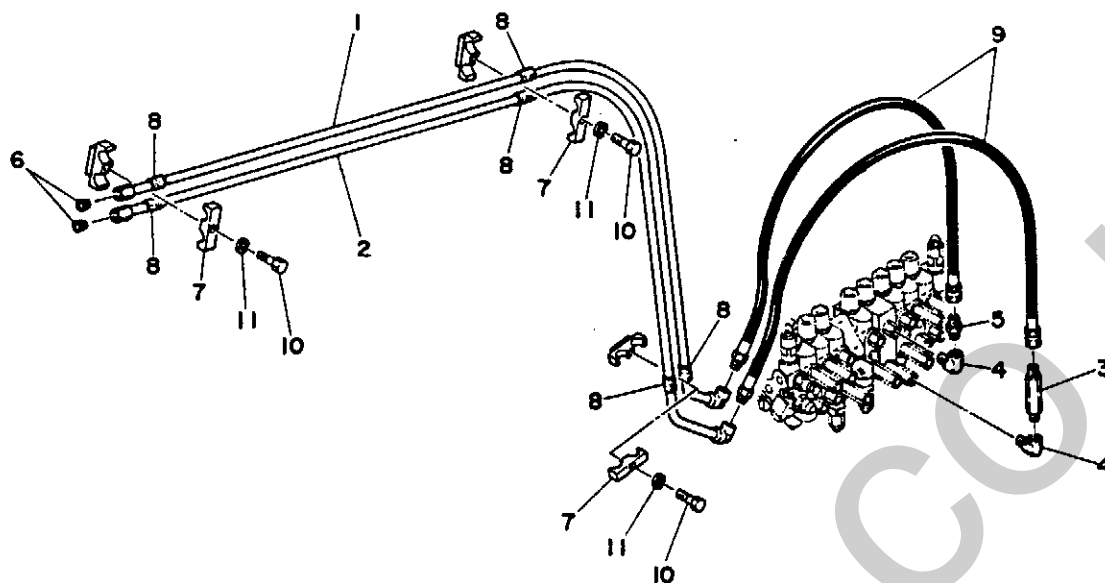


1	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	1	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01473-50100	PIPE	2		25	14200-10140	O-RING	6	
2	01473-50200	PIPE	1		26	11000-50655	BOLT, Socket	18	
3	01473-50300	PIPE	1		27	11400-10008	WASHER, Spring	12	#301 ~
4	01573-24100	PIPE	1		28	11000-50845	BOLT	2	
5	01573-24200	PIPE	1		29	11000-50850	BOLT	2	
6	01373-10700	CLAMP	2		30	11000-50855	BOLT	3	
7	01373-41100	CLAMP	1		31	11300-50008	NUT	3	
8	01373-10900	CLAMP	1		32	11000-50825	BOLT	2	#301 ~
9	01573-24700	CLAMP	1		33	11000-50830	BOLT	2	
10	01573-24800	CLAMP	1		34	11000-50835	BOLT	2	
11	01570-25700	GUARD	1						
12	01373-41400	CLAMP	2	#301 ~					
13	00072-00002	ADAPTOR	3						
14	15013-00003	ELBOW, 90°	8						
15	15110-00003	ADAPTOR	11						
16	15111-00003	ELBOW, 90°	1						
17	15112-00003	ELBOW, 45°	1						
18	19080-09120	HOSE ASSY	2						
19	19082-09130	HOSE ASSY	2						
20	19080-09130	HOSE ASSY	2						
21	19080-09040	HOSE ASSY	2						
22	19081-09085	HOSE ASSY	4						
23	19081-09070	HOSE ASSY	2						
24	19017-00000	VALVE	3						
	14200-02200	VALVE	3						

NOTE

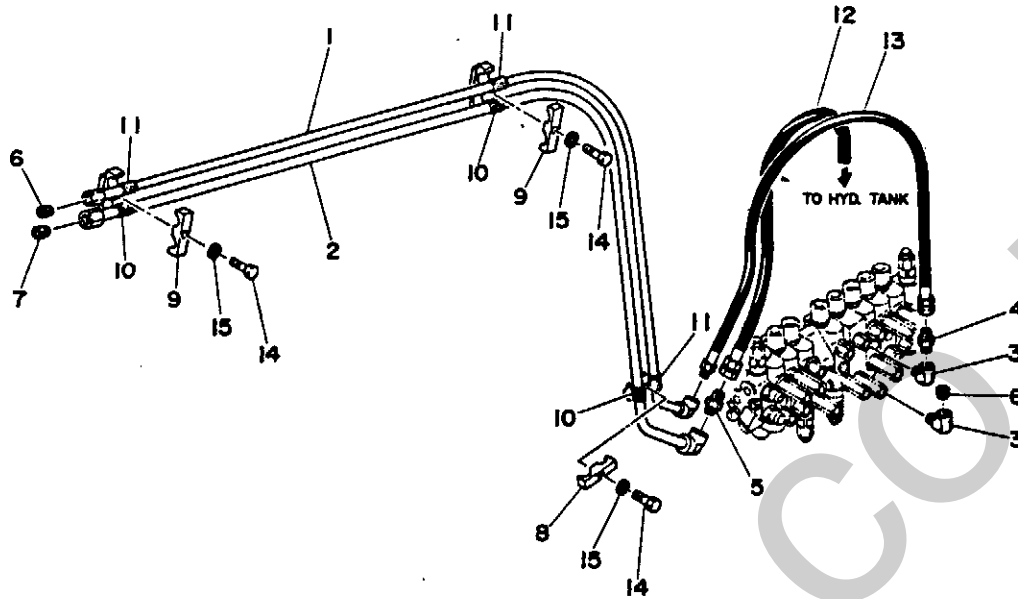
For France#253 ~

FIG. 33-1 PIPING, HOE 2



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01573-22100	PIPE	1	
2	01573-22200	PIPE	1	
3	00072-00002	ADAPTOR	1	
4	15013-00003	E ELBOW, 90°	2	
5	15110-00003	ADAPTOR	1	
6	15018-20003	PLUG	2	
7	01560-20124	CLAMP	3	
8	01473-51300	GUARD	6	
9	19080-09150	HOSE ASSY	2	
10	11000-50835	BOLT	3	
11	11400-10008	WASHER, Spring	3	

FIG. 33-2 PIPING, HOE 2

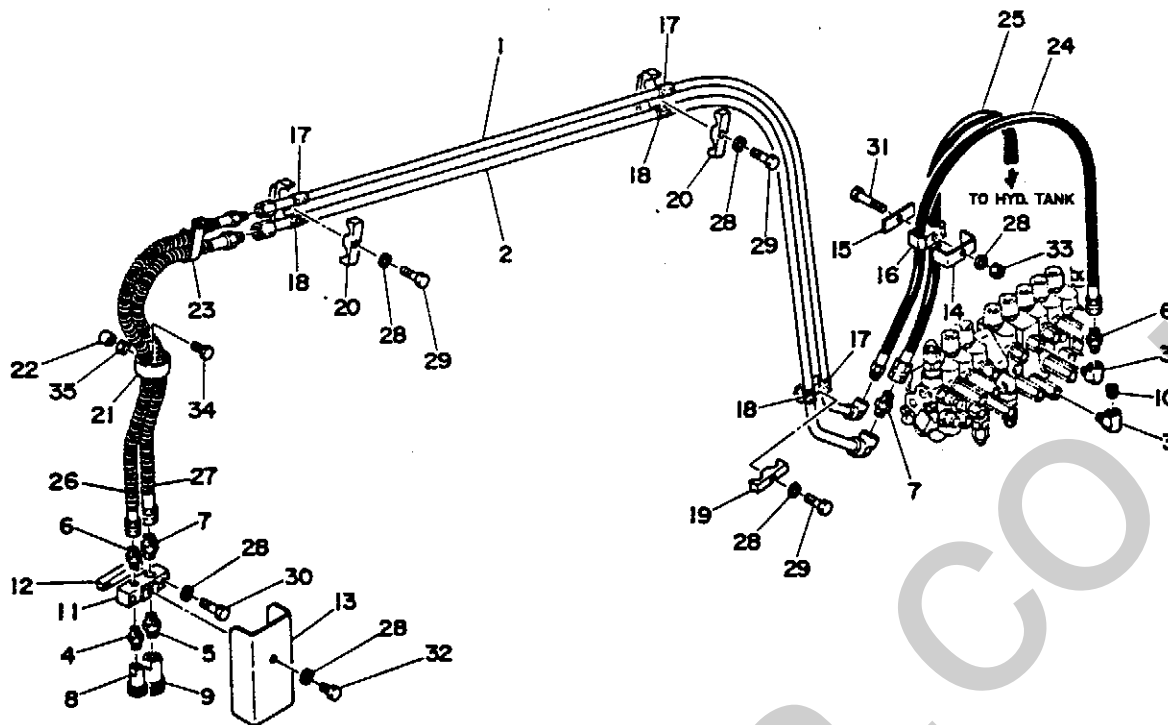


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01573-23500	PIPE	1	
2	01573-23600	PIPE	1	
3	15013-00003	ELBOW, 90°	2	
4	15110-00003	ADAPTOR	1	
5	15110-00004	ADAPTOR	1	
6	15018-20003	PLUG	2	
7	15018-10004	PLUG	1	
8	01573-11100	CLAMP	1	
9	01573-11200	CLAMP	2	
10	15314-19000	GUARD	3	
11	01473-51300	GUARD	3	
12	19082-12200	HOSE ASSY	1	
13	19080-09150	HOSE ASSY	1	
14	11000-50835	BOLT	3	
15	11400-10008	WASHER, Spring	3	

NOTE

For France#184 ~#252

FIG. 33-3 PIPING, HOE 2

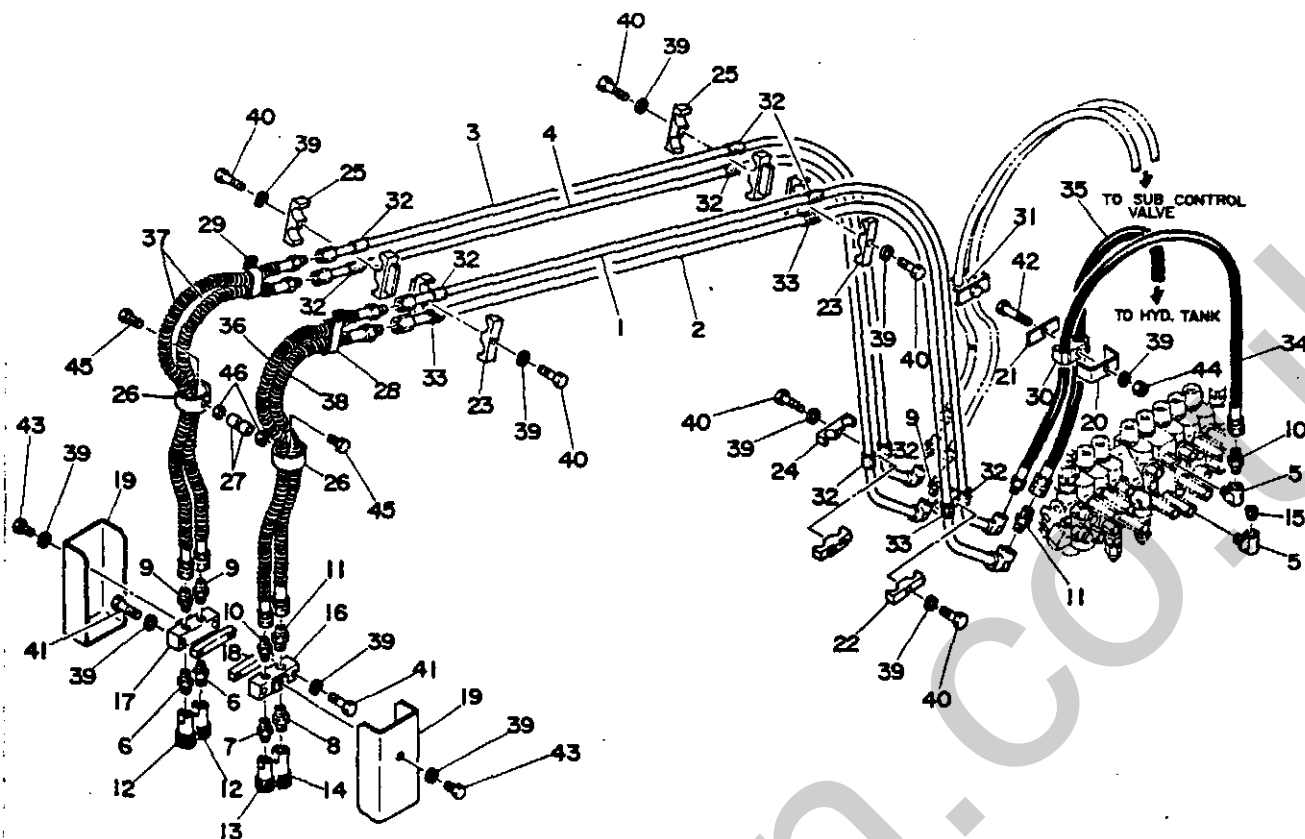


Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01573-23500	PIPE	1		26	19081-09092	HOSE ASSY	1	
2	01573-23600	PIPE	1		27	19081-12092	HOSE ASSY	1	
3	15013-00003	ELBOW, 90°	2		28	11400-20008	WASHER, Spring	7	
4	15015-00003	CONNECTOR	1		29	11000-50835	BOLT	3	
5	15015-00004	CONNECTOR	1		30	11000-50845	BOLT	2	
6	15110-00003	ADAPTOR	2		31	11000-50855	BOLT	1	
7	15110-00004	ADAPTOR	2		32	11000-50816	BOLT	1	
8	15166-00003	COUPLING	1		33	11300-50008	NUT	1	
9	15166-00004	COUPLING	1		34	11000-51025	BOLT	1	
10	15018-20003	PLUG	1		35	11300-50010	NUT	1	
11	01573-24500	ADAPTOR	1						
12	01573-25200	FLAT BAR	1						
13	01573-25500	PROTECTOR	1						
14	01471-00200	CLAMP	1						
15	01573-24900	CLAMP	1						
16	01573-25000	GUARD	1						
17	01473-51300	GUARD	3						
18	15314-19000	GUARD	3						
19	01573-11100	CLAMP	1						
20	01573-11200	CLAMP	2						
21	02272-41100	CLAMP	1						
22	01573-25600	PIECE	1						
23	00073-00018	CLAMP	1						
24	19080-09150	HOSE ASSY	1						
25	19082-12200	HOSE ASSY	1						

NOTE

For U.S.A #357 ~ #381, For China #330 ~.

FIG. 33-4 PIPING, HOE 2



Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	01573-23500	PIPE	1		26	02272-41100	CLAMP	2	
2	01573-23600	PIPE	1		27	01573-25600	PIECE	2	
3	01573-24300	PIPE	1		28	00073-00018	CLAMP	1	
4	01573-24400	PIPE	1		29	00073-00019	CLAMP	1	
5	15013-00003	ELBOW, 90°	2		30	01573-25000	GUARD	1	
6	15015-00002	CONNECTOR	2		31	01573-25100	GUARD	1	
7	15015-00003	CONNECTOR	1		32	01473-51300	GUARD	9	
8	15015-00004	CONNECTOR	1		33	15314-19000	GUARD	3	
9	15110-00002	ADAPTOR	4		34	19080-09150	HOSE ASSY	1	
10	15110-00003	ADAPTOR	2		35	19082-12200	HOSE ASSY	1	
11	15110-00004	ADAPTOR	2		36	19081-09920	HOSE ASSY	1	
12	15166-00002	COUPLING	2		37	19081-06920	HOSE ASSY	2	
13	15166-00003	COUPLING	1		38	19081-12920	HOSE ASSY	1	
14	15166-00004	COUPLING	1		39	11400-10008	WASHER, Spring	14	
15	15018-20003	PLUG	1		40	11000-50835	BOLT	6	
16	01573-24500	ADAPTOR	1		41	11000-50845	BOLT	4	
17	01573-24600	ADAPTOR	1		42	11000-50855	BOLT	2	
18	01573-25200	FLAT BAR	2		43	11000-50816	BOLT	2	
19	01573-25500	PROTECTOR	2		44	11300-50008	NUT	2	
20	01471-00200	CLAMP	2		45	11000-51025	BOLT	2	
21	01573-24900	CLAMP	2		46	11300-50010	NUT	2	
22	01573-25300	CLAMP	1						
23	01573-25400	CLAMP	2						
24	01573-11100	CLAMP	1						
25	01573-11200	CLAMP	2						

NOTE

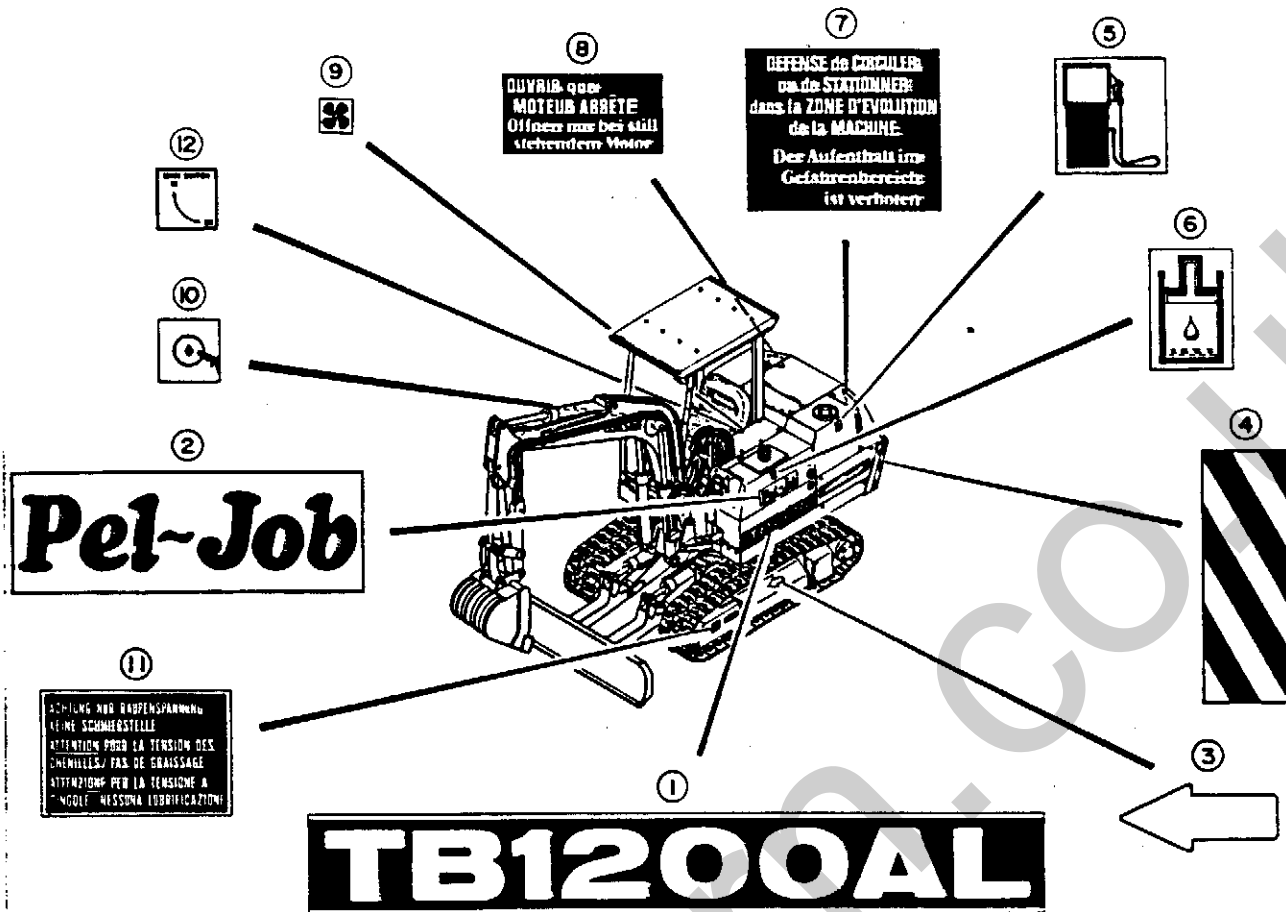
For France \$253 --. For U.S.A \$382 --.

NOTE For France \$253 --. For U.S.A \$382 --.

Rev. ①

Rev. ①

FIG. 34-1 STICKERS

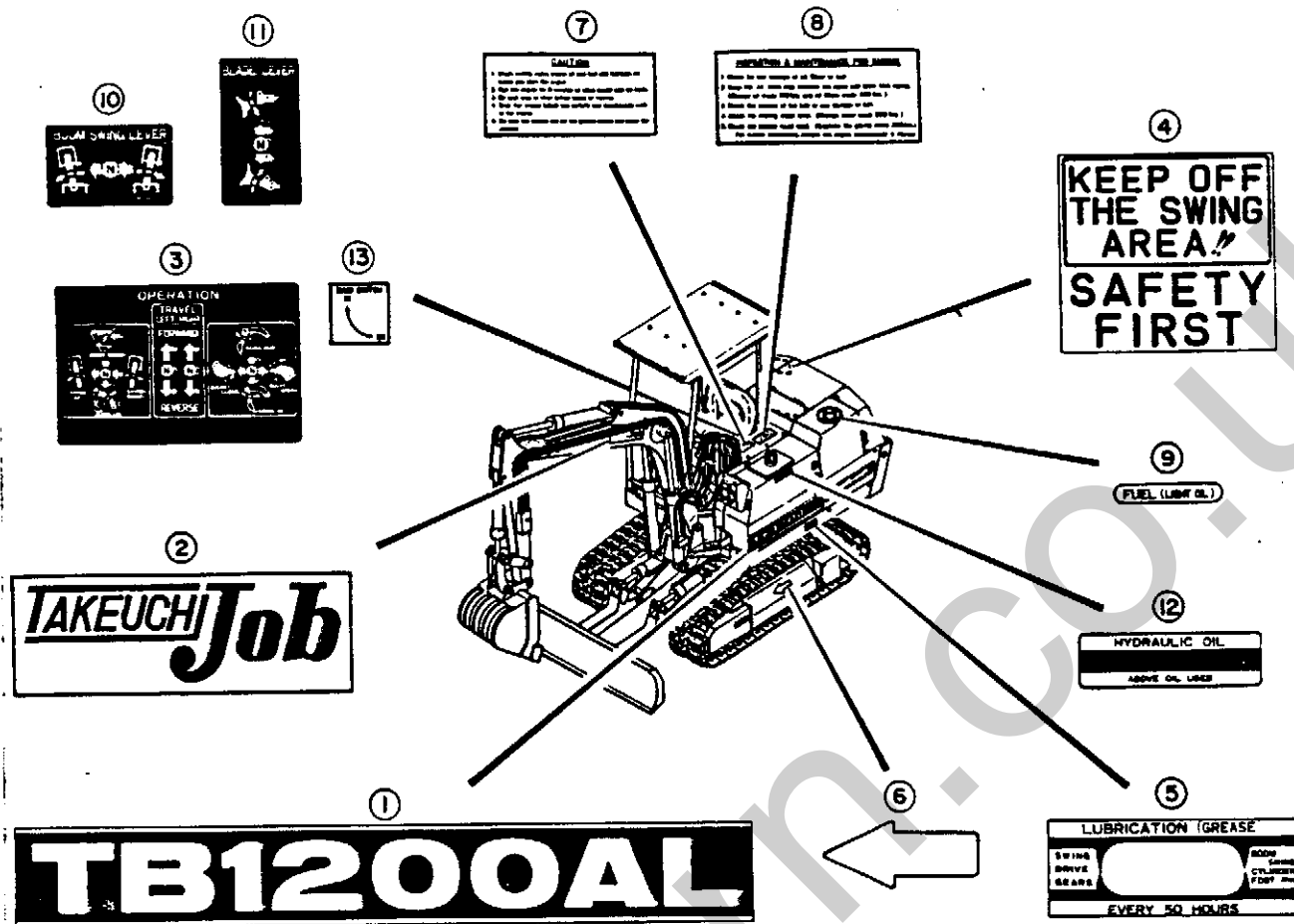


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	01593-90100	STICKER SET	1	
1	01593-00100	*STICKER	1	
2	01593-00200	*STICKER	3	
3	01393-02500	*SYMBOL MARK	2	
4	02593-00300	*SYMBOL MARK	2	
5	02593-00600	*SYMBOL MARK	1	
6	02593-00700	*SYMBOL MARK	1	
7	02593-00300	*STICKER	1	
8	02593-00400	*STICKER	1	
9	01593-00400	*SYMBOL MARK	1	
10	02593-00800	*SYMBOL MARK	1	
11	01593-30000	*STICKER	2	#392 ~
12	01793-12200	*STICKER	1	

NOTE

For France

FIG. 34-2 STICKERS

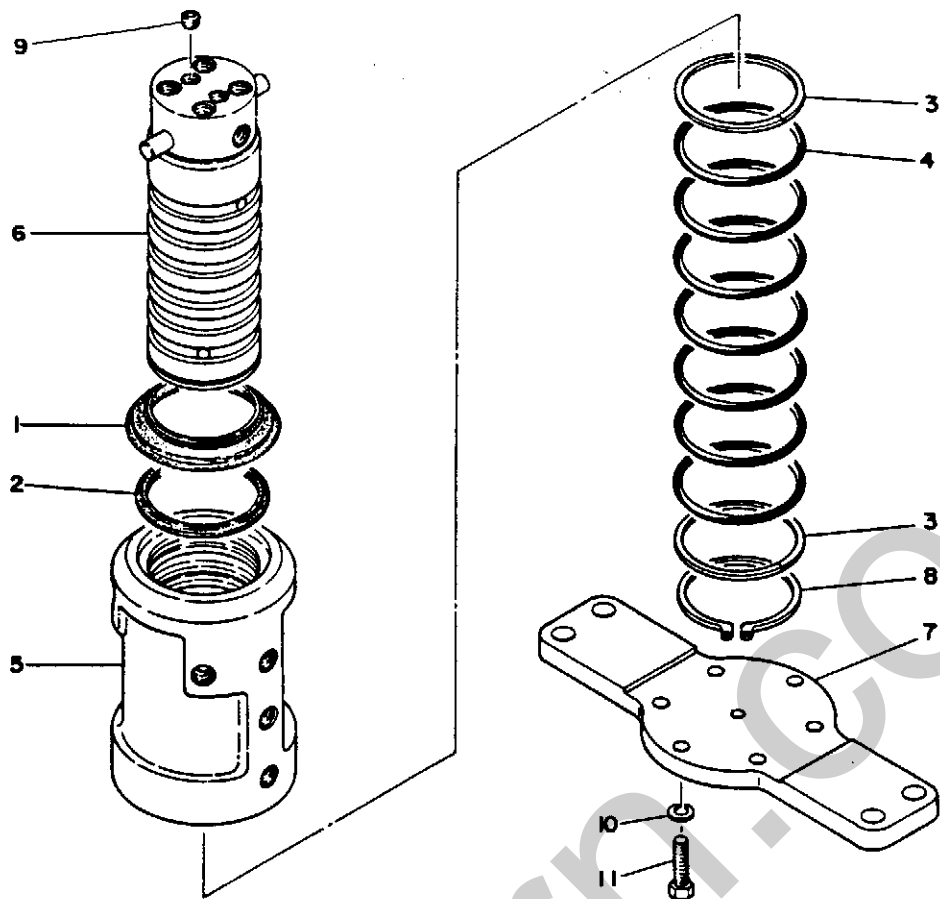


Qty	PARTS NUMBER	DESCRIPTION	REMARKS
0-1	01593-90200	STICKER SET	1
1	01593-00100	*STICKER	1
2	01593-20200	*STICKER	3
3	01593-20400	*STICKER	1
4	01593-20500	*STICKER	1
5	01793-12000	*STICKER	1
6	01393-02500	*SYMBOL MARK	2
7	01793-10800	*STICKER	1
8	01793-10900	*STICKER	1
9	01793-12100	*STICKER	1
10	01793-12300	*STICKER	1
11	01793-12400	*STICKER	1
12	01793-12500	*STICKER	1
13	01793-12200	*STICKER	1

NOTE

For U.S.A.

FIG. 36 SWIVEL JOINT

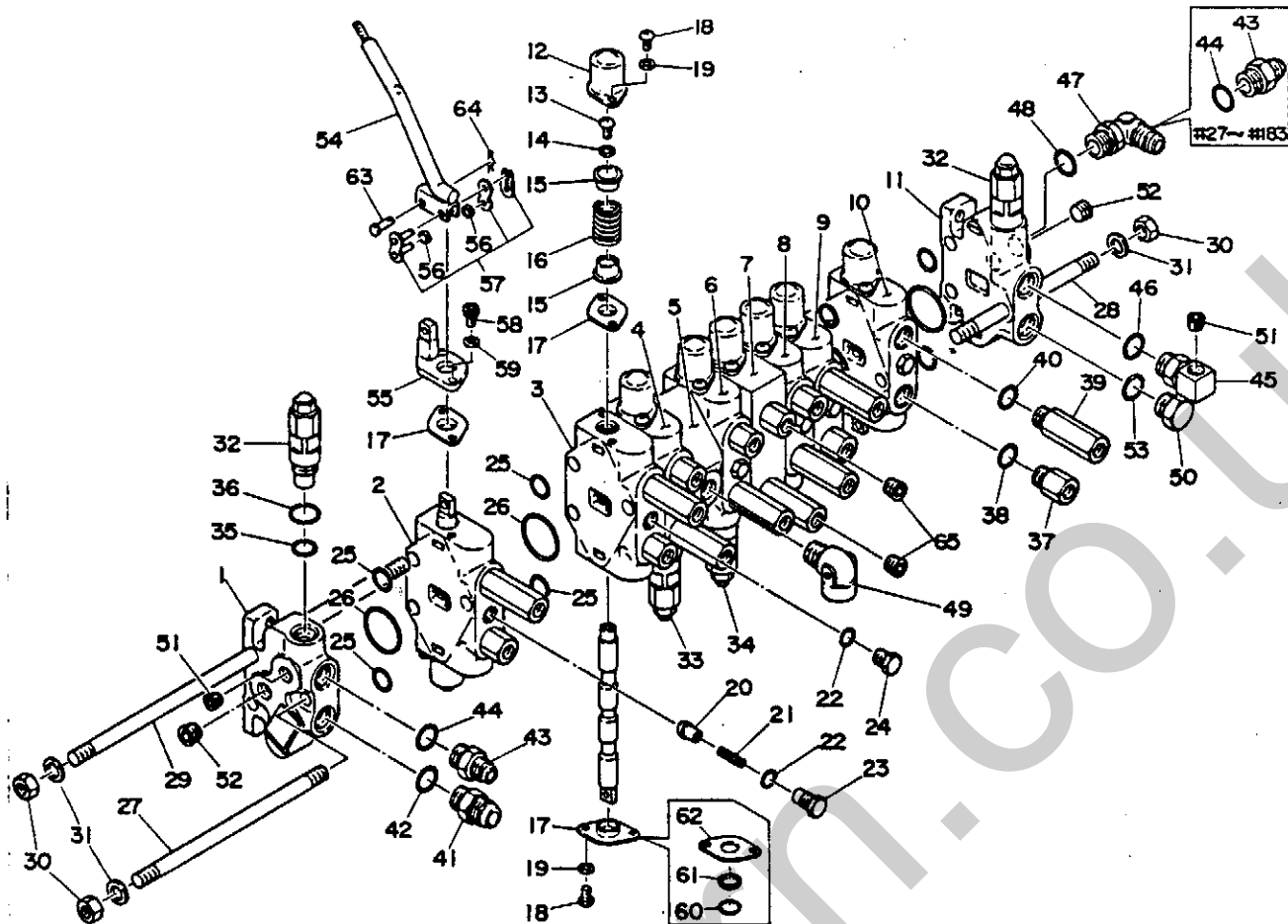


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	19040-01800	JOINT ASSY. Swivel	1	
0-2	19040-01899	★KIT. Seal	1	
1	19040-01795	★★SEAL, Dust	1	
2	19040-00104	★★SEAL, Dust	1	
3	14210-20750	★★RING, Back-up	2	
4	14200-10750	★★O-RING	7	
5	19040-01801	★HUB	1	
6	19040-01811	★SHAFT	1	
7	19040-00103	★FRANGE	1	
8	19040-00193	★RING, Snap	1	
9	15018-10002	★PLUG	2	
10	11400-10010	★WASHER, Spring	6	
11	11000-51030	★BOLT	6	

NOTE

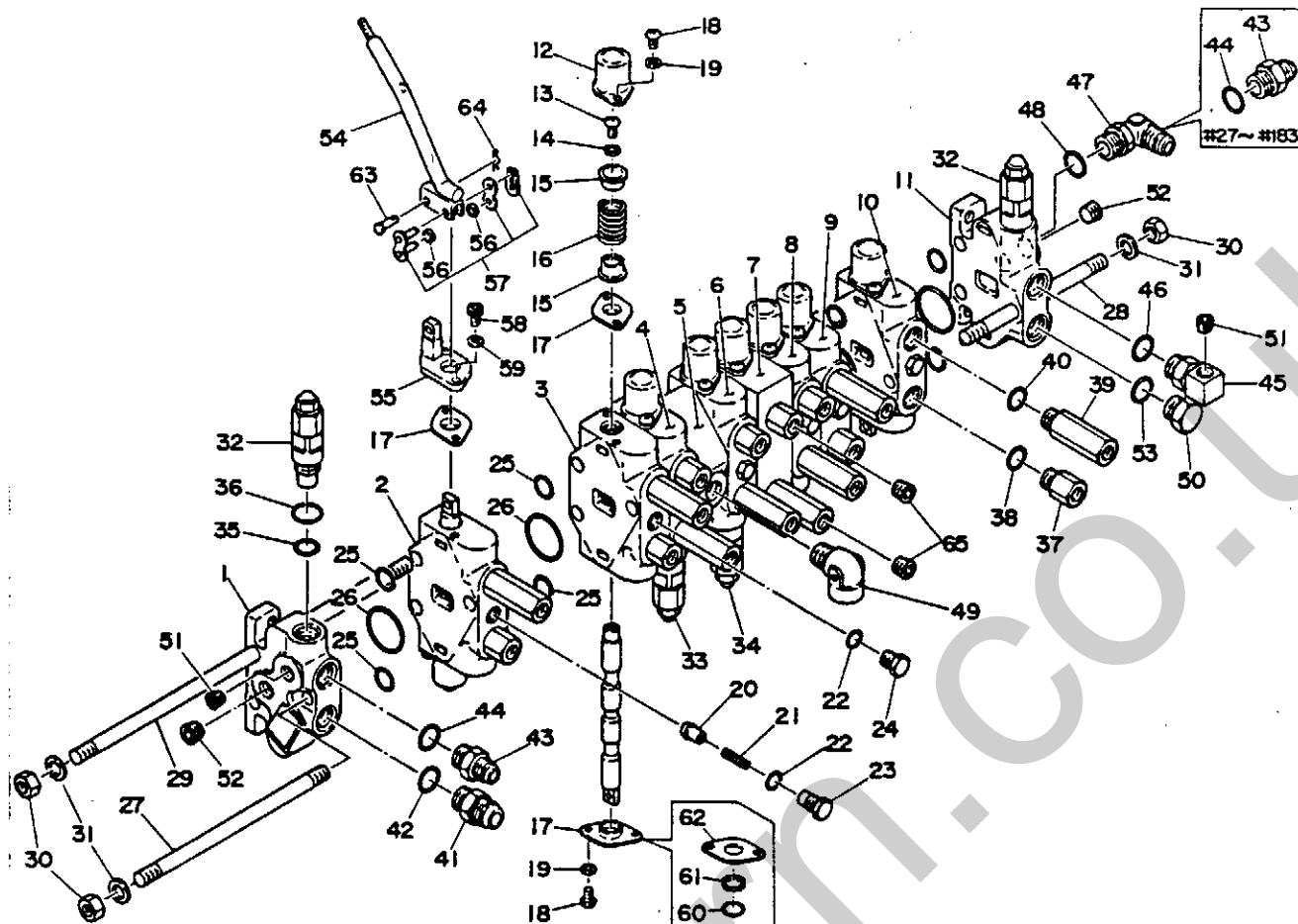
#332 ~

FIG. 37 CONTROL VALVE, MAIN



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19010-02200	VALVE ASSY. Control		25	14203-10018	*O-RING	20
1	19010-00301	*HOUSING, Inlet		26	14203-10030	*O-RING	10
2	19010-00215	*BLOCK ASSY. Swing		27	19010-00306	*TIE ROD	1
3	19010-00214	*BLOCK ASSY. Traction U/L		28	19010-00208	*TIE ROD	1
4	19010-00212	*BLOCK ASSY. Arm		29	19010-00307	*TIE ROD	2
5	19010-01801	*HOUSING, Inlet		30	11310-50012	*NUT	6
6	19010-00211	*BLOCK ASSY. Boom		31	11411-00012	*WASHER, Plain	6
7	19010-02211	*BLOCK ASSY. Breaker		32	19010-00010	*VALVE, Relief	2
8	19010-00111	*BLOCK ASSY. Bucket		33	19010-00011	*VALVE, Overload	1
9	19010-00111	*BLOCK ASSY. Traction (R)		34	19010-00012	*VALVE, Overload	1
10	19010-00216	*BLOCK ASSY. Slew		35	14200-10180	*O-RING	4
11	19010-00201	*HOUSING, Inlet		36	14200-10220	*O-RING	4
12	19010-00161	**COVER		37	15131-00001	*ADAPTOR	8
13	11205-20814	**SCREW, Pan Head		38	14203-10908	**O-RING	8
14	11400-10008	**WASHER, Spring		39	15131-00002	*ADAPTOR	8
15	19010-00151	**HOLDER, Spring		40	14203-10908	**O-RING	8
16	19010-00156	**SPRING		41	15131-00009	*ADAPTOR	1
17	19010-01846	**SEAL, Dust		42	14203-10910	**O-RING	1
18	11205-20612	**SCREW, Pan Head		43	15131-00005	*ADAPTOR	2 #27~#183
19	11400-10008	**WASHER, Spring			15131-00005	*ADAPTOR	1 #184 ~
20	19010-00166	**PLUNGER, Check		44	14203-10910	**O-RING	2 #27~#183
21	19010-00157	**SPRING			14203-10910	**O-RING	1 #184 ~
22	14200-10110	**O-RING		45	15135-00006	*ADAPTOR	1
23	15135-00001	**PLUG		46	14203-10910	**O-RING	1
24	15135-00005	**PLUG		47	15152-00433	*ELBOW, 90°	1 #184 ~

FIG. 37 CONTROL VALVE, MAIN



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
48	14203-10910	★O-RING	1	
49	15013-00004	★ELBOW, 90°	1	
50	15135-00002	★PLUG	1	
51	15018-20002	★PLUG	2	
52	15018-20003	★PLUG	2	
53	14203-10910	★O-RING	1	
54	14330-10001	★LEVER	1	
55	14330-20003	★BRACKET	1	
56	14330-30003	★COLLAR	2	
57	16200-50000	★JOIN ASSY. Link	1	
58	11100-50618	★BOLT, Socket	2	
59	11400-10006	★WASHER, Spring	2	
60	14200-00160	★O-RING	16	OLD TYPE
61	14212-00100	★RING, Back-Up	16	OLD TYPE
62	19010-00141	★SEAL, Holder	16	OLD TYPE
63	00041-05017	★PIN	1	
64	12140-00004	★PIN, Snap	1	
64	15018-20003	PLUG	2	

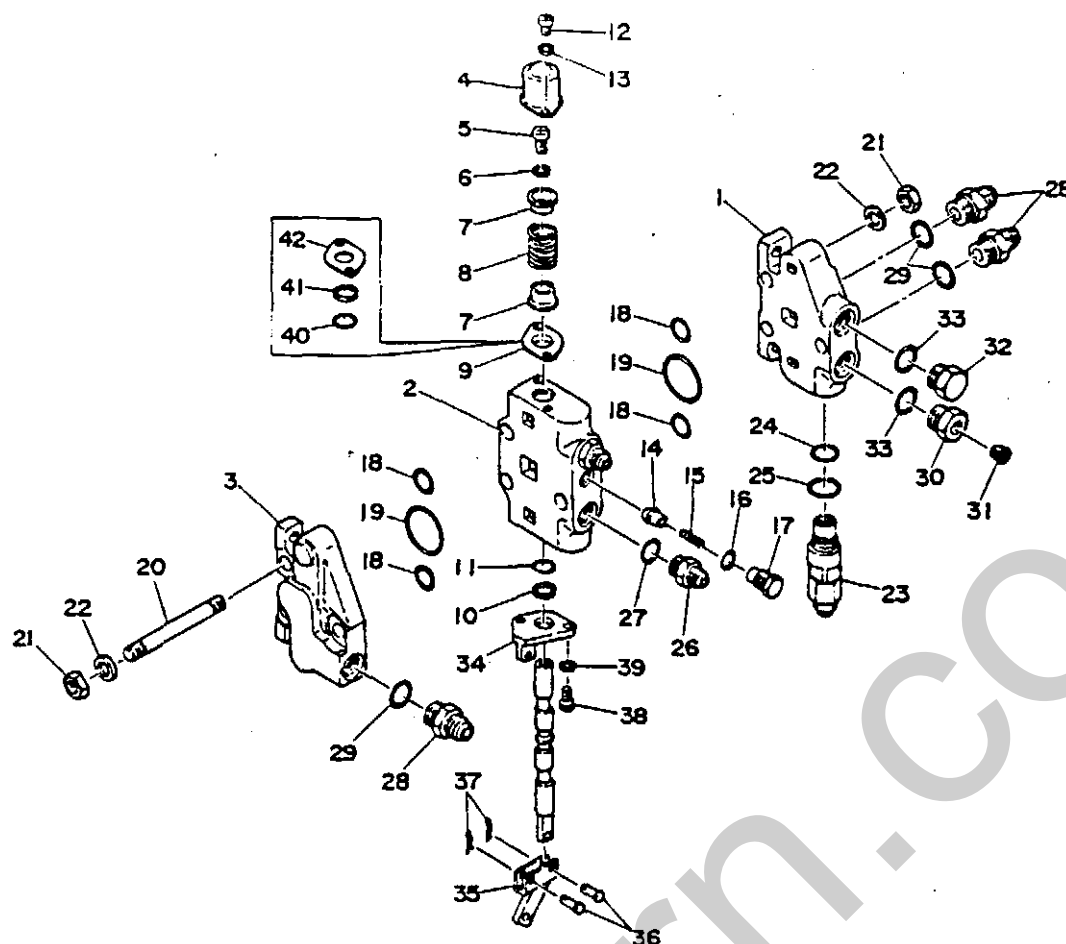
NOTE

Item 60 + 61 + 62 → Item 17... Interchangeable

Item 65 with Serial number #27~#356 for U.S.A

#27~#389 for China

FIG. 38-1 CONTROL VALVE, SUB

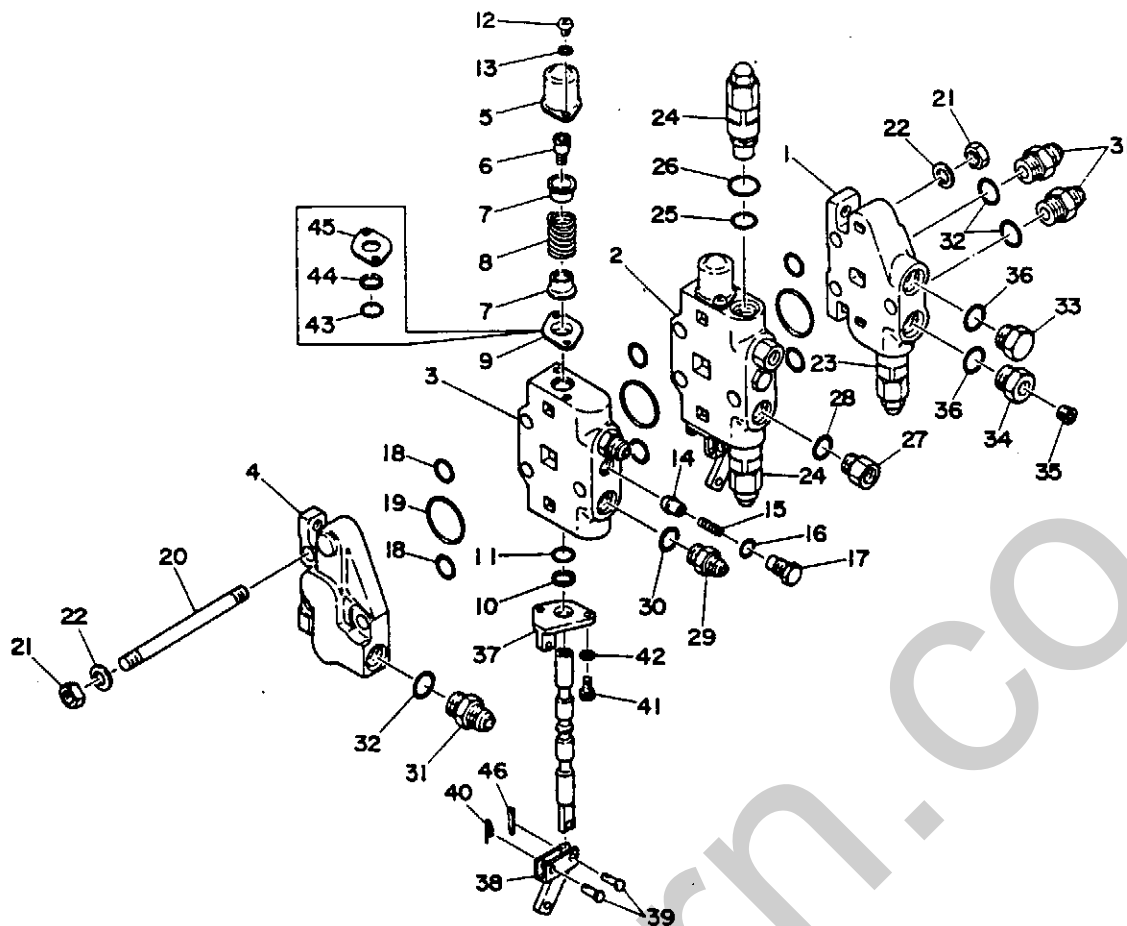


PARTS NUMBER	DESCRIPTION	Qty	REMARKS	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
31	19010-02400 VALVE ASSY. Control	1		25	14200-10220 *O-RING	1	
1	19010-00201 *HOUSING, Inlet	1		26	15131-00004 *ADAPTOR	2	
2	19010-00111 *BLOCK ASSY. Blade	1		27	14203-10908 **O-RING	2	
3	19010-01901 *HOUSING, Outlet	1		28	15131-00005 *ADAPTOR	3	
4	19010-00161 **COVER	1		29	14203-10910 **O-RING	3	
5	11205-20814 **SCREW, Pan Head	1		30	15135-00003 *PLUG	1	
6	11400-10008 **WASHER, Spring	1		31	15018-20002 *PLUG	1	
7	19010-00151 **HOLDER, Spring	2		32	15135-00002 *PLUG	1	
8	19010-00156 **SPRING	1		33	14203-10910 *O-RING	2	
9	19010-01846 **SEAL, Dual	1		34	14330-20005 *BRACKET	1	
10	14212-00100 **RING, Back-Up	1		35	14330-30005 *LINK, Lever	1	
11	14200-00160 **O-RING	1		36	00040-05117 *PIN	2	
12	11205-20612 **SCREW, Pan Head	2		37	12140-00005 *PIN, Snap	2	
13	11400-10006 **WASHER, Spring	2		38	11100-50618 *BOLT, Socket	2	
14	19010-00166 **PLUNGER, Check	1		39	11400-10006 **WASHER, Spring	2	
15	19010-00157 **SPRING	1		40	14200-00160 *O-RING	1	OLD TYPE
16	14200-10110 **O-RING	1		41	14212-00100 *RING, Back-Up	1	OLD TYPE
17	15135-00001 *PLUG	1		42	19010-00141 *SEAL, Holder	1	OLD TYPE
18	14203-10018 **O-RING	4					
19	14203-10030 *O-RING	2					
20	19010-00106 *TIE ROD	3					
21	11310-50012 *NUT	6					
22	11111-00012 **WASHER, Plain	6					
23	19010-00013 *VALVE, Relief	1					
24	14200-10180 *O-RING	1					

NOTE

Item 40 - 41 - 42 - Item 9 ... Interchangeable

FIG. 38-2 CONTROL VALVE, SUB



Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
0-1	19010-05500	VALVE ASSY. Control	1		25	14200-10180	*O-RING	3	
1	19010-00701	*HOUSING, Inlet	1		26	14200-10220	*O-RING	3	
2	19010-03214	*BLOCK ASSY. Service Port	1		27	15131-00010	*ADAPTOR	2	
3	19010-05511	*BLOCK ASSY. Blade	1		28	14203-10908	**O-RING	2	
4	19010-01901	*HOUSING, Outlet	1		29	15131-00004	*ADAPTOR	2	
5	19010-00161	**COVER	2		30	14203-10908	**O-RING	2	
6	19010-03031	**SPOOL, End	2		31	15131-00005	*ADAPTOR	3	
7	19010-00151	**HOLDER, Spring	4		32	14203-10910	**O-RING	3	
8	19010-00155	**SPRING	2		33	15135-00002	*PLUG	1	
9	19010-01846	*SEAL, Dust	2		34	15135-00003	*PLUG	1	
10	14212-00100	**RING, Back-Up	2		35	15018-20002	*PLUG	1	
11	14200-10160	*O-RING	2		36	14203-10910	*O-RING	2	
12	11205-20612	**SCREW, Pan Head	4		37	14330-20005	*BRACKET	2	
13	11400-10006	**WASHER, Spring	4		38	14330-30005	*LINK, Lever	2	
14	19010-00166	*PLUNGER, Check	2		39	00040-05117	*PIN	4	
15	19010-00157	**SPRING	2		40	12140-00005	*PIN, Snap	4	#27~#407
16	14200-10110	*O-RING	2			12140-00005	*PIN, Snap	2	#408 ~
17	15135-00001	*PLUG	2		41	11100-50618	*BOLT, Socket	4	
18	14203-10018	*O-RING	6		42	11400-10006	*WASHER, Spring	4	
19	14203-10030	*O-RING	3		43	14200-00160	*O-RING	2	OLD TYPE
20	19010-03006	*TIE ROD	3		44	14212-00100	*RING, Back-Up	2	OLD TYPE
21	11310-50012	*NUT	6		45	19010-00141	*SEAL, Holder	2	OLD TYPE
22	11411-00012	*WASHER, Plain	6		46	12100-01210	*PIN, Spill	2	#408 ~
23	19010-00013	*VALVE, Relief	1						
24	19010-00045	*VALVE, Overload	2						

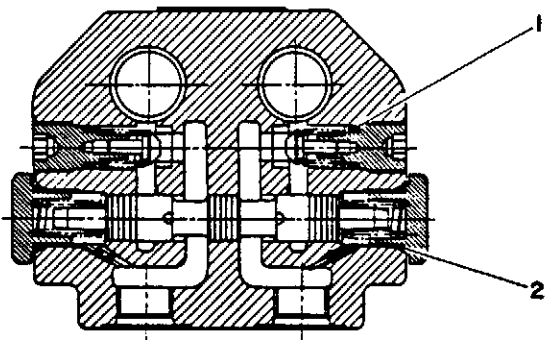
NOTE For France#253 ~, For U.S.A #382 ~, Rev.①

NOTE Item 43 +44+45 → Item 9 ... Interchangeable

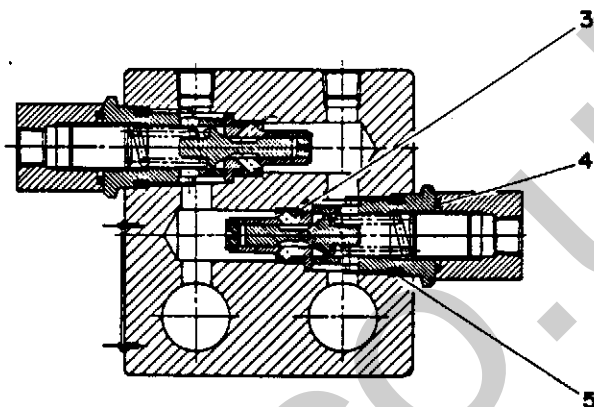
For France#253 ~, For U.S.A #382 ~,

Rev.①

FIG. 39 BRAKE VALVE & D. S. VALVE



BRAKE VALVE



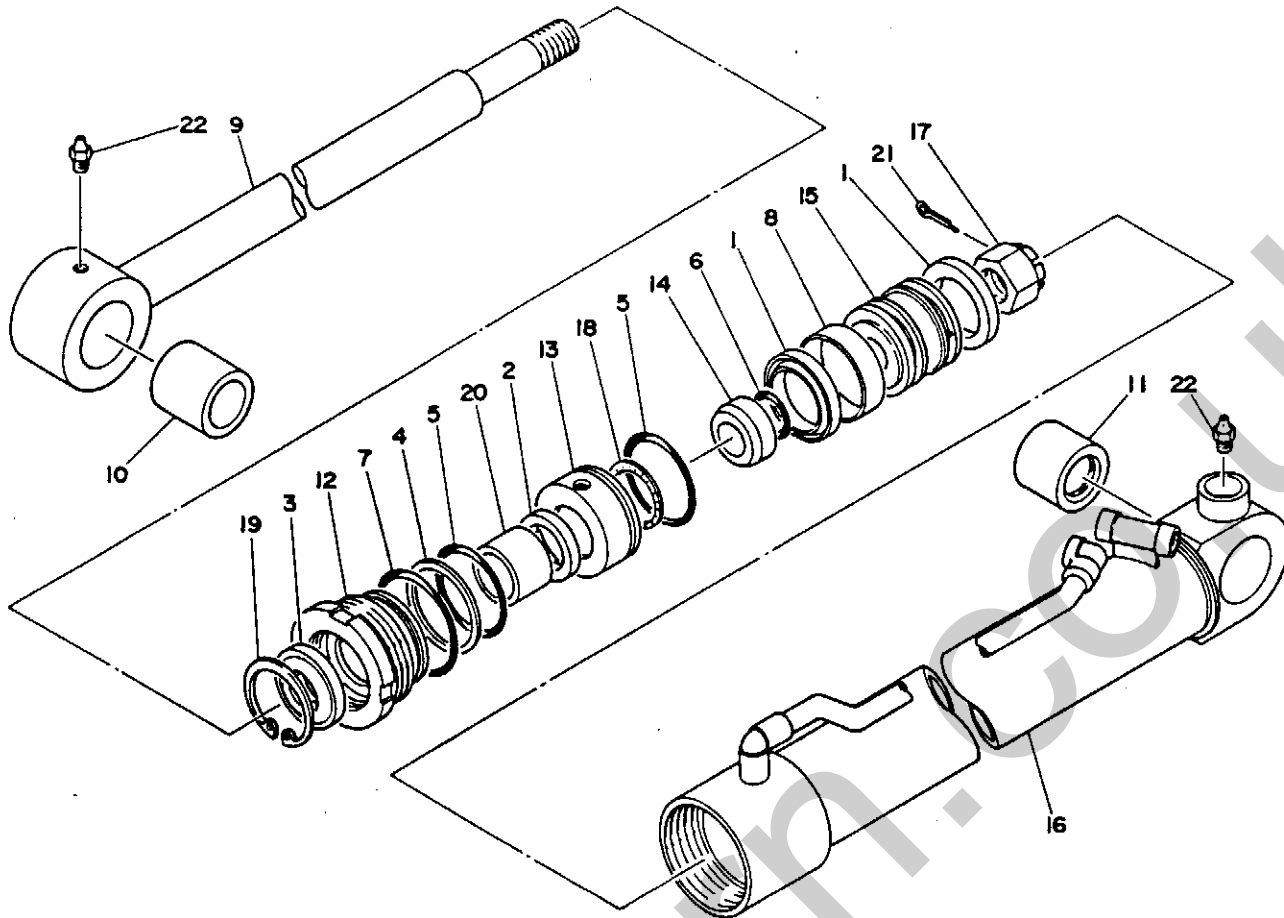
DOUBLE SAFETY VALVE

QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
0-1	19015-00500	VALVE, Brake	3	
1	14200-10110	*O-RING	2	
2	14200-10200	*O-RING	2	
0-2	19016-10700	*VALVE, D. S.	1	
3	14200-10140	*O-RING	2	
4	14200-10200	*O-RING	2	
5	14200-10221	*O-RING	2	

NOTE

#408 ~

FIG. 40-1 BOOM CYLINDER

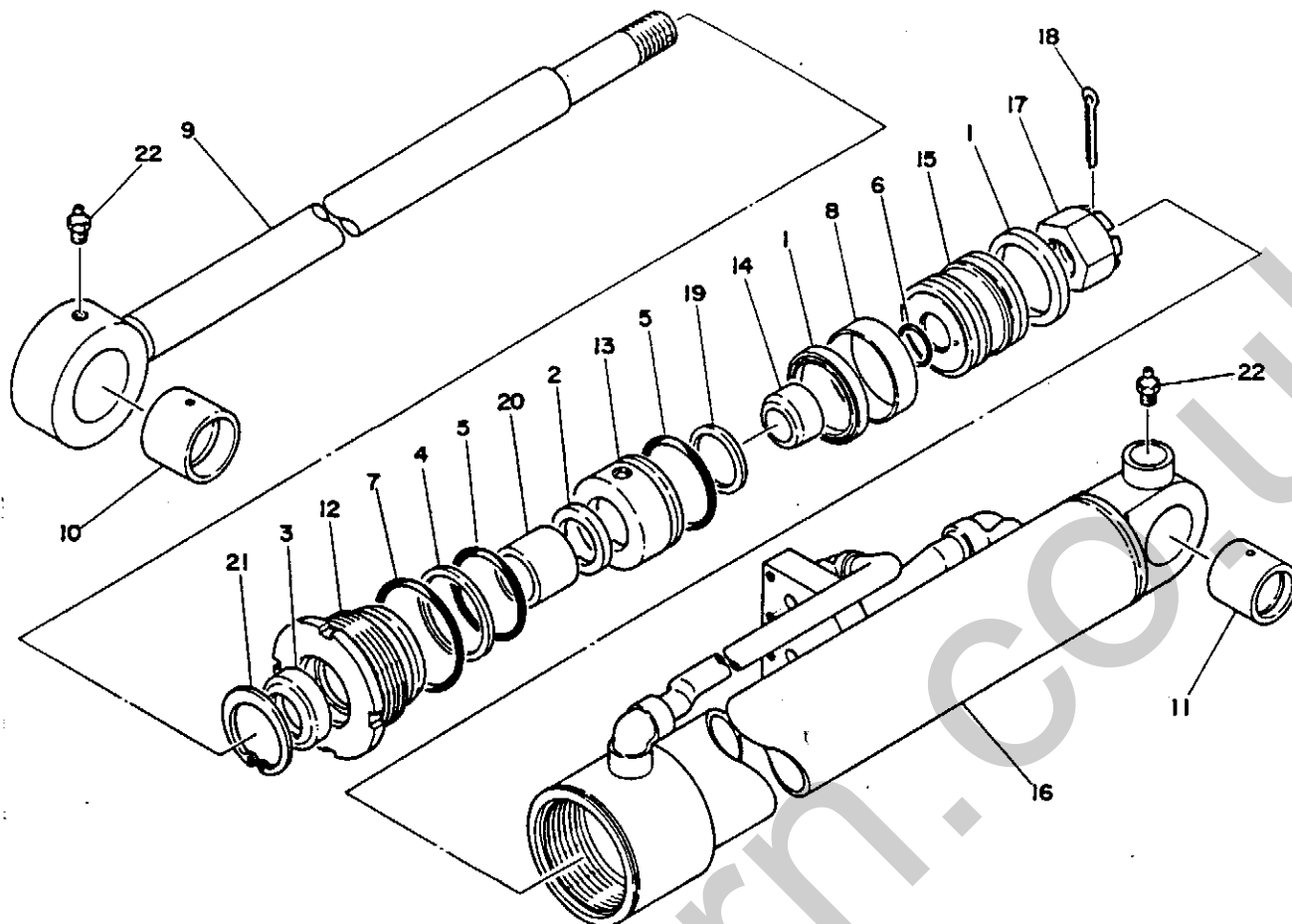


Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	19000-03700	CYLINDER ASSY (R. H)	1		22	15600-01000	*NIPPLE, Grease	2	
0-2	19000-03800	CYLINDER ASSY (L. H)	1						
0-3	19000-00399	*KIT, Seal	1						
1	14100-60506	**PACKING, Piston	2						
2	14110-00035	**PACKING, Rod	1						
3	14111-00035	**SEAL, Dust	1						
4	14211-20600	**RING, Back-up	1						
5	14201-10600	**O-RING	2						
6	14200-10240	**O-RING	1						
7	14201-10700	**O-RING	1						
8	14107-06016	*WEARING	1						
9	19000-03701	*ROD, Piston	1						
10	19000-03702	*BUSHING	1						
11	19000-03720	*BUSHING	1						
12	19000-00303	*COVER, Rod	1						
13	19000-03704	*RETAINER	1						
14	19000-03705	*CUSHION, Rod	1						
15	19000-90306	*PISTON	1						
16	19000-03707	*TUBE (R. H)	1						
15-1	19000-03807	*TUBE (L. H)	1						
17	19000-00309	*NUT	1						
18	14300-00040	*SEAL, Cushion	1						
19	12210-00052	*RING, Snap	1						
20	13330-03530	*BUSHING	1						
21	12100-00545	*PIN, Split	1						

NOTE

For France#27~#183, For U.S.A & China#27~.

FIG. 40-2 BOOM CYLINDER



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	19000-08400	CYLINDER ASSY (R. H)	1		22	15600-01000	*NIPPLE, Grease	2	
0-2	19000-08300	CYLINDER ASSY (L. H)	1						
0-3	19000-00399	*KIT, Seal	1						
1	14100-60506	**PACKING, Piston	2						
2	14110-00035	**PACKING, Rod	1						
3	14111-00035	**SEAL, Dust	1						
4	14211-20600	**RING, Back-Up	1						
5	14201-10600	**O-RING	2						
6	14200-10240	**O-RING	1						
7	14201-10700	**O-RING	1						
8	14107-06016	*RING, Wear	1						
9	19000-03701	*ROD, Piston	1						
10	19000-03702	*BUSHING	1						
11	19000-03720	*BUSHING	1						
12	19000-00303	*COVER, Rod	1						
13	19000-03704	*RETAINER	1						
14	19000-03705	*CUSHION, Rod	1						
15	19000-00306	*PISTON	1						
16	19000-08407	*TUBE (R. H)	1						
16-1	19000-08307	*TUBE (L. H)	1						
17	19000-00309	*NUT	1						
18	12100-00545	*PIN, Split	1						
19	14300-00040	*SEAL, Cushion	1						
20	13330-03530	*BUSHING	1						
21	12210-00052	*RING, Soap	1						

NOTE

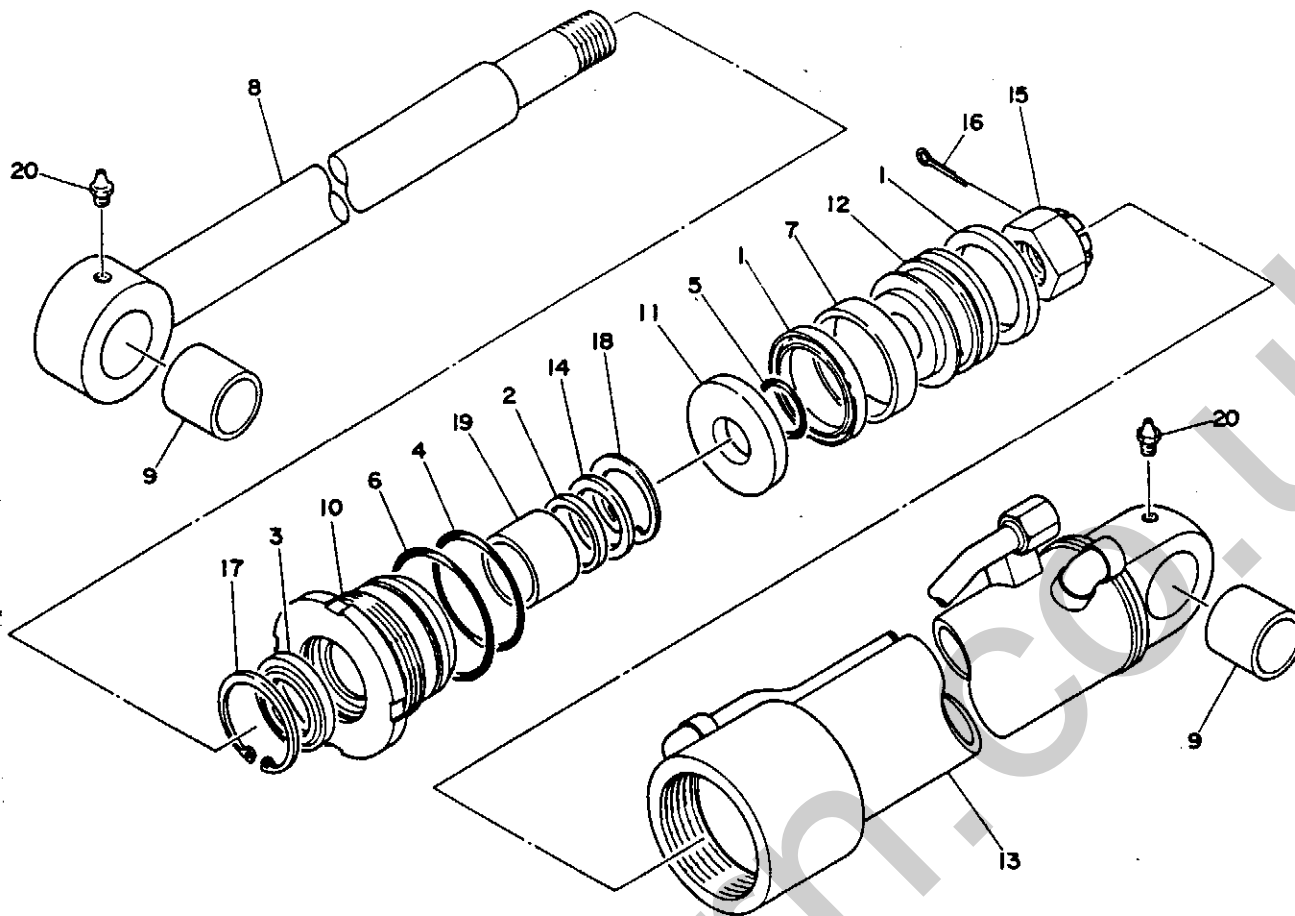
For Franco#184 ~.

NOTE For Franco#184 ~.

Rev. ①

Rev. ①

FIG. 41-1 ARM CYLINDER



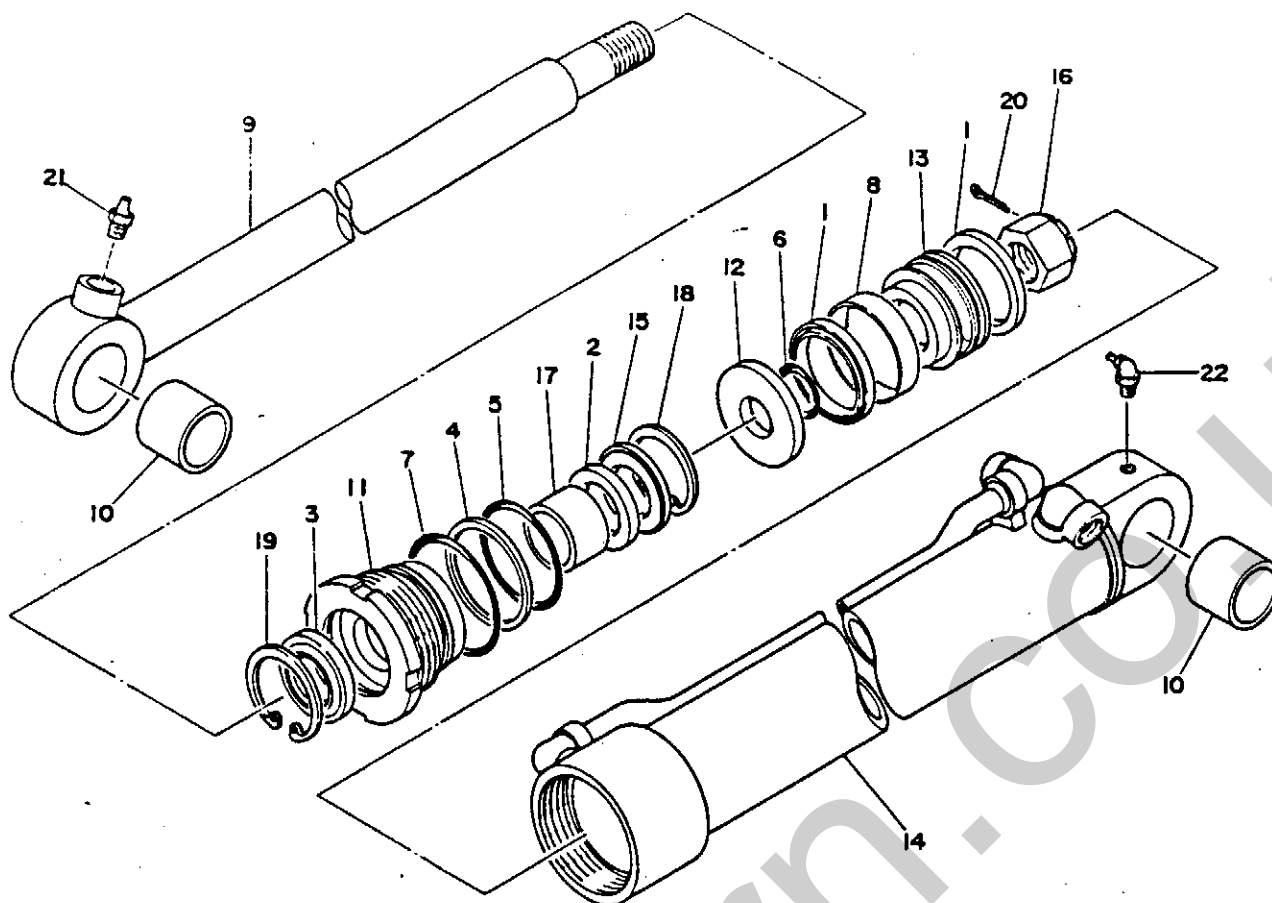
Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19000-03900	CYLINDER ASSY	
1	19000-02899	*KIT. Seal	
2	14100-80659	**PACKING. Piston	
1	14110-00045	**PACKING. Rod	
1	14111-00045	**SEAL. Dust	
1	14200-10750	**O-RING	
1	14201-10350	**O-RING	
1	14201-10900	**O-RING	
1	14107-08017	*RING. Wear	
1	19000-03901	*ROD. Piston	
2	19000-00102	*BUSHING	
1	19000-02203	*COVER. Rod	
1	19000-02255	*HOLDER. Packing	
1	19000-92206	*PISTON	
1	19000-03907	*TUBE	
1	19000-02208	*PACKING HOLDER. Rod	
1	19000-02209	*NUT	
1	12100-00660	*PIN. Split	
1	12210-00063	*RING. Snap	
1	12210-00060	*RING. Snap	
1	13330-04540	*BUSHING	
2	15600-01000	*NIPPLE. Grease	

NOTE

For France #27-#183. For U.S.A. & China # 27 ~

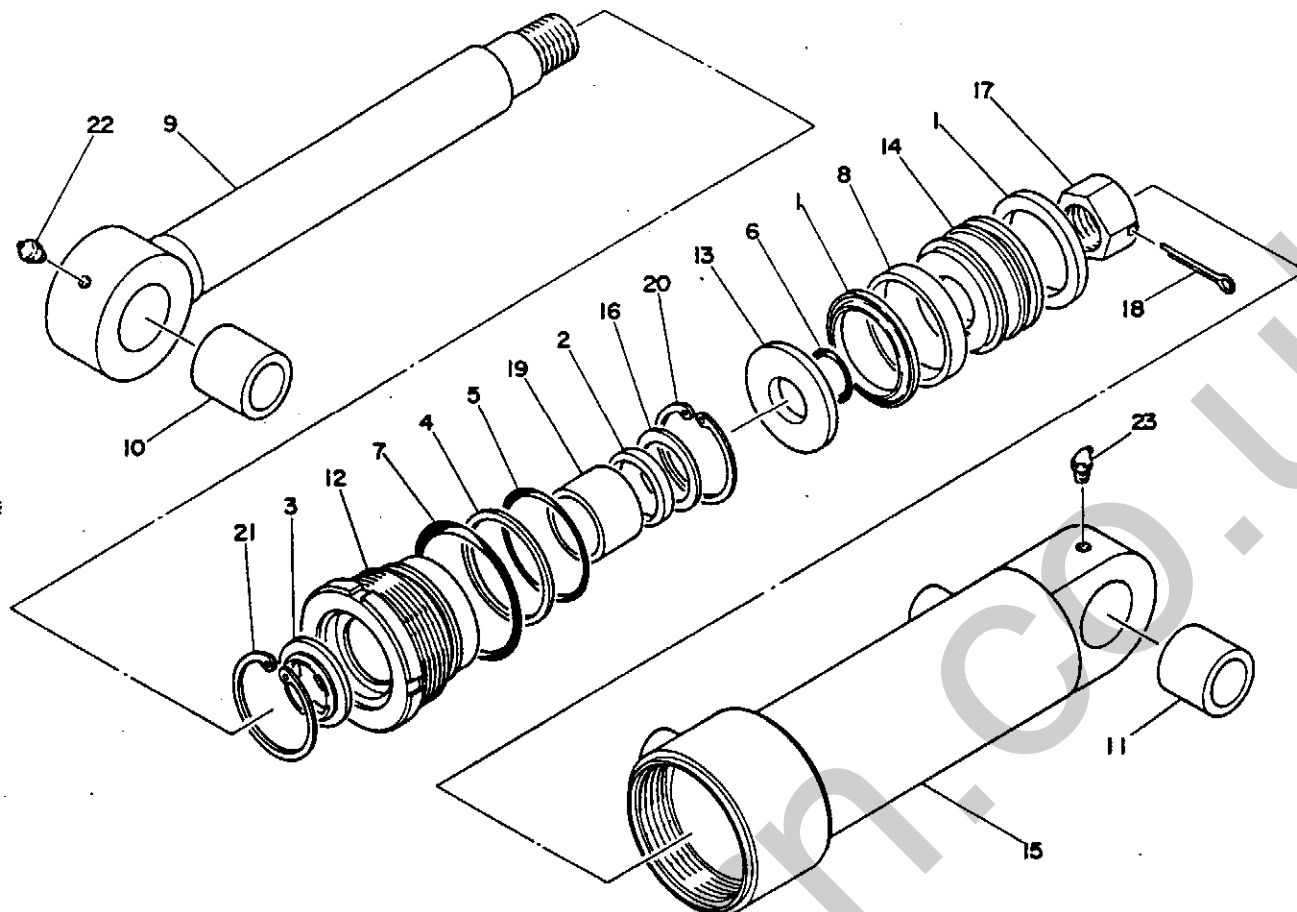
Rev. ①

FIG. 42 BUCKET CYLINDER



ITEM	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
01	19000-04000	CYLINDER ASSY	1	
02	19000-00599	*KIT. Seal	1	
1	14100-70606	**PACKING. Piston	2	
2	14110-00040	**PACKING. Rod	1	
3	14111-00040	**SEAL. Dust	1	
4	14211-20700	**RING. Back-up	1	
5	14201-10700	**O-RING	1	
6	14200-10280	**O-RING	1	
7	14201-10800	**O-RING	1	
8	14107-07016	**WEARING	1	
9	19000-04001	*ROD. Piston	1	
10	19000-00502	*BUSHING	2	
11	19000-00503	*COVER. Rod	1	
12	19000-00550	*HOLDER. Packing	1	
13	19000-90506	*PISTON	1	
14	19000-04007	*TUBE	1	
15	19000-00508	*PACKING HOLDER. Rod	1	
16	19000-00509	*NUT	1	
17	19000-04030	*BUSHING	1	
18	12210-00055	*RING. Snap	1	
19	12210-00058	*RING. Snap	1	
20	12100-00555	*PIN. Split	1	
21	15600-01000	*NIPPLE. Grease	1	
22	15600-01000	*NIPPLE. Grease	1	

FIG. 43 BLADE CYLINDER



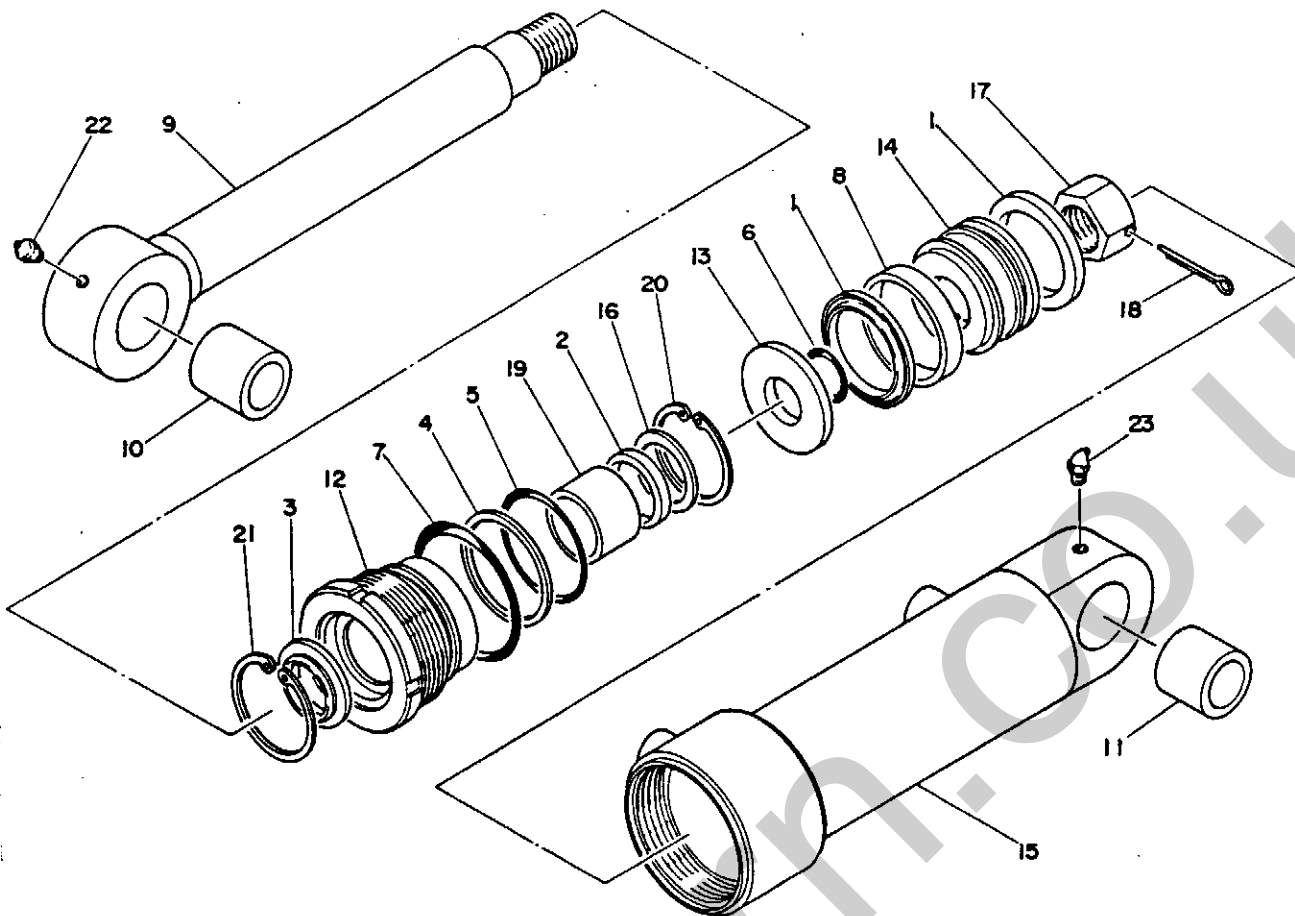
ITEM	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	ITEM	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
0-1	19000-07100	CYLINDER ASSY (R. H.)	1		22	15600-01000	*NIPPLE, Grease	1	
0-2	19000-07200	CYLINDER ASSY (L. H.)	1		23	15600-01675	*NIPPLE, Grease	1	
0-3	19000-00599	*KIT, Seal	1						
1	14100-70606	**PACKING, Piston	2						
2	14110-00040	**PACKING, Rod	1						
3	14111-00040	**SEAL, Dust	1						
4	14211-20700	**RING, Back-Up	1						
5	14201-10700	**O-RING	1						
6	14200-10280	**O-RING	1						
7	14201-10800	**O-RING	1						
8	14107-07011	*WEARING	1						
9	19000-07101	*KUD, Piston	1						
10	19000-00702	*BUSHING	1						
11	19000-00120	*BUSHING	1						
12	19000-00503	*COVER, Rod	1						
13	19000-00550	*HOLDER, Packing	1						
14	19000-00706	*PISTON	1						
15	19000-00707	*TUBE (R. H.)	1						
15-1	19000-00807	*TUBE (L. H.)	1						
16	19000-00508	*PACKING HOLDER, Rod	1						
17	19000-07109	*NUT	1						
18	12100-00050	*PIN, Split	1						
19	13330-04030	*BUSHING	1						
20	12210-00055	*RING, Snap	1						
21	12210-00056	*RING, Snap	1						

NOTE #13 ~

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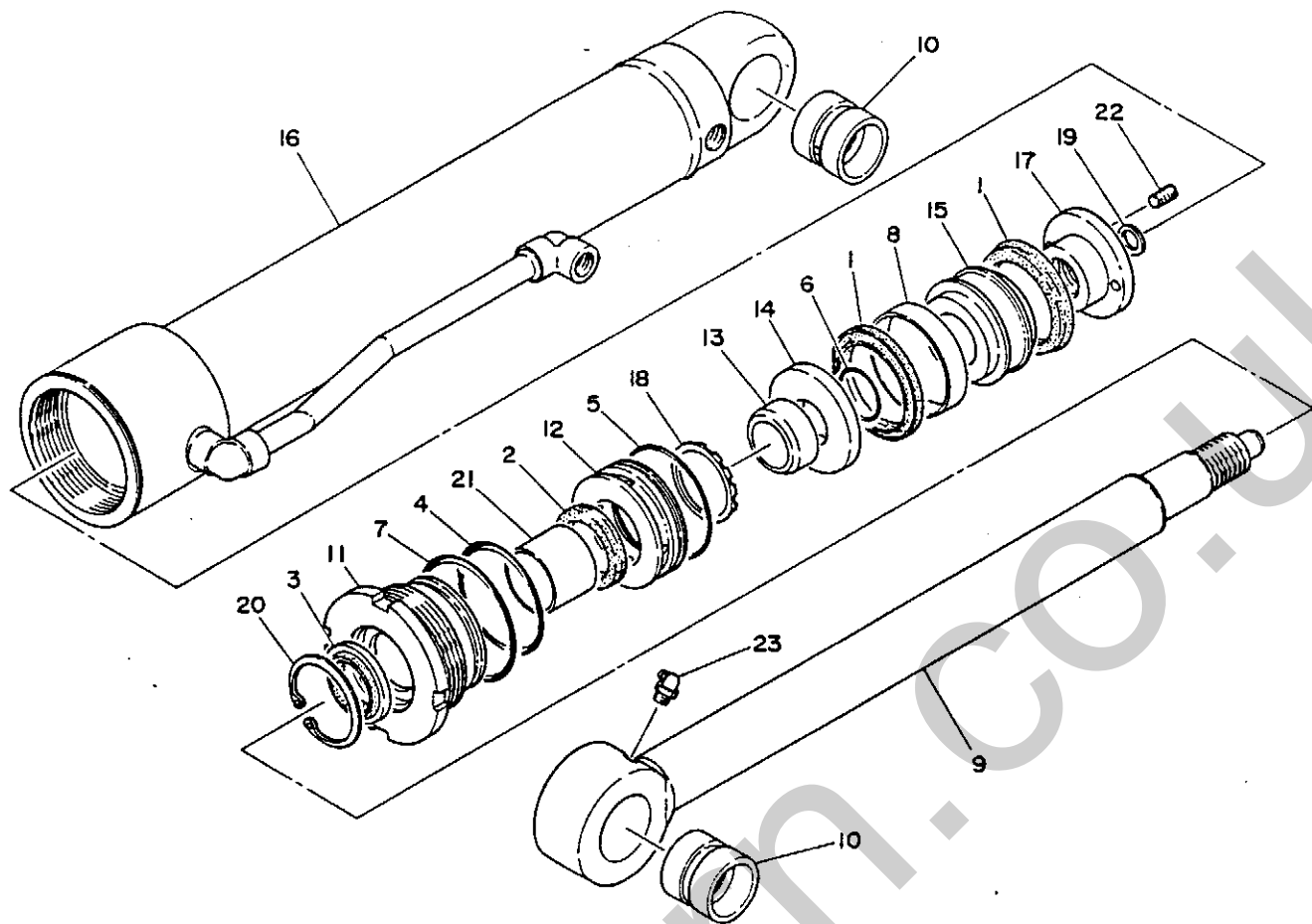
BLADE CYLINDER



Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
0-1	19000-07100	CYLINDER ASSY (R. H.)	1		22	15600-01000	*NIPPLE, Grease	1	
0-2	19000-07200	CYLINDER ASSY (L. H.)	1		23	15600-01675	*NIPPLE, Grease	1	
0-3	19000-00599	*KIT, Seal	1						
1	14100-70606	**PACKING, Piston	2						
2	14110-00040	**PACKING, Rod	1				NOTE		
3	14111-00040	**SEAL, Dust	1				#137 ~		
4	14211-20700	**RING, Back-Up	1						
5	14201-10700	**O-RING	1						
6	14200-10280	**O-RING	1						
7	14201-10800	**O-RING	1						
8	14107-07011	*WEARING	1						
9	19000-07101	*ROD, Piston	1						
10	19000-00702	*BUSHING	1						
11	19000-00720	*BUSHING	1						
12	19000-00503	*COVER, Rod	1						
13	19000-00550	*HOLDER, Packing	1						
14	19000-00706	*PISTON	1						
15	19000-00707	*TUBE (R. H.)	1						
15-1	19000-00807	*TUBE (L. H.)	1						
16	19000-00508	*PACKING HOLDER, Rod	1						
17	19000-07109	*NUT	1						
18	12100-00550	*PIN, Split	1						
19	13330-04030	*BUSHING	1						
20	12210-00055	*RING, Snap	1						
21	12210-00056	*RING, Snap	1						

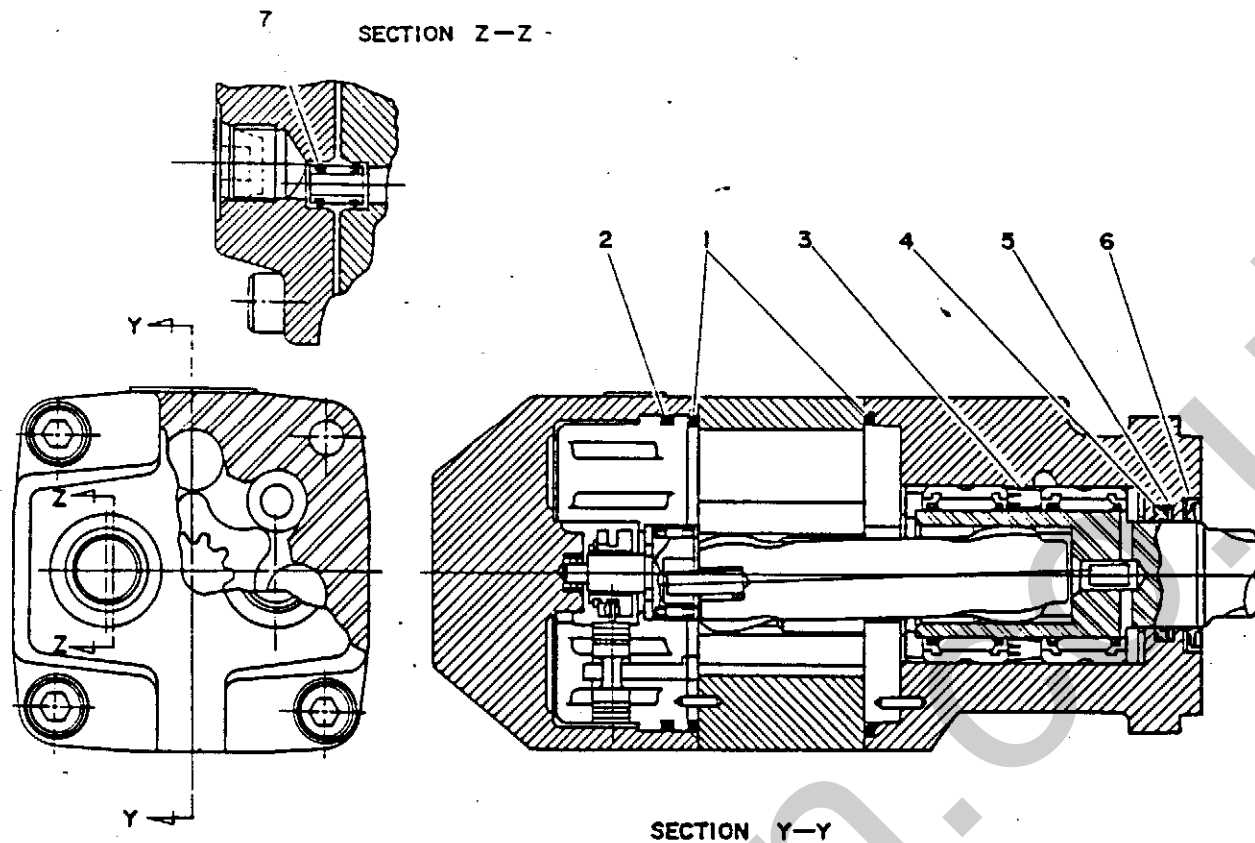
NOTE #13/ -

FIG. 44 SWING CYLINDER



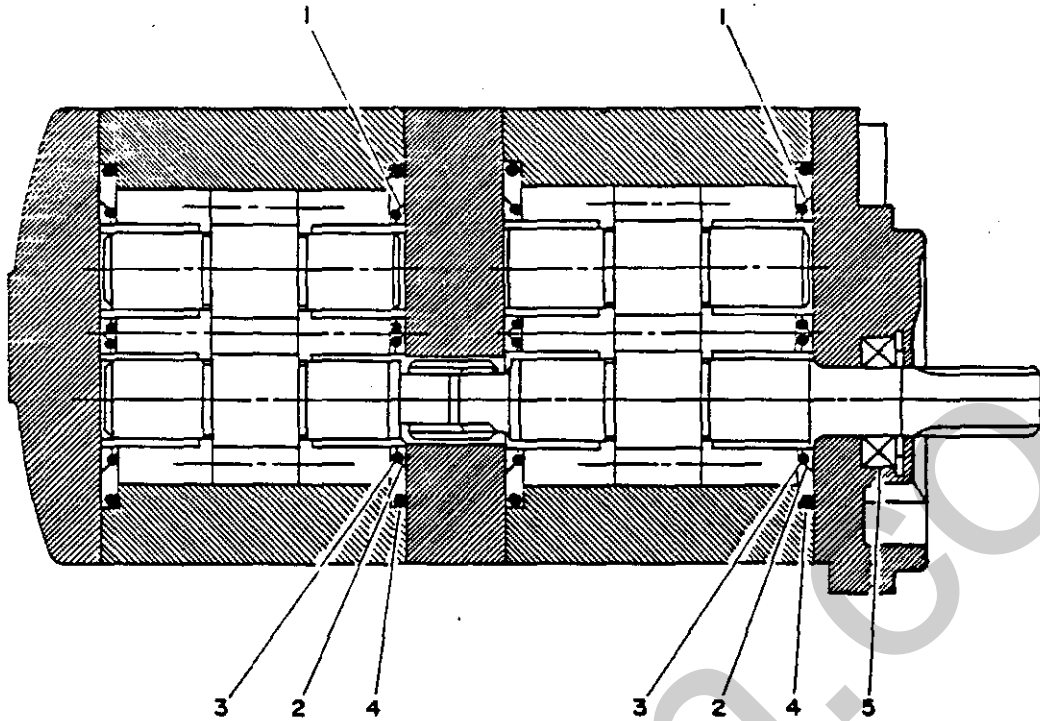
Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	19000-00100	CYLINDER ASSY	1	
0-2	19000-00199	*KIT. Seal	1	
1	14100-80659	**PACKING. Piston	2	
2	14110-00045	**PACKING. Rod	1	
3	14111-00045	**SEAL. Dust	1	
4	14200-10750	**O-RING	1	
5	14201-10800	**O-RING	1	
6	14201-10350	**O-RING	1	
7	14201-10900	**O-RING	1	
8	14107-08017	*RING. Wear	1	
9	19000-00101	*ROD. Piston	1	
10	19000-00102	*BUSHING	2	
11	19000-00103	*COVER. Rod	1	
12	19000-00104	*RETAINER	1	
13	19000-00105	*CUSHION. Rod	1	
14	19000-00155	*HOLDER. Packing	1	
15	19000-00106	*PISTON	1	
16	19000-00107	*TUBE	1	
17	19000-00109	*NUT	1	
18	14300-00050	*SEAL. Cushion	1	
19	14300-00020	*SEAL. Cushion	1	
20	12210-00053	*RING. Snap	1	
21	13330-04540	*BUSHING	1	
22	12210-50810	*SET. Screw	1	
23	15600-01300	*NIPPLE. Grease	1	

FIG. 45 TRACTION MOTOR & SLEW MOTOR



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19030-00900	MOTOR ASSY. Traction	2	
02	19030-01400	MOTOR ASSY. Slew	1	
03	19030-00999	★KIT, Seal	1	
1	*****	★★O-RING	2	
2	*****	★★O-RING	1	
3	*****	★★SPACER	1	
4	*****	★★X-RING	1	
5	*****	★★RING, Back-Up	1	
6	*****	★★WIPER	1	
7	*****	★★O-RING	4	

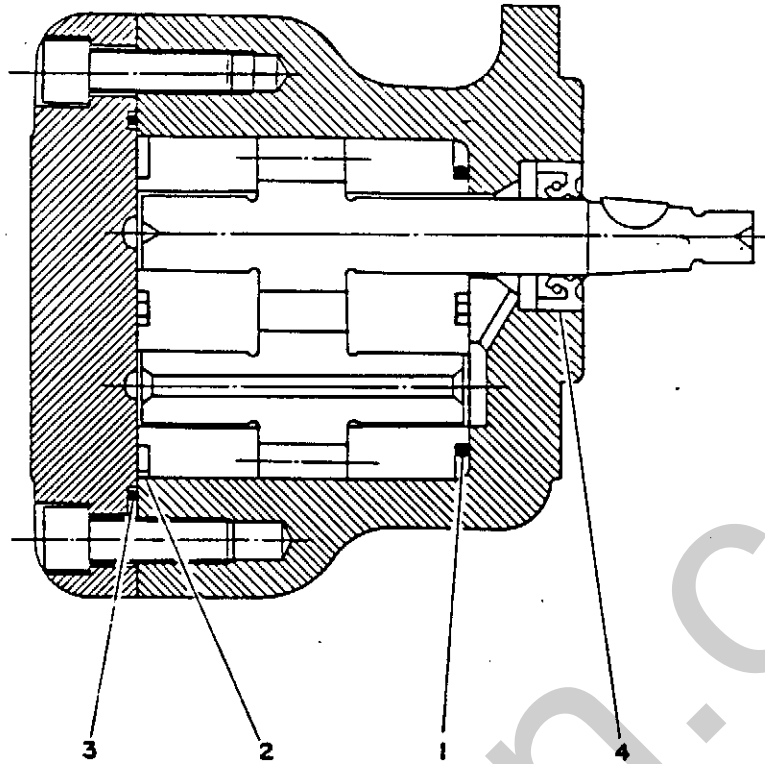
FIG. 46 HYDRAULIC PUMP, MAIN



QTY	PARTS NUMBER	DESCRIPTION	Q'ty	REMARKS
1	19020-01100	PUMP ASSY	1	
1	19020-01199	★KIT. Seal	1	
4	1	★★RING. Packing (R. H)	4	
4	2	★★RING. Packing (L. H)	4	
4	2	★★SEAL. Bushing	4	
4	4	★★SEAL. Body	4	
1	5	★★SEAL. Oil	1	

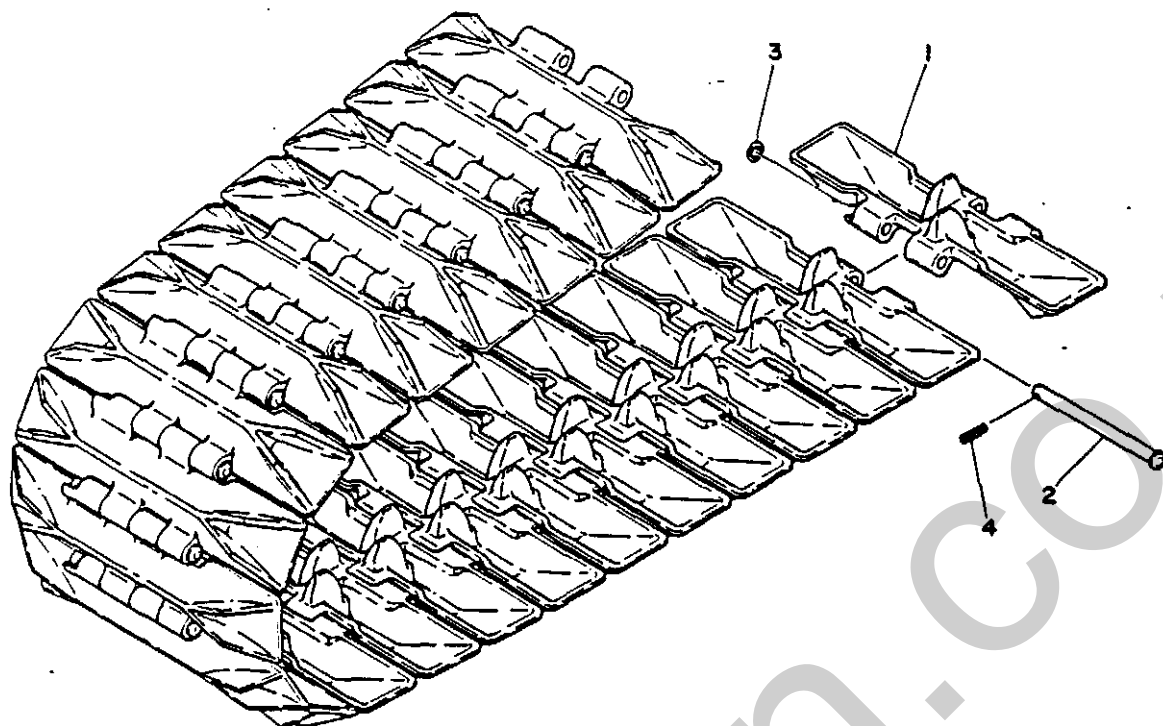
45-4

FIG. 47 HYDRAULIC PUMP, BLADE



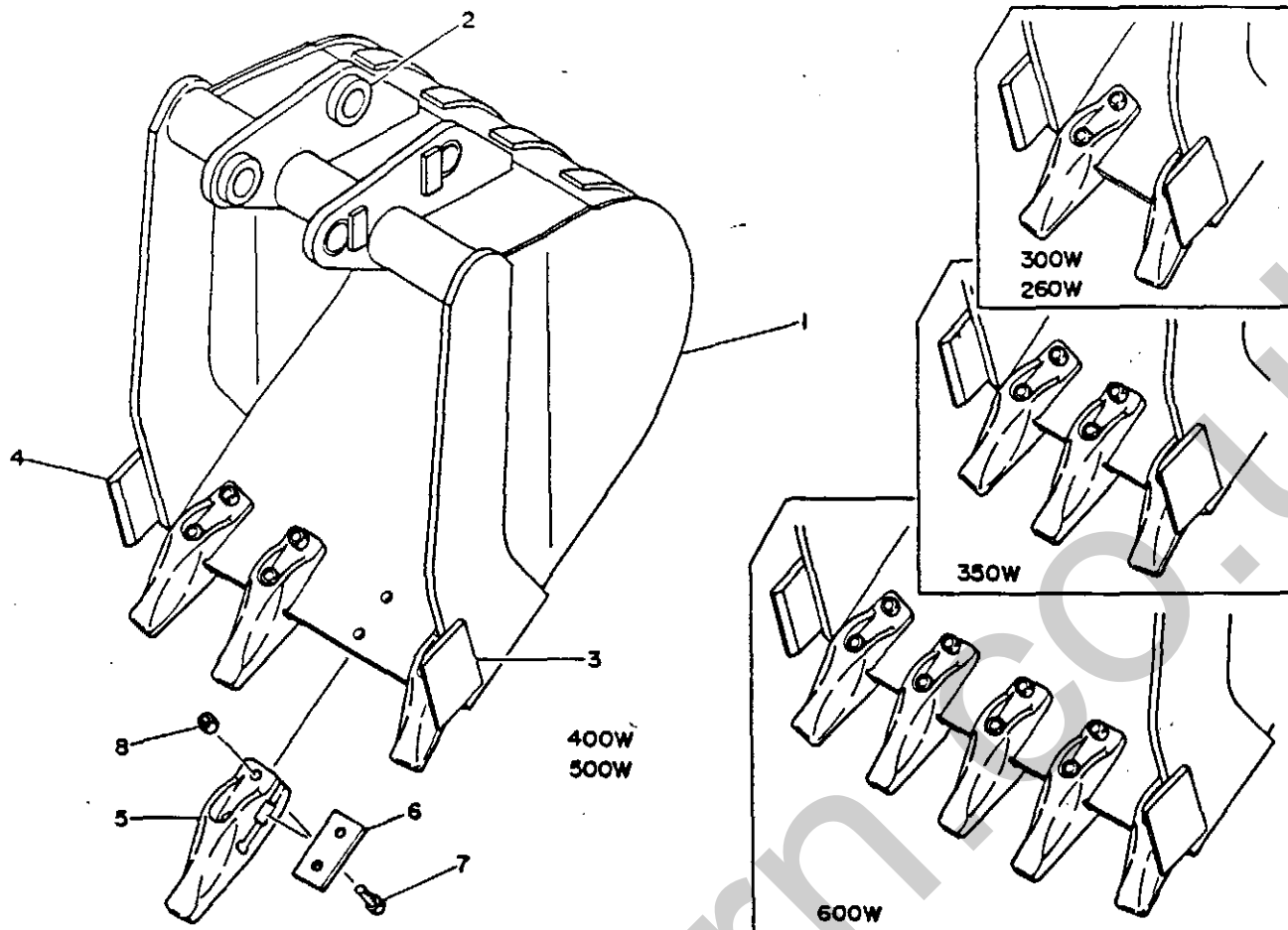
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	19020-01600	PUMP ASSY. Sub	1	
02	19020-01699	*KIT. Seal	1	
1	*****	**O-RING	2	
2	*****	**RING. Sealing	2	
3	*****	**O-RING	1	
4	*****	**SEAL. Oil	1	

FIG. 43 TRIANGULAR SHOE

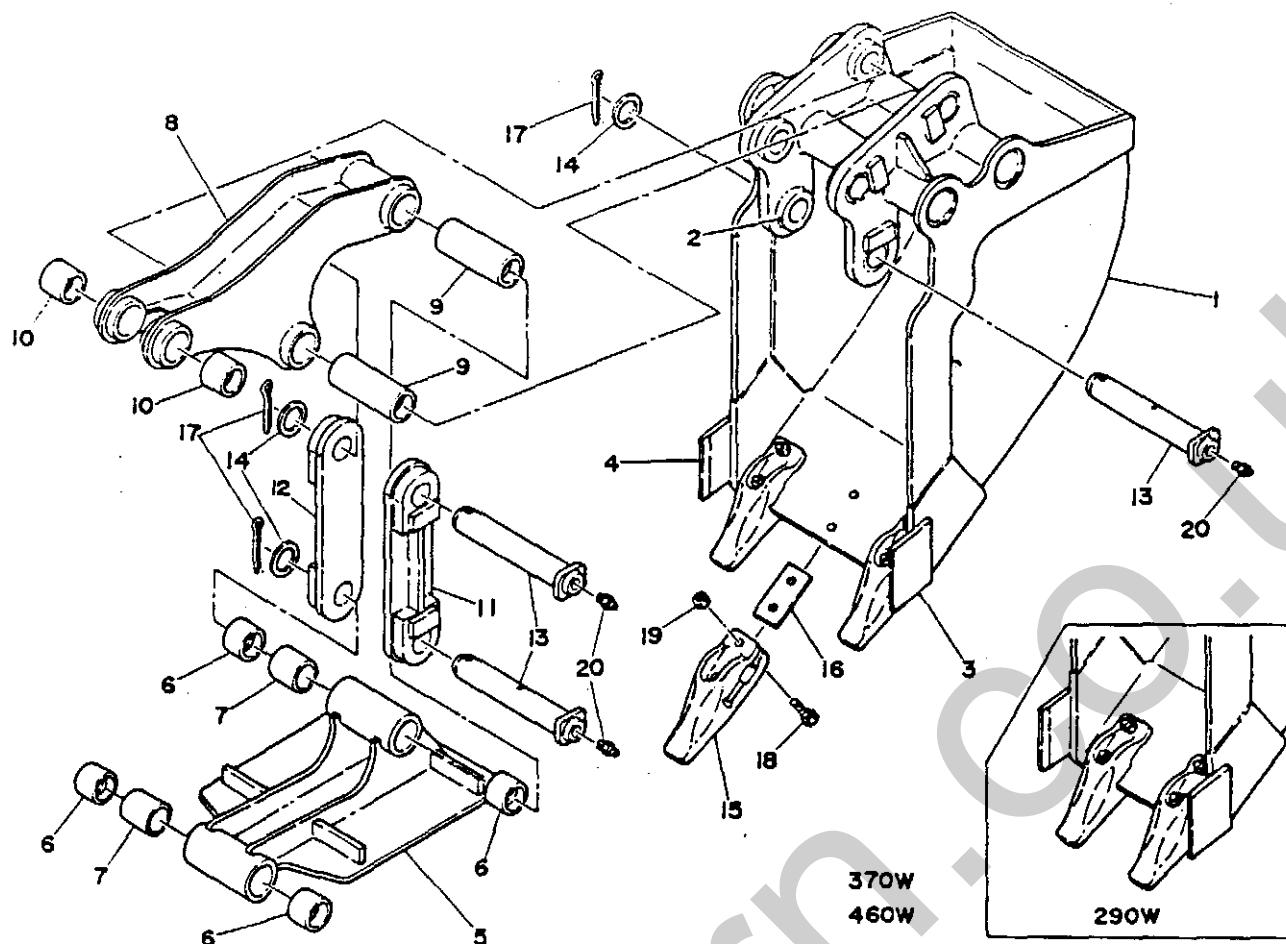


PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1 19140-02400	TRIANGULAR SHOE ASSY	2	
1 19140-02101	*SHOE, Triangular	2	
2 19140-00102	*PIN, Track	2	
3 19140-00103	*WASHER	2	
4 12130-00620	*PIN, Spring	2	

FIG. 49 BUCKET

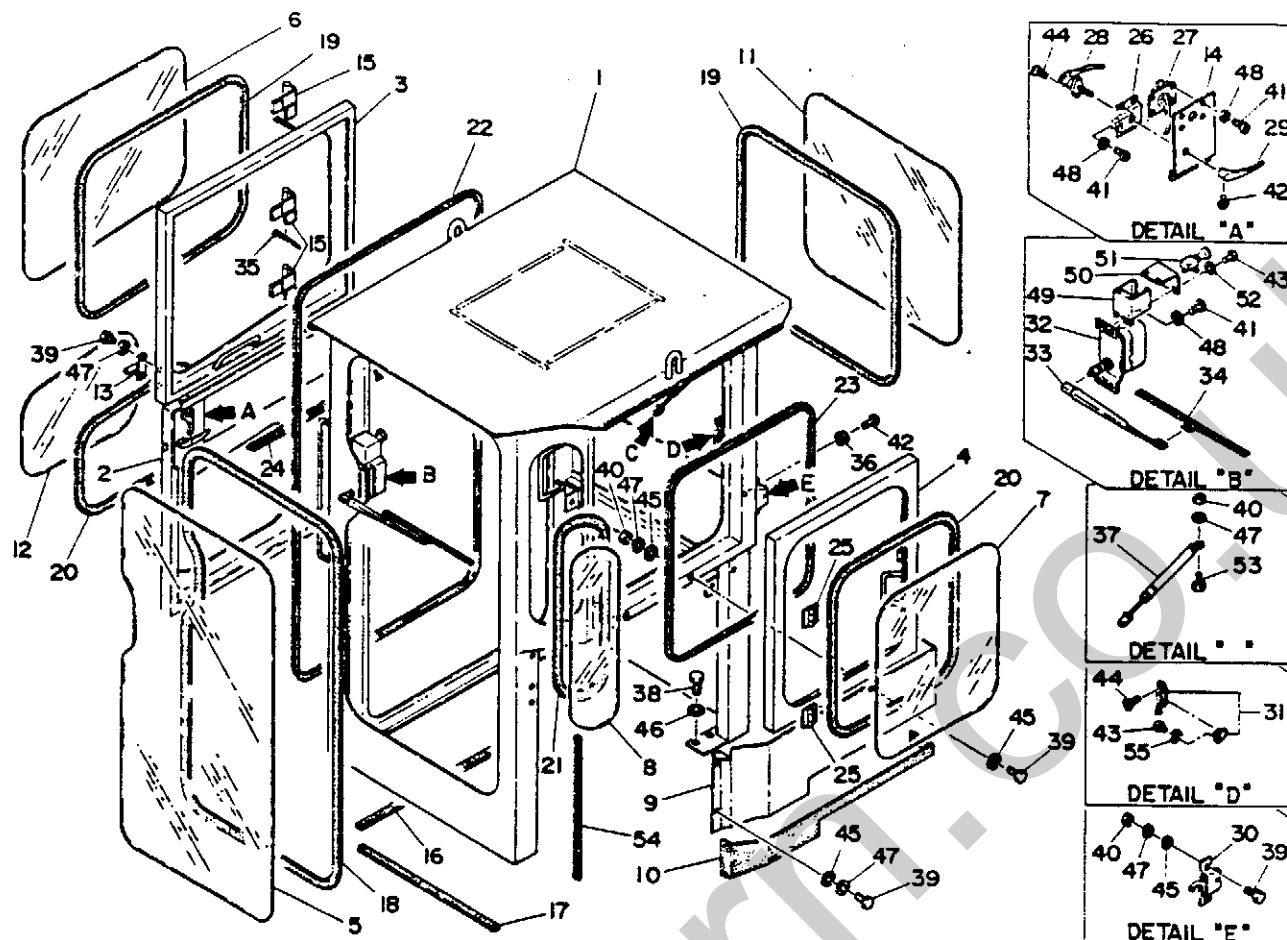


Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS	Q'ty	PARTS NUMBER	DESCRIPTION	REMARKS
0-1	01362-13500	BUCKET ASSY	1	8	11305-50012	*NUT	10
	01362-15500	BUCKET ASSY	1				
	01362-17500	BUCKET ASSY	1				
	01362-18500	BUCKET ASSY	1				
1	01362-13600	*BUCKET	1				
	01362-15600	*BUCKET	1				
	01362-17600	*BUCKET	1				
	01362-18600	*BUCKET	1				
2	00029-00003	*BUSHING	4				
3	01162-10612	**CUTTER, S14* (RH)	1				
4	01162-10613	**CUTTER, S14* (LH)	1				
5	01362-09900	*TOOTH	2				
	01362-09900	*TOOTH	3				
	01362-09900	*TOOTH	4				
	01362-09900	*TOOTH	5				
6	01362-09801	*SHIM	1/2				
	01362-09802	*SHIM	1/2				
	01362-09803	*SHIM	1/2				
7	11010-51245	*BOLT	4				
	11010-51245	*BOLT	5				
	11010-51245	*BOLT	8				
	11010-51245	*BOLT	10				
8	11305-50012	*NUT	1				
	11305-50012	*NUT	5				
	11305-50012	*NUT	3				



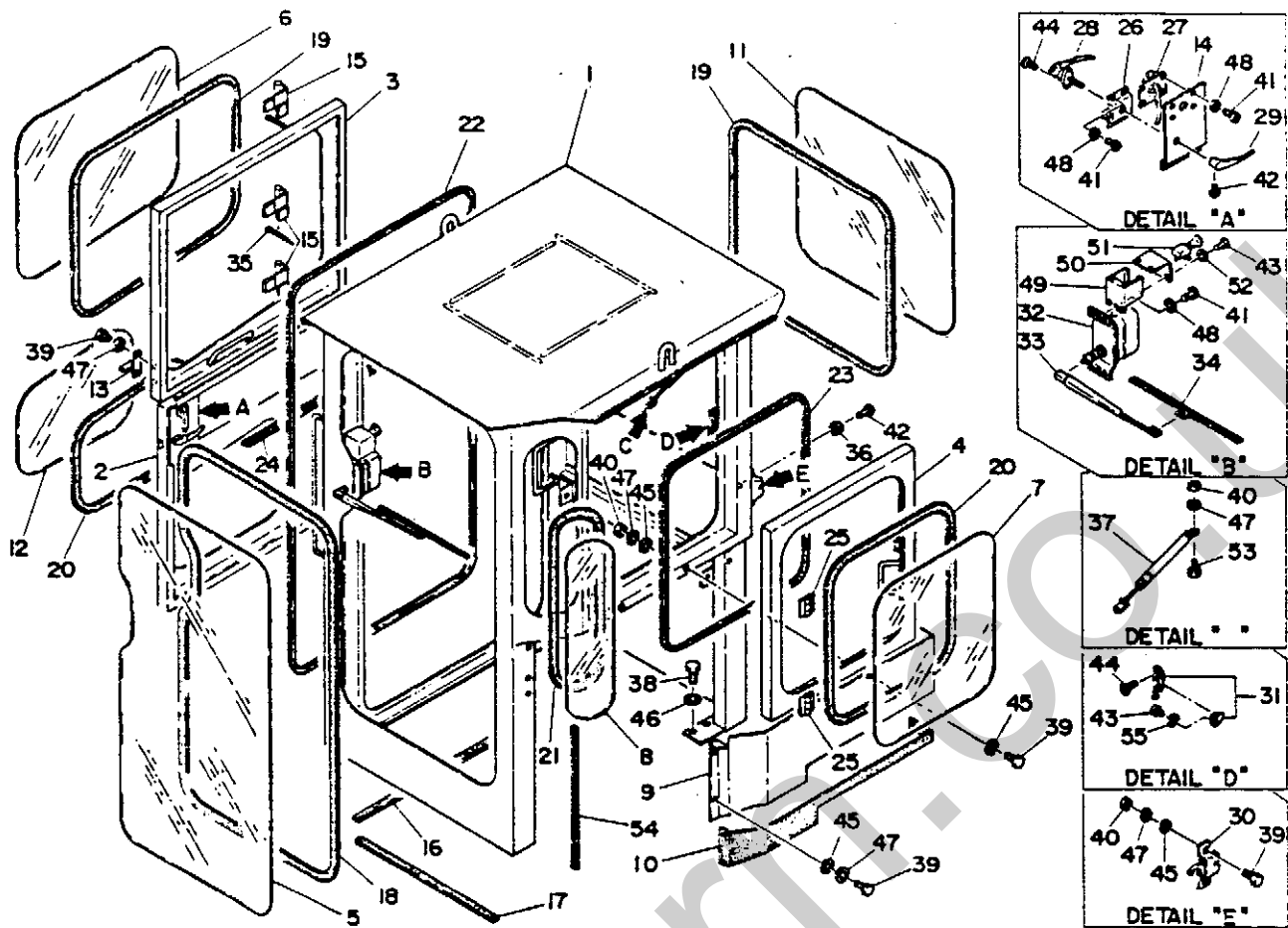
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01362-31000	BUCKET ASSY. Ejector	1		14	00030-35001	*COLLAR	12	
	01362-32000	BUCKET ASSY. Ejector	1			00030-35002	*COLLAR	12	
	01362-33000	BUCKET ASSY. Ejector	1			00030-35003	*COLLAR	12	
1	01362-31100	*BUCKET	1			00030-35004	*COLLAR	12	
	01362-32100	*BUCKET	1			00030-35005	*COLLAR	12	
	01362-33100	*BUCKET	1		15	01362-09900	*TOOTH	3	
2	00029-00003	*BUSHING	6			01362-09900	*TOOTH	2	
3	01162-10612	*CUTTER, Side (RH)	1		16	01362-09801	*SHIM	12	
4	01162-10613	*CUTTER, Side (LH)	1			01362-09802	*SHIM	12	
02	01362-90010	*EJECTOR ASSY	1			01362-09803	*SHIM	12	
	01362-90020	*EJECTOR ASSY	1		17	12100-00860	*PIN, Split	3	
	01362-90030	*EJECTOR ASSY	1		18	11010-51245	*BOLT	6	
5	01362-30200	*EJECTOR	1			11010-51245	*BOLT	4	
	01362-40200	*EJECTOR	1		19	11305-50012	*NUT	6	
	01362-50200	*EJECTOR	1			11305-50012	*NUT	4	
6	00021-00001	*BUSHING	4		20	15600-01000	*NIPPLE, Grease	3	
7	00030-36047	*COLLAR	2						
03	01362-90012	*LINK ASSY. Arm	1						
8	01362-30300	*LINK, Arm	1						
9	00021-00003	*BUSHING	2						
10	00021-00002	*BUSHING	2						
11	01362-30400	*LINK, Ejector (RH)	1						
12	01362-30500	*LINK, Ejector (LH)	1						
13	00013-35206	*PIN	3						
14	00030-35000	*COLLAR	12						

FIG. 51 CABIN



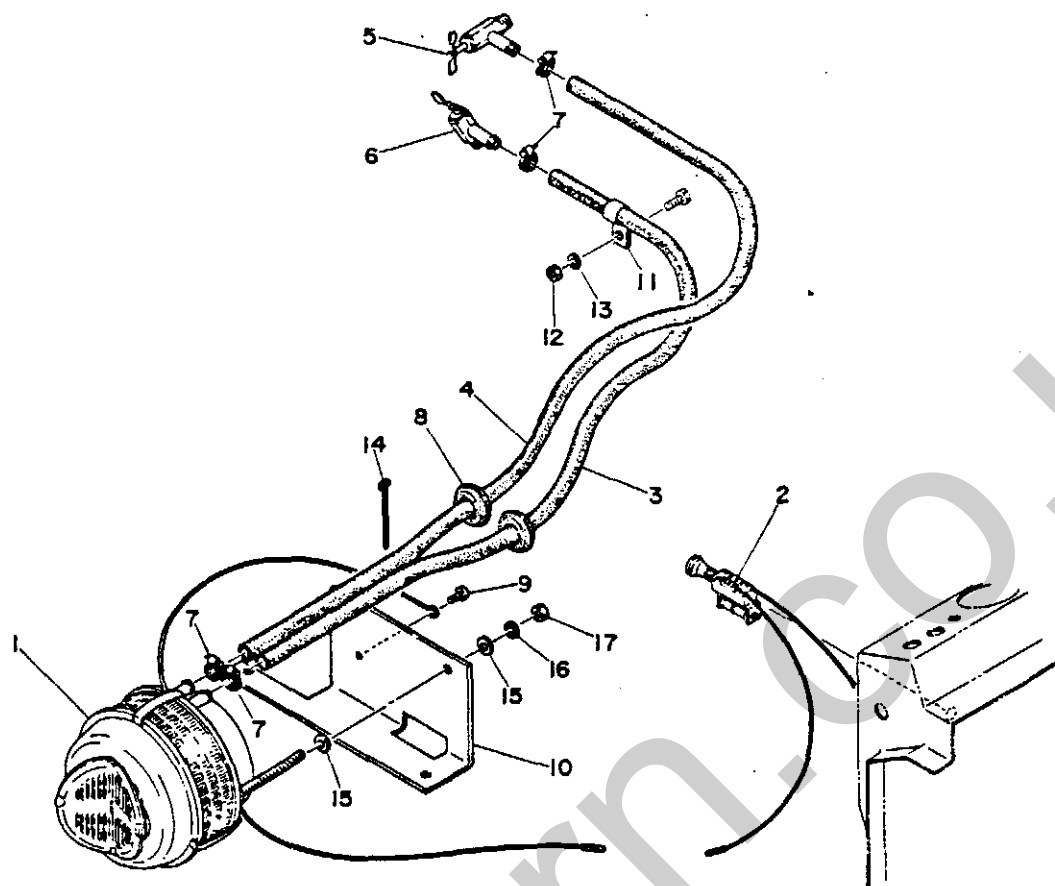
QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01586-00000	CABIN Assy	1	15	16532-04103	*HINGE	2
1	01586-90001	*CABIN	1	16	16536-92880	*LOCK, Door	1
2	01586-00300	*DOOR	1	17	16536-11312	*LOCK, Door	1
2	01586-00400	*DOOR	1	18	16540-00201	*HANDLE	1
4	01586-00500	*DOOR	1	19	16540-00300	*HANDLE	1
5	01586-02000	*GLASS	1	20	16536-10304	*CATCH, Door	1
6	01586-00600	*GLASS	1	21	00986-90011	*LATCH Assy	1
7	01586-00700	*GLASS	1	22	17040-46012	*MOTOR, Wiper	1
8	01586-00800	*GLASS	1	23	17041-09200	*ARM, Wiper	1
9	01586-00900	*COVER	1	24	17042-06350	*BLADE, Wiper	1
10	01586-01000	*RUBBER, Plate	1	25	12100-00330	*PIN, Split	4
11	01586-02100	*GLASS	1	26	16521-03220	*FOOT, Rubber	1
12	01586-02200	*GLASS	1	27	16539-00006	*STAY, Damper	1
13	01586-01700	*CATCH	1	28	11000-51230	*BOLT	1
14	01586-01800	*COVER	1	29	11000-40216	*PIN	1
15	01586-90011	*HINGE Assy	4	30	11300-40008	*NUT	6
16	16543-02065	*SPONGE	1	31	11205-30610	*SCREW, Flat Head	16
17	16543-02054	*SPONGE	1	32	11205-30415	*SCREW, Flat Head	2
18	16542-52350	*H-RUBBER	1	33	11205-30410	*SCREW, Flat Head	1
19	16542-52230	*H-RUBBER	2	34	11205-30416	*SCREW, Flat Head	1
20	16542-52200	*H-RUBBER	2	35	11411-10008	*WASHER, Plain	10
21	16542-52140	*H-RUBBER	1	36	11400-20012	*WASHER, Spring	1
22	16545-20400	*RUBBER	1	37	11400-20008	*WASHER, Spring	10
23	16545-20230	*RUBBER	1	38	11400-20006	*WASHER, Spring	14
24	16545-20070	*RUBBER	1	39	01486-11700	*BOX, Switch	1

FIG. 51 CABIN



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
50	01486-11800	★COVER	1	
51	17043-00002	★SWITCH	1	
52	11400-20004	★WASHER, Spring	4	
53	01382-55300	★BOLT	2	
54	16545-29048	★RUBBER	1	
55	11411-10004	★WASHER, Plain	2	

FIG. 52 HEATER



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
0-1	01545-00000	HEATER ASSY	1	
1	19115-00100	*HEATER	1	
2	19115-00300	*SWITCH, Heater	1	
3	19115-01800	*HOSE	1	
4	19115-01500	*HOSE	1	
5	19115-02100	*VALVE	1	
6	19115-02200	*VALVE	1	
7	19115-00500	*CLAMP	4	
8	16520-02802	*GROMMET	2	
9	11205-30510	*SCREW, Pan Head	1	
10	01545-00100	*BRACKET	1	
11	00073-00002	*CLAMP	1	
12	11300-30008	*NUT	1	
13	11400-20008	*WASHER, Spring	1	
14	16522-00007	*BAND	AR	
15	11411-10010	*WASHER, Plain	4	
16	11400-20010	*WASHER, Spring	2	
17	11305-40010	*NUT	2	