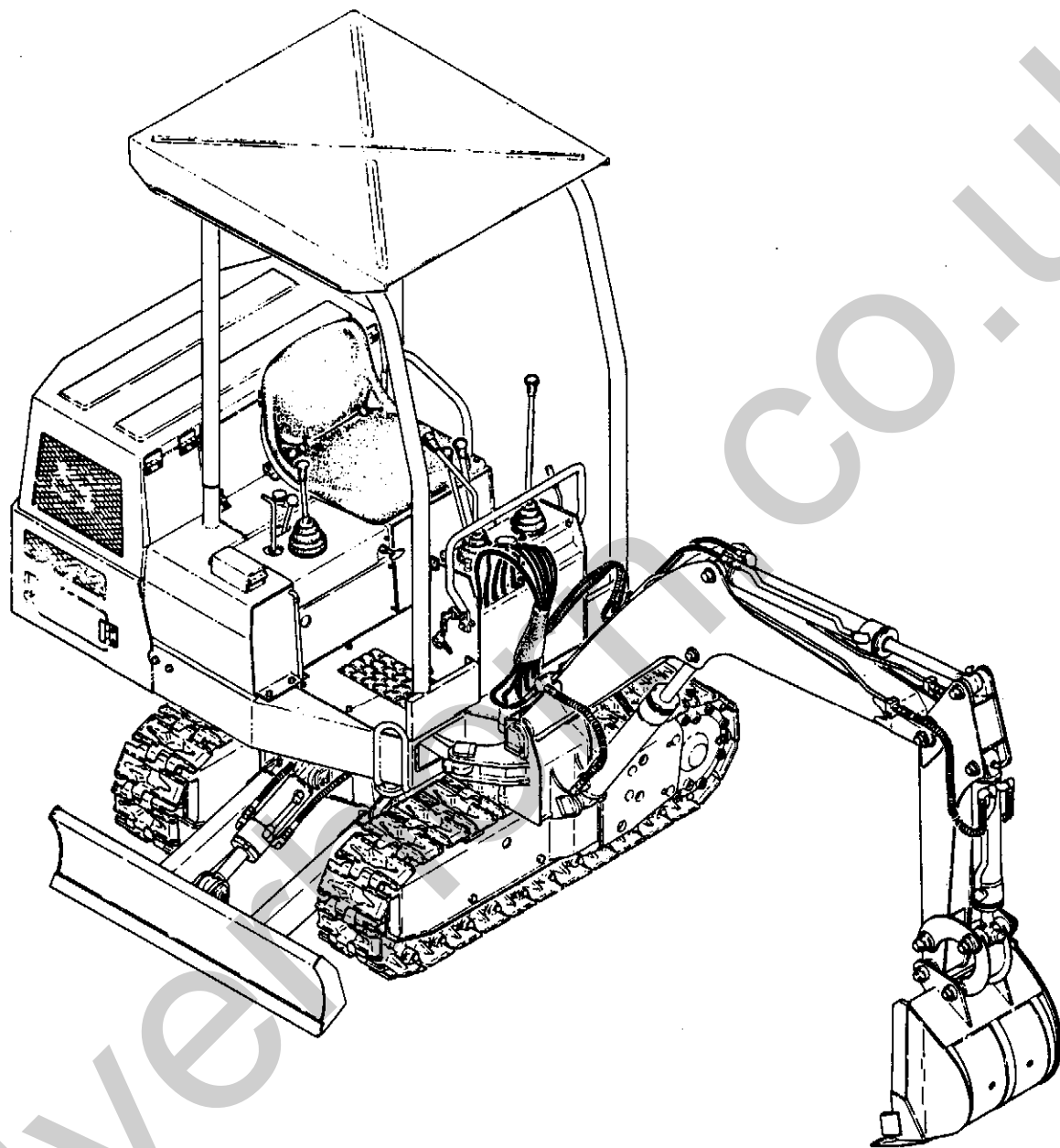




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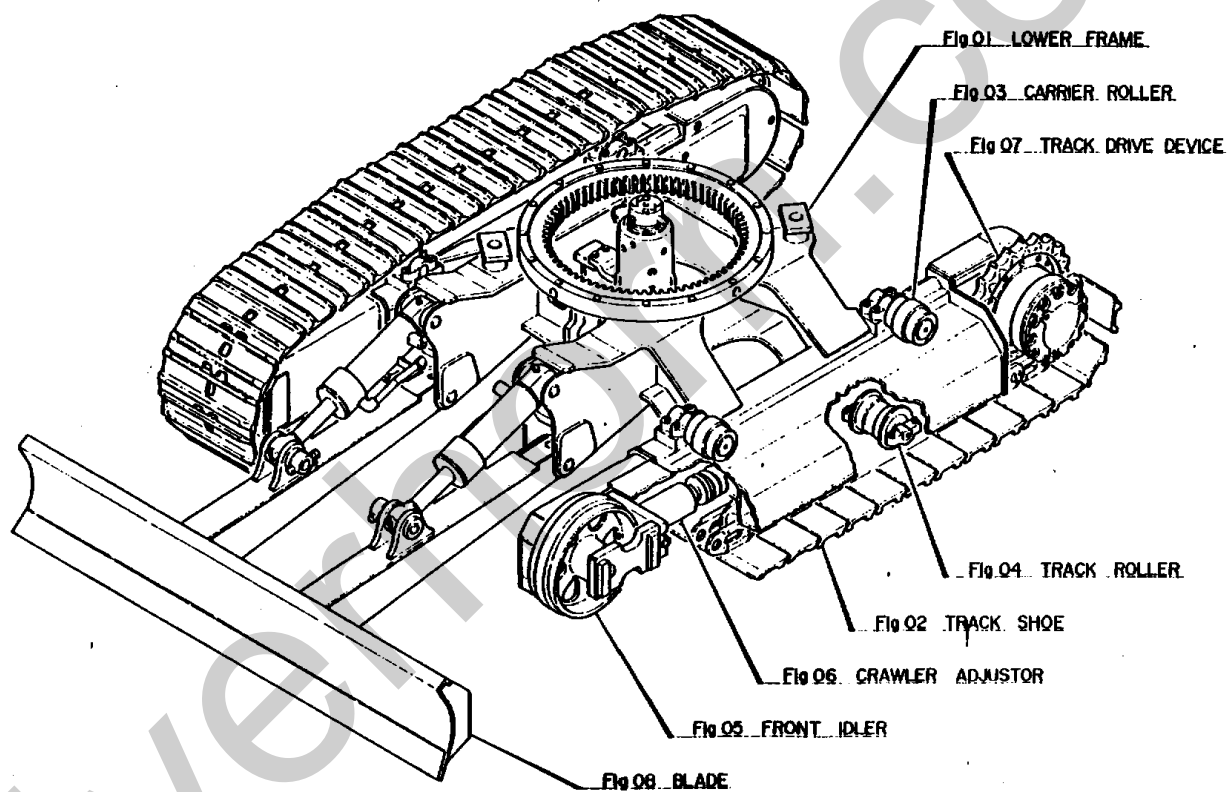
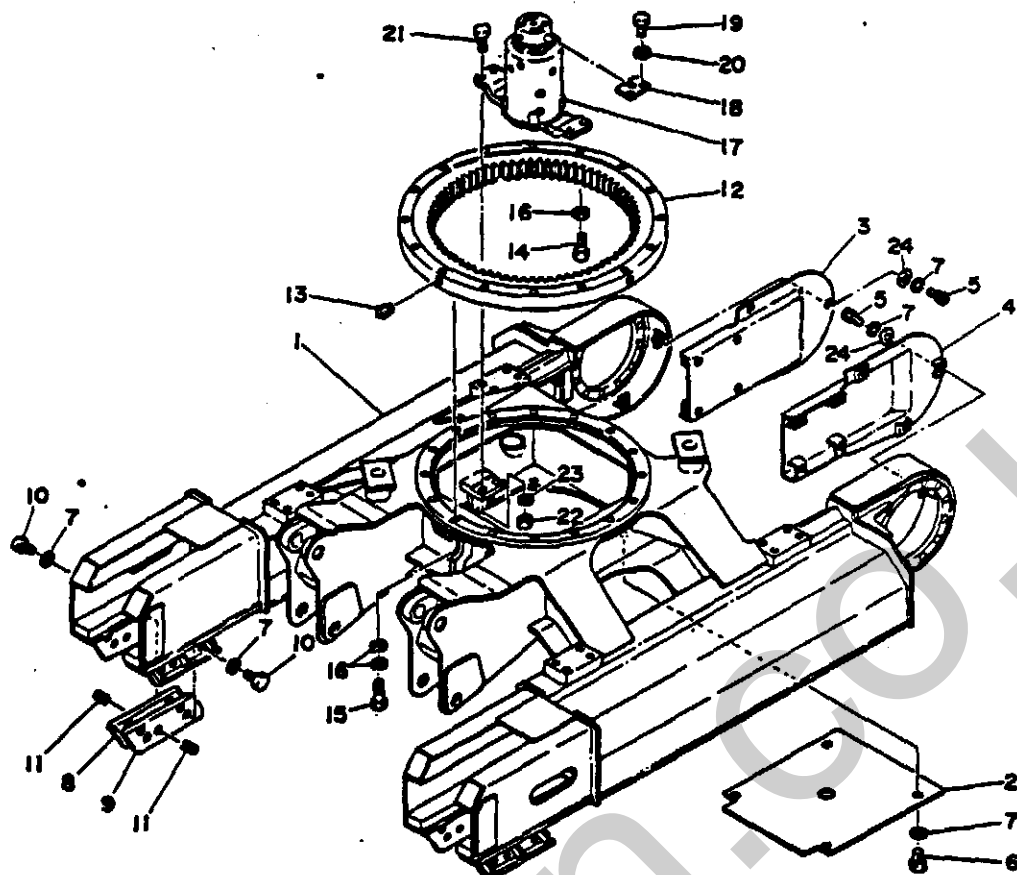
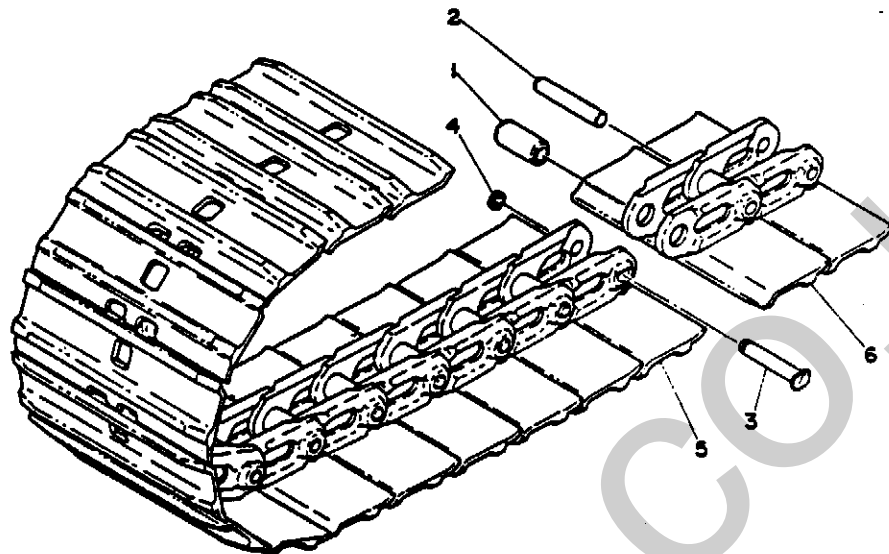


FIG.01 LOWER FRAME



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01410-50100	FRAME	1	2	11415-40010	WASHER	14
2	01210-01100	COVER	1				
3	01410-54900	COVER (R. ID)	1				
4	01410-55000	COVER (L. ID)	1				
5	11100-51010	BOLT, Socket	14				
6	11000-51020	BOLT	4				
7	11400-10010	WASHER, Spring	24				
8	01410-53400	GUIDE (R. ID)	2				
9	01410-53500	GUIDE (L. ID)	2				
10	11000-51025	BOLT	16				
11	12130-01025	PIN, Spring	4				
12	10130-23000	BEARING, Slow	1				
13	13600-11000	SNIPPLE, Grease	4				
14	11010-51200	BOLT	16				
15	11000-51200	BOLT	16				
16	11415-40012	WASHER	4				
17	19040-02400	JOINT, Swivel	1	870-812			
	19040-03300	JOINT, Swivel	1	812-820			
	19040-04100	JOINT, Swivel	1	820 -			
18	11321-00100	STOPPER	1				
19	11010-51430	BOLT	2				
20	11415-40014	WASHER	2				
21	11010-51240	BOLT	4				
22	11305-50012	NUT	4				
23	11400-10012	WASHER, Spring	4				
NOTE 812 -				NOTE 812 -			
20.0				20.0			

FIG.02 TRACK SHOE

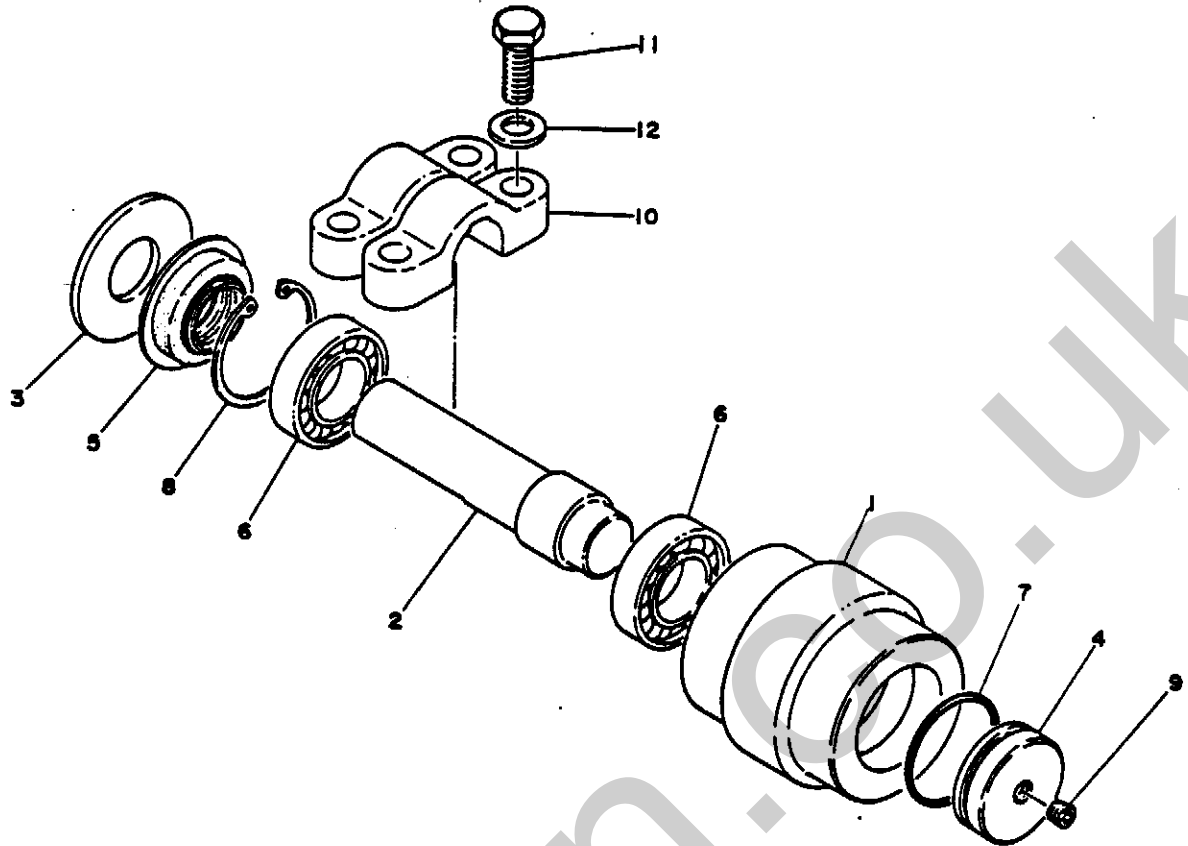


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19140-15100	SHOE ASSY. Track	1	8190 ~ 8200
1	19140-15200	SHOE ASSY. Track	1	8220 ~
4	19140-08203	*BUSHING	4	
4	19140-08209	*PIN, Track	4	
1	19140-14008	*PIN, Master	1	
1	12255-26019	*SPRO-LOX	1	
1	19140-15114	*PLATE ASSY. Master	1	8190 ~ 8200
1	19140-15214	*PLATE ASSY. Master	1	8220 ~
4	19140-15013	*PLATE ASSY	4	8190 ~ 8200
4	19140-15213	*PLATE ASSY	4	8220 ~

NOTE

8190 ~

FIG.03 CARRIER ROLLER

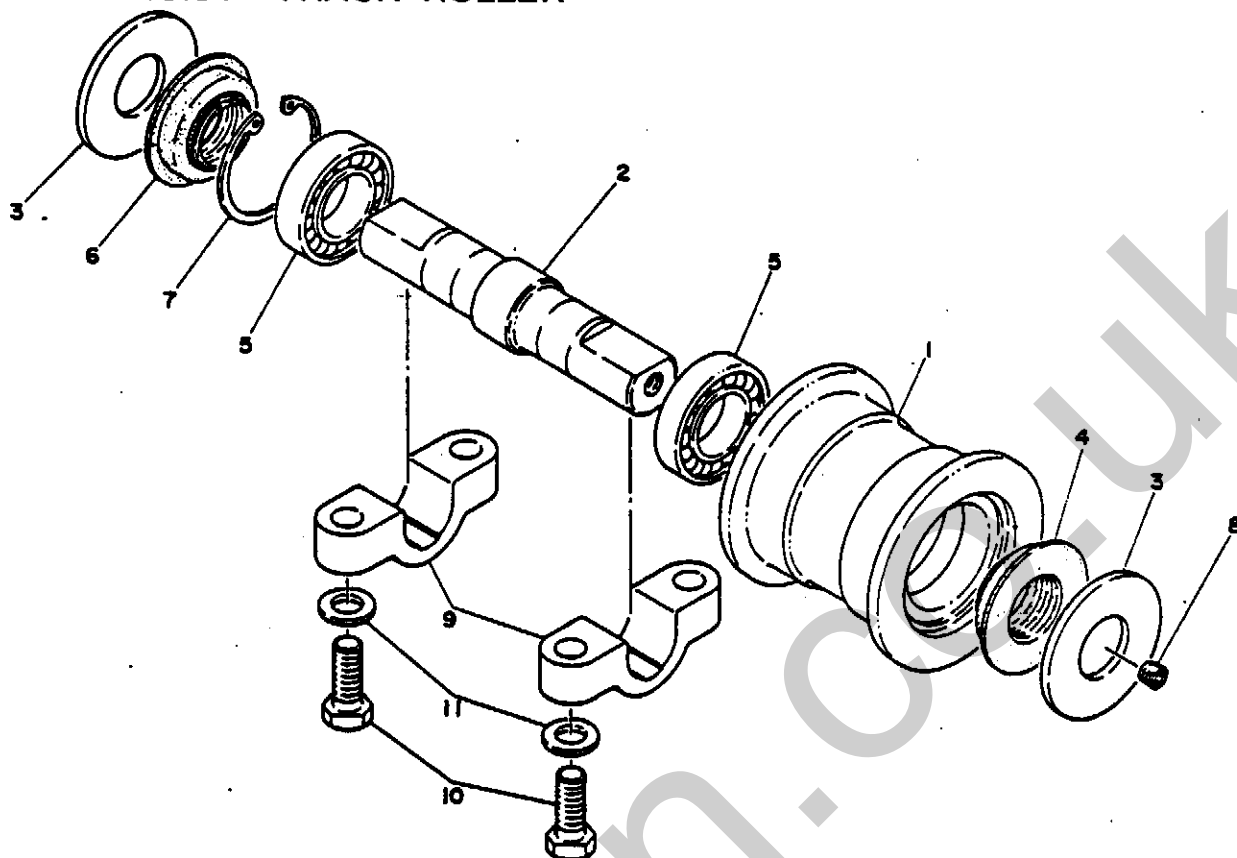


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01412-00000	ROLLER ASSY. Carrier	1
1	01412-01100	*ROLLER	1
2	01412-01200	*SHAFT	1
3	01412-01300	*COVER	1
4	01712-00400	*COVER	1
5	14312-03002	*SEAL OIL	1
6	13000-05205	*BEARING	2
7	14201-00500	*O-RING	1
8	12210-00002	*RING Snap	1
9	15010-20001	*PLUG	1
10	01613-00300	BRACKET	8
11	11010-51235	BOLT	16
12	11415-40012	WASHER	16

NOTE

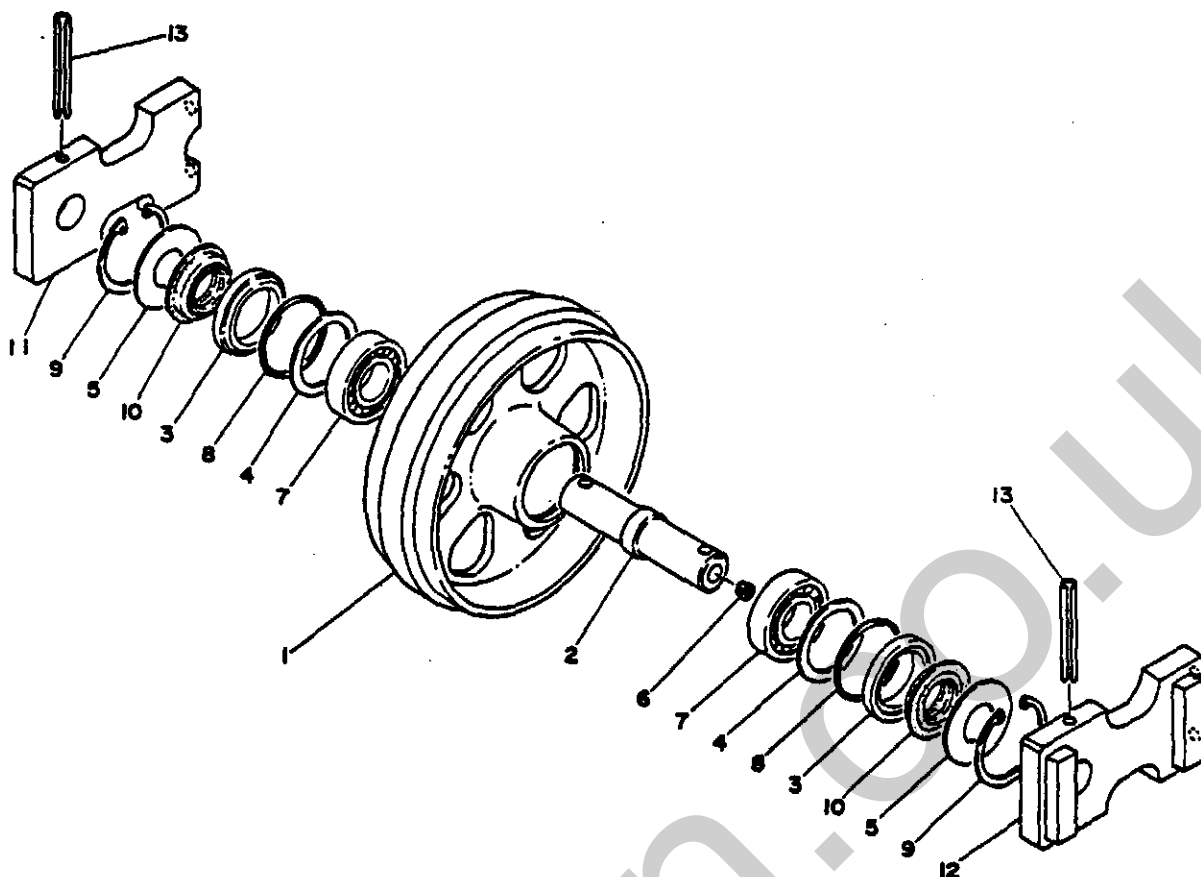
87-

FIG.04 TRACK ROLLER



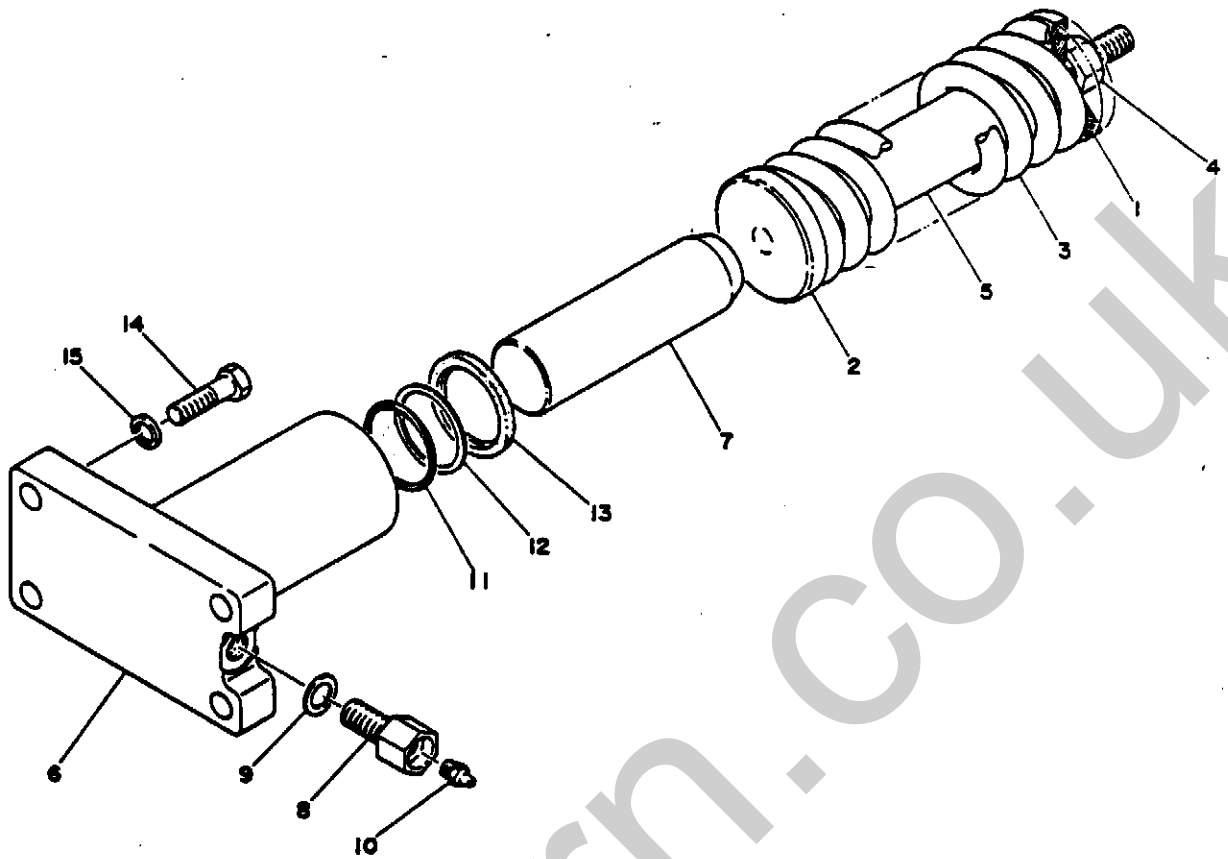
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
01	01413-90000	ROLLER ASSY. Track	10
1	01413-01100	*ROLLER	1
2	01413-01200	*SHAFT	1
3	01412-01300	*COVER	2
4	14312-03055	*SEAL OIL	1
5	13080-06206	*BEARING	2
6	14312-03062	*SEAL OIL	1
7	12210-00062	*RING Seal	1
8	15010-20001	*PLUG	1
9	01013-00300	BRACKET	20
10	11010-51235	BOLT	40
11	11415-40012	WASHER	40

FIG.05 FRONT IDLER



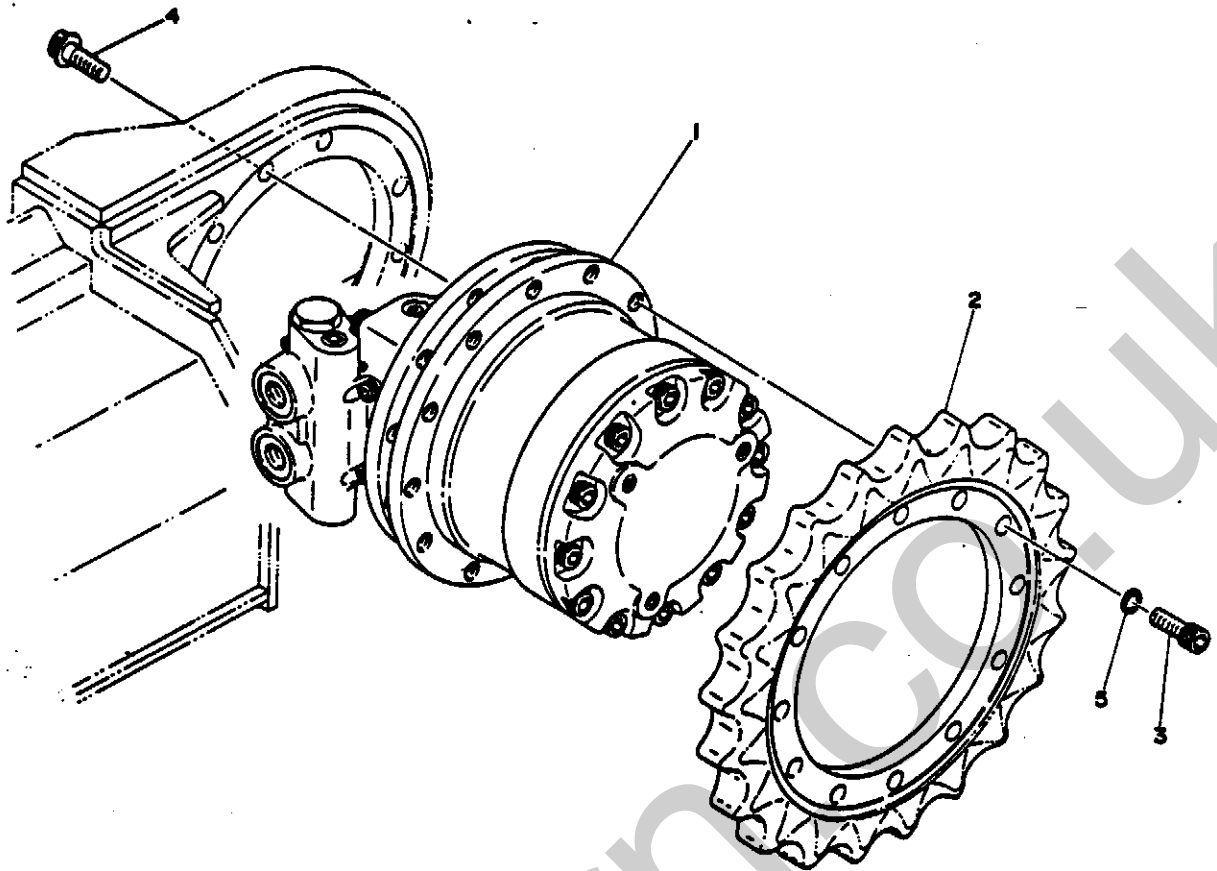
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01414-00000	IDLER ASSY. Front	2
1	01414-00100	*IDLER	1
2	01414-00300	*SHAFT	1
3	01614-15000	*COLLAR	2
4	01614-16300	*WASHER	2
5	00036-36002	*WASHER	2
6	15010-20001	*PLUG	1
7	13000-06307	*BEARING	2
8	14200-10700	*O-RING	2
9	12210-00000	*RING Snap	2
10	14312-03502	*SEAL Oil	2
11	01414-00300	BLOCK (R. H)	2
12	01414-00400	BLOCK (L. H)	2
13	12131-01010	PIN Spring	4

FIG.06 TRACK TENSION



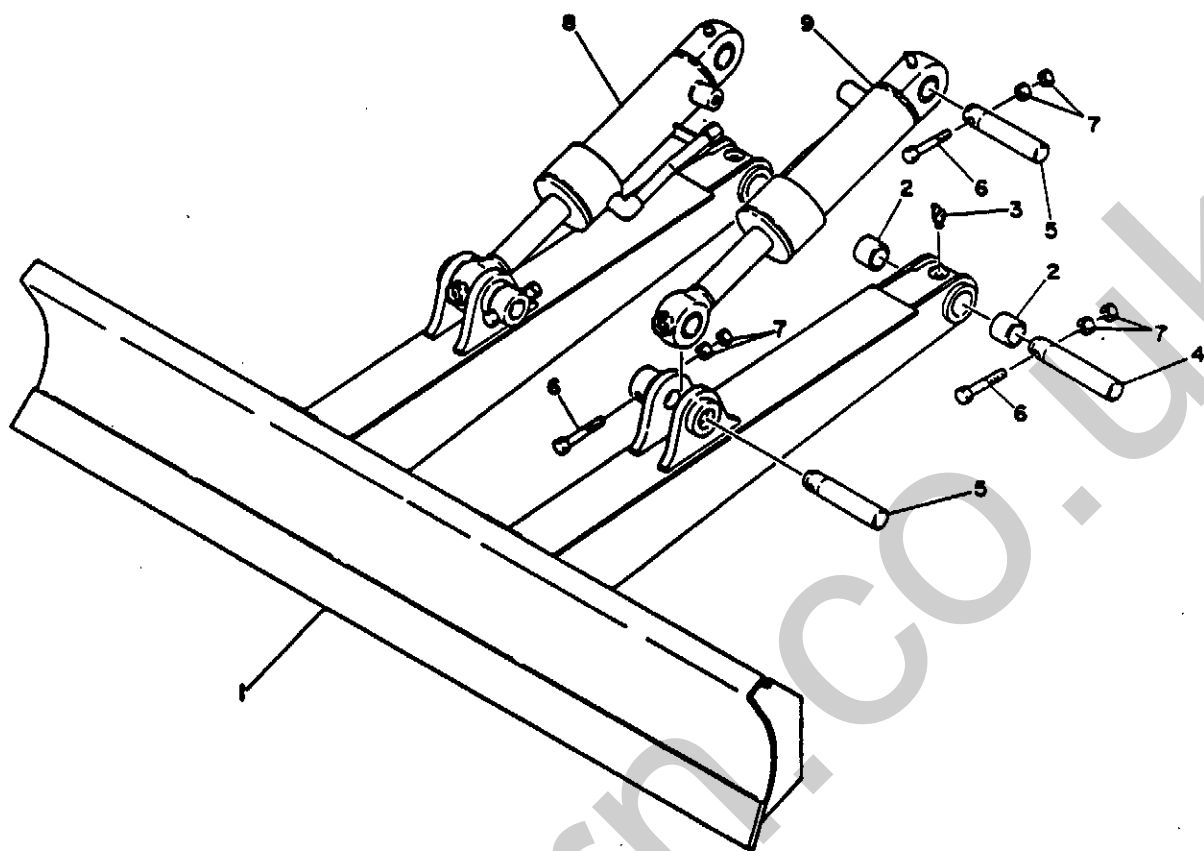
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01315-90200	CUSHION ASSY	2	
1	01715-00500	WSEAT, Spring	1	
2	01715-10600	WROD ASSY	1	
3	00070-00004	WSPRING	1	
4	11300-20020	WNL	1	
5	01315-01700	WPIPE	1	
6	02015-00100	CYLINDER, Grease	2	
7	02215-20300	PISTON	2	
8	15413-01601	VALVE ASSY, Check	2	
9	15412-01616	PACKING	2	
10	15600-01000	NIPPLE, Grease	2	
11	14200-10500	O-RING	2	
12	14210-20300	RING, Back-up	2	
13	14004-02025	SEAL, OIL	2	
14	11010-51245	BOLT	8	
15	11400-00012	WASHER, Spring	8	

FIG.07 TRACK GEARBOX



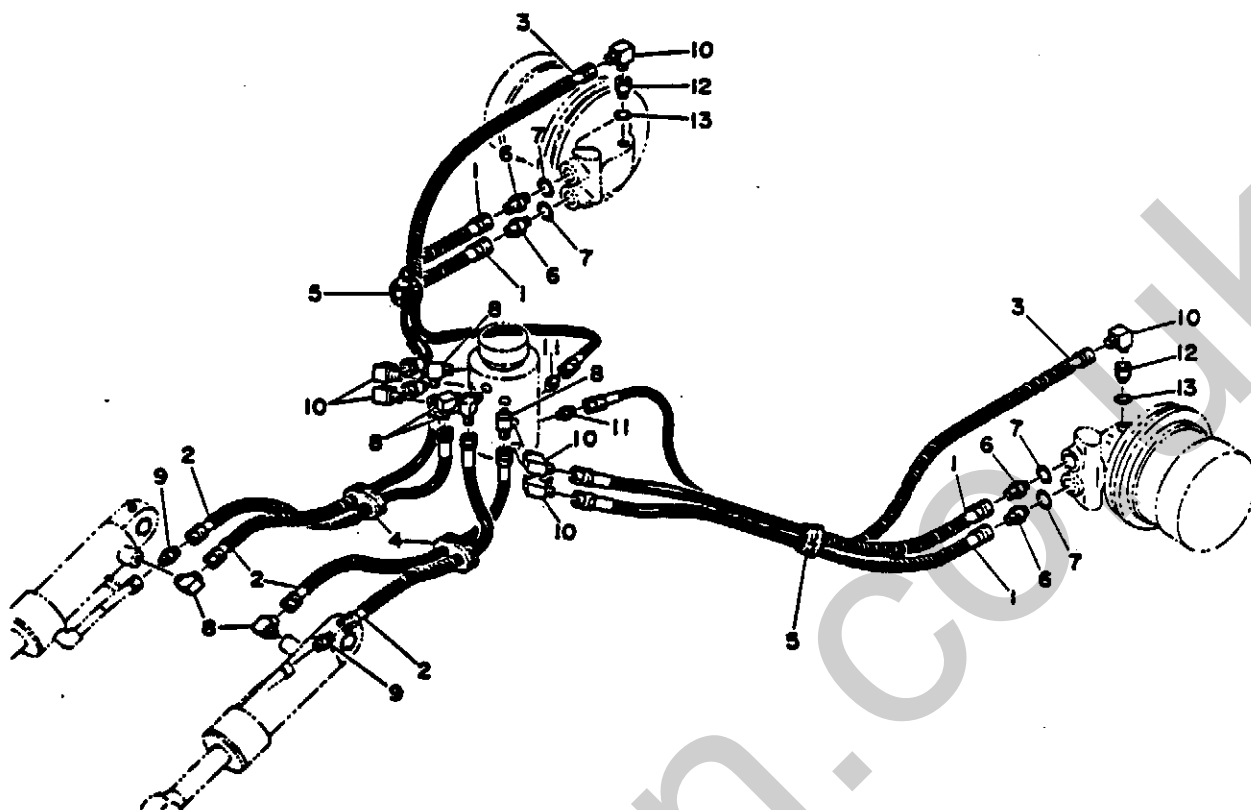
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19830-03900	MOTOR ASSY. Traction	
2	91410-54100	SPROCKET	
3	11100-51230	BOLT. Socket	
4	11115-51235	BOLT. Socket	
5	11400-10012	WASHER. Spring	

FIG.08 BLADE



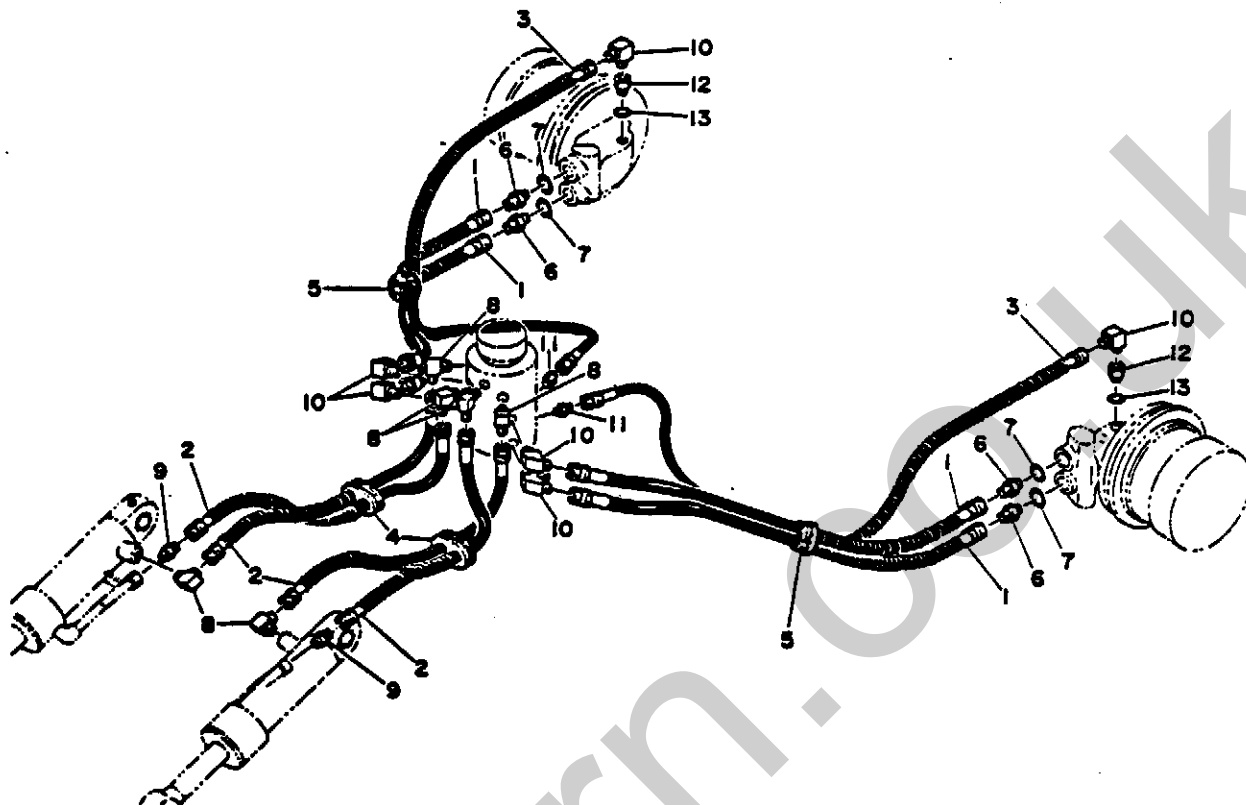
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01463-90000	BLADE ASSY	1	
1	01463-31200	BLADE	1	
2	00020-30030	BUSHING	4	
3	15000-01075	NIPPLE Grease	2	
4	01363-00200	PIN	2	
5	01363-00300	PIN	4	
6	11000-51070	BOLT	6	
7	11300-50010	NUT	12	
8	19000-12400	CYLINDER ASSY (RM)	1	
9	19000-12500	CYLINDER ASSY (LD)	1	

FIG.09-1 PIPING, LOWER



Qty	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	19086-12085	HOSE ASSY	4	
2	19086-09070	HOSE ASSY	4	
3	19095-06092	HOSE ASSY	2	
4	00972-10300	GUARD	2	
5	01772-25100	GUARD	2	
6	15131-00016	ADAPTOR	4	
7	14203-10908	O-RING	4	
8	15111-00003	ELBOW, 90°	6	
9	15110-00002	ADAPTOR	2	
10	15111-00004	ELBOW, 90°	6	
11	15110-00002	ADAPTOR	2	
12	15134-00001	ADAPTOR	2	
13	14200-10140	O-RING	2	

FIG.09-2 PIPING, LOWER



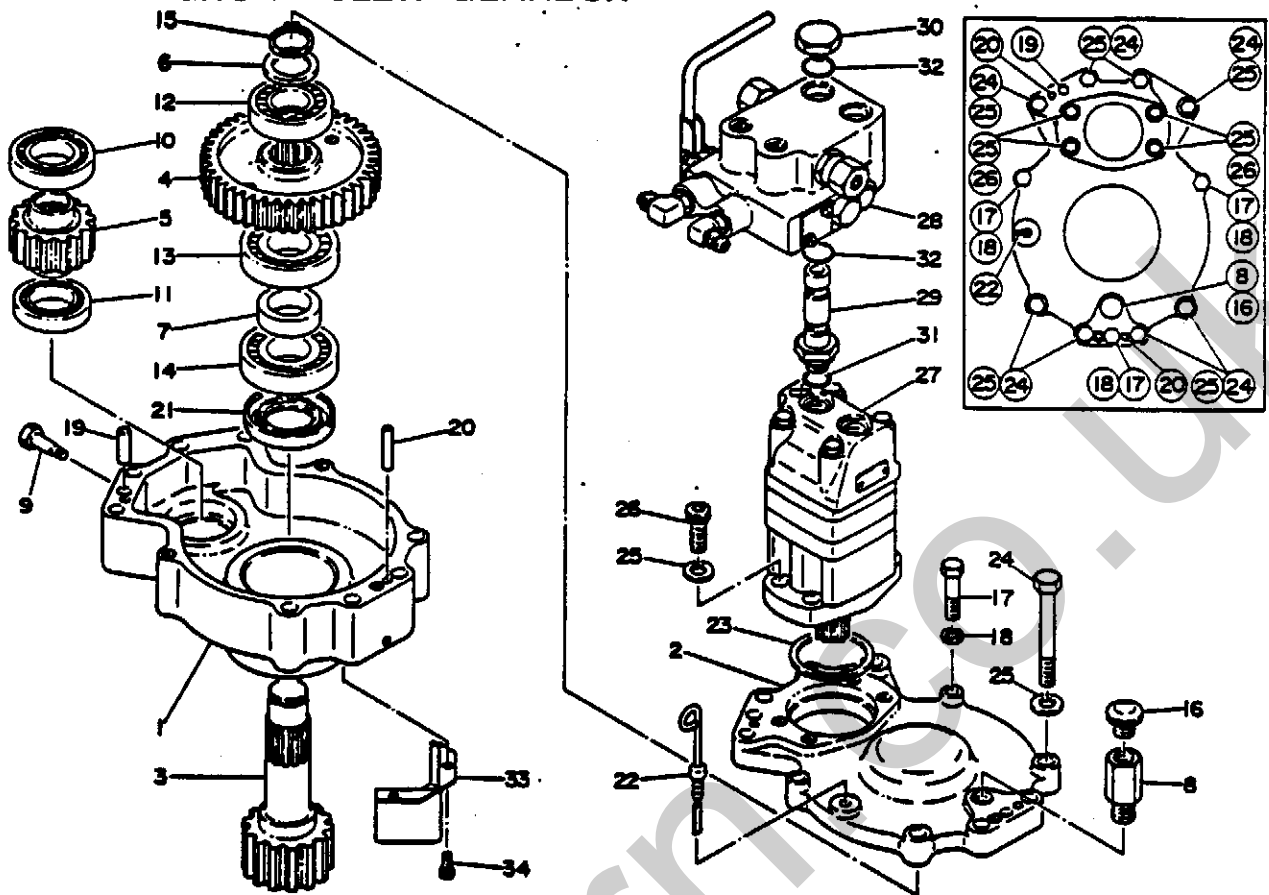
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
4	19086-12005	NOSE ASSY	
4	19086-03070	NOSE ASSY	
2	19095-00000	NOSE ASSY	
2	01472-56100	GUARD	
2	01772-25100	GUARD	
4	15131-00016	ADAPTOR	
4	14203-10900	O-RING	
6	15111-00003	ELBOW, 90°	
2	15110-00003	ADAPTOR	
6	15111-00004	ELBOW, 90°	
2	15110-00002	ADAPTOR	
2	15111-00001	ADAPTOR	
2	14200-10140	O-RING	

NOTE

SEE - for Section

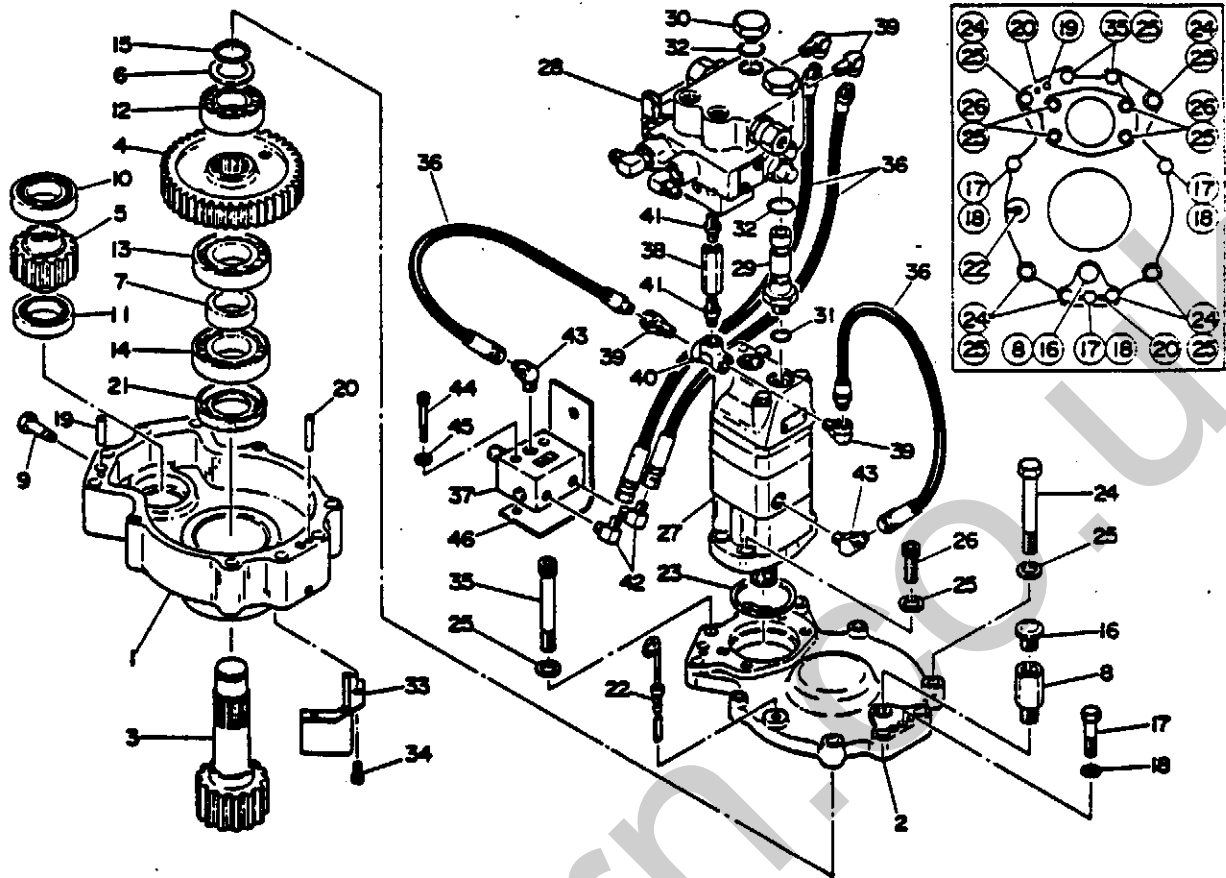
Rev. 2

FIG.10-1 SLEW GEARBOX



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01123-00100	GEARBOX ASSY		25	11415-00012	WASHER	12
1	01423-16100	*CASE		26	11110-51235	BOLT, Socket	4
2	01423-00200	*COVER		27	10030-04100	MOTOR ASSY	1
3	01123-20300	*PINION		28	10017-02300	VALVE	1
4	01423-00500	*GEAR		29	00072-00010	FITTING	2
5	01423-10000	*GEAR		30	00072-00009	PLUG	2
6	00036-33505	*WASHER		31	14203-10910	O-RING	2
7	00030-41020	*COLLAR		32	14200-10250	O-RING	4
8	00072-00012	*BUSHING		33	01423-17100	COVER	1
9	01300-10700	*PLUG		34	11100-50814	BOLT, Socket	2
10	13000-00200	*BEARING					
11	13000-00000	*BEARING					
12	13001-00307	*BEARING					
13	13000-00300	*BEARING					
14	13000-99300	*BEARING					
15	12200-00035	*RING, Snap					
16	15540-00004	*CAP. OIL					
17	11000-51050	*BOLT					
18	11400-10010	*WASHER, Spring					
19	12120-01030	*PIN, Dowel					
20	12120-00845	*PIN, Dowel					
21	14002-02807	*SEAL, OIL					
22	15531-12403	*GAUGE					
23	00036-00007	*WASHER					
24	11011-51210	*BOLT					

FIG.10-2 SLEW GEARBOX



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01123-00100	GEARBOX ASSY		1	11415-40012	WASHER	
1	01423-10100	★CASE		1	11110-51235	BOLT, Socket	
2	01423-00200	★COVER		1	19030-00000	MOTOR ASSY	
3	01123-20300	★PINION		1	19017-00000	VALVE	
4	01423-00500	★GEAR		2	00072-00010	FITTING	
5	01423-10000	★GEAR		2	00072-00000	PLUG	
6	00036-35505	★WASHER		2	14203-10010	O-RING	
7	00030-41020	★COLLAR		4	14200-10250	O-RING	
8	00072-00012	★BUSHING		1	01423-17100	COVER	
9	01300-10700	★PLUG		2	11100-50014	BOLT, Socket	
10	13000-00200	★BEARING		2	11111-51210	BOLT, Socket	
11	13000-00000	★BEARING		4	19000-02040	NOSE ASSY	
12	13001-00307	★BEARING		1	19017-05300	VALVE, Shuttle & Relief	
13	13000-00200	★BEARING		1	15401-00000	VALVE, Check	
14	13000-00300	★BEARING		4	15013-00002	ELBOW, 90°	
15	12200-00035	★RING, Seal		1	15012-00002	TEE	
16	15540-00004	★CAP, Oil		2	15015-00002	CONNECTOR	
17	11000-51050	★BOLT		2	15111-00002	ELBOW, 90°	
18	11400-10010	★WASHER, Spring		2	15112-00002	ELBOW, 45°	
19	12120-01030	★PIN, Dowel		2	11000-40055	BOLT	
20	12120-00045	★PIN, Dowel		2	11400-10000	WASHER, Spring	
21	14002-02007	★SEAL, Oil		1	01423-20600	BRACKET	
22	15531-12403	★GAUGE					
23	00036-00007	★WASHER					
24	11011-51210	★BOLT					

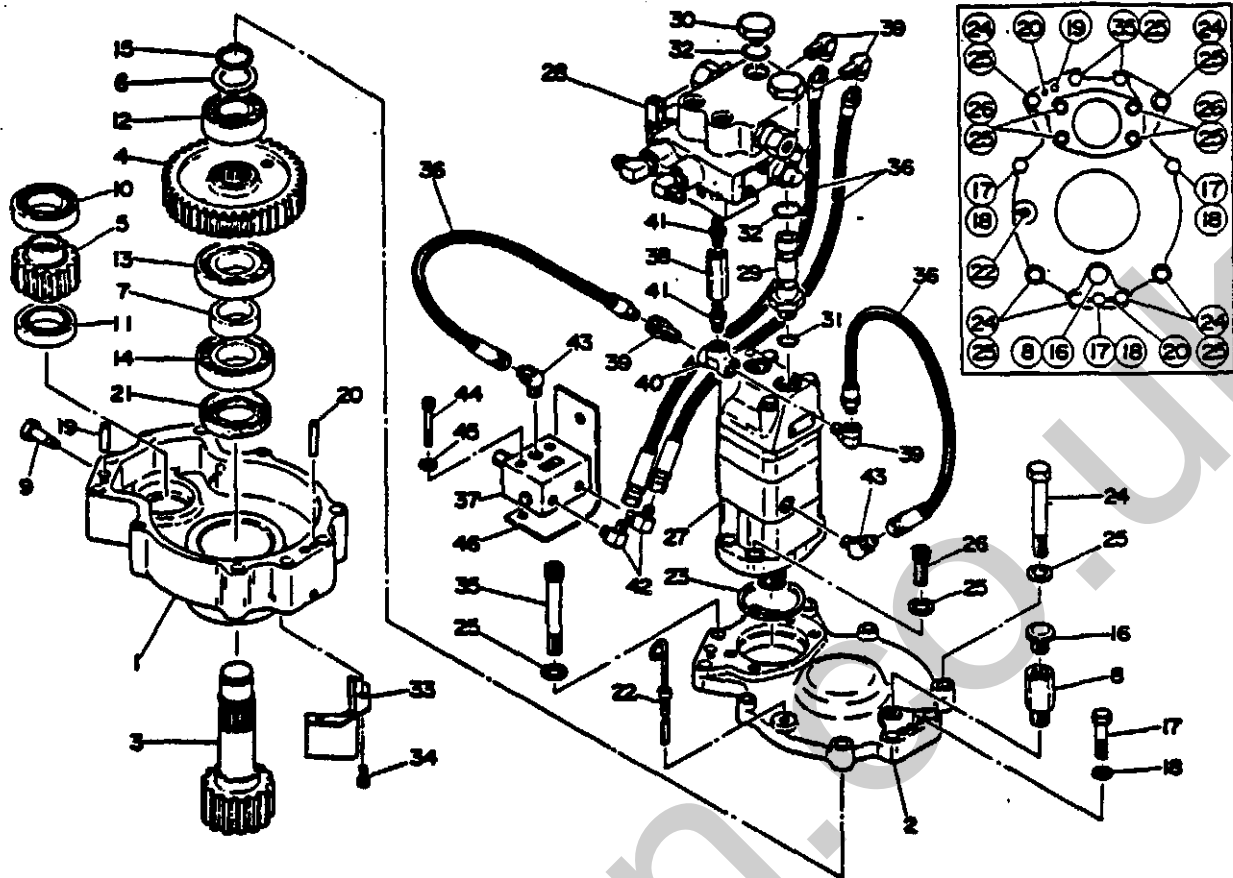
NOTE 017 - For Slew

NOTE 017 - For Slew

Rev. 2

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FIG.10-3 SLEW GEARBOX

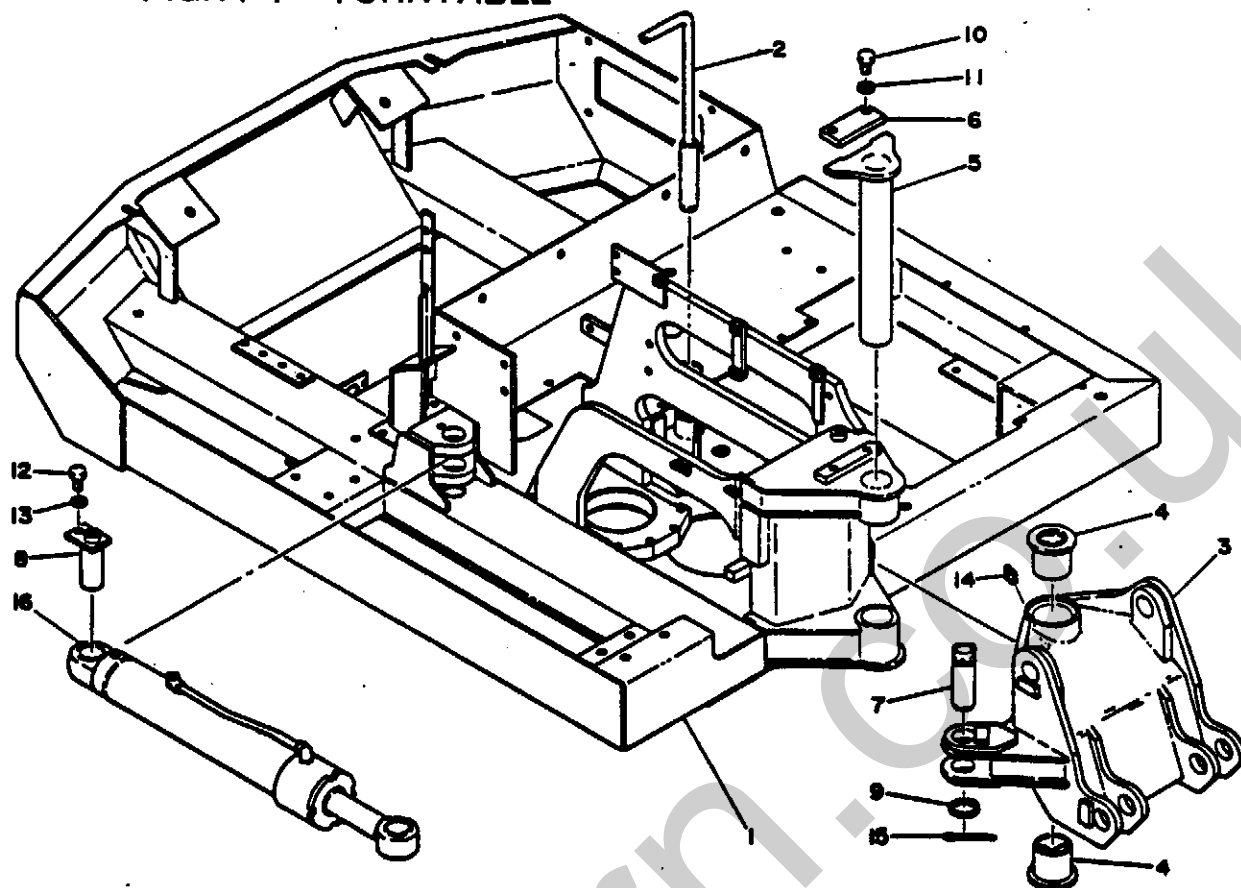


Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01123-00100	GEARBOX ASSY	1	25	11415-40012	WASHER	2
1	01423-16100	CASE	1	26	11110-51235	BOLT, Socket	4
2	01423-00300	COVER	1	27	19020-00000	MOTOR ASSY	1
3	01123-20300	PINION	1	28	19017-00000	VALVE	1
4	01423-00500	GEAR	1	29	00072-00010	PITTING	3
5	01423-10000	GEAR	1	30	00072-00009	PLUG	2
6	00036-35305	WASHER	1	31	14203-10010	O-RING	2
7	00036-41020	COLLAR	1	32	14200-10250	O-RING	4
8	00072-00012	BUSHING	1	33	01423-17100	COVER	1
9	01300-10700	PLUG	1	34	11100-50014	BOLT, Socket	2
10	12000-00200	BEARING	1	35	11111-51210	BOLT, Socket	2
11	12000-00000	BEARING	1	36	19000-00040	NOSE ASSY	4
12	12001-00307	BEARING	1	37	19017-05200	VALVE, Shuttle & Relief	1
13	12000-00300	BEARING	1	38	15401-00059	VALVE, Check	1
14	12000-00300	BEARING	1	39	15013-00002	ELBOW, 90°	4
15	12200-00035	RING, Snap	1	40	15012-00002	TEE	1
16	13540-00004	CAP, Oil	1	41	15015-00002	CONNECTOR	2
17	11000-51050	BOLT	3	42	15111-00002	ELBOW, 90°	2
18	11400-10010	WASHER, Spring	2	43	15112-00002	ELBOW, 45°	2
19	12120-01036	PIN, Dowel	1	44	11000-40055	BOLT	2
20	12120-00040	PIN, Dowel	2	45	11400-10000	WASHER, Spring	2
21	14002-02007	SEAL, Oil	1	46	01423-20000	BRACKET	1
22	15531-12403	GAUGE	1				
23	00036-00007	WASHER	1				
24	11011-51210	BOLT	6				

NOTE 317 ~ For Repair

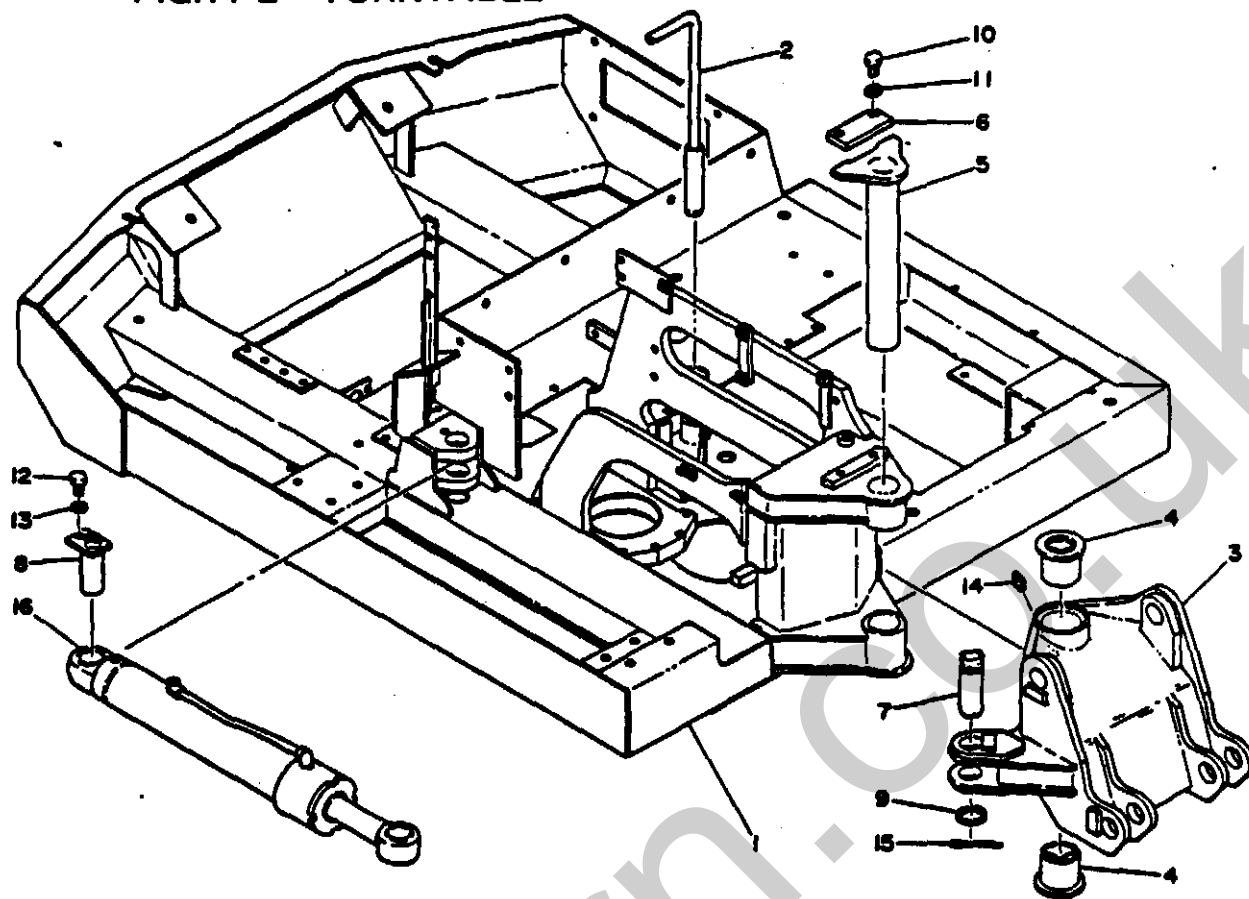
NOTE 317 ~ For Repair

FIG.11-1 TURNTABLE



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01420-50000	TURNTABLE	1
1	01422-00100	PIN, Lock	1
1	01331-00000	BRACKET ASSY. Boom	1
1	01331-40100	BRACKET, Boom	1
2	00020-55070	BUSHING	2
1	00015-00013	SHAFT	1
1	01331-10200	PLATE	1
1	00010-40111	PIN	1
1	00015-00003	PIN	1
1	00030-40005	COLLAR	1
2	11010-41225	BOLT	2
2	11400-10012	WASHER, Spring	2
1	11000-41030	BOLT	1
1	11400-10010	WASHER, Spring	1
1	15000-01000	NIPPLE, Grease	1
1	12100-00200	PIN, Split	1
1	19000-00100	CYLINDER, Swing	1

FIG.11-2 TURNTABLE

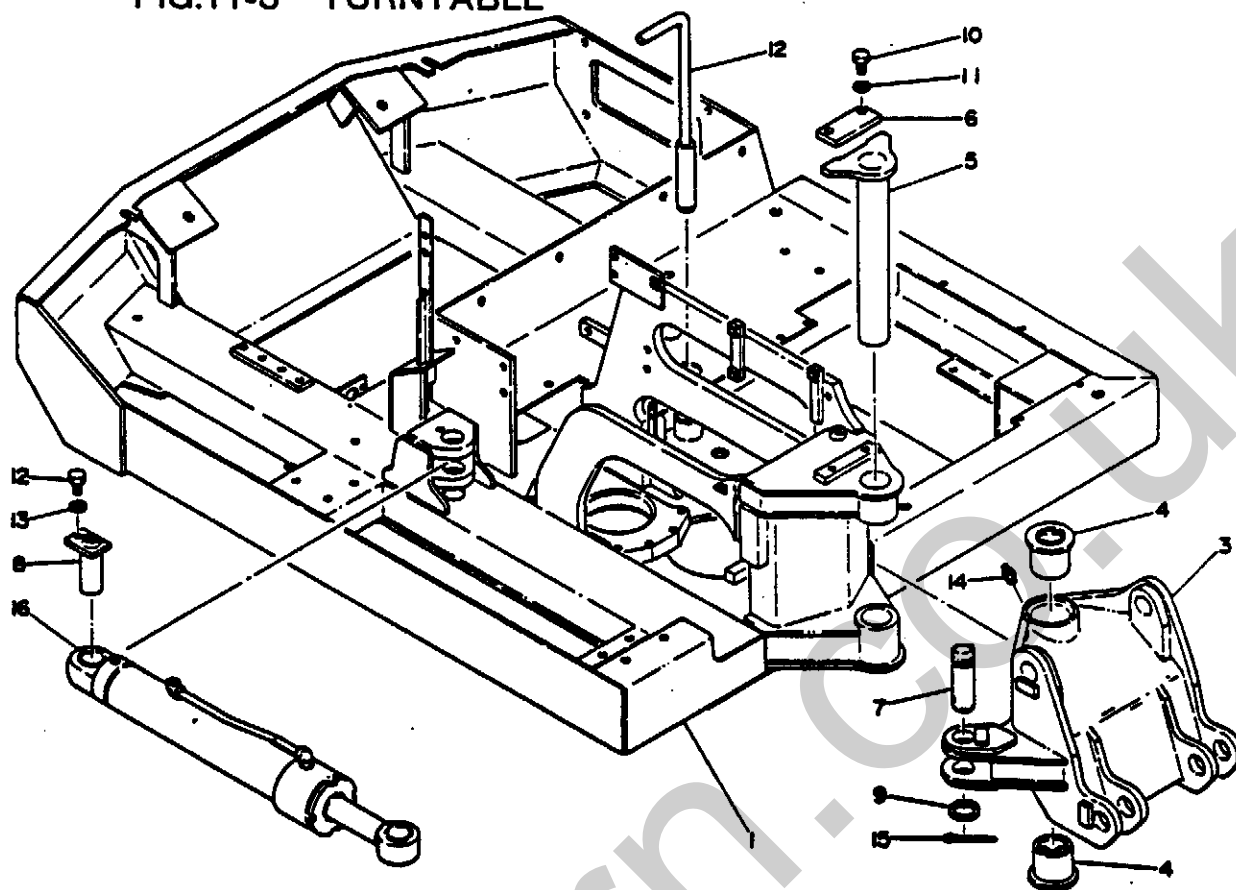


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01430-57000	TURNTABLE	1
1	01433-00100	PIN, Lock	1
01	01331-00000	BRACKET ASSY, Beam	1
1	01331-40100	BRACKET, Beam	1
2	00020-55070	BUSHING	2
1	00010-00010	SHAFT	1
1	01331-10300	PLATE	1
1	00010-40111	PIN	1
1	00010-00003	PIN	1
1	00020-40005	COLLAR	1
2	11010-41225	BOLT	2
2	11400-10012	WASHER, Spring	2
1	11000-41020	BOLT	1
1	11400-10010	WASHER, Spring	1
1	15000-01000	NIPPLE, Grease	1
1	12100-00000	PIN, Split	1
1	19000-00100	CYLINDER, Swing	1

NOTE

For Parts & Specs 312-825

FIG.11-3 TURNTABLE



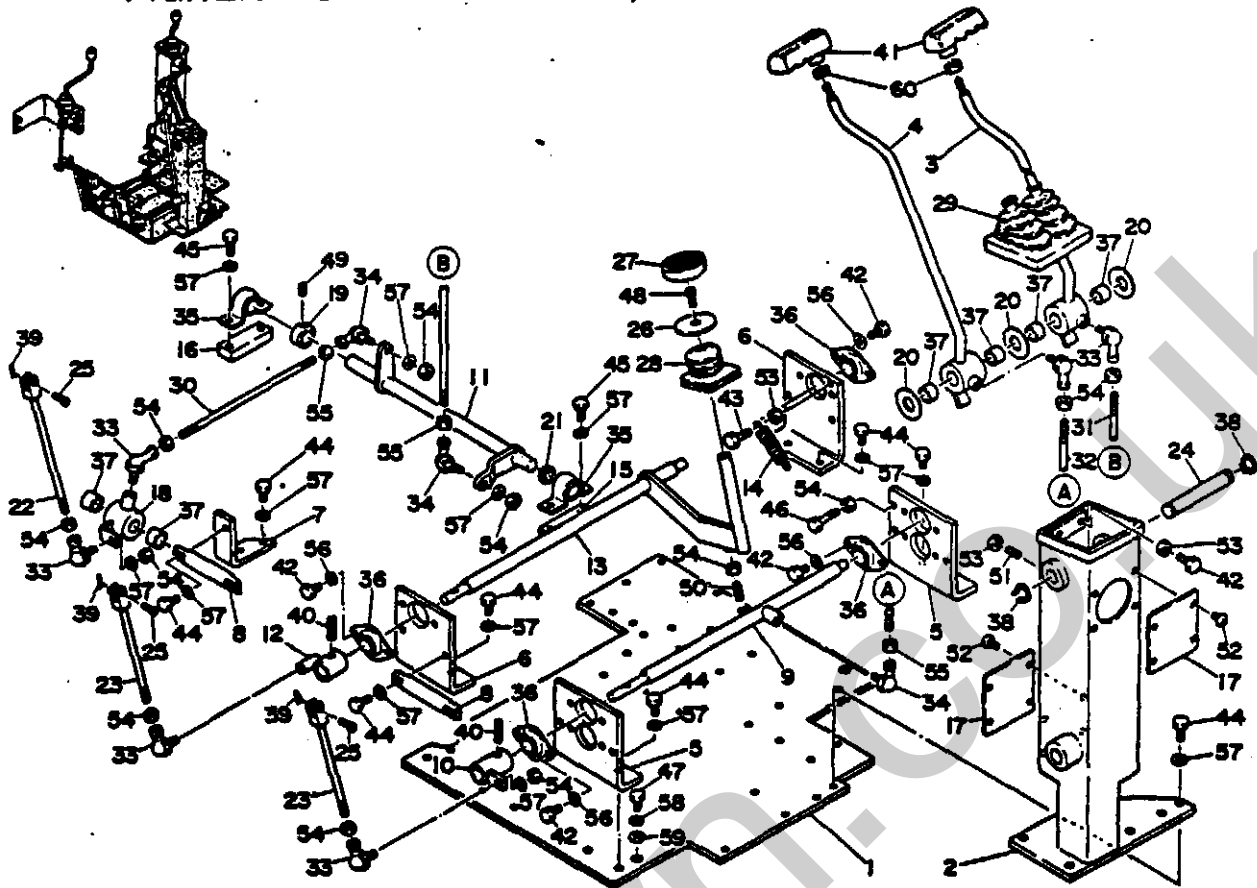
1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01430-01000	TURNTABLE	1	
2	01422-00100	PIN, Lock	1	
01	01331-00000	BRACKET ASSY. Boom	1	
3	01331-40100	BRACKET, Boom	1	
4	00026-55070	BUSHING	2	
5	00019-00013	SHAFT	1	
6	01331-10200	PLATE	1	
7	00010-40111	PIN	1	
8	00019-00003	PIN	1	
9	00030-40005	COLLAR	1	
10	11010-41225	BOLT	2	
11	11400-10012	WASHER, Spring	2	
12	11000-41030	BOLT	1	
13	11400-10010	WASHER, Spring	1	
14	15000-01000	NIPPLE, Grease	1	
15	12100-00060	PIN, Split	1	
16	19000-00100	CYLINDER, Spring	1	

NOTE

SEE -

for Parts & Tools

FIG.12-1 CONTROL LEVER, TRACTION



Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01432-00100	PLATE Lever	1
2	01432-00400	STAND Lever	1
2	05032-11000	LEVER Traction	1
4	05032-11700	LEVER Traction	1
5	01432-01200	BRACKET	2
6	01432-01300	BRACKET	2
7	01432-71200	ANGLE	1
8	01432-71300	SHAFT	2
9	01432-01900	LEVER	1
10	01432-02000	LEVER	1
11	01432-02500	LEVER	1
12	01432-03000	LEVER	1
13	01432-03100	PEDAL	1
14	01432-03400	SPRING	1
15	00062-00001	SPACER	1
16	00062-00003	SPACER	1
17	01432-72100	COVER	2
18	02232-43000	LEVER	1
19	01032-09400	STOPPER	1
20	01032-10200	WASHER	3
21	00030-20005	COLLAR	1
22	00033-05200	ROD Yoke	1
23	00033-05035	ROD Yoke	2
24	00040-00101	SHAFT Lever	1
25	00040-05117	PIN	3

NOTE: SEE - for England, Singapore, U.S.A., & Japan

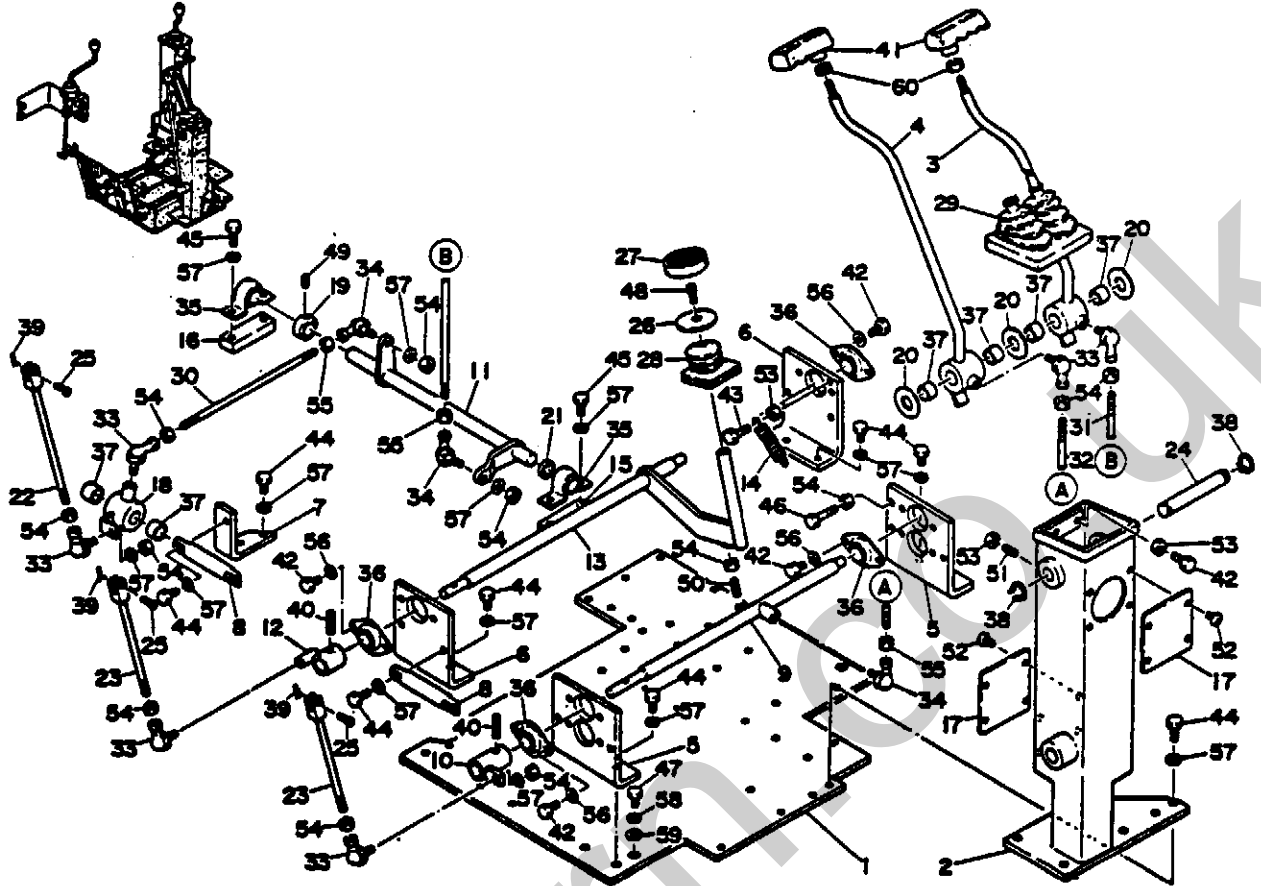
Rev. 0

Qty	PARTS NUMBER	DESCRIPTION	REMARKS
26	01432-04400	WASHER	1
27	01432-04800	COVER	1
28	01432-04500	BOOT	1
29	00032-02000	BOOT	1
30	00050-00270	ROD	1
31	00050-00390	ROD	1
32	00050-00320	ROD	1
33	13400-00000	ROD End	6
34	13400-00005	ROD End	3
35	13320-02022	MINI-PILLOW	2
36	13320-31518	MINI-PILLOW	4
37	13330-02015	BUSHING	6
38	12200-00020	RING Soap	2
39	12140-00000	PIN Soap	3
40	12130-00030	PIN Spring	2
41	10530-14350	GRIP	2
42	11000-40020	BOLT	10
43	11000-40040	BOLT	1
44	11000-40020	BOLT	18
45	11000-40030	BOLT	4
46	11000-40050	BOLT	1
47	11000-41035	BOLT	4
48	11100-40020	BOLT Socket	1
49	11210-50016	SET Screw	1
50	11210-50040	SET Screw	1

NOTE: SEE - for England, Singapore, U.S.A., & Japan

Rev. 2

FIG.12-1 CONTROL LEVER, TRACTION



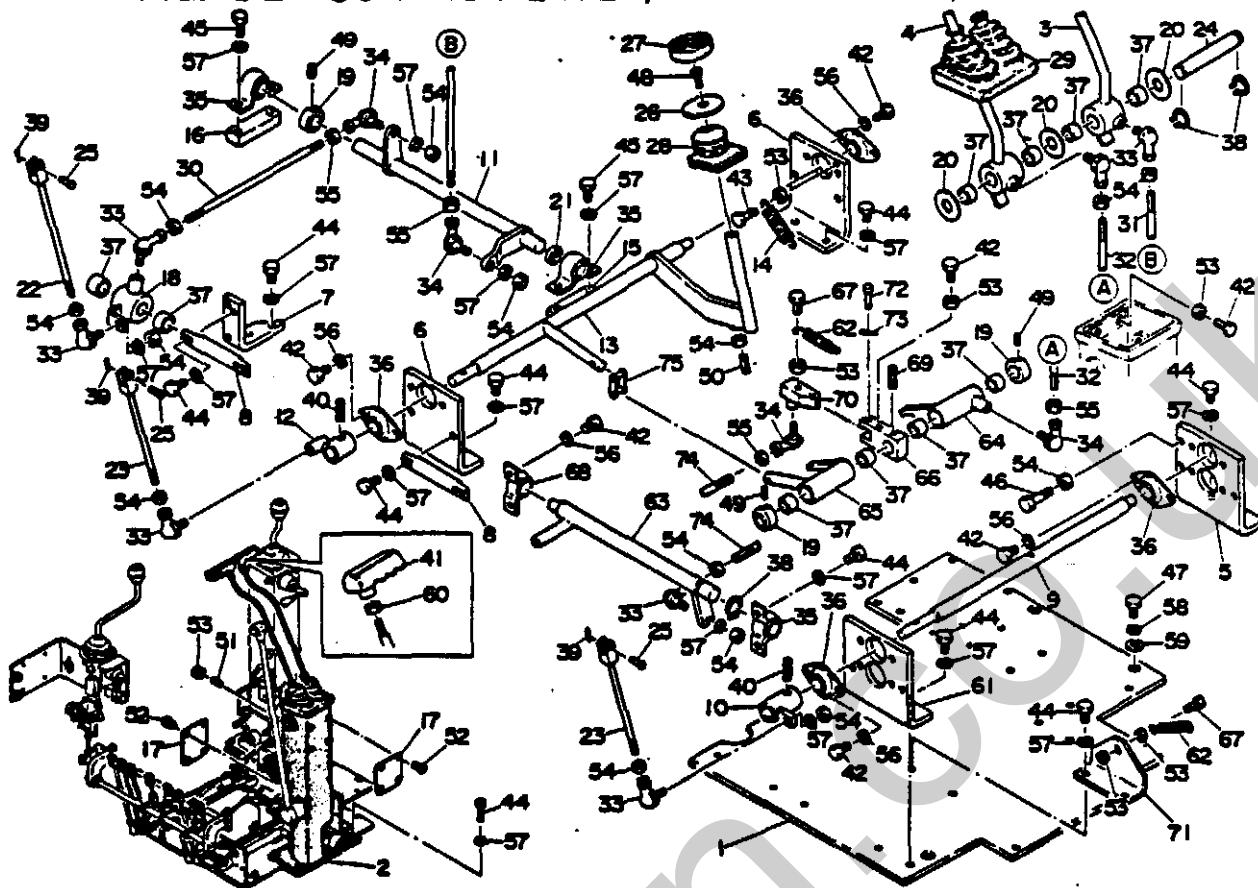
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
7	11210-50025	SET. Screw	
8	11205-30510	SCREW, Pan Head	
5	11300-40006	NUT	
12	11300-40008	NUT	
3	11313-40008	NUT	
8	11400-20006	WASHER, Spring	
25	11400-20003	WASHER, Spring	
4	11400-20010	WASHER, Spring	
4	00035-00006	WASHER	
2	11300-40010	NUT	

NOTE

025 - for England, Singapore, U.S.A. & Japan

Rev. 0

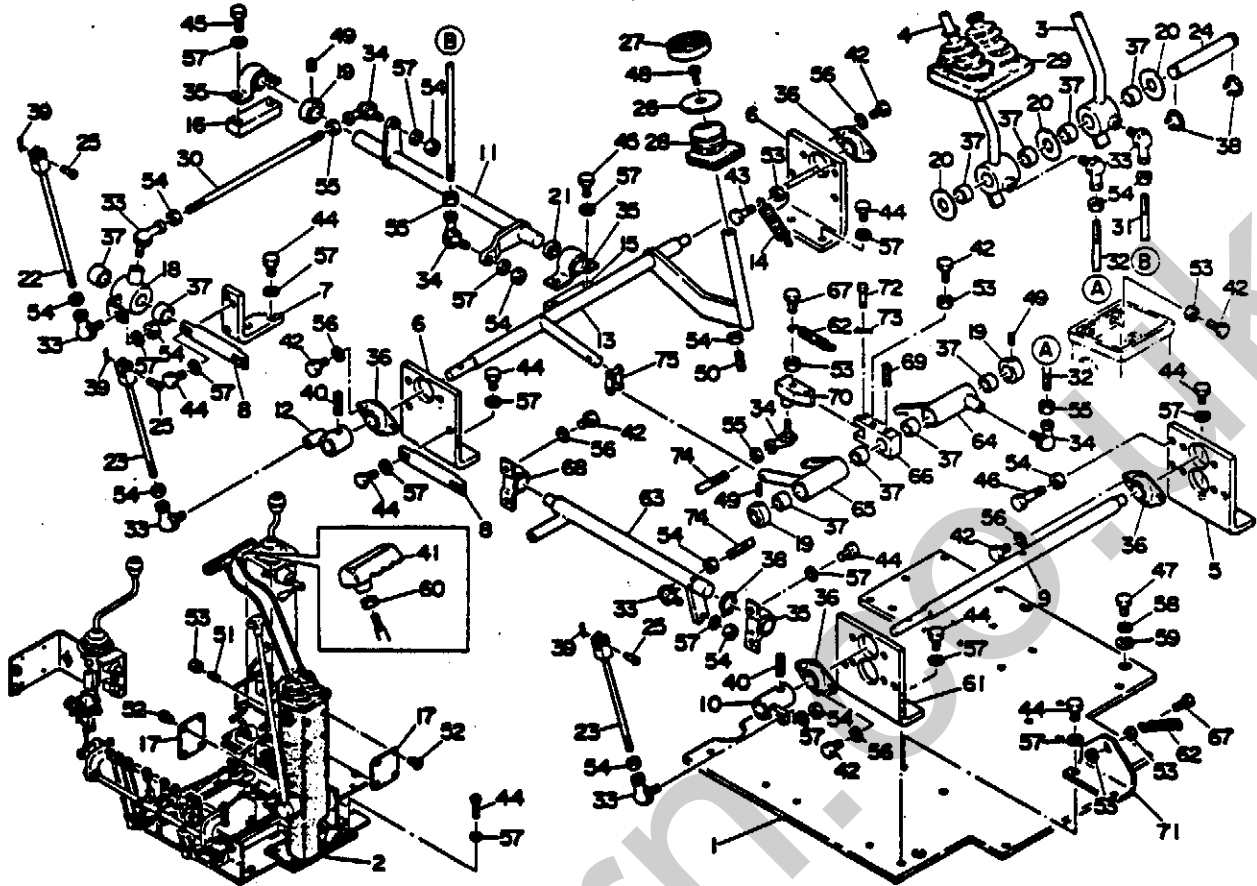
FIG.12-2 CONTROL LEVER, TRACTION



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01432-00100	PLATE Lever	1
2	01432-00400	STAND Lever	1
3	05632-11000	LEVER Traction	1
4	05632-11700	LEVER Traction	1
5	01432-01200	BRACKET	1
6	01432-01300	BRACKET	2
7	01432-00200	ANGLE	1
8	01432-71300	SHAFT	2
9	01432-00400	LEVER	1
10	01432-02000	LEVER	1
11	01432-02500	LEVER	1
12	01432-03000	LEVER	1
13	01432-01300	PEDAL	1
14	01432-03400	SPRING	1
15	00002-00001	SPACER	1
16	00002-00003	SPACER	1
17	01432-72100	COVER	2
18	02232-43000	LEVER	1
19	01632-00400	STOPPER	3
20	01632-16200	WASHER	3
21	00030-20003	COLLAR	1
22	00053-05200	ROD Yoke	1
23	00053-05235	ROD Yoke	2
24	00042-20121	SHAFT Lever	1
25	00040-05117	PIN	2
NOTE: SEE - for Frame			

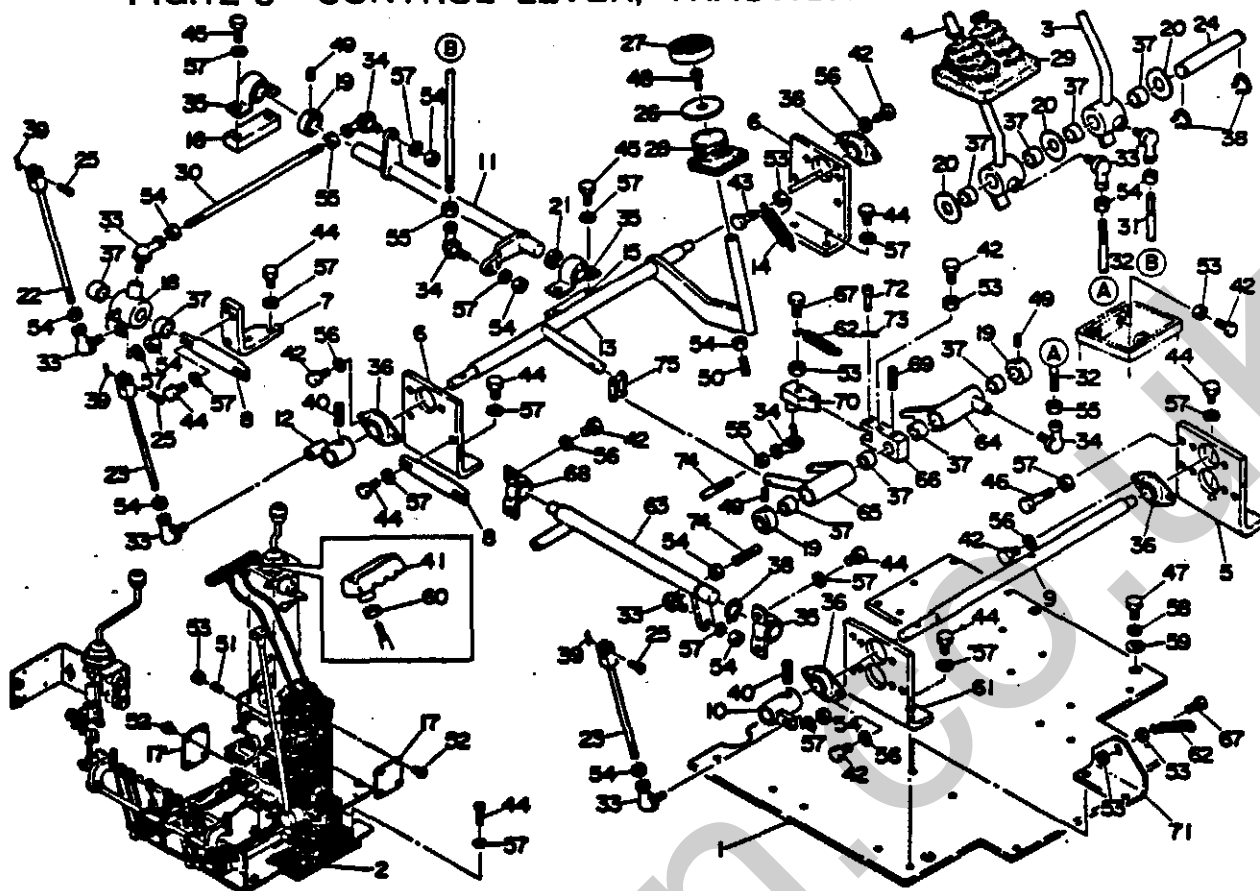
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
26	01432-04400	WASHER	1
27	01432-04800	COVER	1
28	01432-04500	BOOT	1
29	00032-02000	BOOT	1
30	00050-00270	ROD	1
31	00050-00330	ROD	1
32	00050-00320	ROD	1
33	13400-00000	ROD End	7
34	13400-00005	ROD End	4
35	13320-02022	MINI-PILLOW	3
36	13320-51516	MINI-PILLOW	4
37	13330-02015	BUSHING	10
38	12200-00020	RING Snap	3
39	12140-00006	PIN Snap	3
40	12130-00630	PIN Spring	2
41	16536-14359	GRIP	2
42	11000-40620	BOLT	13
43	11000-40640	BOLT	1
44	11000-40820	BOLT	2
45	11000-40830	BOLT	4
46	11000-40850	BOLT	1
47	11000-41035	BOLT	4
48	11100-40620	ROD Socket	1
49	11210-56816	SET Screw	2
50	11210-56740	SET Screw	1
NOTE: SEE - for Frame			

FIG.12-2 CONTROL LEVER, TRACTION



Qty	PARTS NUMBER	DESCRIPTION	REMARKS
2	11210-50023	SET. Screw	
6	11205-30510	SCREW Pan Head	
9	11300-40000	NUT	
14	11300-40000	NUT	
4	11315-40000	NUT	
10	11400-20000	WASHER Spring	
2	11400-20000	WASHER Spring	
4	11400-20010	WASHER Spring	
4	00036-00000	WASHER	
2	11300-40010	NUT	
1	01432-01200	BRACKET	
2	01432-03500	SPRING	
1	01432-00000	LEVER	
1	01432-01400	LEVER	
1	01432-01500	LEVER	
1	01432-01800	LEVER	
2	11000-40030	BOLT	
1	13320-01510	MINI-PILLOW	
1	12130-00035	PIN Spring	
1	01432-01600	LEVER	
1	01432-01700	BRACKET	
1	00040-10032	PIN	
1	12140-00000	PIN Snap	
1	00050-00005	ROD	
1	16200-00000	JOINT ASSY. Link	
NOTE SEE ~ for Frame Rev. 2			

FIG.12-3 CONTROL LEVER, TRACTION



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01432-00100	PLATE Lever	1	25	01432-04400	WASHER	1
2	01432-00400	STAND Lever	1	26	01432-04000	COVER	1
3	00032-11000	LEVER Traction	1	28	01432-04500	BOOT	1
4	00032-11700	LEVER Traction	1	29	00032-02000	BOOT	1
5	01432-01200	BRACKET	1	30	00030-00270	ROD	1
6	01432-01300	BRACKET	2	31	00030-00390	ROD	1
7	01432-00200	ANGLE	1	32	00030-00320	ROD	1
8	01432-71300	SHAFT	2	33	13400-00000	ROD, Std	7
9	01432-00400	LEVER	1	34	13400-00005	ROD, Std	4
10	01432-02000	LEVER	1	35	13320-02022	MINI-PILLOW	3
11	01432-02500	LEVER	1	36	13320-51518	MINI-PILLOW	4
12	01432-03000	LEVER	1	37	13320-02015	BUSHING	10
13	01432-01300	PEDAL	1	38	12200-00020	RING, Snap	3
14	01432-03400	SPRING	1	39	12140-00000	PIN, Snap	3
15	00002-00001	SPACER	1	40	12130-00030	PIN, Spring	2
16	00002-00003	SPACER	1	41	10530-14350	GRIP	2
17	01432-72100	COVER	2	42	11000-40020	BOLT	13
18	02232-43000	LEVER	1	43	11000-40040	BOLT	1
19	01632-00400	STOPPER	3	44	11000-40020	BOLT	20
20	01632-10200	WASHER	3	45	11000-40030	BOLT	4
21	00030-20005	COLLAR	1	46	11000-40050	BOLT	1
22	00053-05200	ROD, Yoke	1	47	11000-41035	BOLT	4
23	00053-05235	ROD, Yoke	2	48	11100-40020	BOLT, Socket	1
24	00042-20121	SHAFT, Lever	1	49	11210-50010	SET, Screw	3
25	00040-05117	PIN	3	50	11210-50040	SET, Screw	1

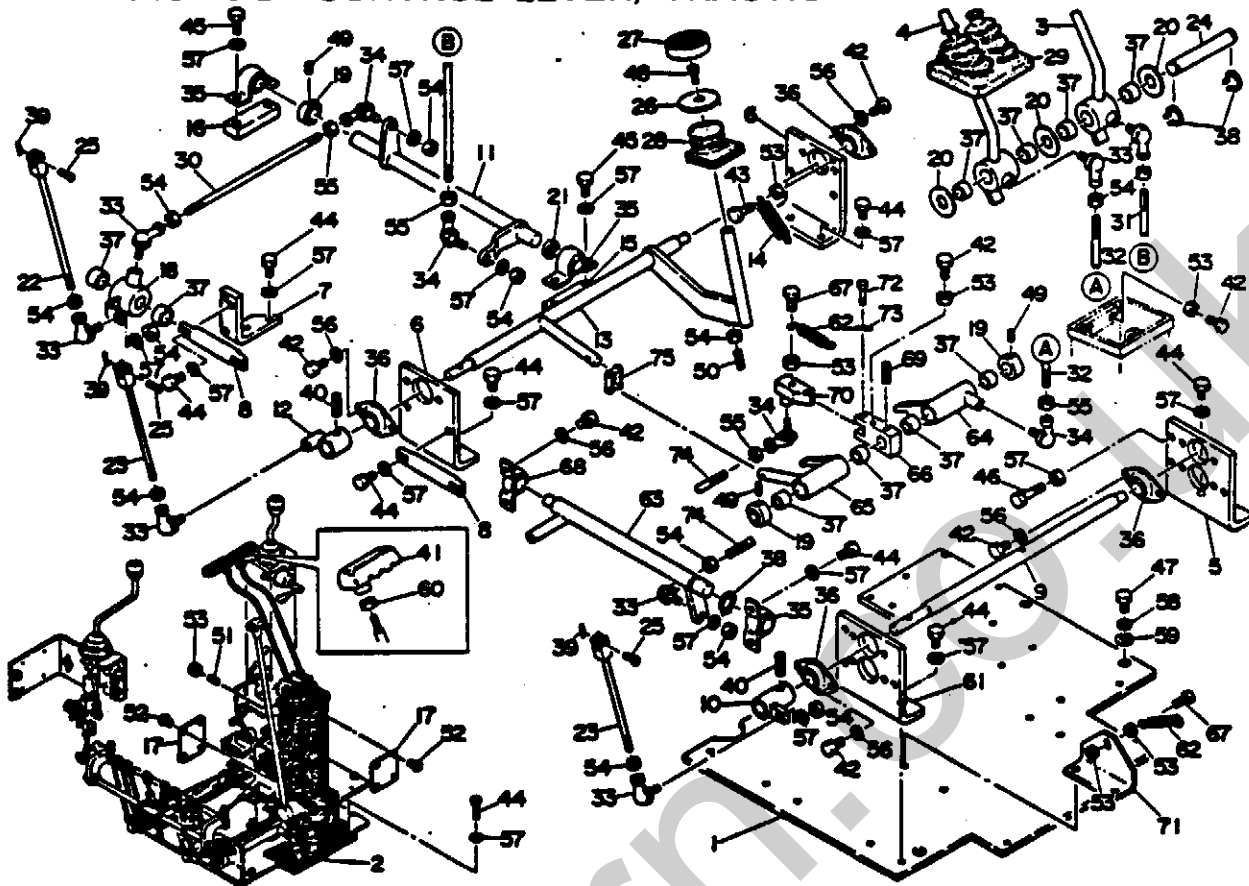
NOTE: SEE - For Details

Rev. 2

NOTE: SEE - For Details

Rev. 2

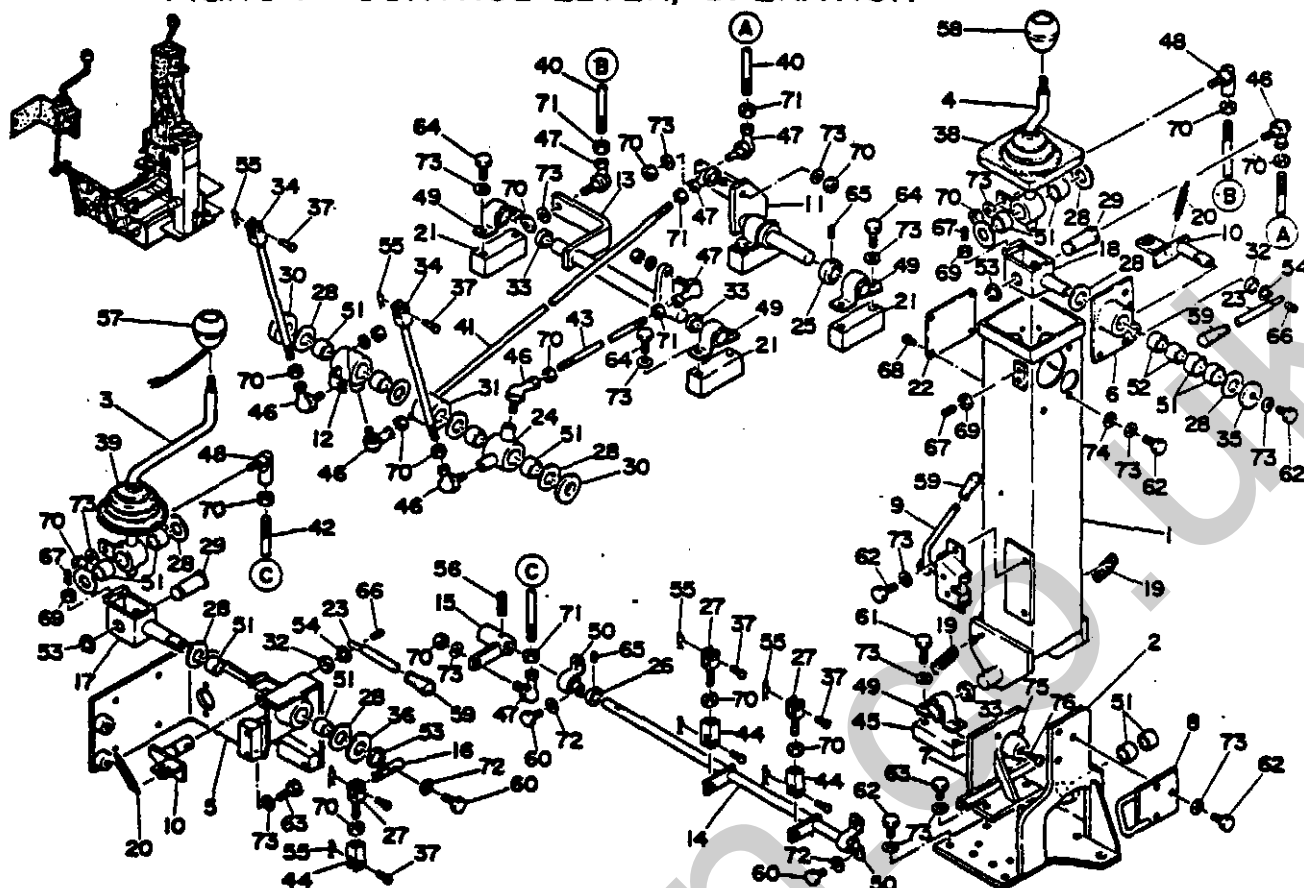
FIG.12-3 CONTROL LEVER, TRACTION



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
2	11210-00025	SET, Screw	1
2	11205-30510	SCREW Pan Head	1
2	11300-40000	NUT	1
2	11300-40000	NUT	1
2	11315-40000	NUT	1
10	11400-20000	WASHER, Spring	10
20	11400-20000	WASHER, Spring	20
4	11400-20010	WASHER, Spring	4
4	00036-00000	WASHER	4
2	11300-40010	NUT	2
1	01432-01200	BRACKET	1
2	01432-02500	SPRING	2
1	01432-00000	LEVER	1
1	01432-01400	LEVER	1
1	01432-01500	LEVER	1
1	01432-01600	LEVER	1
2	11000-40030	BOLT	2
1	13320-01510	MINI-PILLOW	1
1	12130-00035	PIN, Spring	1
1	01432-01600	LEVER	1
1	01432-01700	BRACKET	1
1	00040-10032	PIN	1
1	12140-00000	PIN, Snap	1
1	00050-00005	ROD	1
1	10200-00000	JOINT ASSY, Link	1

NOTE SEE -- for Detail Rev. 0

FIG.13-1 CONTROL LEVER, OPERATION



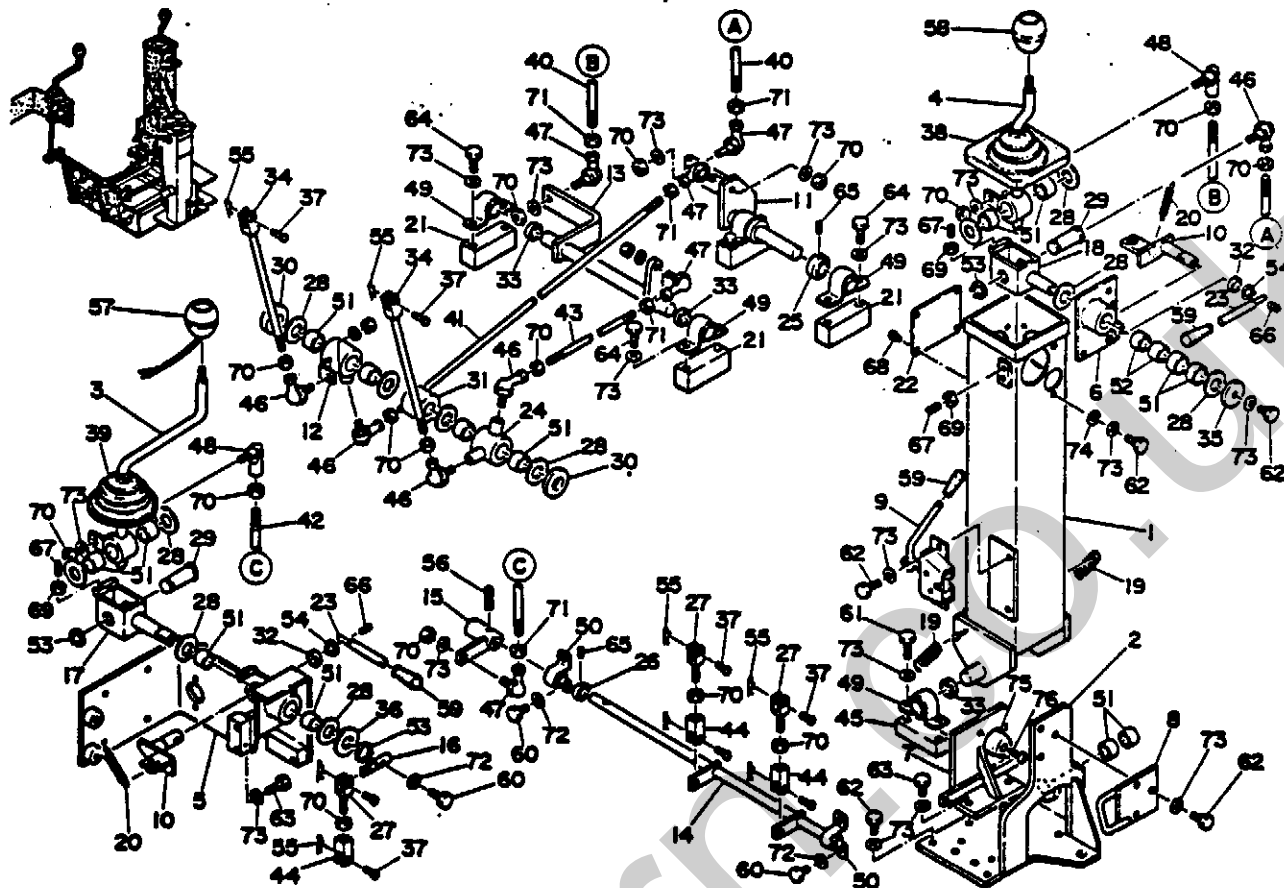
100	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01432-00200	STAND, Lever	1	
2	01432-00300	BRACKET, Stand	1	
3	01432-04100	LEVER, (R. H)	1	
4	01432-04200	LEVER, (L. H)	1	
5	01432-01000	BRACKET, (R. H)	1	
6	01432-01100	BRACKET, (L. H)	1	
7	01432-01500	STOPPER, Stand	1	
8	01432-01600	STRIKER	1	
9	01432-01700	LOCK, Stand	1	
10	01432-01800	LEVER, Lock	2	
11	01432-02400	LEVER	1	
12	01432-73100	LEVER	1	
13	01432-02600	LEVER	1	
14	01432-02700	LEVER	1	
15	01432-02800	LEVER	1	
16	01432-72600	LEVER	1	
17	01432-03200	LEVER, Yoke	1	
18	01432-03300	LEVER, Yoke	1	
19	01432-03400	SPRING	2	
20	01432-03500	SPRING	2	
21	01432-03600	SPACER	4	
22	01432-72100	COVER	3	
23	01432-73000	LEVER	2	
24	01332-11500	LEVER	1	
25	01632-09400	STOPPER	2	

NOTE For France, England, Singapore, Spain, & U.S.A. 0137 - Rev.0

100	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
26	01632-00200	STOPPER	1	
27	00932-70900	ROD, Yoke	3	
28	01632-10200	WASHER	12	
29	02232-24700	PIN	2	
30	00030-20010	COLLAR	2	
31	00030-00031	COLLAR	1	
32	00030-15005	COLLAR	2	
33	00030-20005	COLLAR	3	
34	00033-05200	ROD, Yoke	2	
35	00036-09425	WASHER	1	
36	00030-00030	WASHER	1	
37	00040-05117	PIN	8	
38	02132-12600	BOOT, (L. H)	1	
39	00932-21100	BOOT, (R. H)	1	
40	00050-08490	ROD	2	
41	00050-08480	ROD	1	
42	00050-08270	ROD	1	
43	00050-08410	ROD	1	
44	00055-05032	YOKE	3	
45	01432-63700	SPACER	1	
46	13400-00080	ROD, End	5	
47	13400-00085	ROD, End	5	
48	13405-00080	ROD, End	2	
49	13200-02002	MINI-PILLOW	5	
50	13200-01516	MINI-PILLOW	2	

NOTE For France, England, Singapore, Spain, & U.S.A. 0137 - Rev.0

FIG.13-1 CONTROL LEVER, OPERATION



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
2	13330-02015	BUSHING	14		7	11205-30520	SCREW, Pan Head	1	
2	13140-01720	SLEEVE	2						
3	12200-00020	RING, Snap	3						
2	12200-00015	RING, Snap	2						
2	12140-00000	PIN, Snap	2						
1	12130-00020	PIN, Spring	1						
1	10502-01000	GRIP, (L. H)	1						
1	10502-01100	GRIP, (R. H)	1						
3	10501-22050	GRIP	3						
7	11000-40020	BOLT	7						
2	11000-40040	BOLT	2						
12	11000-40020	BOLT	12						
4	11000-40030	BOLT	4						
8	11000-40050	BOLT	8						
3	11210-50016	SET. Screw	3						
2	11210-50016	SET. Screw	2						
3	11210-50025	SET. Screw	3						
12	11205-30510	SCREW, Pan Head	12						
6	11300-40006	NUT	6						
20	11300-40008	NUT	20						
5	11315-40008	NUT	5						
5	11400-20006	WASHER, Spring	5						
36	11400-20008	WASHER, Spring	36						
3	11411-10000	WASHER, Plain	3						
1	10521-04527	FOOT, Rubber	1						

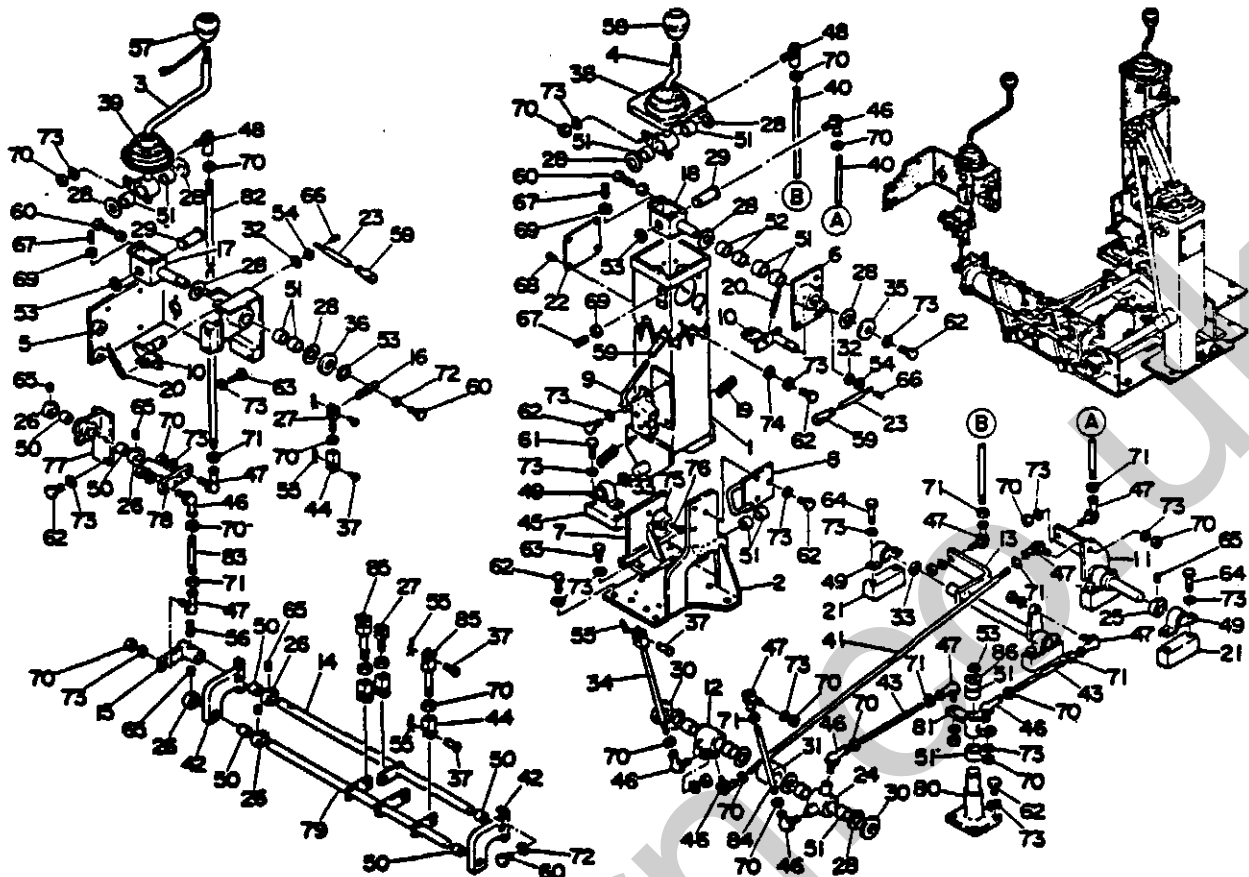
NOTE

for France, England, Singapore, Spain, & U.S.A.
SIF ~

NOTE for France, England, Singapore, Spain, & U.S.A. SIF ~

Im.2

FIG.13-2 CONTROL LEVER, OPERATION



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01432-00200	STAND. Lever	1		25	01632-00200	STOPPER	5	
2	01432-00300	BRACKET. Stand	1		27	00932-70900	ROD. Yoke	2	
3	01432-04100	LEVER. (L. H)	1		28	01632-16200	WASHER	12	
4	01432-04200	LEVER. (L. H)	1		29	02232-24700	PIN	2	
5	01432-01000	BRACKET. LEVER (L. H)	1		30	00030-20010	COLLAR	2	
6	01432-01100	BRACKET. LEVER (L. H)	1		31	00030-00031	COLLAR	1	
7	01432-01500	STOPPER. Stand	1		32	00030-15005	COLLAR	2	
8	01432-01600	STRIKER	1		33	00030-20005	COLLAR	3	
9	01432-01700	LOCK. Stand	1		34	00053-05200	ROD. Yoke	1	
10	01432-01800	LEVER	2		35	00030-00425	WASHER	1	
11	01432-02400	LEVER	1		36	00030-00030	WASHER	1	
12	01432-73100	LEVER	1		37	00040-05117	PIN	9	
13	01432-02500	LEVER	1		38	02132-12600	BOOT. (L. H)	1	
14	01432-09300	LEVER	1		39	00932-11100	BOOT. (L. H)	1	
15	01432-09400	LEVER	1		40	00050-00490	ROD	2	
16	01432-72600	LEVER	1		41	00050-00480	ROD	1	
17	01432-03200	LEVER. Yoke (R. H)	1		42	01432-09100	BRACKET	2	
18	01432-03300	LEVER. Yoke (L. H)	1		43	00050-00190	ROD	2	
19	01432-03400	SPRING	2		44	00055-05032	Yoke	4	
20	01432-03500	SPRING	2		45	01432-03700	SPACER	1	
21	01432-03600	SPACER	4		46	13400-00080	ROD. End	7	
22	01432-72100	COVER	3		47	13400-00085	ROD. End	8	
23	01432-73000	LEVER	2		48	13405-00080	ROD. End	2	
24	01332-11500	LEVER	1		49	13520-02000	MINI-PILLOW	5	
25	01632-09400	STOPPER	2		50	13530-01510	RUSHING	6	

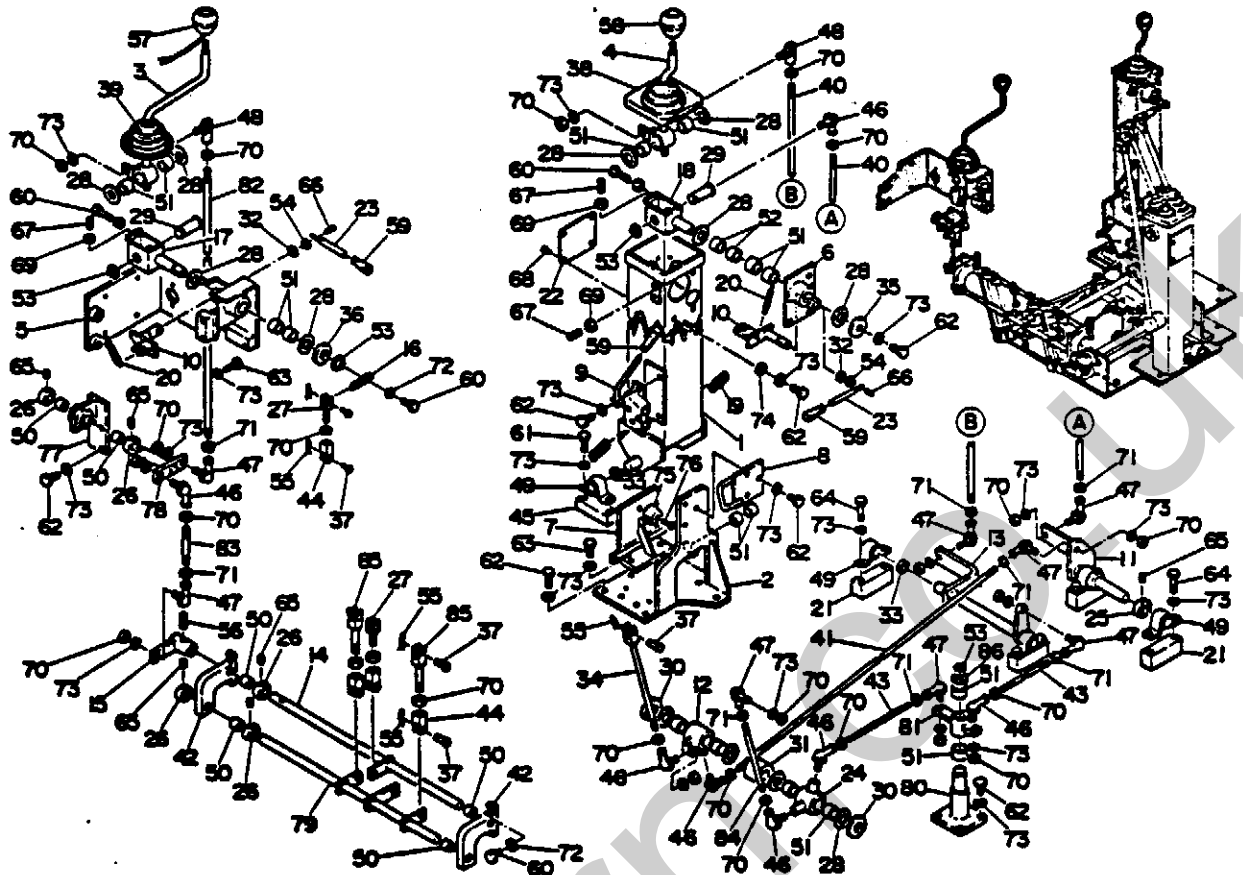
NOTE for Assembly

828 ~ Rev. C

NOTE for Assembly 828 ~

Rev. C

FIG.13-2 CONTROL LEVER, OPERATION



Item	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	Item	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	13330-02015	BUSHING	16		76	11205-30510	SCREW, Pan Head	1	
2	13140-01720	SLEEVE	2		77	01432-09200	BRACKET	1	
3	12200-00020	RING, Snap	4		78	01432-09500	LEVER	1	
4	12200-00015	RING, Snap	2		79	01432-09500	LEVER	1	
5	12140-00005	PIN, Snap	3		80	01432-03100	BOSS	1	
6	12130-00030	PIN, Spring	1		81	01432-03200	LEVER	1	
7	16502-01000	GRIP, (R. H.)	1		82	00050-00165	ROD	1	
8	16502-01100	GRIP, (L. H.)	1		83	00050-00055	ROD	1	
9	16501-22050	GRIP	3		84	00050-00140	ROD	1	
10	11000-40020	BOLT	7		85	00053-05000	ROD, Yoke	2	
11	11000-40040	BOLT	2		86	00036-00034	WASHER	1	
12	11000-40020	BOLT	16						
13	11000-40030	BOLT	4						
14	11000-40050	BOLT	8						
15	11210-50016	SET. Screw	7						
16	11210-50016	SET. Screw	2						
17	11210-50025	SET. Screw	4						
18	11205-30510	SCREW, Pan Head	12						
19	11300-40006	NUT	6						
20	11300-40008	NUT	26						
21	11315-40008	NUT	1						
22	11400-20006	WASHER, Spring	5						
23	11400-20008	WASHER, Spring	6						
24	11411-10008	WASHER, Plain	3						
25	16521-04527	FOOT, Rubber	1						

NOTE

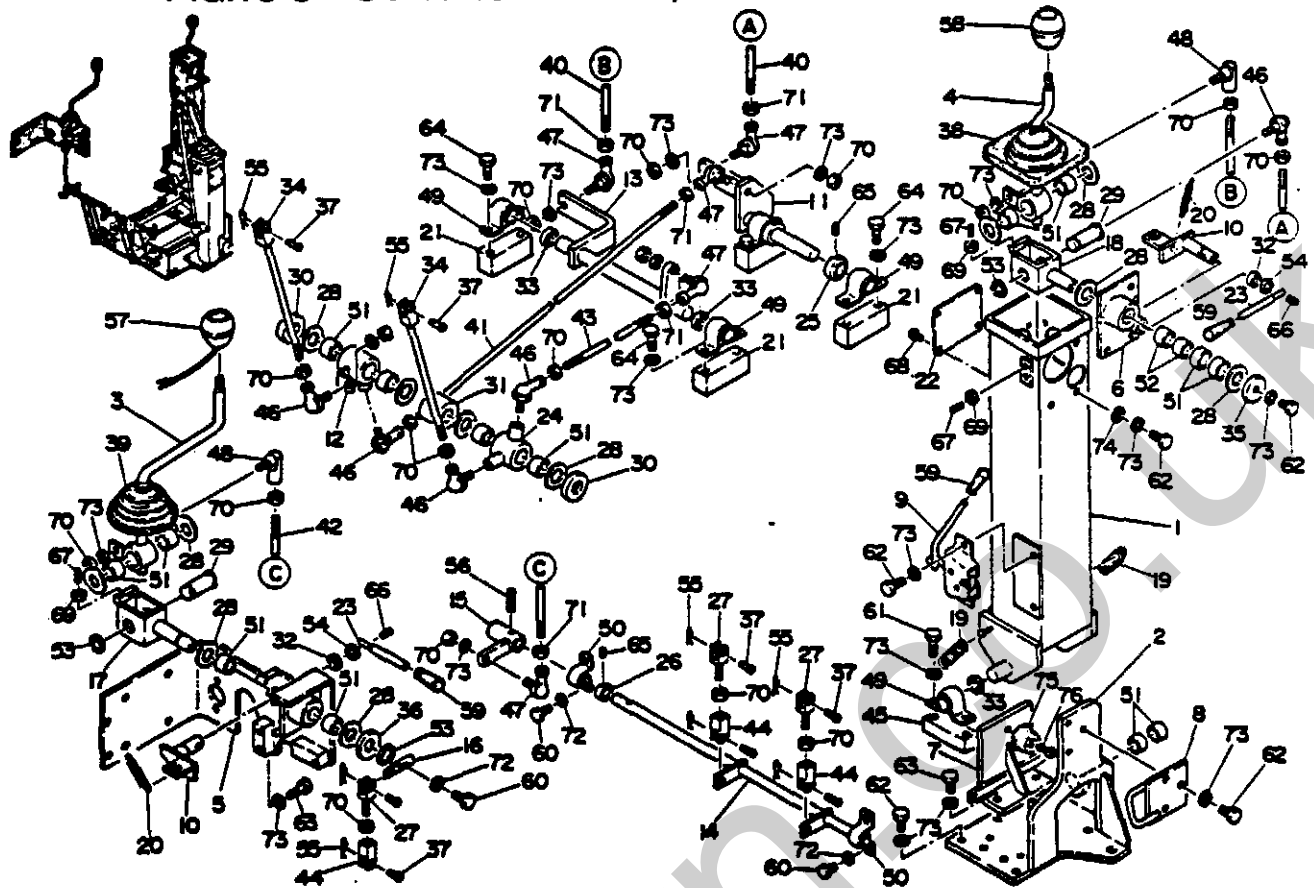
for heavy
SIZE -

NOTE for heavy SIZE -

Rev. 0

Rev. 1

FIG.13-3 CONTROL LEVER, OPERATION



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01432-00200	STAND, Lever	
2	01432-00300	BRACKET, Stand	
3	01432-04100	LEVER, (R. H)	WIR ~
4	01432-04200	LEVER, (L. H)	WIR ~
5	01432-00100	BRACKET, (R. H)	
6	01432-01100	BRACKET, (L. H)	
7	01432-01500	STOPPER, Stand	
8	01432-01600	STRIKER	
9	01432-01700	LOCK, Stand	
10	01432-01800	LEVER, Lock	
11	01432-02400	LEVER	
12	01432-73100	LEVER	
13	01432-02600	LEVER	
14	01432-02700	LEVER	
15	01432-02800	LEVER	
16	01432-72600	LEVER	
17	01432-03200	LEVER, Yoke	
18	01432-03300	LEVER, Yoke	
19	01432-03400	SPRING	
20	01432-03500	SPRING	
21	01432-03600	SPACER	
22	01432-70100	COVER	
23	01432-73000	LEVER	
24	01330-10300	LEVER	
25	01632-09400	STOPPER	

NOTE for Parts SEE ~

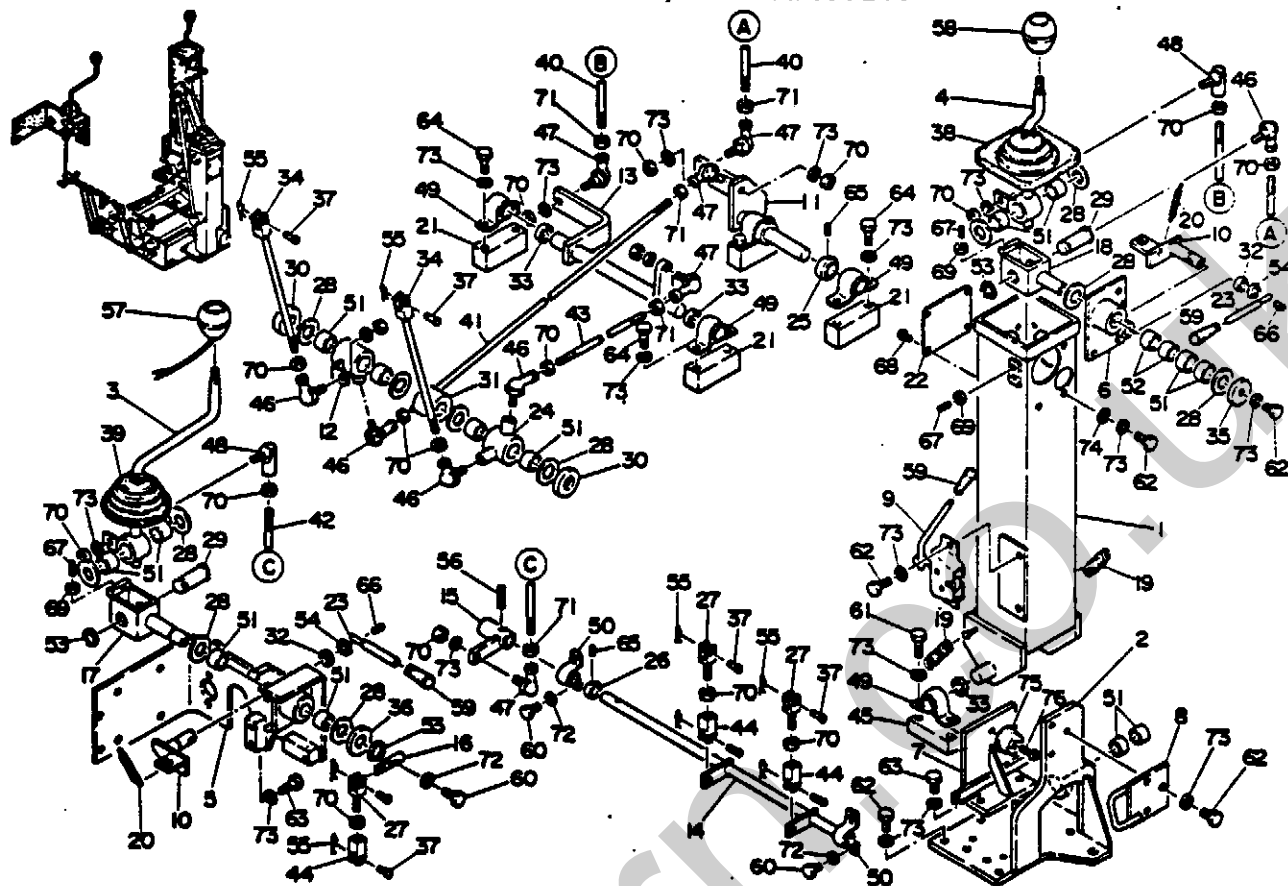
See 2

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
26	01632-00200	STOPPER	
27	00932-70900	ROD, Yoke	
28	01632-16200	WASHER	
29	02232-24700	PIN	
30	00030-20010	COLLAR	
31	00030-00031	COLLAR	
32	00030-15005	COLLAR	
33	00030-20005	COLLAR	
34	00053-05200	ROD, Yoke	
35	00030-09425	WASHER	
36	00030-00030	WASHER	
37	00040-05117	PIN	
38	02132-12000	ROD, (L. H)	
39	00932-11100	ROD, (R. H)	
40	00050-00400	ROD	
41	00050-00400	ROD	
42	00050-00070	ROD	
43	00050-00410	ROD	
44	00055-00030	Yoke	
45	01432-03700	SPACER	
46	13400-00000	ROD, End	
47	13400-00005	ROD, End	
48	13405-20000	ROD, End	
49	13320-00000	MINI-PILLOW	
50	13320-01310	MINI-PILLOW	

NOTE for Parts SEE ~

See 3

FIG.13-3 CONTROL LEVER, OPERATION

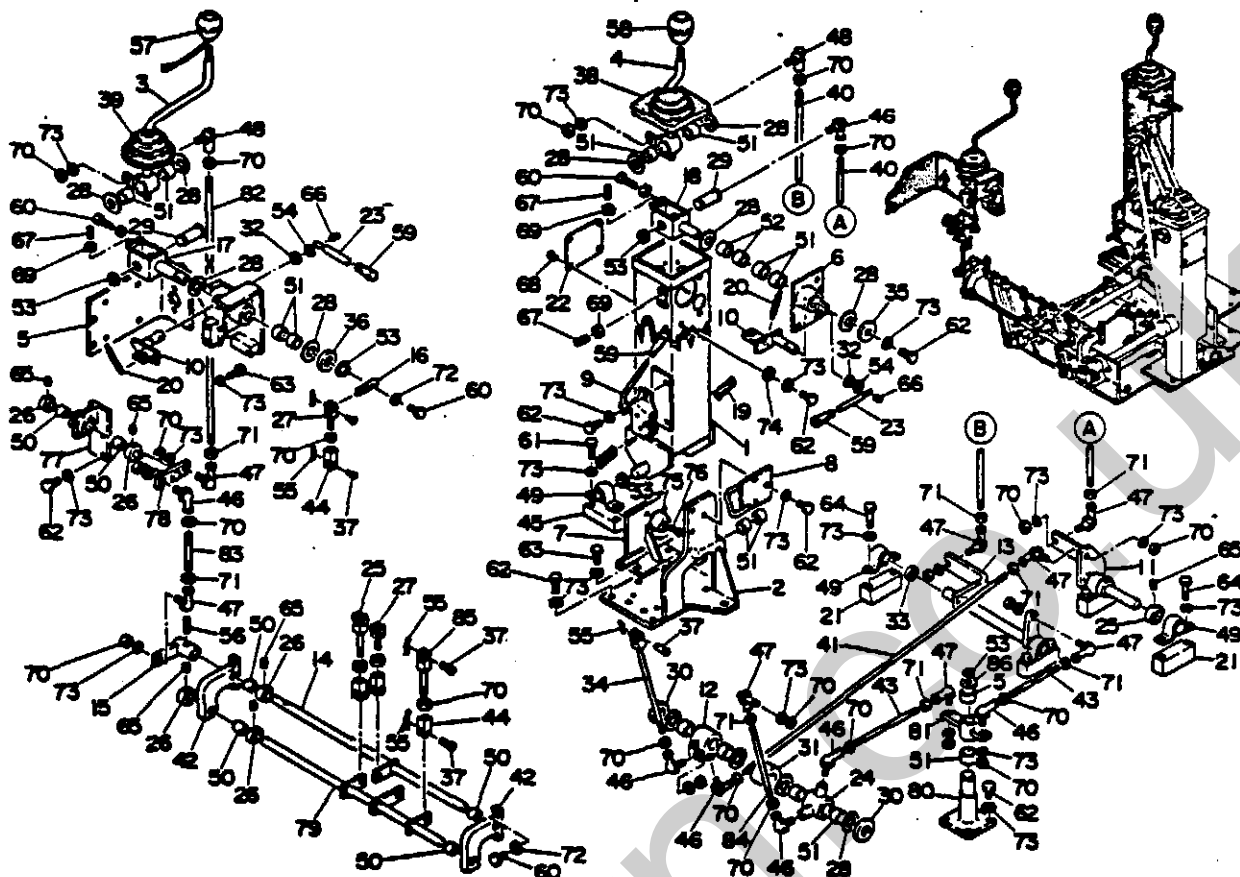


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
14	13330-02015	BUSHING	14		1	11205-30520	SCREW, Pan Head	1	
2	13140-01720	SLEEVE	2						
3	12200-00020	RING, Snap	3						
2	12200-00015	RING, Snap	2						
8	12140-00006	PIN, Spring	8						
1	12130-00630	PIN, Spring	1						
1	16502-01000	GRIP, (L. H)	1	8127 ~					
1	16502-01100	GRIP, (L. H)	1	8127 ~					
3	16501-22050	GRIP	3						
7	11000-40020	BOLT	7						
2	11000-40040	BOLT	2						
12	11000-40020	BOLT	12						
4	11000-40030	BOLT	4						
8	11000-40050	BOLT	8						
3	11210-50010	SET. Screw	3						
2	11210-50016	SET. Screw	2						
3	11210-50025	SET. Screw	3						
12	11205-30510	SCREW, Pan Head	12						
6	11300-40006	NUT	6						
18	11300-40008	NUT	18	8137 ~					
5	11315-40008	NUT	5						
5	11400-20000	WASHER, Spring	5						
34	11400-20008	WASHER, Spring	34						
3	11411-10000	WASHER, Plain	3						
1	16521-04527	FOOT, Rubber	1						

NOTE for Frame 823 ~

NOTE for Frame 827 ~

FIG.13-4 CONTROL LEVER, OPERATION



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01432-00200	STAND, Lever	1
2	01432-00300	BRACKET, Stand	1
3	01432-04100	LEVER, (R. H)	1
4	01432-04200	LEVER, (L. H)	1
5	01432-00100	BRACKET, Lever (R. H)	1
6	01432-01100	BRACKET, Lever (L. H)	1
7	01432-01300	STOPPER, Stand	1
8	01432-01600	STRIKER	1
9	01432-01700	LOCK, Stand	1
10	01432-01800	LEVER	2
11	01432-02400	LEVER	1
12	01432-03100	LEVER	1
13	01432-02600	LEVER	1
14	01432-00300	LEVER	1
15	01432-00400	LEVER	1
16	01432-02600	LEVER	1
17	01432-03300	LEVER, Yoke (R. H)	1
18	01432-03300	LEVER, Yoke (L. H)	1
19	01432-03400	SPRING	2
20	01432-03500	SPRING	2
21	01432-03600	SPACER	4
22	01432-02100	COVER	3
23	01432-03000	LEVER	2
24	01332-11500	LEVER	1
25	01632-09400	STOPPER	2

NOTE for Section #23 -

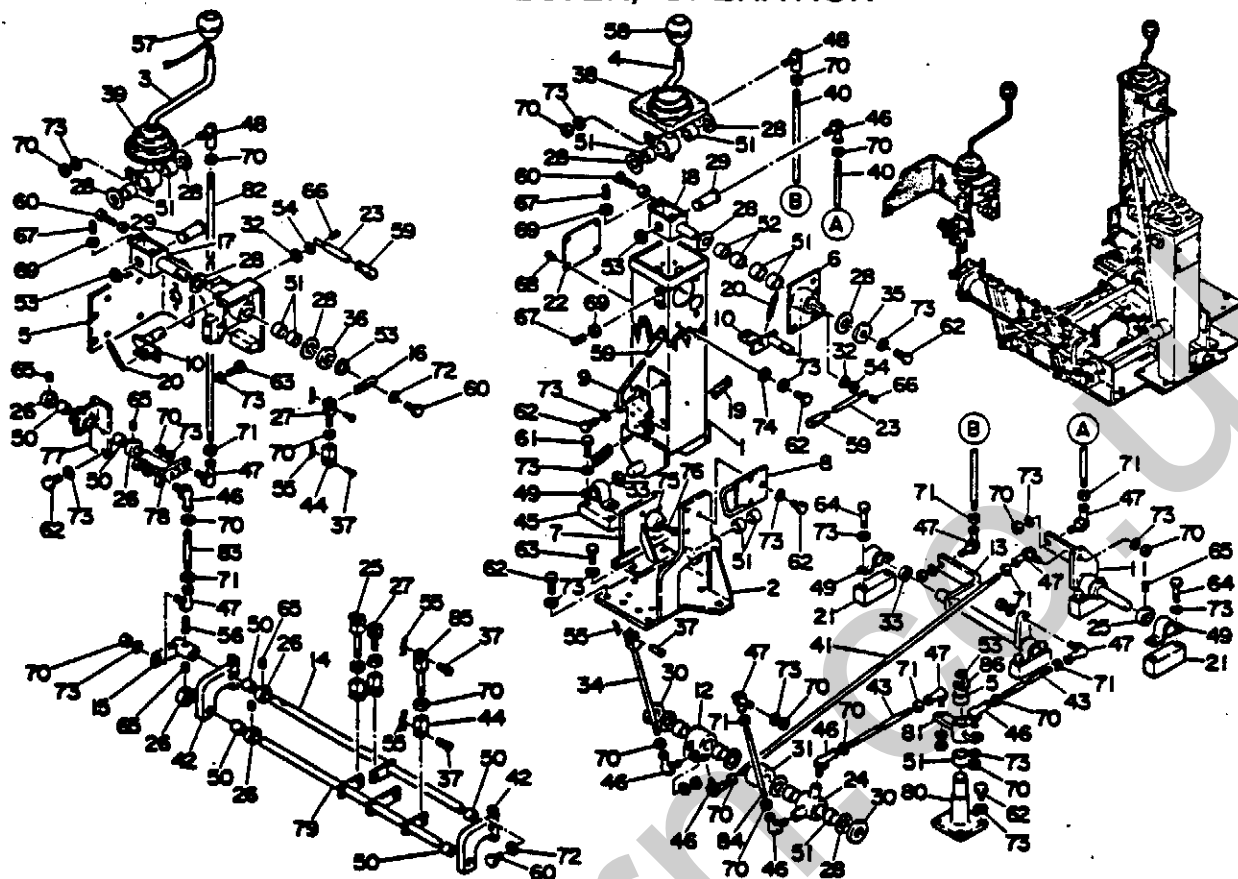
Rev. 4

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
26	01632-00200	STOPPER	5
27	00932-70900	ROD, Yoke	2
28	01632-16200	WASHER	12
29	02332-24700	PIN	2
30	00030-20010	COLLAR	2
31	00030-00031	COLLAR	1
32	00030-15005	COLLAR	2
33	00030-20005	COLLAR	2
34	00053-05200	ROD, Yoke	1
35	00036-00425	WASHER	1
36	00030-00030	WASHER	1
37	00040-05117	PIN	9
38	02132-12600	BOOT	1
39	00932-11100	BOOT	1
40	00050-00490	ROD	2
41	00050-00400	ROD	1
42	01432-00100	BRACKET	2
43	00050-00100	ROD	2
44	00055-05032	YOKE	4
45	01432-03700	SPACER	1
46	13400-00000	ROD, End	7
47	13400-00005	ROD, End	1
48	13405-00000	ROD, End	2
49	13320-02020	MINI-PILLOW	3
50	13320-01515	BUSHING	1

NOTE for Section #23 -

Rev. 3

FIG.13-4 CONTROL LEVER, OPERATION



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	13230-02015	BUSHING	
2	13140-01720	SLEEVE	
4	12200-00020	RING, Snap	
2	12200-00015	RING, Snap	
9	12140-00000	PIN, Snap	
1	12130-00030	PIN, Spring	
1	16502-01000	GRIP, (R. HD)	
1	16502-01100	GRIP, (L. HD)	
3	16501-02050	GRIP	
7	11000-40020	BOLT	
2	11000-40040	BOLT	
10	11000-40020	BOLT	
4	11000-40030	BOLT	
8	11000-40050	BOLT	
7	11210-50016	SET. Screw	
2	11210-50016	SET. Screw	
4	11210-50025	SET. Screw	
12	11205-30510	SCREW, Pan Head	
6	11300-40000	NUT	
26	11300-40000	NUT	
8	11315-40000	NUT	
5	11400-20000	WASHER, Spring	
45	11400-20000	WASHER, Spring	
3	11411-10000	WASHER, Plain	
1	16521-04527	FOOT, Rubber	

NOTE for Section 525 -

Rev. 0

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	11205-30520	SCREW, Pan Head	
1	01432-00200	BRACKET	
1	01432-00500	LEVER	
1	01432-00600	LEVER	
1	01432-03100	BOSS	
1	01432-03200	LEVER	
1	00050-00105	ROD	
1	00050-00055	ROD	
1	00050-00140	ROD	
2	00053-00090	ROD, Yoke	
1	00030-00034	WASHER	

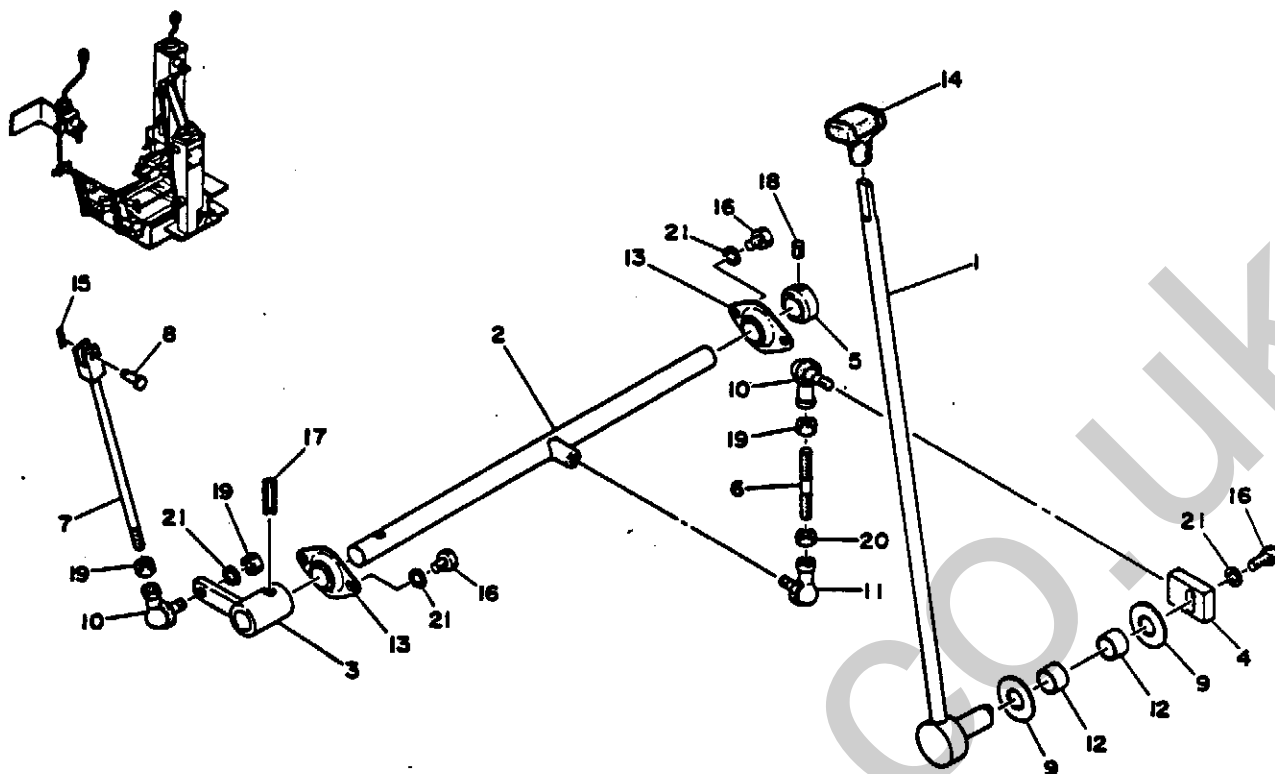
NOTE

for Section

525 -

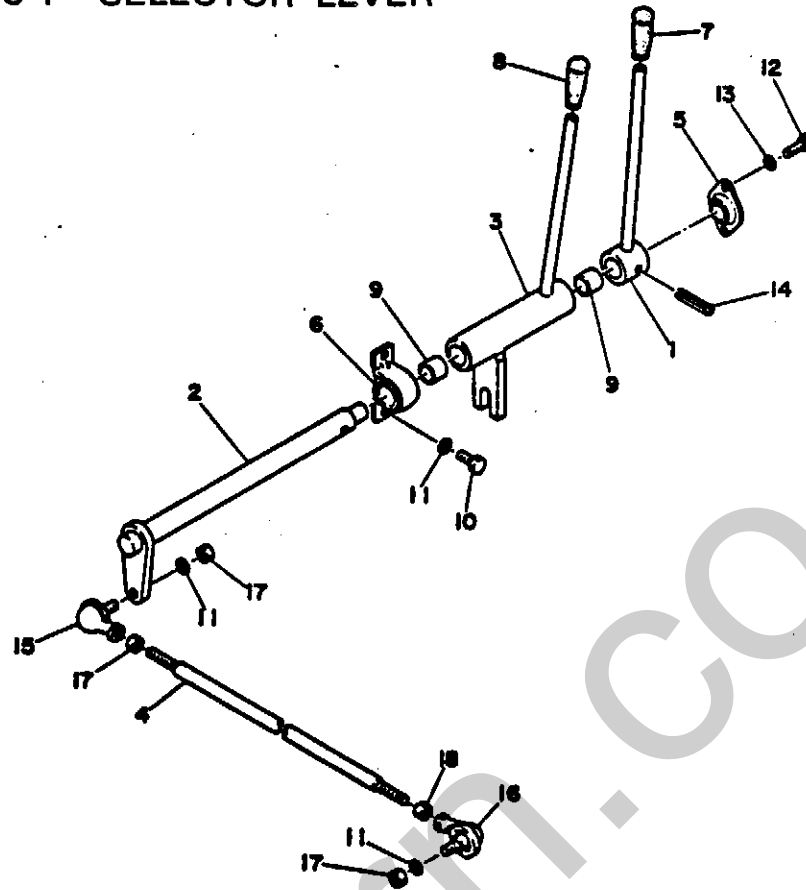
Rev. 2

FIG.14 CONTROL LEVER, BLADE



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01432-00900	LEVER, Blade	1	#21~
2	01432-02100	LEVER	1	#21~
3	01432-71900	LEVER	1	
4	01432-72200	LEVER	1	
5	01632-09400	STOPPER	1	
6	00050-00075	ROD	1	
7	00053-05200	ROD, Yoke	1	
8	00040-05117	PIN	1	
9	01632-16200	WASHER	2	
10	13400-00000	ROD, End	2	
11	13400-00005	ROD, End	1	
12	13330-02015	BUSHING	2	
13	13320-52022	MINI-PILLOW	2	
14	16502-00500	GRIP	1	#21~
15	12140-00000	PIN, Snap	1	
16	11000-40020	BOLT	5	
17	12130-00035	PIN, Spring	1	
18	11210-50010	SET, Screw	1	
19	11300-40000	NUT	3	
20	11315-40000	NUT	1	
21	11400-20000	WASHER, Spring	6	

FIG.15-1 SELECTOR LEVER

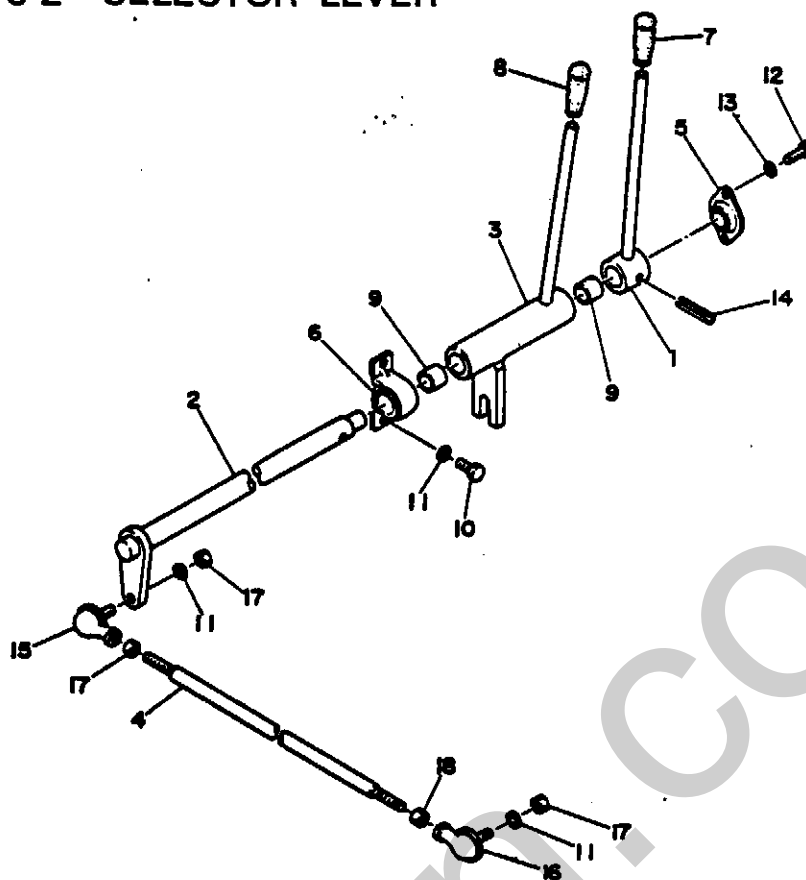


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01433-53200	LEVER	1
2	01433-53300	LEVER	1
3	01433-53400	LEVER	1
4	01433-56100	ROD	1
5	13320-51510	MINI-PILLOW	1
6	13320-02022	MINI-PILLOW	1
7	16501-12050	GRIP	1
8	16501-22050	GRIP	1
9	13330-02015	BUSHING	2
10	11000-40020	BOLT	2
11	11400-20000	WASHER, Spring	4
12	11000-40020	BOLT	2
13	11400-20000	WASHER, Spring	2
14	12130-00030	PIN, Spring	1
15	13400-00000	ROD, End	1
16	13400-00005	ROD, End	1
17	11300-40000	NUT	3
18	11315-40000	NUT	1

NOTE

0120 ~ 0225 for France
0120 ~ for England, Singapore, & U.S.A.

FIG.15-2 SELECTOR LEVER



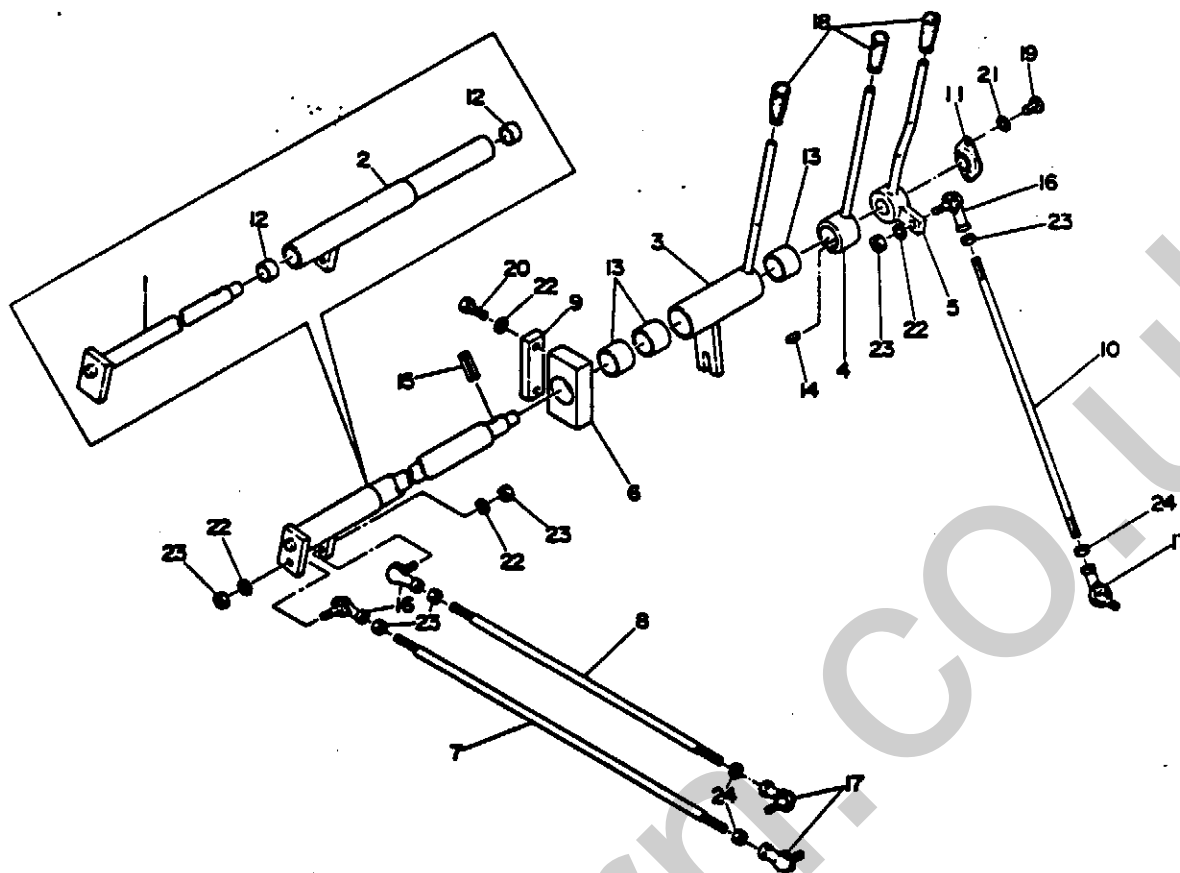
1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01433-53200	LEVER	1	
2	01433-54100	LEVER	1	
3	01433-53400	LEVER	1	
4	01433-56100	ROD	1	
5	13320-51510	MINI-PILLOW	1	
6	13320-02022	MINI-PILLOW	1	
7	16501-12050	GRIP	1	
8	16501-22050	GRIP	1	
9	13330-02015	BUSHING	2	
10	11000-40020	BOLT	2	
11	11400-20000	WASHER Spring	4	
12	11000-40020	BOLT	2	
13	11400-20000	WASHER Spring	2	
14	12130-00030	PIN Spring	1	
15	13400-00000	ROD End	1	
16	13400-00000	ROD End	1	
17	11300-40000	NUT	2	
18	11315-40000	NUT	1	

NOTE

0130 ~ 0225 for Sweden

0130 ~ for Norway

FIG.15-3 SELECTOR LEVER



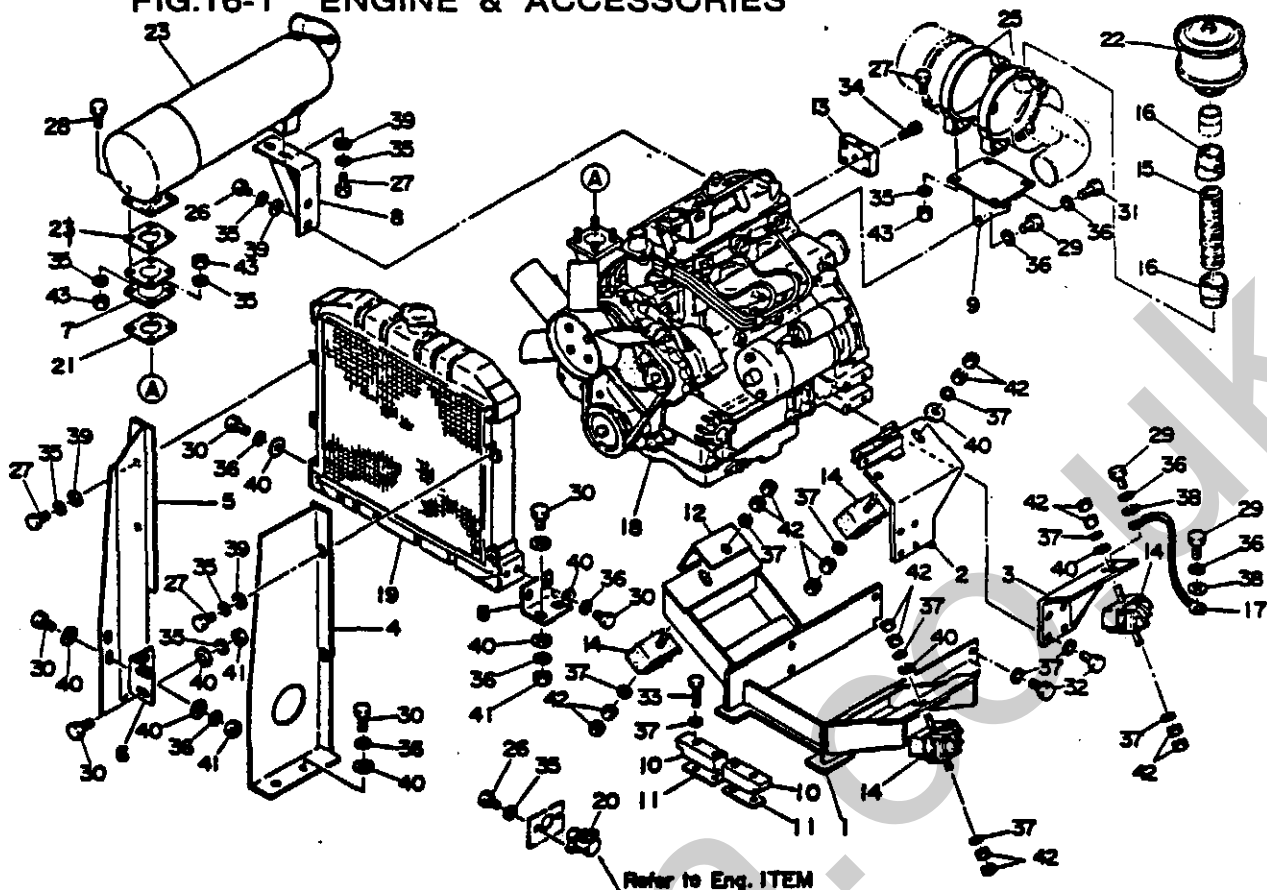
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01433-57000	LEVER	1	
2	01433-57000	LEVER	1	
3	01433-57700	LEVER	1	
4	01433-57400	LEVER	1	
5	01433-58000	LEVER	1	
6	01433-57600	CASE, Bearing	1	
7	01433-56100	ROD	1	
8	00051-00014	ROD	1	
9	01332-14000	SPACER	1	
10	00050-00370	ROD	1	
11	13320-51510	MINI-PILLOW	1	
12	13331-02015	BUSHING	2	
13	13331-03123	BUSHING	3	
14	12011-40520	KEY	1	
15	13130-00040	PIN, Spring	1	
16	13400-00000	ROD, End	3	
17	13400-00005	ROD, End	3	
18	10301-12050	GRIP	3	
19	11000-40010	BOLT	2	
20	11000-40025	BOLT	2	
21	11400-20000	WASHER, Spring	2	
22	11400-20000	WASHER, Spring	5	
23	11300-40000	NUT	6	
24	11315-40000	NUT	3	

NOTE

1025 ~ for Press & Sinter

Rev.0

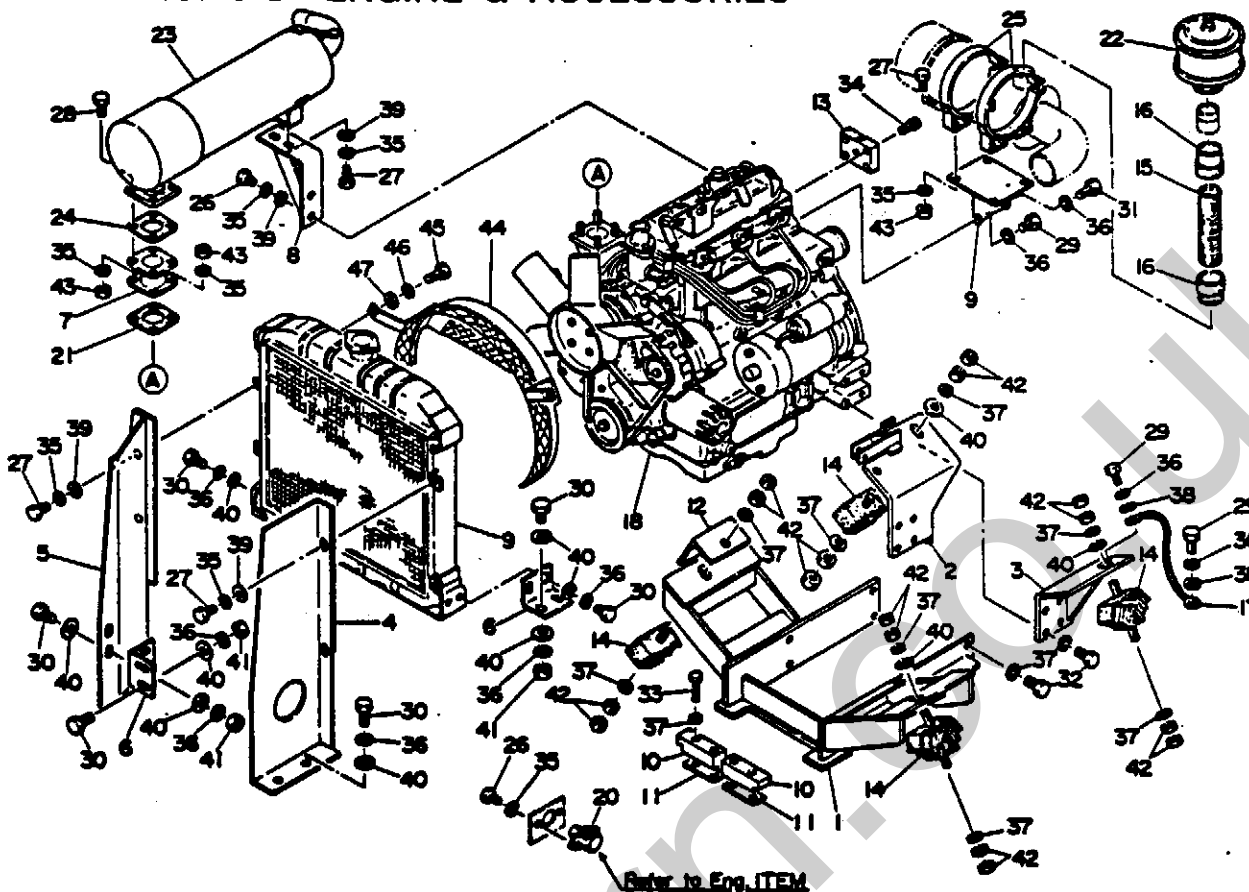
FIG.16-1 ENGINE & ACCESSORIES



Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS	Item	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01440-50100	FOOT, Engine	1		34	10100-23051	GASKET	1	112400-1300
2	01440-50700	FOOT, Engine	1		35	10112-02340	BAND, Mounting	2	
3	01440-50200	FOOT, Engine	1		36	11000-40010	BOLT	4	
4	01440-50100	PLATE, Baffle	1		37	11000-40020	BOLT	10	
5	01440-50200	PLATE, Baffle	1		38	11000-40025	BOLT	4	
6	01440-50600	ANGLE	2		39	11000-41020	BOLT	3	
7	01440-50300	TUBE	1		40	11000-41025	BOLT	12	
8	01440-50400	BRACKET	1		41	11000-41035	BOLT	1	
9	01440-50500	BRACKET	1		42	11000-41225	BOLT	16	
10	01440-50100	STOPPER	2		43	11000-41250	BOLT	4	
11	01440-55300	SHIM	40		34	11100-40025	BOLT, Socket	4	
	01440-55400	SHIM	40		35	11400-20000	WASHER, Spring	22	
12	01440-55500	COVER	1		36	11400-20010	WASHER, Spring	16	
13	01440-57100	PORT, Heater	1		37	11400-20012	WASHER, Spring	20	
14	10510-49014	RUBBER, Cushion	4		38	11411-10010	WASHER, Plain	2	
15	15000-50010	HOSE	1		39	00036-00250	WASHER	8	
16	15000-00050	CUPP	2		40	00036-00006	WASHER	15	
17	17024-50200	CABLE, Earth	1		41	11300-40010	NUT	6	
01	*****	ENGINE ASSY	1	370000-70	42	11300-40012	NUT	16	
18	*****	*ENGINE	1		43	11300-40006	NUT	12	
19	*****	*RADIATOR	1	Y12007-4000	NOTE 000~ for all except Sweden 000~000~ for Sweden				
20	*****	*PLUG, Drain	1	Y72400-40100					
21	*****	*GASKET	1	Y12100-13000					
22	*****	*PRE-CLEANER	1	Y12004-12000					
23	01440-50600	*SILENCER	1						

NOTE 000~ for all except Sweden 000~000~ for Sweden Rev.0

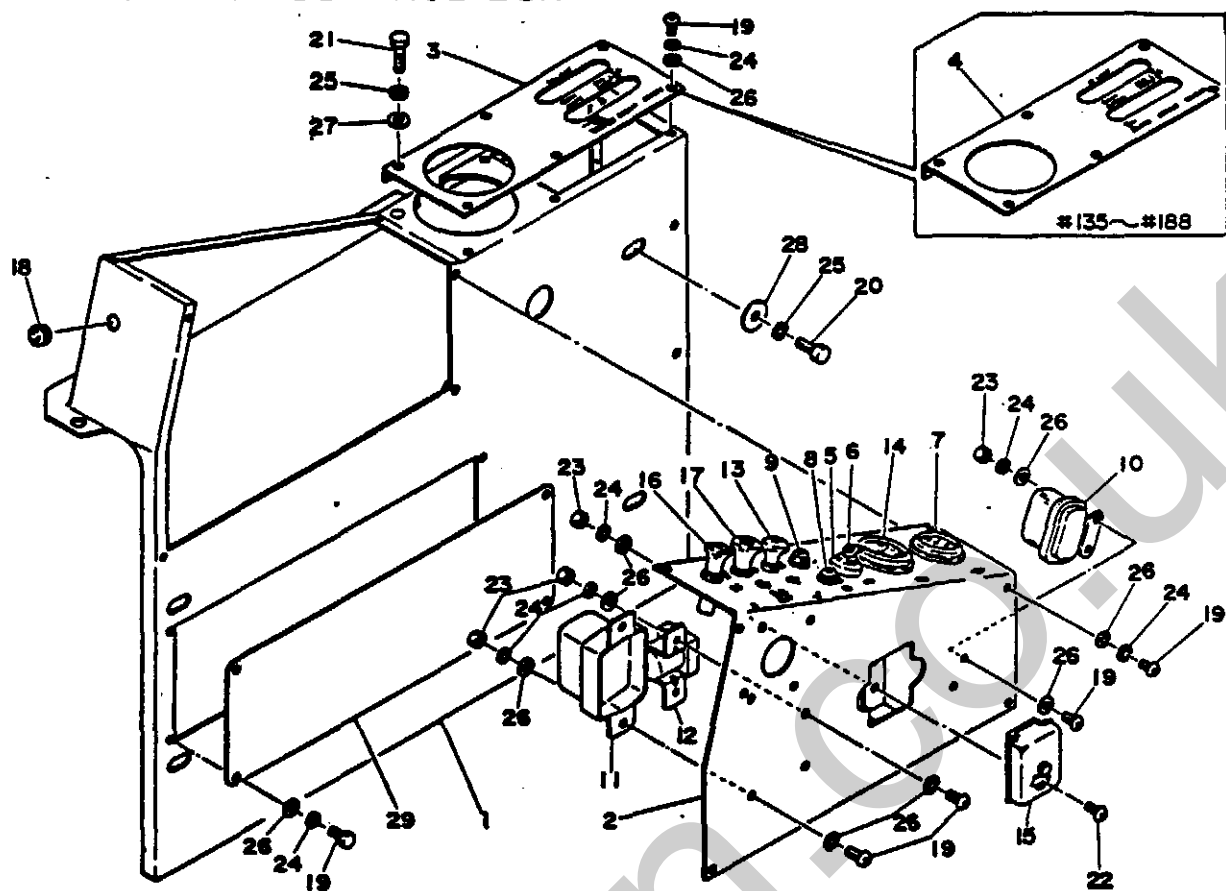
FIG.16-2 ENGINE & ACCESSORIES



Refer to Eng. ITEM

QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01440-56100	FOOT. Engine		34	19100-23051	GASKET	1 Y12400-12000
2	01440-56700	FOOT. Engine		35	19112-02340	BAND. Mounting	2
3	01440-56200	FOOT. Engine		36	11000-40010	BOLT	4
4	01440-56100	PLATE. Baffle		37	11000-40020	BOLT	10
5	01440-56200	PLATE. Baffle		38	11000-40025	BOLT	4
6	01440-56600	ANGLE	2	39	11000-41020	BOLT	3
7	01440-56300	TUBE	1	40	11000-41025	BOLT	12
8	01440-56400	BRACKET	1	41	11000-41035	BOLT	1
9	01440-56500	BRACKET	1	42	11000-41225	BOLT	16
10	01440-55100	STOPPER	2	43	11000-41250	BOLT	4
11	01440-55300	SNIM	4	44	11100-40025	BOLT. Socket	4
	01440-55400	SNIM	4	45	11400-20000	WASHER. Spring	22
12	01440-55500	COVER	1	46	11400-20010	WASHER. Spring	16
13	01440-57100	PORT. Heater	1	47	11400-20012	WASHER. Spring	26
14	16510-49014	RUBBER. Cushion	4	48	11411-10010	WASHER. Plain	2
15	15650-50010	HOSE	1	49	00036-08252	WASHER	1
16	15650-00050	CUPP	2	50	00036-00006	WASHER	10
17	17024-30200	CABLE. Earth	1	51	11300-40010	NUT	6
51	00000-00000	ENGINE ASSY	1 30000-0	52	11300-40012	NUT	16
18	00000-00000	ENGINE	1	53	11300-40002	NUT	12
19	00000-00000	RADIATOR	1 Y12007-40000	54	01440-63100	COVER. Fan	1
20	00000-00000	PLUG. Drain	1 Y12100-40000	55	11000-40016	BOLT	2
21	00000-00000	GASKET	1 Y12100-12000	56	11400-20006	WASHER. Spring	2
22	00000-00000	PRE-CLEANER	1 Y12000-12000	57	11400-10006	WASHER. Plain	2
23	01440-56600	SILENCER	1				
NOTE 520 ~ for Series				NOTE			
Rev. 0				520 ~ for Series			
				Rev. 0			

FIG.17-1 CONTROL BOX



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01443-57100	BOX, Control	1	25	11400-20000	WASHER, Spring	6
2	01443-57300	PANEL, Control	1	26	11411-10000	WASHER, Plain	20
3	01443-58100	PANEL, Control	1 S185 ~ S188	27	11411-10000	WASHER, Plain	1
4	01443-61100	PANEL, Control	1 S188 ~	28	00026-00003	WASHER	5
5	00000-00000	SWITCH, Starter	1 Y12010-0200	29	01443-57400	COVER	1
6	00000-00000	*KEY	1 Y12010-01100				
7	00000-00000	THERMOMETER	1 Y12010-77000				
8	00000-00000	LAMP, Charge	1 Y12010-77200				
9	00000-00000	LAMP, Oil	1 Y12010-77300				
10	00000-00000	RELAY, Safety	1 Y12010-77100				
11	00000-00000	REGULATOR	1 Y12010-77100				
12	00000-00000	SWITCH, Solenoid	1 Y12010-77100				
13	17010-00102	SWITCH, Light	1				
14	17300-05970	METER, Hour	1				
15	17012-00200	BOX, Fuse	1				
16	19110-00200	SWITCH, Heater	1				
17	17043-00002	SWITCH, Wiper	1				
18	16520-00002	GROMMET	1				
19	11205-30616	SCREW, Pan-head	21 S185 ~				
20	11000-40020	BOLT	5				
21	11000-40030	BOLT	1				
22	11205-30614	SCREW, Pan Head	2				
23	11300-40000	NUT	8				
24	11400-20000	WASHER, Spring	23				

NOTE S185 ~for all except France & Sweden
S185 ~S225 for France & Sweden

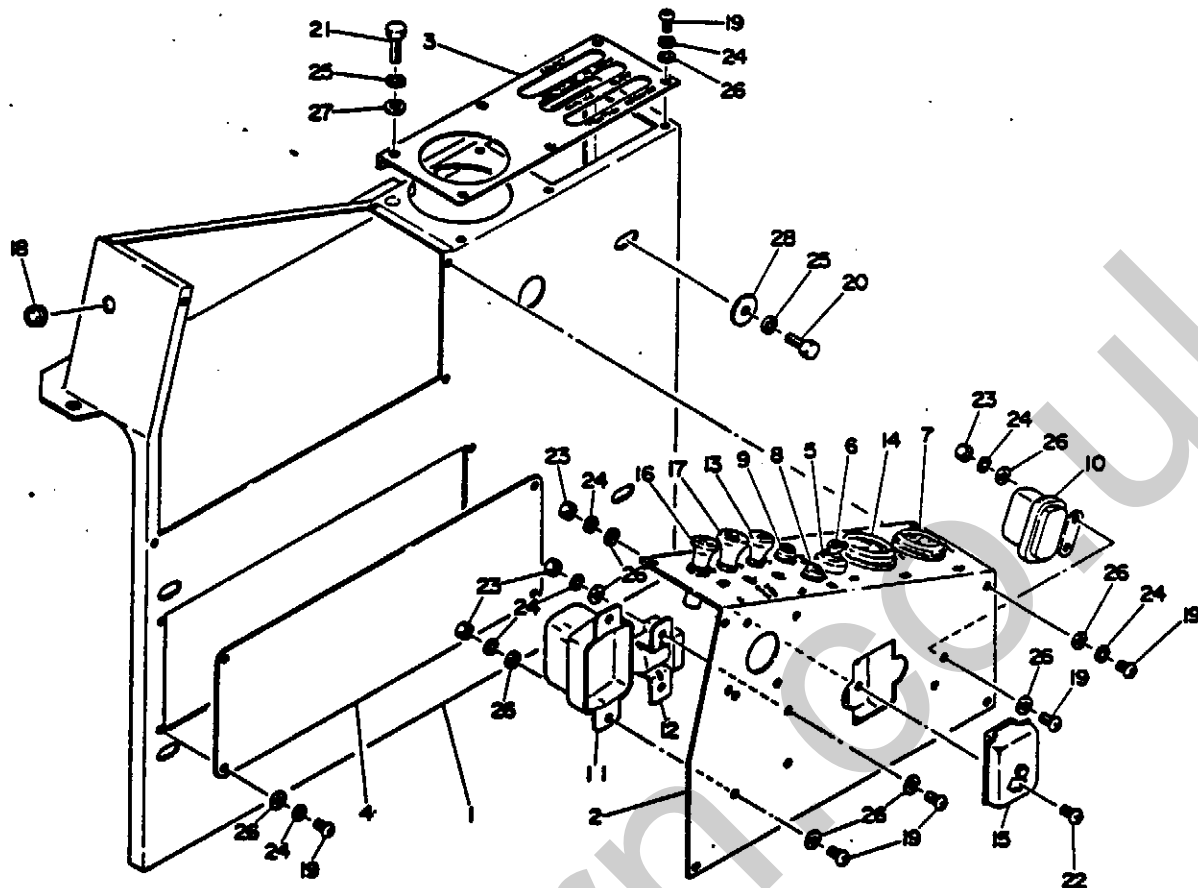
Rev. C

NOTE

S185 ~for all except France & Sweden
S185 ~S225 for France & Sweden

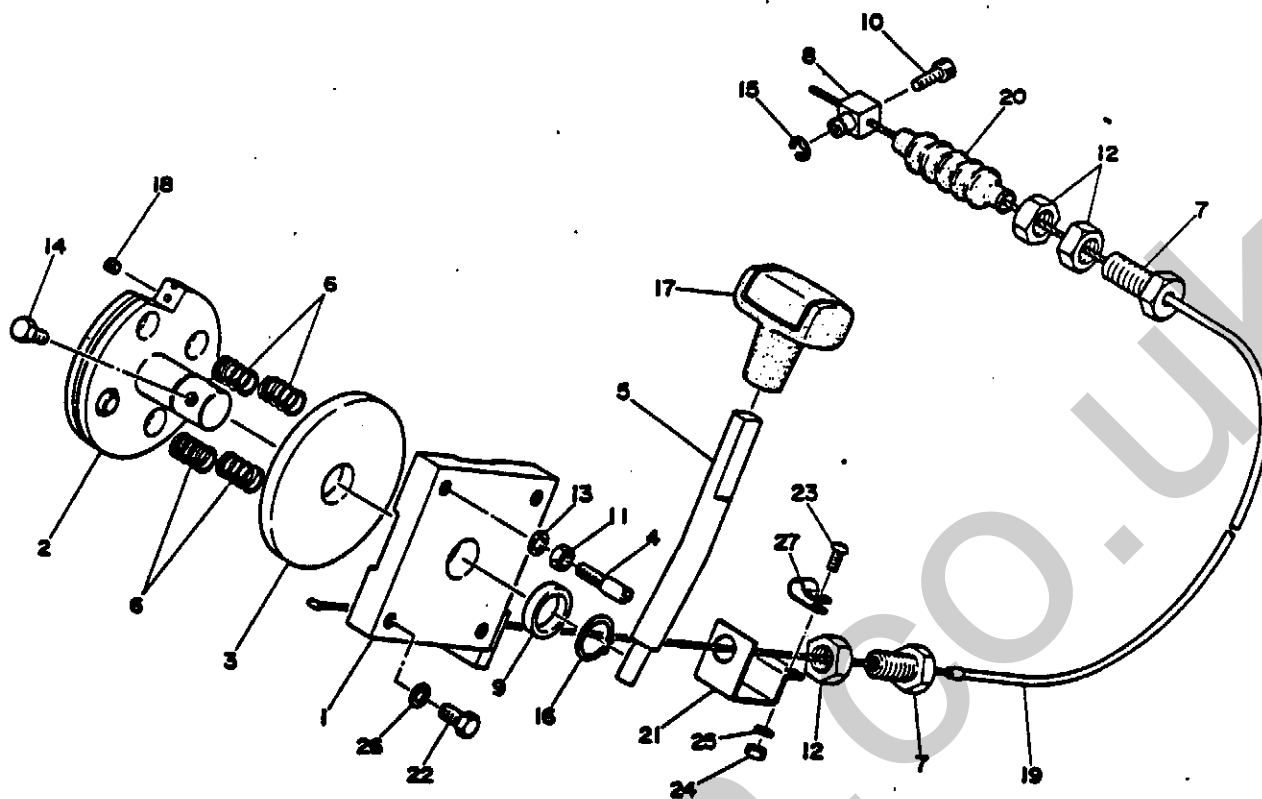
Rev. 14

FIG.17-2 CONTROL BOX



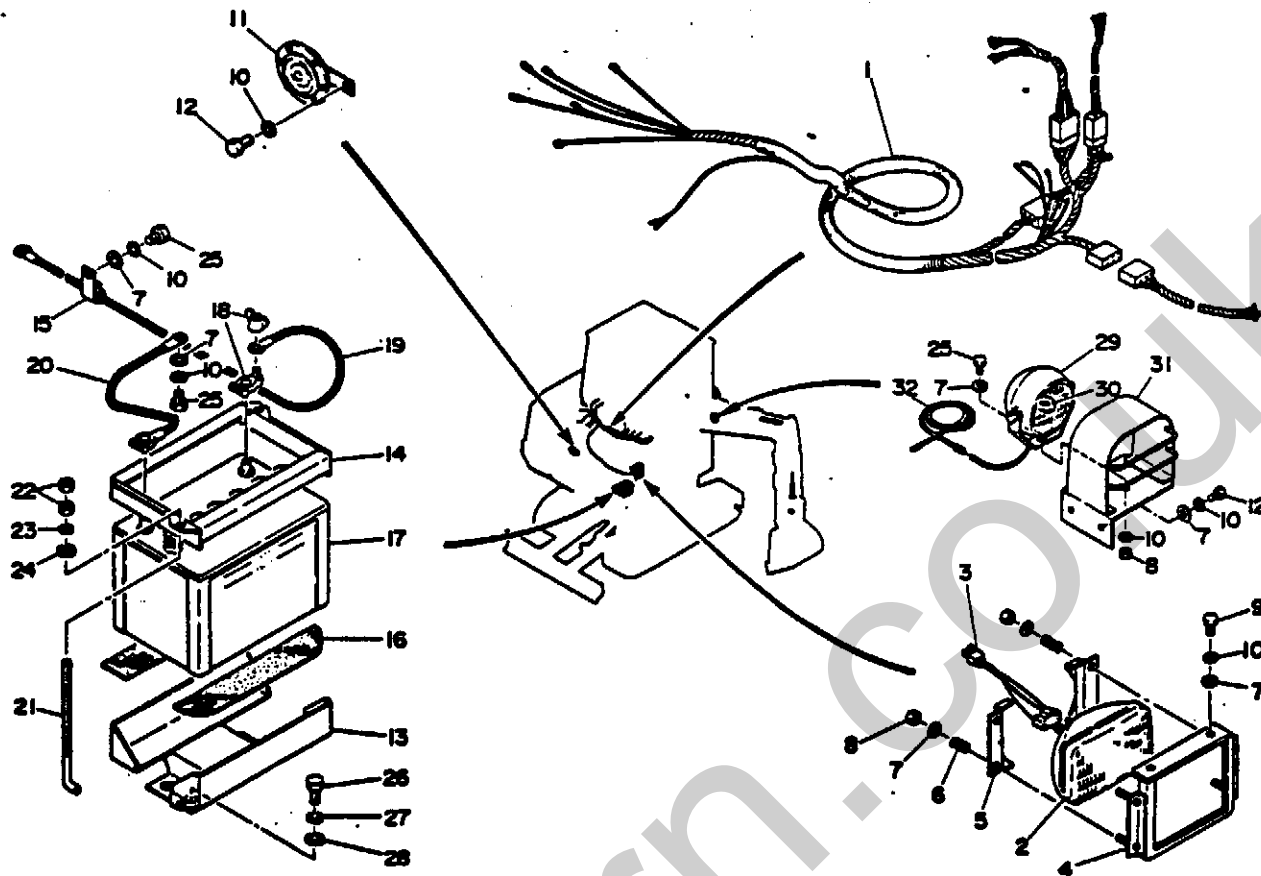
QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01443-57100	BOX, Control	1	26	11411-10000	WASHER, Plain	5
2	01443-57200	PANEL, Control	1	27	11411-10000	WASHER, Plain	1
3	01443-62100	PANEL, Control	1	28	00036-00003	WASHER	5
4	01443-57400	COVER	1				
5	00000-00000	SWITCH, Starter	1 Y22210-0000				
6	00000-00000	*KEY	1 Y22210-00100				
7	00000-00000	THERMOMETER	1 Y12073-77000				
8	00000-00000	LAMP, Charge	1 Y12073-77700				
9	00000-00000	LAMP, Oil	1 Y12073-77800				
10	00000-00000	RELAY, Safety	1 Y12040-77000				
11	00000-00000	REGULATOR	1 Y12050-77100				
12	00000-00000	SWITCH, Solenoid	1 Y12073-77100				
13	17010-00100	SWITCH, Light	1				
14	17300-05970	METER, Hour	1				
15	17012-00200	BOX, Fuse	1				
16	19115-00200	SWITCH, Heater	1				
17	17043-00000	SWITCH, Wiper	1				
18	10520-00000	GROMMET	1				
19	11205-30010	SCREW, Pan-head	2 8103 -				
20	11000-40020	BOLT	5				
21	11000-40030	BOLT	1				
22	11205-30014	SCREW, Pan Head	2				
23	11300-40000	NUT	5				
24	11400-20000	WASHER, Spring	25				
25	11400-20000	WASHER, Spring	6				
NOTE 8125 ~ for France & Sweden				NOTE 8125 ~ for France & Sweden			
8125 ~ for France & Sweden				8125 ~ for France & Sweden			

FIG.18 ENGINE CONTROL



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01441-00010	CONTROL ASSY. Engine		1	11300-40004	NUT	
1	01641-00100	*BODY		1	11411-20004	WASHER. Plain	
1	01641-00200	*SHAFT. Drum		3	11400-20000	WASHER. Spring	
1	01641-00300	*DISK		1	16524-00004	CLAMP	
1	01641-00400	*PIN					
1	01441-00100	*LEVER					
4	00070-00001	*SPRING					
2	00079-00002	*BOLT					
1	01641-10300	*PIN					
1	00030-20005	*COLLAR					
1	11100-50515	*BOLT. Socket					
1	11300-40000	*NUT					
3	11300-40012	*NUT					
1	11400-20000	*WASHER. Spring					
1	11000-40612	*BOLT					
1	12240-00000	*E-RING					
1	12200-00020	*RING. Snap					
1	16502-00500	*GRIP					
1	11210-50506	*SET. Screw					
1	02241-00100	CABLE ASSY. Control					
1	02241-10000	*CABLE. Control					
1	00079-00014	*ROOT					
1	02241-11100	CLAMP					
3	11000-40612	BOLT					
1	11205-30410	SCREW. Pan Head					

FIG.19-1 ELECTRICALS



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01442-00010	HARNES. Wiring	Q20 -
1	17030-00400	LAMP, Rectangular	
1	17030-00402	CONNECTOR	
1	01382-51600	HOLDER	
2	01382-51700	HOLDER	
4	00070-00001	SPRING	
12	11411-10000	WASHER, Plain	
5	11300-40000	NUT	
2	11000-40020	BOLT	
9	11400-20000	WASHER, Spring	
1	17035-00412	HORN	
3	11000-40012	BOLT	
1	01444-03100	STAND	
1	01444-03200	HOLDER	
2	00073-00004	CLAMP	
2	10347-03024	RUBBER	
1	17020-00110	BATTERY	
1	17023-00513	TERMINAL	
1	17026-02135	CABLE, Battery	
1	17022-20340	CABLE, Earth	
2	17021-00200	BOLT, Hook	
4	11300-40000	NUT	
2	11400-20000	WASHER, Spring	
2	11411-10000	WASHER, Plain	
4	11000-40010	BOLT	

NOTE Q20 - for all except Sinter & Honey

Rev. 0

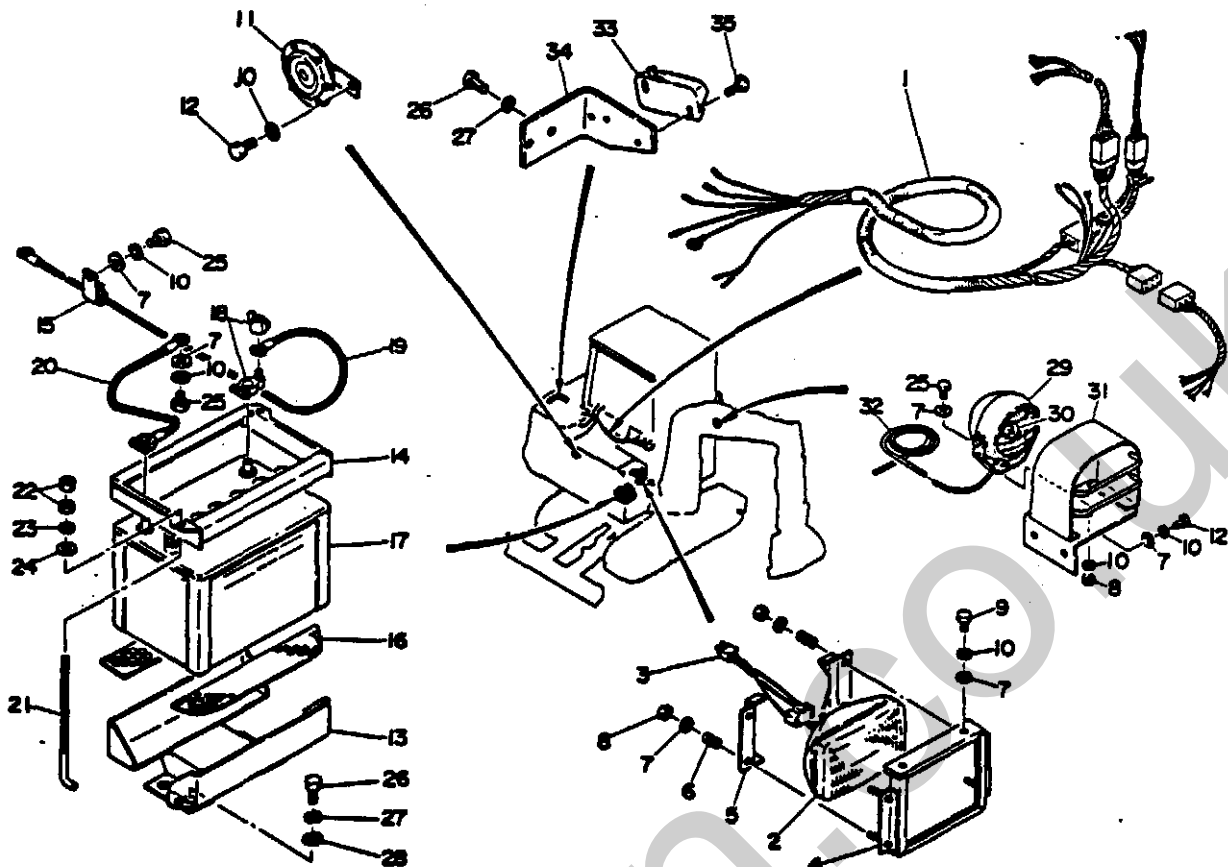
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
4	11000-41020	BOLT	
4	11400-20010	WASHER, Spring	
4	00030-00000	WASHER, Plain	
1	17020-00300	LAMP, Horn	
1	17030-00203	BULB	
1	01442-03500	PROTECTOR, Lamp	
1	01442-02400	HARNES. Light	

NOTE

Q20 - for all except Sinter & Honey

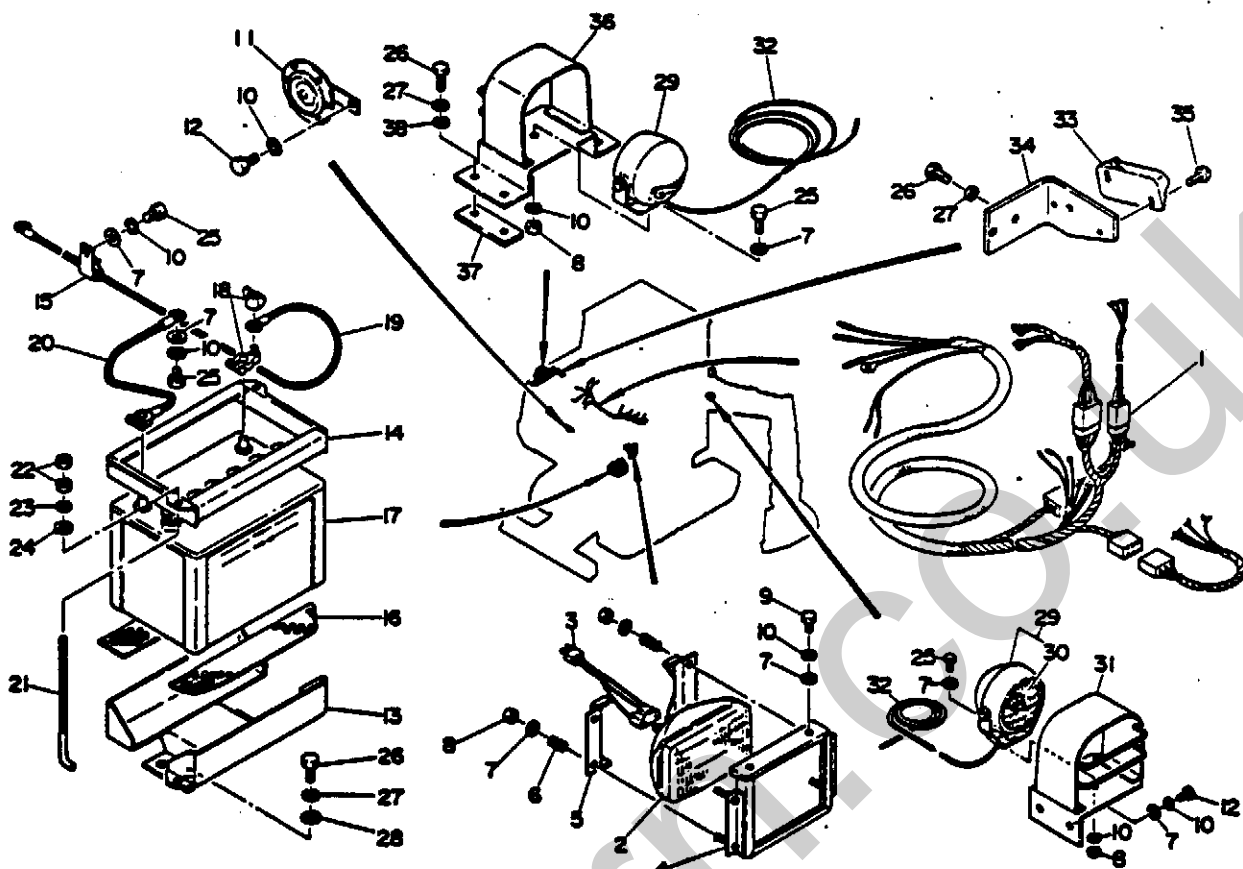
Rev. 0

FIG.19-2 ELECTRICALS



1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01442-00010	HARNES. Wiring	1	828 ~	25	11000-41020	BOLT	6	
2	17030-00400	LAMP. Rectangular	1		27	11400-20010	WASHER. Spring	6	
3	17030-00402	CONNECTOR	1		28	00030-00000	WASHER. Plain	4	
4	01302-31000	HOLDER	1		29	17030-00200	LAMP. Beam	1	
5	01302-31700	HOLDER	2		30	17030-00203	BULB	1	
6	00070-00001	SPRING	4		31	01442-63500	PROTECTOR, Lamp	1	
7	11411-10000	WASHER. Plain	12		32	01442-63400	HARNES. Light	1	
8	11300-40000	NUT	5		33	16530-14305	LAMP. Beam	1	
9	11000-40020	BOLT	2		34	01442-60300	BRACKET	1	
10	11400-20000	WASHER. Spring	9		35	11205-30410	SCREW. Pan-head	2	
11	17035-00412	HORN	1						
12	11000-40012	BOLT	3						
13	01444-03100	STAND	1						
14	01444-03200	HOLDER	1						
15	00073-00004	CLAMP	2						
16	16547-05024	RUBBER	2						
17	17020-00110	BATTERY	1						
18	17023-00513	TERMINAL	1						
19	17020-02135	CABLE. Battery	1						
20	17022-30340	CABLE. Earth	1						
21	17021-00200	BOLT. Horn	2						
22	11300-40000	NUT	4						
23	11400-20000	WASHER. Spring	2						
24	11411-10000	WASHER. Plain	2						
25	11000-40010	BOLT	4						
NOTE 828 ~ for Sinter					NOTE 828 ~ for Sinter				

FIG.19-3 ELECTRICALS



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01442-00010	HARNES, Wiring	1	SEE -	25	11000-41020	BOLT	10	
2	17030-00400	LAMP, Rectangular	1		27	11400-20010	WASHER, Spring	10	
3	17030-00402	CONNECTOR	1		28	00036-00006	WASHER, Plain	4	
4	01302-01000	HOLDER	1		29	17030-00300	LAMP, Beam	2	
5	01302-01700	HOLDER	2		30	17030-00203	BULB	1	
6	00070-00001	SPRING	4		31	01442-03500	PROTECTOR, Lamp	1	
7	11411-10000	WASHER, Plain	13		32	01442-03400	HARNES, Light	1	
8	11300-40000	NUT	6		33	16530-14305	LAMP, Room	1	
9	11000-40020	BOLT	2		34	01442-00300	BRACKET	1	
10	11400-20000	WASHER, Spring	10		35	11205-30410	SCREW, Pan-head	2	
11	17030-00412	HORN	1		36	01442-00400	PROTECTOR	1	
12	11000-40012	BOLT	3		37	01442-00100	PLATE	2	
13	01444-03100	STAND	1		38	11411-10010	WASHER, Plain	4	
14	01444-03200	HOLDER	1						
15	00073-00004	CLAMP	2						
16	16547-05024	RUBBER	2						
17	17020-00110	BATTERY	1						
18	17023-00513	TERMINAL	1						
19	17020-02135	CABLE, Battery	1						
20	17022-30340	CABLE, Earth	1						
21	17021-00200	BOLT, Hook	2						
22	11300-40000	NUT	4						
23	11400-20000	WASHER, Spring	2						
24	11411-10000	WASHER, Plain	2						
25	11000-40010	BOLT	5						

NOTE: 0175, 0176, & 0177 - for battery

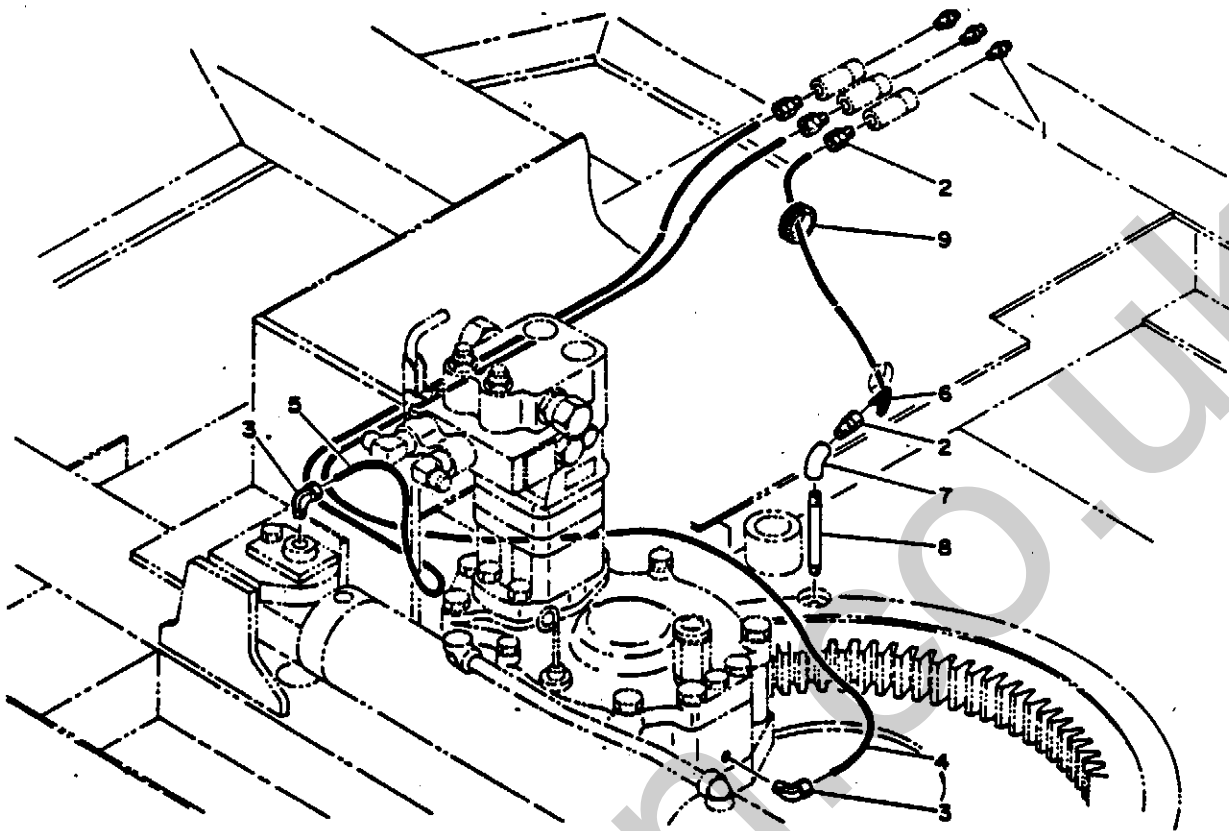
See 2

NOTE

0175, 0176, & 0177 - for battery

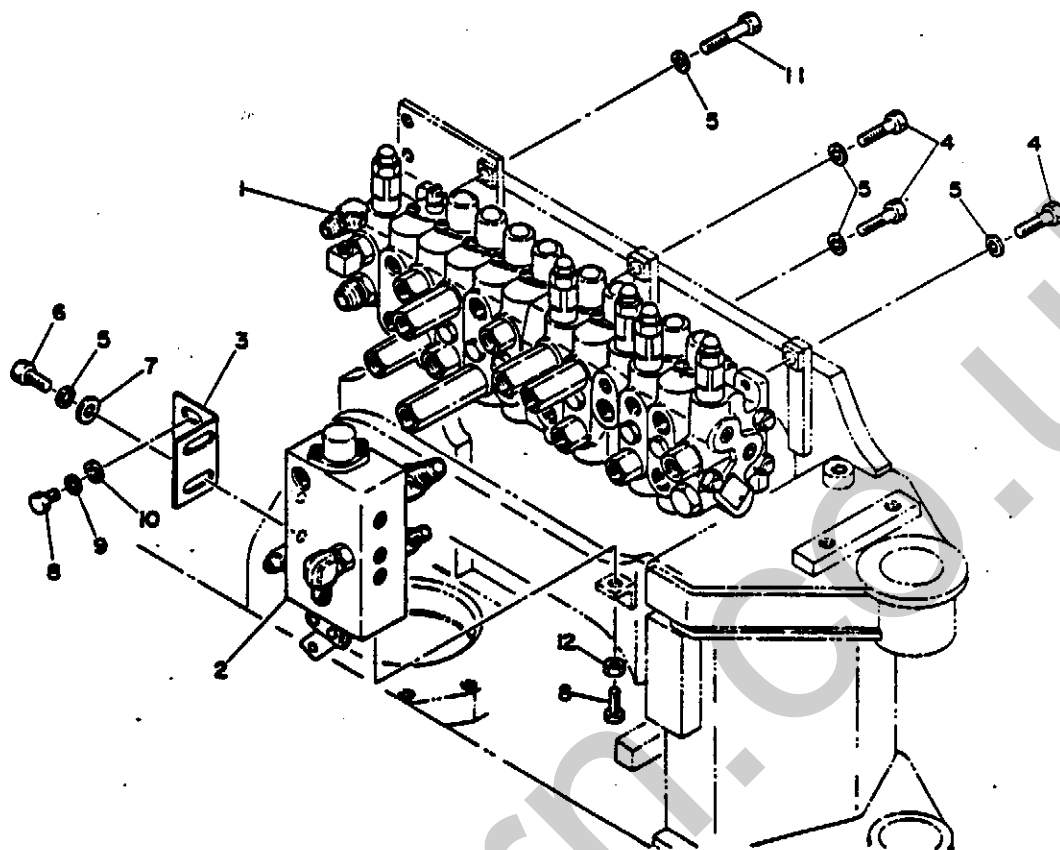
See 3

FIG.20 GREASE PIPING



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	15000-00100	NIPPLE Grease	2	
2	15325-20001	CONNECTOR	4	
3	15326-20001	ELBOW 90°	2	
4	15321-20025	TUBE	1	
5	15321-20000	TUBE	1	
6	15320-20005	TUBE	1	
7	15000-00001	ELBOW 90°	1	
8	00001-01000	NIPPLE	1	
9	16520-00201	GUARD	1	

FIG.21-1 VALVE MOUNTING



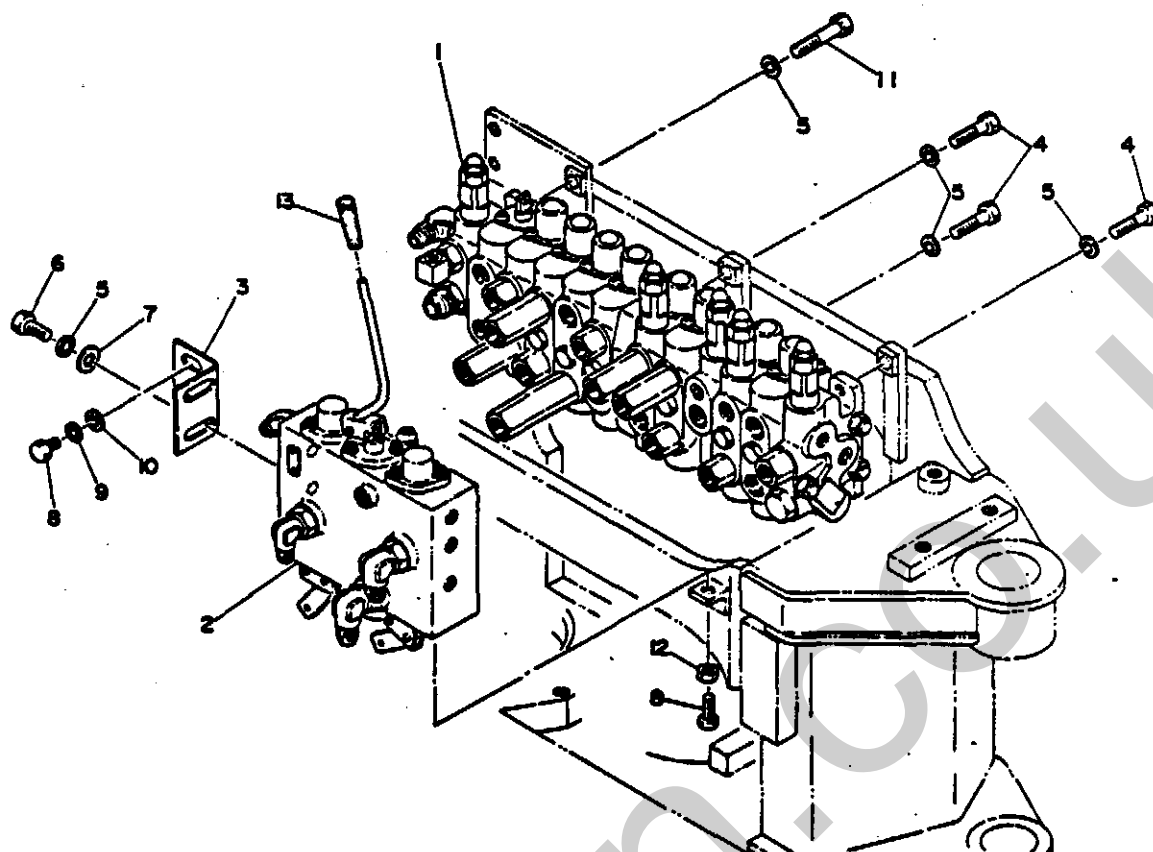
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19010-10700	VALVE, Main Control	1 0137 ~ 0138
1	19010-11700	VALVE, Main Control	1 0139 ~ 0140
1	19010-12700	VALVE, Main Control	1 0141 ~
1	19017-05000	VALVE, Selector	1
1	01440-50000	BRACKET	1
3	11010-41035	BOLT	3
5	11400-20010	WASHER, Spring	5
2	11010-41035	BOLT	2
2	00030-00003	WASHER	2
3	11000-40025	BOLT	3
2	11400-20000	WASHER, Spring	2
2	00030-00252	WASHER	2
1	11010-41060	BOLT	1
1	11300-40000	NUT	1

NOTE

0137 ~

for all except France & Sweden

FIG.21-2 VALVE MOUNTING

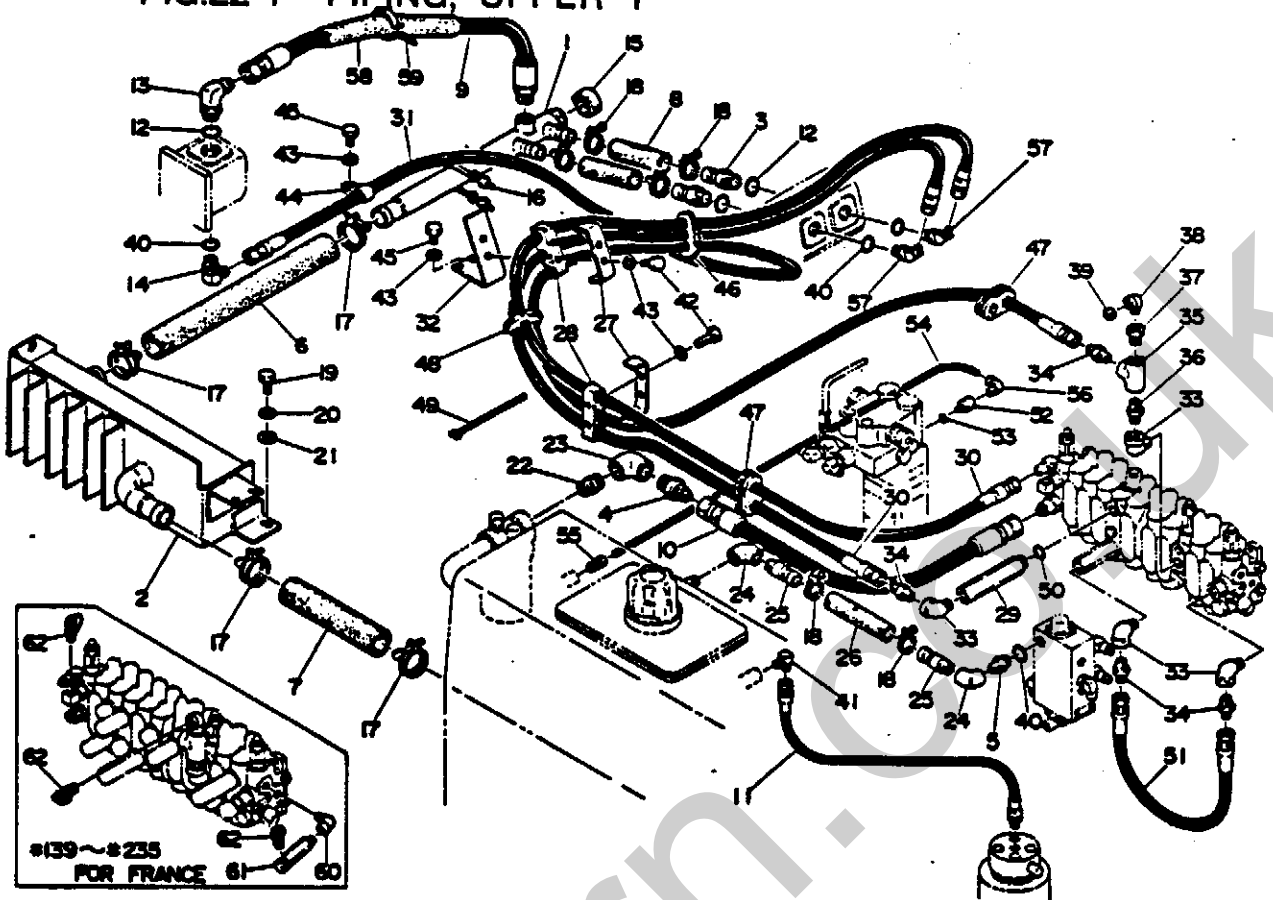


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19010-11700	VALVE Main Control	1	812 ~ 825
1	19010-12700	VALVE Main Control	1	825 ~
2	19017-05500	VALVE Selector	1	
3	01440-50000	BRACKET	1	
4	11010-41025	BOLT	3	
5	11400-20010	WASHER Spring	6	
6	11010-41025	BOLT	2	
7	00030-00003	WASHER	2	
8	11000-40025	BOLT	3	
9	11400-20003	WASHER Spring	2	
10	00030-00252	WASHER	2	
11	11010-41000	BOLT	1	
12	11300-40000	NUT	1	
13	16501-12050	GRIP	1	

NOTE

8120 ~ For Pressure & Switch

FIG.22-1 PIPING, UPPER 1



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01470-53100	MANIFOLD Inlet	1	25	00000-00002	NIPPLE	2
2	01470-57100	SUB-TANK	1	26	15305-26030	HOSE	1
3	00072-00020	ADAPTOR	2	27	02270-71100	CLAMP	2
4	00072-00053	ADAPTOR	1	28	02270-71300	GUARD	2
5	00072-00122	ADAPTOR	1	29	00072-00112	ADAPTOR	1
6	15305-41050	HOSE	1	30	19072-12150	HOSE ASSY	2
7	15305-41024	HOSE	1	31	19072-12220	HOSE ASSY	1
8	15305-25015	HOSE	2	32	01470-56200	BRACKET	1
9	19000-19000	HOSE ASSY	1	33	15013-00004	ELBOW 90°	4
10	19001-19055	HOSE ASSY	1	34	15110-00004	ADAPTOR	4
11	19000-00000	HOSE ASSY	1	35	15012-00004	TEE	1
12	14203-10012	O-RING	3	36	15015-00004	CONNECTOR	1
13	15152-00033	ELBOW 90°	1	37	15016-00402	BUSHING	1
14	15152-00433	ELBOW 90°	1	38	15013-00002	ELBOW	1
15	15008-00012	CAP	1	39	15016-10002	PLUG	1
16	15332-00012	U-BOLT ASSY	1	40	14203-10010	O-RING	4
17	15330-01055	CLAMP	4	41	15111-00002	ADAPTOR	1
18	15330-01035	CLAMP	6	42	11000-40045	BOLT	4
19	11000-41020	BOLT	5	43	11400-20000	WASHER Spring	8
20	11400-20010	WASHER Spring	5	44	00073-00002	CLAMP	2
21	00036-12004	WASHER	5	45	11000-40016	BOLT	4
22	15130-00010	NIPPLE	1	46	00970-22400	GUARD	1
23	15000-00010	ELBOW 90°	1	47	00972-10300	GUARD	2
24	15000-00009	ELBOW 90°	2	48	02572-01100	GUARD	1

NOTE 0100 ~for England, Singapore, & U.S.A.

0130 ~0235 for France

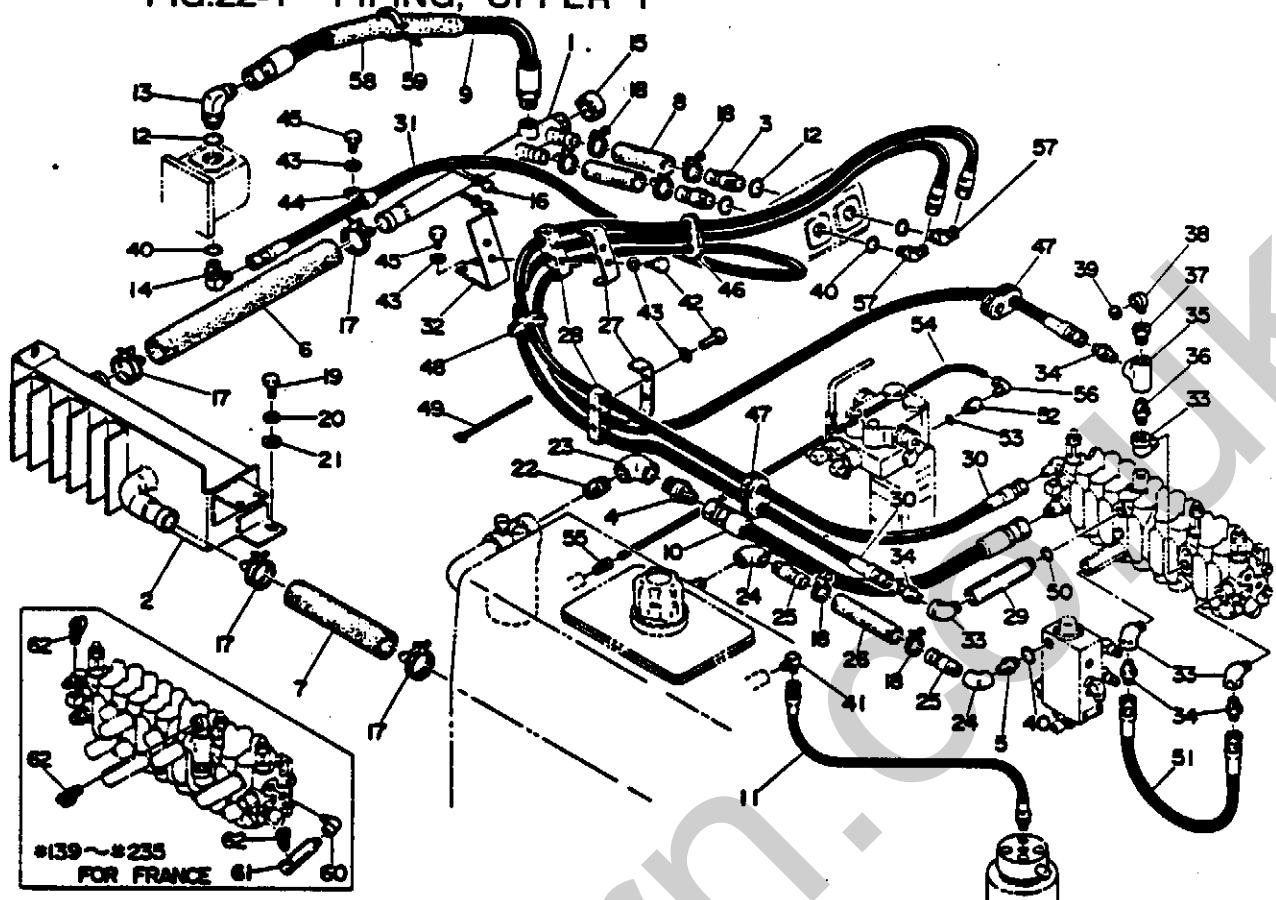
Rev. 0

NOTE 0100 ~for England, Singapore, & U.S.A.

0130 ~0235 for France

Rev. 1

FIG.22-1 PIPING, UPPER 1



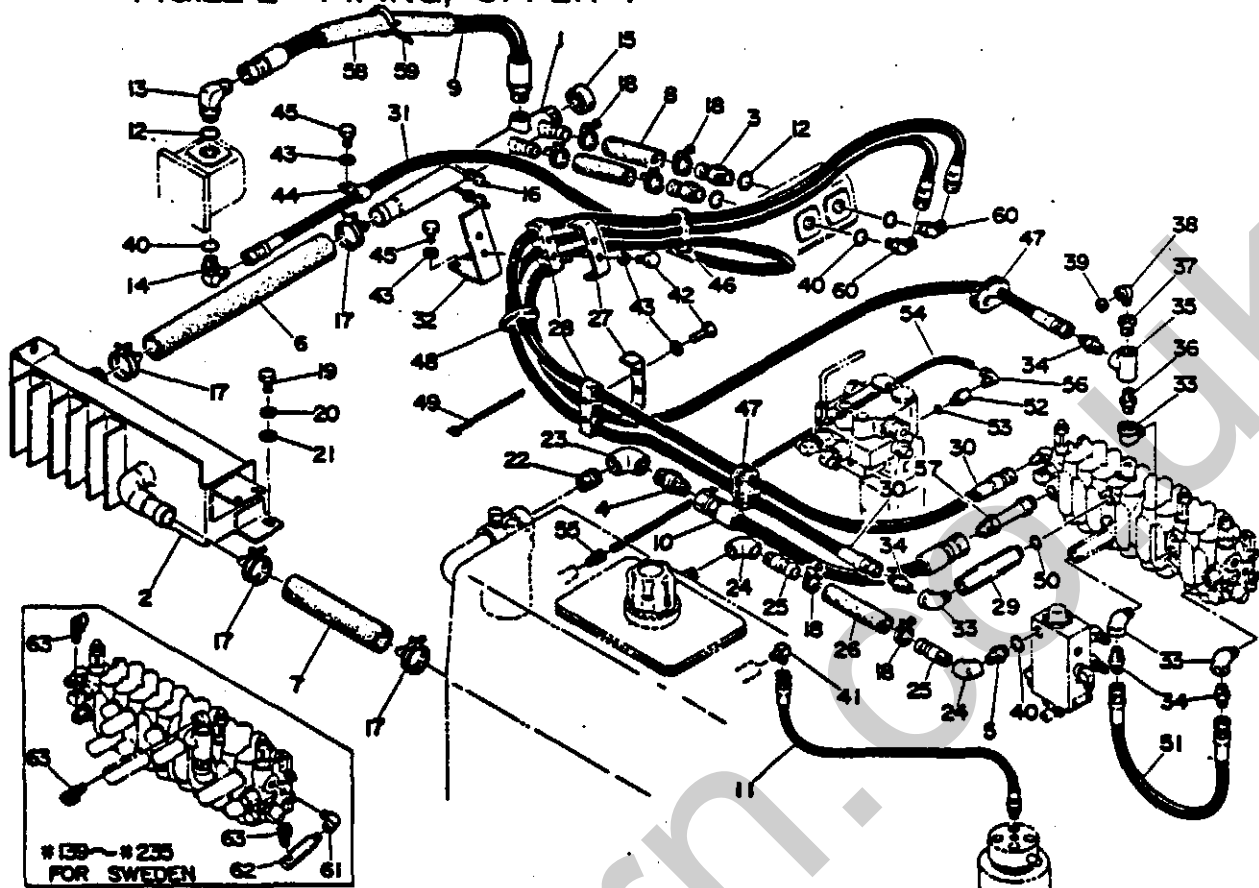
Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	18522-00003	BAND	
1	14203-10908	O-RING	
1	19062-13065	NOSE ASSY	
1	00070-53200	ADAPTOR	
1	14203-10904	O-RING	
1	15320-20645	TUBE	
1	15325-20601	CONNECTOR	
1	15320-20601	ELBOW, 90°	
2	15153-01434	ELBOW, 45°	
1	15313-35025	GUARD	
1	00073-00021	CLAMP	
1	15013-00002	ELBOW, 90°	
1	00072-00054	ADAPTOR	
3	15134-00012	PORT	

NOTE

*100 -for England, Singapore, & U.S.A.

*139 ~*235 for France

FIG.22-2 PIPING, UPPER 1



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01470-53100	MANIFOLD, inlet	1	25	15305-26030	NOSE	1
2	01470-57100	SUB-TANK	1	27	02270-71100	CLAMP	2
3	00072-00025	ADAPTOR	2	28	02270-71300	GUARD	2
4	00072-00053	ADAPTOR	1	29	00072-00112	ADAPTOR	1
5	00072-00122	ADAPTOR	1	30	10072-12100	NOSE ASSY	2
6	15305-41050	NOSE	1	31	10072-12220	NOSE ASSY	1
7	15305-41024	NOSE	1	32	01470-58200	BRACKET	1
8	15305-26015	NOSE	2	33	15013-00004	ELBOW, 90°	4
9	19060-19060	NOSE ASSY	1	34	15110-00004	ADAPTOR	4
10	19061-19060	NOSE ASSY	1	35	15012-00004	TEE	1
11	19060-00000	NOSE ASSY	1	36	15015-00004	CONNECTOR	1
12	14203-10012	O-RING	2	37	15016-00402	BUSHING	1
13	15152-00533	ELBOW, 90°	1	38	15013-00002	ELBOW	1
14	15152-00433	ELBOW, 90°	1	39	15018-10002	PLUG	1
15	15020-00012	CAP	1	40	14203-10010	O-RING	4
16	15332-00012	U-BOLT ASSY	1	41	15111-00002	ADAPTOR	1
17	15330-01055	CLAMP	4	42	11000-40045	BOLT	4
18	15330-01055	CLAMP	6	43	11400-20000	WASHER, Spring	8
19	11000-41020	BOLT	5	44	00073-00002	CLAMP	2
20	11400-20010	WASHER, Spring	5	45	11000-40015	BOLT	4
21	00036-12004	WASHER	5	46	00970-22400	GUARD	1
22	15130-00010	NIPPLE	1	47	00972-10100	GUARD	2
23	15000-00010	ELBOW, 90°	1	48	02572-01100	GUARD	1
24	15000-00000	ELBOW, 90°	2	49	16522-00002	BAND	1
25	00099-00003	NIPPLE	2	50	14203-10005	O-RING	1

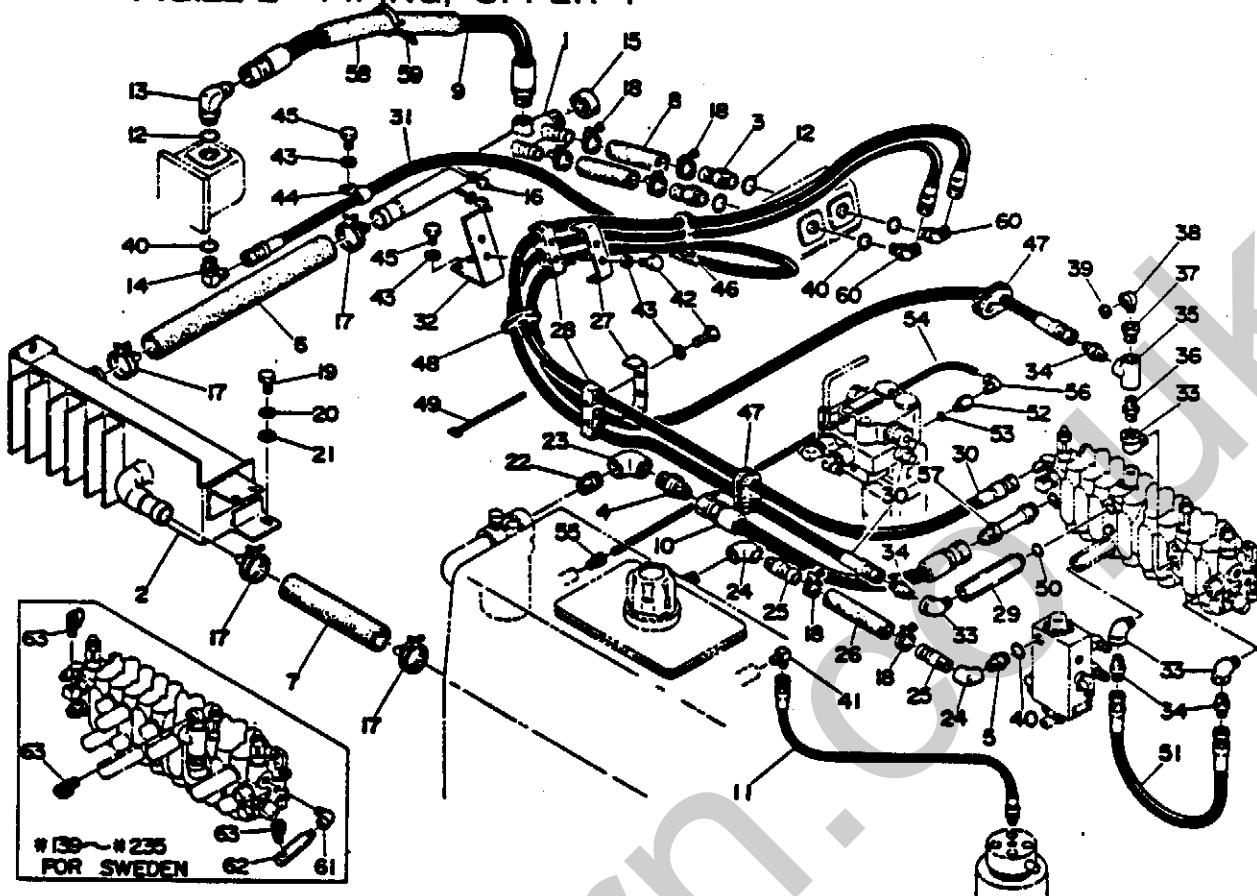
NOTE 0100 - for Norway 0120 - 0225 for Sweden

Rev. G

NOTE 0100 - for Norway 0120 - 0225 for Sweden

Rev. J

FIG.22-2 PIPING, UPPER 1

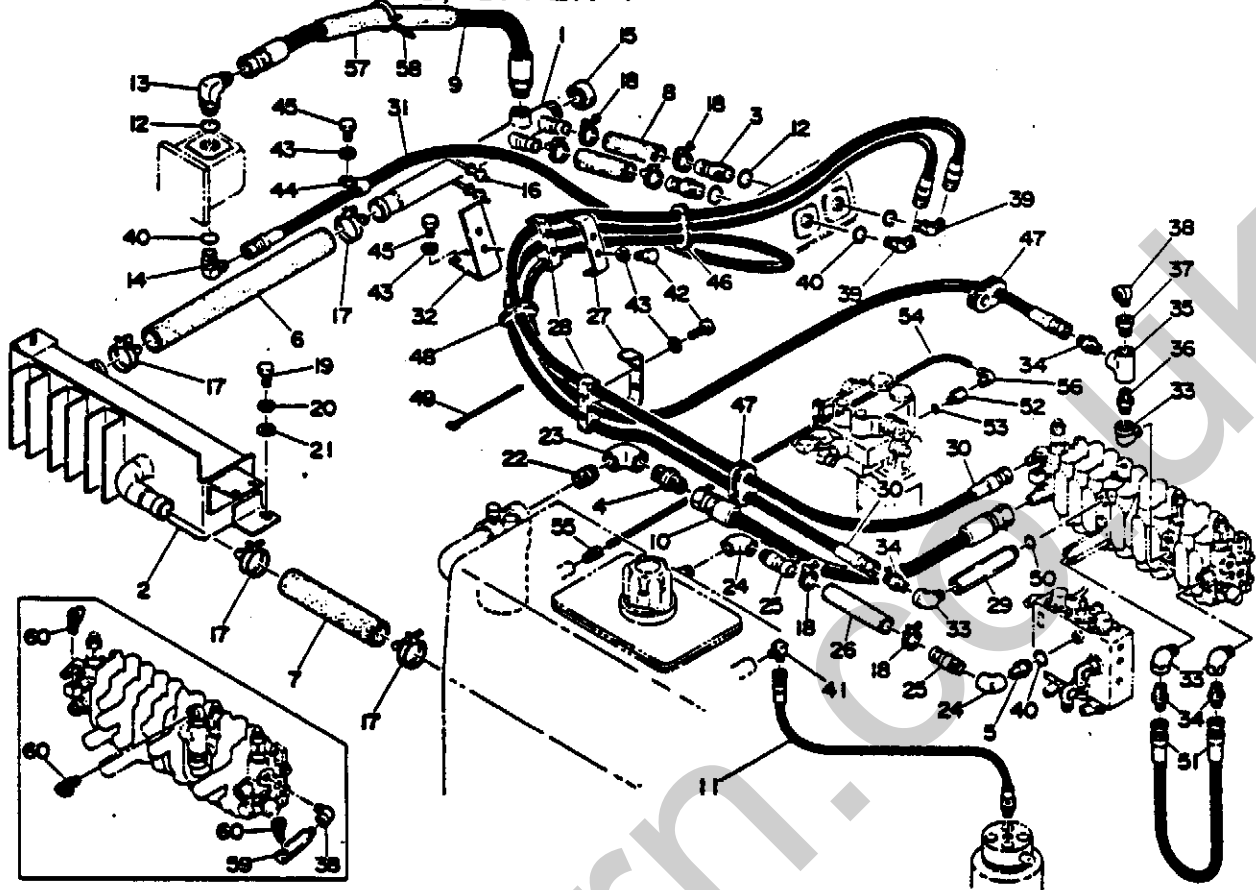


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19882-12865	NOSE ASSY	
1	88978-53288	ADAPTOR	
1	14283-18994	O-RING	
1	15328-20645	TUBE	
1	15325-20681	CONNECTOR	
1	15326-20681	ELBOW, 90°	
1	81478-59888	ADAPTOR	
1	15313-35025	GUARD	
1	88873-88821	CLAMP	
2	15153-01434	ELBOW, 45°	
1	15813-88882	ELBOW, 90°	
1	88872-88854	ADAPTOR	
3	15134-88812	PORT	

NOTE

8188 - for Italy 8139 - 8135 for Sweden

FIG.22-3 PIPING, UPPER 1



Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01470-53100	MANIFOLD, Inlet	1
2	01470-57100	SUB-TANE	1
3	00072-00020	ADAPTOR	2
4	00072-00053	ADAPTOR	1
5	00072-00122	ADAPTOR	1
6	15305-41050	HOSE	1
7	15305-41024	HOSE	1
8	15305-20015	HOSE	2
9	19000-19000	HOSE ASSY	1
10	19001-19005	HOSE ASSY	1
11	19000-00000	HOSE ASSY	1
12	14203-10912	O-RING	3
13	15152-00533	ELBOW, 90°	1
14	15152-00433	ELBOW, 90°	1
15	15000-00012	CAP	1
16	15332-00012	U-BOLT ASSY	1
17	15330-01050	CLAMP	4
18	15330-01035	CLAMP	6
19	11000-41020	BOLT	5
20	11400-20010	WASHER, Spring	5
21	00036-12004	WASHER	5
22	15120-00010	NIPPLE	1
23	15000-00010	ELBOW, 90°	1
24	15000-00009	ELBOW, 90°	2
25	00059-00003	NIPPLE	2

NOTE #25 - for France

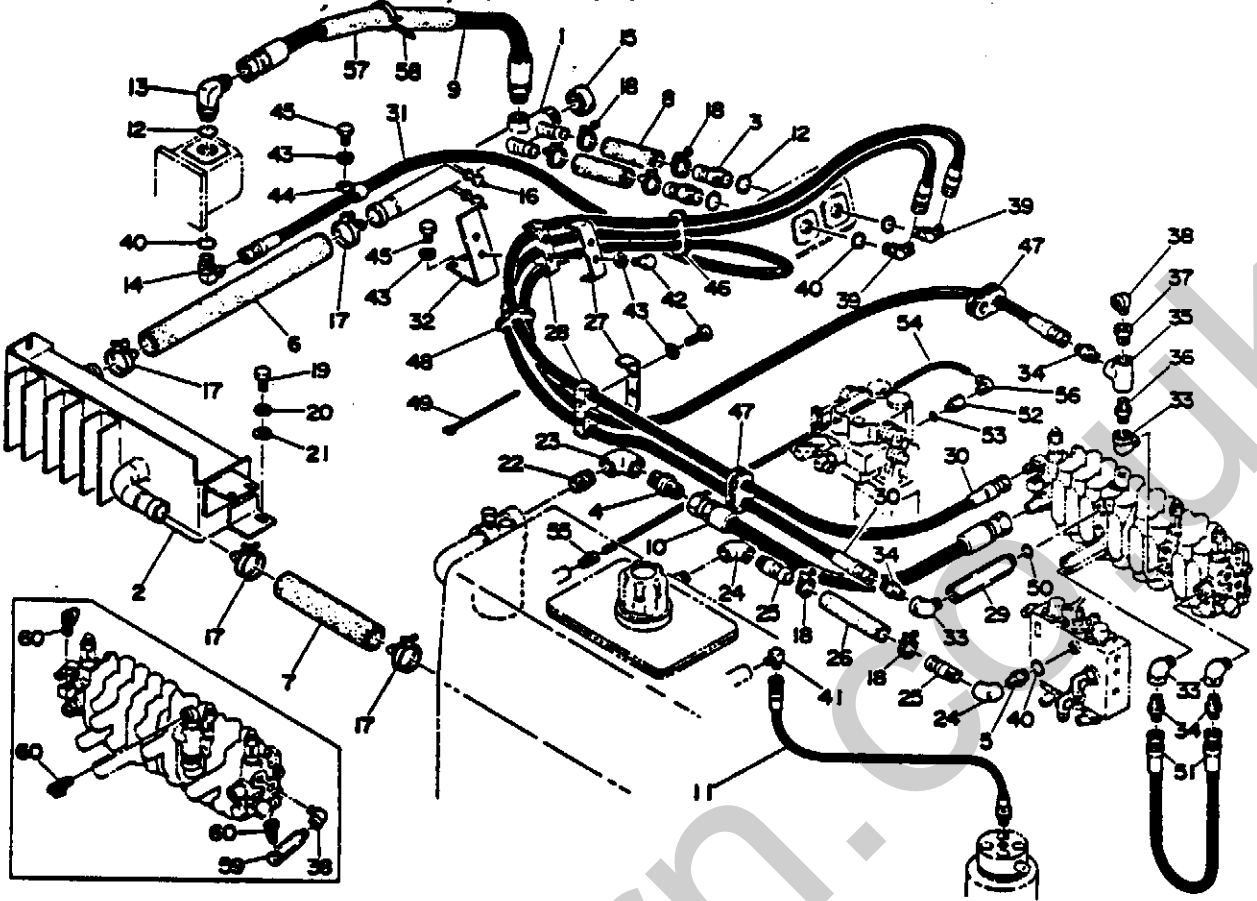
Rev. 2

Qty	PARTS NUMBER	DESCRIPTION	REMARKS
26	15305-20030	HOSE	1
27	02270-71100	CLAMP	2
28	02270-71300	GUARD	2
29	00072-00113	ADAPTOR	1
30	19072-12100	HOSE ASSY	2
31	19072-12220	HOSE ASSY	1
32	01470-56200	BRACKET	1
33	15013-00004	ELBOW, 90°	4
34	15110-00004	ADAPTOR	4
35	15012-00004	TEE	1
36	15015-00004	CONNECTOR	1
37	15010-00402	BUSHING	1
38	15013-00002	ELBOW, 90°	2
39	15153-01434	ELBOW, 45°	2
40	14203-10910	O-RING	4
41	15111-00002	ADAPTOR	1
42	11000-40045	BOLT	4
43	11400-20000	WASHER, Spring	8
44	00073-00002	CLAMP	2
45	11000-40016	BOLT	4
46	00970-22400	GUARD	1
47	00972-10300	GUARD	2
48	02572-01100	GUARD	1
49	15522-00005	BAND	4
50	14203-10906	O-RING	1

NOTE #25 - for France

Rev. 1

FIG.22-3 PIPING, UPPER 1

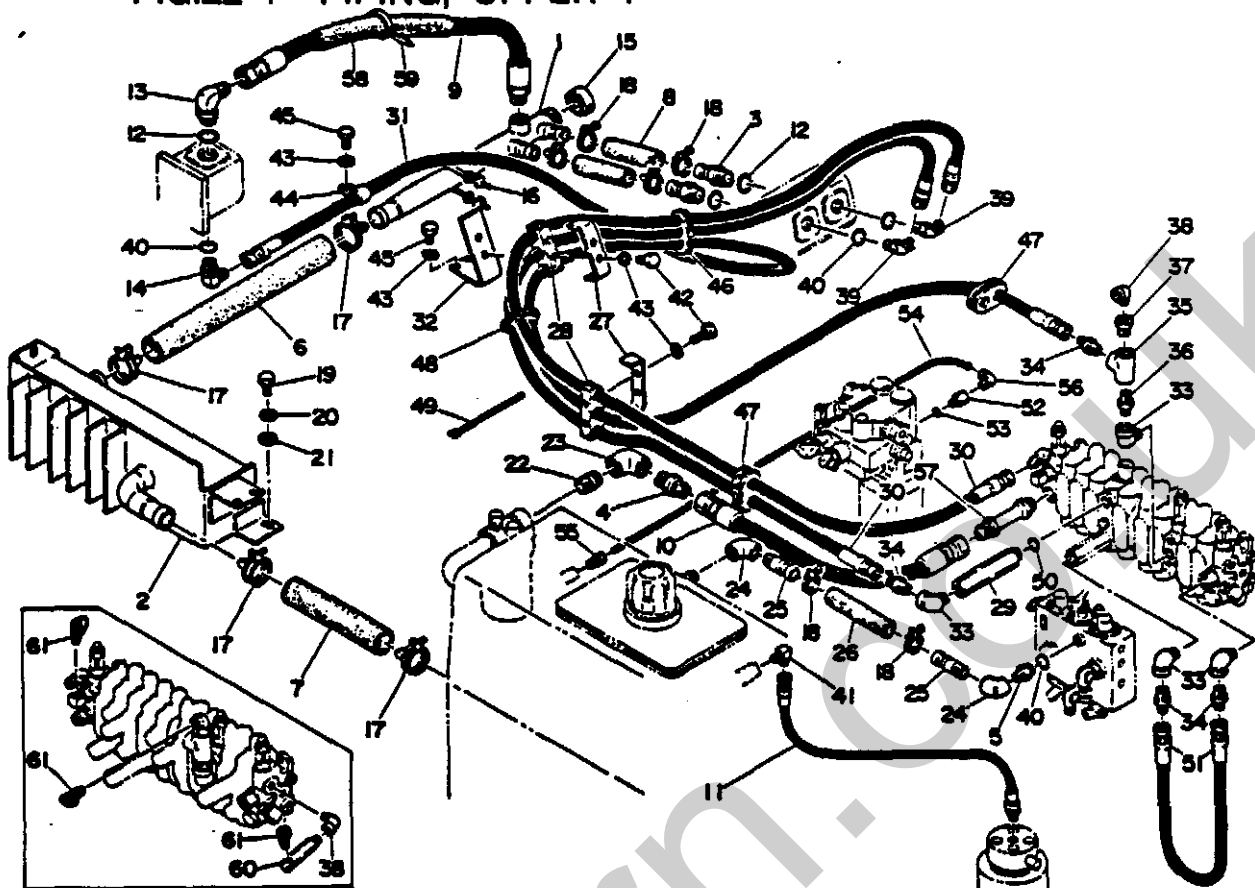


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19062-12065	NOSE ASSY	
1	00070-53200	ADAPTOR	
1	14203-10904	O-RING	
1	15320-20645	TUBE	
1	15325-20601	CONNECTOR	
1	15336-20601	ELBOW, 90°	
1	15313-35025	GUARD	
1	00073-00021	CLAMP	
1	00072-00054	ADAPTOR	
3	15134-00012	PORT	

NOTE

0225 - for Press

FIG.22-4 PIPING, UPPER 1



Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01470-53100	MANIFOLD, Inlet	1	28	13305-26030	HOSE	1
2	01470-57100	SUB-TANK	1	27	02270-71100	CLAMP	2
3	00072-00020	ADAPTOR	2	28	02270-71300	GUARD	2
4	00072-00053	ADAPTOR	1	29	00072-00113	ADAPTOR	1
5	00072-00122	ADAPTOR	1	29	19070-24100	HOSE ASSY	2
6	15305-41050	HOSE	1	29	19070-24220	HOSE ASSY	1
7	15305-41024	HOSE	1	32	01470-56200	BRACKET	1
8	15305-26015	HOSE	2	33	15013-00004	ELBOW, 90°	4
9	19000-00000	HOSE ASSY	1	34	15110-00004	ADAPTOR	4
10	19000-10040	HOSE ASSY	1	35	15012-00004	TEE	1
11	19000-02000	HOSE ASSY	1	35	15015-00004	CONNECTOR	1
12	14203-10912	O-RING	3	37	15016-00402	BUSHING	1
13	15152-00533	ELBOW, 90°	1	38	15013-00002	ELBOW	2
14	15152-00433	ELBOW, 90°	1	38	15153-01434	ELBOW, 45°	2
15	15000-00012	CAP	1	40	14203-10910	O-RING	4
16	15332-00012	U-BOLT ASSY	1	41	15111-00002	ADAPTOR	1
17	15330-01055	CLAMP	4	42	11000-40845	BOLT	4
18	15330-01035	CLAMP	6	43	11400-20000	WASHER, Spring	8
19	11000-41020	BOLT	3	44	00073-00002	CLAMP	2
20	11400-20010	WASHER, Spring	5	45	11000-40816	BOLT	4
21	00036-12004	WASHER	5	46	00070-22400	GUARD	1
22	15130-00010	NIPPLE	1	47	00072-10300	GUARD	2
23	15000-00010	ELBOW, 90°	1	48	02572-01100	GUARD	1
24	15000-00009	ELBOW, 90°	2	49	16522-00005	BAND	4
25	00009-00003	NIPPLE	2	50	14203-10900	O-RING	1

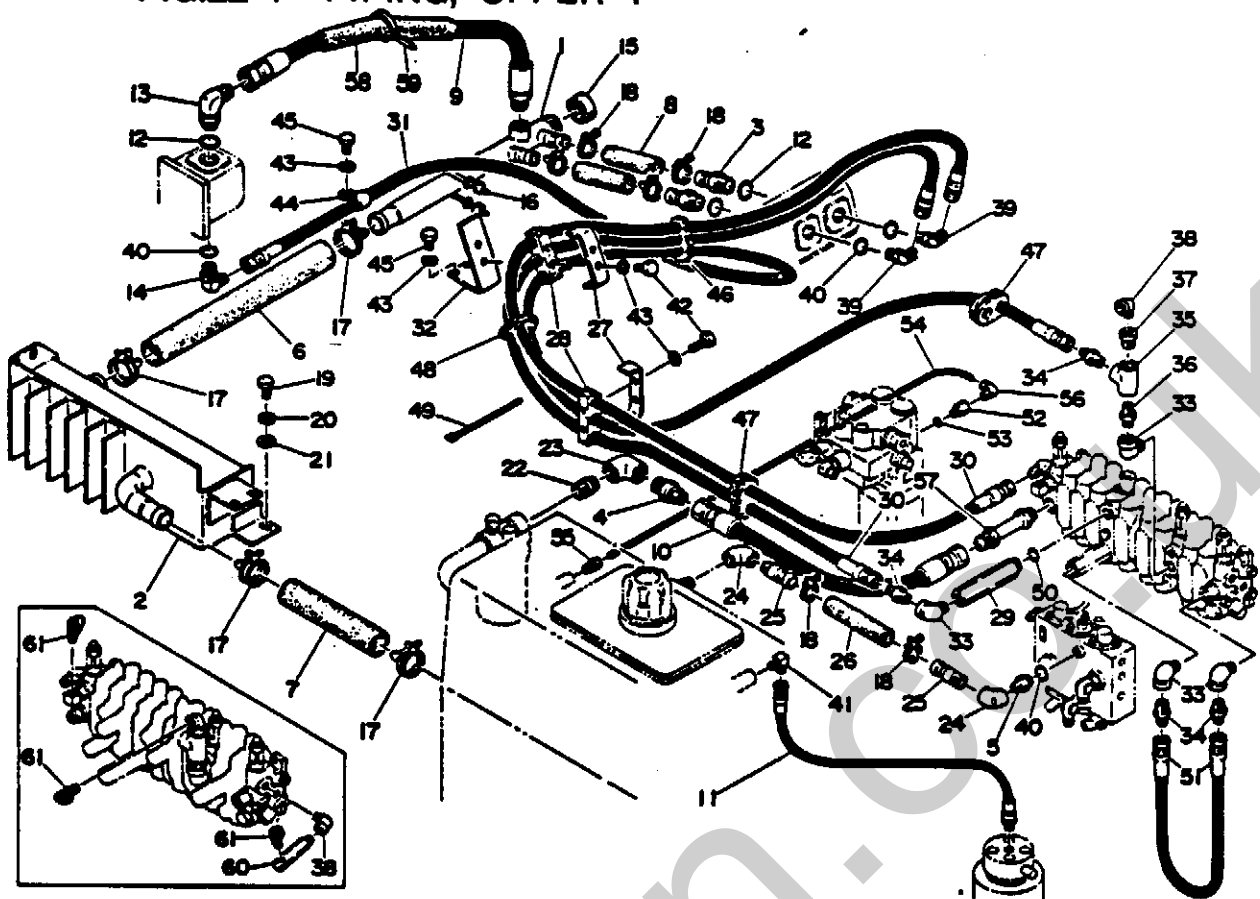
NOTE SEE - for Details

Rev.0

NOTE SEE - for Details

Rev.0

FIG.22-4 PIPING, UPPER 1

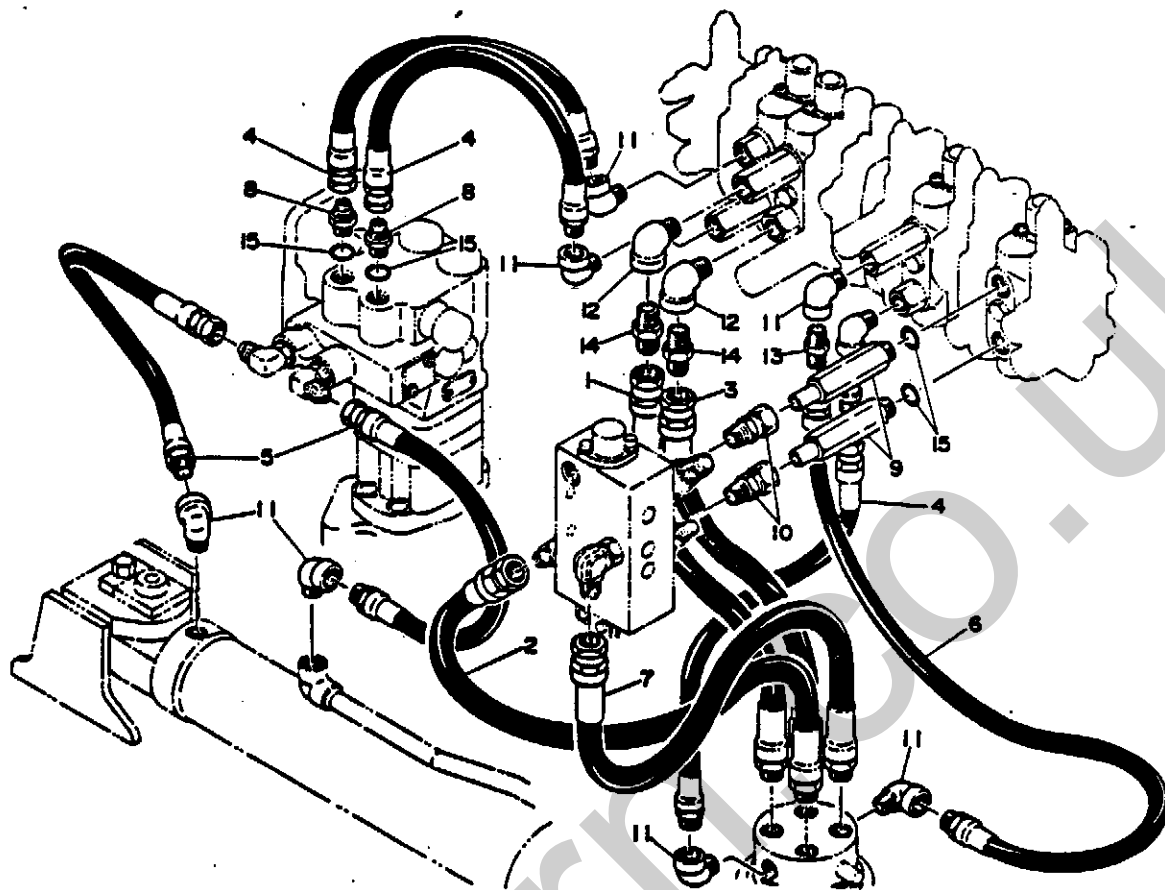


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19005-24063	NOSE ASSY	
1	00970-53200	ADAPTOR	
1	14203-10904	O-RING	
1	15326-20645	TUBE	
1	15325-20601	CONNECTOR	
1	15326-20601	ELBOW, 90°	
1	01470-59800	ADAPTOR	
1	15313-35625	GUARD	
1	00073-00021	CLAMP	
1	00072-00054	ADAPTOR	
3	15134-00012	PORT	

NOTE

#235 - for Smoke

FIG.23-1 PIPING, UPPER 2



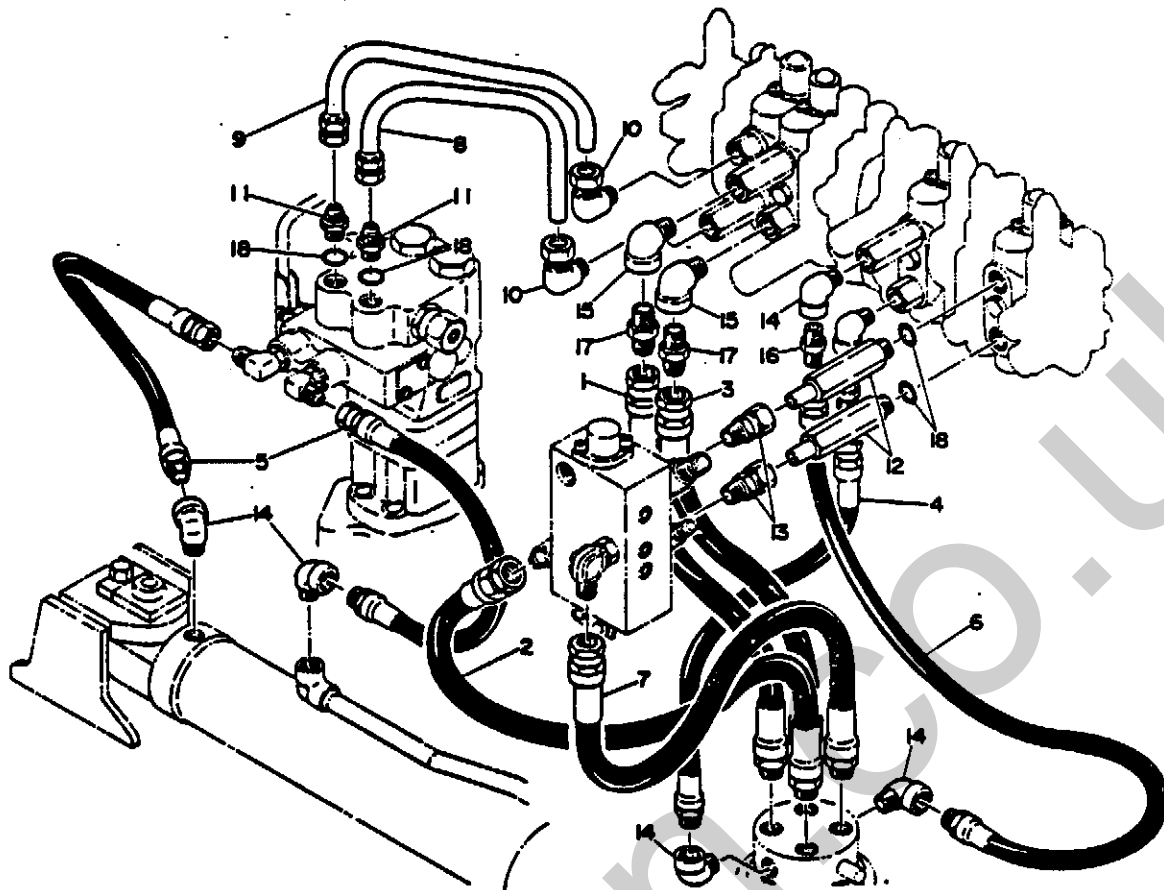
Item	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19080-12045	HOSE ASSY	1	
2	19080-12060	HOSE ASSY	1	
3	19080-12040	HOSE ASSY	1	
4	19080-09040	HOSE ASSY	3	
5	19080-09045	HOSE ASSY	2	
6	19080-09065	HOSE ASSY	1	
7	19080-12065	HOSE ASSY	1	
8	00072-00040	ADAPTOR	2	
9	00072-00145	ADAPTOR	2	
10	15021-01503	ADAPTOR	2	
11	15013-00003	ELBOW 90°	8	
12	15013-00004	ELBOW 90°	2	
13	15110-00003	ADAPTOR	2	
14	15110-00004	ADAPTOR	2	
15	14203-10000	O-RING	4	

NOTE

0100 - for England, Singapore, Spain, & U.S.A.

0120 - 0125 for France

FIG.23-2 PIPING, UPPER 2



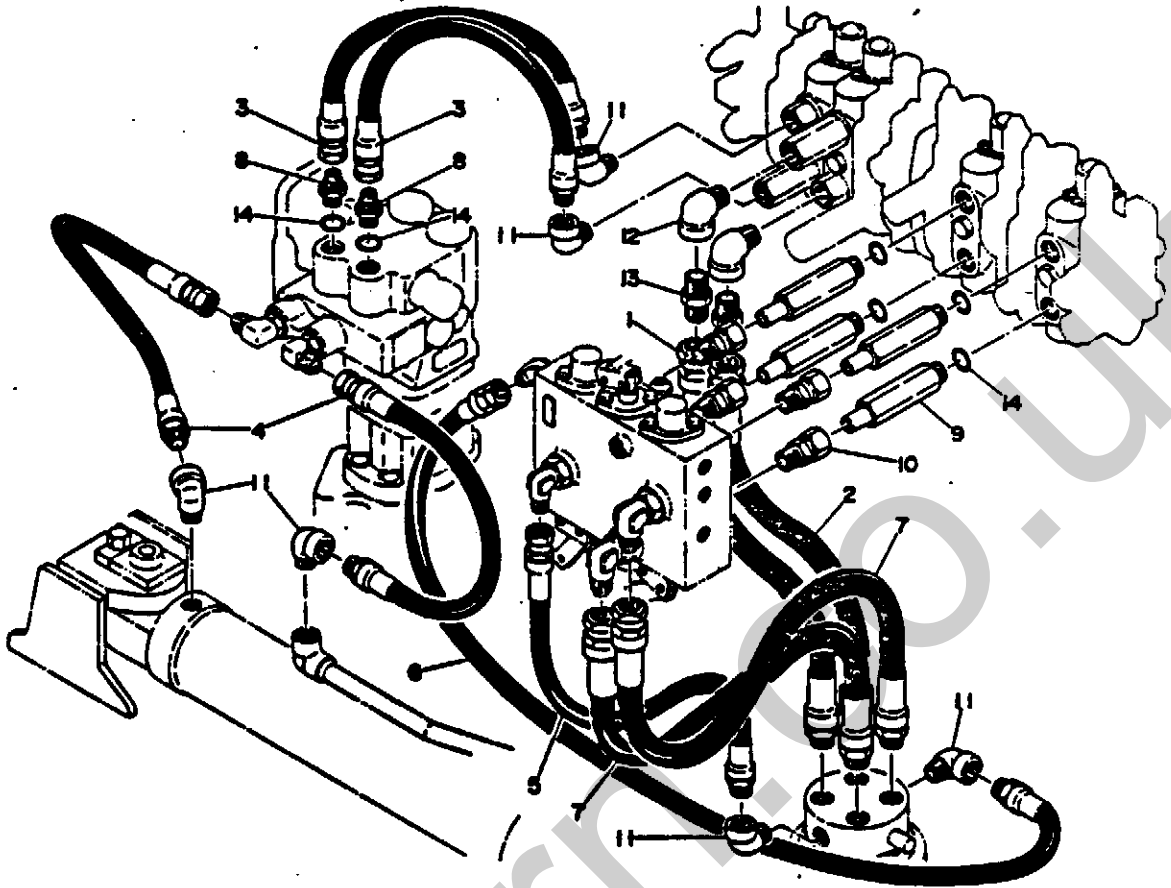
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19080-12045	HOSE ASSY	1
2	19080-12050	HOSE ASSY	1
3	19080-12040	HOSE ASSY	1
4	19080-09040	HOSE ASSY	1
5	19080-09045	HOSE ASSY	2
6	19080-09065	HOSE ASSY	1
7	19080-04065	HOSE ASSY	1
8	01470-59000	PIPE	1
9	01470-59700	PIPE	1
10	15023-01503	ELBOW 90°	2
11	00072-00046	ADAPTOR	2
12	00072-00145	ADAPTOR	2
13	15021-01503	ADAPTOR	2
14	15013-00003	ELBOW 90°	6
15	15013-00004	ELBOW 90°	2
16	15110-00003	ADAPTOR	2
17	15110-00004	ADAPTOR	2
18	14203-10900	O-RING	4

NOTE

0100 ~ for Korea

0120 ~ 0225 for Sweden

FIG.23-3 PIPING, UPPER 2

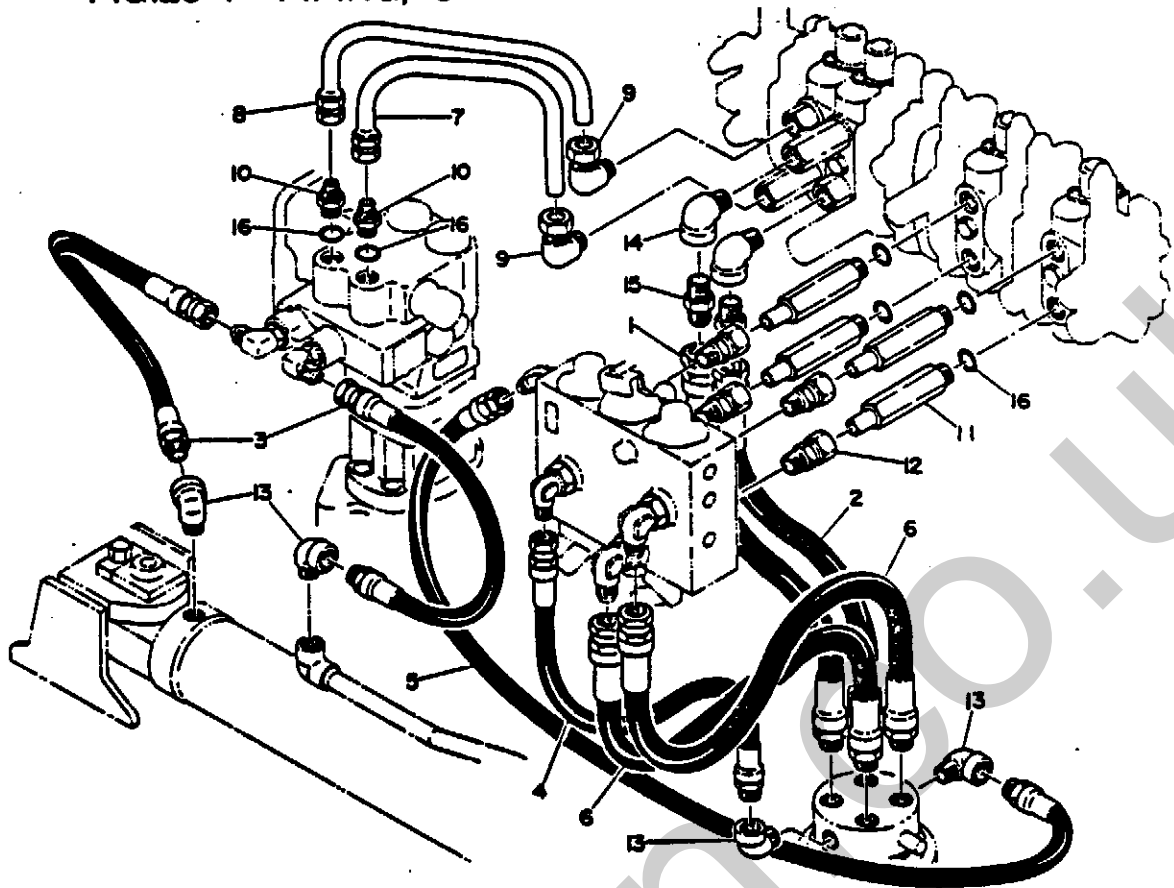


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19080-12045	HOSE ASSY	1	
2	19080-12040	HOSE ASSY	1	
3	19080-09040	HOSE ASSY	2	
4	19080-09045	HOSE ASSY	2	
5	19080-09055	HOSE ASSY	1	
6	19080-09075	HOSE ASSY	1	
7	19080-12065	HOSE ASSY	2	
8	00072-00040	ADAPTOR	2	
9	00072-00145	ADAPTOR	4	
10	15021-01503	ADAPTOR	4	
11	15013-00003	ELBOW 90°	6	
12	15013-00004	ELBOW 90°	2	
13	15110-00004	ADAPTOR	2	
14	14203-10000	O-RING	6	

NOTE

SEE - Air Pressure

FIG.23-4 PIPING, UPPER 2

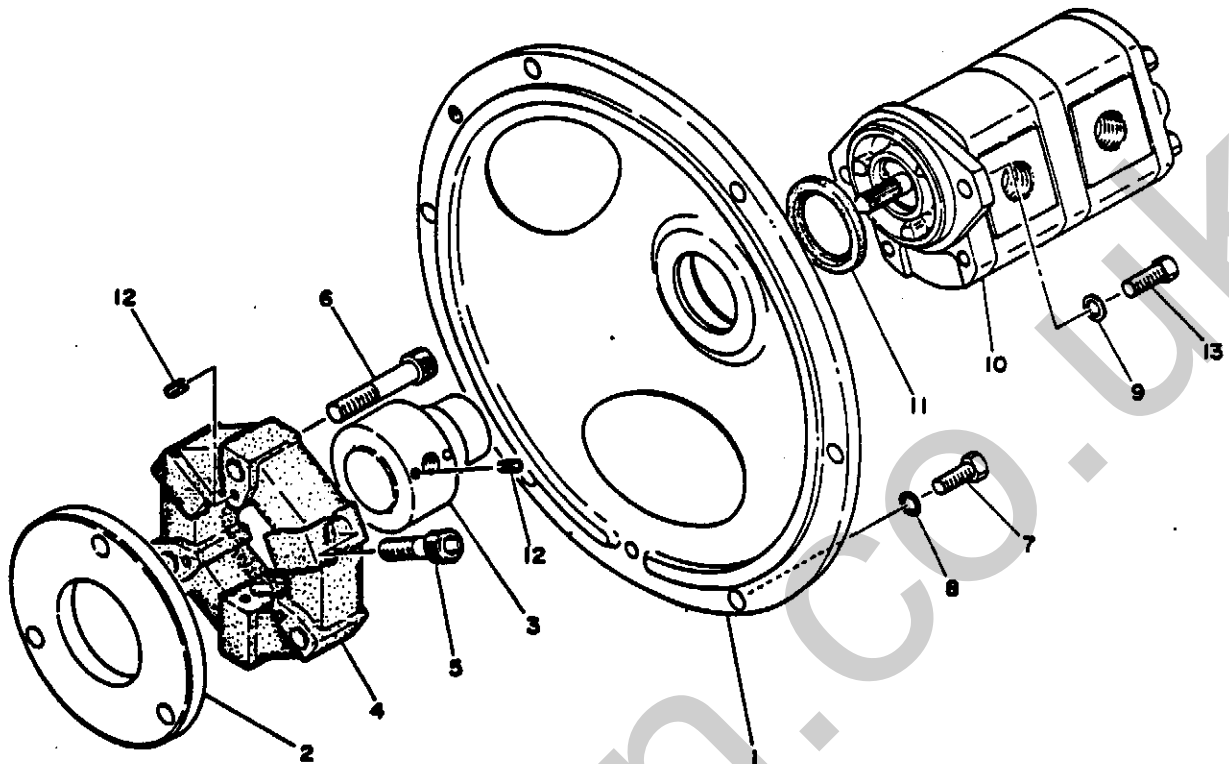


Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19085-04045	HOSE ASSY	1
2	19080-04040	HOSE ASSY	1
3	19080-03045	HOSE ASSY	2
4	19080-03055	HOSE ASSY	1
5	19080-03075	HOSE ASSY	1
6	19080-04075	HOSE ASSY	2
7	01470-59600	PIPE	1
8	01470-59700	PIPE	1
9	15023-01503	ELBOW 90°	2
10	00072-00040	ADAPTOR	2
11	00072-00145	ADAPTOR	4
12	15021-01503	ADAPTOR	4
13	15013-00003	ELBOW 90°	4
14	15013-00004	ELBOW 90°	2
15	15110-00004	ADAPTOR	2
16	14203-10000	O-RING	6

NOTE

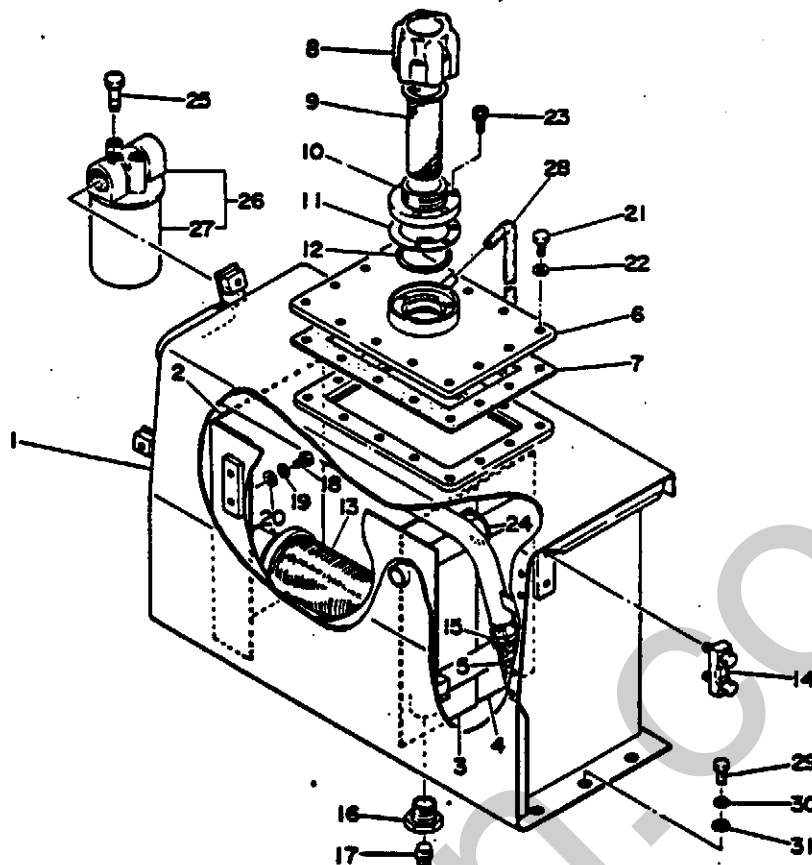
SES - for Serials

FIG.24 PUMP DRIVE



Im	PARTS NUMBER	DESCRIPTION	Qty	REMARKS
1	01452-51100	HOUSING, Engine	1	
2	01452-51200	PLANGE	1	
3	02552-01200	COUPLING	1	
4	10020-00100	COUPLING	1	
5	11100-51250	BOLT, Socket	2	
6	11100-51265	BOLT, Socket	3	
7	11000-41025	BOLT	3	
8	11400-10010	WASHER, Spring	3	
9	11411-10010	WASHER, Plain	2	
10	10020-04100	PUMP ASSY. Male	1	0127 ~
11	14004-02302	SEAL, Oil	1	
12	12130-00510	PIN, Spring	9	
13	11030-41025	BOLT	2	

FIG.25 HYDRAULIC TANK



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01480-30040	TANK ASSY. Hyd.	1		2	15322-00010	U-BOLT	1	
1	01480-30100	TANK, Hyd.	1		25	15087-00001	PLUG	1	
2	01480-35300	PLATE Baffle	1		26	15510-45110	FILTER ASSY	1	
3	01480-35300	PLATE Baffle	1		27	15510-35110	CARTRIDGE	1	
4	01480-35400	PLATE Baffle	1		28	15311-14100	HOSE	1	
5	01000-05600	DIFFUSER	1		29	11000-41025	BOLT	6	
6	01300-10200	COVER	1		30	11400-10010	WASHER Spring	6	
7	01000-05200	PACKING	1		31	00036-12004	WASHER	6	
03	15520-10301	BREATHER ASSY. Air	1						
8	15520-01301	CAP	1						
9	15520-02301	STRAINER	1						
10	15520-13301	FLANGE	1						
11	15520-14301	PACKING	1						
12	14204-02043	O-RING	1						
13	15500-00012	FILTER	1						
14	15530-20050	GAUGE	1						
15	15330-01030	CLAMP	1						
16	15080-01003	ADAPTOR	1						
17	15087-00003	PLUG	1						
18	11000-41025	BOLT	2						
19	11400-10010	WASHER Spring	2						
20	00036-12004	WASHER	2						
21	11000-20014	BOLT	10						
22	11411-10000	WASHER Plain	10						
23	11100-50510	BOLT Socket	4						

NOTE

20-

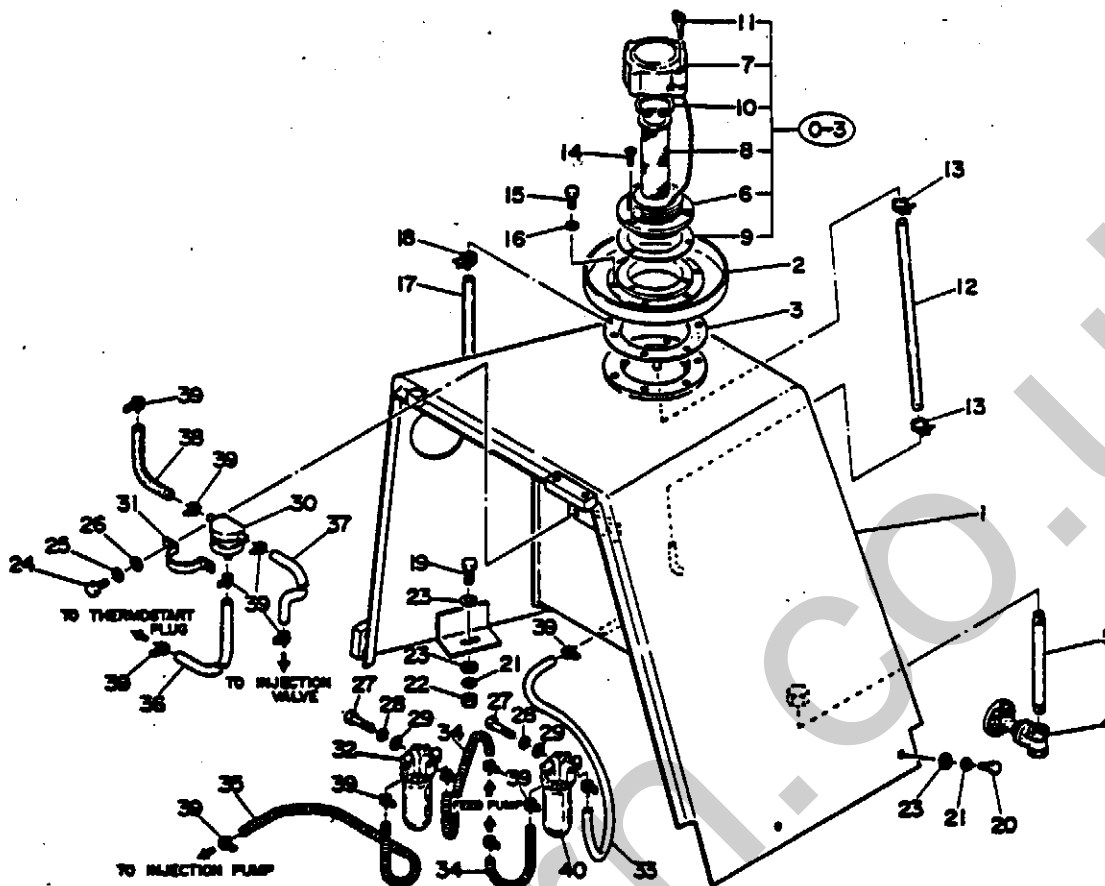
20-

NOTE

20-

20-

This exploded view diagram illustrates the assembly of a mechanical component, likely a door or panel. The main body is labeled 1. A large spring is shown at the top left, with its mounting bracket labeled 2. A vertical rod, labeled 12, is shown with its end fittings, labeled 13. A handle assembly is shown on the right, consisting of a handle (5), a mounting bracket (4), and a pin (20). A small pin (21) is also shown. A large circular component, labeled 33, is shown at the bottom left, with its mounting bracket labeled 40. A small pin (23) is also shown. The diagram includes various other numbered parts (3, 6, 9, 10, 11, 14, 15, 16, 17, 18, 19, 22, 24, 25, 26, 27, 28, 29, 30, 31, 32, 34, 35, 36, 37, 38, 39) and dashed lines indicating the assembly path.



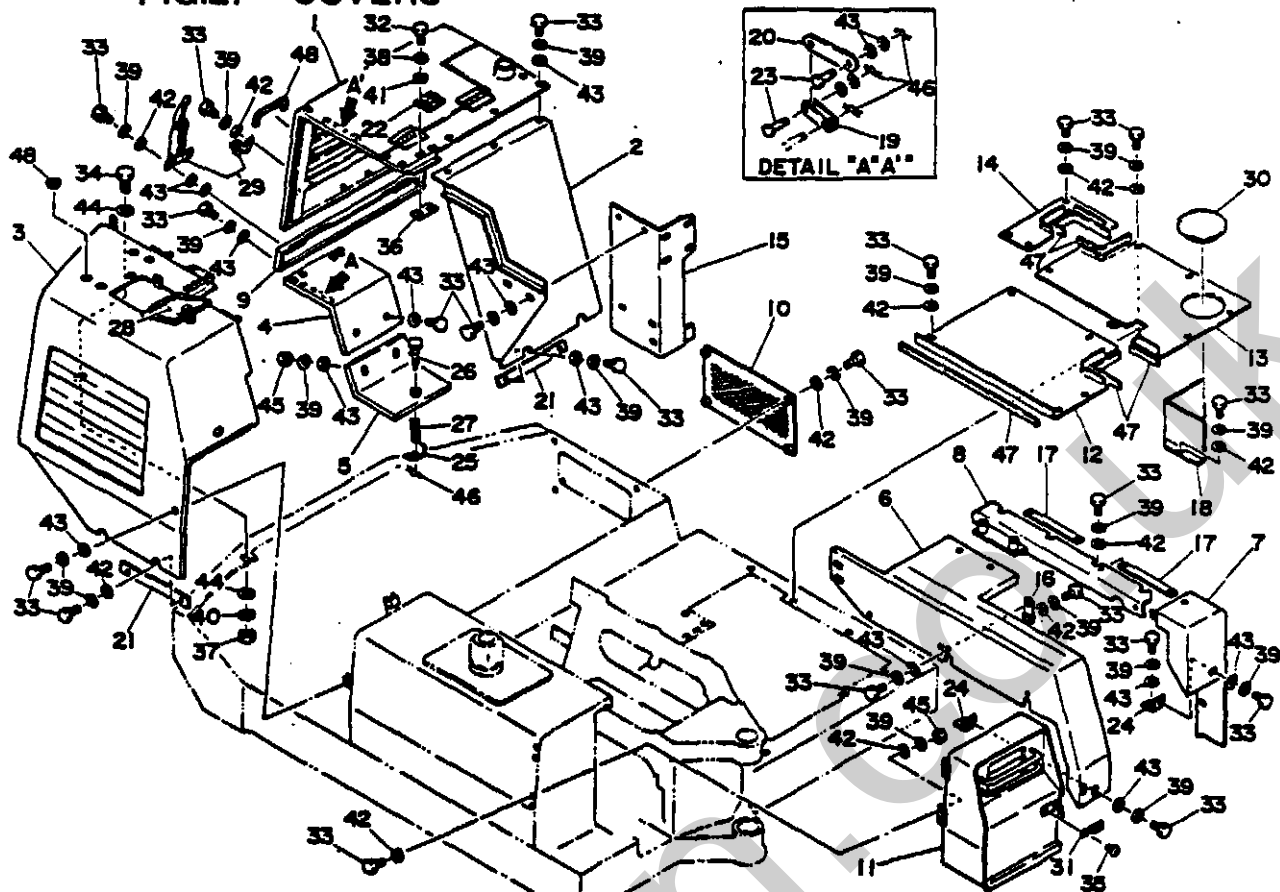
ITEM	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
22	11300-40010	NUT	1	
23	00035-12004	WASHER	4	
24	11000-20010	BOLT	2	
25	11400-20000	WASHER Spring	2	
26	11411-10000	WASHER, Plain	2	
27	11000-20003	BOLT	2	
28	11400-20000	WASHER Spring	2	
29	11411-10000	WASHER, Plain	2	
30	00000-00000	TANK Hanger	1	Y12100-7700
31	00000-00000	CLAMP	1	Y12100-7700
32	00000-00000	FILTER	1	Y12100-7700
33	00000-00000	NOSE	1	Y12100-7700
34	00000-00000	NOSE	2	Y12100-7700
35	00000-00000	NOSE	1	Y12100-7700
36	00000-00000	NOSE	1	Y12100-7700
37	00000-00000	NOSE	1	Y12100-7700
38	00000-00000	NOSE	1	Y12100-7700
39	15330-01012	CLAMP	1	
40	00000-00000	SEPARATOR	1	Y12100-7700

256

10

50.3

FIG.27 COVERS



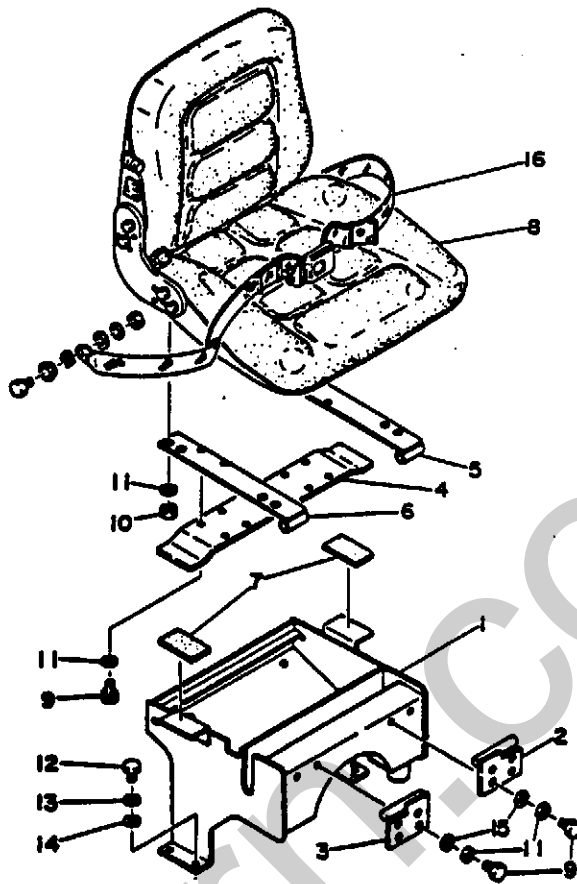
1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01482-65100	COVER, Engine	1		26	00682-11900	KNOB	1	
2	01482-60200	COVER, Engine (P)	1		27	00070-00023	SPRING	1	
3	01482-60300	COVER, Rear Side	1		28	01482-61800	PLATE, Rubber	1	
4	01482-60400	COVER	1		29	16537-00100	CATCH, Barrel	2	
5	01482-60500	COVER	1		30	16539-00003	COVER	1	
6	01482-60600	COVER, Center	1		31	16533-15200	CLIP	1	
7	01482-60700	COVER, Valve (A)	1		32	11000-40610	BOLT	2	
8	01482-60800	COVER, Valve (B)	1		33	11000-40620	BOLT	2	
9	01482-60900	GUIDE, Cover	1		34	11000-41030	BOLT	1	
10	01482-57000	PLATE, Side	1		35	11205-70510	SCREW, Pan Head	2	
11	01482-61100	COVER, Battery	1		36	01482-53900	PLATE	4	
12	01482-61200	PLATE, Stage (A)	1		37	11300-40010	NUT	1	
13	01482-61300	PLATE, Stage (B)	1		38	11400-20006	WASHER, Spring	6	
14	01482-61400	PLATE, Stage (C)	1		39	11400-20008	WASHER, Spring	2	
15	01482-61500	COVER, Stand	1		40	11400-20010	WASHER, Spring	1	
16	01842-61600	BRACKET	1		41	11411-10006	WASHER, Plain	1	
17	01842-61700	PLATE	2		42	11411-10008	WASHER, Plain	2	
18	01842-58600	PLATE, Baffle	1		43	00036-00252	WASHER	32	
19	01482-55100	LINK	2		44	00036-00006	WASHER	2	
20	01482-55200	LINK	2		45	11300-40008	NUT	1	
21	01382-02000	PLATE	2		46	12140-20006	PIN, Snap	1	
22	01482-58700	HINGE	2		47	10045-00000	ROLLER	4	
23	00040-00010	PIN	4		48	10720-51000	GROMMET	1	
24	01482-59400	ANGLE	2						
25	01182-23800	CLAMP	1						

NOTE

SEE -

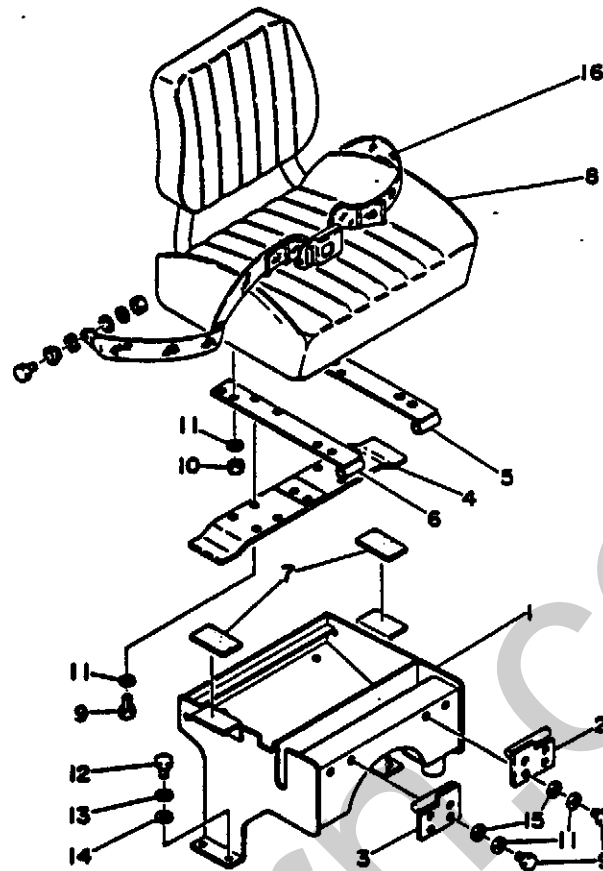
SEE -

FIG.28-1 SEAT



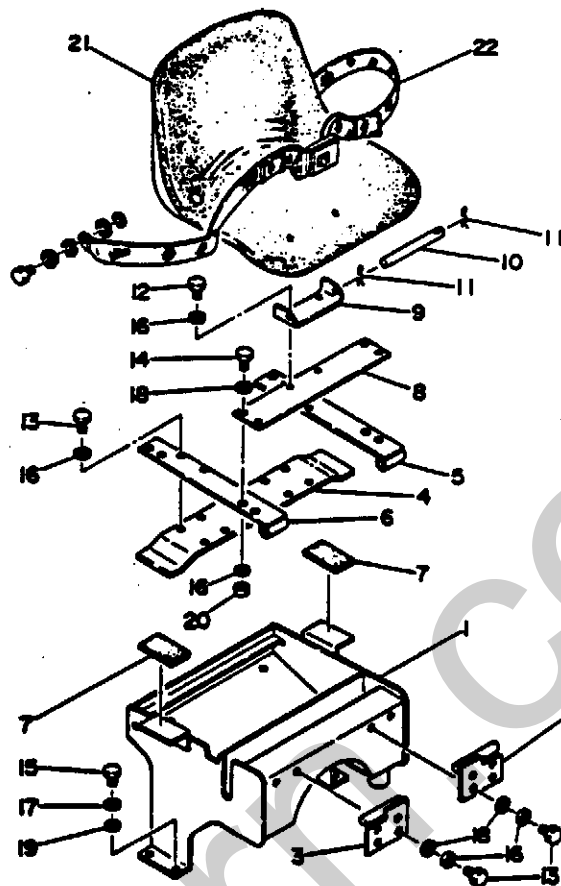
1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01434-06100	BRACKET	1	#21~
2	01434-06200	PLATE (R. H)	1	#21~
3	01434-06300	PLATE (L. H)	1	#21~
4	01434-06400	PLATE	1	#21~
5	01434-03200	HINGE (R. H)	1	
6	01434-03300	HINGE (L. H)	1	
7	01434-03700	PLATE, Rubber	2	
8	19141-00010	SEAT	1	
9	11000-40020	BOLT	8	
10	11300-40000	NUT	4	
11	11400-20000	WASHER, Spring	12	
12	11000-41020	BOLT	4	
13	11400-20010	WASHER, Spring	4	
14	11411-10000	WASHER, Plate	4	
15	11411-10000	WASHER, Plate	4	
16	19141-00003	BELT ASSY. Seat	1	

FIG.28-2 SEAT



1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01434-06100	BRACKET	1	#21~
2	01434-06200	PLATE (R. H)	1	#21~
3	01434-06300	PLATE (L. H)	1	#21~
4	01434-06400	PLATE	1	#21~
5	01434-03200	HINGE (R. H)	1	
6	01434-03300	HINGE (L. H)	1	
7	01434-03700	PLATE, Rubber	2	
8	19141-00003	SEAT	1	
9	11000-40020	BOLT	8	
10	11300-40000	NUT	4	
11	11400-20000	WASHER, Spring	12	
12	11000-41020	BOLT	1	
13	11400-20010	WASHER, Spring	4	
14	11411-10000	WASHER, Plain	4	
15	11411-10000	WASHER, Plain	4	
16	19141-00003	BELT ASSY, Seat	1	

FIG.28-3 SEAT

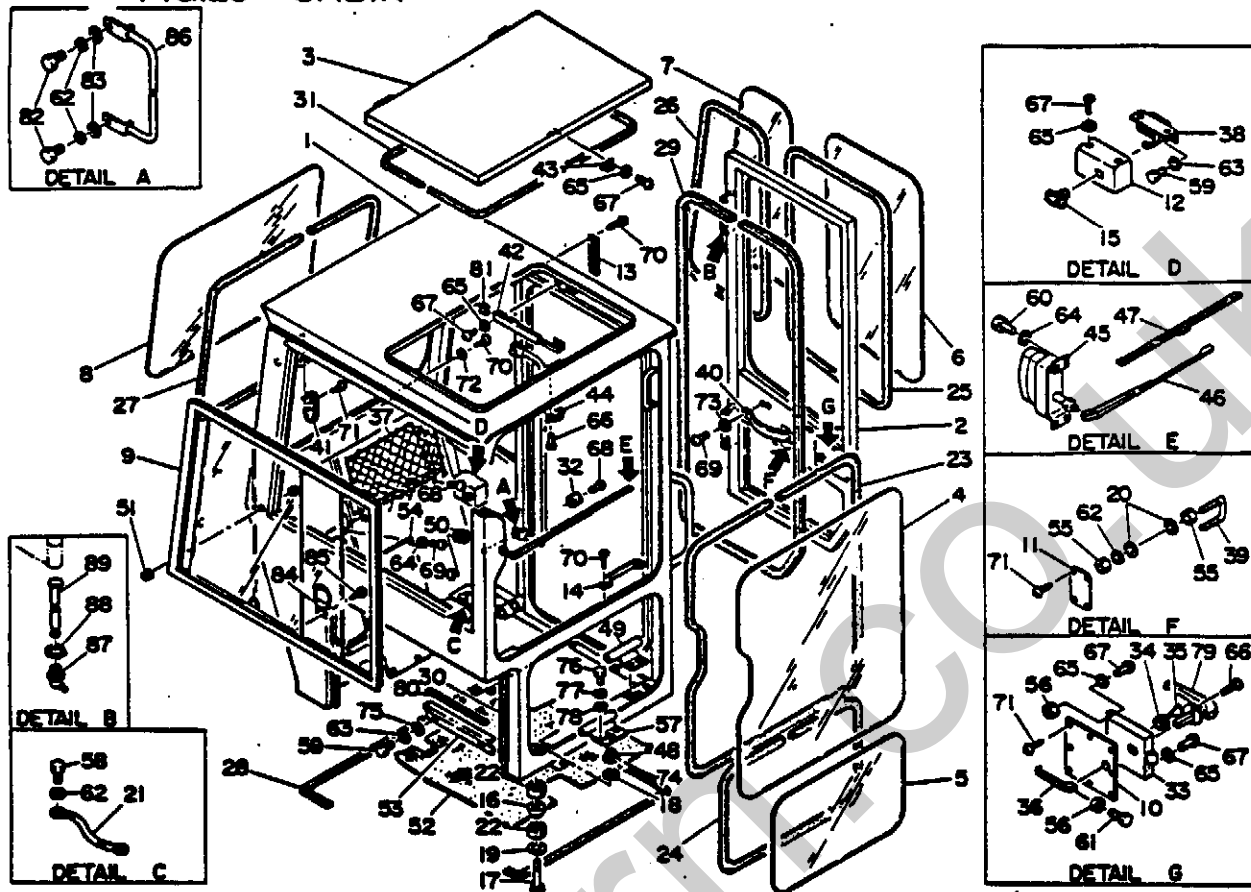


Qty	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01434-06100	BRACKET	1	
2	01434-06200	HINGE (R. H)	1	
3	01434-06300	HINGE (L. H)	1	
4	01434-06400	PLATE	1	
5	01434-03200	PLATE (R. H)	1	
6	01434-03300	PLATE (L. H)	1	
7	01434-03700	PLATE, Rubber	2	
8	01434-08100	PLATE	1	
9	00934-10100	BRACKET	1	
10	00934-20200	PIN	1	
11	12140-00000	PIN, Snap	2	
12	11000-40815	BOLT	2	
13	11000-40820	BOLT	8	
14	11000-40825	BOLT	4	
15	11000-41020	BOLT	4	
16	11400-20000	WASHER, Spring	16	
17	11400-20010	WASHER, Spring	4	
18	11411-10000	WASHER, Plain	8	
19	11411-10010	WASHER, Plain	4	
20	11300-40000	NUT	4	
21	19141-00001	SEAT ASSY	1	
22	19141-00003	BELT ASSY, Seat	1	

NOTE

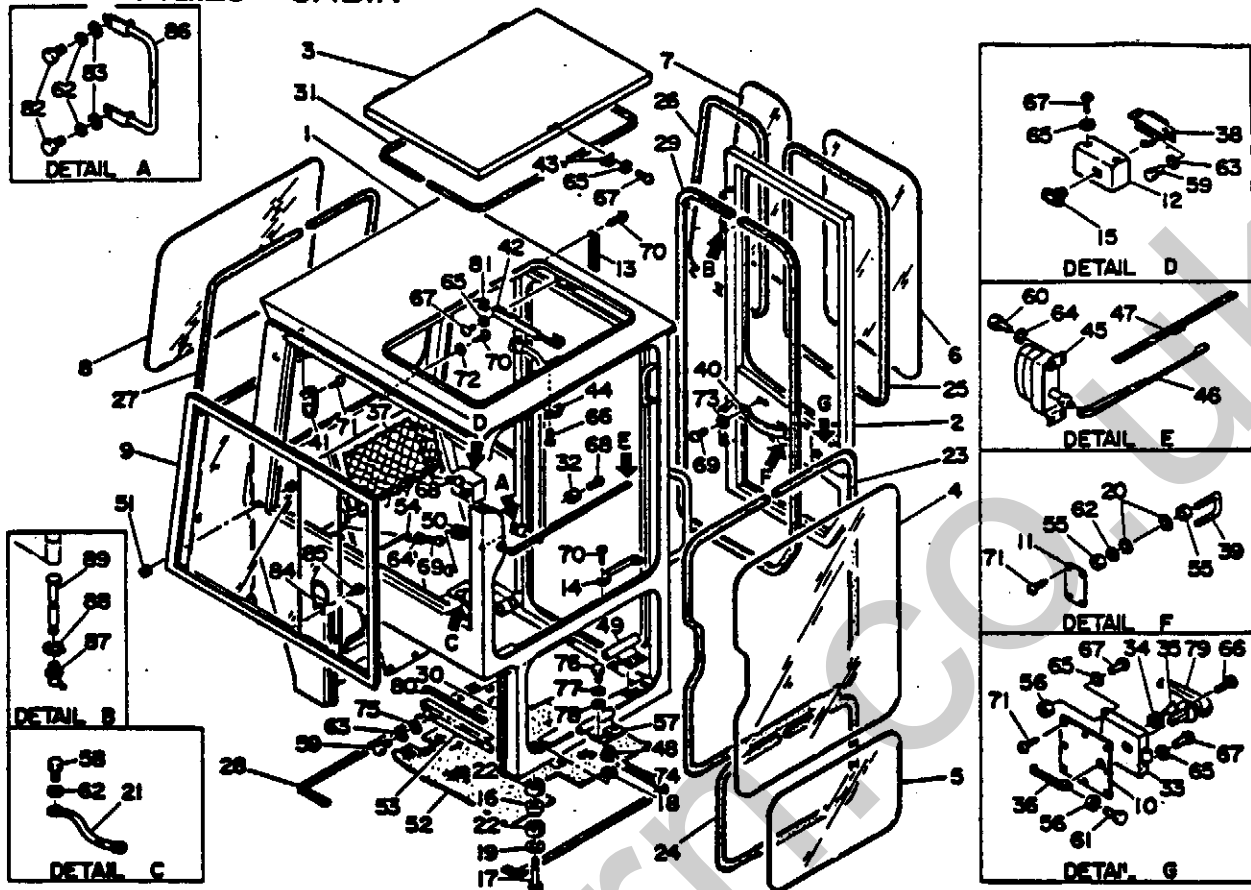
* 928 - for Seats

FIG.29 CABIN



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01486-19000	CABIN ASSY	1		25	16542-52000	*H-RUBBER	1	
1	01486-19100	*CABIN	1		26	16542-52000	*H-RUBBER	1	
2	01486-15200	*DOOR	1		27	16542-52000	*H-RUBBER	1	
3	01486-15300	*COVER	1		28	16543-02000	*SPONGE	1	
4	01486-15400	*GLASS	1		29	16545-20000	*RUBBER	1	
5	01486-15500	*GLASS	1		30	16545-20000	*RUBBER	1	
6	01486-15600	*GLASS	1		31	16546-13000	*PACKING	1	
7	01486-15700	*GLASS	1		32	16521-03224	*FOOT. Rubber	2	
8	01486-15800	*GLASS	1		33	16540-00700	*LOCK Door	1	
9	01486-15900	*WIND ASSY	1		34	16540-01000	*GROMMET	1	
10	02286-32300	*COVER	1		35	16540-00702	*KEY	1	
11	02286-10300	*COVER	1		36	16540-00900	*HANDLE	1	
12	01486-16000	*COVER	1		37	16536-91350	*POCKET ASSY	1	
13	01486-16100	*GALLERY	1		38	16536-11300	*LOCK ASSY	1	
14	01486-16200	*AIR EXIT	2		39	16536-11311	*U-BOLT	1	
15	16502-00500	*GRIP	1		40	16536-91450	*KNOB	1	
16	02286-11600	*DISTANCE	5		41	16536-14305	*ROOM LAMP	1	
17	02286-11800	*BOLT	5		42	16540-00400	*STAY ASSY	2	
18	00036-10004	*WASHER	5		43	16540-01700	*BRACKET	1	
19	00030-00010	*WASHER	5		44	16540-01900	*LATCH	1	
20	00036-00020	*WASHER	4		45	17040-46012	*MOTOR. Wiper	1	
21	01486-11300	*CABLE. Earth	1		46	17041-03400	*ARM. Wiper	1	
22	16510-05030	*RUBBER. Cushion	10		47	17040-07400	*BLADE. Wiper	1	
23	16542-52000	*H-RUBBER	1		48	11320-20016	*NUT. Castle	5	
24	16542-52000	*H-RUBBER	1		49	01486-19700	*SUPPORT	1	
NOTE 529 -					NOTE 529 -				

FIG.29 CABIN



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
2	16516-53000	*GROMMET	
2	16520-51000	*GROMMET	
1	01406-19000	*MAT. Floor	
1	01406-17700	*COVER	
1	01406-19200	*COVER	
4	11300-40010	*NUT	
3	11300-40005	*NUT	
1	01406-19500	*SUPPORT	
1	11000-41020	*BOLT	
4	11000-40015	*BOLT	
4	11000-40016	*BOLT	
1	11000-40018	*BOLT	
5	11400-20010	*WASHER SpTTL	820 ~
4	11400-20008	*WASHER Spring	
12	11400-20006	*WASHER Spring	
14	11400-20005	*WASHER Spring	
4	11205-30512	*SCREW Flat Head	
16	11205-30512	*SCREW Pan Head	
6	11205-30520	*SCREW Pan Head	
12	11205-30620	*SCREW Pan Head	
20	11227-00510	*SCREW Tap	
14	11227-00410	*SCREW Tap	
12	16540-01400	*WASHER	
4	11411-10006	*WASHER Plain	
5	12100-00430	*PIN Cotter	

NOTE

820 ~

820 ~

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
2	11411-10006	*WASHER Plain	
4	11000-41020	*BOLT	
4	11400-20010	*WASHER Spring	
4	11411-10010	*WASHER Plain	
1	16540-00000	*HANDLE	
1	01406-19700	*SHEET	
2	01406-19000	*COVER	
2	11000-41025	*BOLT	820 ~
2	00036-00003	*WASHER	820 ~
2	16536-11004	*STOPPER	820 ~
6	11225-03510	*SCREW Tap	820 ~
1	01406-21100	*HANDLE	820 ~
1	19600-01675	*WHIPPLE Grease	
1	12200-00015	*RING Snap	
1	02106-01000	*PIN	

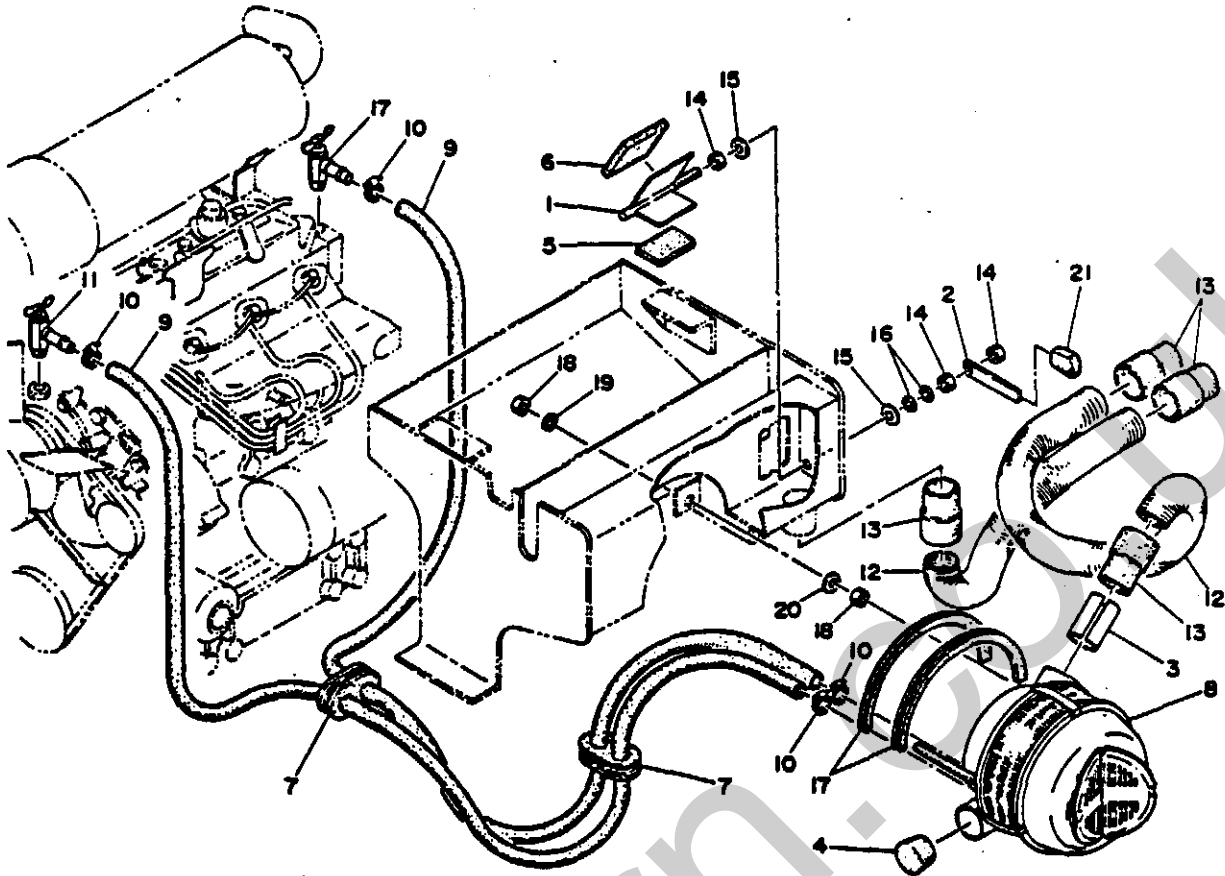
NOTE

820 ~

16541-00206 - Latch
16536-00520 - Catch (Lock)

820 ~

FIG.30-1 HEATER

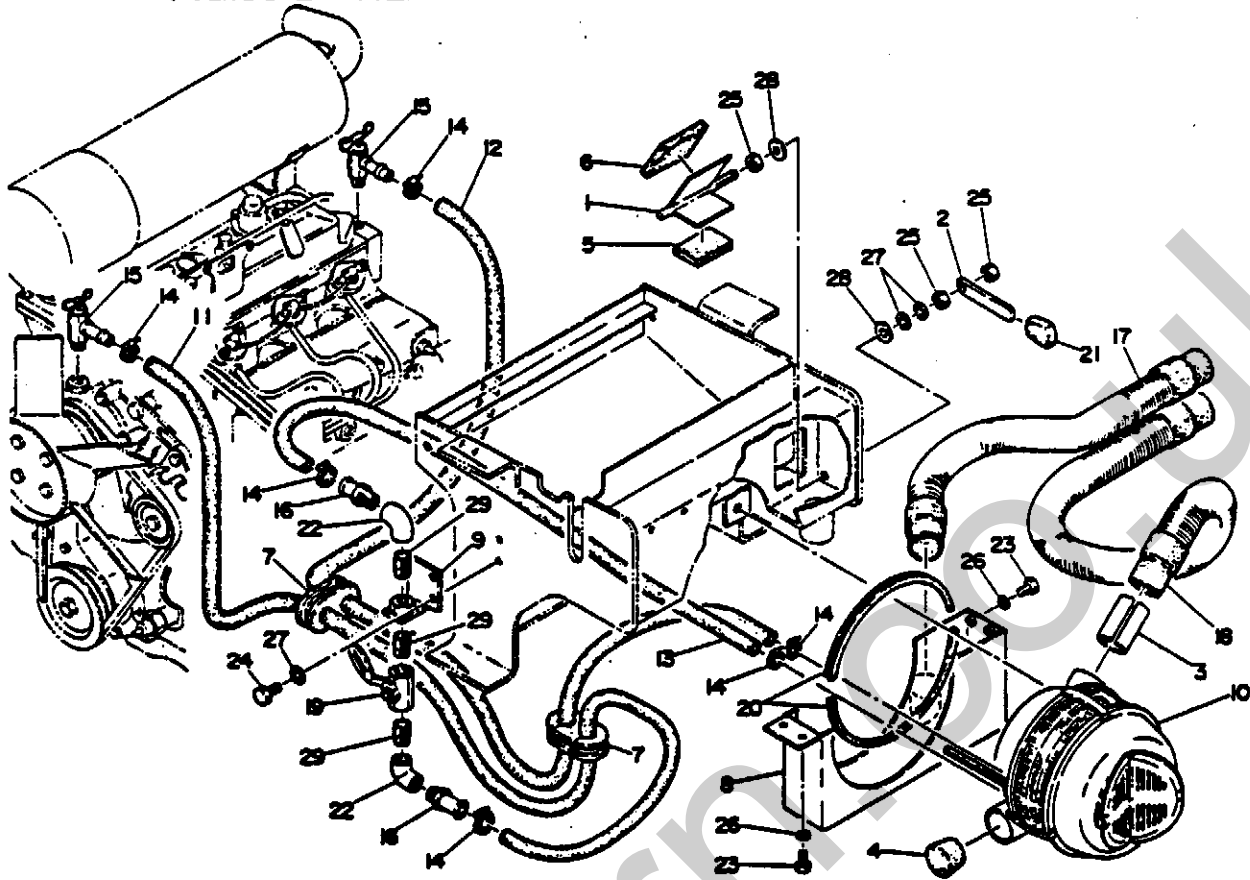


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01445-00100	DAMPER	
2	01445-00200	LEVER	
3	01445-00300	CONNECTOR	
4	01445-00400	STOPPER, Rubber	
5	01445-00500	SPONGE	
6	01445-00600	SPONGE	
7	00972-10300	GUARD	
8	19115-00100	HEATER	
9	19115-01200	NOSE	
10	19115-00300	CLAMP	
11	19115-00200	VALVE	
12	15660-30040	NOSE	
13	15660-00030	CUFFS	
14	11300-40000	NUT	
15	11411-10000	WASHER, Plate	
16	11400-20000	WASHER, Spring	
17	16340-13000	PACKING, Spring	
18	11305-40010	NUT	
19	11400-20010	WASHER, Spring	
20	00030-00020	WASHER	
21	16501-13440	GRIP	

NOTE

100-

FIG.30-2 HEATER



1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01445-00100	DAMPER	1		25	11400-20000	WASHER, Spring	4	
2	01445-00200	LEVER	1		27	11400-20000	WASHER, Spring	4	
3	01445-00300	CONNECTOR	1		28	11411-10000	WASHER, Plain	2	
4	01445-00400	STOPPER, Rubber	1		29	15130-00003	NIPPLE	3	
5	01445-00500	SPONGE	1						
6	01445-00600	SPONGE	1						
7	00972-10300	GUARD	2						
8	01445-01100	COVER	1						
9	01445-01200	CLAMP	1						
10	19115-00100	HEATER	1						
11	19115-11050	HOSE	1						
12	19115-11030	HOSE	1						
13	19115-01050	HOSE	1						
14	19115-00500	CLAMP	6						
15	19115-02100	VALVE	2						
16	19115-02200	ADAPTOR	2						
17	15070-03040	HOSE	1						
18	15070-03070	HOSE	1						
19	15215-00003	VALVE	1						
20	16546-13004	PACKING	2						
21	16501-13440	GRIP	1						
22	15080-00003	ELBOW, 90°	2						
23	11000-40516	BOLT	4						
24	11000-40820	BOLT	2						
25	11300-40000	NUT	3						

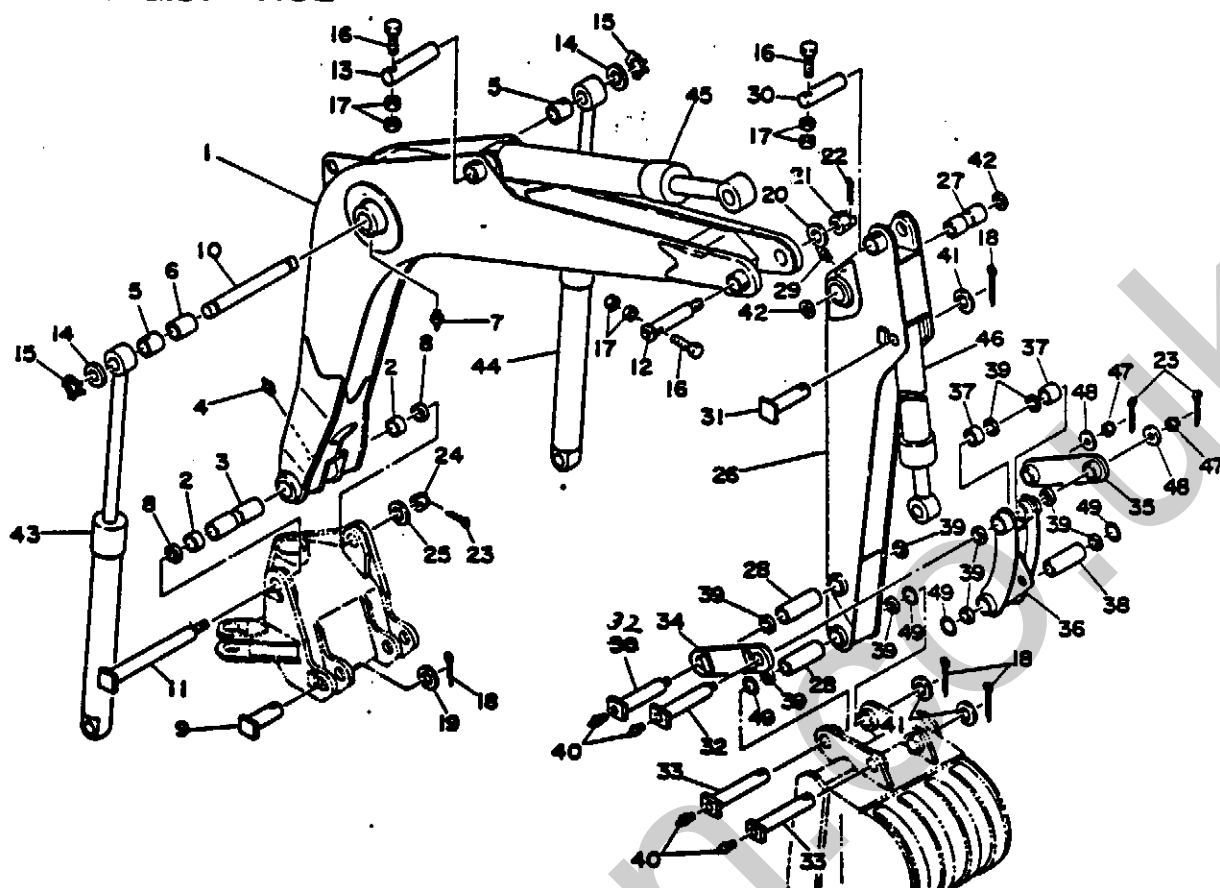
NOTE

SCM - For Sweden

NOTE 2020 - For Sweden

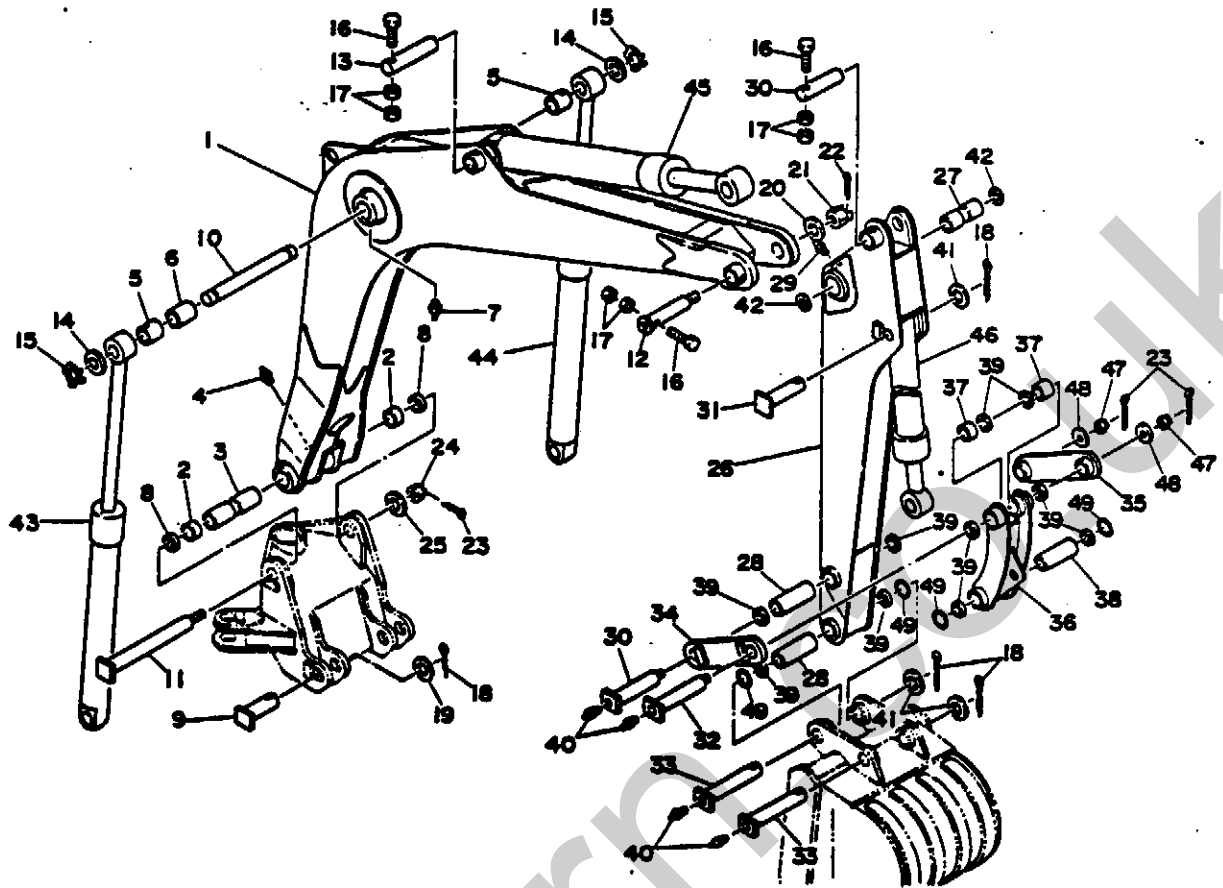
Rev. 0

FIG.31 HOE



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
61	01460-00010	BOOM ASSY	1	20	00030-00000	WASHER	1
1	01460-04100	*BOOM	1	21	11325-20030	NUT, Castle	1
2	00024-40040	*BUSHING	2	22	12100-00055	PIN, Cotter	1
3	00035-00000	*COLLAR	1	23	12100-00050	PIN, Cotter	3
4	15000-01075	*NIPPLE, Grease	1	24	11325-20027	NUT, Castle	1
5	00022-00007	*BUSHING	2	25	00030-00010	WASHER	1
6	00030-00051	*COLLAR	1	62	01461-00000	ARM ASSY	1
7	15000-01000	*NIPPLE, Grease	2	26	01461-03100	*ARM	1
8	14322-00040	*SEAL, Dust	2	27	00021-00011	*BUSHING	1
9	00010-40100	PIN	2	28	00021-00005	*BUSHING	2
10	00010-00041	PIN	1	29	15000-01000	*NIPPLE, Grease	1
11	00010-00043	PIN	1	30	00015-00014	PIN	1
12	00010-00040	PIN	1	31	00010-25125	PIN	1
13	00015-00020	PIN	1	32	00010-00060	PIN	2
14	00026-00010	WASHER	2	33	00013-00002	PIN	2
15	12220-10042	SEGER RING	2	34	01461-03200	PLATE (R. H)	1
16	11010-41205	BOLT	3	35	01461-03300	PLATE (L. H)	1
17	11305-40012	NUT	6	63	01461-00100	LINK ASSY, Arm	1
18	12100-00060	PIN, Cotter	5	36	01461-04100	*LINK, Arm	1
19	00030-40000	COLLAR	4	37	00021-00006	*BUSHING	2
	00030-40001	COLLAR	4	38	00021-00005	*BUSHING	1
	00030-40002	COLLAR	4	39	14322-00035	*SEAL, Dust	10
	00030-40003	COLLAR	4	40	15000-01000	*NIPPLE, Grease	4
	00030-40004	COLLAR	4	41	00030-35000	COLLAR	2
	00030-40005	COLLAR	4		00030-35001	COLLAR	2
NOTE 55~				NOTE 55~			

FIG.31 HOE

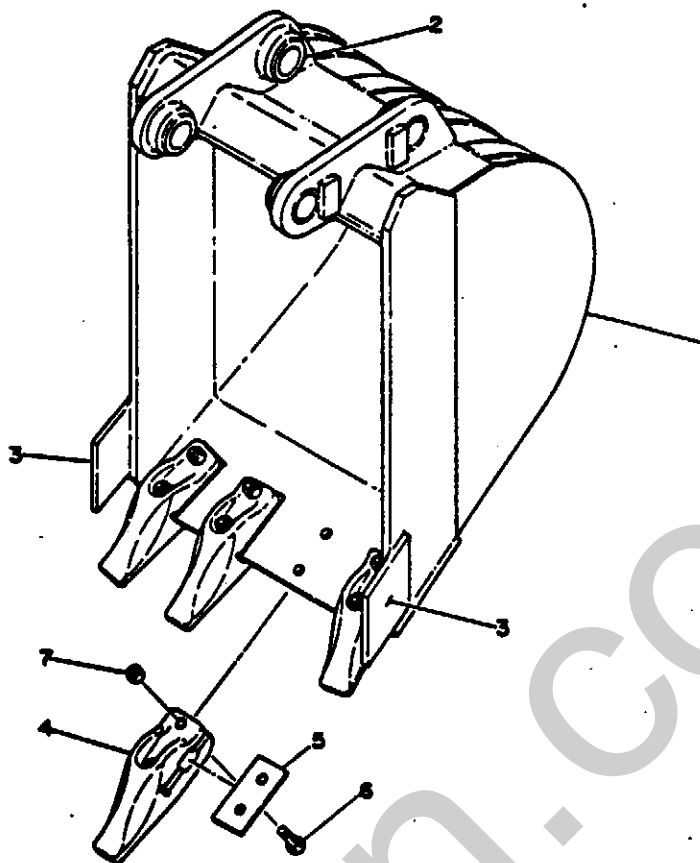


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
4	00030-35002	COLLAR	
4	00030-35003	COLLAR	
4	00030-35004	COLLAR	
4	00030-35005	COLLAR	
4	14322-00045	SEAL, Dust	
4	19000-11000	CYLINDER, Boom (L. ID)	
4	19000-11000	CYLINDER, Boom (L. ID)	
4	19000-12100	CYLINDER, Arm	
4	19000-12000	CYLINDER, Bucket	
4	11320-20024	NUT, Castle	
4	00030-00014	WASHER	
4	14320-00004	O-RING	

NOTE

29-

FIG.32 BUCKET

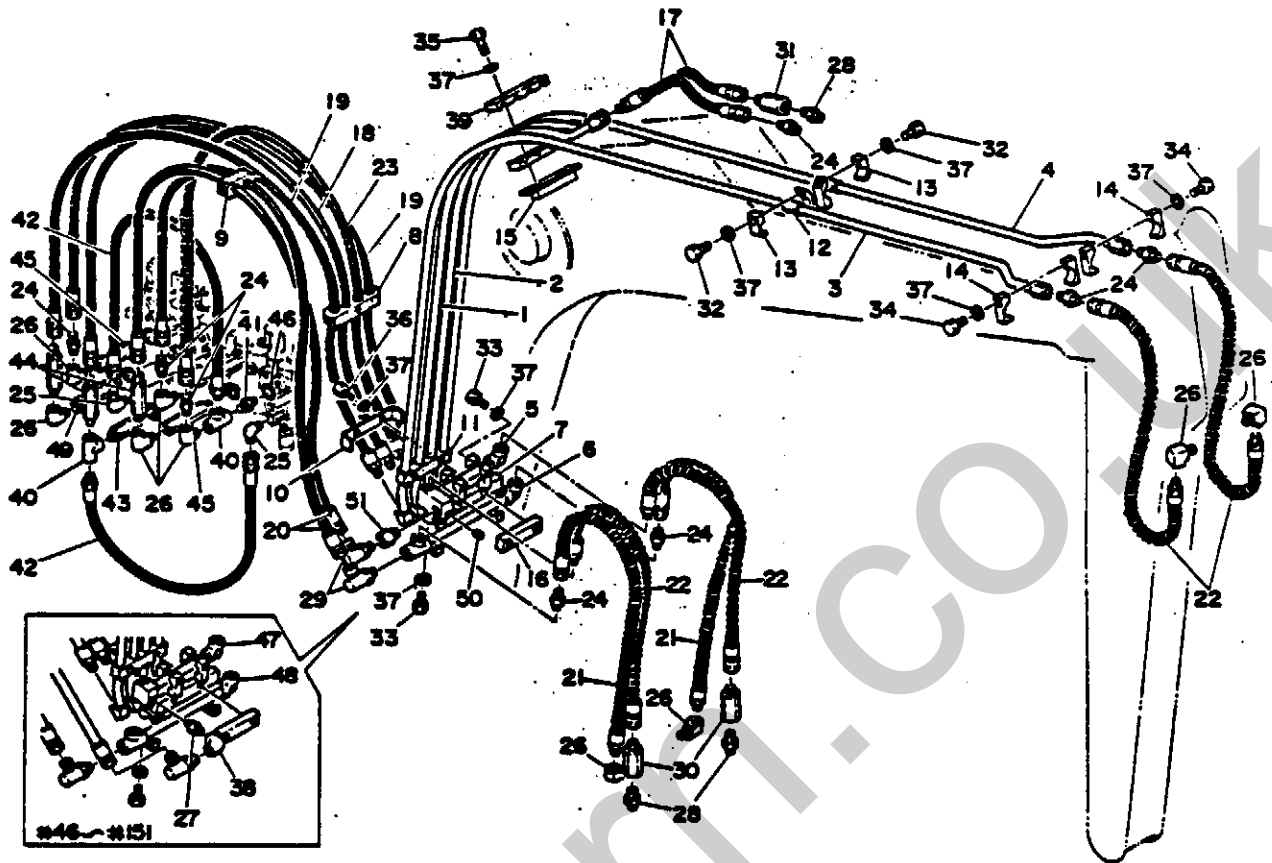


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01362-41300	BUCKET ASSY	
1	01362-42300	*BUCKET	
2	00029-00013	*BUSHING	
2	01362-42000	*CUTTER, Side	
4	01362-09900	*TOOTH	
5	01362-09801	*SHIM	
	01362-09802	*SHIM	
	01362-09803	*SHIM	
6	11010-51245	*BOLT	
7	11305-50012	*NUT	

NOTE

END

FIG.33-1 PIPING, HOE 1



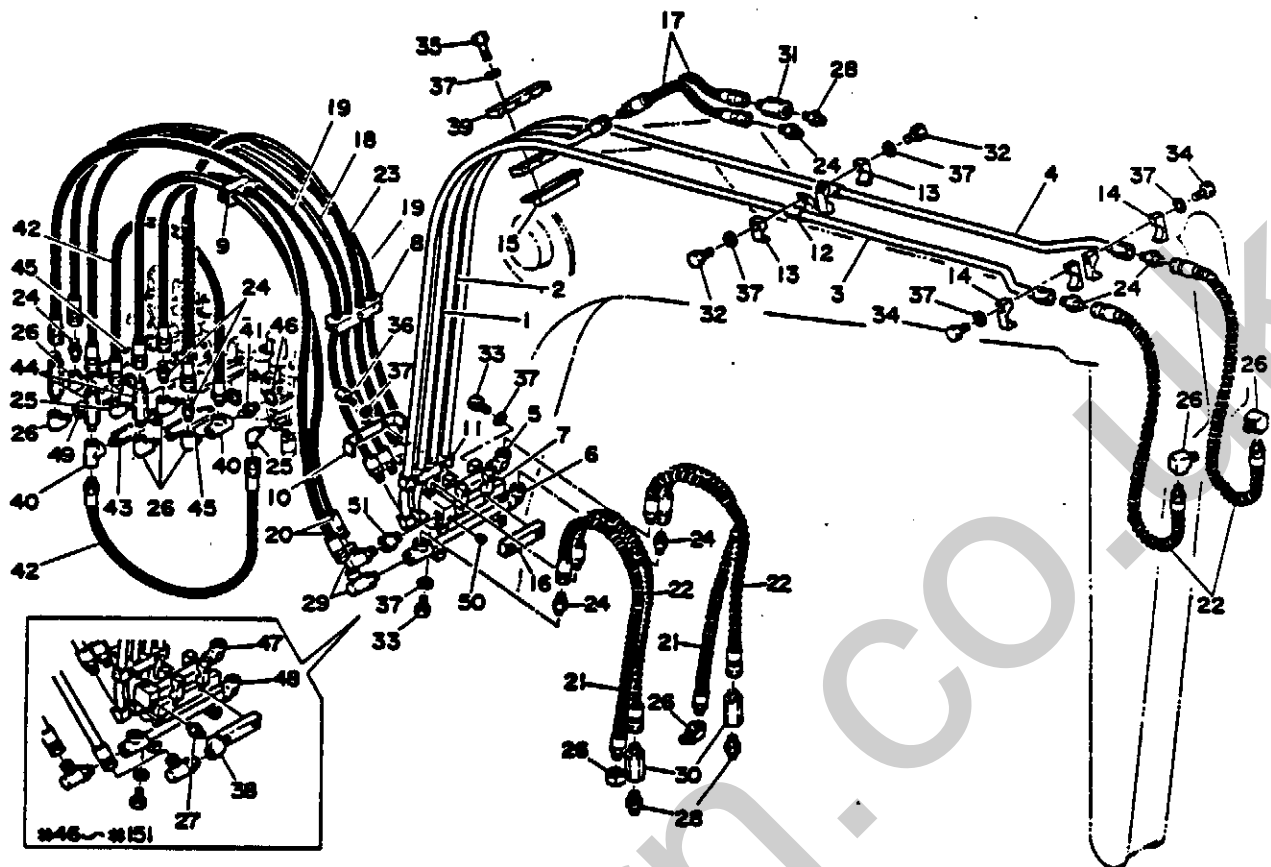
1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARK
1	01473-55100	PIPE	1	
2	01473-55900	PIPE	1	
3	01473-55200	PIPE	1	
4	01473-55300	PIPE	1	
5	01473-58100	PIPE	1	SIZE -
6	01473-56200	PIPE	1	SIZE -
7	01473-56300	CLAMP	1	
8	01473-56400	CLAMP	1	
9	01473-56500	CLAMP	1	
10	01473-56400	CLAMP	1	
11	01473-54500	GUARD	1	
12	01473-51300	GUARD	2	
13	01473-54700	CLAMP	2	
14	01373-10700	CLAMP	2	
15	01473-54800	PLATE	1	
16	01360-10120	PLATE	1	
17	19080-09035	HOSE ASSY	2	
18	19080-09135	HOSE ASSY	1	
19	19080-09145	HOSE ASSY	2	
20	19082-09120	HOSE ASSY	2	
21	19081-09075	HOSE ASSY	2	
22	19081-09085	HOSE ASSY	4	
23	19084-09135	HOSE ASSY	1	
24	15110-00003	ADAPTOR	2	
25	15111-00003	ELBOW, 90°	2	

NOTE: 01473 for all except Section 01473-55200 for Section Rev.2

1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARK
26	15013-00003	ELBOW, 90°	9	
27	15015-00003	CONNECTOR	1	01-0151
28	15015-00403	ADAPTOR	3	
29	15140-00103	ELBOW, Swivel	2	
30	19017-02000	VALVE Holding	2	
31	19017-02100	VALVE Holding	1	
32	11000-40825	BOLT	2	
33	11000-40830	BOLT	4	
34	11000-40835	BOLT	2	
35	11000-40840	BOLT	2	
36	11000-40855	BOLT	2	
37	11400-10008	WASHER, Spring	12	
38	15010-00003	ELBOW, 90°	1	01-0151
39	01473-56700	CLAMP	1	
40	15012-00003	TEE	2	
41	00072-00101	ADAPTOR	1	
42	19080-09040	HOSE ASSY	2	
43	00072-00110	ADAPTOR	1	
44	00072-00002	ADAPTOR	3	
45	00072-00109	ADAPTOR	2	
46	14203-10900	O-RING	1	01473
47	01473-55700	PIPE	1	01-0151
48	01473-55200	PIPE	1	01-0151
49	00070-00134	ADAPTOR	1	01473
50	15016-10000	PLUG	1	01473

NOTE: 01473 for all except Section 01473-55200 for Section Rev.2

FIG.33-1 PIPING, HOE 1

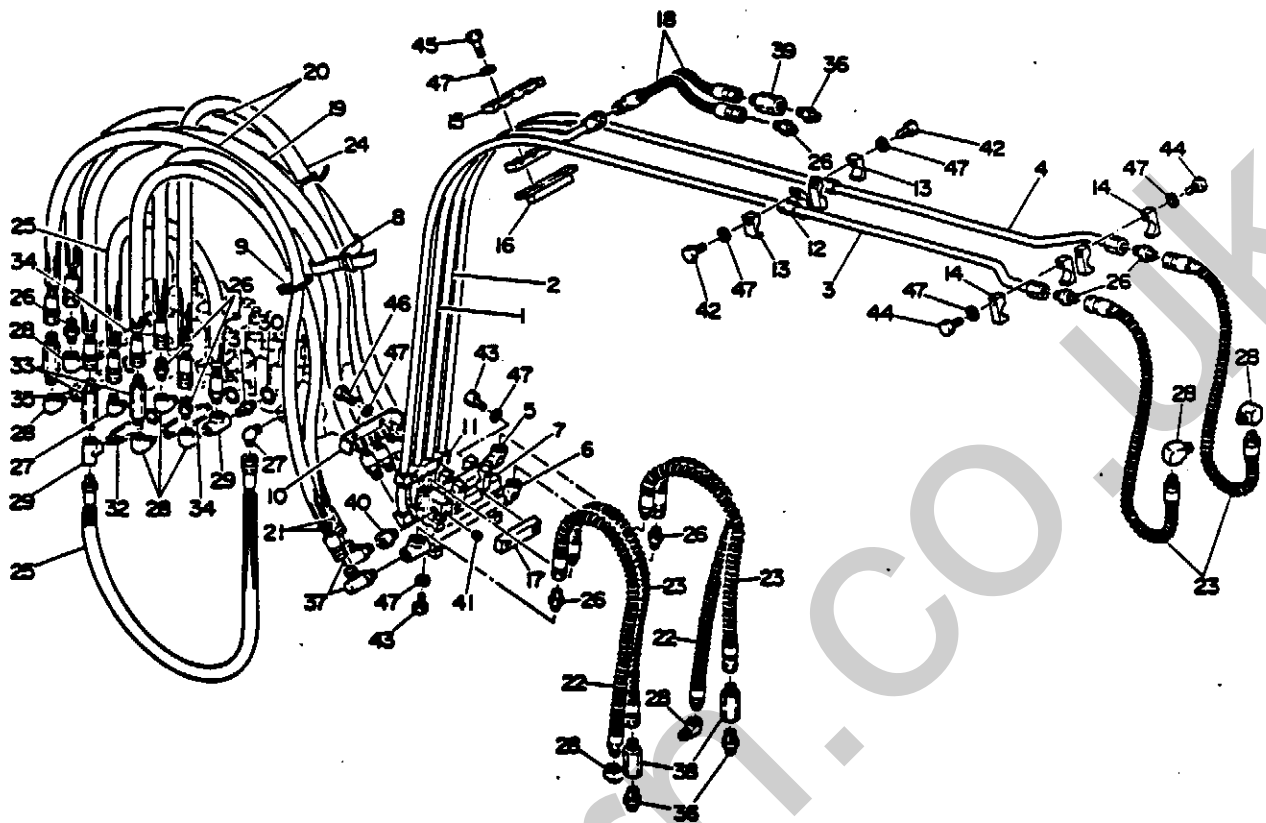


PARTS NUMBER	DESCRIPTION	QTY	REMARK
SI 15619-16383	CONNECTOR	1	SEE -

NOTE

24-(for all except Section .
24-025 for Section

FIG.33-2 PIPING, HOE 1



1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARK
1	01473-55100	PIPE	1	
2	01473-55900	PIPE	1	
3	01473-55200	PIPE	1	
4	01473-55300	PIPE	1	
5	01473-58100	PIPE	1	
6	01473-58200	PIPE	1	
7	01473-56300	CLAMP	1	
8	16522-10001	BAND	1	
9	16522-01005	BAND	1	
10	01473-54400	CLAMP	1	
11	01473-54500	GUARD	1	
12	01473-51300	GUARD	2	
13	01473-54700	CLAMP	2	
14	01373-10700	CLAMP	2	
15	01473-56700	CLAMP	1	
16	01473-54800	PLATE	1	
17	01360-10120	PLATE	1	
18	19089-03035	HOSE ASSY	2	
19	19089-03135	HOSE ASSY	1	
20	19089-03145	HOSE ASSY	2	
21	19089-23120	HOSE ASSY	2	
22	19089-13075	HOSE ASSY	2	
23	19089-13085	HOSE ASSY	4	
24	19089-43135	HOSE ASSY	1	
25	19089-03040	HOSE ASSY	2	

NOTE 8200 - for Sando

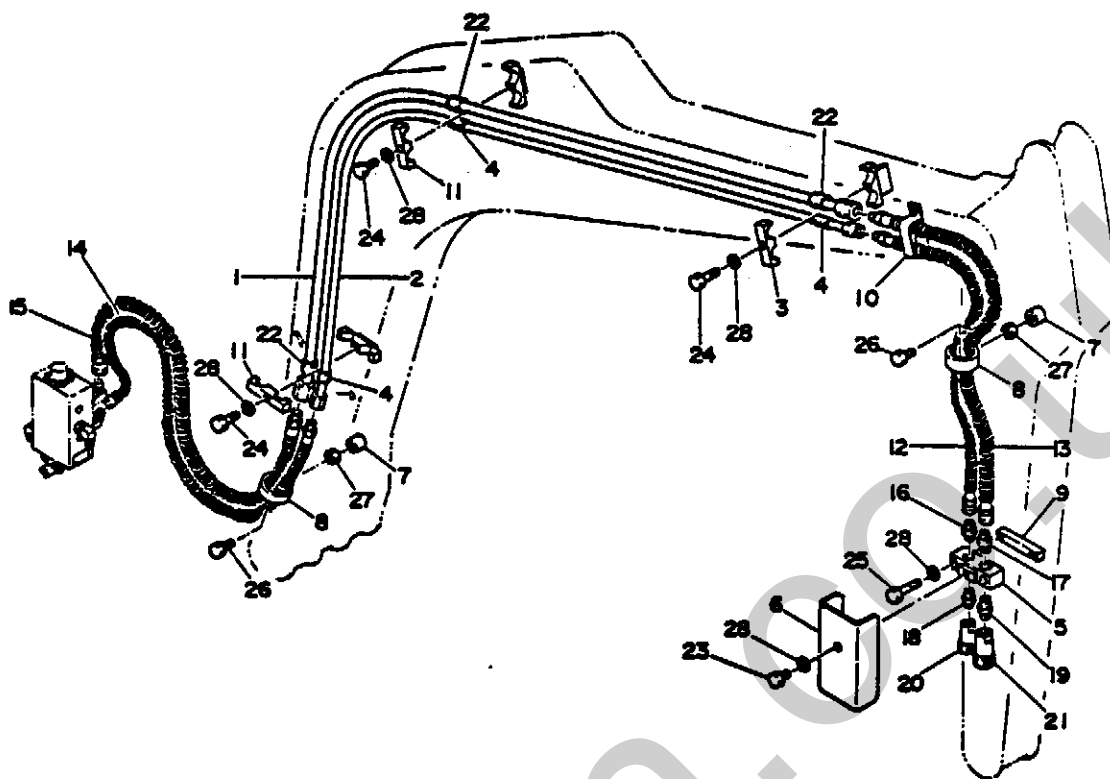
Rev. 6

1mm	PARTS NUMBER	DESCRIPTION	QTY	REMARK
26	15110-00003	ADAPTOR	8	
27	15111-00003	ELBOW, 90°	2	
28	15013-00003	ELBOW, 90°	9	
29	15012-00003	TEE	2	
30	14203-10000	O-RING	5	
31	00072-00101	ADAPTOR	1	
32	00072-00112	ADAPTOR	1	
33	00072-00002	ADAPTOR	3	
34	00072-00109	ADAPTOR	2	
35	00072-00134	ADAPTOR	1	
36	15015-00403	ADAPTOR	3	
37	15140-10303	ELBOW	2	
38	19017-02000	VALVE H ₂ O 14T ₂	2	
39	19017-02100	VALVE Holding	1	
40	15019-10303	ADAPTOR	1	
41	15018-10000	PLUG	1	
42	11000-40825	BOLT	2	
43	11000-40830	BOLT	4	
44	11000-40835	BOLT	2	
45	11000-40840	BOLT	2	
46	11000-40855	BOLT	2	
47	11400-10006	WASHER Spring	12	

NOTE

8200 - for Sando

FIG.34-1 PIPING, HOE 2



QTY	PARTS NUMBER	DESCRIPTION	REMARK
1	01473-50300	PIPE	#12 ~
1	01473-50100	PIPE	#1 ~#15
2	01473-50400	PIPE	#12 ~
1	01473-50200	PIPE	#1 ~#15
3	01473-53000	CLAMP	1
4	01473-51300	GUARD	3
5	01573-24500	ADAPTOR	1
6	01573-25500	ADAPTOR	1
7	01573-25600	PIECE	2
8	02373-41100	CLAMP	2
9	01573-25200	BAR, Flat	1
10	00073-00010	CLAMP	1 #1 ~#15
11	01573-11200	CLAMP	2
12	19001-09002	HOSE ASSY	1
13	19001-12002	HOSE ASSY	1
14	19001-09105	HOSE ASSY	1 #12 ~
1	19001-09110	HOSE ASSY	1 #1 ~#15
15	19001-12110	HOSE ASSY	1 #12 ~
1	19001-12115	HOSE ASSY	1 #1 ~#15
16	15110-00003	ADAPTOR	1
17	15110-00004	ADAPTOR	1
18	15015-00003	CONNECTOR	1
19	15015-00004	CONNECTOR	1
20	15166-00003	COUPLING	1
21	15166-00004	COUPLING	1

NOTE #12~ for all except Sample #12~#23 for Sample

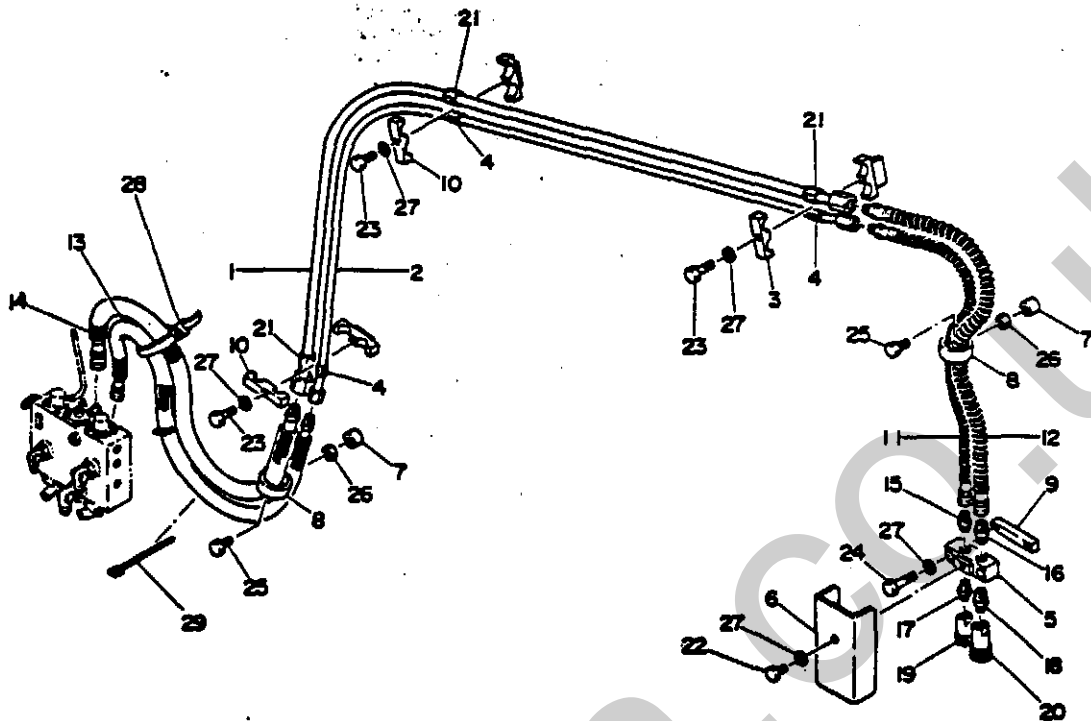
QTY	PARTS NUMBER	DESCRIPTION	REMARK
3	15314-19003	GUARD	3
1	11000-40016	BOLT	1
3	11000-40035	BOLT	3
2	11000-40045	BOLT	2
2	11000-41025	BOLT	2
2	11300-50010	NUT	2
6	11400-10008	WASHER, Spring	6

NOTE

#12~ for all except Sample

#12~#23 for Sample

FIG.34-2 PIPING, HOE 2



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01473-55300	PIPE	1
2	01473-55400	PIPE	1
3	01473-55600	CLAMP	1
4	01473-51300	GUARD	3
5	01573-24500	ADAPTOR	1
6	01573-25300	ADAPTOR	1
7	01573-25800	PIECE	2
8	02272-41100	CLAMP	2
9	01573-25200	BAR, Flat	1
10	01573-11200	CLAMP	2
11	19008-13092	HOSE ASSY	1
12	19008-14092	HOSE ASSY	1
13	19009-13105	HOSE ASSY	1
14	19009-14110	HOSE ASSY	1
15	15110-00003	ADAPTOR	1
16	15110-00004	ADAPTOR	1
17	15015-00003	CONNECTOR	1
18	15015-00004	CONNECTOR	1
19	15166-00003	COUPLING	1
20	15166-00004	COUPLING	1
21	15314-19003	GUARD	3
22	11000-40816	BOLT	1
23	11000-40833	BOLT	3
24	11000-40845	BOLT	2
25	11000-41023	BOLT	2

NOTE: See 1000-40816 for details

See 1000-40816

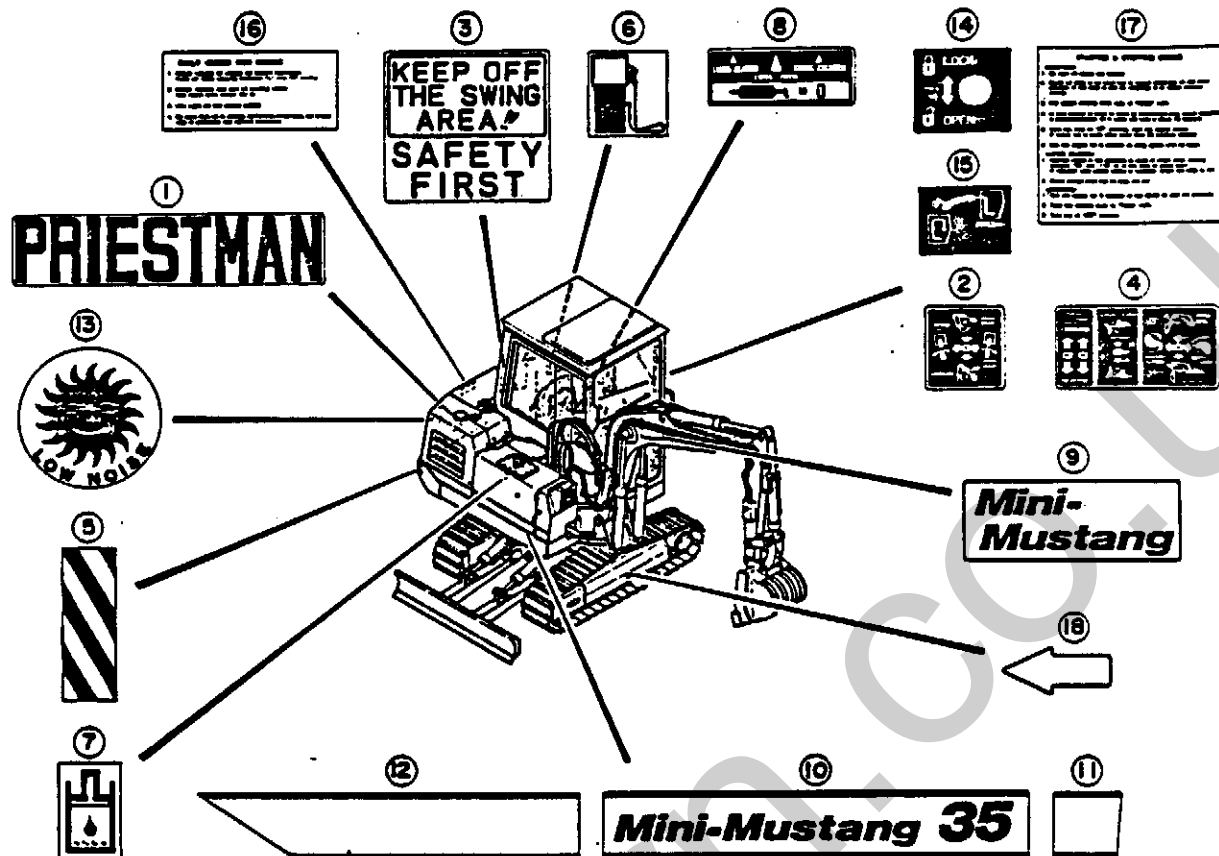
QTY	PARTS NUMBER	DESCRIPTION	REMARKS
2	11300-40010	NUT	2
3	11000-20000	WASHER, Spring	3
1	18522-10001	BAND	1
2	18522-01005	BAND	2

NOTE

See 1000-40816 for details

See 1000-40816

FIG.35-1 STICKERS

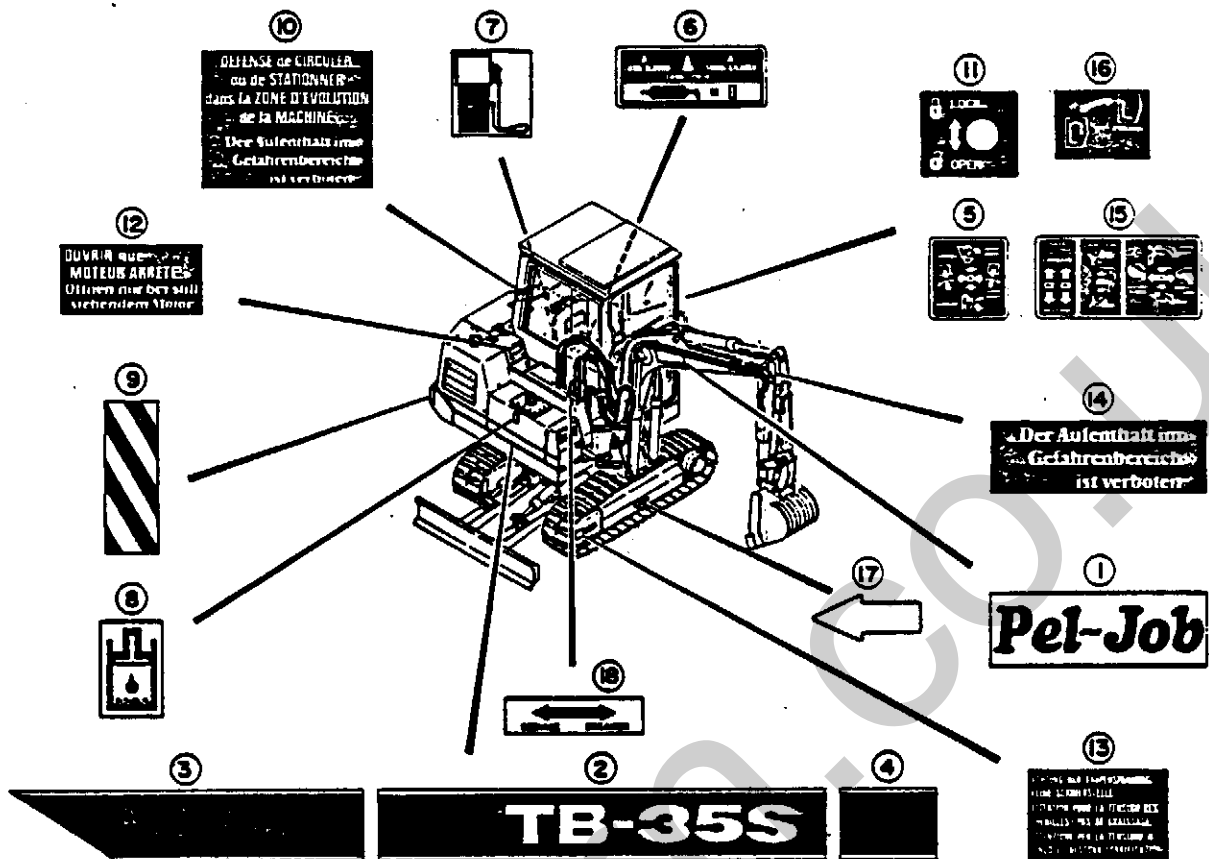


1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
6-1	01493-90000	STICKER SET	1	
1	01493-57600	*STICKER	1	
2	01493-58600	*STICKER	1	
3	01593-20500	*STICKER	1	
4	01493-58700	*STICKER	1	
5	02593-00500	*SYMBOL MARK	2	
6	02593-00600	*SYMBOL MARK	1	
7	02593-00700	*SYMBOL MARK	1	
8	01493-54100	*STICKER	1	
9	01493-54200	*STICKER	3	
10	01493-57100	*STICKER	1	
11	01493-57300	*STICKER	1	
12	01493-57200	*STICKER	1	
13	02293-02400	*SYMBOL MARK	1	
14	01493-37500	*STICKER	3	
15	01493-57700	*STICKER	1	
16	01493-57800	*STICKER	1	
17	01493-59600	*STICKER	1	
18	01393-02500	*STICKER	2	

NOTE

for England. #108 ~

FIG.35-2 STICKERS

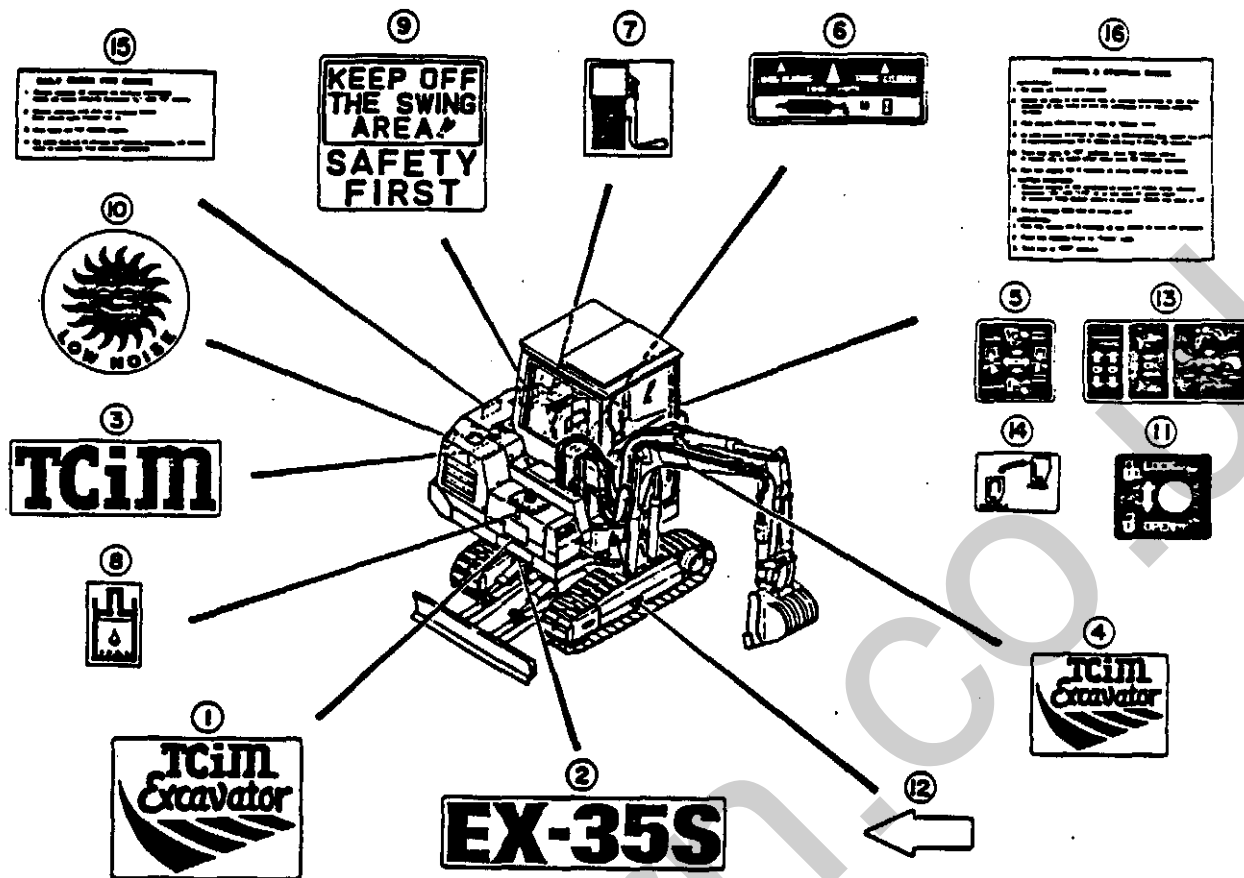


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
01	01493-00010	STICKER SET	1
1	01593-00200	*STICKER	3
2	01493-50100	*STICKER	1
3	01493-50200	*STICKER	1
4	01493-50300	*STICKER	1
5	01493-50600	*STICKER	1
6	01493-54100	*STICKER	1
7	02593-00600	*SYMBOL MARK	1
8	02593-00700	*SYMBOL MARK	1
9	02593-00500	*STICKER	2
10	02593-00300	*STICKER	1
11	01493-57500	*STICKER	3
12	02593-00400	*STICKER	2
13	01593-30100	*STICKER	2
14	02593-01000	*STICKER	2
15	01493-50700	*STICKER	1
16	01493-57700	*STICKER	1
17	01393-02500	*STICKER	2
18	01493-03100	*STICKER	1

NOTE

825 - For France

FIG.35-3 STICKERS

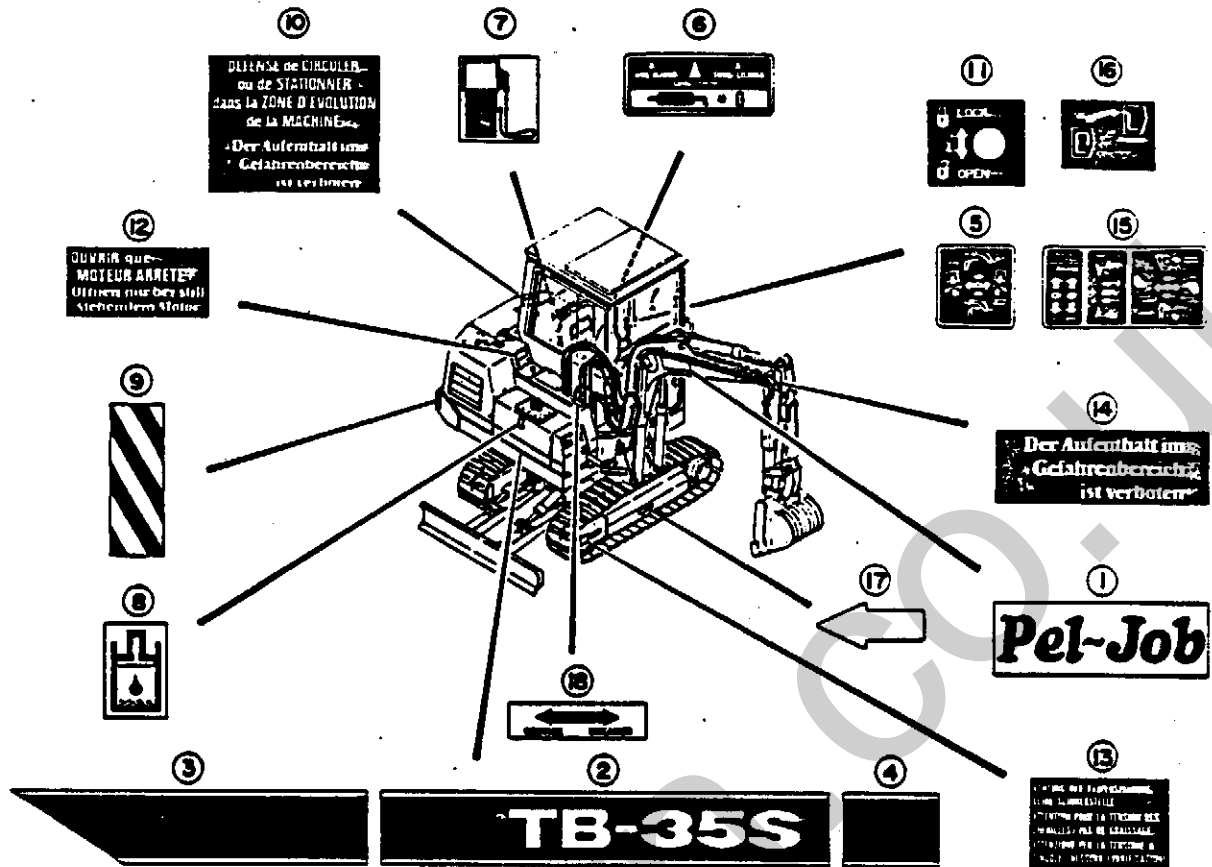


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01493-90020	STICKER SET	1	
1	01493-59100	*STICKER	2	
2	01493-59200	*STICKER	2	
3	01493-59300	*STICKER	1	
4	00693-25200	*STICKER	1	
5	01493-58600	*STICKER	1	
6	01493-54100	*STICKER	1	
7	02593-00000	*SYMBOL MARK	1	
8	02593-00700	*SYMBOL MARK	1	
9	01593-20500	*STICKER	1	
10	02293-02400	*SYMBOL MARK	1	
11	01493-57500	*STICKER	3	
12	01393-02500	*STICKER	2	
13	01493-58700	*STICKER	1	
14	01493-57700	*STICKER	1	
15	01493-57900	*STICKER	1	
16	01493-59800	*STICKER	1	

NOTE

For Singapore

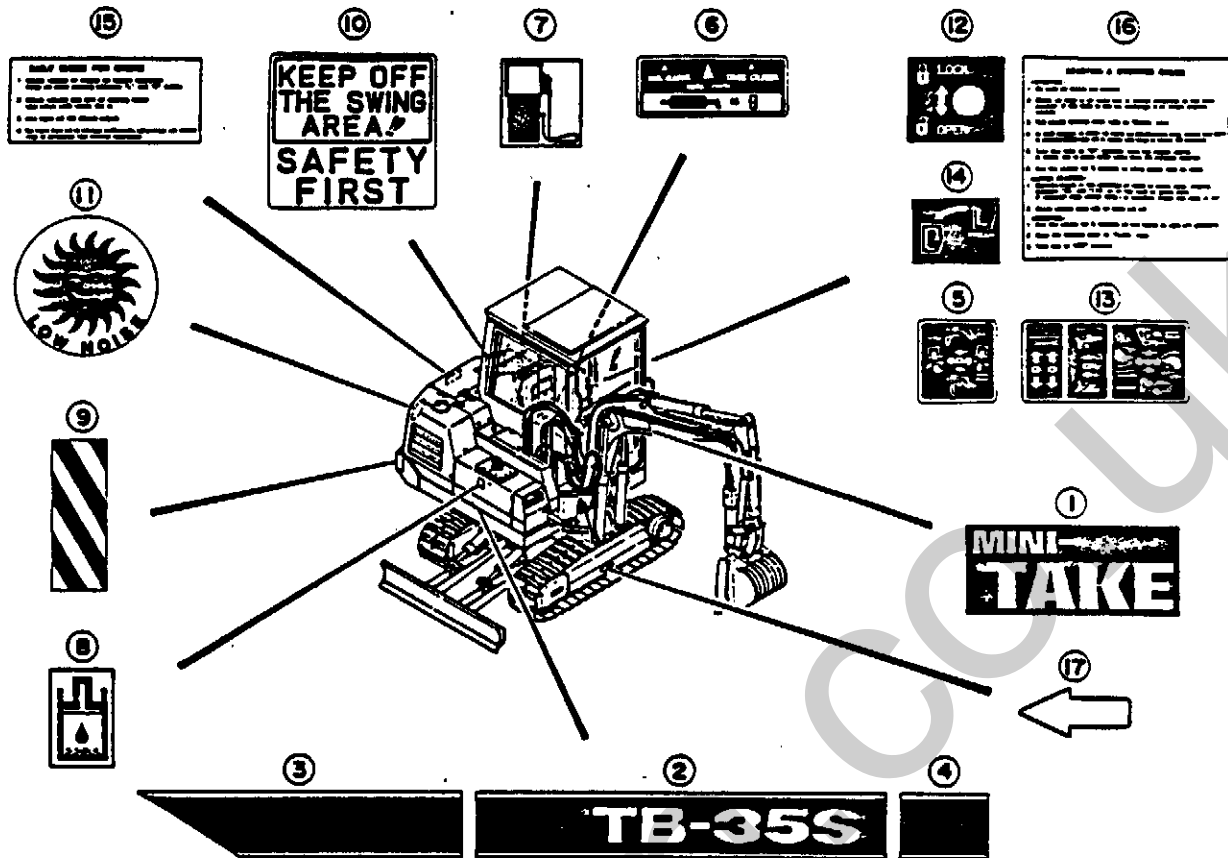
FIG.35-4 STICKERS



1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01493-90030	STICKER SET	1	
1	01593-00200	*STICKER	3	
2	01493-50100	*STICKER	1	
3	01493-50200	*STICKER	1	
4	01493-50300	*STICKER	1	
5	01493-60700	*STICKER	1	
6	01493-54100	*STICKER	1	
7	02593-00600	*SYMBOL MARK	1	
8	02593-00700	*SYMBOL MARK	1	
9	02593-00500	*STICKER	2	
10	02593-00300	*STICKER	1	
11	01493-57500	*STICKER	3	
12	02593-00400	*STICKER	2	
13	01593-30100	*STICKER	1	
14	02593-01000	*STICKER	2	
15	01493-60600	*STICKER	1	
16	01493-57700	*STICKER	1	
17	01393-02500	*STICKER	2	
18	01493-63100	*STICKER	1	

NOTE
for Safety

FIG.35-5 STICKERS

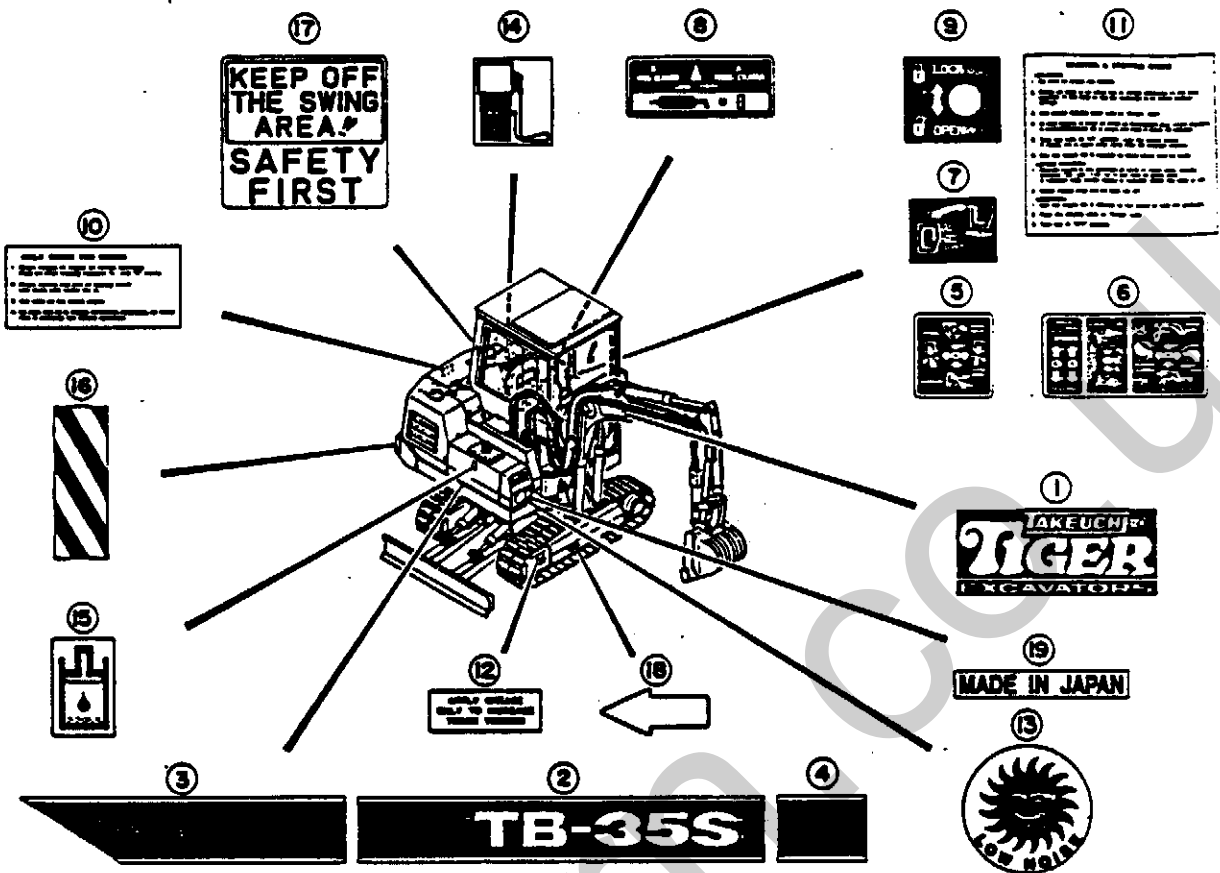


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01493-30040	STICKER SET	1
1	00693-27200	*STICKER	4
2	01493-58100	*STICKER	1
3	01493-58200	*STICKER	1
4	01493-58300	*STICKER	1
5	01493-60700	*STICKER	1
6	01493-34100	*STICKER	1
7	02593-00600	*SYMBOL MARK	1
8	02593-00700	*SYMBOL MARK	1
9	02593-00500	*STICKER	2
10	01593-20500	*STICKER	1
11	02293-02400	*SYMBOL MARK	1
12	01493-57500	*STICKER	3
13	01493-60800	*STICKER	1
14	01493-57700	*STICKER	1
15	01493-57900	*STICKER	1
16	01493-59800	*STICKER	1
17	01393-02500	*STICKER	2

NOTE

For names

FIG.35-6 STICKERS

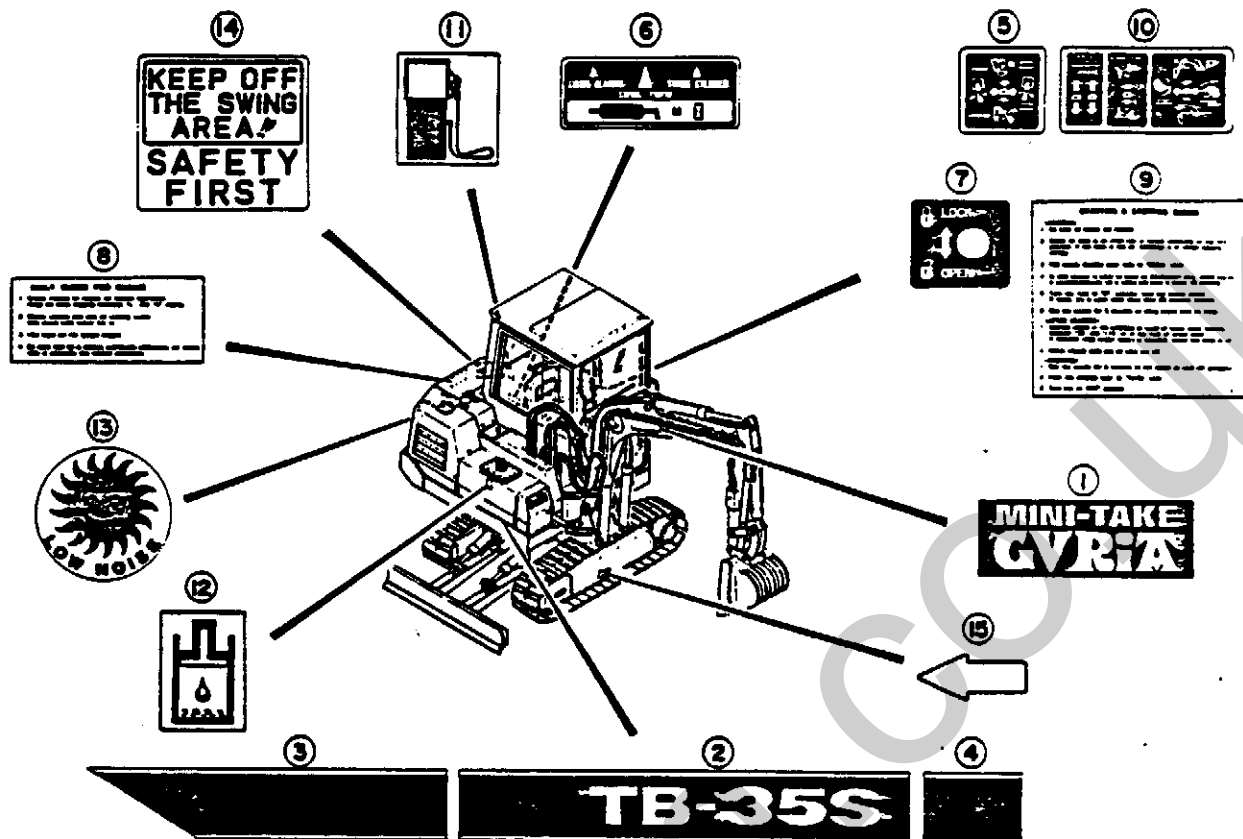


1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	01493-00050	STICKER SET	1	
1	00693-29400	*STICKER	1	
2	01493-50100	*STICKER	1	
3	01493-50200	*STICKER	1	
4	01493-50300	*STICKER	1	
5	01493-50600	*STICKER	1	
6	01493-50700	*STICKER	1	
7	01493-57700	*STICKER	1	
8	01493-54100	*STICKER	1	
9	01493-57500	*STICKER	3	
10	01493-57900	*STICKER	1	
11	01493-59800	*STICKER	1	
12	01493-62300	*STICKER	2	
13	02293-02400	*SYMBOL MARK	1	
14	02593-00600	*SYMBOL MARK	1	
15	02593-00700	*SYMBOL MARK	1	
16	02593-00500	*STICKER	2	
17	01593-20500	*STICKER	1	
18	01393-02300	*STICKER	2	
19	01493-62400	*STICKER	1	

NOTE

0120 - for U.S.A.

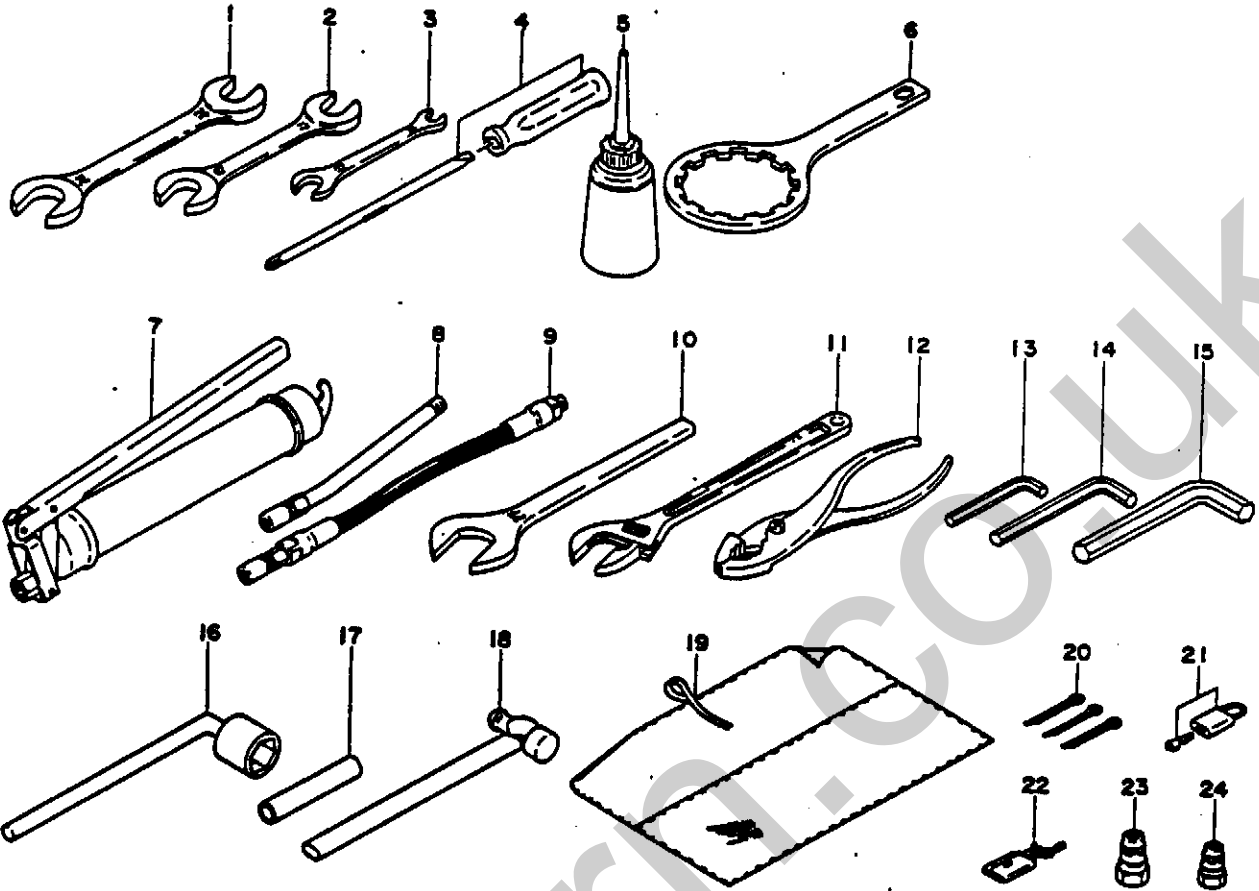
FIG.35-7 STICKERS



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
01	01493-90000	STICKER SET	1
1	00693-24100	*STICKER	4
2	01493-58100	*STICKER	1
3	01493-58200	*STICKER	1
4	01493-58300	*STICKER	1
5	01493-58600	*STICKER	1
6	01493-54100	*STICKER	1
7	01493-57500	*STICKER	3
8	01493-57900	*STICKER	1
9	01493-59800	*STICKER	1
10	01493-58700	*STICKER	1
11	02593-00600	*SYMBOL MARK	1
12	02593-00700	*SYMBOL MARK	1
13	02293-02400	*SYMBOL MARK	1
14	01593-20500	*STICKER	1
15	01393-02500	*STICKER	2

NOTE
for Spine

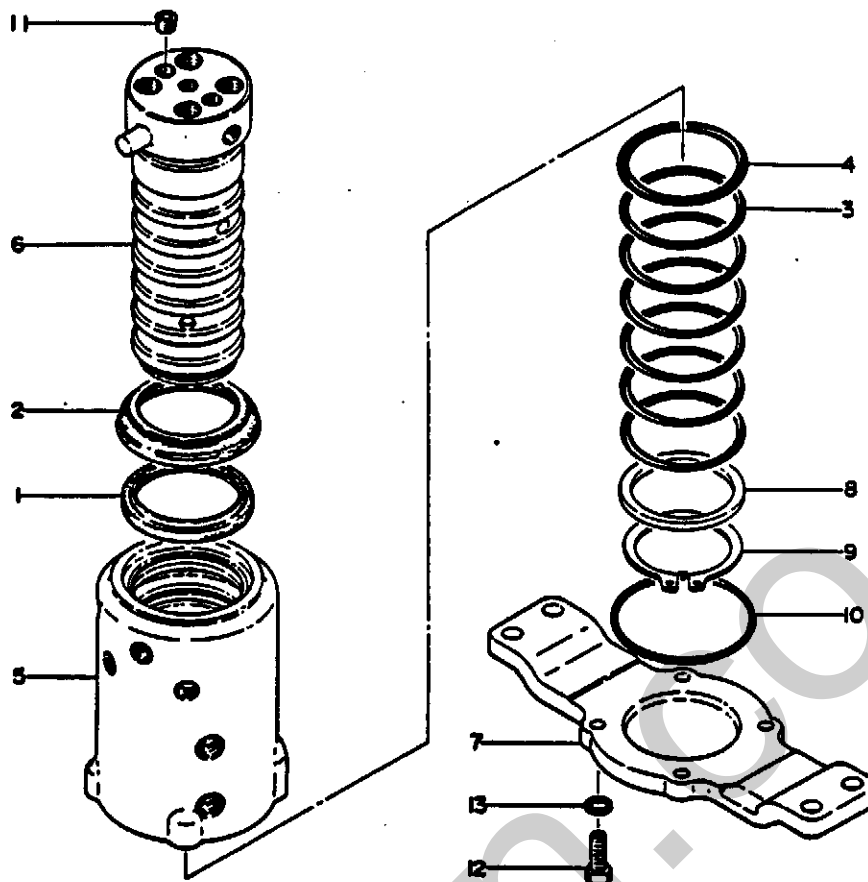
FIG.36 TOOLS



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	0000-0000	TOOL SET, Engine	
1	0000-0000	*SPANNER	Y2H10-2200
1	0000-0000	*SPANNER	Y2H10-1700
1	0000-0000	*SPANNER	Y2H10-1000
1	0000-0000	*DRIVER	Y1000-0000
1	0000-0000	*FEEDER, Oil	Y2H10-0000
1	0000-0000	*WRENCH, Filter	Y1000-0000
1	01492-00000	TOOL SET	
1	16910-00300	*GUN, Grease	
1	16911-10004	*NOZZLE	
1	16911-10003	*HOSE	
1	16901-00027	*SPANNER	
1	16904-00250	*MONKEY WRENCH	
1	16905-00200	*PLIER	
1	16906-00400	*WRENCH, Hex	
1	16906-00500	*WRENCH, Hex	
1	16906-00600	*WRENCH, Hex	
1	16900-30026	*WRENCH, L-Type	
1	00079-00009	*PIPE	
1	16903-00330	*HAMMER	
1	16914-00001	*CASE, Tool	
3	12100-00000	*PIN, Cotter	
1	16530-02500	*LOCK, Cylinder	
1	16913-00001	*HOLDER, Key	
1	15167-00004	COUPLING	

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	15167-00003	COUPLING	

FIG.37-1 SWIVEL JOINT

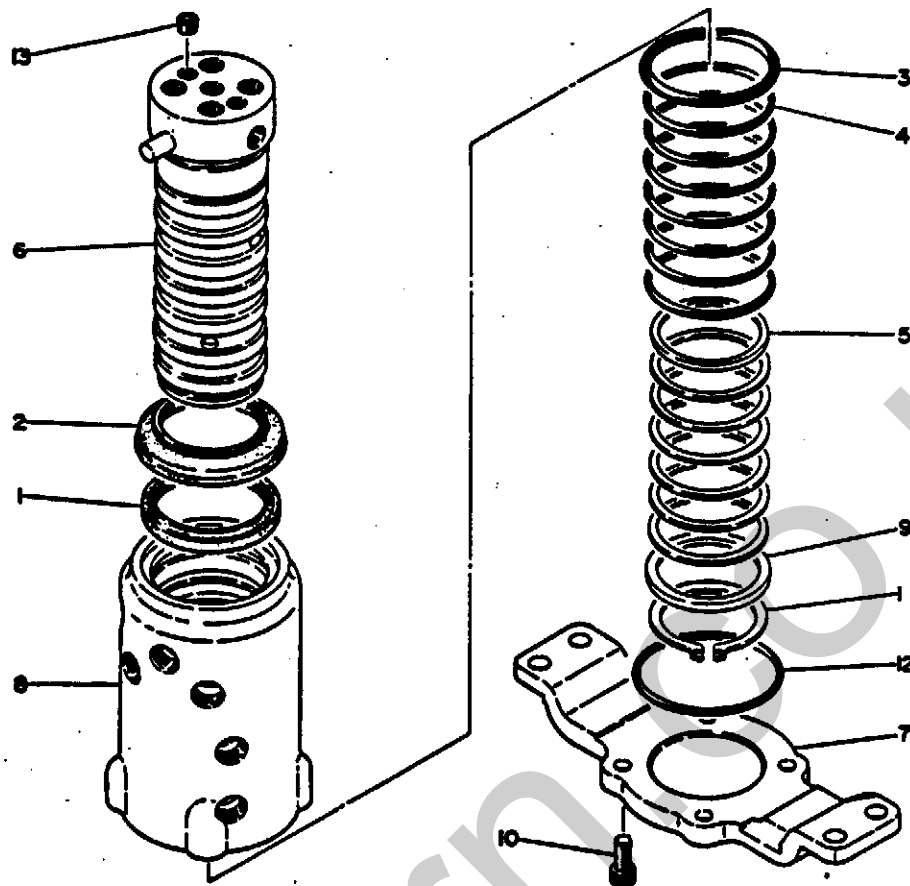


Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	19040-03300	JOINT ASSY. Swivel	
02	19040-02400	*KIT. Seal	
1	19040-00493	*O-RING, Dust	
2	19040-02391	*O-RING, Dust	
3	14201-10000	*O-RING	
4	14200-10000	*O-RING	
5	19040-01301	*HUB	
6	19040-02411	*SHAFT	
7	19040-02421	*FLANGE	
8	19040-00401	*SPACER	
9	19040-00493	*RING, Snap	
10	14201-11000	*O-RING	
11	15010-10002	*PLUG	
12	11000-51030	*BOLT	
13	11400-00010	*WASHER, Spring	

NOTE

5100 ~

FIG.37-2 SWIVEL JOINT

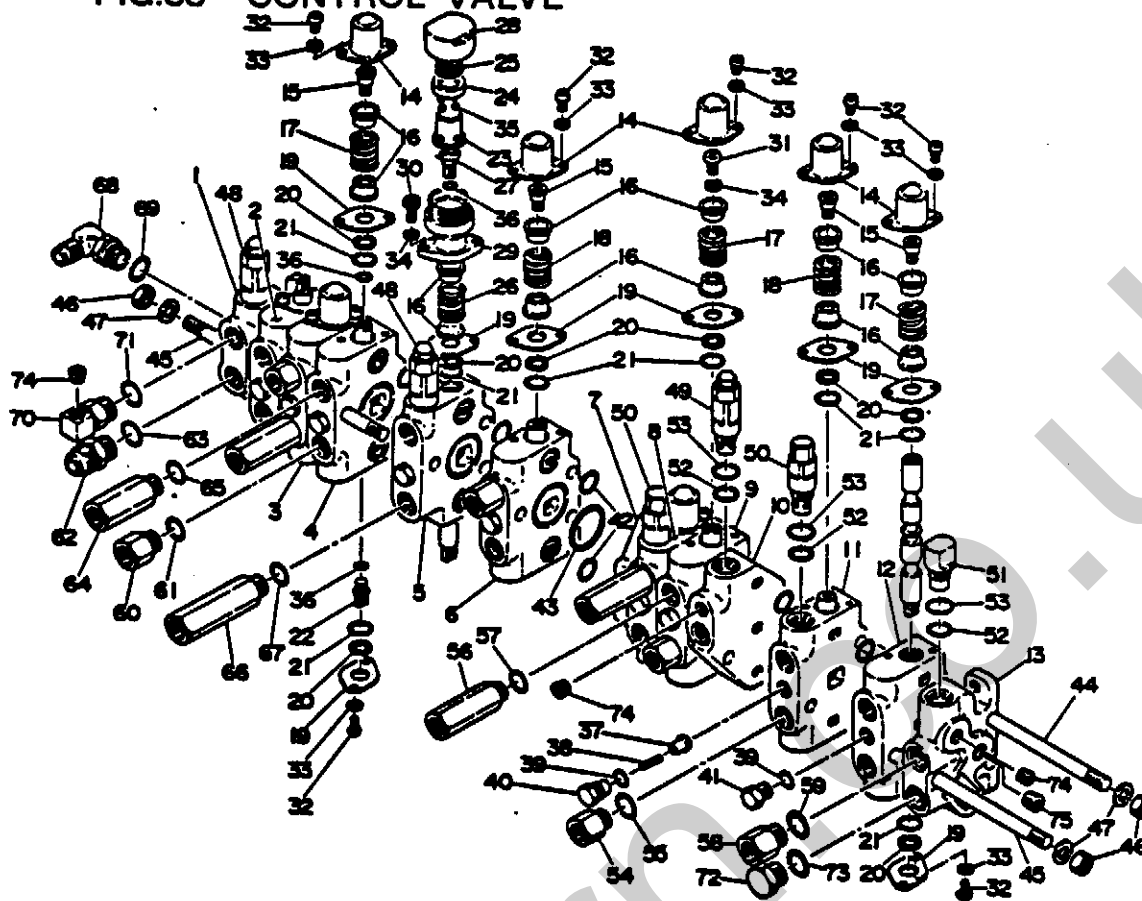


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19040-04100	JOINT ASSY. Swivel	
1	19040-03999	SEAL, Seal	
1	19040-00494	O-RING, O-RING	
1	19040-03301	O-RING, O-RING	
1	14200-10000	O-RING, O-RING	
7	14201-10050	O-RING, O-RING	
7	19040-03992	O-RING, O-RING	
1	19040-04111	SNAPT, SNAPT	
1	19040-03921	FLANGE, FLANGE	
1	19040-04001	HUB, HUB	
1	19040-00491	SPACER, SPACER	
4	11100-51028	BOLT, Socket	
1	19040-00493	RING, Snap	
1	14201-11000	O-RING, O-RING	
2	15010-10002	PLUG, PLUG	

NOTE

32X -

FIG.38 CONTROL VALVE



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19010-11700	VALVE ASSY. Control	8 ~025
1	19010-12700	VALVE ASSY. Control	025 ~
1	19010-00101	HOUSING, Inlet	
1	19010-03214	BLOCK ASSY. Bucket	
1	19010-03014	BLOCK ASSY. Stem & Ring	
1	19010-07116	BLOCK ASSY. Trottle (L.S.)	
1	19010-11419	BLOCK ASSY. Acceleration	
1	19010-07210	BLOCK ASSY. Arm	
1	19010-06304	HOUSING, Outlet	
1	19010-06311	BLOCK ASSY. Boom	
1	19010-02313	BLOCK ASSY. Blade	
1	19010-02302	HOUSING, Inlet	
1	19010-07212	BLOCK ASSY. Arm	
1	19010-02517	BLOCK ASSY. Trottle (R.S.)	
1	19010-02001	HOUSING, Inlet	
2	19010-00101	COVER	
7	19010-02331	END, Seal	
10	19010-00151	HOLDER, Spring	
6	19010-00156	SPRING	
2	19010-05750	SPRING	
10	19010-00141	HOLDER, Seal	
10	14212-00100	RING, Back-Up	
10	14200-00160	O-RING	
1	19010-02033	HEAD, Seal	

NOTE 0100 ~ for all except Frame & Seals
0120 ~ for Frame & Seals

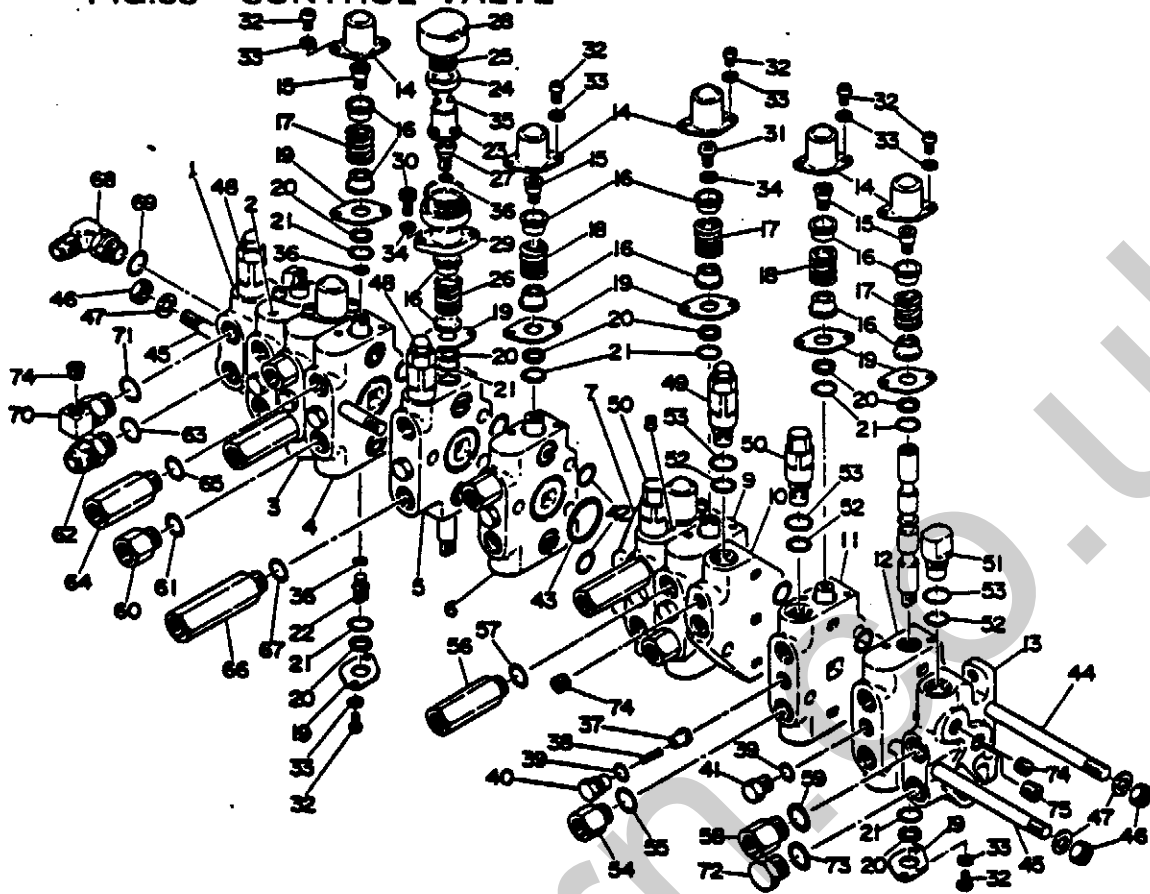
Rev.2

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19010-00197	RETAINER	
1	19010-00194	RETAINER	
1	19010-11450	SPRING	
1	19010-11450	SPRING	8 ~025
1	19010-10950	SPRING	025 ~
1	19010-11491	GUIDE, Detent	8 ~025
1	19010-11491	GUIDE, Detent	025 ~
1	19010-00190	CAP	
1	19010-11493	CASE, Detent	
2	11100-40010	BOLT, Socket	
1	11205-40014	SCREW, Pan-Head	
34	11205-30012	SCREW, Pan-Head	
30	11400-20000	WASHER, Spring	
1	11411-20000	WASHER, Spring	
4	13000-10300	BALL	
3	14200-00070	O-RING	
6	19010-00166	PLUNGER, Check	
6	19010-00157	SPRING	
9	14200-10110	O-RING	
6	15135-00001	PLUG	
3	15135-00005	PLUG	
24	14203-10010	O-RING	
12	14203-10030	O-RING	
2	19010-06306	TIE ROD	

NOTE 0100 ~ for all except Frame & Seals
0120 ~ for Frame & Seals

Rev.2

FIG.38 CONTROL VALVE



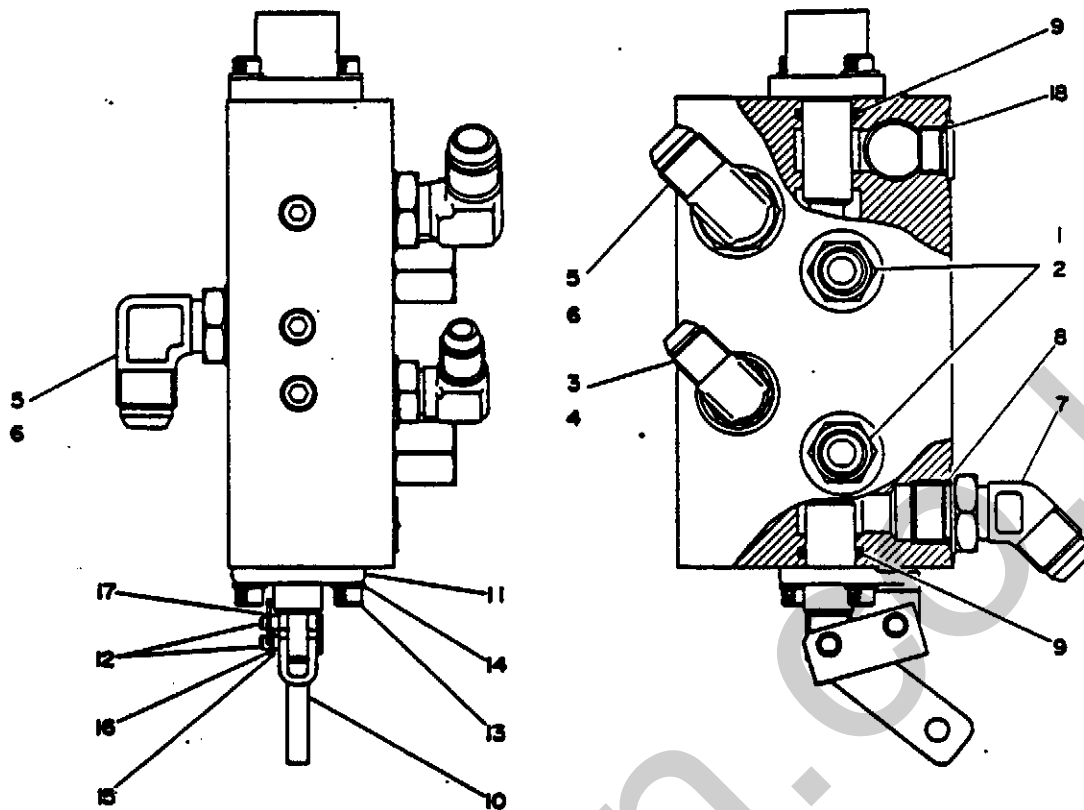
QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
2	19818-00307	*TIE ROD		1	14203-10908	*O-RING	
6	11207-40012	*NUT		1	15132-00433	*ELBOW 90°	
6	11411-10012	*WASHER, Flat		1	14203-10910	*O-RING	
2	19818-00065	*VALVE, Relief	8 - 825	1	15135-00006	*ADAPTOR	
2	19818-00063	*VALVE, Relief	825 -	1	14203-10910	*O-RING	
1	19818-00066	*VALVE, Relief	8 - 825	1	15135-00002	*PLUG	
1	19818-00064	*VALVE, Relief	825 -	1	14203-10910	*O-RING	
2	19818-00053	*VALVE, Overload		3	15018-10002	*PLUG	
1	15135-00004	*PLUG		2	15018-10003	*PLUG	
6	14200-10100	*O-RING					
6	14200-10220	*O-RING					
4	15131-00001	*ADAPTOR					
1	14203-10908	*O-RING					
3	15131-00002	*ADAPTOR					
1	14203-10908	*O-RING					
1	15131-00003	*ADAPTOR					
1	14203-10910	*O-RING					
1	15131-00008	*ADAPTOR					
1	14203-10908	*O-RING					
1	15131-00009	*ADAPTOR					
1	14203-10910	*O-RING					
1	15131-00019	*ADAPTOR					
1	14203-10908	*O-RING					
1	15131-00022	*ADAPTOR					

NOTE 8125 - for all except Premier & Sentinel
8126 - for Premier & Sentinel

NOTE

8125 - for all except Premier & Sentinel
8126 - for Premier & Sentinel
Item 0-1, 25, 27, 48, 49... 8125 ~ 825 for all except Premier & Sentinel
8126 ~ 825 for Premier & Sentinel

FIG.39-1 · SELECTOR VALVE



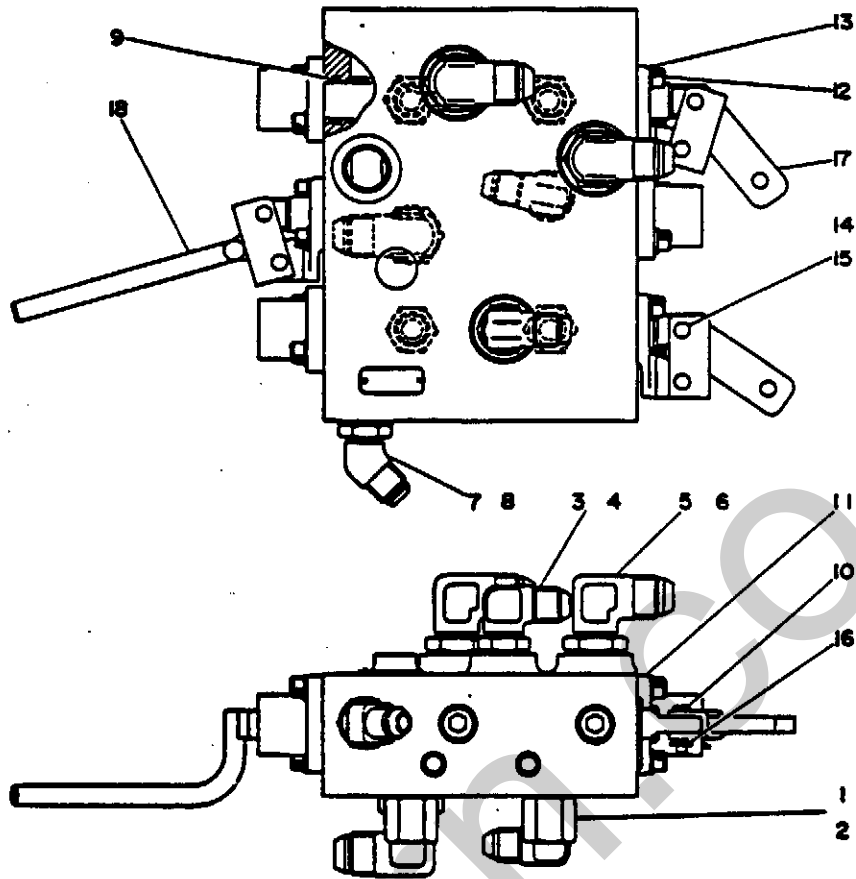
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19017-05000	VALVE, Selector	1	
1	15131-00001	ADAPTOR	2	
2	14203-10908	O-RING	1	
3	15152-00332	ELBOW, 90°	1	
4	14203-10908	O-RING	1	
5	15152-00433	ELBOW, 90°	2	
6	14203-10910	O-RING	1	
7	15153-01434	ELBOW, 90°	1	
8	14203-10910	O-RING	1	
9	14200-00150	O-RING	2	
10	14330-20005	LINK, Lever	1	
11	14330-20011	BRACKET	1	
12	00040-05117	PIN	2	
13	11100-40610	BOLT, Socket	2	
14	11400-20006	WASHER, Spring	2	
15	11411-10005	WASHER, Plate	1	
16	12100-01210	PIN, Split	1	
17	12140-00004	PIN, Snap	1	
18	14200-10140	O-RING	1	

NOTE

W100 ~ for all except France & Sweden

W130 ~ W230 for France & Sweden

FIG.39-2 SELECTOR VALVE

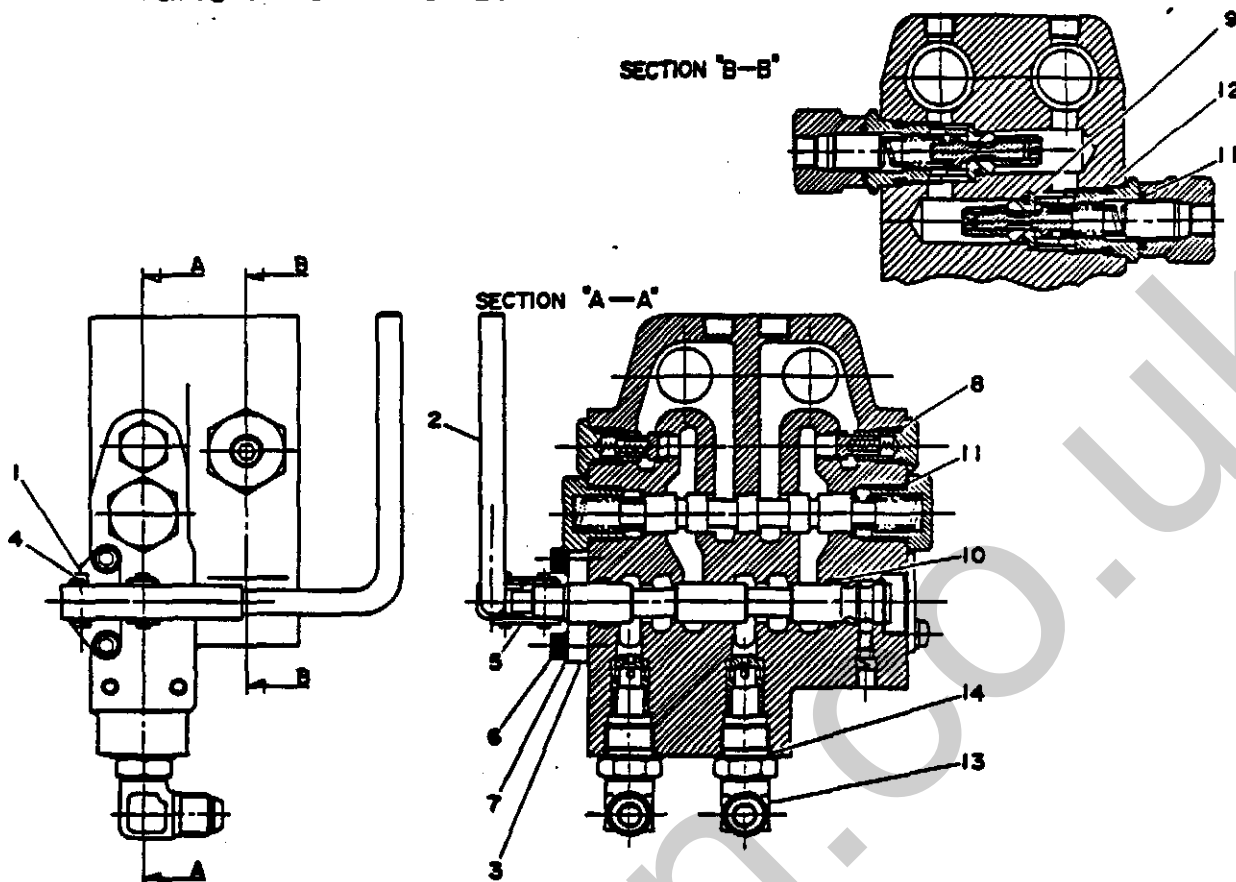


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	10017-00000	VALVE, Selector	1	
1	15131-00001	*ADAPTOR	4	
2	14203-10900	*O-RING	1	
3	15152-00333	*ELBOW, 90°	2	
4	14203-10900	*O-RING	1	
5	15152-00433	*ELBOW, 90°	3	
6	14203-10910	*O-RING	1	
7	15153-01334	*ELBOW, 45°	1	
8	14203-10900	*O-RING	1	
9	14200-00100	*O-RING	6	
10	00040-03117	*PIN	6	
11	14330-20011	*BRACKET	3	
12	11100-40010	*BOLT, Socket	6	
13	11400-30000	*WASHER, Spring	6	
14	11411-10000	*WASHER, Plain	3	
15	12100-01210	*PIN, Split	3	
16	12140-00004	*PIN, Snap	3	
17	14330-30005	*LINK, Lever	2	
18	14330-10026	*LEVER	1	

NOTE

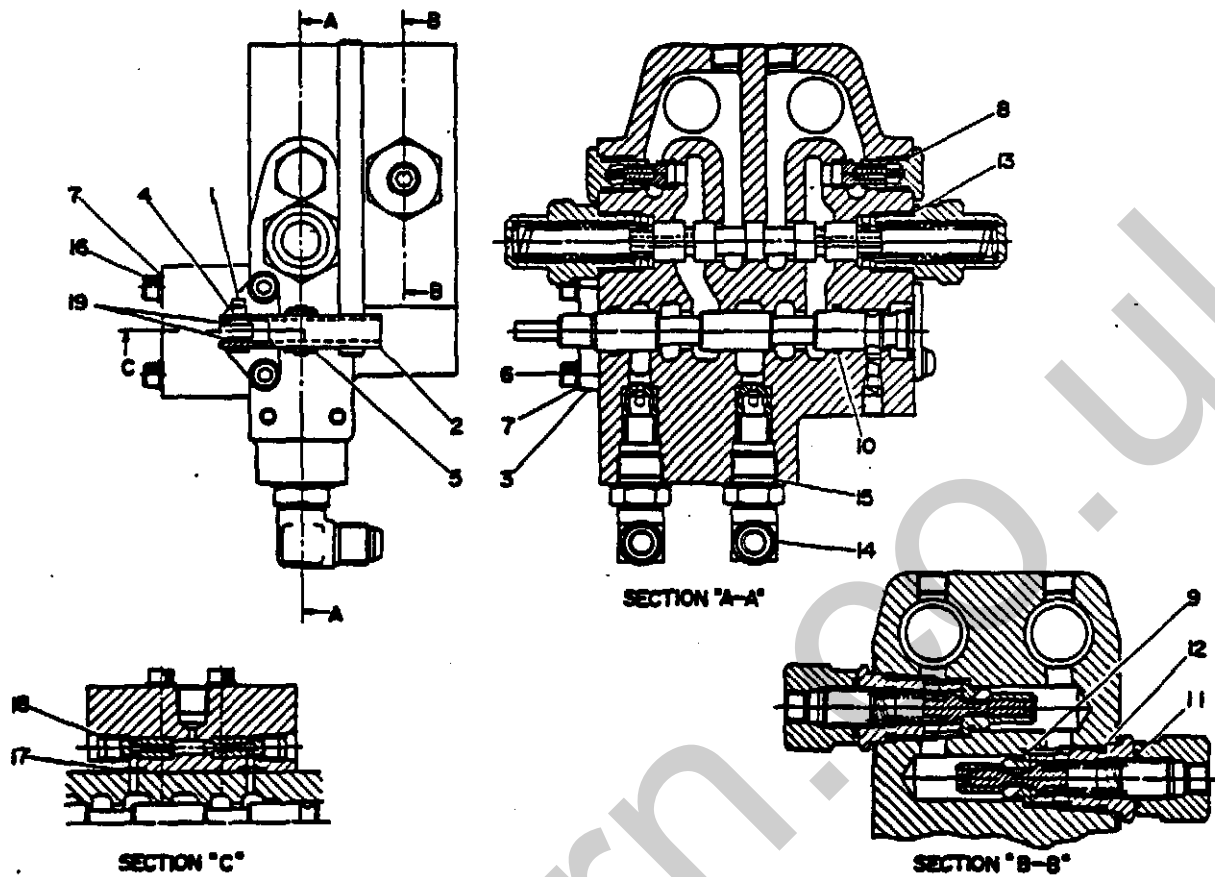
#25 ~ for France & Sweden

FIG.40-1 S.&B. UALVE



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19017-02500	VALVE, S. B.	1	021-
1	00040-05117	SPIN	1	
2	14330-10010	LEVER	1	021-
3	14330-20010	BRACKET, Lever	1	
4	12140-00004	SPIN, Snap	1	
5	16200-50050	LINE, Joint	1	
6	11100-50010	BOLT, Socket	2	
7	11400-10000	WASHER, Spring	2	
8	14200-10110	O-RING	2	
9	14200-10140	O-RING	2	
10	14200-10160	O-RING	2	
11	14200-10200	O-RING	4	
12	14200-10221	O-RING	2	
13	15152-00333	ELBOW, 90	2	
14	14200-10000	O-RING	2	

FIG.40-2 S.&B. VALVE

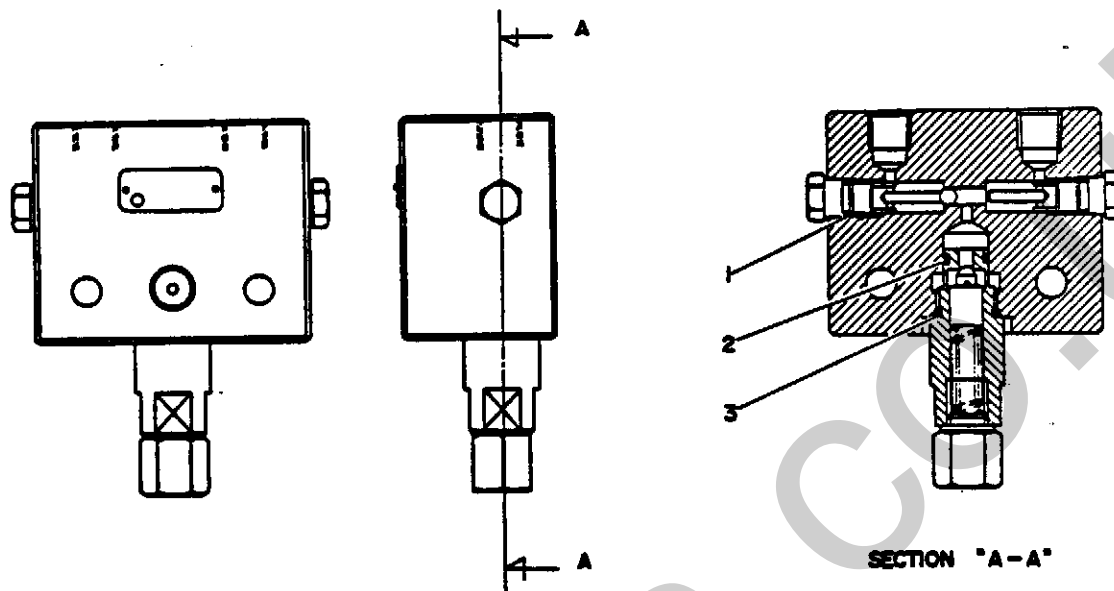


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	19017-00000	VALVE S. & B.	1	
1	00040-05117	PIN	1	
2	14330-10025	LEVER	1	
3	14330-20012	BRACKET	1	
4	12140-00004	PIN, Snap	1	
5	16200-50050	LINK, Joint	1	
6	11100-50010	BOLT, Socket	2	
7	11400-10005	WASHER, Spring	6	
8	14200-10110	O-RING	2	
9	14200-10140	O-RING	2	
10	14200-00100	O-RING	2	
11	14200-10200	O-RING	2	
12	14200-10221	O-RING	2	
13	14200-10210	O-RING	2	
14	15152-00333	ELBOW, 90°	2	
15	14203-10300	O-RING	1	
16	11100-50045	BOLT, Socket	4	
17	14200-10070	O-RING	2	
18	14200-10050	O-RING	2	
19	11411-10005	WASHER, Flat	2	

NOTE

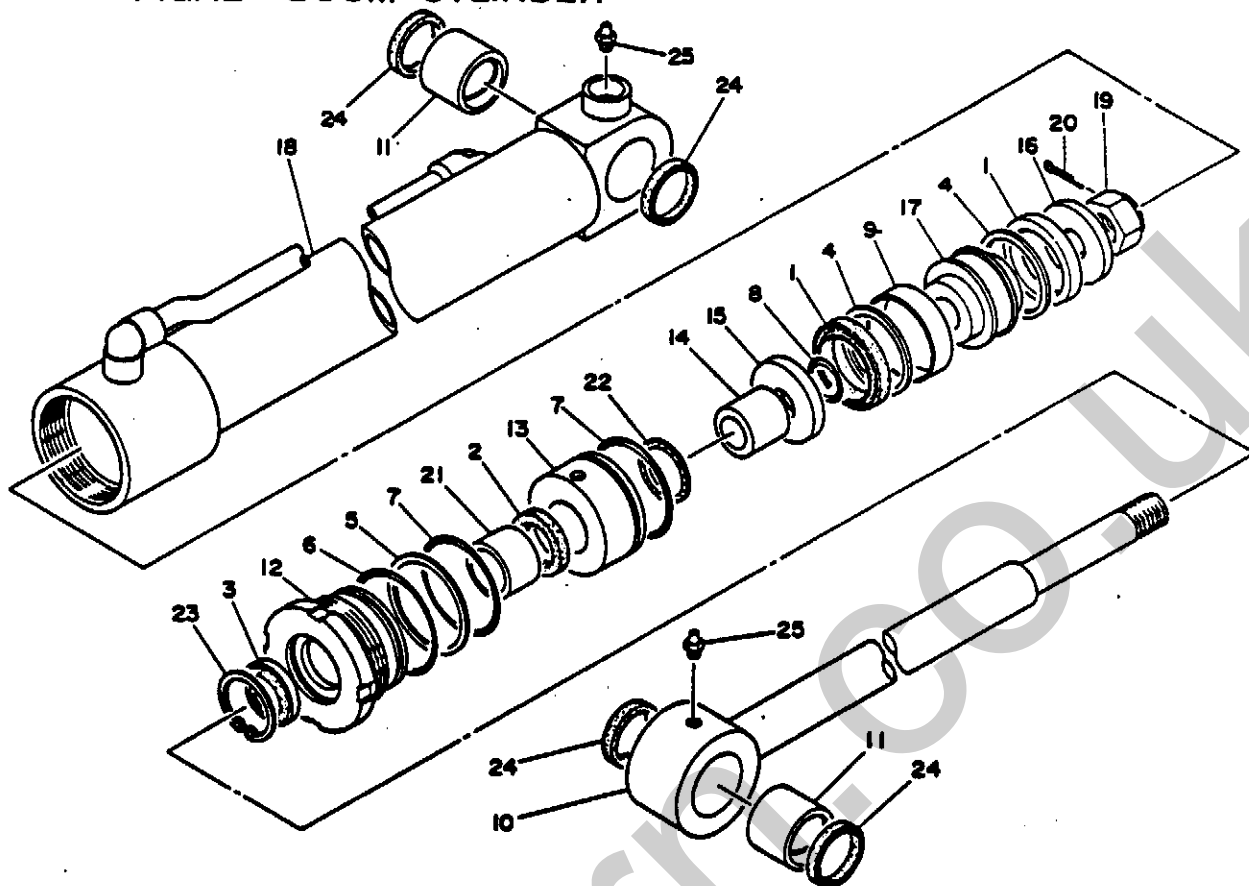
RTS - for Sinter & Honey

FIG.41 SHUTTLE & RELIEF VALVE



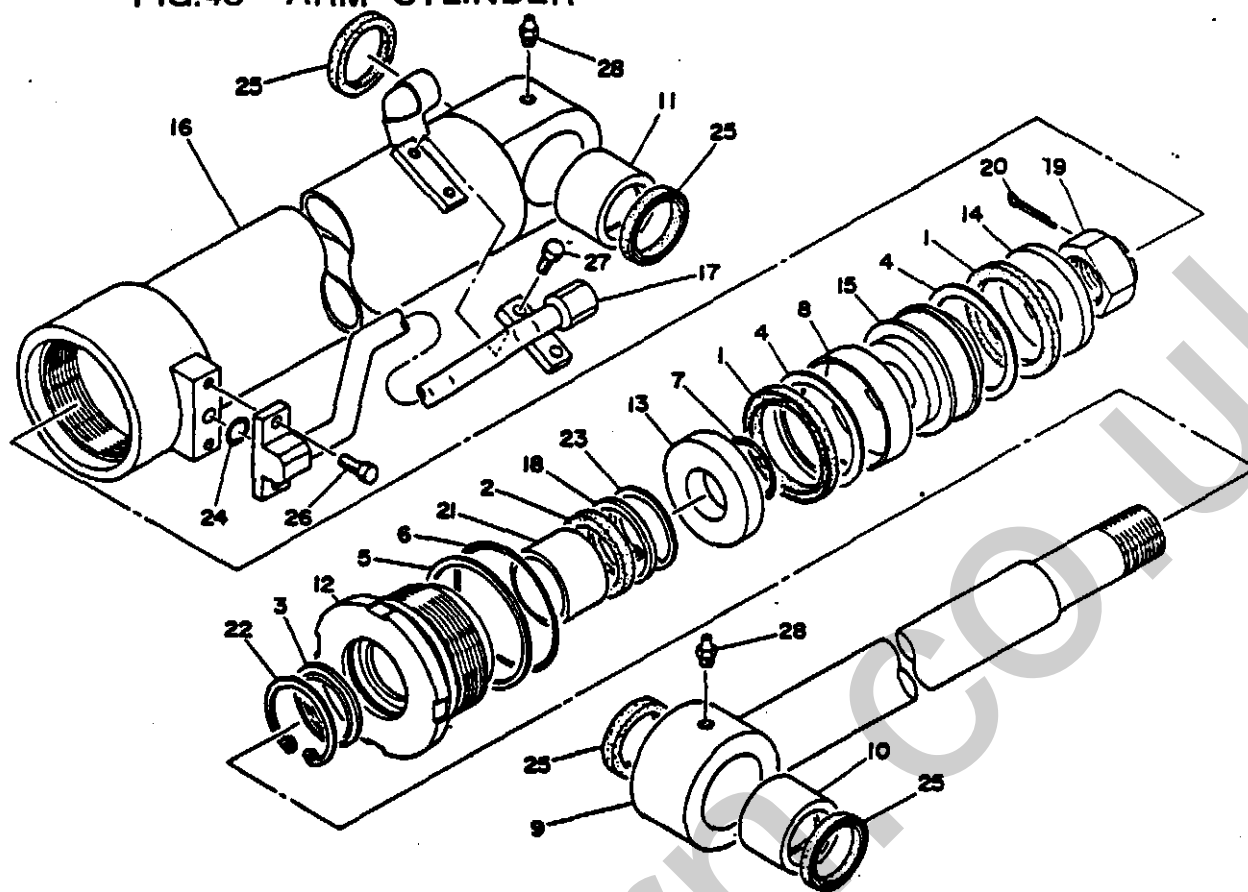
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19817-05300	VALVE, Shuttle & Relief	1	
1	14200-10000	O-RING	2	
2	14200-10100	O-RING	1	
3	14200-10100	O-RING	1	

FIG.42 BOOM CYLINDER



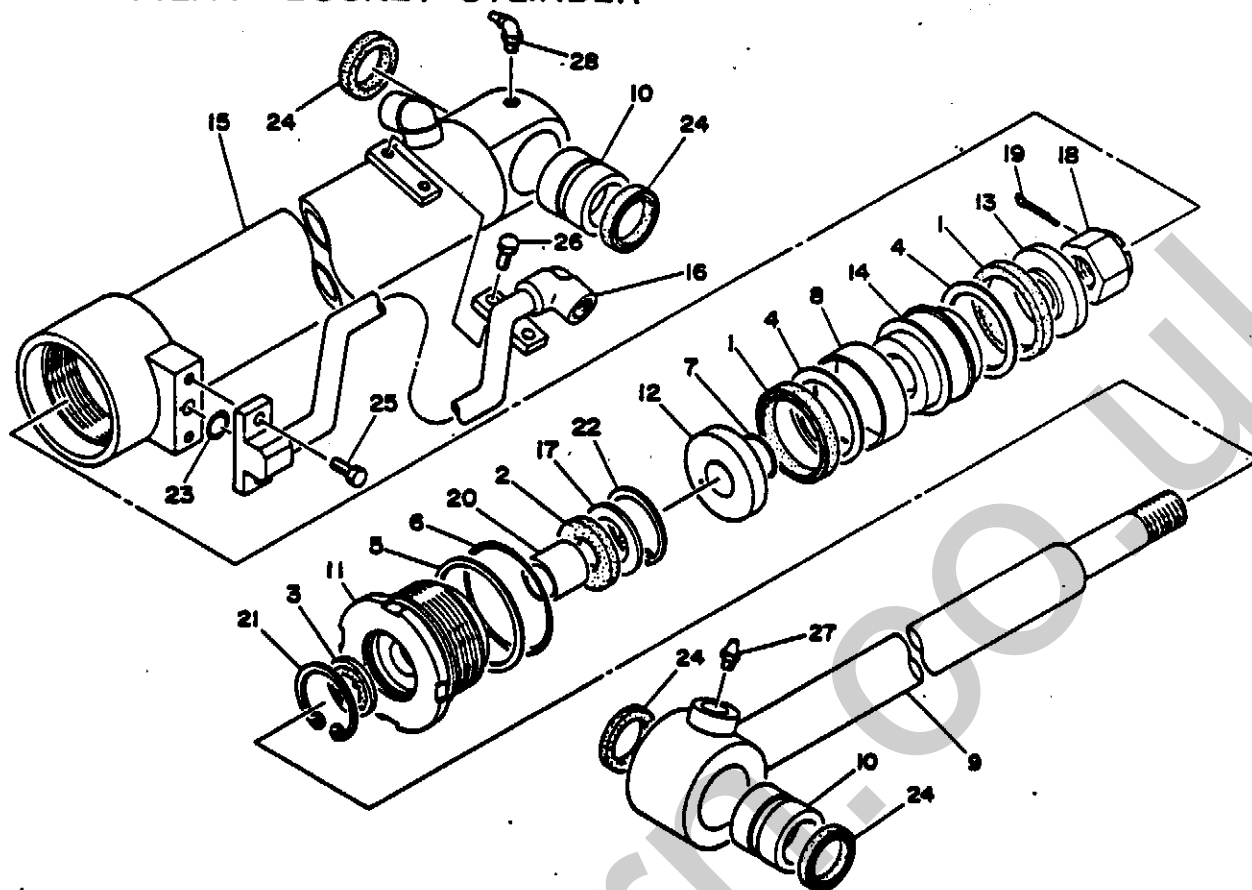
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	19000-11800	CYLINDER ASSY (R. H)	1		2	14300-00040	*SEAL Cushion	1	
1	19000-11800	CYLINDER ASSY (L. H)	1		2	12210-00052	*RING Snap	1	
1	19000-11800	*KIT: Seal	1		2	14322-00040	*SEAL Dust	4	
2	14100-05500	*PACKING Piston	2		2	15600-01000	*NIPPLE Grease	2	
2	14100-35500	*PACKING Rod	1						
3	14111-00035	*SEAL Dust	1						
4	14212-00700	*RING Back-up	2						
5	14211-30700	*RING Back-up	1						
6	14201-00750	*O-RING	1						
7	14201-10700	*O-RING	2						
8	14200-10240	*O-RING	1						
9	14107-00516	*RING Wear	1						
10	19000-11801	*ROD Piston	1						
11	19000-03720	*BUSHING	2						
12	19000-11803	*COVER Rod	1						
13	19000-11804	*RETAINER	1						
14	19000-11805	*CUSHION Rod	1						
15	19000-11806	*HOLDER Packing	1						
16	19000-11805	*HOLDER Packing	1						
17	19000-11806	*PISTON	1						
18	19000-11807	*TUBE (R. H)	1						
18	19000-11807	*TUBE (L. H)	1						
19	19000-00309	*NUT	1						
20	12100-00545	*PIN Cotter	1						
21	13330-03530	*BUSHING	1						

FIG.43 ARM CYLINDER



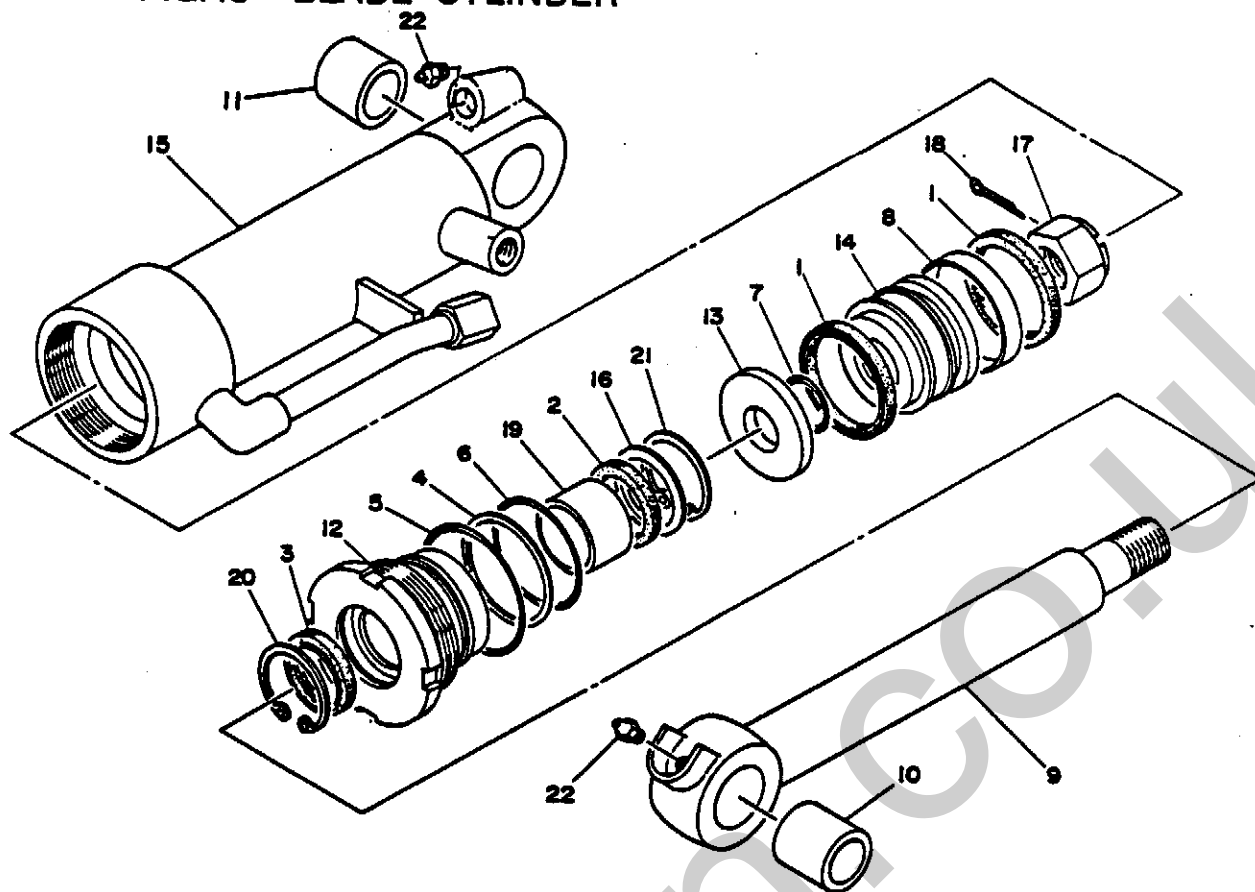
QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19000-12100	CYLINDER ASSY		21	14280-10160	*O-RING	1
1	19000-12199	*KIT, Seal		25	14322-00045	*SEAL, Dust	4
1	14100-05700	*PACKING, Piston		26	11000-50830	*BOLT	2
1	14105-50650	*PACKING, Rod		27	11000-50815	*BOLT	2
1	14111-00050	*SEAL, Dust		28	15600-01000	*NIPPLE, Grease	2
2	14212-00000	*RING, Back-up					
1	14211-30950	*RING, Back-up					
1	14201-10950	*O-RING					
1	14200-10360	*O-RING					
1	14107-00520	*RING, Wear					
1	19000-12101	*ROD, Piston					
1	19000-12102	*BUSHING					
1	19000-12120	*BUSHING					
1	19000-12103	*COVER, Rod					
1	19000-12150	*HOLDER, Packing					
1	19000-12155	*HOLDER, Packing					
1	19000-12106	*PISTON					
1	19000-12107	*TUBE					
1	19000-12110	*PIPE					
1	19000-12108	*PACKING HOLDER, Rod					
1	19000-12109	*NUT					
1	12100-00605	*PIN, Collar					
1	13330-05040	*BUSHING					
1	12210-00060	*RING, Snap					
1	12210-00065	*RING, Snap					

FIG.44 BUCKET CYLINDER



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	10000-12000	CYLINDER ASSY	1		2	14322-00035	SEAL Dust	4	
1	10000-05100	KIT Seal	1		3	11000-50020	BOLT	2	
1	14000-70550	PACKING Piston	2		3	11000-50015	BOLT	2	
2	14100-40550	PACKING Rod	1		7	15000-01000	NIPPLE Grease	1	
3	14111-00040	SEAL Dust	1		8	15000-01000	NIPPLE Grease	1	
4	14212-00400	RING Back-up	2						
5	14211-30000	RING Back-up	1						
6	14201-10000	O-RING	1						
7	14200-10200	O-RING	1						
8	14107-07020	RING Wear	1						
9	10000-12001	ROD Piston	1						
10	10000-12002	BUSHING	2						
11	10000-12003	COVER Rod	1						
12	10000-05150	HOLDER Packing	1						
13	10000-05155	HOLDER Packing	1						
14	10000-05100	PISTON	1						
15	10000-12007	TUBE	1						
16	10000-12010	PIPE	1						
17	10000-00500	PACKING HOLDER Rod	1						
18	10000-00500	NUT	1						
19	12100-00550	PIN Cotter	1						
20	13330-04030	BUSHING	1						
21	12210-00050	RING Snap	1						
22	12210-00055	RING Snap	1						
23	14200-10100	O-RING	1						

FIG.45 BLADE CYLINDER



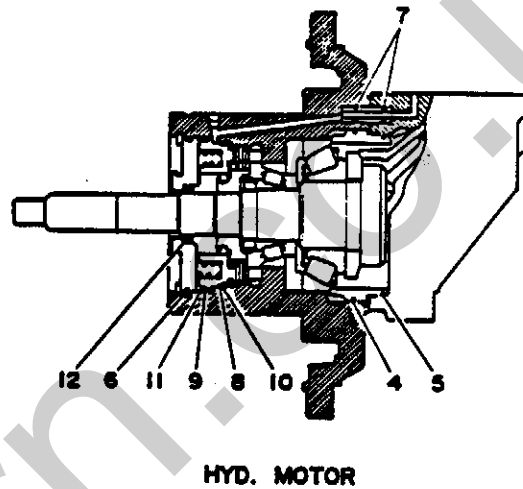
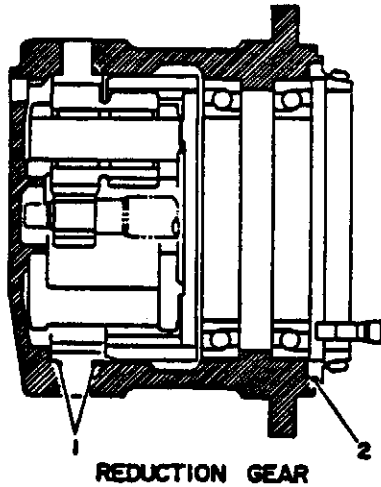
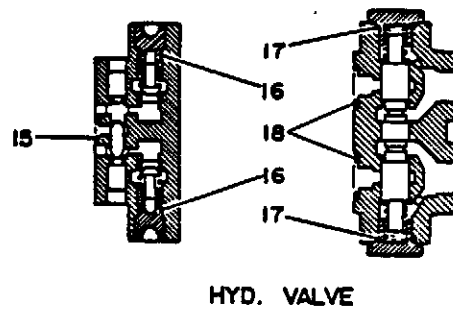
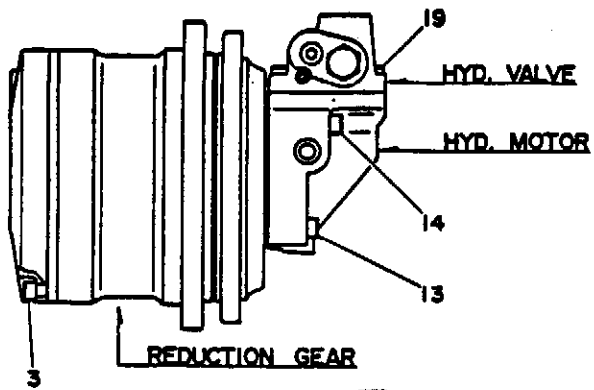
QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	19000-12400	CYLINDER ASSY (R. H)	1	#21~	22	15600-01000	WHIPPLE Grease	2	
02	19000-12500	CYLINDER ASSY (L. H)	1	#21					
03	19000-12200	*KIT, Seal	1						
1	14100-70000	*U-RING	2						
2	14110-00040	*U-RING	1						
3	14111-00040	*SEAL, Dust	1						
4	14211-30700	*RING, Back-up	1						
5	14201-10700	*O-RING	1						
6	14201-10800	*O-RING	1						
7	14200-10200	*O-RING	1						
8	14107-07011	*RING, Wear	1						
9	19000-12401	*ROD, Piston	1	#21~					
10	19000-09202	*BUSHING	1						
11	19000-09020	*BUSHING	1						
12	19000-12203	*COVER, Rod	1						
13	19000-00200	*HOLDER, Packing	1						
14	19000-12206	*PISTON	1						
15	19000-12207	*TUBE (R. H)	1						
15-1	19000-12307	*TUBE (L. H)	1						
16	19000-00200	*PACKING HOLDER, Rod	1						
17	19000-12409	*NUT	1						
18	12100-00553	*PIN, Collar	1						
19	13330-04030	*BUSHING	1						
20	12210-00050	*RING, Snap	1						
21	12210-00053	*RING, Snap	1						

This technical diagram illustrates the exploded view of a shock absorber assembly. The components are numbered as follows:

- 1**: Main shock absorber body.
- 2**: Upper mounting bracket.
- 3**: Upper mounting nut.
- 4**: Upper mounting washer.
- 5**: Upper mounting spring.
- 6**: Upper mounting nut.
- 7**: Upper mounting washer.
- 8**: Upper mounting spring.
- 9**: Lower mounting bracket.
- 10**: Lower mounting nut.
- 11**: Lower mounting washer.
- 12**: Lower mounting spring.
- 13**: Lower mounting nut.
- 14**: Lower mounting washer.
- 15**: Lower mounting spring.
- 16**: Shock absorber rod.
- 17**: Shock absorber cap.
- 18**: Shock absorber nut.
- 19**: Shock absorber washer.
- 20**: Shock absorber spring.
- 21**: Shock absorber nut.
- 22**: Shock absorber washer.
- 23**: Shock absorber cap.

1909 784 8423

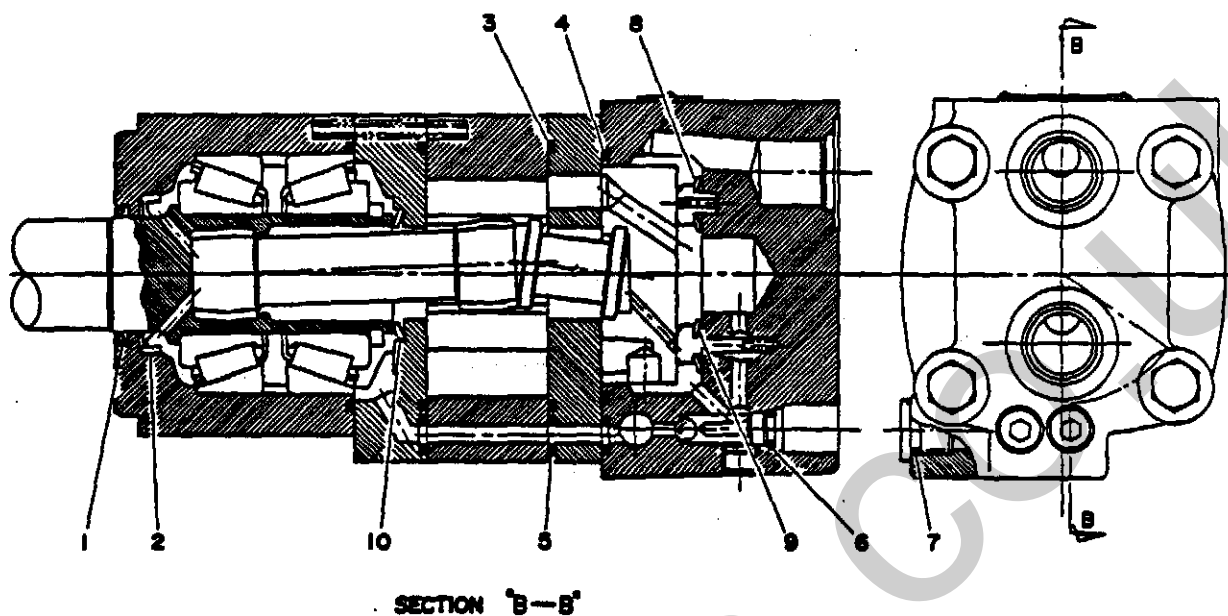
FIG.47 TRACTION MOTOR



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	19030-03900	MOTOR ASSY	
1	19120-00500	*REDUCTION	
1	19120-00599	**KIT, Seal	
2	14203-10165	***O-RING	
1	14203-10168	***O-RING	
12	11000-41040	**BOLT, Socket	
1	19030-04700	*MOTOR ASSY	
1	19030-04799	**KIT, Seal	
1	14201-10950	***O-RING	
1	14201-10900	***O-RING	
1	14203-10043	***O-RING	
2	14200-00070	***O-RING	
1	14203-10042	***O-RING	
1	14203-10043	***O-RING	
1	14212-01200	***RING, Back-up	
1	14212-01300	***RING, Back-up	
1	19030-04733	***SEAL, Oil	
2	11100-41045	**BOLT, Socket	
2	11100-41085	**BOLT, Socket	
1	19018-00700	*VALVE	
1	19018-00799	**KIT, Seal	
1	14200-10090	***O-RING	
2	14200-10110	***O-RING	
2	14200-10190	***O-RING	
2	14200-10210	***O-RING	

QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	11000-40025	*BOLT, Socket	

FIG.48-1 SLEW MOTOR

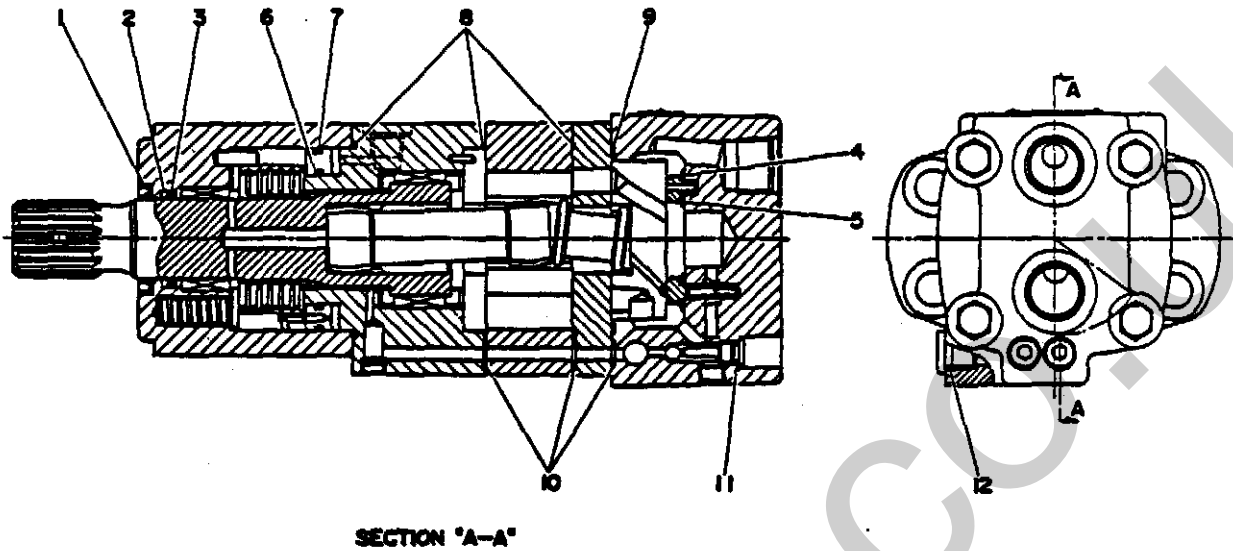


ITEM	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	19030-04100	MOTOR ASSY	1	
02	19030-01799	KIT. Seal	1	
1	00000-00000	SEAL Dust	1	
2	00000-00000	SEAL Oil	1	
3	14203-10041	O-RING	3	
4	14203-10038	O-RING	1	
5	14203-00011	O-RING	3	
6	14203-00003	O-RING	2	
7	14200-00110	O-RING	1	
8	00000-00000	SEAL Outer	1	
9	00000-00000	SEAL Inner	1	
10	00000-00000	SEAL Shaft	1	

NOTE

for all except Harvey & Seals

FIG.48-2 SLEW MOTOR

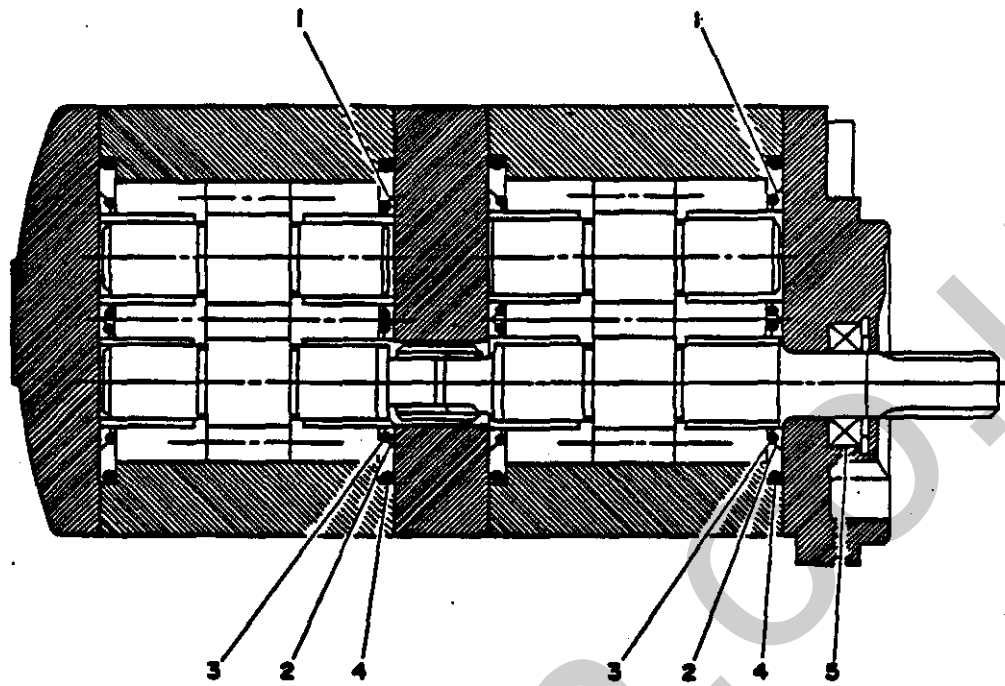


QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
01	19838-06806	MOTOR ASSY	1	
02	19838-06499	KIT. Seal	1	
1	-----	WSEAL Dust	1	
2	-----	WRING Back-up	1	
3	-----	WXR-RING	1	
4	-----	WSEAL Outer	1	
5	-----	WSEAL Inner	1	
6	-----	WQ-RING	1	
7	-----	WQ-RING	1	
8	-----	WQ-RING	3	
9	-----	WQ-RING	1	
10	-----	WQ-RING	3	
11	-----	WQ-RING	2	
12	-----	WQ-RING	1	

NOTE

WTS -- For Torque & Speed

FIG.49 HYDRAVLIC PUMP, MAIN

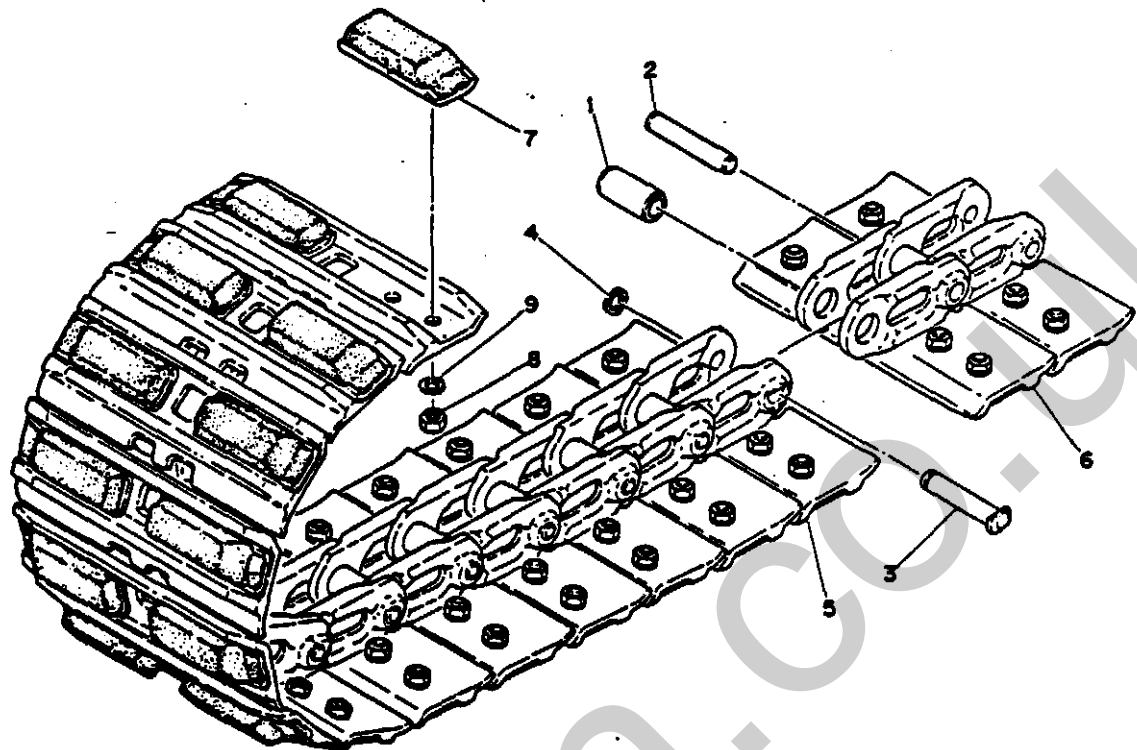


QTY	PARTS NUMBER	DESCRIPTION	REMARKS
01	10020-04100	PUMP ASSY	1
02	10020-01100	*KIT. Seal	1
1	*****	*RING. Packing (R. ID)	4
2	*****	*RING. Packing (L. ID)	4
3	*****	*SEAL. Bushing	4
4	*****	*SEAL. Body	4
5	*****	*SEAL. Oil	1

NOTE

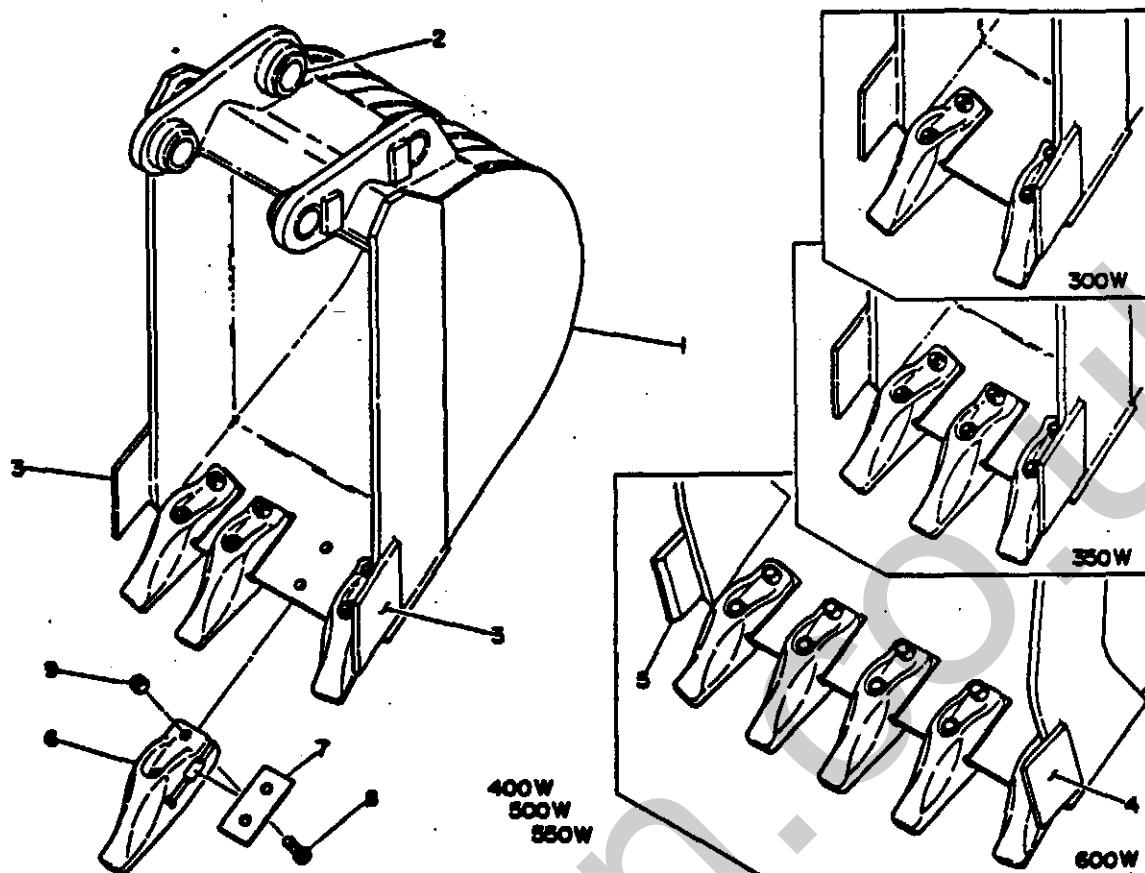
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FIG.51 RUBBER SHOE



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
2	19140-31100	SHOE ASSY. Track	2	
4	19140-08205	*BUSHING	4	
4	19140-08209	*PIN. Track	4	
1	19140-14008	*PIN. Master	1	
1	12255-25019	*SPIRO-LOX	1	
1	19140-31114	*PLATE ASSY. Master	1	
6	19140-31113	*PLATE ASSY	6	
2	19140-31015	*SHOE. Rubber	2	
100	11300-50012	*NUT	100	
100	11415-00012	*WASHER. Plain	100	

FIG.52 BUCKET



QTY	PARTS NUMBER	DESCRIPTION	REMARKS	QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01362-41000	BUCKET ASSY	1 300	8	11010-51245	★BOLT	8 40.50.300
	01362-41100	BUCKET ASSY	1 300		11010-51245	★BOLT	10 300
	01362-41200	BUCKET ASSY	1 400	9	11305-50012	★NUT	4 300
	01362-41400	BUCKET ASSY	1 300		11305-50012	★NUT	6 300
	01362-41500	BUCKET ASSY	1 300		11305-50012	★NUT	8 40.50.300
	01362-19000	BUCKET ASSY	1 300		11305-50012	★NUT	10 300
1	01362-42000	★BUCKET	1 300				
	01362-42100	★BUCKET	1 300				
	01362-42200	★BUCKET	1 400				
	01362-42400	★BUCKET	1 300				
	01362-42500	★BUCKET	1 300				
	01362-19100	★BUCKET	1 300				
2	00020-00013	★★BUSHING	4				
2	01362-42000	★CUTTER Side	2				
4	01162-10612	★CUTTER Side (L. 10)	1 300 only				
					NOTE		
5	01162-10612	★CUTTER Side (L. 10)	1 300 only				
6	01362-09900	★TOOTH	2 300		300-		
	01362-09900	★TOOTH	2 300				
	01362-09900	★TOOTH	4 40.50.300				
	01362-09900	★TOOTH	5 300				
7	01362-09901	★SHIM	4				
	01362-09902	★SHIM	4				
	01362-09903	★SHIM	4				
8	11010-51245	★BOLT	4 300				
	11010-51245	★BOLT	6				

NOTE

391-

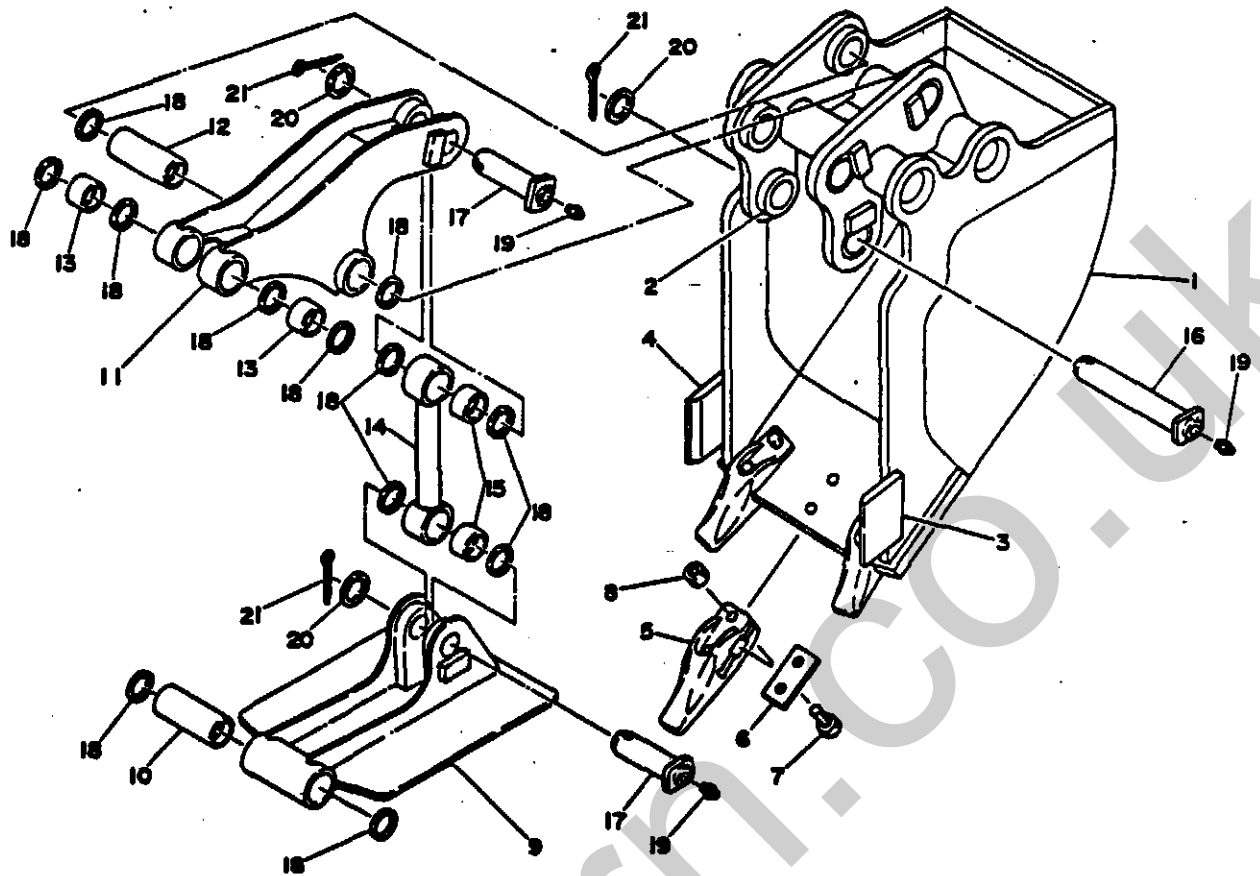
Rev. 2

NOTE

391-

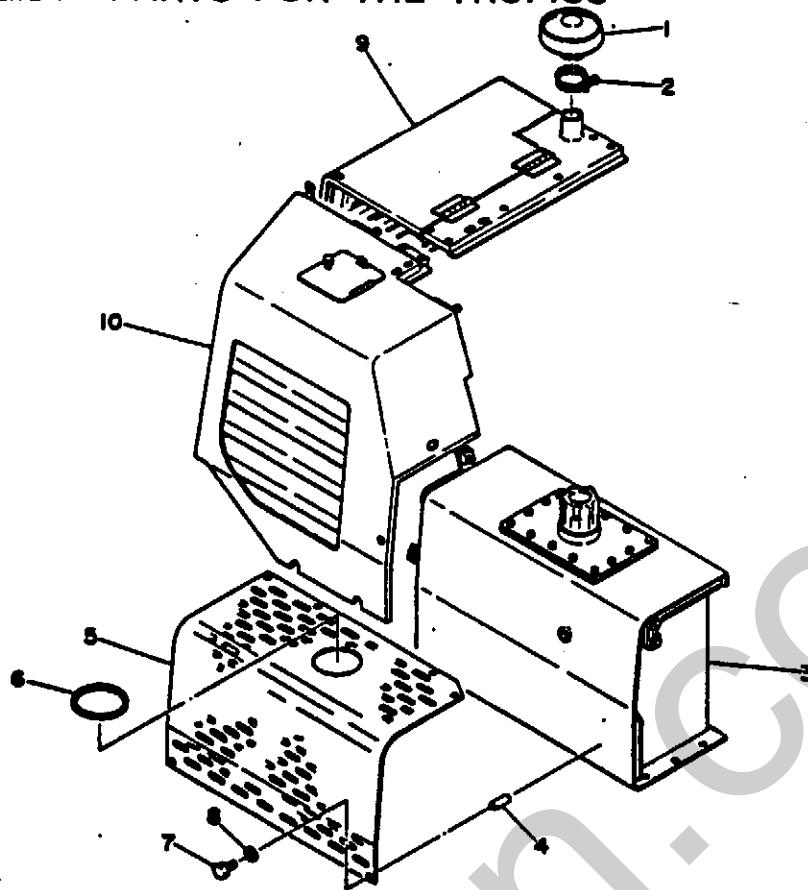
Rev. 2

FIG.53 EJECTOR BUCKET



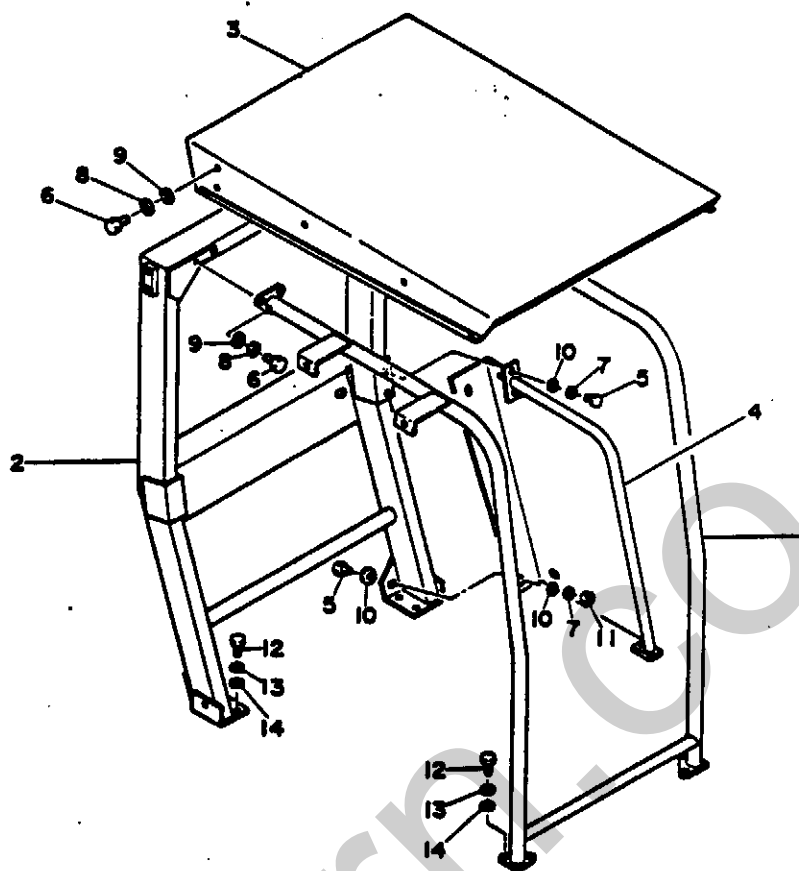
Qty	PARTS NUMBER	DESCRIPTION	REMARKS	Qty	PARTS NUMBER	DESCRIPTION	REMARKS
01	01462-00000	BUCKET ASSY. Ejector	1 300	12	00021-00005	BUSSHING	1
02	01462-01000	BUCKET ASSY. Ejector	1 300	13	00021-00006	BUSSHING	2
03	01462-02000	BUCKET ASSY. Ejector	1 300	04	01362-00001	LINK ASSY. Ejector	1
1	01362-25100	BUCKET	1 300	14	01362-25400	LINK Ejector	1
	01362-25100	BUCKET	1 300	15	00021-00006	BUSSHING	2
	01362-27100	BUCKET	1 300	16	00010-00010	PIN	1
2	00020-00003	BUSSHING	6	17	00013-35111	PIN	2
3	01102-10013	CUTTER S14.0 RD	1	18	14322-00035	SEAL Pile	12
4	01102-10013	CUTTER S14.0 LRD	1	19	15000-01000	WHIPPLE Grease	3
5	01362-00000	TOOTH	3 300	20	00020-35000	COLLAR	4
	01362-00000	TOOTH	3 300-300		00030-35001	COLLAR	4
6	01362-00001	SHIM	4		00030-35002	COLLAR	4
	01362-00002	SHIM	4		00030-35003	COLLAR	4
	01362-00003	SHIM	4		00030-35004	COLLAR	4
7	11010-51245	BOLT	6		00030-35005	COLLAR	4
8	11203-50012	NUT	6	21	12100-00000	PIN Spill	3
04	01362-00000	EJECTOR ASSY	1 300				
	01362-00040	EJECTOR ASSY	1 300				
	01362-00050	EJECTOR ASSY	1 300				
9	01362-25100	EJECTOR	1 300				
	01362-26200	EJECTOR	1 300				
	01362-27200	EJECTOR	1 300				
10	00021-00005	BUSSHING	1				
05	01462-00002	ARM ASSY. Link	1				
11	01462-00100	ARM ASSY. Link	1				

FIG.54 PARTS FOR THE TROPICS



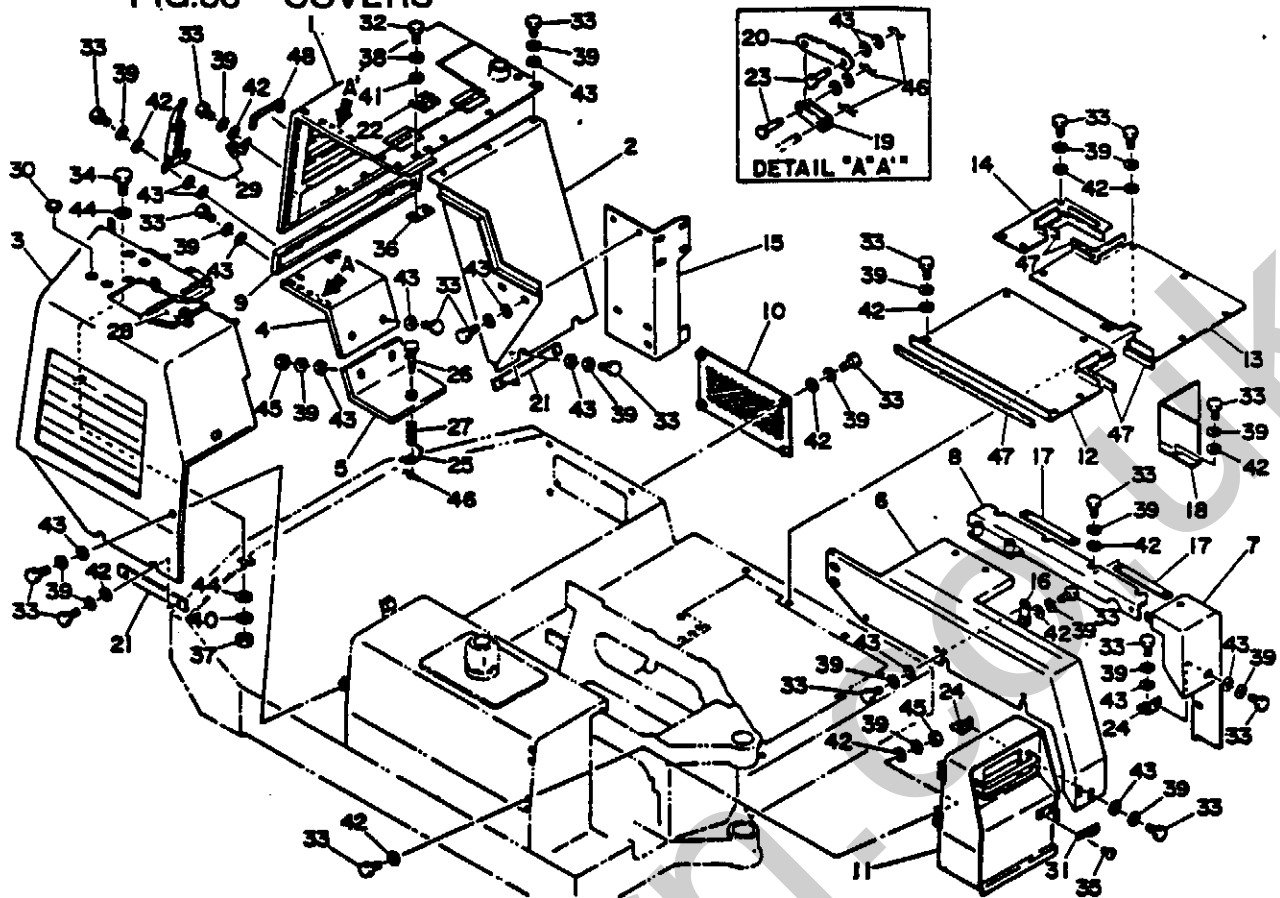
1	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	00000-00000	CAP	1	Y1232-1200
2	00000-00000	*CLAMP	1	
3	01400-90020	TANK ASSY. Hyd.	1	
4	01400-90010	*TANK ASSY. Hyd.	1	
5	01400-56300	*BOSS	7	
6	01400-56100	COVER, Tank	1	
7	16540-00100	TRIM	1	
8	11000-40825	BOLT	7	
9	11400-10000	WASHER, Spring	7	
10	01402-04100	COVER, Engine	1	
11	01402-04200	COVER, Rear Side	1	

FIG.55 CANOPY



Qty	PARTS NUMBER	DESCRIPTION	REMARKS
1	01484-56100	GUARD, Front	1
2	01484-56200	GUARD, Rear	1
3	01484-56300	GUARD, Roof	1
4	01484-56400	COVER, Side	1
5	11000-40020	BOLT	7
6	11000-41025	BOLT	12
7	11400-20000	WASHER, Spring	7
8	11400-20010	WASHER, Spring	12
9	11411-10010	WASHER, Plain	12
10	00030-00252	WASHER	9
11	11300-40000	NUT	2
12	11000-41225	BOLT	8
13	11400-20012	WASHER, Spring	8
14	11411-10012	WASHER, Plain	8

FIG.56 COVERS



1m	PARTS NUMBER	DESCRIPTION	QTY	REMARKS	1m	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01482-65100	COVER, Engine	1		26	00682-11900	KNOB	1	
2	01482-60200	COVER, Engine (P)	1		27	00670-00023	SPRING	1	
3	01482-60300	COVER, Rear Side	1		28	01482-61800	PLATE, Rubber	1	
4	01482-60400	COVER	1		29	16537-00100	CATCH, Borebol	2	
5	01482-60500	COVER	1		30	16520-51200	GROMMET	5	
6	01482-60600	COVER, Center	1		31	16533-15200	CLIP	1	
7	01482-60700	COVER, Valve (A)	1		32	11000-40618	BOLT	1	
8	01482-60800	COVER, Valve (B)	1		33	11000-40820	BOLT	2	
9	01482-60900	GUIDE, Cover	1		34	11000-41030	BOLT	1	
10	01482-57800	PLATE, Side	1		35	11205-70512	SCREW, Pan Head	2	
11	01482-61100	COVER, Battery	1		36	01482-53900	PLATE	4	
12	01482-63100	PLATE, Stage (A)	1		37	11300-40010	NUT	1	
13	01482-63200	PLATE, Stage (B)	1		38	11400-20006	WASHER, Spring	5	
14	01482-63300	PLATE, Stage (C)	1		39	11400-20008	WASHER, Spring	2	
15	01482-61500	COVER, Stand	1		40	11400-20010	WASHER, Spring	1	
16	01842-61600	BRACKET	1		41	11411-10006	WASHER, Plain	8	
17	01842-61700	PLATE	2		42	11411-10008	WASHER, Plain	5	
18	01842-58600	PLATE, Baffle	1		43	00036-08232	WASHER	5	
19	01482-55100	LINK	2		44	00036-00000	WASHER	2	
20	01482-55200	LINK	2		45	11300-40008	NUT	6	
21	01382-02000	PLATE	2		46	12140-20006	PIN, Snap	1	
22	01482-58700	HINGE	2		47	16545-20000	RUBBER	6	
23	00040-00018	PIN	4						
24	01482-58400	ANGLE	2						
25	01182-23800	CLAMP	1						

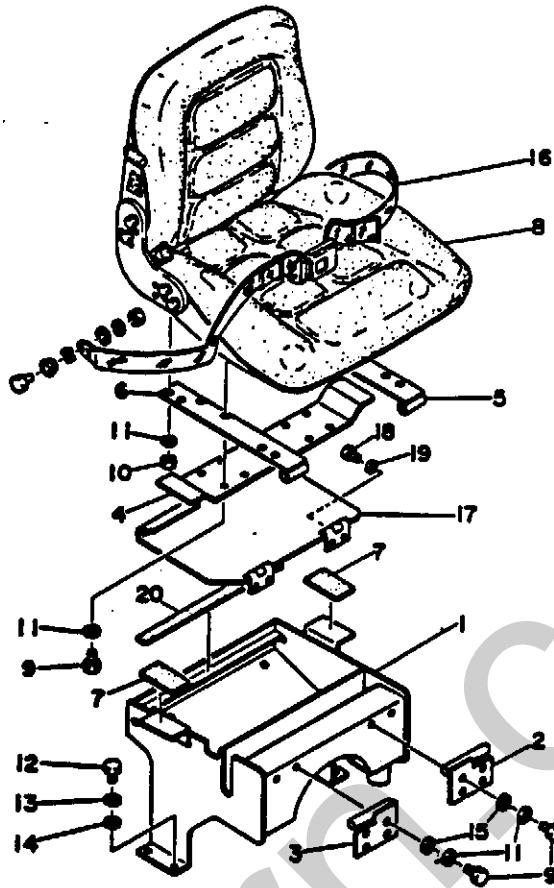
NOTE SUB ~

NOTE

112 ~

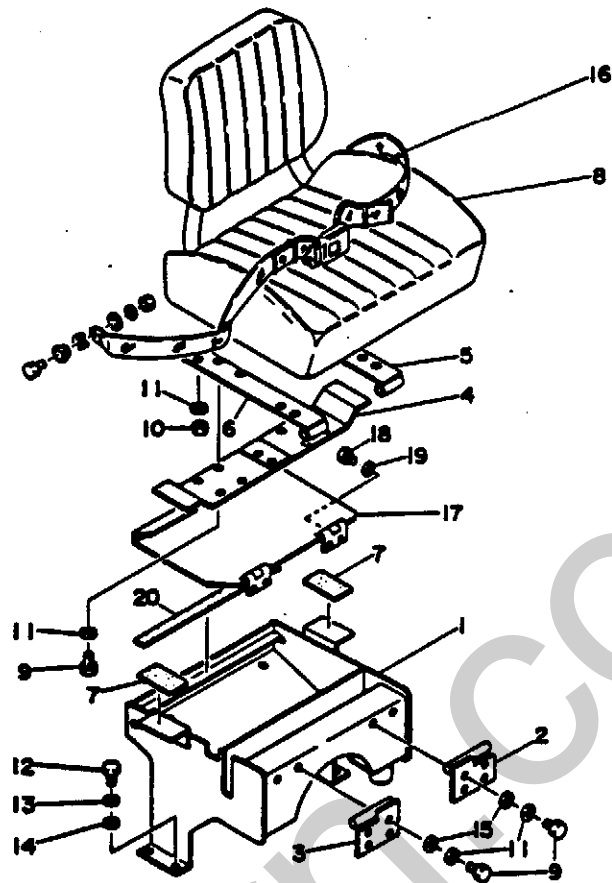
112 ~

FIG.57-1 SEAT



QTY	PARTS NUMBER	DESCRIPTION	REMARKS
1	01434-06100	BRACKET	1 021~
2	01434-06200	HINGE Q.L. H	1 021~
3	01434-06300	HINGE Q.L. H	1 021~
4	01434-06400	PLATE	1 021~
5	01434-03200	PLATE Q.L. H	1
6	01434-03300	PLATE Q.L. H	1
7	01434-03700	PLATE Rubber	2
8	19141-00010	SEAT	1
9	11000-40620	BOLT	8
10	11300-40000	NUT	4
11	11400-20000	WASHER Spring	12
12	11000-41020	BOLT	4
13	11400-20010	WASHER Spring	4
14	11411-10000	WASHER Plain	4
15	11411-10000	WASHER Plain	4
16	19141-00003	SEAT ASSY. Seat	1
17	01434-06500	COVER	1 021~
18	11000-40620	BOLT	4 021~
19	11400-20000	WASHER Spring	4 021~
20	01434-06600	PLATE Rubber	1 021~

FIG.57-2 SEAT



QTY	PARTS NUMBER	DESCRIPTION	QTY	REMARKS
1	01434-06100	BRACKET	1	#21~
2	01434-06200	HINGE (R. ID)	1	#21~
3	01434-06300	HINGE (L. ID)	1	#21~
4	01434-06400	PLATE	1	#21~
5	01434-03200	PLATE (R. ID)	1	
6	01434-03300	PLATE (L. ID)	1	
7	01434-03700	PLATE, Rubber	2	
8	19141-00003	SEAT	1	
9	11000-40020	BOLT	8	
10	11300-40000	NUT	4	
11	11400-20000	WASHER, Spring	12	
12	11000-41020	BOLT	4	
13	11400-20010	WASHER, Spring	4	
14	11411-10000	WASHER, Plain	4	
15	11411-10000	WASHER, Plain	4	
16	19141-00003	SEAT ASSY, Seat	1	
17	01434-06500	COVER	1	#21~
18	11000-40020	BOLT	4	#21~
19	11400-20000	WASHER, Spring	4	#21~
20	01434-06600	PLATE, Rubber	1	#21~

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TAKEUCHI MFG. CO., LTD.
205-3, UADAIRA, SAKAKI-MACHI,
HANISHINA-GUN, NAGANO 389-07,
JAPAN

TB35S

ENGINE

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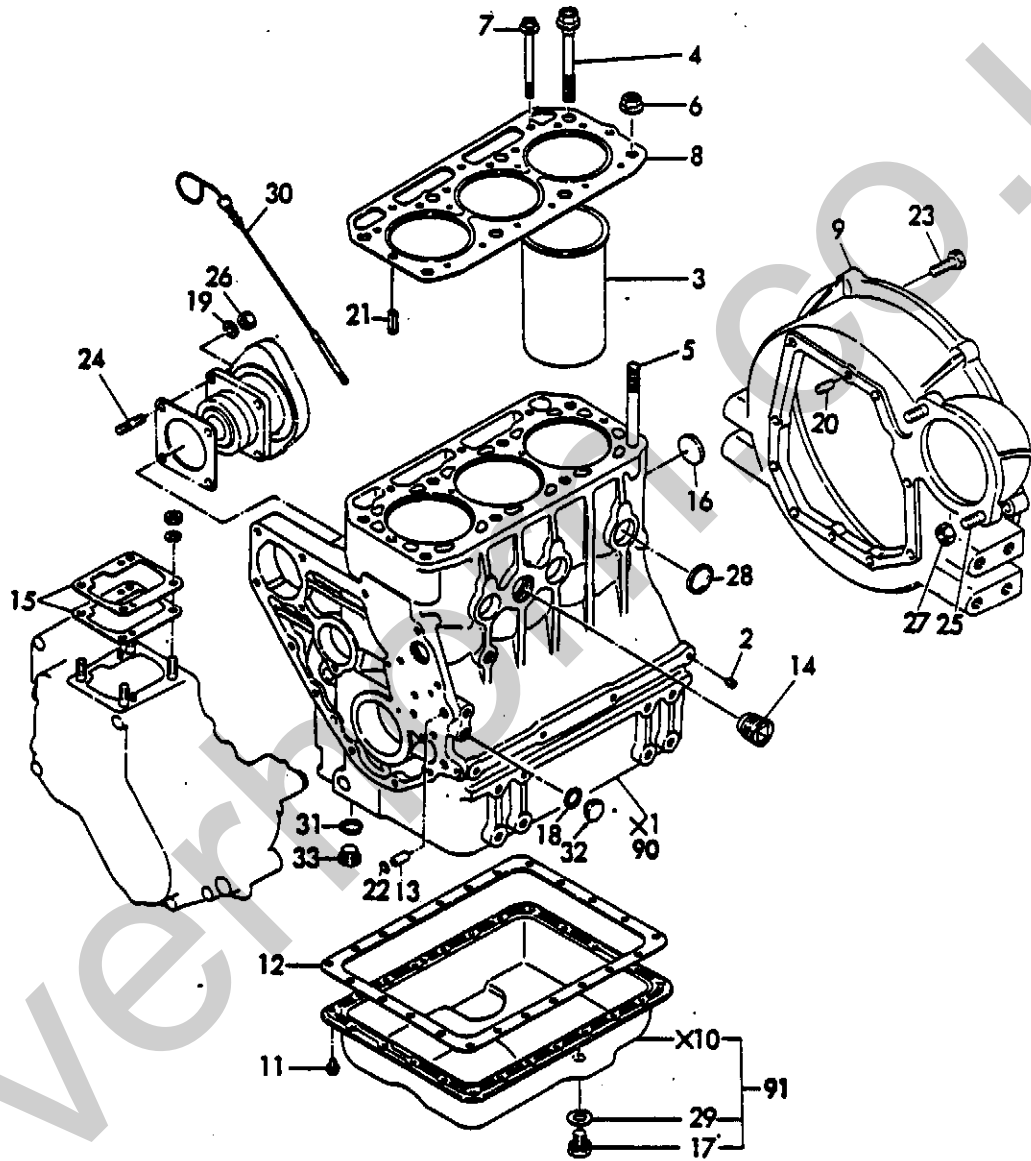
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1

1. シリンダブロック
CYLINDER BLOCK

D29327-01100
D29350-34100



シリンダブロック
1. CYLINDER BLOCK

D29327-01100
D29350-34100

2

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3TB4HLE-TB		
1	シリンダブロック CYLINDER BLOCK	×Refer to 90	1		129350-01012
2	ナーバプラグ PTX PLUG	124060-01050	8		
3	シリンダライナ LINER, cylinder	129350-01100	3		
4	ヘッドボルト (A) BOLT (A), cylinder head	129350-01200	6		
5	ヘッドボルト (B) BOLT (B), cylinder head	124950-01210	2		
6	ナット (ヘッドボルト) NUT, cylinder head	121450-01220	2		
7	ヘッドボルト (C) BOLT, cylinder head	129350-01230	3		
8	ヘッドガスケット GASKET, cylinder head	129322-01331	1		
9	マウンティングフランジ FLANGE, mounting	121522-01600	1		
10	オイルパン SUMP, lub. oil	×Refer to 91	1		129350-01700
11	ボルト (オイルパン) BOLT, sump	121450-01710	23		
12	パッキン (オイルパン) PACKING, sump	121575-01750	1		
13	ガイド (Oリング) GUIDE, o-ring	124085-01900	2		
14	プラグ NPTF1 PLUG	121751-01921	1		
15	フンシャジキシム COMP SHIM SET, f. injection pump	121450-01951	1		
16	ワンガタプラグ 30 PLUG	121450-01990	1		
17	ドレーンプラグ PLUG, drain	104200-55080	1		
18	パッキン (マル) 12 PACKING	23414-120000	2		
19	バネザガネ 8 SPRING WASHER	22217-080000	4		
20	ヘイコウピン 8×16 PARALLEL PIN	22312-080160	2		
21	スプリングピン 6.0A SPRING PIN	22351-060012	2		
22	Oリング 1A P 10.0 O-RING	24311-000100	2		
23	ツバボルト 10×28 BOLT	26106-100282	8		
24	ウエコミボルト 8×22 STUD BOLT	26216-080222	4		
25	ウエコミボルト (2D) 12×25 STUD BOLT	26226-120252	2		

3

シリンダブロック 1. CYLINDER BLOCK

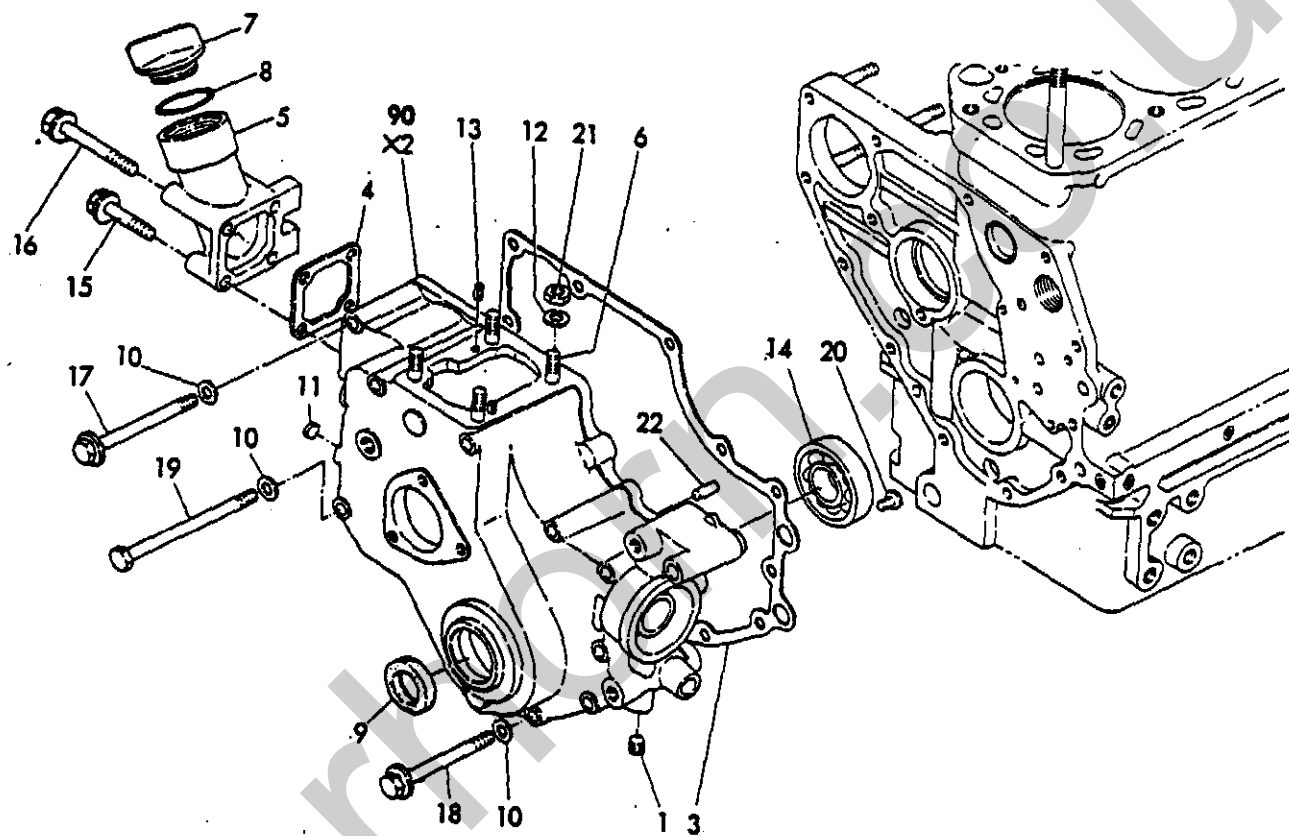
D29327-01100
D29350-34100

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
26	ナット 8 NUT	26716-080002	4		
27	ナット 12 NUT	26716-120002	2		
28	ワンガタブラグ 30 PLUG	27241-300000	6		
29	シールワッシャー 12 SEAL WASHER	43400-500450	1		
30	ケンユボウ DIPSTICK, lub. oil	129350-34800	1		
31	パッキン(コマル) 12 PACKING	23414-120016	2		
32	6 カクプラグ M12 PLUG	23881-120002	2		
33	6 カクプラグ M12 PLUG	23887-120002	2		
90	シリンダブロック ASS'Y BLOCK ASS'Y, cylinder	729350-01560	1		7 1-3, 5, 6, 12, 14, 16, 20-22 Inc. 28, 102-1-3
91	オイルパン ASS'Y SUMP ASS'Y, lub. oil	729350-01540	1		7 10, 17, 29

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ギヤケース
2. GEARS HOUSING

D29327 01200



ギヤケース
2. GEARS HOUSING

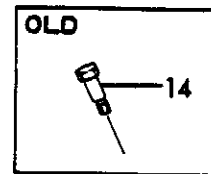
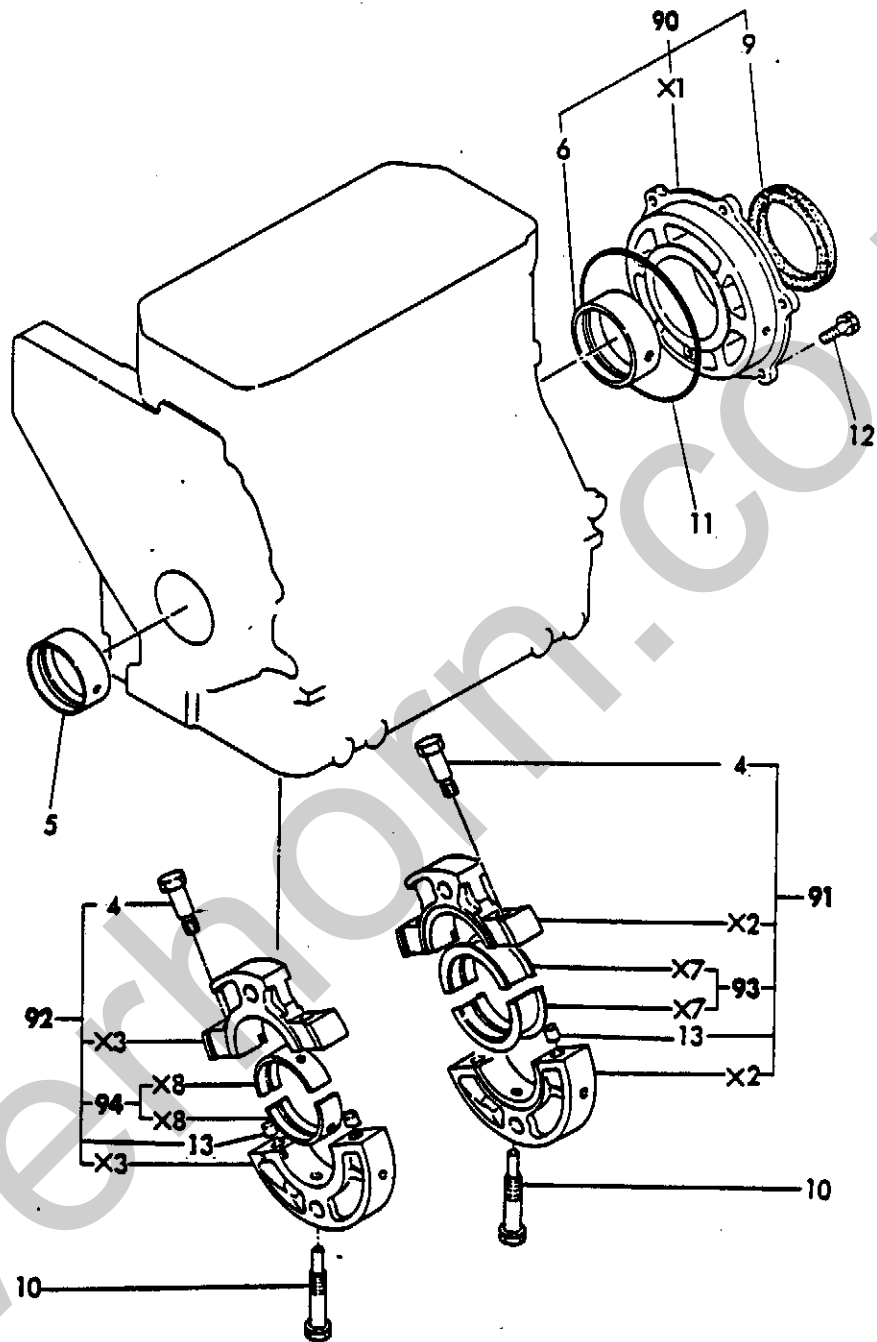
D29327-01200

5

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			IT4HLE-TB		
1	チーバプラグ PT⅔ PLUG	124060-01050	1		
2	ギヤケース HOUSING, gears	×Refer to 90	1		129301-01502
3	パッキング(ギヤケース) PACKING, housing	121575-01510	1		
4	パッキング(ソクフタ) PACKING, cover	121450-01531	1		
5	ソクフタ(ホユコウフランジ) COVER, side	129327-01550	1		
6	ウエコミボルト 8×22 シーメック STUD	121450-01560	4		
7	フタ(ホユコウ) CAP, lub. oil feed	124160-01751	1		
8	Oリング(ホユコウ) O-RING, cap	121420-01760	1		
9	オイルシール(ギヤケース) OIL SEAL, housing	121450-01801	1		
10	ヒラザガネ(コマル) 8 WASHER	22117-080000	12		
11	ウチコミプラグ 11.6×12 PLUG	121085-01890	1		
12	バネザガネ 8 SPRING WASHER	22217-080000	4		
13	スプリングピン 40AW×10 SPRING PIN	22351-040010	2		
14	ボールベアリング 6305 BALL BEARING	24101-063050	1		
15	ツバボルト 6×40 BOLT	26106-060402	2		
16	ツバボルト 6×65 BOLT	26106-060652	2		
17	ツバボルト 8×75 BOLT	26106-080752	2		
18	ツバボルト 8×85 BOLT	26106-080852	7		
19	6 カクボルト 8×115 BOLT	26116-081152	3		
20	バインドスクリュー 8×10 SCREW	26587-080102	1		
21	ナット 8 NUT	26716-080002	4		
22	ヘイコウピン 8×16 PARALLEL PIN	22312-080160	1		
90	ギヤケース ASS'Y HOUSING ASS'Y, gears	729327-01610	1		図 1, 2, 6, 11~13, 21

メタルドウ
3. MAIN BEARING HOUSING

D29350-02100



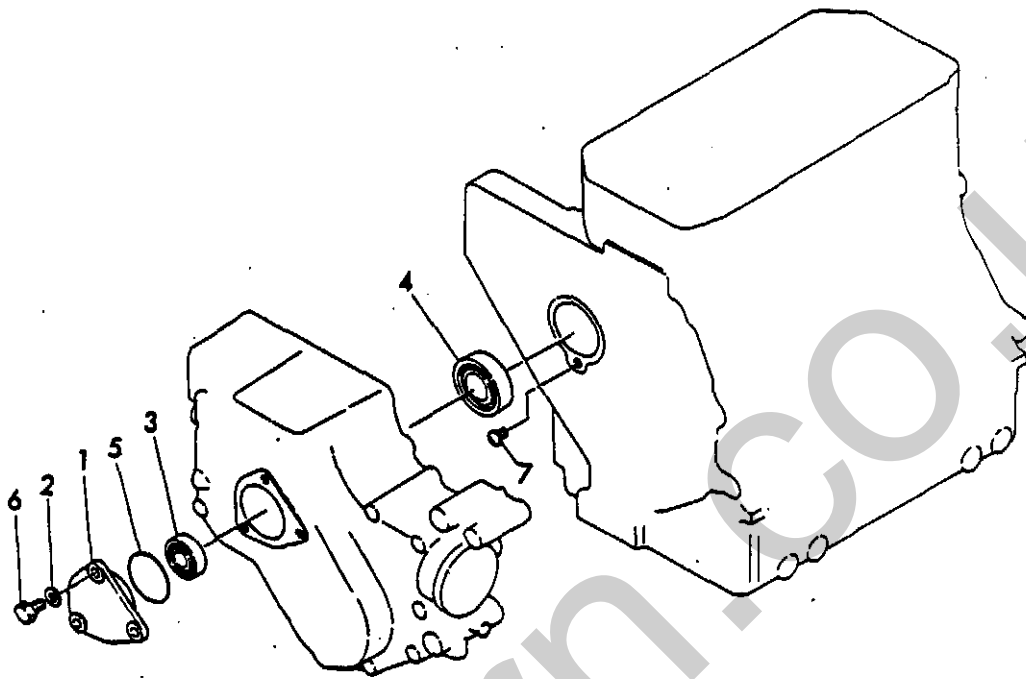
メタルドウ 3. MAIN BEARING HOUSING

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 Q'TY	互 換 性 Incr -change -replace	備 考 REMARKS
			3T84HLE-TB		
1	メタルドウ HOUSING, main bearing	×Refer to 90	1		121550-02010
2	センターメタルドウ 1 HOUSING (1), main bearing, center	×Refer to 91	1		129350-02021
3	センターメタルドウ 2 HOUSING (2), main bearing, center	×Refer to 92	1		129350-02031
4	ボルト (センターメタルドウ) BOLT, housing	129350-02070	4		
5	メインメタル MAIN BEARING	129350-02100	1		129350-02310
6	メインメタル MAIN BEARING	121550-02110	1		121550-02320
7	センターメインメタル 1 MAIN BEARING (1), center	×Refer to 93	2		129350-02120 129350-02330
8	センターメインメタル 2 MAIN BEARING (2), center	×Refer to 94	2		129350-02130 129350-02350
9	オイルシール (メタルドウ) OIL SEAL, housing	121551-02220	1		
10	セットボルト (センターメタル) SET BOLT	121550-02300	2		
11	Oリング 1A S135.0 O-RING	24341-001350	1		
12	ボルト (S W) 8 × 20 BOLT	26013-080202	6		
13	パイプノック (センターメタルドウ) PIPE KNOCK, main bearing	129350-02050	4		
14	ボルト (センターメタルドウ) BOLT, housing	121250-02070	4		OM
90	メタルドウASS'Y HOUSING ASS'Y, main bearing	721550-02500	1		1 Incr. 1, 4, 9
91	センターメタルドウ(1)ASS'Y HOUSING (1) ASS'Y, main bearing	729350-02611	1		2 Incr. 3, 4, 7, 13
92	センターメタルドウ(2)ASS'Y HOUSING (2) ASS'Y, main bearing	729350-02621	1		2 Incr. 3, 4, 8, 13
93	センターメインメタル(1)ASS'Y MAIN BEARING (1) ASS'Y	729350-02800	1		1 Incr. 7
94	センターメインメタル(2)ASS'Y MAIN BEARING (2) ASS'Y	729350-02810	1		1 Incr. 8

カムシャフトウケ

4. CAMSHAFT BEARING

D29301-02200

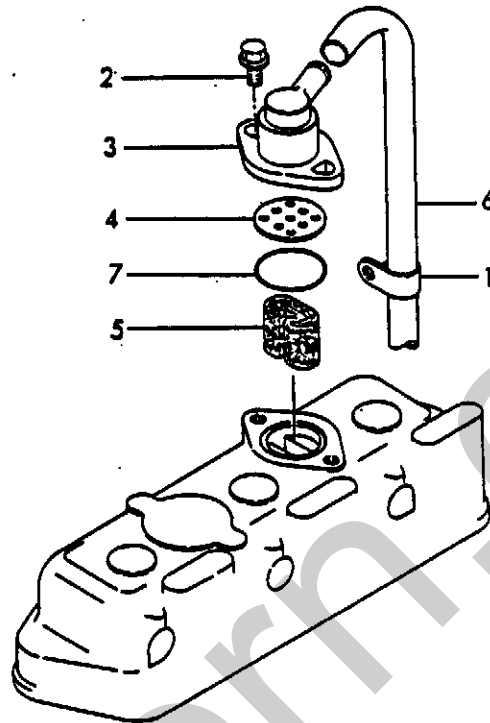


図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分標準 QTY	互換性 Interchangeability	備 考 REMARKS
			JTB4HLE-TB		
1	ハウジング(ボールベアリング) HOUSING, bearing	129301-02801	1		
2	パッキン (マル) 8 PACKING	23414-080000	3		
3	ボールベアリング 6202 BALL BEARING	24101-062024	1		
4	ボールベアリング 6205 BALL BEARING	24101-062054	1		
5	Oリング 1A S46.0 O-RING	24341-000460	1		
6	ボルト BOLT	121456-91981	3		
7	バインドスクリュ 8×10 SCREW	26587-080102	1		

ブレザ
5. AIR BREATHER

D21027-03101

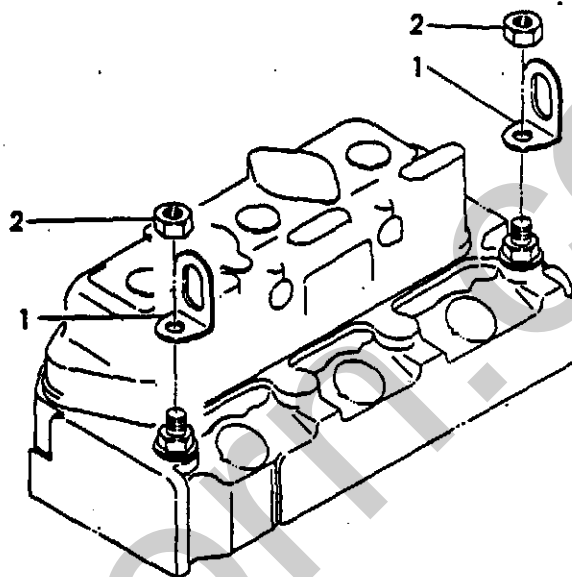
9



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 Q'TY	互換性 Inter- change- ability	備 考 REMARKS
			JTBHLE-TB		
1	クランプ (ブレザパイプ) CLAMP, pipe	124160-01650	1		
2	ツバボルト 8×16 BOLT	26106-080162	2		
3	ブレザホンタイ A BODY (A), breather	121450-03012	1		
4	ブレザホンタイ B BODY (B), breather	121450-03020	1		
5	バッフル (ブレザ) BAFFLE, breather	121450-03030	1		
6	ビニールパイプ 13×650 PIPE	23065-130650	1		
7	Oリング 1A S40.0 O-RING	24341-000400	1		

ツリアゲカナグ
6. ENGINE LIFTER

D24936-07300

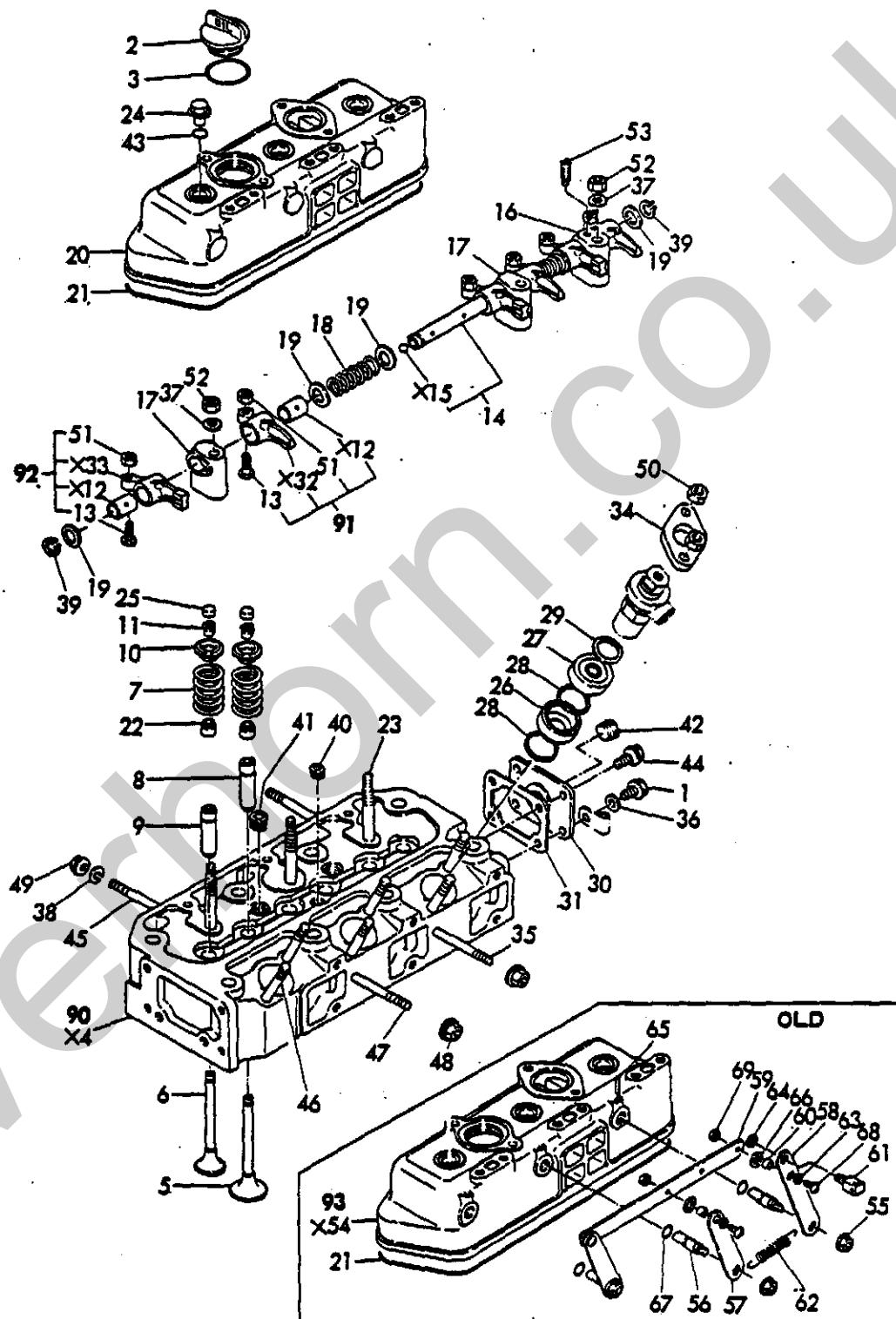


図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter change ability	備 考 REMARKS
			3TB4HLE-TB		
1	ツリアゲカナグ A LIFTER (A). engine	121575-07230	2		
2	トメナット(ツリアゲカナグ) LOCK NUT	129305-07950	2		

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7. シリンダヘッド
CYLINDER HEAD

D29327-11100



シリンダヘッド
7. CYLINDER HEAD

D29327-11100

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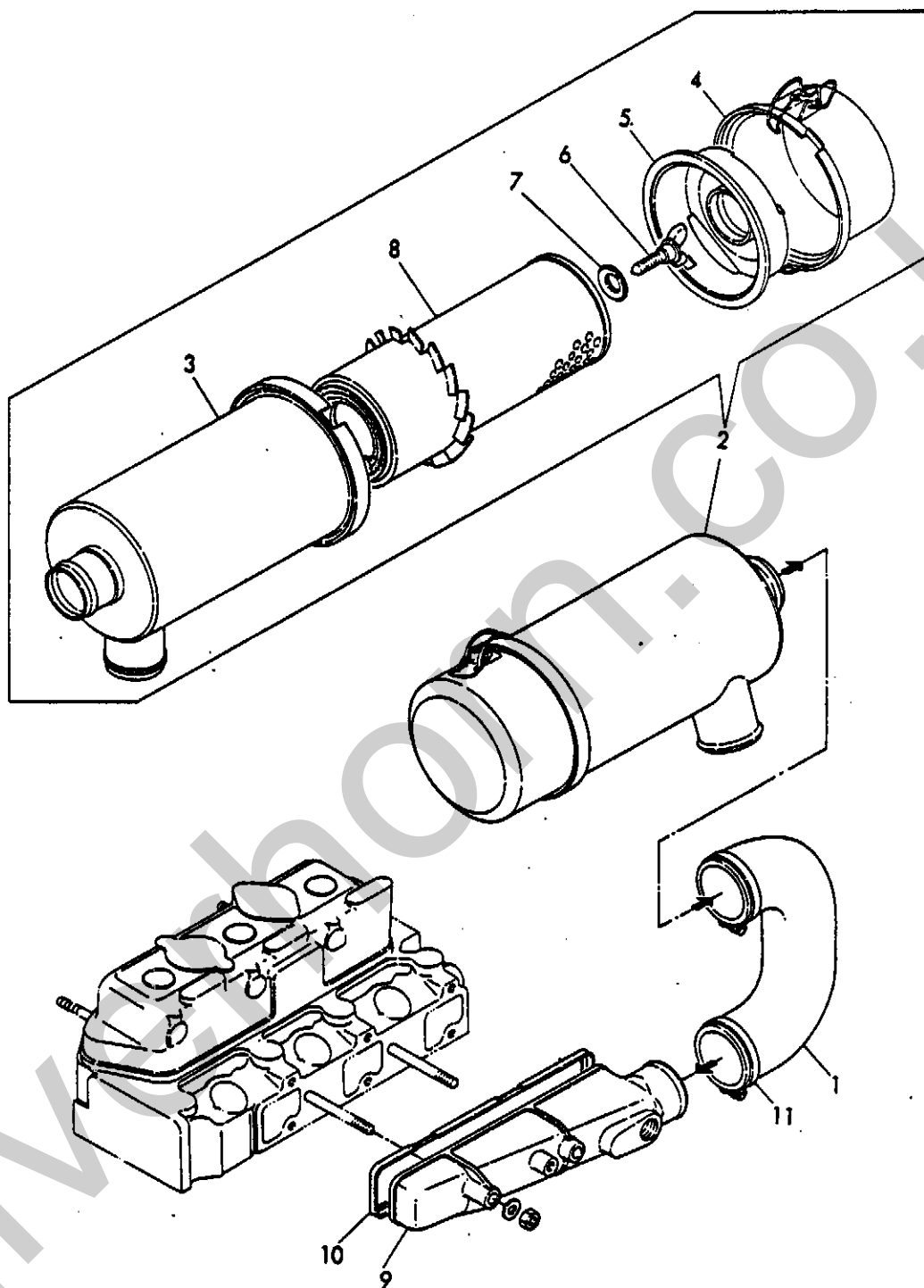
図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	6 カクボルト(ツバツキ) 8×14 BOLT	26106-080122	2		
2	フタ(ホユコウ) CAP. lub. oil-feed	124160-01751	1		
3	Oリング(ホユコウ) O-RING, cap	121420-01760	1		
4	シリンダヘッド HEAD, cylinder	× Refer to 90	1		129354-11011
5	キユウキベン VALVE, suction	129350-11100	3		
6	ハイキベン VALVE, exhaust	129350-11110	3		
7	ベンバネ SPRING, valve	104511-11120	6		
8	ベンアンナイ(キユウキ) GUIDE, suc. valve	124450-11161	3		
9	ベンアンナイ(ハイキ) GUIDE, exh. valve	124450-11171	3		
10	オサエ(ベンバネ) RETAINER, valve spring	103338-11180	6		
11	トメ(ベンバネ) COTTER, valve spring	103338-11190	6		
12	ブッシュ(ベンワン) BUSH, arm	× Refer to 91,92	6		129350-11220
13	アジャスタ(ベンスキマ) SCREW, valve clearance	101158-11230	6		
14	ベンワンジク COMP SHAFT W/STEEL BALL, valve support	129350-11240	1		Fig. 13
15	コウキユウ 11/32 STEEL BALL	× Refer to 14	2		24190-110001
16	サポート A(ベンワン) SUPPORT (A), valve rocker arm	121450-11260	1		
17	サポート B(ベンワン) SUPPORT (B), valve rocker arm	121450-11270	2		
18	スプリング(ベンワンジク) SPRING, shaft	121550-11280	2		
19	ザガネ(ベンワンジク) WASHER, shaft	121550-11290	6		
20	ボンネット BONNET	129301-11300	1		
21	ハッキン(ボンネット) PACKING, bonnet	129350-11310	1		
22	バルブステムシール SEAL, valve stem	124460-11340	6		
23	ウエコミボルト(サポート) STUD BOLT, support	105225-11350	3		
24	トッチ(ボンネット) CAP NUT, bonnet	124160-11360	3		
25	キャップ(ベン) RETAINER, valve top	104511-11370	6		

図番 Ref. No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
26	アンチチャンバ (F) CHAMBER, front	129301-11400	3		
27	アンチチャンバ (R) CHAMBER, rear	129350-11410	3		
28	パッキン(アンチチャンバ) PACKING, chamber	101704-11450	6		
29	プロテクタ(アンチチャンバ) INSULATOR, heat	103854-11490	3		
30	ソクフタ(シリンダヘッド) COVER, side	129301-11670	1		
31	パッキン(ソクフタ) PACKING, cover	121450-11680	1		
32	キユウキベンワン ARM, suc. valve rocker	× Refer to 91	3		129350-11710
33	ハイキベンワン ARM, exh. valve rocker	× Refer to 92	3		129350-11730
34	オサエ(フンシャベン) FLANGE, I.I. valve	101147-11900	3		
35	ウエコミボルト 8×80 STUD BOLT	26216-080802	1		
36	ヒラガガネ(コマル) 8 WASHER	22137-080000	1		
37	ヒラガガネ(コマル) 10 WASHER	22137-100000	3		
38	スプリングワッシャ 8 SPRING WASHER	22217-080000	1		
39	トメワC(ジク) 14 CIRCLIP	22242-000140	2		
40	チーバプラグ PT⅓ PLUG	23871-020000	1		
41	チーバプラグ PT⅓ PLUG	23871-030000	2		
42	チーバプラグ PT⅓ PLUG	23871-030000	1		
43	Oリング 1A P 12.0 O-RING	24311-000120	3		
44	ツバボルト 8×12 BOLT	26106-080122	2		
45	ウエコミボルト 8×65 STUD BOLT	26216-080652	2		
46	ウエコミボルト 8×65 STUD BOLT	26216-080652	6		
47	ウエコミボルト 8×80 STUD BOLT	26216-080802	1		
48	ツバツキナット 8 NUT	26366-080002	2		
49	ツバツキナット 8 NUT	26366-080002	2		
50	ナット 8 NUT	121465-11950	6		

シリンダヘッド 7. CYLINDER HEAD

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
51	トメナット 8 LOCK NUT	26756-080002	6		
52	トメナット(ホン) 10 LOCK NUT	26696-100000	3		
53	トメネジ(ボウ) 8×10 SCREW	26921-080102	1		
54	ボンネット BONNET	× Refer to 93	1		129350-11300
55	フランジナット 6 NUT	160260-01800	3		
56	シャフト(デコンプ) SHAFT, decomp.	121450-03610	3		
57	レバー B(デコンプ) LEVER (B), decomp	121462-03740	2		
58	レバー(デコンプ) LEVER, decomp	129350-03740	1		
59	レンケツカナグ CONNECTING PLATE	129350-03760	1		
60	カラー(レンケツカナグ) COLLAR	121450-03770	3		
61	シメツケカナグ(インナワイヤ) CONNECTOR, wire	121250-03783	1		
62	モドシバネ(レギュレータ) SPRING, lever	104104-67300	1		
63	ヒラザガネ(コマル) 5 WASHER	22117-050000	3		
64	トメワ E 6 E-CLIP	22272-000060	1		
65	ヘイコウピン 3×18 PARALLEL PIN	22312-030180	3		
66	パッキン(マル) 8 PACKING	23418-080000	3		
67	Oリング 1A P 7.0 O-RING	24311-000070	3		
68	スクリュ 5×12 SCREW	26557-050122	3		
69	トメナット 5 LOCK NUT	26756-050002	3		
90	シリンダヘッド ASS'Y HEAD ASS'Y, cylinder	729327-11700	1		7. 4~11, 22, 23, 25, 26, inc. 40, 41, 45, 46, 48, 49
91	キューキベンワン ASS'Y ARM ASS'Y (SUC.), valve rocker	729350-11650	3		7. 12, 13, 32, 51
92	ハイキベンワン ASS'Y ARM ASS'Y (EXH.), valve rocker	729350-11660	3		7. 12, 13, 32, 51
93	ボンネット ASS'Y BONNET ASS'Y	729350-11520	1		OM 7. 2, 3, 21, 54~69



エアークリーナ
8. AIR CLEANER

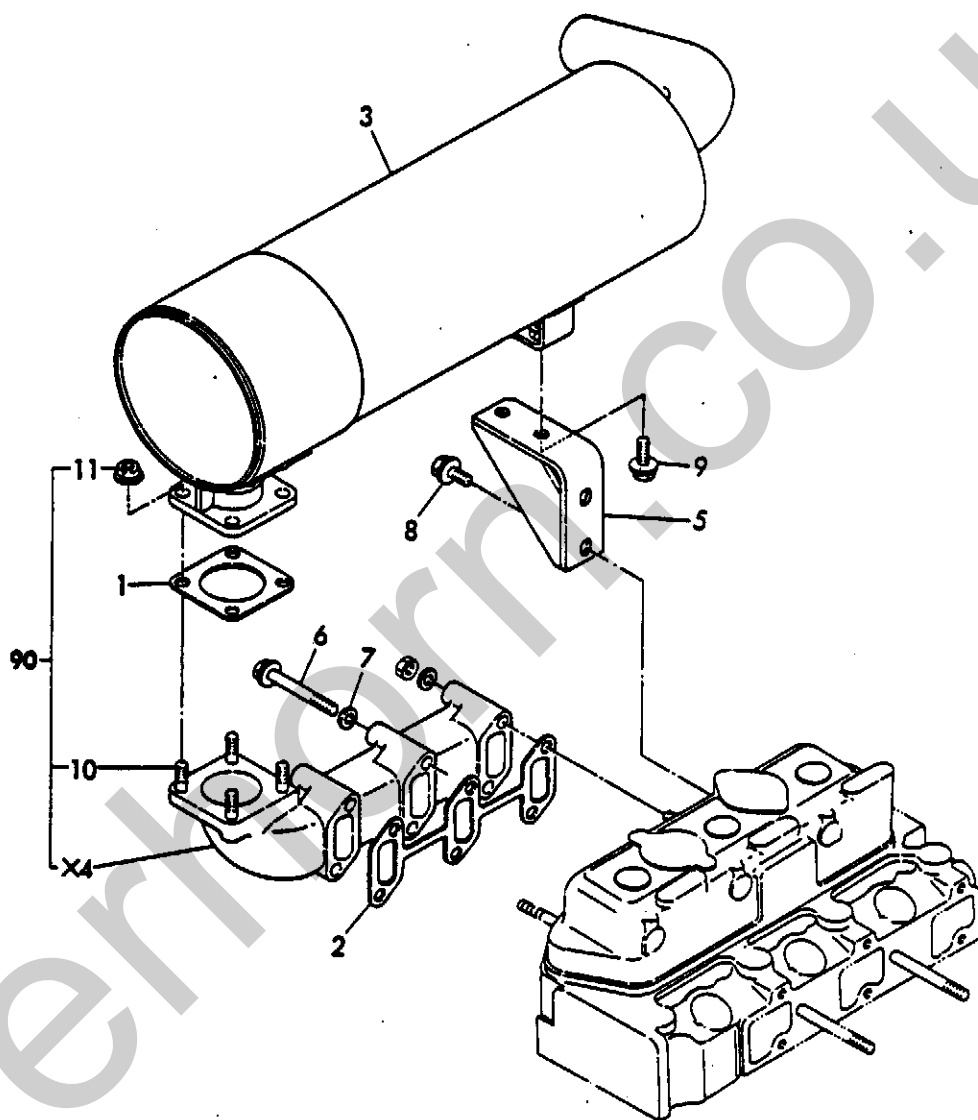
D29327-12100

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	キューキカン PIPE, air intake	129327-12210	1		
2	エアークリーナ COMP CLEANER ASS'Y, air	121252-12500	1		※ 3-8
3	ケースシクミ CASE	121252-12520	1		
4	ダストパンシクミ DUST PAN	121120-12530	1		
5	バッフルシクミ BAFFLE	121120-12540	1		
6	ウイングボルト WING BOLT	121120-12560	1		
7	シールワッシャ SEAL WASHER	121120-12570	1		
8	エレメント ELEMENT	121120-12900	1		
9	キューキマニホールド MANIFOLD, air intake	171063-12700	1		
10	パッキング(マニホールド) PACKING, manifold	129350-12710	1		
11	ホースクリップ 60 CLAMP	23000-060000	2		

サイレンサ
9. EXH. SILENCER

D29327-13100

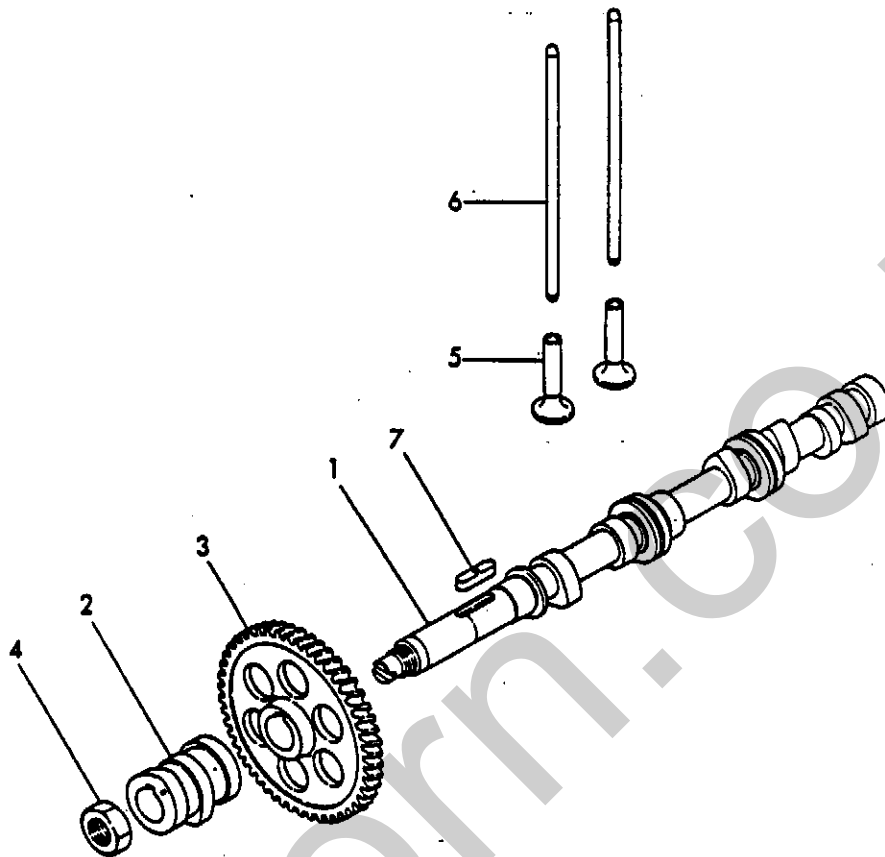


サイレンサ
9. EXH. SILENCER

D29327-13100

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	ガスケット(サイレンサ) GASKET, silencer	121450-13200	1		
2	ガスケット(マニホールド) GASKET, manifold	129350-13250	1		
3	サイレンサ SILENCER	129327-13500	1		
4	ハイキマニホールド MANIFOLD, exh.	×Refer to 90	1		129327-13510
5	ステー(サイレンサ) STAY, silencer	129327-13650	1		
6	ボルト(SW) 8×65 BOLT	121465-13652	4		
7	バネザガネ 8 SPRING WASHER	22217-080000	4		
8	ツバボルト 8×14 BOLT	26106-080142	2		
9	ツバボルト 8×18 BOLT	26106-080182	2		
10	ウエコミボルト 8×22 STUD BOLT	26216-080222	4		
11	ツバツキナット 8 NUT	26366-080002	4		
90	ハイキマニホールド ASS'Y MANIFOLD ASS'Y, exh.	729327-13500	1		Fig. 4.8.10.11

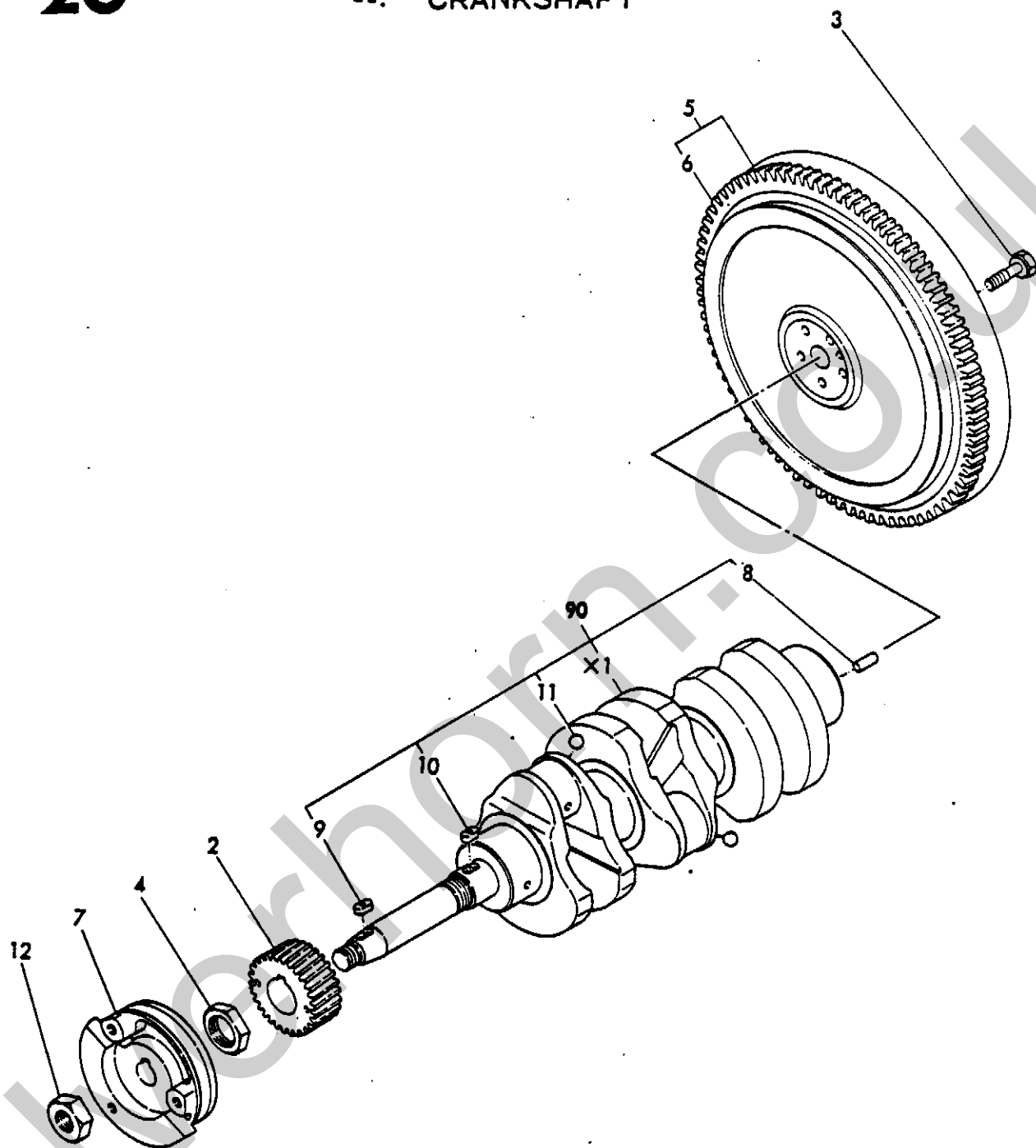


図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	カムシャフト CAMSHAFT	129350-14010	1		
2	FOカム CAM, f.l. pump	121450-14090	1		
3	カムギヤ GEAR, camshaft	121023-14100	1		
4	ナット (カムギヤ) NUT, gear	121450-14120	1		
5	タペット TAPPET	104200-14200	6		
6	プッシュロッド ROD, push	129350-14400	6		
7	フェザーキー FEATHER KEY	22512-070300	1		

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11. クランクシャフト
CRANKSHAFT

D29327-21100



クランクシャフト
11. CRANKSHAFT

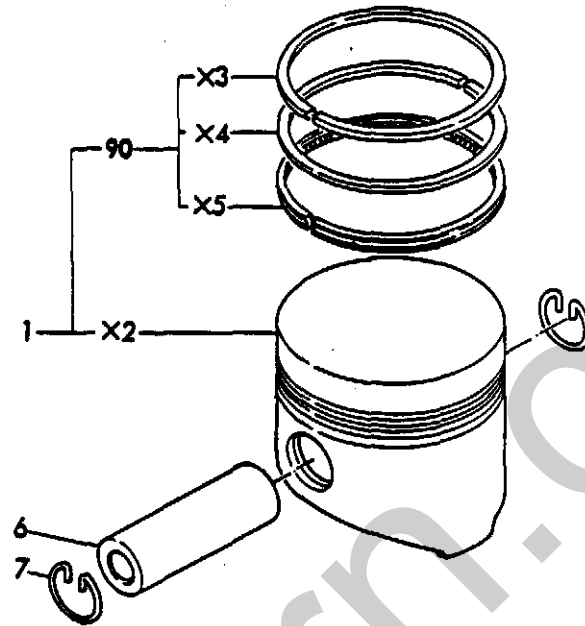
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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	クランクシャフト CRANKSHAFT	×Refer to 90	1		129350-21010
2	クランクギヤ GEAR, crankshaft	121023-21200	1		
3	ボルト(フライホイール) BOLT, flywheel	105225-21500	5		
4	ナット 28(クランクギヤ) NUT, gear	121450-21541	1		
5	フライホイール COMP FLYWHEEL W/RING GEAR	171020-21590	1		Fig. 6
6	リングギヤ GEAR, ring	129350-21600	1		
7	Vプーリ(クランクシャフト) V-PULLEY, crankshaft	129335-21650	1		
8	ヘイコウピン 8×16 PARALLEL PIN	22312-080160	1		
9	フェザーキー 7×18 FEATHER KEY	22512-070180	1		
10	フェザーキー 7×18 FEATHER KEY	22512-070180	1		
11	コウキュウ ⅓ STEEL BALL	24190-080001	3		
12	トメナット(ホン) 18 LOCK NUT	26776-180002	1		
90	クランクシャフト ASS'Y CRANKSHAFT ASS'Y	729350-21700	1		Fig. 1.8-11

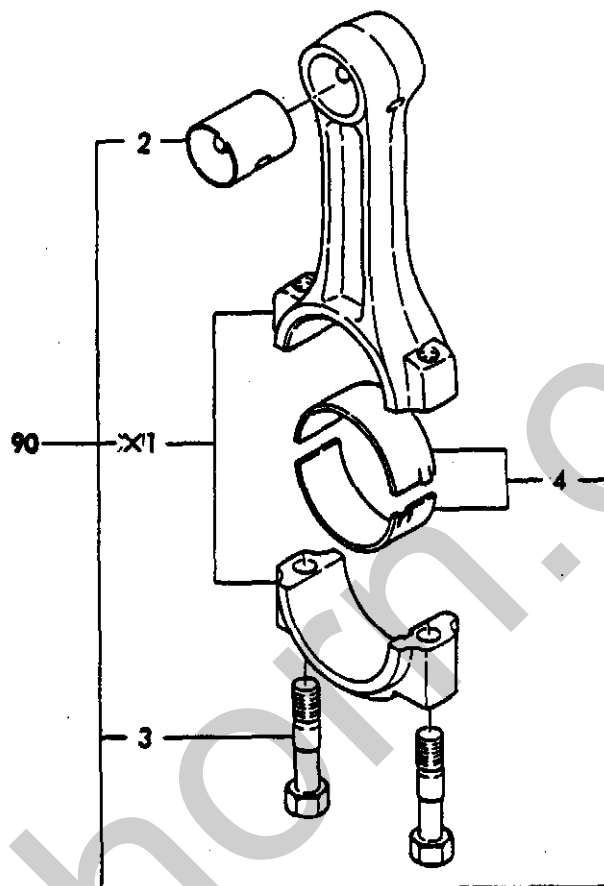
22

12. ピストン PISTON



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 内分個数 QTY	互 換 性 lower exchange -ready	備 考 REMARKS
			3T84HLE-TB		
1	ピストン COMP PISTON W/RING	129367-22090	3		
2	ピストン PISTON	×Refer to 1	3		129367-22020
3	ピストンリング (1) RING No.1	×Refer to 90	3		129350-22110
4	ピストンリング (2) RING No.2	×Refer to 90	3		129350-22100
5	オイルリング RING, oil control	×Refer to 90	3		121252-22200
6	ピストンピン PIN, piston	103338-22300	3		
7	サークリップ (ピン) CIRCLIP, piston pin	103338-22400	6		
90	ピストンリングシムミ RING SET, piston	729350-22500	3		1 inc. 3-5

13. コネクティングロッド CONNECTING ROD

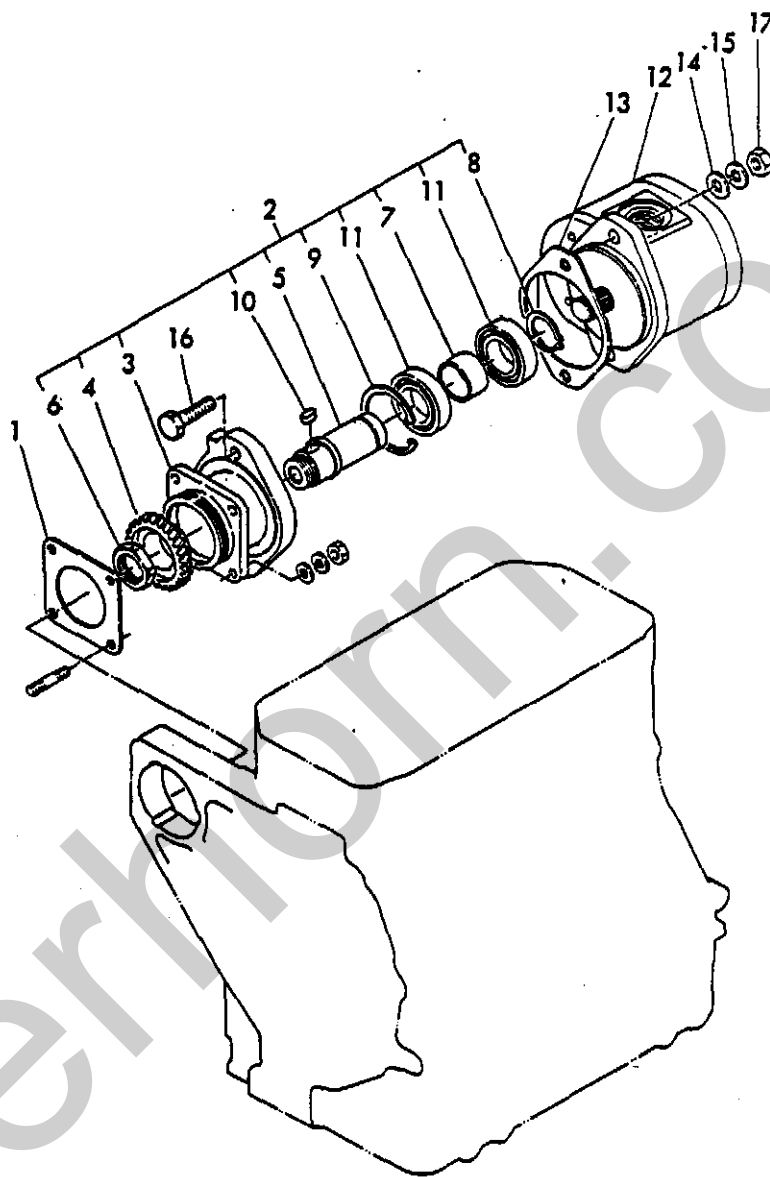


図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 内分数量 QTY	互換性 Inter- change- ability	備 考 REMARKS
			JT84HLE-TB		
1	コネクティングロッド ROD, connecting	×Refer to 90	3		129350-23010
2	ピストンピンメタル BUSH, piston pin	129350-23100	3		
3	ロッドボルト BOLT, connecting rod	104500-23201	6		
4	クランクピンメタル BEARING, crank pin	124060-23300	6		
90	コネクティングロッドシム ROD ASS'Y, connecting	729350-23100	3		2 1mm. 1-4

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724064-23010

3



HOポンプクドウ
14. HYD. OIL PUMP DRIVING

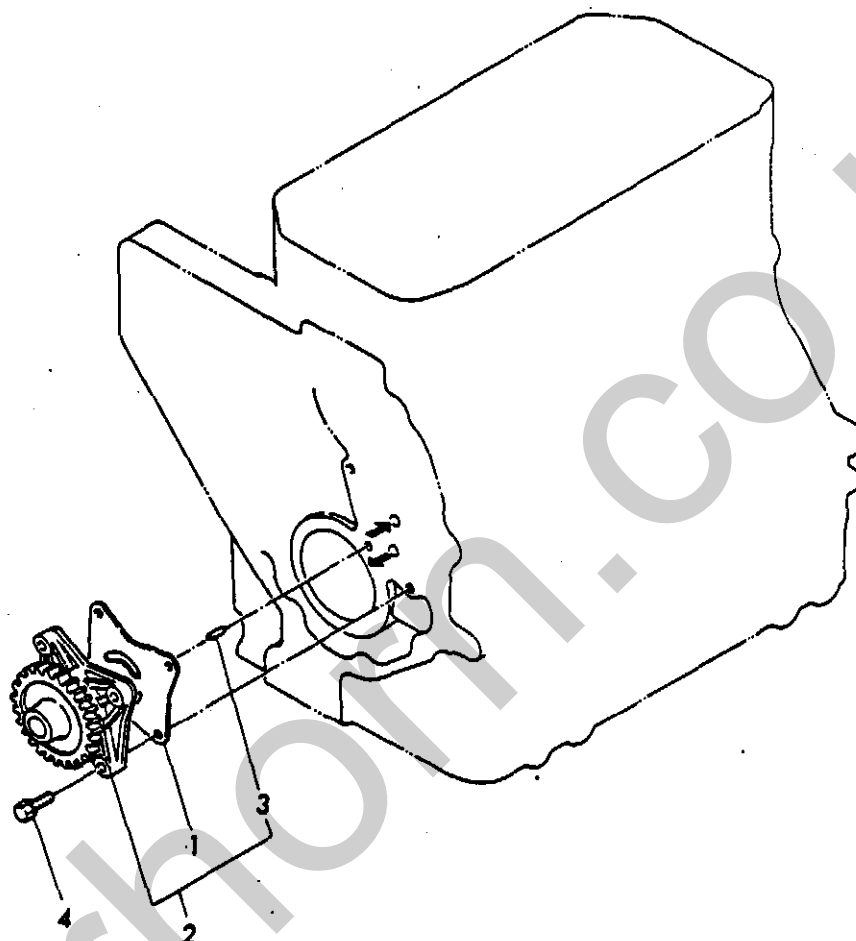
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25

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	パッキン (HOポンプ) PACKING, bracket	124240-01882	1		
2	HOポンプクドウ COMP GEAR UNIT, pump driving	121023-26000	1		図. 3-11
3	トリツケダイ (HOポンプ) BRACKET, pump	121023-26050	1		
4	ギヤ (HOポンプクドウ) GEAR	121023-26200	1		
5	シャフト (HOポンプクドウ) SHAFT	121023-26401	1		
6	トメナット LOCK NUT	121023-26410	1		
7	スペーサ (タマジクウケ) SPACER, bearing	121023-26420	1		
8	トメワC (ジク) 29 CIRCLIP	22242-000290	1		
9	トメワC (アナ) 55 CIRCLIP	22252-000550	1		
10	フェザーキー 7×12 FEATHER KEY	22512-070120	1		
11	ボールベアリング 6006ZZ BALL BEARING	24107-060064	2		
12	HOポンプ (11.9CC) PUMP, hyd. oil	129327-26010	1		カヤノ1型 (KR14-12C) → ディーゼルエンジン (307002-3160)
13	パッキン (HOポンプ) PACKING, pump	121023-26060	1		
14	ヒラザガネ (コマル) 10 WASHER	22117-100000	2		
15	バネザガネ 10 SPRING WASHER	22217-100000	2		
16	6 カクボルト 10×40 BOLT	26206-100402	2		
17	ナット 10 NUT	26706-100002	2		

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15. L.Oポンプ
LUB. OIL PUMP

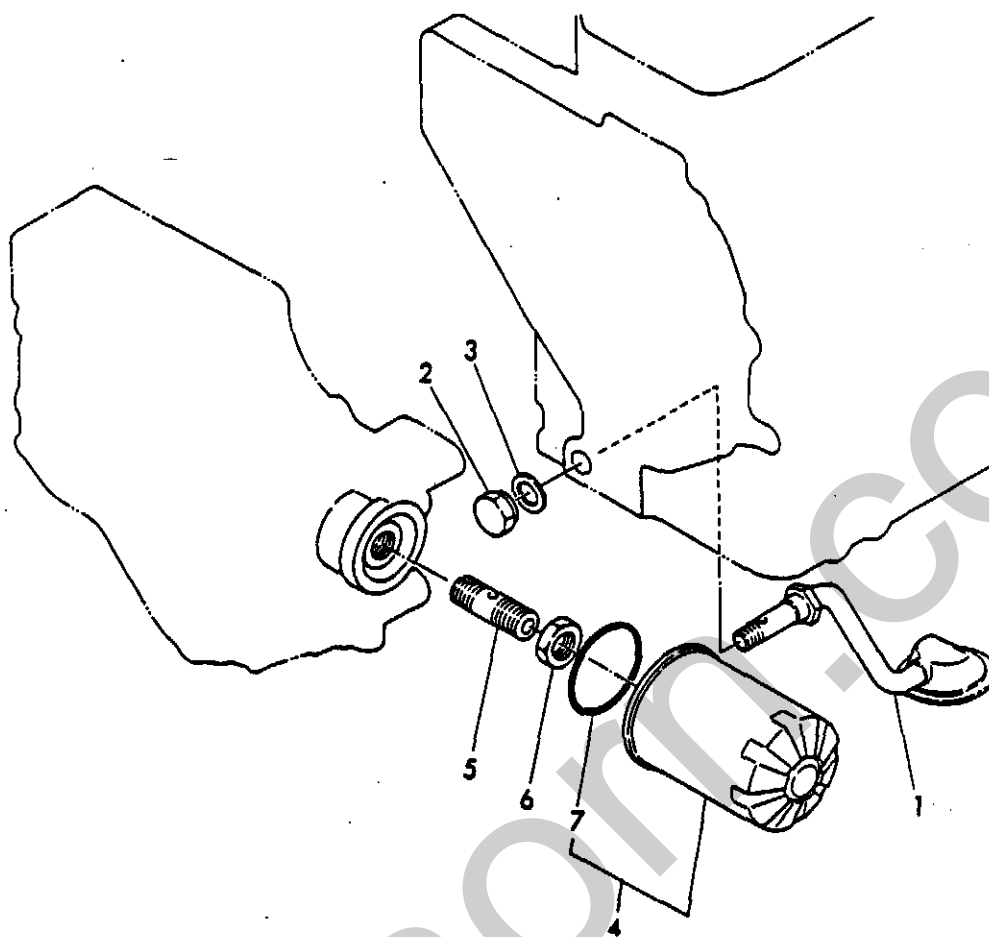


図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	パッキン (ポンプカバー) PACKING, pump cover	121450-32021	1		
2	L.Oポンプ COMP PUMP ASS'Y, lub. oil	129350 32090	1		
3	ヘイコワピン PARALLEL PIN	121450-32050	1		
4	ボルト (SW) 6 × 22 BOLT	26013-060222	3		

16. LOコシキ
LUB. OIL STRAINER

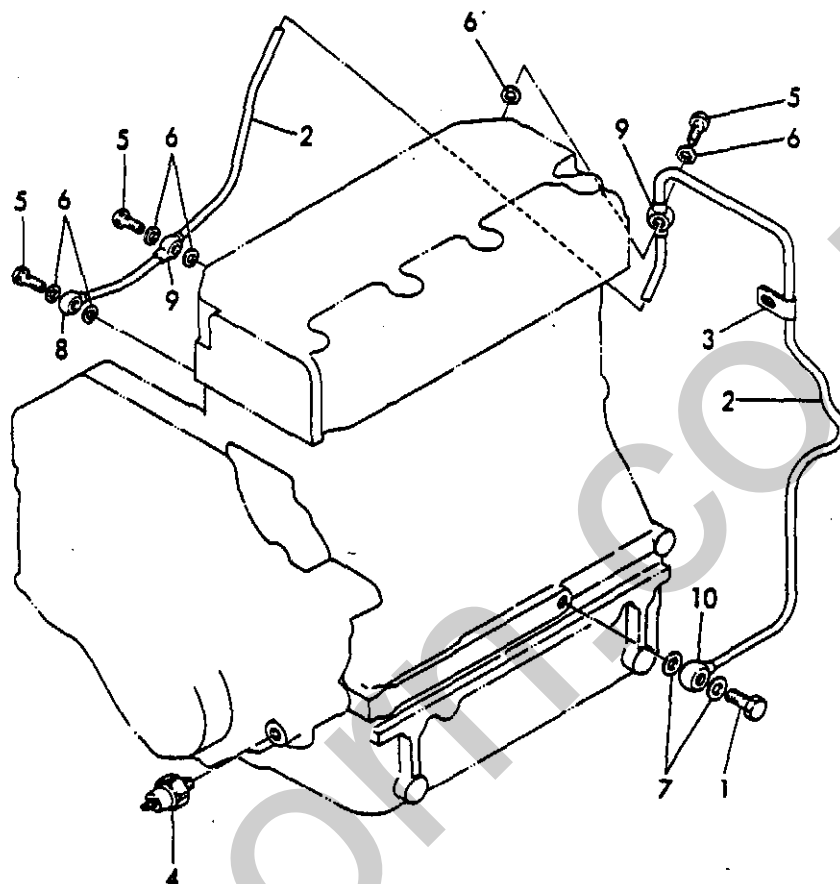
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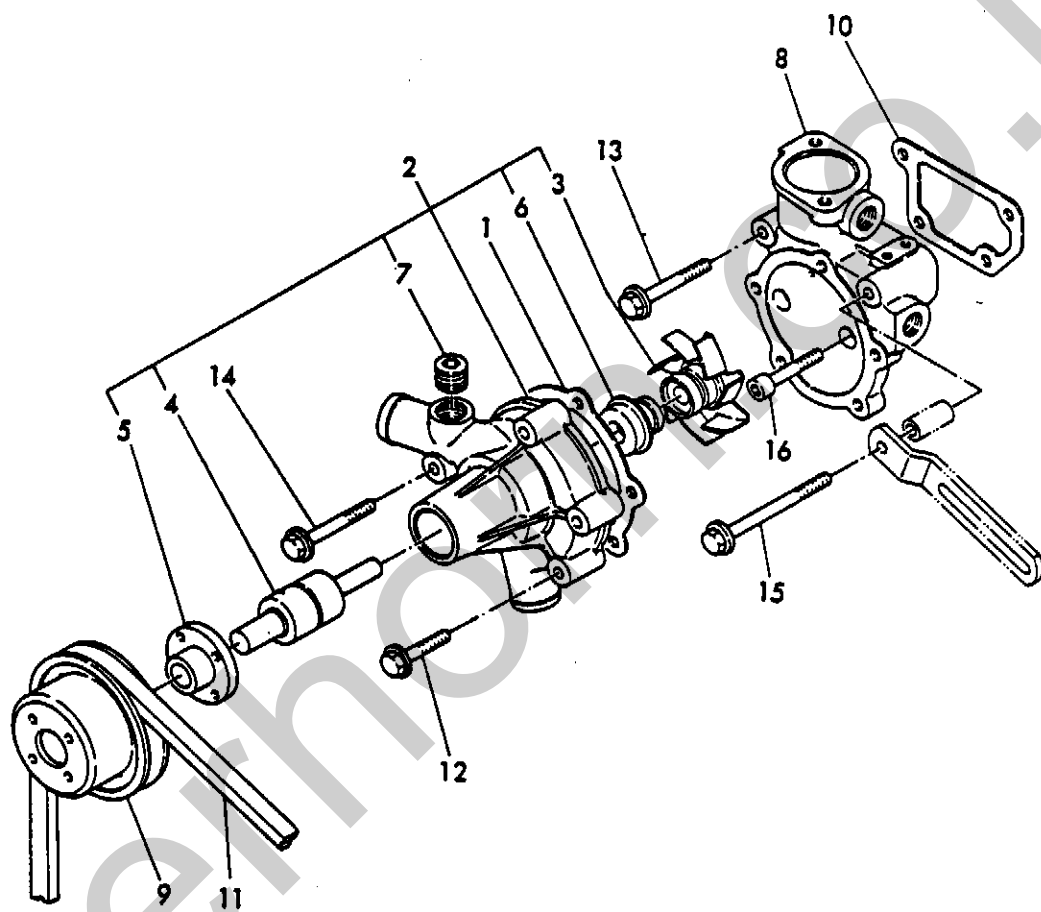
図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 Q'TY	注 記 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	備 考 REMARKS
			3784HLE-TB		
1	キューフニユウカン COMP (LO) PIPE COMP. inlet	129350-35090	1		
2	フクロナット PF⅓ CAP NUT	121550-35100	1		
3	パッキン (マル) 18 PACKING	121550-35110	1		
4	オイルフィルタ STRAINER. lub. oil	124550-35110	1		inc. 7
5	LOチョウアツベン COMP VALVE COMP. control	124085-35300	1		
6	トメナット 20 (LOチョウアツベン) LOCK NUT	124085-35350	1		
7	Oリング O-RING	124450-35110	1		

17. LOパイプ
LUB. OIL LINES



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 内分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	カンツギナボルト 10 BOLT, pipe joint	124160-39140	1		
2	LOパイプ COMP PIPE, lub. oil	129350-39200	1		1 No. 8-10
3	フレドメ (LOパイプ) RETAINER	124450-39240	1		
4	ユアツスイッチ (0.5KG) SENDER, oil pressure	124160-39450	1		
5	カンツギナボルト 8 BOLT, pipe joint	124550-59820	3		
6	パッキン (マル) 8 PACKING	23414-080000	6		
7	パッキン (マル) 10 PACKING	23414-100000	2		
8	カンツギナ (カククチ) 8 JOINT	103288-39170	1		
9	カンツギナ (リョウクチ) 8 JOINT	124450-39180	2		
10	カンツギナ (カククチ) 10 JOINT	124160-39540	1		

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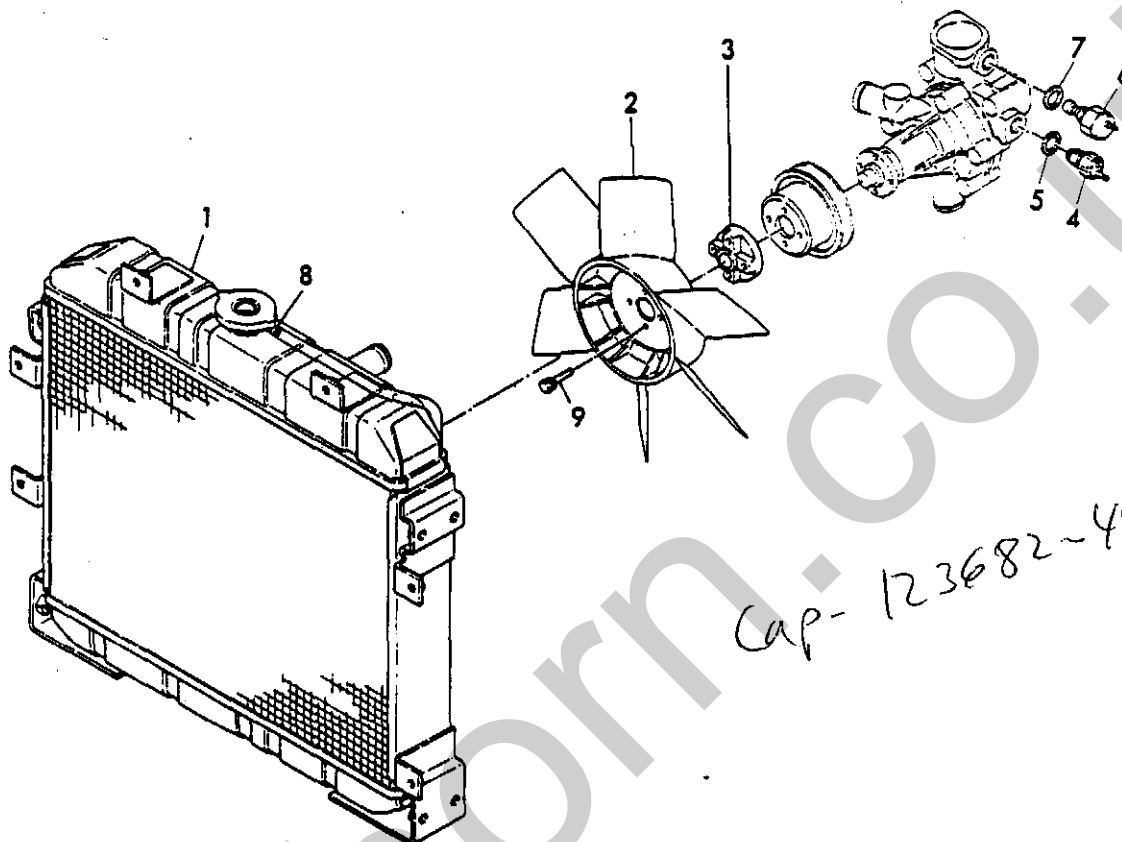


CWポンプ
18. COOLING WATER PUMP

D29327-42100

30

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性	備 考 REMARKS
			3T84HLE-TB	Inter- change- ability	
1	パッキン(CWポンプホンタイ) PACKING, pump body	129327-42051	1		
2	CWポンプホンタイ COMP PUMP ASS'Y, cooling water	129327-42100	1		図. 3-7
3	インペラ IMPELLER	121252-42200	1		
4	シャフトベアリング SHAFT, o.w. pump	121252-42240	1		
5	フランジ(プーリ) FLANGE, v-pully	121252-42260	1		
6	メカニカルシール SEAL, mechanical	121450-42310	1		
7	ターバプラグ PTⅩ PLUG	23871-030000	1		
8	トリツケダイ(CWポンプ) BRACKET, c.w. pump	129327-42120	1		
9	Vプーリ(CWポンプ) V-PULLY, c.w. pump	129335-42250	1		
10	パッキン(トリツケダイ) PACKING, bracket	121450-44410	1		
11	Vベルト(A:35インチ) V-BELT (A:35inch)	171022-44960	1		
12	ツバボルト 8×40 BOLT	26106-080402	4		
13	ツバボルト 8×60 BOLT	26106-080602	1		
14	ツバボルト 8×60 BOLT	26106-080602	1		
15	ツバボルト 8×90 BOLT	26106-080902	1		
16	6 カクアナボルト 8×45 BOLT	26450-080452	2		

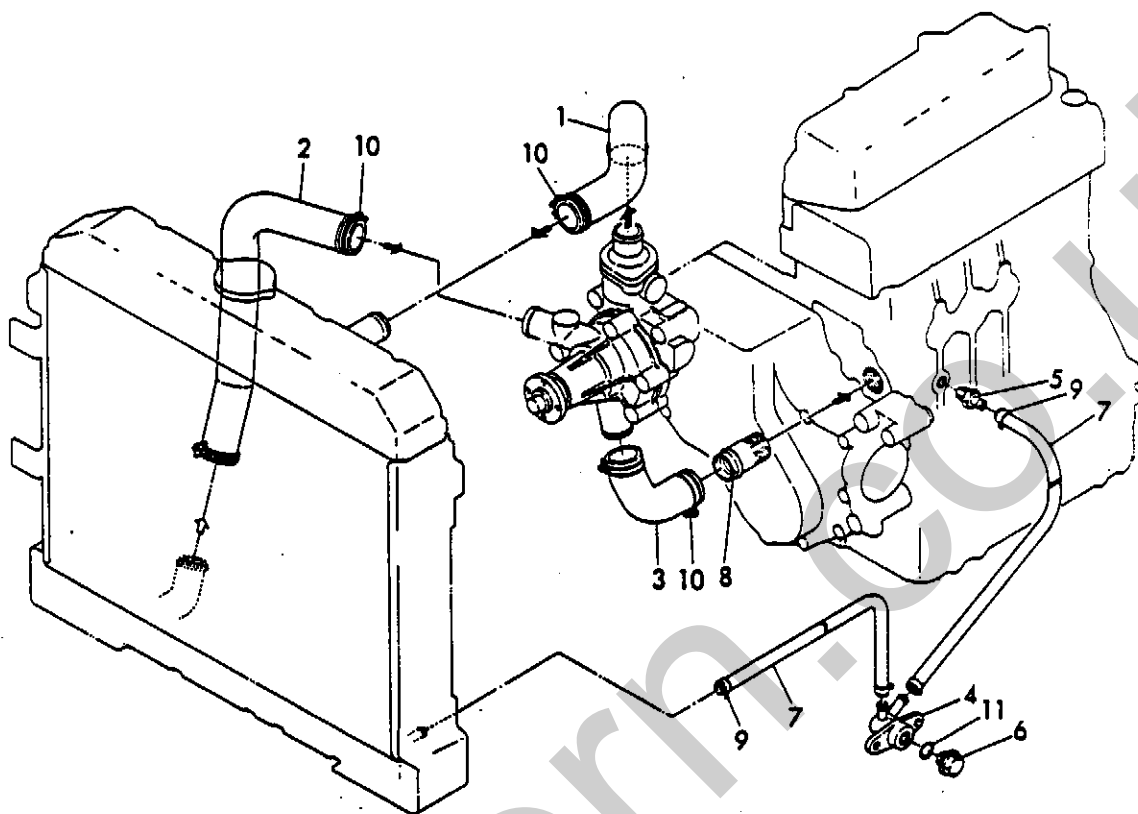


図番 Refer No.	品 名 DESCRIPTION	部品番号 PART NO.	1 台分調量 QTY	互換性 Inter change ability	備 考 REMARKS
			3T84HLE-TB		
1	ラジエータ RADIATOR	129327-44501	1		
2	ファン FAN, radiator	129327-44740	1		
3	スペーサ (ファン) SPACER, fan	121267-44760	1		
4	サーモスイッチ SENDER, c.w. temp	121250-44901	1		
5	パッキン (マル) 16 PACKING	124465-44950	1		
6	スイオンケンシュツキ SENDER, c.w. temp	124250-49351	1		
7	パッキン (スイオンケンシュツキ) PACKING	124250-49360	1		
8	クランプ (プレザパイプ) CLAMP	124160-01650	1		
9	ボルト (ヒラ、バネ) 6 × 35 BOLT	26014-060352	4		

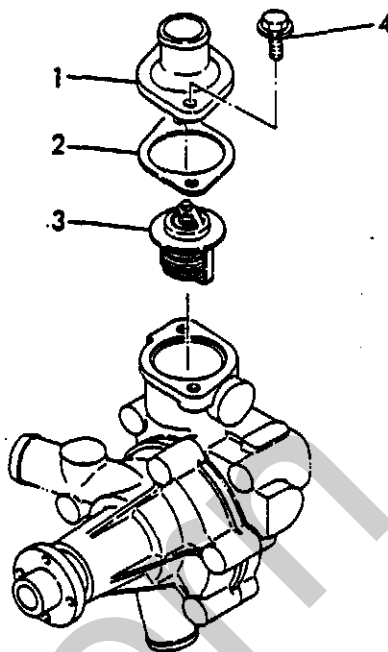
CWパイプ
20. COOLING WATER LINES

D29327-49100

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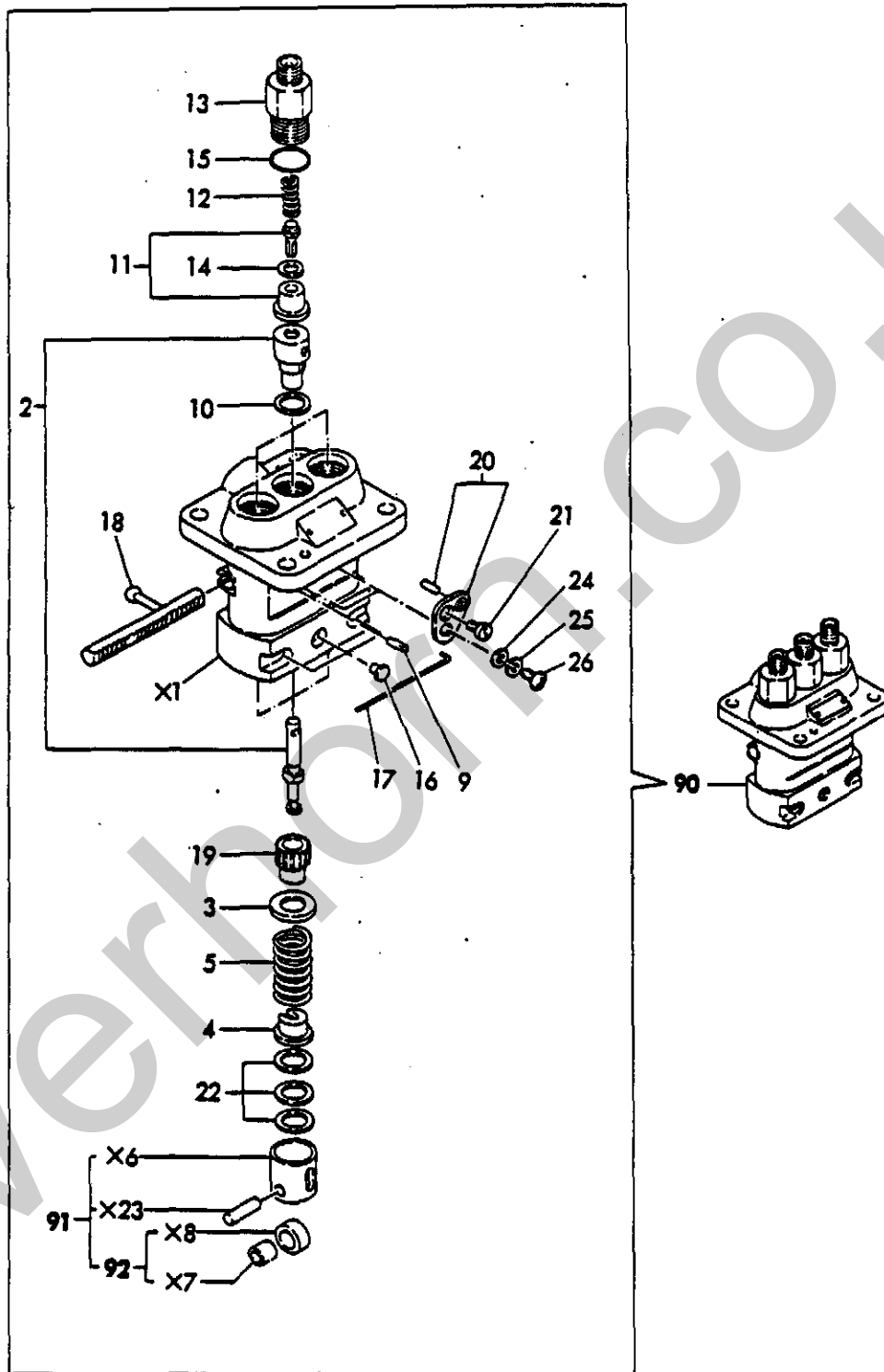


図番 Refer. No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	注 換 作 lower chassis assembly	備 考 REMARKS
			3T84HLE-TB		
1	CWパイプ (A) PIPE (cyl. head~radiator)	129327-49010	1		
2	CWパイプ (B) PIPE (radiator~c.w. pump)	129327-49020	1		
3	CWパイプ (C) PIPE (c.w. pump~cyl. block)	129301-49030	1		
4	サンボウコックホンタイ BODY, 3-way cock	121450-49100	1		
5	ツギナ(ミズスキパイプ) JOINT, c.w. pipe	121550-49111	1		
6	プラグ(ミズスキ) PLUG, drain	121250-49121	1		
7	ミズスキパイプ (A) PIPE (A), drain	124722-49150	2		
8	ツギナ(CWパイプ) JOINT, c.w. pipe	124160-49480	1		
9	ホースクリップ(マル) 12 CLAMP	124766-59050	4		
10	ホースバンド 38 CLAMP	23010-038000	6		
11	Oリング 1A P 16.0 O-RING	24311-000160	1		



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T4HLE-TB		
1	カバー (サーモスタット) COVER, thermostat	129350-49530	1		
2	パッキン (サーモスタットカバー) PACKING, cover	129350-49540	1		
3	サーモスタット 71 THERMOSTAT	129350-49800	1		
4	ツバボルト 8×18 BOLT	26106-080182	2		

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FOフンシャポンプ 22. FUEL INJECTION PUMP

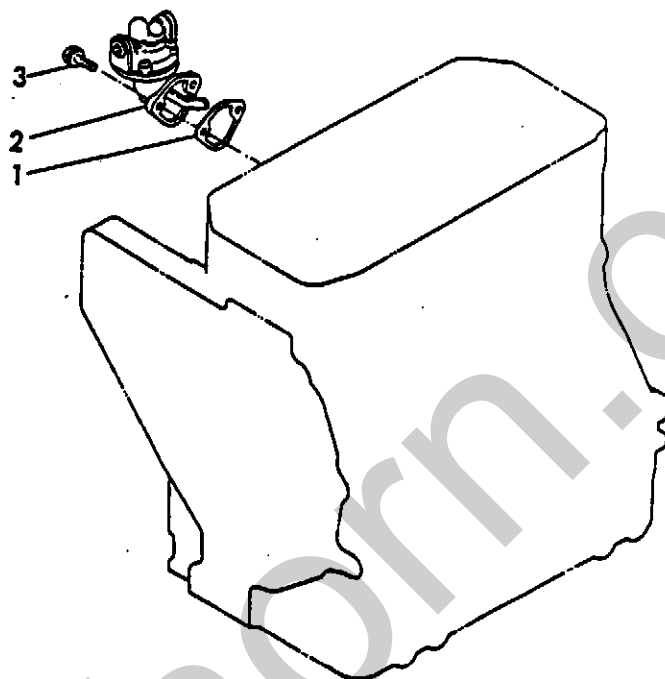
図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T34HLE-TB		
1	ホントイ (FOフンシャP) BODY, f.i. pump	×Refer to 90	1		121450-51010
2	フランジヤバレル COMP PLUNGER W/BARREL	121550-51100	3		
3	バネウケA (フランジヤ) RETAINER (A)	174307-51170	3		
4	バネウケB (フランジヤ) RETAINER (B)	174307-51181	3		
5	バネ (フランジヤ) SPRING, plunger	124950-51190	3		
6	フランジヤガイド GUIDE, plunger	×Refer to 91	3		124550-51200
7	ローラ (ウチガワタベット) ROLLER, inside	×Refer to 92	3		111100-51210
8	ローラ (ソトガワタベット) ROLLER, outside	×Refer to 92	3		111100-51220
9	ピン (フランジヤバレル) STOPPER	103854-51251	1		
10	パッキン (バレル) PACKING, barrel	124950-51270	3		
11	デリバリーバルブ COMP VALVE W/SEAT, delivery	124060-51300	3		
12	バネ (デリバリーバルブ) SPRING, delivery valve	124550-51320	3		
13	ホルダー (デリバリー) HOLDER, valve	124550-51341	3		
14	パッキン (デリバリー) PACKING, delivery valve	124550-51350	3		
15	Oリング (デリバリー) O-RING	124550-51370	3		
16	ガイドピース STOPPER	124950-51450	3		
17	ピン (ガイドマフリドメ) PIN	121150-51460	1		
18	ラック COMP RACK ASS'Y	121450-51500	1		
19	ピニオン PINION	124950-51510	3		
20	FOチョウセイパン COMP SHIM KIT	124950-51640	2		
21	チョウセイネジ (プレート) SCREW, shim	103854-51660	2		
22	シム (フランジヤ) COMP SHIM COMP.	174307-51700	3		
23	ピン (タベットローラ) PIN	×Refer to 91	3		174100-54120
24	ワッシャ 5 WASHER	22117-050000	2		
25	スプリングワッシャ 5 SPRING WASHER	22217-050000	2		

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FOフンシャポンプ
22. FUEL INJECTION PUMP

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
26	バインドスクリュー 5×10 BIND SCREW	26587-050102	2		
90	FOフンシャポンプ ASS'Y PUMP ASS'Y, fuel injection	721550-51700	1		図 inc. 1-26
91	プランジャガイド ASS'Y GUIDE ASS'Y, plunger	724550-51520	3		図 inc. 4-8.23
92	ローラ (プランジャガイド) ROLLER SET	711100-51540	3		図 inc. 7.8

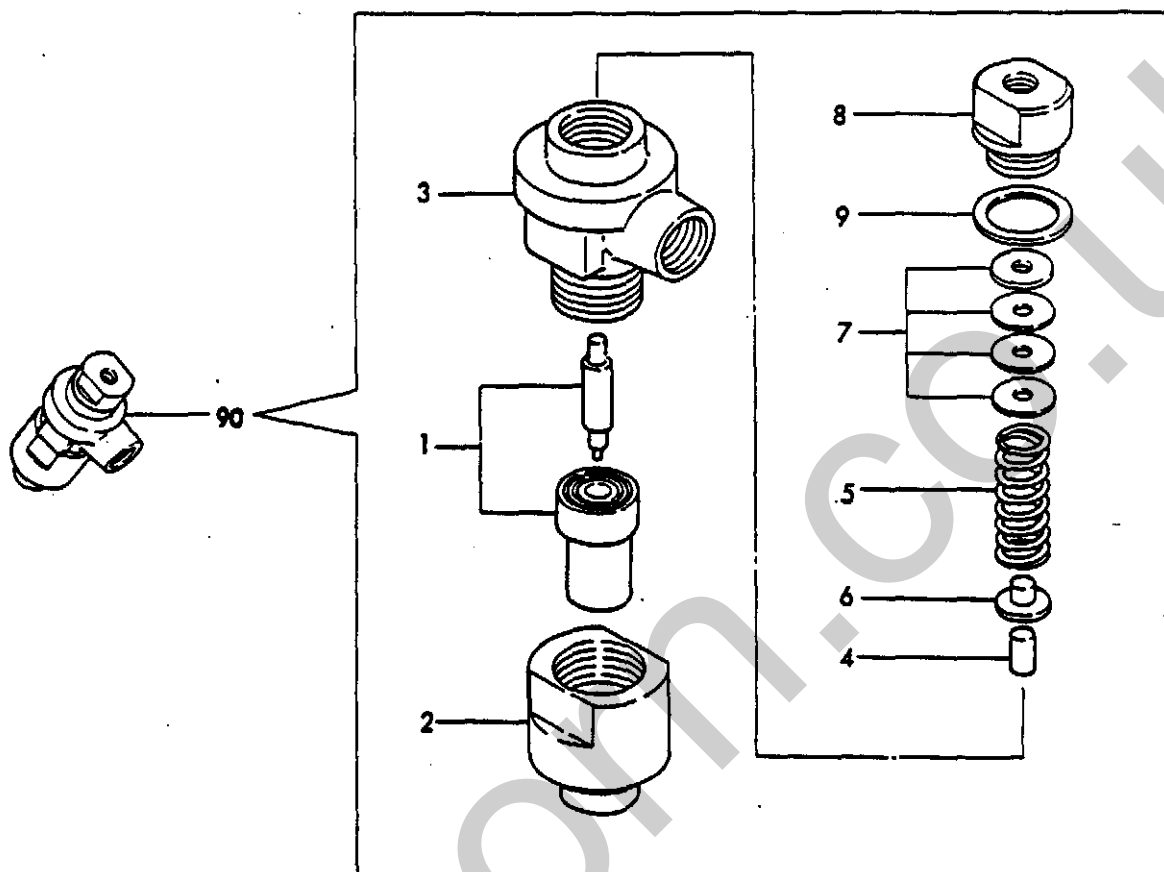
フィードポンプ
23. FUEL FEED PUMP



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			374HLE-TB		
1	パッキン(フィードポンプ) PACKING, feed pump	121520-01850	1		
2	フィードポンプ PUMP, fuel feed	121256-52020	1		
3	ボルト(ヒラ+バネ) 6 BOLT	26014-060182	2		

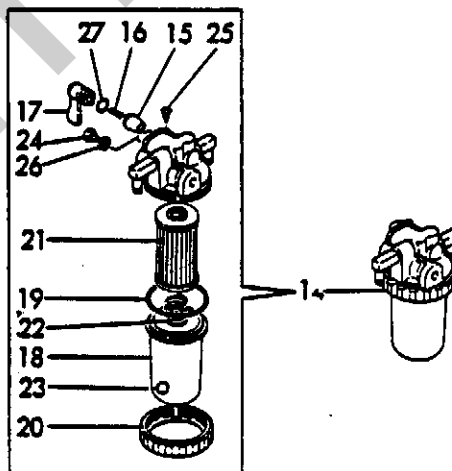
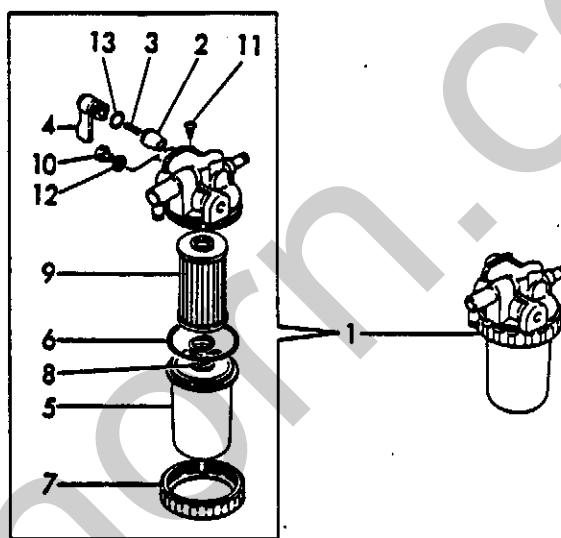
38

24. FOフンシャベン FUEL INJECTION VALVE



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 有分製造 QTY	1/1 換性: Inter- change- ability	備 考 REMARKS
			3784HLE-TB		
1	ノズル COMP VALVE W/CASE	124770-53000	3		
2	ケースナット HOLDER, valve	104500-53080	3		
3	FOフンシャベン本体 BODY, fuel injection valve	103854-53100	3		
4	インテスピンドル SPINDLE, inter	113200-53110	3		
5	ノズルスプリング SPRING, valve	103854-53120	3		
6	ウケ (スプリング) RETAINER, spring	113200-53120	3		
7	チョウセイシム COMP SHIM SET	110250-53150	3		
8	オサエ (ノズルスプリング) HOLDER, spring	103854-53180	3		
9	パッキン (オサエ) PACKING, holder	172100-53200	3		
90	FOフンシャベンASS'Y VALVE ASS'Y, fuel injection	704571-53100	3		2 In. 1-9

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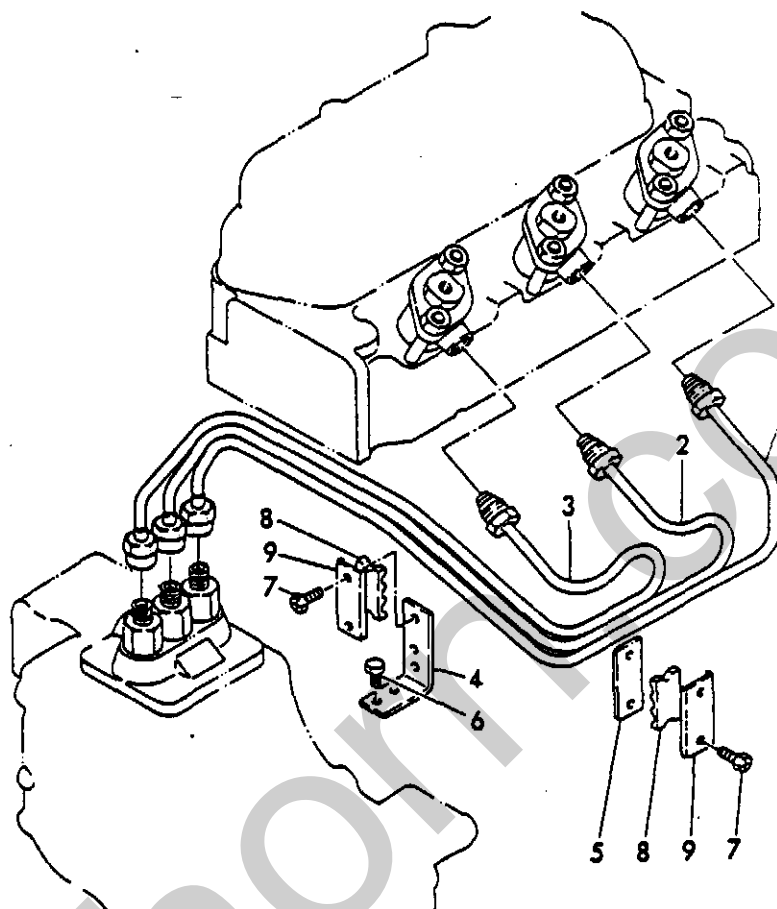


25. FOコシキ
FUEL STRAINER

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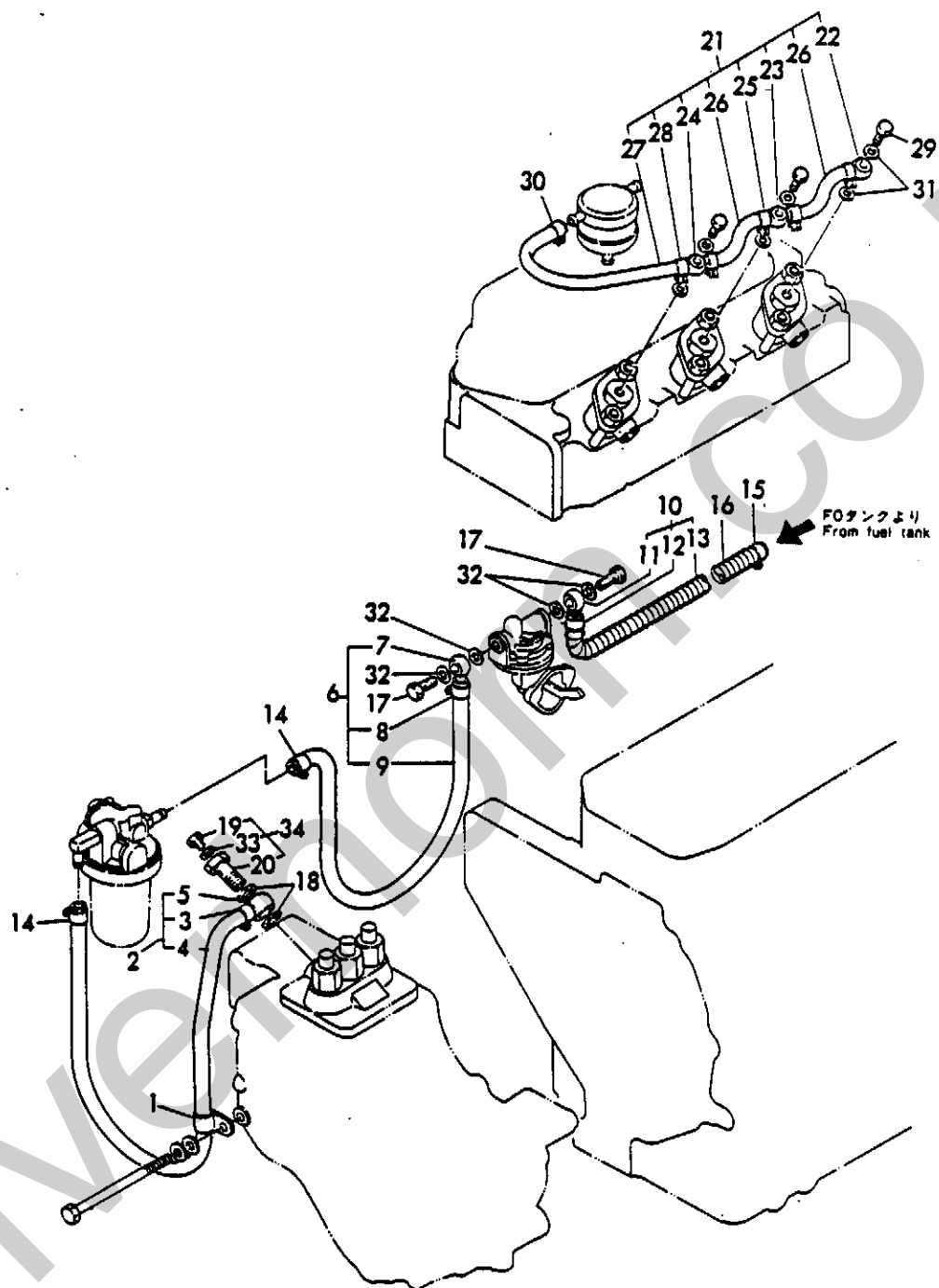
40

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3784HLE-TB		
1	FOコシキ COMP STRAINER ASS'Y. fuel	129327-55600	1		Fig. 2-13
2	テーパバルブ VALVE, taper	104200-55321	1		
3	スプリング(テーパバルブ) SPRING, valve	104200-55330	1		
4	ハンドル(FOコック) HANDLE, cock	104200-55341	1		
5	オオイ(FOコシキ) BOWL, element	124550-55510	1		
6	Oリング(オオイ) O-RING	102103-55520	1		
7	リテーニングリング RETAINER, bowl	110250-55610	1		
8	スプリング(エレメント) SPRING, element	121250-55620	1		
9	エレメント(FOコシキ) ELEMENT, strainer.	124550-55700	1		
10	6 カクプラグ 6 (エアースキ) PLUG	101720-55750	2		
11	ラウンドスクリュー 4(FOコックハンドル) SCREW	104200-55750	1		
12	パッキング(マル) 6 PACKING	23418-060000	2		
13	Oリング 1A P10.0A O-RING	24311-240100	1		
14	ウォーターセパレータ COMP WATER SEPARATER ASS'Y	129335-55700	1		Fig. 18-27
15	テーパバルブ VALVE, taper	104200-55321	1		
16	スプリング(テーパバルブ) SPRING	104200-55330	1		
17	ハンドル(FOコック) HANDLE	104200-55341	1		
18	オオイ(FOコシキ) BOWL	124064-55510	1		
19	Oリング(オオイ) O-RING	102103-55520	1		
20	リテーニングリング RETAINER, bowl	110250-55610	1		
21	スクリーン(30メッシュ) SCREEN	121257-55710	1		
22	スプリング(スクリーン) SPRING	121257-55720	1		
23	フロート、スイイ FLOAT	121257-55730	5		
24	6 カクプラグ 6 (エアースキ) PLUG	101720-55750	2		
25	ナベコネジ 4(FOコックハンドル) SCREW	104200-55750	1		
26	パッキング(マル) 6 PACKING	23418-060000	2		
27	Oリング 1A P10.0 O-RING	24311-240100	1		



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 内分個数 QTY	互 換 性	備 考 REMARKS
			JTB4HLE-TB	Inter- change- ability	
1	FOフンシャパイプ COMP (No.1) PIPE (No.1), fuel injection	129350-59810	1		
2	FOフンシャパイプ COMP (No.2) PIPE (No.2), fuel injection	129350-59820	1		
3	FOフンシャパイプ COMP (No.3) PIPE (No.3), fuel injection	129350-59830	1		
4	フレドメダイ A BRACKET (A), pipe	121450-59850	1		
5	フレドメダイ B RETAINER	121250-59860	1		
6	ボルト 6×10 BOLT	26116-060102	2		
7	ボルト (ジュウジアナ) BOLT	121465-59950	4		
8	フレドメ PAD	123325-59100	2		
9	カバー (フレドメ) RETAINER	123325-59110	2		

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27. FOパイプ
FUEL LINE

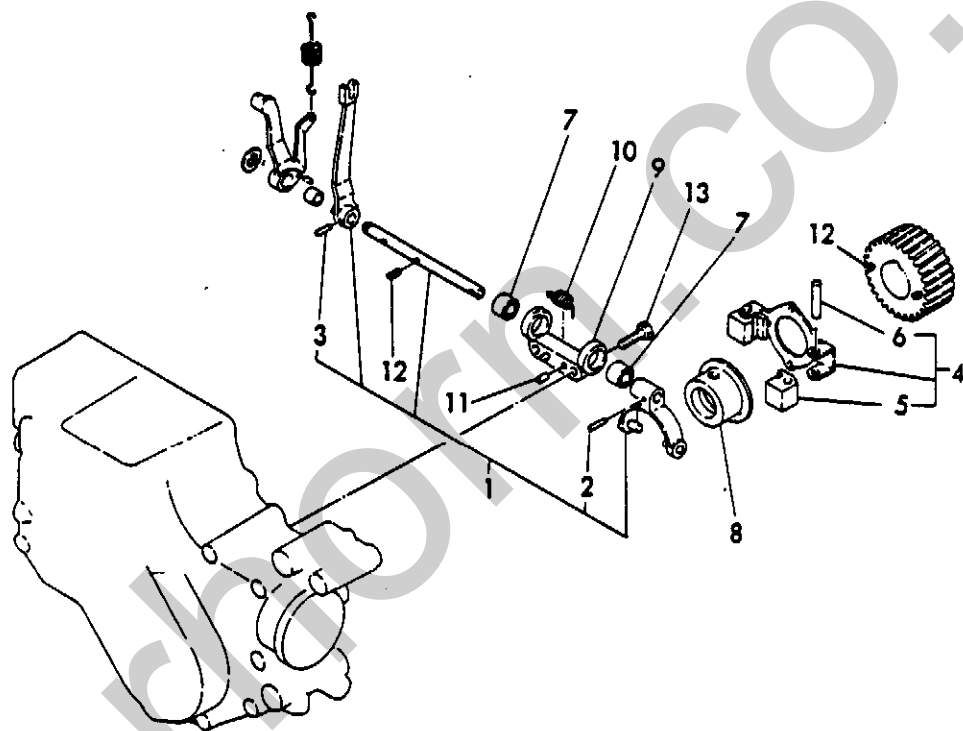
D29327-59200

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 lower change ability	備 考 REMARKS
			3T84HLE-TB		
1	クランプ CLAMP	124160-01650	1		
2	FOパイプ COMP PIPE ASS'Y (strainer-f.i. pump)	124732-59011	1		inc. 3-5
3	ホースクリップ (マル) 12 CLAMP	124766-59050	1		
4	FOパイプ (L=1000) PIPE, fuel	124732-59080	1		
5	カンツギナ (カタクナ) 12 JOINT, pipe	101304-59020	1		
6	FOパイプ COMP PIPE ASS'Y (feed pump-strainer)	129301-59020	1		inc. 7-9
7	カンツギナ (カタクナ) 8 JOINT, pipe	104264-59030	1		
8	ホースクリップ (マル) 12 CLAMP	124766-59050	1		
9	FOパイプ (D12×L850) PIPE, fuel	121137-59090	1		
10	FOパイプ COMP PIPE ASS'Y (fuel tank-feed pump)	121022-59030	1		inc. 11-13
11	カンツギナ (カタクナ) 8 JOINT, pipe	104264-59030	1		
12	ホースクリップ (マル) 12 CLAMP	124766-59050	1		
13	FOパイプ (L=1350) PIPE, fuel	121522-59080	1		
14	ホースクリップ (マル) 12 CLAMP	124766-59050	2		
15	ホースクリップ (マル) 12 CLAMP	124766-59050	1		
16	ホゴバネ (L=1350) SPRING, pipe	121522-59080	1		
17	カンツギナボルト 8 BOLT, pipe joint	105582-59150	2		
18	パッキン (マル) 12 PACKING	104200-59170	2		
19	6 カクフラグ 6 (エアースキ) PLUG	124060-59380	1		
20	カンツギナボルト 12 (エアースキアナツキ) BOLT, pipe joint	103854-59201	1		
21	FOパイプモドシ COMP PIPE ASS'Y, fuel return	129327-59500	1		inc. 22-24
22	カンツギナ (カタクナ) JOINT, pipe	124450-59030	1		
23	カンツギナ (リウクナ) 8 JOINT, pipe	121750-59090	1		
24	カンツギナ (リウクナ) 8 JOINT, pipe	124550-59090	1		
25	ホースクリップ (マル) 8 CLAMP	124066-59100	4		

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	I 右分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
26	FOパイプモドシ PIPE (valve~valve)	129350-59550	2		
27	FOパイプモドシ (L-1400) PIPE (valve~tank)	121492-59570	1		
28	ホースクリップ(マル) 10 CLAMP	124060-77680	1		
29	カンツギテボルト 8 BOLT, pipe joint	101147-59810	3		
30	ホースクリップ(マル) 10 CLAMP	124060-77680	1		
31	パッキン(コマル) 8 PACKING	23414-080012	6		
32	パッキン(コマル) 8 PACKING	23414-080012	4		
33	シールワッシャ 6S SEAL WASHER	43400-500390	1		
34	カンツギテボルト 12 COMP BOLT, pipe joint	103854-59191	1		inc. 19, 20, 33

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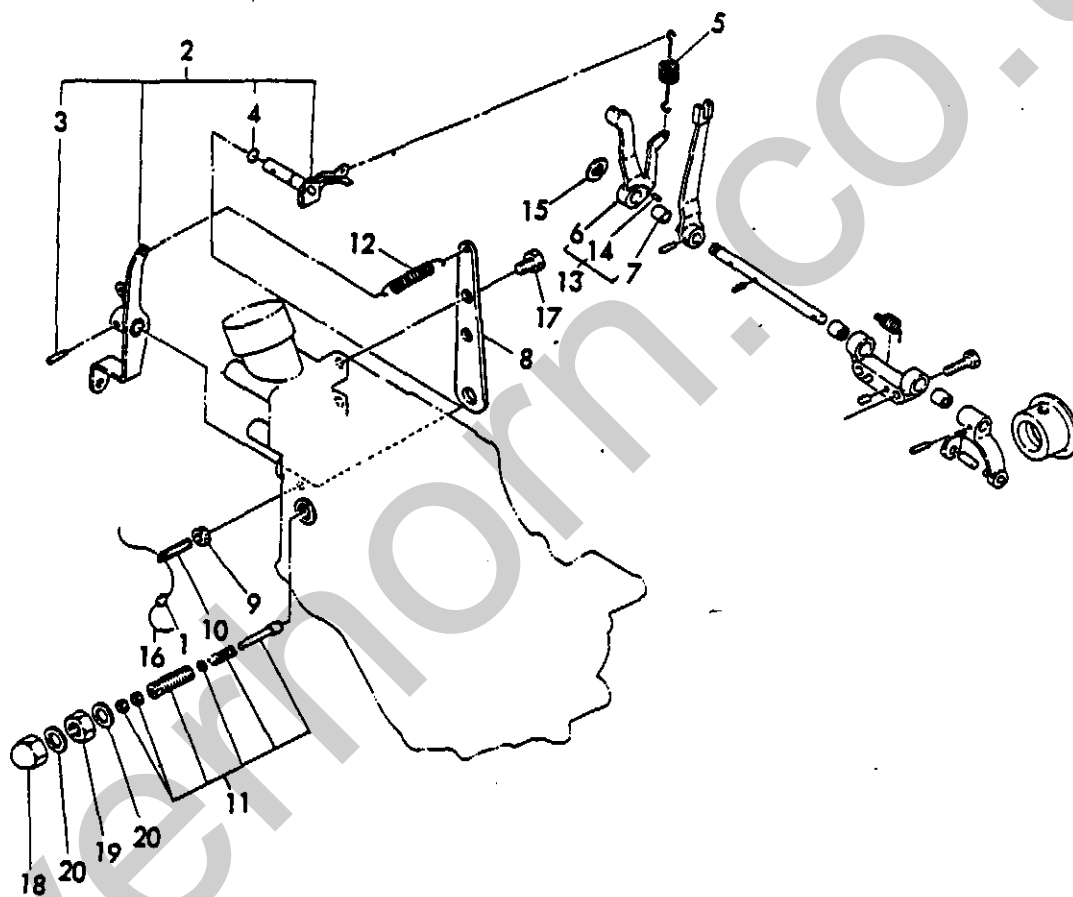


ガバナクドウ
28. GOVERNOR

D29350-61100

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 Q'TY	互 換 性 Inter- change- ability	備 考 REMARKS
			JTB4HLE-TB		
1	ガバナレバー COMP LEVER ASS'Y. governor	121450-61001	1		inc. 2.3
2	テーパピン 3×18 TAPER PIN	22322-030180	1		
3	テーパピン 3×18 TAPER PIN	22322-030180	1		
4	ガバナウエイト COMP SUPPORT ASS'Y. governor weight	121450-61101	1		inc. 3.6
5	ガバナウエイト WEIGHT, governor	104200-61200	2		
6	ピン(ガバナウエイト) PIN, weight	172200-61220	2		
7	ニードルベアリング 8 NEEDLE BEARING	121520-61520	2		
8	ガバナスリーブ SLEEVE, governor	129350-61600	1		
9	サポート(レバーシャフト) SUPPORT, lever shaft	121520-61620	1		
10	スプリング(モドシレバー) SPRING, lever	121450-61631	1		
11	ヘイコウピン 4×8 PARALLEL PIN	22312-040080	2		
12	スプリングピン 30AW×10 SPRING PIN	22351-030010	1		
13	ツバボルト 6×22 BOLT	26106-060222	2		

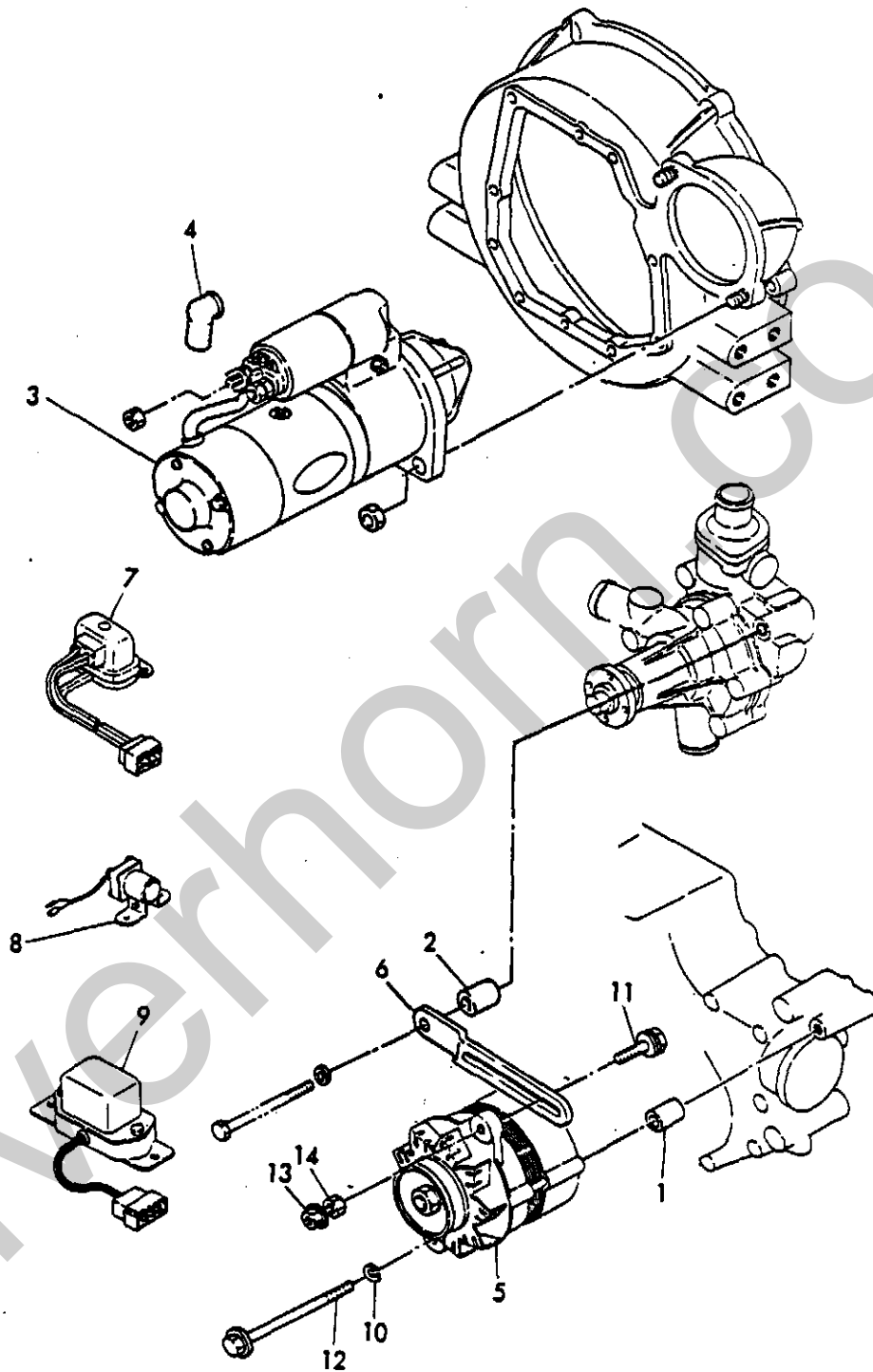


ソウジュウソウチ
29. REGULATOR LINKS

D29327-66100

48

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	フラインヨウナマリ READ	135210-61090	1		
2	レギュレータハンドル COMP HANDLE ASS'Y. regulator	129327-66000	1		Inc. 3.4
3	テーパピン 3×20 TAPER PIN	22322-030200	1		
4	Oリング 1A P 7.0 O-RING	24311-000070	1		
5	レギュータスプリング SPRING. regulator	129350-66010	1		
6	レバー(フンシャセイゲン) LEVER. control	121450-66161	1		
7	ブッシュ(ガバナシャフト) BUSH. shaft	121450-66170	1		
8	サポート(アクセルワイヤ) SUPPORT. wire	129327-66200	1		
9	ナット 6(ツヅリアナツキ) NUT	124550-66370	1		
10	アジャスタ(RPM) SCREW. adjusting	121454-66420	1		
11	FOリミッタ COMP CONTROLLER ASS'Y. injection	121473-66550	1		
12	モドシバネ SPRING. return	104104-67300	1		
13	フンシャセイゲンレバー COMP LEVER. control	121450-66180	1		Inc. 6.7.14
14	ヘイコウピン 3×8 PARALLEL PIN	22312-030080	1		
15	トメワ E 6 CIRCLIP	22272-000060	1		
16	ツヅリセン 0.6 WIRE	22451-060000	1		
17	ツバボルト 8×10 BOLT	26116-080102	2		
18	フクロナット(タカホン) 12 CAP NUT	26687-120002	1		
19	トメナット(ホン) 12 NUT	26776-120002	1		
20	シールワッシャ 12 SEAL WASHER	43400-500450	2		



デンソーヒン
30. ELECTRIC STARTING DEVICE

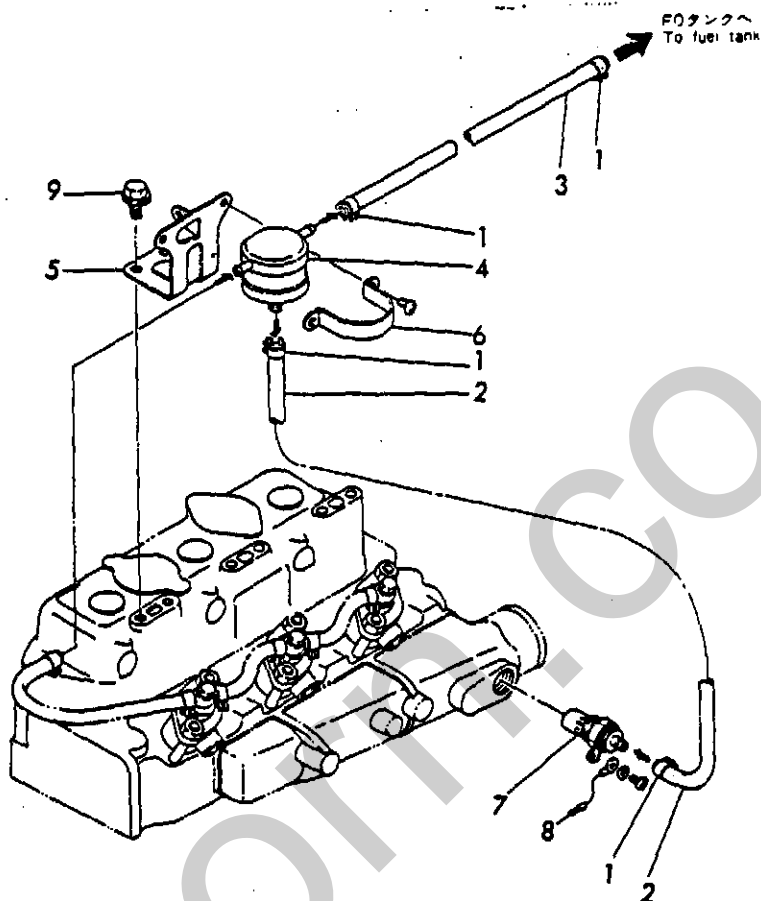
D29327-77100

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3TB4HLE-TB		
1	ディスタンスピース SPACER	124950-55900	1		
2	ディスタンスピース SPACER	124950-55900	1		
3	スターティングモータ STARTER	124250-77012	1		
4	カバー (ST:Bターミナル) CAP. B-terminal	124550-77030	1		
5	ACジェネレータ GENERATOR	121492-77200	1		
6	アジャスタ (ベルト) ADJUSTER. bolt	121521-77330	1		
7	セーフティリレー SAFETY RELAY	121492-77100	1		
8	ソレノイドスイッチ SOLENOID SWITCH	121737-77110	1		
9	レギュレータ REGULATOR	124550-77710	1		
10	バネザガネ 8 SPRING WASHER	22217-080000	1		
11	ボルト (ヒラ+バネ) M8×35 BOLT	26014-080352	1		
12	ツバボルト M8×120 BOLT	26106-081202	1		
13	ツバツキナット M8 NUT	26366-080002	1		
14	ナット M8 NUT	26716-080002	1		

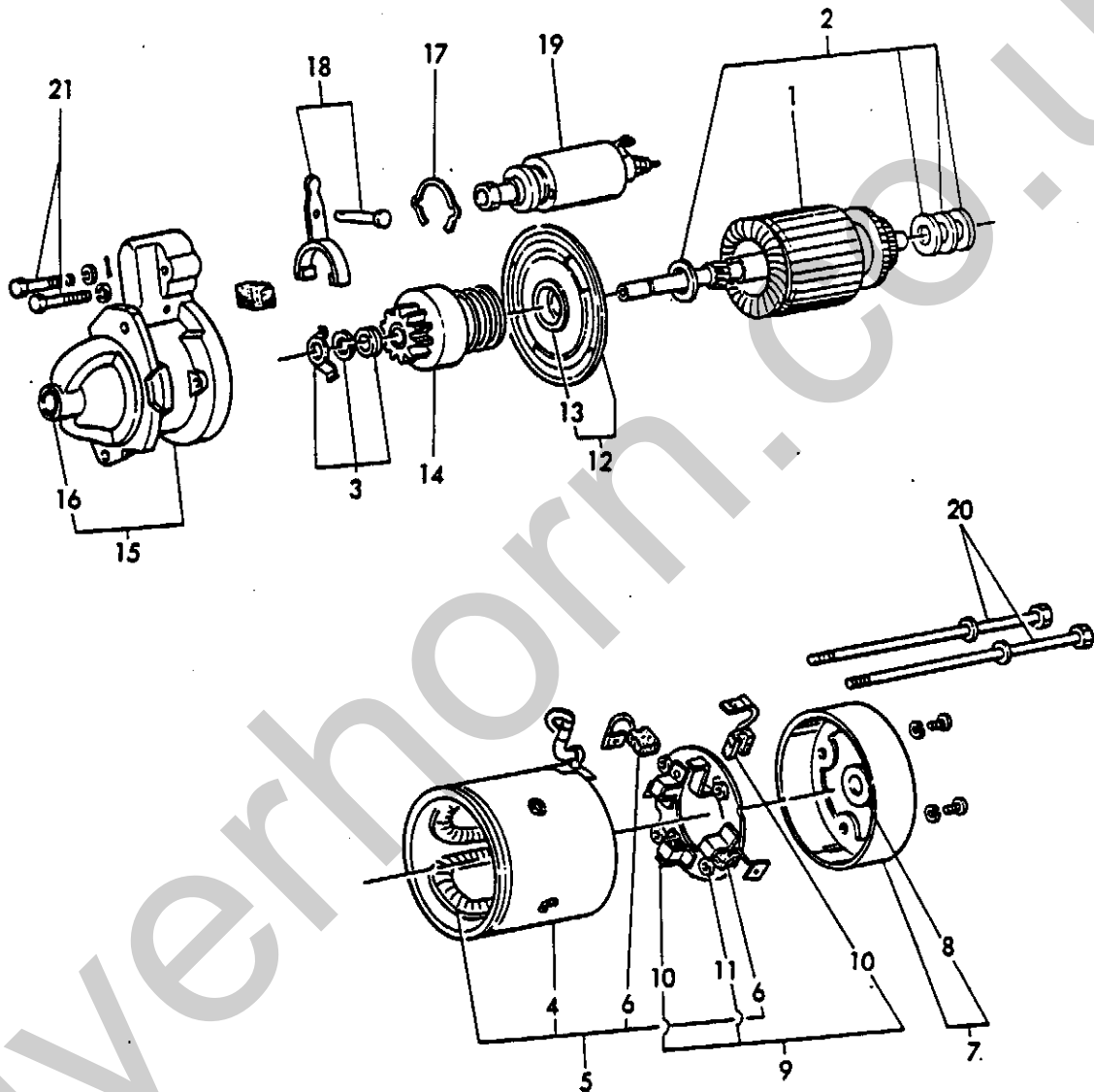
サーモスタート
31. THERMOSTART

D29327-77200



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分制数 QTY	互換性 Inter change ability	備 考 REMARKS
			JT84HLE-TB		
1	ホースクリップ (マル) 10 CLAMP	124060-77680	4		
2	FO-T(D11×L1500) PIPE, fuel	129334-77710	1		
3	FO-T(D11×L1500) PIPE, fuel return	129334-77710	1		
4	ヘッダタンク TANK, header	121750-77800	1		
5	カナグ A (タンク) BRACKET, header tank	121550-77810	1		
6	カナグ B (タンク) BRACKET, header tank	124460-77820	1		
7	サーモスタートプラグ PLUG, thermostart	121023-77910	1		
8	ホジヨワイヤ (サーモスタート) WIRE	121120-77920	1		
9	ツバボルト 8×12 BOLT	26106-080122	2		

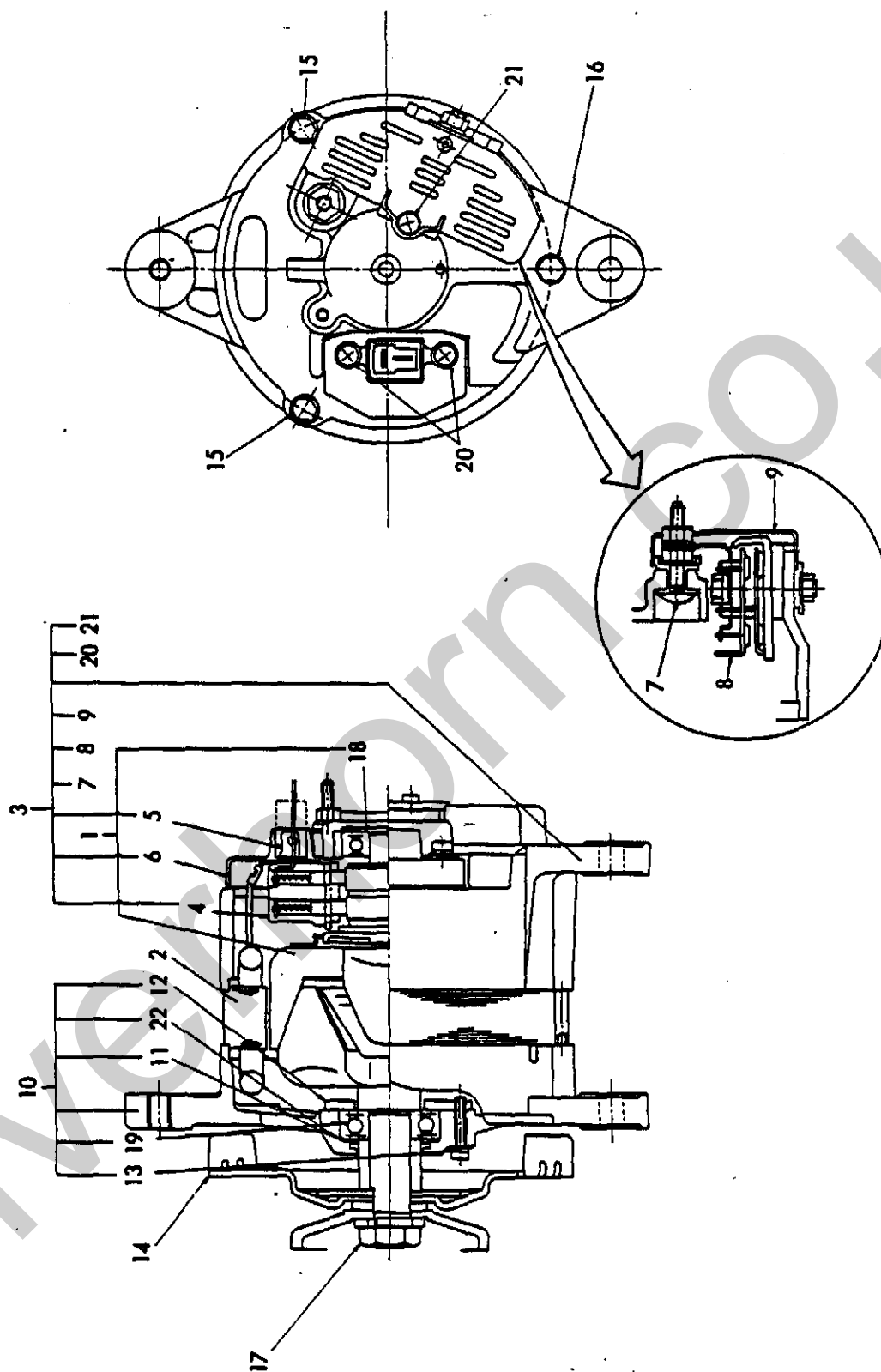
Silverhorn.co.uk



スターティングモータ(インナーパーツ)
32. STARTING MOTOR (COMPONENT PARTS)

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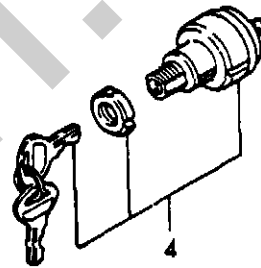
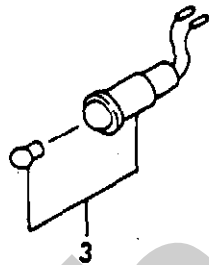
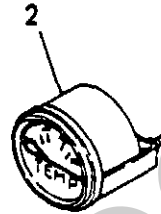
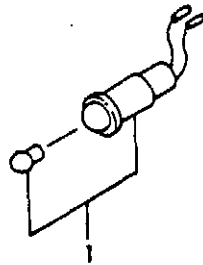
図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性	備 考 REMARKS
			3T84HLE-TB	Inter- change- ability	
	スターティングモータ仕組 STARTING MOTOR ASS'Y	124250-77012	1		
1	アーマチャ ASS'Y ARMATURE ASS'Y	X-21207100	1		
2	スラストワッシャキット THRUST WASHER KIT	X-21201115	1		
3	ピニオンストップバセット PINION STOPPER SET	X-21201110	1		
4	ポールコアスクリュー SCREW, pole core	X-12142215	4		
5	フィールドコイル ASS'Y FIELD COIL ASS'Y	X-21204259	1		※ Inc. 4.8
6	ブラシ (+) BRUSH	X-21209311	2		
7	リヤカバー ASS'Y REAR COVER ASS'Y	X-22501300	1		
8	リヤカバーベアリングメタル BEARING METAL	X-21204302	1		※ Inc. 8
9	ブラシホルダー ASS'Y BRUSH HOLDER ASS'Y	X-21205310	1		※ Inc. 10.11
10	ブラシ (-) BRUSH	X-21207312	2		
11	ブラシスプリング BRUSH SPRING	X-21201313	4		
12	センターベアリング ASS'Y CENTER BEARING ASS'Y	X-21205400	1		※ Inc. 13
13	センターベアリングメタル BEARING METAL, center	X-21204401	1		
14	ピニオン ASS'Y PINION ASS'Y	X-212045001	1		
15	ギヤケース ASS'Y GEAR CASE ASS'Y	X-21205650	1		※ Inc. 16
16	ギヤケースベアリングメタル BEARING METAL, gear	X-21202601	1		
17	ダストカバーセット DUST COVER SET	X-21202602	1		
18	シフトレバーセット SHIFT LEVER SET	X-21201605	1		
19	マグネットスイッチ ASS'Y MAGNET SWITCH ASS'Y	X-212037002	1		
20	スルーボルト THROUGH BOLT	X-21204810	2		
21	トリツケボルト SET BOLT	X-21145866	2		



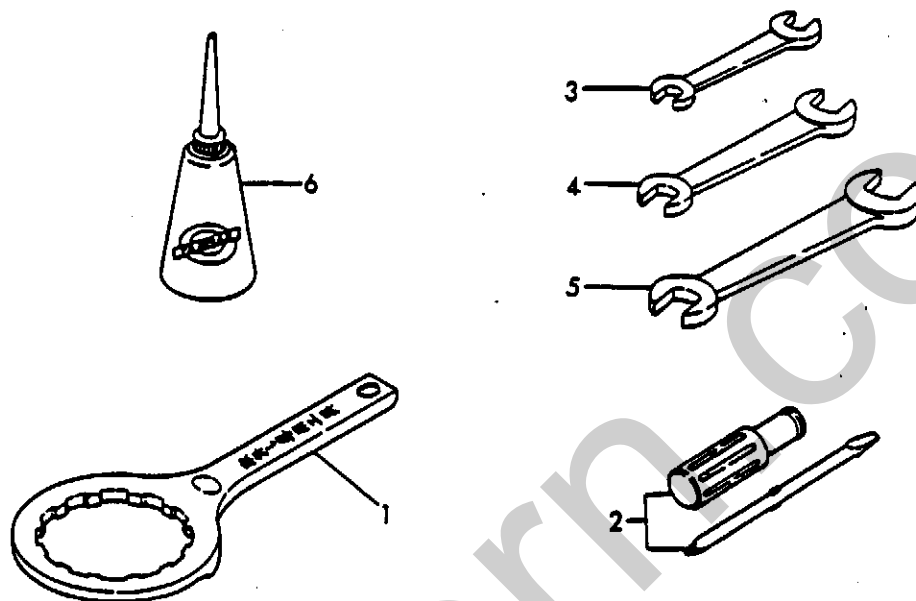
ACジェネレータ(インナーパーツ)
33. AC GENERATOR (COMPONENT PARTS)

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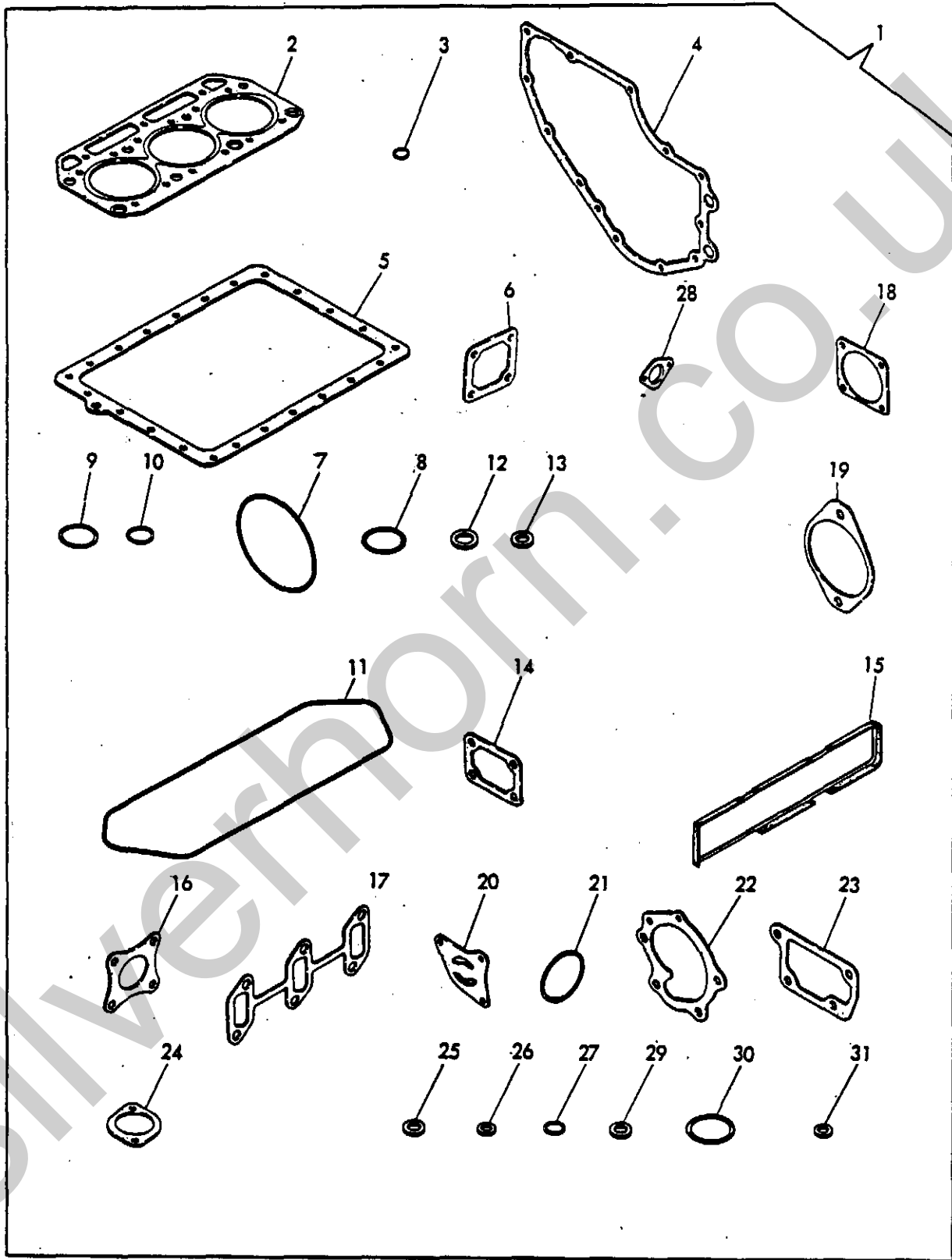
図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Interchangeability	備 考 REMARKS
			3T84HLE-TB		
	A C ジェネレータ AC GENERATOR	121492-77200	1		LT135-54(11%) 12V-35A
1	ロータ仕組 ROTOR ASS'Y	X-LT135N1100	1		inc. 18
2	スタータ仕組 STARTOR ASS'Y	X-L135N2200	1		
3	リヤカバー仕組 COVER ASS'Y, rear	X-L135N1300	1		inc. 4-9, 20, 21
4	ブラシ仕組 BRUSH ASS'Y	X-L135N1301	1		
5	Nターミナル N-TERMINAL	X-L135N1302	1		
6	ブラシカバー COVER, brush	X-L135N1303	1		
7	ターミナルボルト仕組 BOLT ASS'Y, terminal	X-L1255310A	1		
8	ダイオード仕組 DIODE ASS'Y	X-L1258320	1		
9	カバー(ダイオード) COVER	X-L1256338	1		
10	フロントカバー仕組 COVER ASS'Y, front	X-L1255400	1		inc. 11, 12, 13, 19, 22
11	バックインリテーナ RETAINER, packing	X-L1151403	1		
12	ベアリングリテーナ RETAINER, bearing	X-L1307404Y	1		
13	ネジ M4×20 SCREW	26557-040202	3		
14	プーリ仕組 PULLEY ASS'Y	X-L1151552	1		
15	スルーボルト BOLT, through	X-L1251801	2		
16	スルーボルト BOLT, through	X-L1251802	1		
17	プーリナット仕組 NUT ASS'Y, pulley	X-B444001A	1		
18	玉軸受 BALL BEARING	X-6201SD	1		
19	玉軸受 BALL BEARING	X-6202SD	1		
20	ネジ M4×20 SCREW	26557-040202	2		
21	ネジ M4×8 SCREW	26557-040082	1		
22	バックイン PACKING	X-L1151402	1		



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分数量 Q'TY	互換性 Inter- change- ability	備 考 REMARKS
			3T84H-LTB		
1	パイロットランプ(CHG) PILOT LAMP	124732-77720	1		
2	スイオンケイ THERMOMETER	124732-77850	1		
3	パイロットランプ(LO) PILOT LAMP	124732-77970	1		
4	スタートスイッチ COMP START SWITCH	933110-00100	1		



図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分数量 QTY	互換性 Inter change ability	備 考 REMARKS
			3T84H-LTB		
1	LOコシキトリハズシヨウグ TOOLS	124550-35350	1		
2	ドライバー (サシカエシキ) SCREW DRIVER	104200-92350	1		
3	スパナ 10×13 SPANNER	28110-100130	1		
4	スパナ 17×19 SPANNER	28110-170190	1		
5	スパナ 22×24 SPANNER	28110-220240	1		
6	アブラサシ OIL FEEDER	28210-000140	1		



36. パッキンキット
GASKET KIT

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図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互 換 性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
1	パッキンキット GASKET KIT	729327-92600	1		Fig. 2-31
2	ヘッドガスケット GASKET, cyl. head	129322-01331	1		
3	Oリング 1A P10 O-RING	24311-000100	2		
4	パッキン(ギヤケース) PACKING	121575-01510	1		
5	パッキン(オイルパン) PACKING	121575-01750	1		
6	パッキン(ソクフタ) PACKING	121450-01531	1		
7	Oリング 1A S135 O-RING	24341-001350	1		
8	Oリング 1A S46 O-RING	24341-000460	1		
9	Oリング 1A S40 O-RING	24341-000400	1		
10	Oリング(ホユコウ) O-RING	121420-01760	1		
11	パッキン(ボンネット) PACKING	129350-11310	1		
12	パッキン(アンチチャンバ) PACKING	101704-11450	6		
13	プロテクタ(アンチチャンバ) INSULATOR, heat	103854-11490	3		
14	パッキン(シリンダヘッドソクフタ) PACKING	121450-11680	1		
15	パッキン(マニホールド) PACKING	129350-12710	1		
16	ガスケット(サイレンサ) GASKET	121450-13200	1		
17	ガスケット(マニホールド) GASKET	129350-13250	1		
18	パッキン(HOポンプ) PACKING	124240-01882	1		
19	パッキン(HOポンプ) PACKING	124950-26021	1		
20	パッキン(ポンプフタ) PACKING, pump cover	121450-32021	1		
21	Oリング O-RING	124450-35110	1		
22	パッキン(CWポンプホソタイ) PACKING, pump body	129327-42051	1		
23	パッキン(トリツケダイ) PACKING, bracket	121450-44410	1		
24	パッキン(サーモスタットカバー) PACKING, cover	129350-49540	1		
25	パッキン(バレル) PACKING	124950-51270	3		

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36. パッキンキット
GASKET KIT

図番 Refer No.	品 名 DESCRIPTION	部 品 番 号 PART NO.	1 台分個数 QTY	互換性 Inter- change- ability	備 考 REMARKS
			3T84HLE-TB		
26	パッキン(ダリベリ) PACKING	124550-51350	3		
27	Oリング O-RING	124550-51370	3		
28	パッキン(フィードポンプ) PACKING	121520-01850	1		
29	パッキン(オサエ) PACKING	172100-53200	3		
30	Oリング(オオイ) O-RING	102103-55520	1		
31	シールワッシャー 12 SEAL WASHER	43400-500450	2		