Illustrated Parts List No.

RESTRICTED

THE INFORMATION GIVEN IN THIS DOCUMENT IS NOT TO BE PUBLISHED OR COMMUNICATED EITHER DIRECTLY OR INDIRECTLY TO THE PRESS OR TO ANY PERSON NOT AUTHORISED TO RECEIVE IT

ILLUSTRATED PART LIST
FOR

NAME OF THE EQUIPMENT : CRAWLER TRACTOR (BULLDOZER) BD-80

EQUIPMENT DS CAT No. : 2410 000002

AT/SO No. : A/01532/BEML PLANT/65/CRTR/-II/13-14/ESP-2(PROV) (442)

DT 05-MAY-2014.

SUPPLIED BY : BEML LIMTED

PUBLISHED BY : BEML LIMTED

Restricted

MAY'2014

Illustrated Parts List No.

RESTRICTED

THE INFORMATION GIVEN IN THIS DOCUMENT IS NOT TO BE PUBLISHED OR COMMUNICATED EITHER DIRECTLY OR INDIRECTLY TO THE PRESS OR TO ANY PERSON NOT AUTHORISED TO RECEIVE IT

ILLUSTRATED PART LIST
FOR

NAME OF THE EQUIPMENT : CRAWLER TRACTOR (BULLDOZER) BD-80

EQUIPMENT DS CAT No. : 2410 000002

AT/SO No. : A/01532/BEML PLANT/65/CRTR/-II/13-14/ESP-2(PROV) (442)

DT 05-MAY-2014.

SUPPLIED BY : BEML LIMTED

PUBLISHED BY : BEML LIMTED

Restricted

MAY'2014

116PAR3108

PARTS CATALOGUE



BD80 BULLDOZER

(WITH BEML BS6D125 ENGINE)

(APPLICABLE FROM EQPT SERIAL NUMBER : G15300 & UP)

BEML LIMITED

INDIA

PREFACE

1. This Illustrated Part List has been prepared for the purpose of identifying any component part or assembly of parts likely to be required as replacements. All concerned will use the Catalogue and designations given in this list when demanding spares part or when referring in correspondence to any part of the equipment. All demands for items listed herein must be submitted to appropriate authority in accordance with standing instruction.

2. The catalogue Nos. quoted in this list will supersede any catalogue Nos. that may have been allotted previously.

3. When demanding spare parts the following particulars must be quoted: -
   a) COS or COES. Section
   b) Catalogue Number
   c) Designation and catalogue No. of the equipment for which part is required

4. Certain items included in this List have not been marked 'P' (Provided) since it is not considered such items will be required as replacement. This does not include units, particularly EME. Workshops from demanding any item not shown 'P' where such is considered essential

5. Amendment sheet is given as per Format No 3. All amendment to this list will be forwarded to all concerned by the department primarily responsible for providing the store. It is essential that this list should be carefully amended and date of each amendment entered.

6. Abbreviations and symbols appearing in this list are given as per Format No. 4.

7. Queries relating to this list should be referred to Controller, Controllerate of Quality Assurance Engineering Equipment, Aundh camp, Pune – 411027.

AMENDMENTS

Amendment Sr. No.	Authority	Date of Inspection	By whom amended

ABBREVIATIONS

Sr. No.	Abbreviation used	For
1	Part name with prefixes (.), (..), (…) & so on.	Indicate level of assembly
2	'QTY'	Indicates the quantity of a part required per equipment. In case a component is part of an assembly, it indicates the quantity of the part required per assembly.
3	'*'	Part is not supplied as an independent part, but the assembly containing the part.
4	'#'	Item is shown to furnish further details and the same is for reference only. Hence the 'QTY' should not be reckoned.
5	'$'	Item is shown for shipping purposes only. These items are to be removed while assembling.

LIST OF EQUIPMENT ALREADY SUPPLIED AGAINST AT/ SO

THE FOLLOWING ARE THE EQUIPMENTS SUPPLIED TO E-in-C AGAINEST SO/ NO 1/11/109/02/2010 DTD 16/7/2012.

Sl no:	Eqpt No:	Chassis	Engine Model/Sl no:	Transmission/Vendor	Main clutch/Vendor
01.	G15198 VKE01	15188	BS6D125-1 930 116 0630	EM 15221 M11 VKE01	302 2871 J11 701365
02.	G15199 VKE01	15191	BS6D125-1 930 116 0629	EM 15223 A12 VKE01	302 2678 B10 701365
03.	G15200 VKE01	15190	BS6D125-1 930 116 0567	EM 15222 A12 VKE01	302 2868 J11 701365
04.	G15201 VKE01	15189	BS6D125-1 930 116 0626	EM15224A12 VKE01	302 2863 J 11 701365

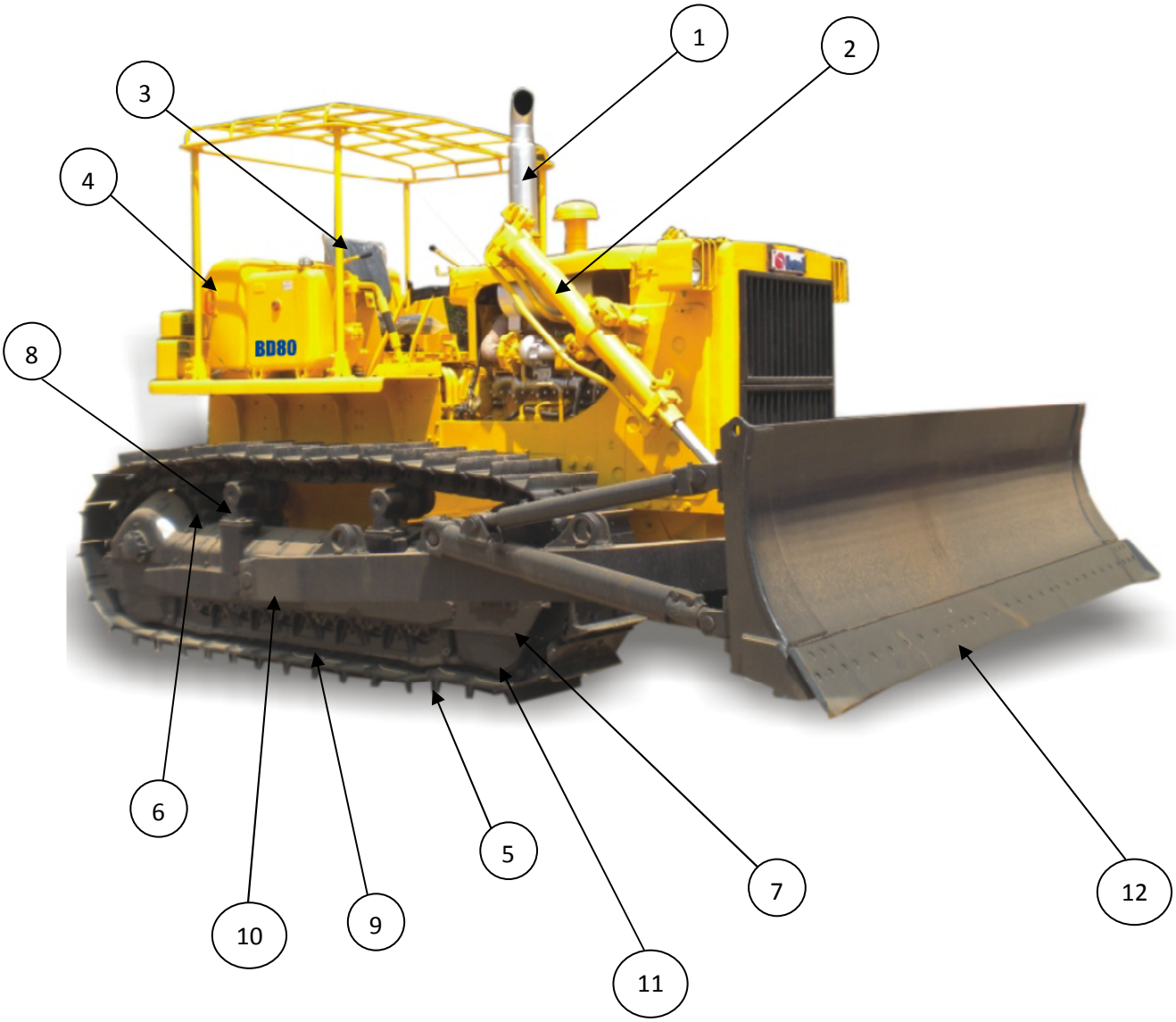
C O N T E N T S

SLNO	DESCRIPTION	FIG NO	PAGE NO
I. ENGINE RELATED PARTS AND ELECTRICAL SYSTEM			
1	ENGINE ATTACHING PARTS	1005	1-03
2	ACCELERATOR LEVER	1015	1-05
3	FUEL TANK	1025	1-09
4	BATTERY	1035	1-13
5	ELECTRICAL SYSTEM(1/2)	1045A	1-15
6	ELECTRICAL SYSTEM (2/2)	1045B	1-17
7	INSTRUMENT PANEL	1055	1-21
8	POWER TAKE OFF	1065	1-23
9	RADIATOR ASSY.	1075	1-27
10	RADIATOR PIPING AND COVER	1085	1-29
II. CLUTCH AND TRANSMISSION			
11	UNIVERSAL JOINT	2005	2-03
12	MAIN CLUTCH HOUSING	2015	2-05
13	MAIN CLUTCH DISC	2025	2-11
14	MAIN CLUTCH DRIVE SHAFT	2035	2-15
15	MAIN CLUTCH BOOSTER	2045	2-19
16	MAIN CLUTCH PUMP	2065	2-21
17	SHIFT CONTROL	2075	2-23
18	MAIN CLUTCH PIPING	2085	2-27
19	TRANSMISSION CASE	2095	2-31
20	MAIN SHAFT	2105	2-33
21	COUNTER SHAFT	2115	2-35
22	INTERMEDIATE SHAFT	2125	2-37
23	GEAR SHIFT FORK	2135	2-41
24	GEAR SHIFT LEVER	2145	2-45
III. STEERING AND FINAL DRIVE			
25	FINAL DRIVE CASE AND GEAR	3005	3-03
26	SPROCKET AND SHAFT	3015	3-07
27	STEERING CASE	3025	3-11
28	BEVEL GEAR AND SHAFT	3035	3-13
29	STEERING CLUTCH	3046	3-15
30	BRAKE	3055	3-17
31	STEERING LEVER	3065	3-21
32	BRAKE PEDAL	3075	3-25
33	STEERING CONTROL VALVE	3085	3-29
34	STEERING PUMP	3095	3-33
35	STEERING STRAINER	3105	3-35
36	STEERING FILTER	3115	3-37
37	STEERING PIPING	3125	3-39
IV. TRACK			
38	TRACK FRAME	4005	4-03
39	TRACK FRAME COVER	4015	4-05
40	RECOIL SPRING	4025	4-07
41	FRONT IDLER	4035	4-11

C O N T E N T S

SLNO	DESCRIPTION	FIG NO	PAGE NO
42	CARRIER ROLLER	4045	4-15
43	TRACK ROLLER	4055	4-17
44	TRACK ROLLER GUARD	4065	4-19
45	TRACK SHOE	4075	4-21
V. GUARD			
46	SUSPENSION	5005	5-03
47	DRAWBAR	5016	5-05
48	ENGINE HOOD AND GUARD	5025	5-07
49	BOTTOM GUARD	5035	5-11
50	FENDER AND BRACKET	5045	5-13
51	FLOOR BOARD [UP TO EQPT SLNO 15299]	5055	5-17
52	FLOOR BOARD [EQPT SLNO 15300 & UP]	5056	5-19
53	DECAL	5065	5-21
54	OPERATOR'S SEAT	5075	5-23
55	FIRE EXTINGUISHER INSTALLATION	5085	5-25
56	NYLOGUARD CANOPY	5095	5-27
VI. HYDRAULIC SYSTEM			
57	HYDRAULIC PUMP	6005	6-03
58	HYDRAULIC TANK	6015	6-05
59	RELIEF VALVE	6025	6-09
60	CONTROL VALVE	6035	6-11
61	RETURN SPRING CASE	6045	6-13
62	MAKE UP VALVE	6055	6-15
63	HYDRAULIC FILTER	6065	6-17
64	CONTROL LEVER	6075	6-19
65	BLADE LIFT CYLINDER	6086	6-21
66	QUICK DROP VALVE	6096	6-23
67	CYLINDER STAY	6105	6-25
68	HYDRAULIC PIPING (1/3)	6115	6-27
69	HYDRAULIC PIPING (2/3)	6126	6-29
70	HYDRAULIC PIPING (3/3)	6135	6-35
VII. WORK EQUIPMENT			
71	ANGLE BLADE	7006	7-03
VIII. TOOL KIT			
72	TOOL KIT	8005	8-03
IX. OPTIONAL ATTACHMENTS			
73	STEEL TOP CANOPY	9000	9-03
74	STEEL CABIN	9010	9-05
75	COAL BLADE	9020	9-07
X. SERVICE KIT			
76	SERVICE KIT		10-02
XI. INDEX			
77	INDEX		11-02

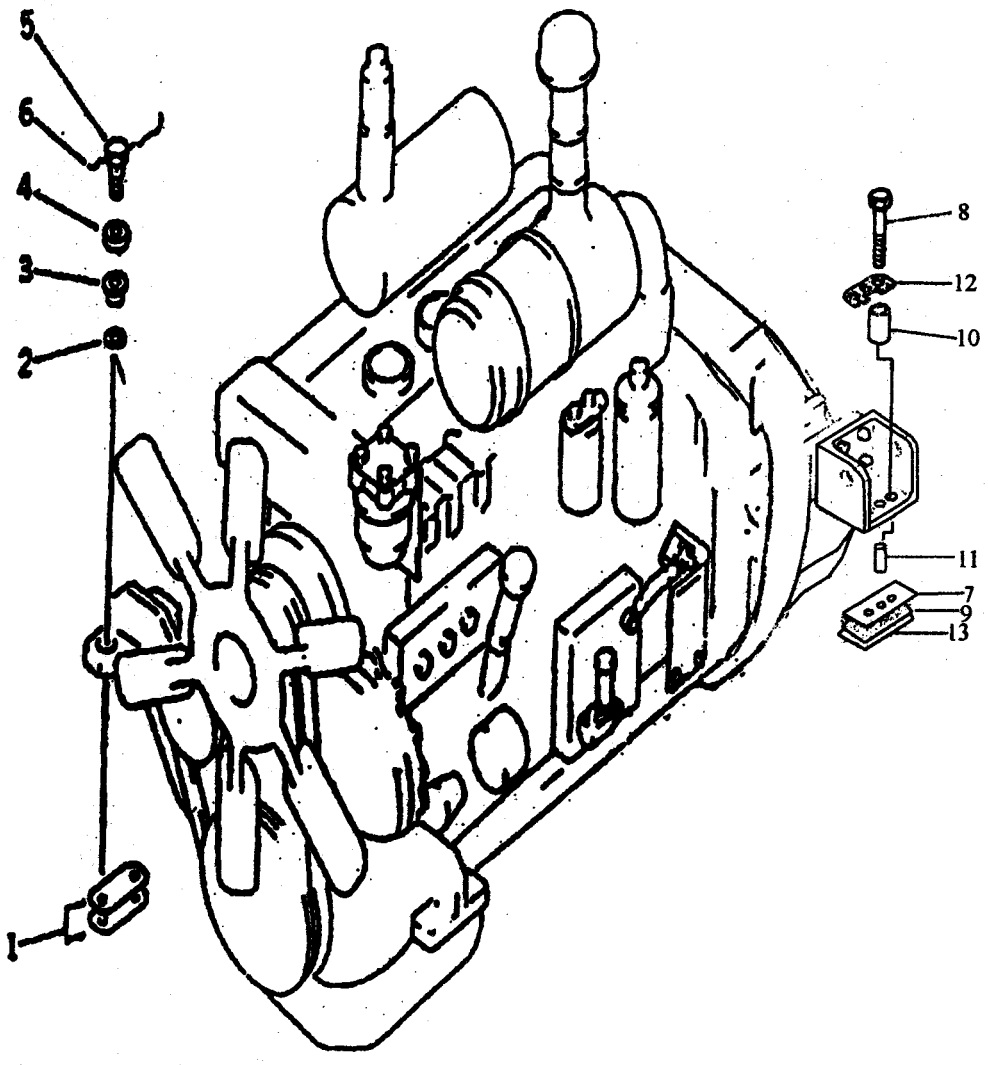
GENERAL VIEW



Sr.no.	Description	Qty
1	Exhaust pipe	1 no.
2	Blade lift cylinder	2 nos.
3	Opeartor's seat	1 no.
4	Fuel tank	1 no.
5	Track shoe	38 nos. each side
6	Sprocket	2 nos.
7	Track frame	L.H Frame- 1 no. and R.H frame- 1no.
8	Carrier roller	2 nos. each side
9	Track roller guard	L.H Guard- 2nos., R.H Guard- 2 nos.
10	C-Frame	1 no.
11	Idler	2 nos.
12	Blade	1 no.

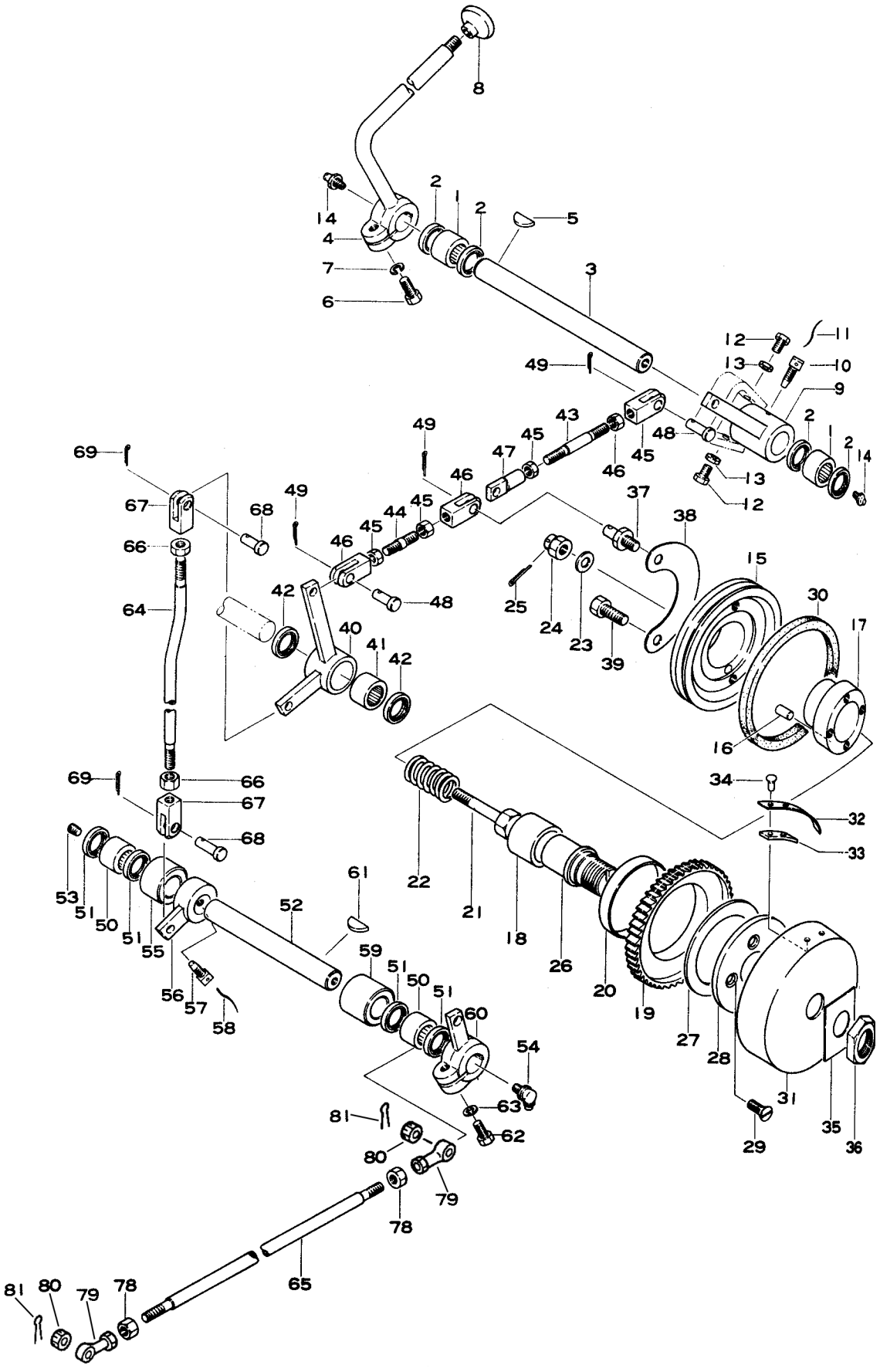
I. ENGINE RELATED PARTS AND ELECTRICAL SYSTEM

FIG. 1005 ENGINE ATTACHING PARTS



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	113 EI 11014	SHIM 1.0 MM	4	
2	113 EI 11022	BUSHING	4	
3	113 EI 61032	BUSHING RUBBER	4	
4	113 EI 11047	SEAT	4	
5	113 EI 11055	BOLT	4	
6	CWW01 02050	WIRE LOCK	2	
7	116 EI 11099	SHIM	6	
8	CFB08 22210	BOLT	4	
9	116 EI 11106	SHIM	2	
10	125 EI 11121	SPACER	4	
11	125 EI 11008	PIN DOWEL	2	
12	125 EI 11049	LOCK	2	
13	116 EI 11114	SHIM	4	

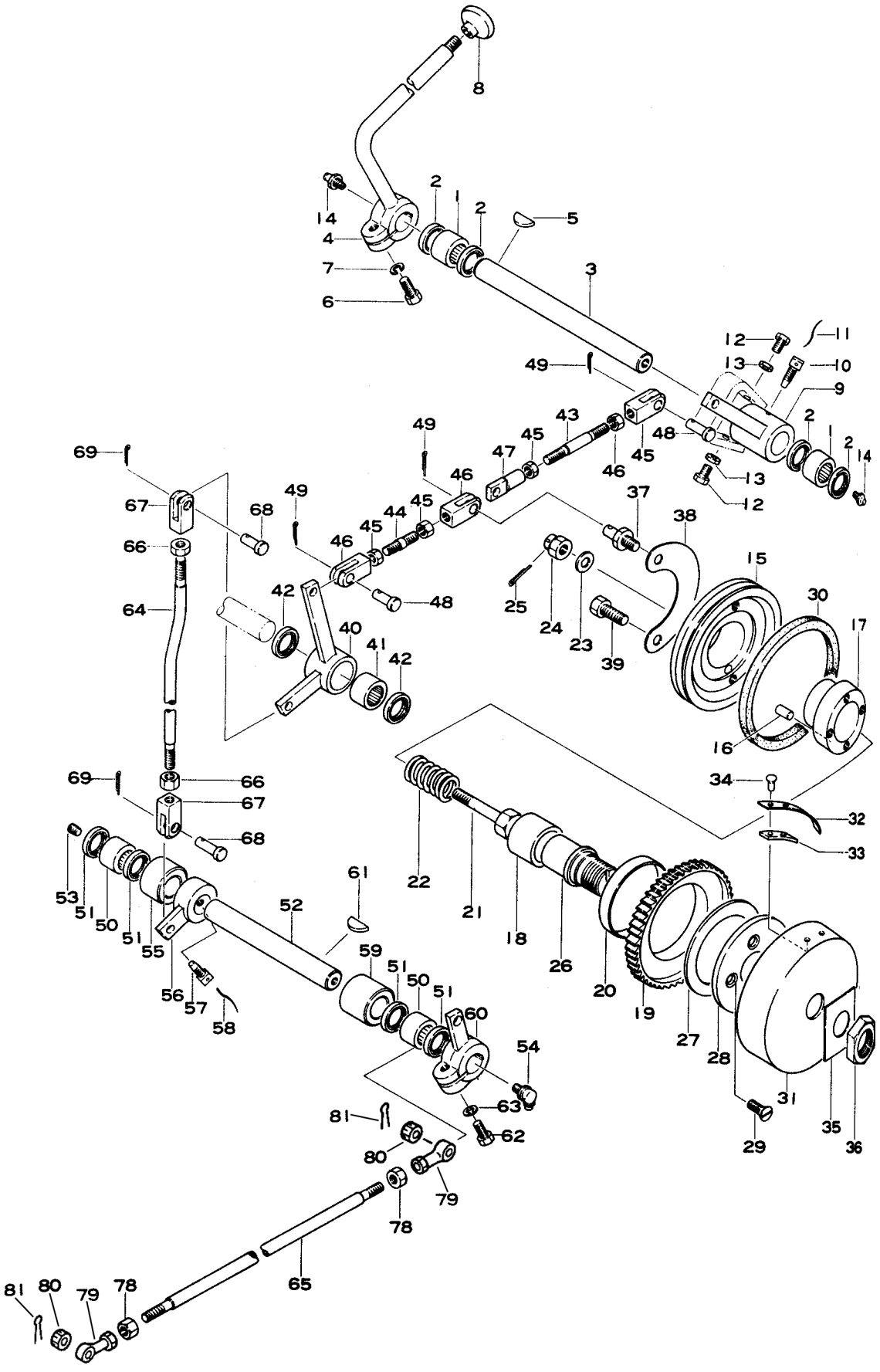
FIG 1015 ACCELERATOR LEVER



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0012	ACCELERATOR LEVER A	1	
1	CBN01 02520	.BEARING	2	
2	CBN03 02504	.SEAL BEARING	4	
3	116 CO 11605	.SHAFT	1	
4	116 CO 02177	.LEVER	1	
5	CFK02 00722	.KEY	1	
6	CFS01 31035	.SCREW	1	
7	CFW01 11030	.WASHER SPRING	1	
8	CDN01 01250	.KNOB	1	
9	116 CO 02185	.LEVER	1	
10	BFS22 10820	.SCREW	1	
11	CWW01 01335	.WIRE LOCK	1	
12	CFS01 30830	.SCREW	2	
13	CFN02 10840	.NUT	2	
14	CLN01 10000	.FITTING GREASE	2	
	116 COB 0029	GOVERNOR ASSY	1	
15	116 CO 41665	.BRACKET	1	
16	CFP04 00616	.PIN DOWEL	1	
17	116 CO 11679	.HUB	1	
18	116 CO 21682	.BUSHING	1	
19	116 CO 11695	.PAWL	1	
20	116 CO 21706	.BUSHING	1	
21	116 CO 11719	.BOLT	1	
22	116 CO 11727	.SPRING	1	
23	CFW03 11020	.WASHER	1	
24	CFN03 11012	.NUT	1	
25	CFP01 02022	.PIN COTTER	1	
26	116 CO 11735	.SHAFT	1	
27	116 CO 11743	.DISC	2	
28	116 CO 11751	.PLATE	1	
29	CFS11 10816	.SCREW	4	
30	116 CO 11768	.RING	1	
31	116 CO 11776	.COVER	1	
32	116 CO 11784	.SPRING	3	
33	116 CO 11792	.RETAINER	3	
34	CFR03 00512	.RIVET	6	
35	116 CO 11808	.LOCK	1	
36	116 CO 11816	.NUT	1	
37	116 CO 11613	.PIN	1	
38	116 CO 11824	.WASHER	1	
39	CFS01 31016	.SCREW	1	

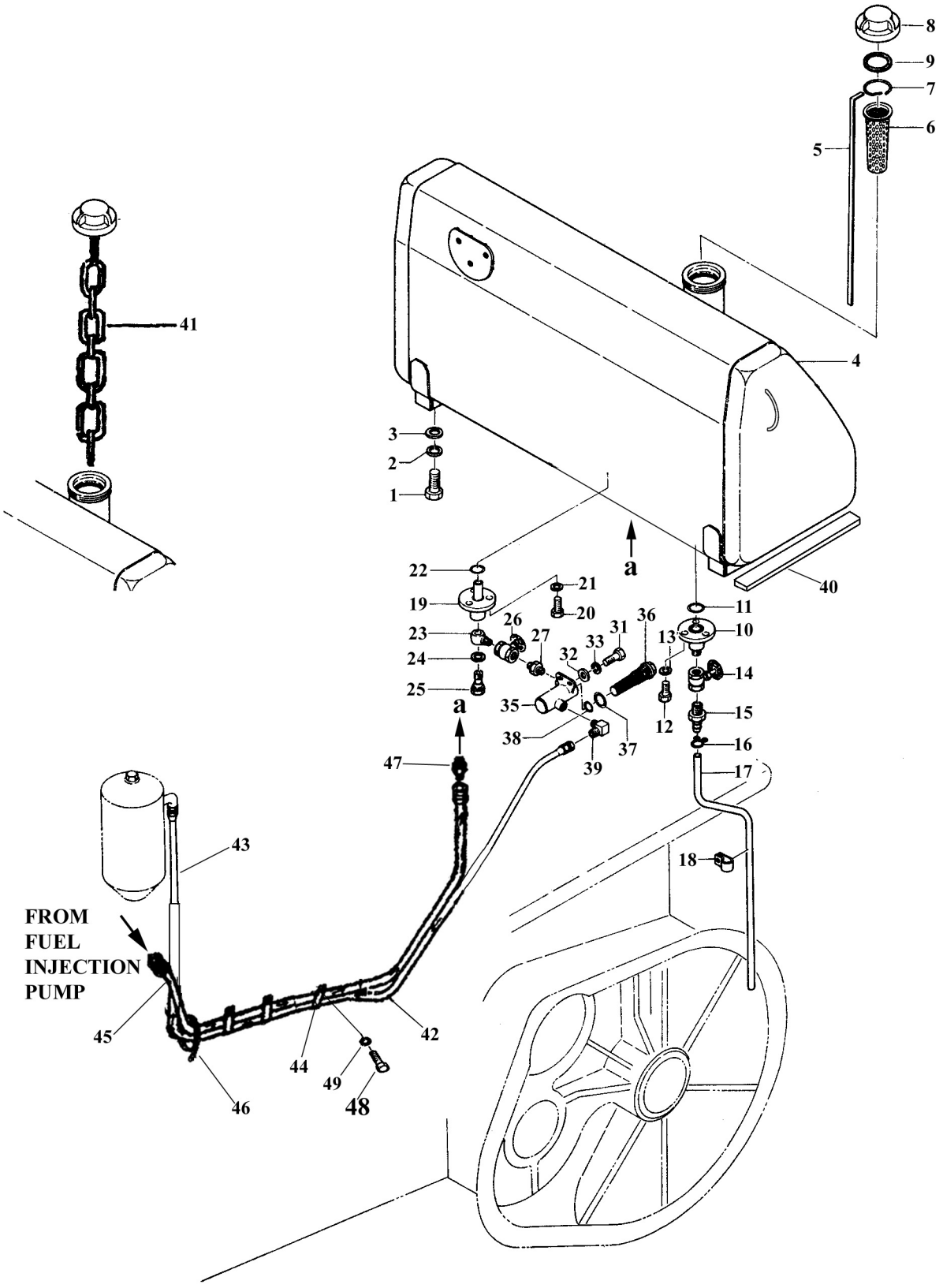
FIG 1015 ACCELERATOR LEVER



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0037	ROD AND LEVER ASSY	1	
40	140702010000	.LEVER	1	
41	CBN01 02520	.BEARING	1	
42	CBN03 02504	.SEAL BEARING	2	
43	116 CO 11621	.ROD	1	
44	116 CO 11638	.ROD	1	
45	CFN20 10805	.NUT	4	
46	CFY01 20832	.YOKE	3	
47	CFY04 20835	.JOINT	1	
48	CFP02 10822	.PIN	2	
49	CFP01 02012	.PIN COTTER	3	
50	CBN01 02520	.BEARING	2	
51	CBN03 02504	.SEAL BEARING	4	
52	116 CO 11832	.SHAFT	1	
53	CPL01 10810	.PLUG	1	
54	CLN01 10675	.FITTING GREASE	1	
55	116 CO 11849	.SPACER	1	
56	116 CO 02209	.LEVER	1	
57	BFS22 10616	.SCREW	1	
58	CWW01 01335	.WIRE LOCK	1	
59	116 CO 11857	.SPACER	1	
60	116 CO 02314	.LEVER	1	
61	CFK02 00722	.KEY	1	
62	CFS01 31035	.SCREW	1	
63	CFW01 11030	.WASHER SPRING	1	
64	116 CO 11646	.ROD	1	
65	116 CO 12123	.ROD	1	
66	CFN20 10805	.NUT	2	
67	CFY01 20832	.YOKE	2	
68	CFP02 10822	.PIN	2	
69	CFP01 02012	.PIN COTTER	2	
78	CFN01 20868	NUT	2	
79	CFY14 50847	END	2	
80	CFN03 20809	NUT	2	
81	CFP01 02016	PIN COTTER	2	

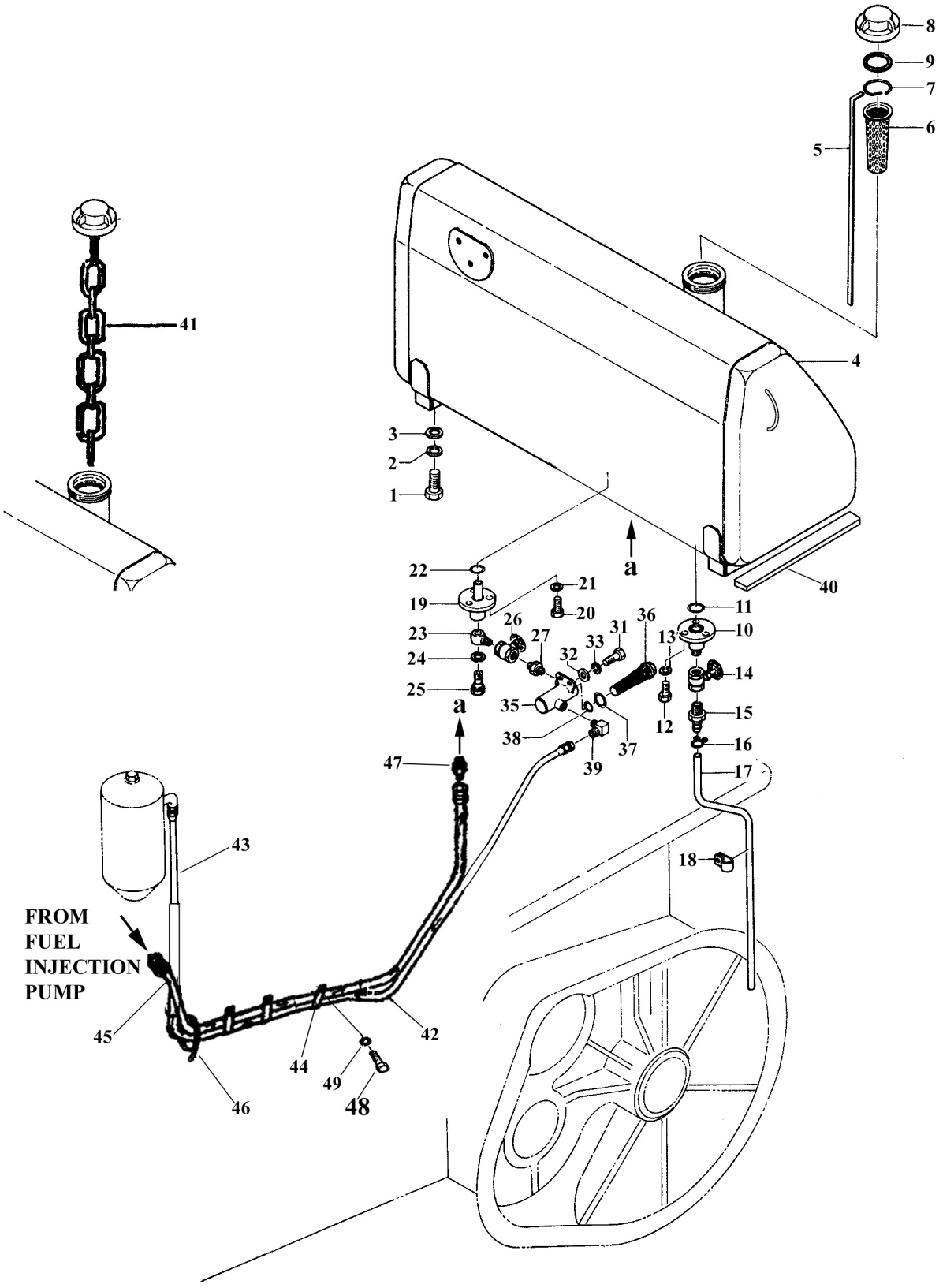
FIG 1025 FUEL TANK



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	CFB01 32050	BOLT	4	
2	CFW01 12060	WASHER SPRING	4	
3	CFW02 12030	WASHER	4	
	116 FLB 0018	TANK ASSY	1	
4	116 FL 02028	.FUEL TANK	1	
5	116 FL 11327	.GAUGE LEVEL	1	
6	110 FL 91237	.STRAINER	1	
7	110 FL 11021	.RING	1	
8	CCP01 00000	.CAP ASSY (VANDALISM)	1	
9	CCP01 00002	..GASKET	1	K01
	116 FLB 0026	.DRAIN VALVE ASSY	1	
10	*116 FL 51099	..FLANGE	1	
11	*CHS01 13035	..O RING	1	K01
12	CFS01 31235	..SCREW	3	
13	CFW01 11236	..WASHER SPRING	3	
14	125 FL 91006	.VALVE DRAIN	1	
15	116 FL 11045	.SLEEVE	1	
16	116 FL 11051	.CLIP	1	
17	116 FL 11068	.TUBE	1	
18	125 FL 11042	..CLIP	1	
19	*116 FL 51106	..FLANGE	1	
20	CFS01 31235	..SCREW	3	
21	CFW01 11236	..WASHER SPRING	3	
22	*CHS01 13035	..O RING	1	K01
23	116 FL 11076	..JOINT EYE	1	
24	CHS04 12733	..GASKET	2	K01
25	116 FL 11084	..BOLT JOINT	1	
26	125 FL 91006	..VALVE FUEL SHUT OFF	1	
27	504300000232	..NIPPLE	1	
31	CFS01 30825	..SCREW	2	
32	CFW03 10816	..WASHER	2	
33	CFW01 10825	..WASHER SPRING	1	
	116 FLB 0034	.STRAINER ASSY	1	
35	520200030001	..CASE STRAINER	1	
36	125 FL 02002	..STRAINER	1	
37	CHS01 13040	..O RING	1	K01
38	CHS01 13032	..O RING	1	K01
39	754 PO 11681	..ELBOW	1	
40	116 FL 61004	.DAMPENER	2	
41	640000237901	.CAPTIVE CHAIN (OPT)	1	
	564308040131	..CHAIN	1	

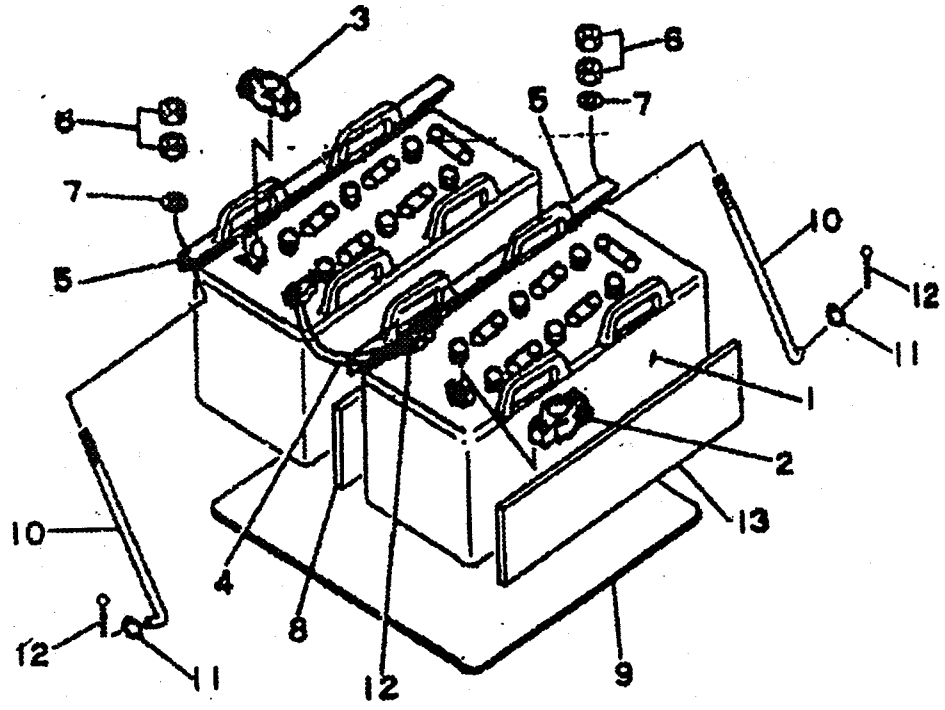
FIG 1025 FUEL TANK



BD80

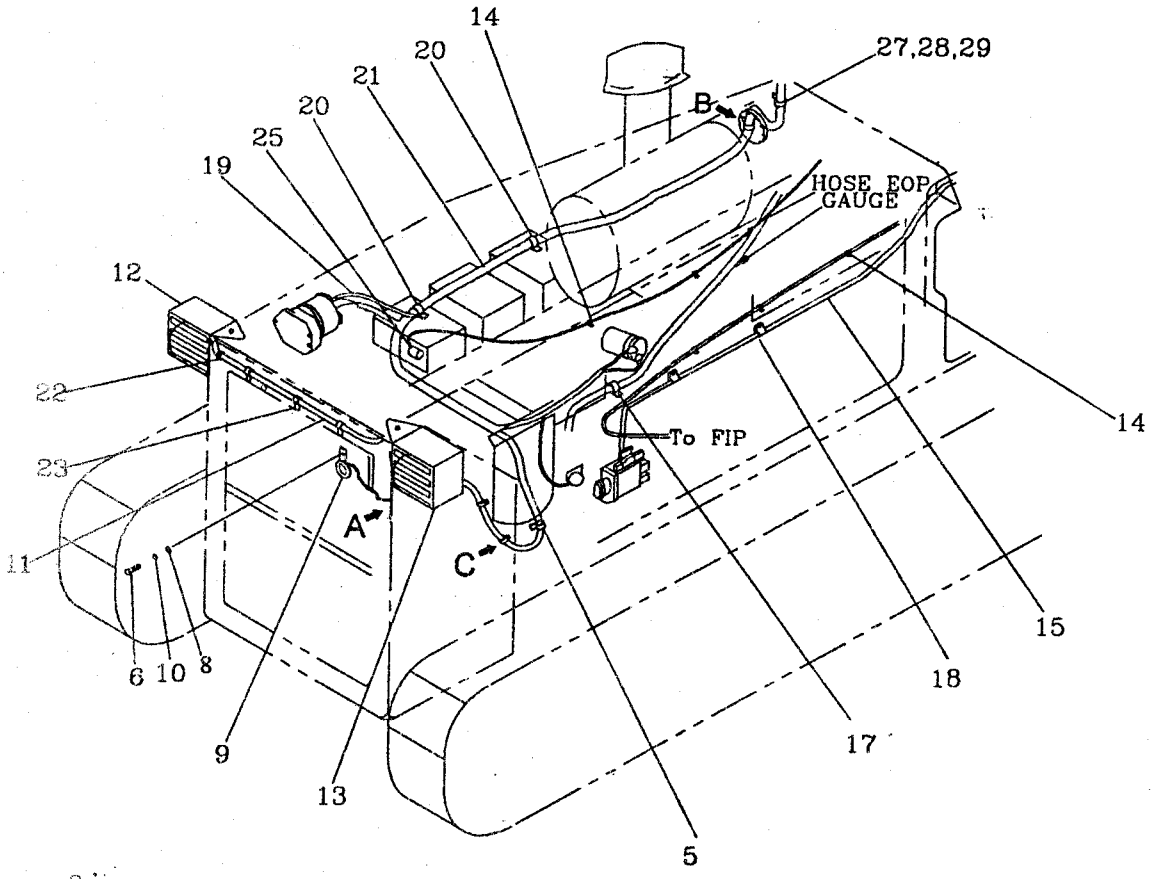
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	564308020533	..PIN	1	
	640000436100	..RING	1	
42	CHH22 00634	.HOSE	1	
43	113 FL 02041	.TUBE ASSY.	1	
44	113 FL 91223	.CLIP	3	
45	CHH22 00624	.HOSE	1	
46	CCC10 00519	.BAND	1	
47	116 FL 11173	.NIPPLE	1	
48	CFS01 31016	.SCREW	3	
49	CFW01 11030	.WASHER SPRING	3	

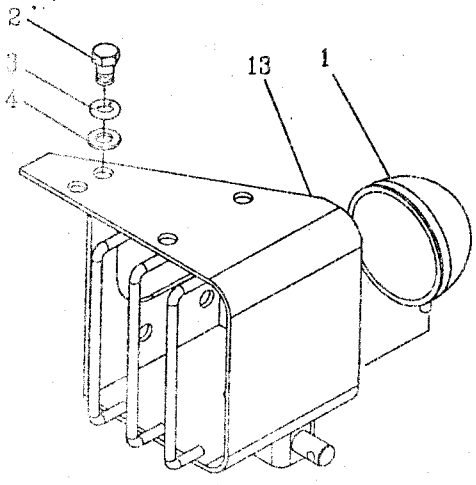
FIG 1035 BATTERY



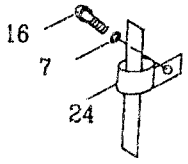
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	CEB01 12200	BATTERY	2	
2	CET04 02160	TERMINAL (-)	2	
3	CET04 01175	TERMINAL (+)	2	
4	CEW03 52603	CABLE ASSEMBLY	1	
5	116 EG 02159	PLATE	2	
6	CFN01 11084	NUT	8	
7	CFW02 11020	WASHER	4	
8	116 EG 61127	SEAT	1	
9	116 EG 61168	SEAT	1	
10	140800000431	BAR	4	
11	CFW02 11020	WASHER	4	
12	CFP01 03220	SPLIT PIN	4	
13	116 EG 61127	SEAT	1	

FIG. 1045A ELECTRICAL SYSTEM (1/2)

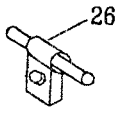




View A



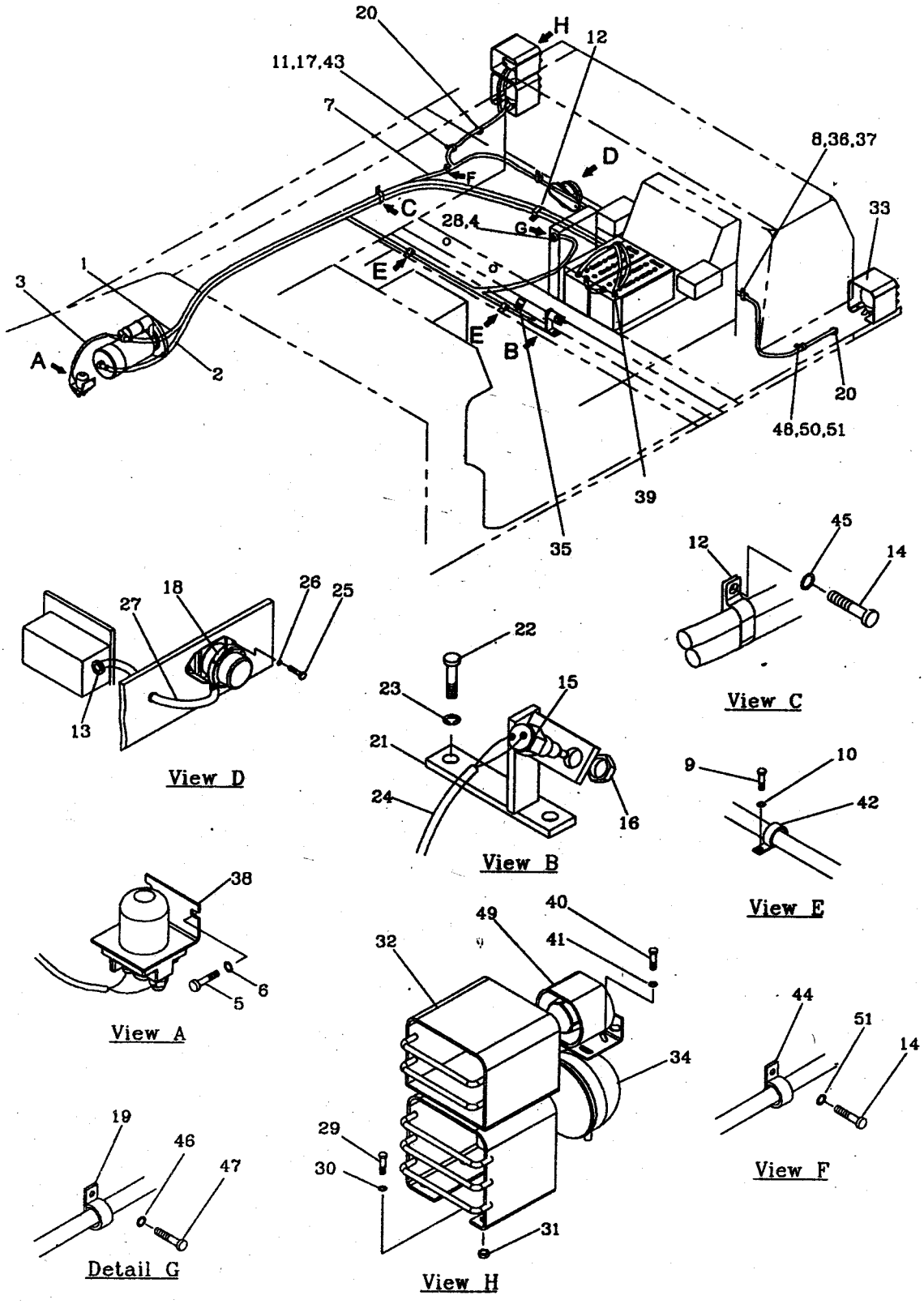
View C



View B

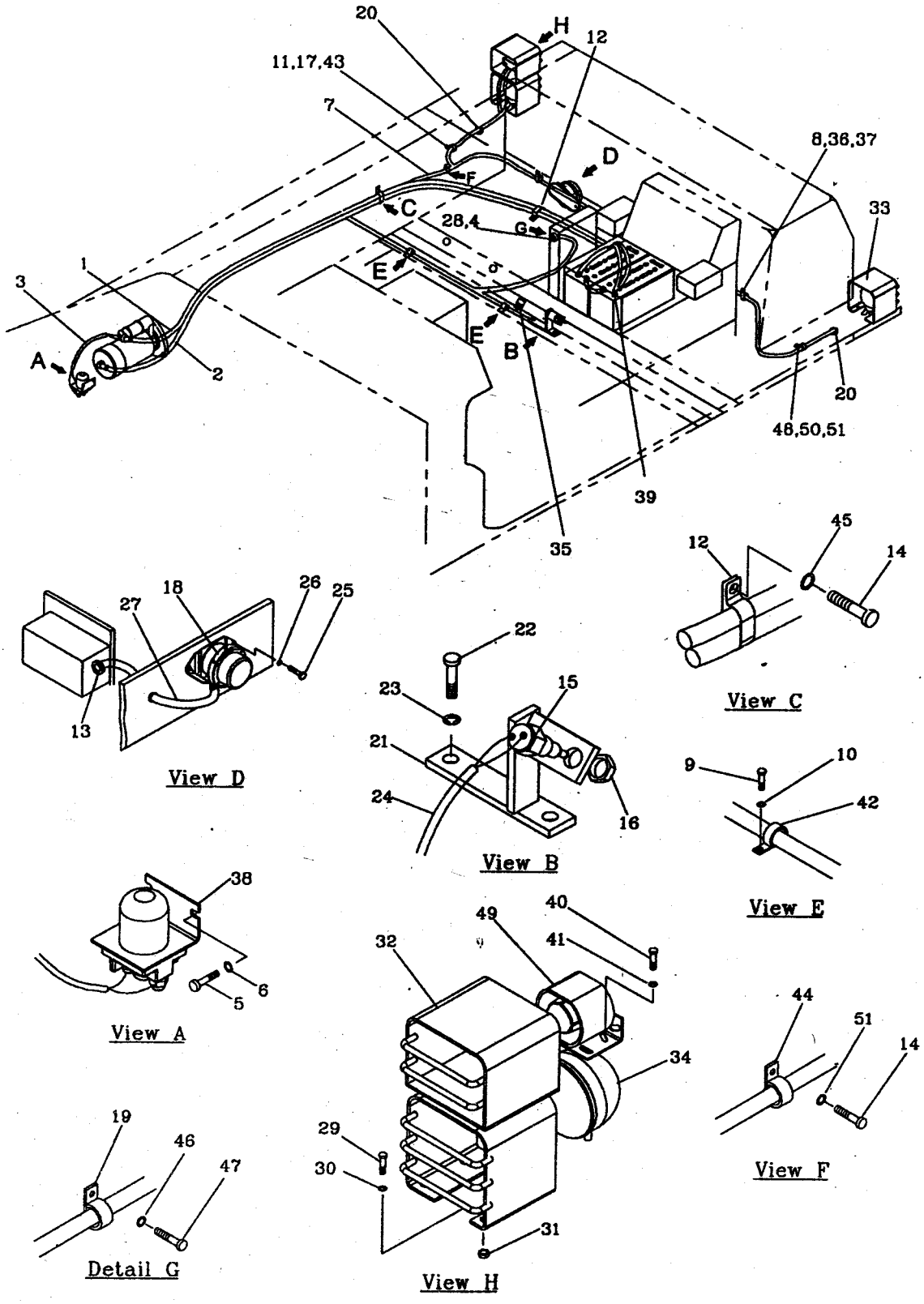
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	CEL26 12470	LAMP ASSEMBLY	2	
	CEL25 12470	.LAMP HALOGEN	1	
2	CFS01 11225	SCREW	12	
3	CFW01 11236	WASHER SPRING	12	
4	CFW02 11425	WASHER	12	
5	CCC06 01414	CLIP	1	
6	CFS01 21020	SCREW	1	
7	CFW01 11030	WASHER SPRING	2	
8	CFW02 11020	WASHER	1	
9	CEH02 24120	HORN	1	
10	CFW01 11030	WASHER, SPRING	1	
11	116 EW 02145	WIRE HARNESS,FRONT	1	
12	116 EG 02012	LAMP GUARD,FRONT RH	1	
13	116 EG 02004	LAMP GUARD,FRONT LH	1	
14	CCC06 00610	CLIP	5	
15	116 EG 91235	CABLE,TACHOHOURMETER	1	
16	CFS01 21016	SCREW	2	
17	CCC05 16110	CLAMP	1	
18	CCC05 12110	CLAMP	2	
19	CEW03 02105	CABLE ASSEMBLY	1	
20	CCC06 03014	CLIP	2	
21	116 EW 02259	WIRE HARNESS,ENGINE	1	
22	116 EG 61102	GROMMET	2	
23	CCC06 01414	CLIP	3	
24	CCC06 01414	CLIP	2	
25	125 EG 81311	SWITCH TEMPERATURE	1	
26	CCC06 03014	CLIP	1	
27	CCC05 22135	CLAMP	1	
28	CFS01 21016	SCREW	1	
29	CFW01 11030	WASHER SPRING	1	

FIG. 1045B ELECTRICAL SYSTEM (2/2)



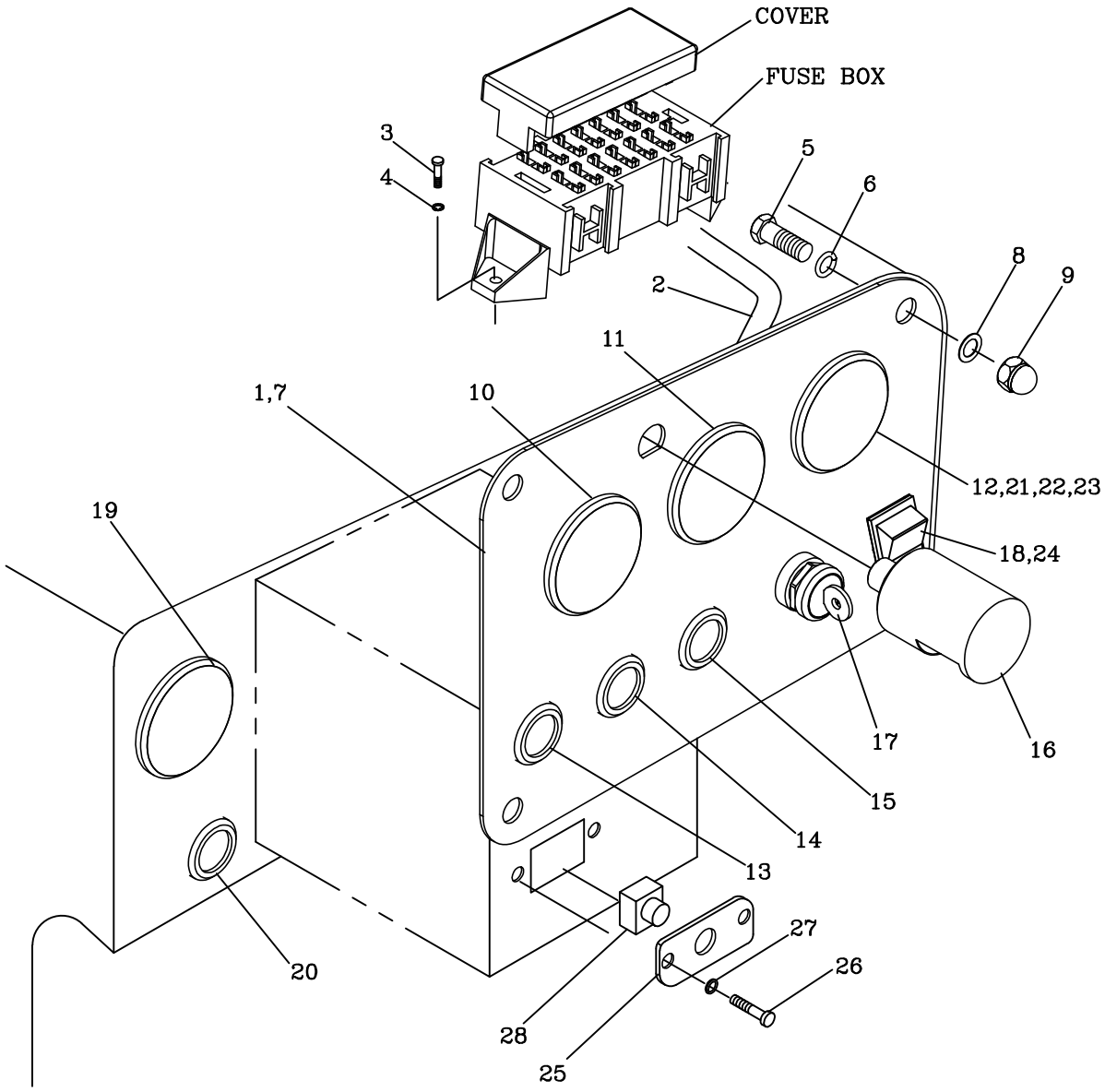
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	CEW03 52738	CABLE ASSEMBLY	1	
2	CEW03 51736	CABLE ASSEMBLY	1	
3	116 EG 02134	WIRE HARNESS	1	
4	CFS11 60520	SCREW	2	
5	CFS15 10510	SCREW	2	
6	CFW01 10513	WASHER	2	
7	116 EW 02234	WIRE HARNESS	1	
8	CCC06 01414	CLIP	3	
9	CFS01 21020	SCREW	3	
10	CFW01 11030	WASHER,SPRING	3	
11	CCC06 01414	CLIP	1	
12	135 EG 91094	CLAMP	2	
13	CGR01 03614	GROMMET	3	
14	CFS01 21016	SCREW	2	
15	110 EG 81323	BACK UP SWITCH	1	
16	CFN20 41811	LOCK NUT	1	
17	CFW01 11030	WASHER SPRING	1	
18	CES05 20000	BATTERY RELAY	1	
19	CCC06 01414	CLIP	1	
20	140800000742	GROMMET	2	
21	116 EG 02167	BRACKET	1	
22	CFB01 11240	BOLT	2	
23	CFW02 11236	WASHER,SPRING	2	
24	125 EG 02214	WIRE HARNESS	1	
25	CFS01 20812	SCREW	2	
26	CFW01 10825	WASHER	2	
27	CEW03 52617	CABLE ASSEMBLY	1	
28	110 EG 81356	HORN SWITCH	1	
29	CFS01 11235	SCREW	8	
30	CFW01 11236	WASHER,SPRING	8	
31	CFN01 11211	NUT	8	
32	110 ZZ 02048	LAMP GUARD REAR RH	1	
33	110 EG 02137	LAMP GUARD REAR LH	1	
34	CEL26 22470	LAMP ASSEMBLY	2	
	CEL25 12470	.LAMP HALOGEN	1	
35	116 EW 02112	WIRE SHORTING	1	
36	CFS01 10820	SCREW	3	
37	CFW02 10816	WASHER	3	
38	116 EG 11222	PLATE	1	
39	CEC03 22511	CAP	4	
40	CFS01 30820	SCREW	4	

FIG. 1045B ELECTRICAL SYSTEM (2/2)



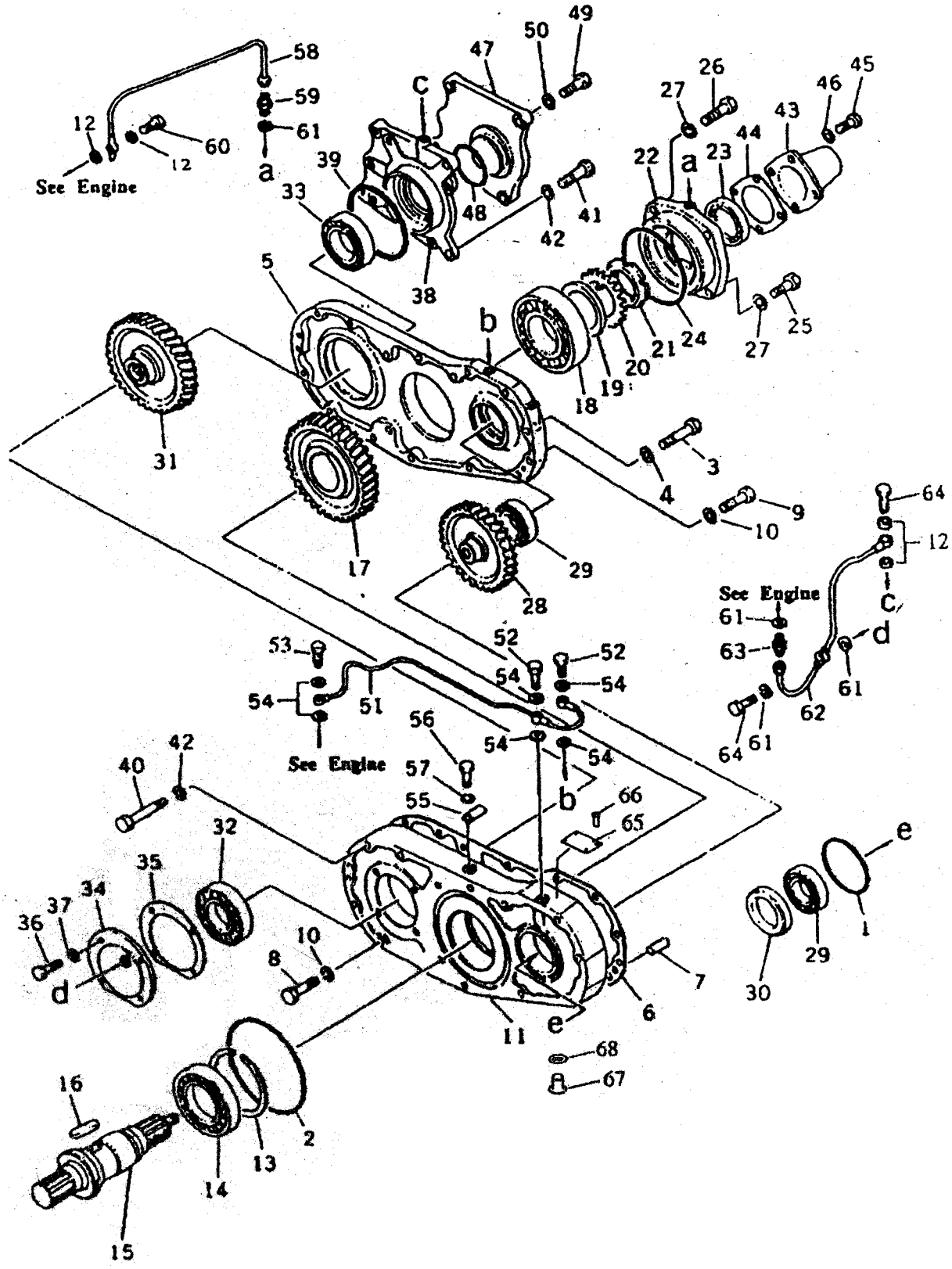
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
41	CFW01 10825	WASHER SPRING	4	
42	CCC06 01414	CLIP	3	
43	CFS01 21016	SCREW	1	
44	CCC06 01814	CLIP	1	
45	CFW01 11030	WASHER SPRING	1	
46	CFW01 11030	WASHER SPRING	1	
47	CFS01 21020	SCREW	1	
48	CCC06 01414	CLIP	1	
49	757 EG 11026	SMART ALARM	1	
50	CFS01 21016	SCREW	1	
51	CFW01 11030	WASHER SPRING	2	

FIG.1055 INSTRUMENT PANEL



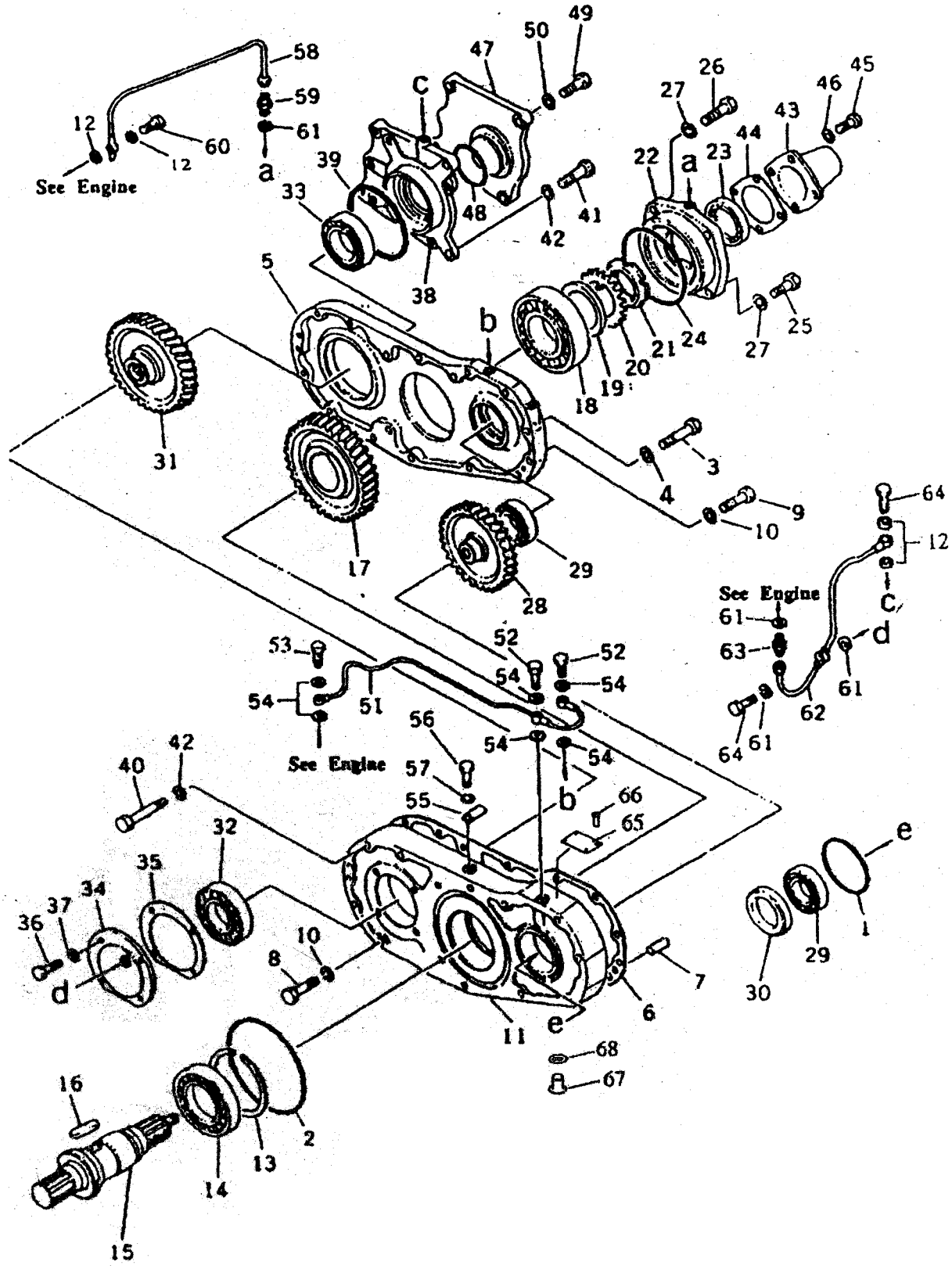
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 IP 21006	INSTRUMENT PANEL	1	
2	116 EW 02242	WIRE HARNESS	1	
	105 EG 81041	.FUSE BOX 6 WAY	1	
	105 EG 81058	.FUSE BOX COVER	1	
	CEF02 00050	.FUSE	4	
	CEF02 00100	.FUSE	1	
	CEF02 00150	.FUSE	1	
3	CFS15 10510	SCREW	2	
4	CFW01 10513	WASHER	2	
5	CFS22 21020	SCREW	4	
6	CFW01 11030	WASHER SPRING	4	
7	145200010242	SEAT	1	
8	CFW02 11020	WASHER	4	
9	145200001031	DOMED CAP NUT	4	
10	071001502040	AMMETER	1	
11	071005200050	WATER TEMP GUAGE	1	
12	130 IP 91012	ENG OIL PR GUAGE	1	
13	113 EG 91119	CHARGE LAMP	1	
14	CEL20 42411	LAMP INDICATOR EOP	1	
15	CEL20 42412	LAMP INDICATOR EWT	1	
16	130 IP 81082	DASH LAMP	1	
17	CEK01 10000	SWITCH STARTING	1	
18	110 EG 81348	SWITCH LIGHT	1	
19	125 IP 81035	TACHO HOUR METER	1	
20	CEL20 42402	LAMP INDICATOR	1	
21	125 EG 61045	HOSE ASSY	1	
22	640000200204	ELBOW	2	
23	456 FE 11181	CONNECTOR	1	
24	110 EW 02245	WIRE HARNESS	1	
25	116 IP 11019	PLATE	1	
26	CFS15 10620	SCREW	2	
27	CFW02 10616	WASHER	2	
28	51Z 718 4271	STOP SWITCH	1	

FIG. 1065 POWER TAKE OFF



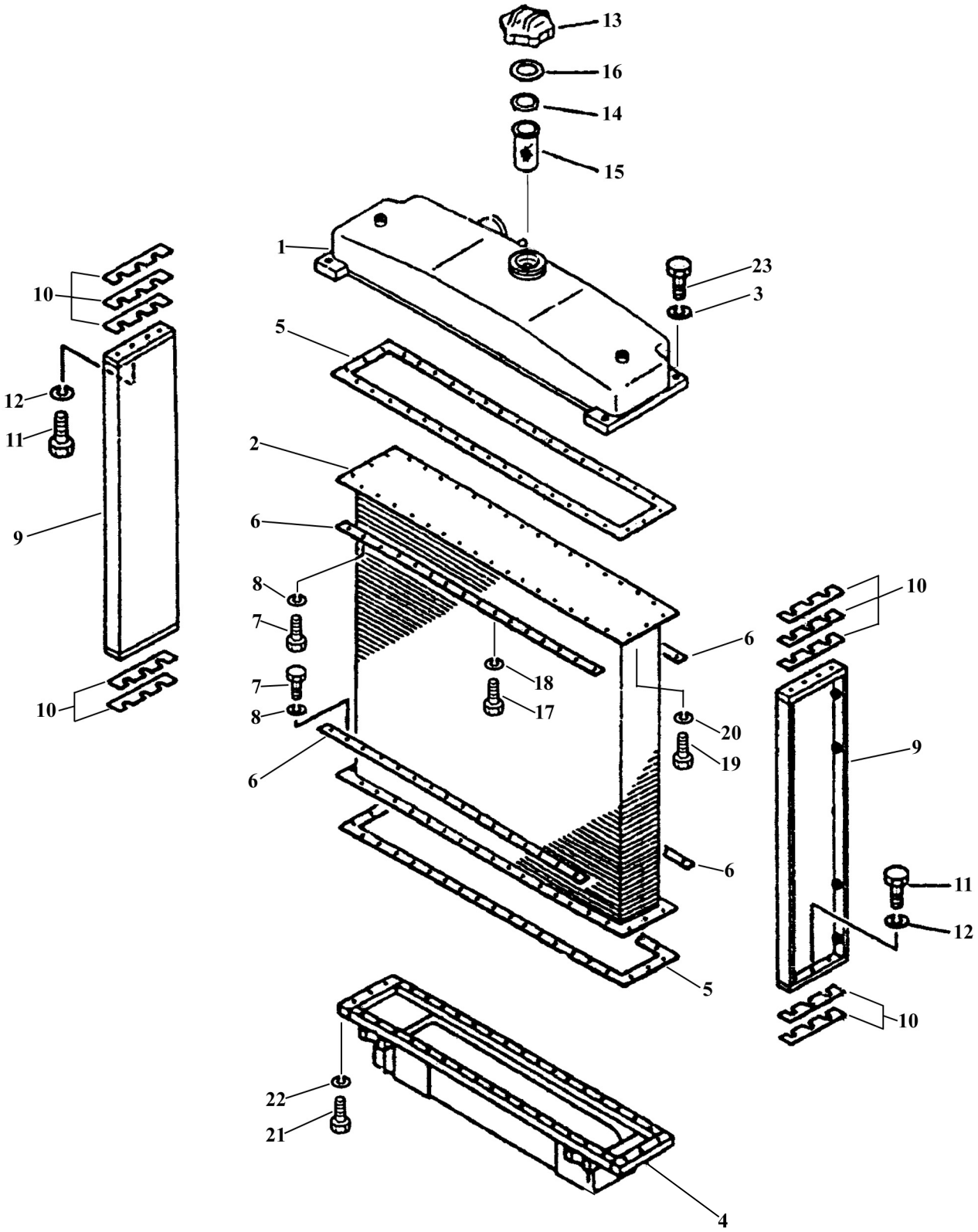
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 PO 01009	POWER TAKE OFF ASSY	1	
1	CHS01 12105	.O RING	1	
2	CHS01 15195	.O RING	1	
3	CFB02 21205	.BOLT	10	
4	CFW01 11236	.WASHER SPRING	10	
5	125 PO 41355	.CASE	1	
6	125 PO 71163	.GASKET CASE	1	
7	CFP04 01024	.PIN DOWEL	2	
8	CFB01 21275	.BOLT	2	
9	CFB01 21250	.BOLT	2	
10	CFW01 11236	.WASHER SPRING	4	
11	125 PO 41388	.CASE	1	
12	CPF06 01012	.GASKET	4	
13	125 PO 91154	.RING SNAP	1	
14	125 PO 91235	.BEARING	1	
15	125 PO 51172	.SHAFT	1	
16	CFK01 20050	.KEY	2	
17	125 PO 51189	.GEAR	1	
18	CBB40 06314	.BEARING	1	
19	125 PO 11199	.COLLAR	1	
20	CFW21 16823	.WASHER LOCK	1	
21	CFN40 06814	.NUT	1	
22	125 PO 41209	.COVER	1	
23	CHS07 00060	.SEAL OIL	1	
24	CHS01 15150	.O RING	1	
25	CFS01 31230	.SCREW	2	
26	CFS01 31230	.SCREW	2	
27	CFW01 11236	.WASHER SPRING	4	
28	125 PO 51245	.GEAR	1	
29	CBB40 06209	.BEARING	2	
30	125 PO 11255	.RING	1	
31	116 PO 51019	.GEAR	1	
32	CBB40 06212	.BEARING	1	
33	CBB40 06312	.BEARING	1	
34	125 PO 41266	.COVER	1	
35	125 PO 71277	.GASKET	1	
36	CFS01 31025	.SCREW	4	
37	CFW01 11030	.WASHER SPRING	4	
38	116 PO 31036	.CAGE	1	
39	CHS01 15150	.O RING	1	
40	CFB02 21205	.BOLT	3	

FIG. 1065 POWER TAKE OFF



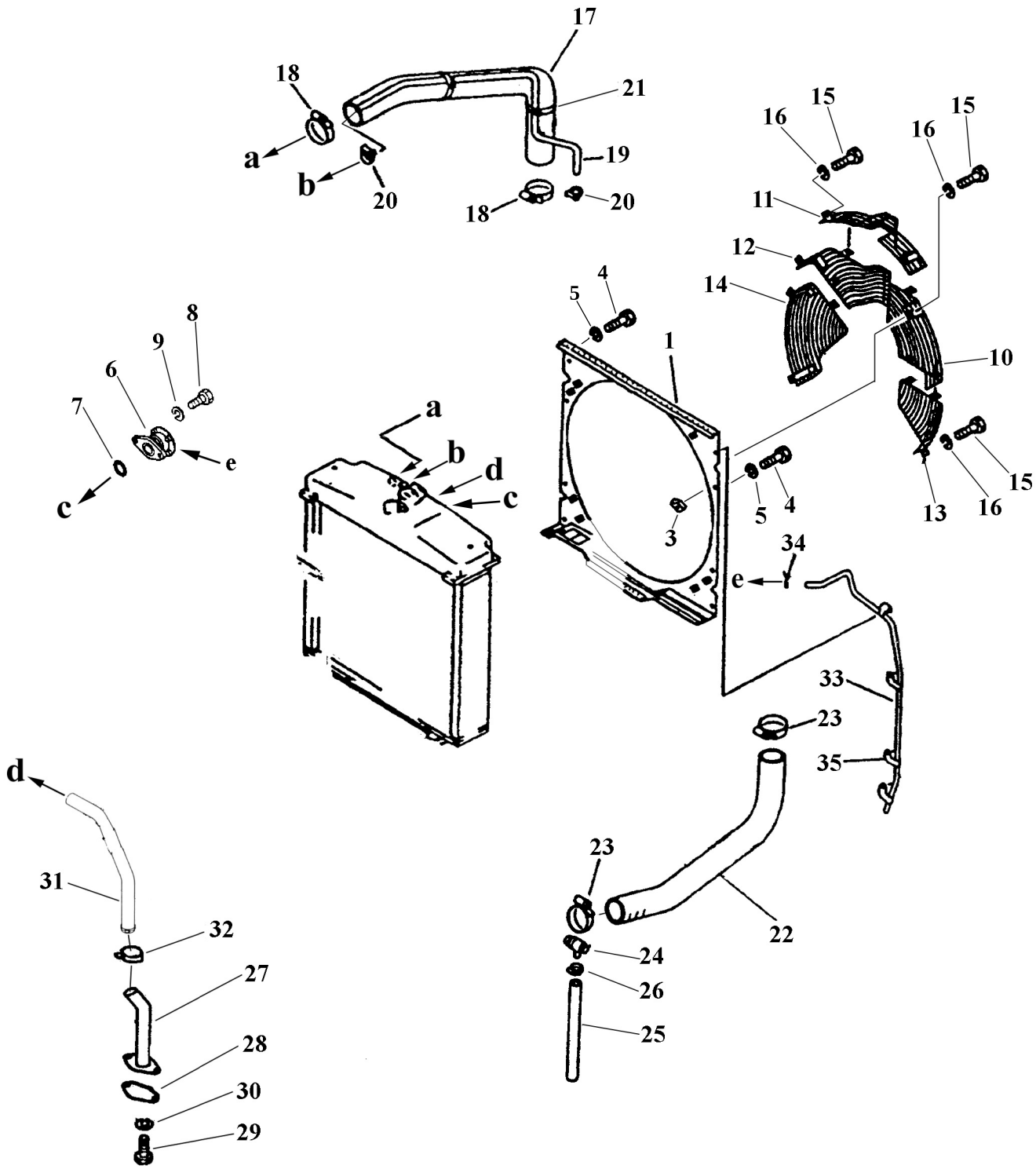
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
41	CFB01 21255	.BOLT	2	
42	CFW01 11236	.WASHER SPRING	5	
43	125 PO 41217	.COVER	1	
44	125 PO 71228	.GASKET	1	
45	CFS01 31025	.SCREW	4	
46	CFW01 11030	.WASHER SPRING	4	
47	116 PO 11045	.COVER	1	
48	CHS01 13080	.O RING	1	
49	CFB01 21245	.BOLT	4	
50	CFW01 11236	.WASHER SPRING	4	
51	125 PO 02101	.TUBE ASSY.	1	
52	125 PO 11393	.BOLT JOINT	2	
53	CPF12 10610	.BOLT JOINT	1	
54	CPF06 01012	.GASKET	6	
55	CCC06 10614	.CLIP	2	
56	CFS01 31220	.SCREW	2	
57	CFW01 11236	.WASHER SPRING	2	
58	125 PO 02118	.TUBE ASSY.	1	
59	125 PO 11288	.NIPPLE	1	
60	CPF12 10610	.BOLT JOINT	1	
61	CPF06 01012	.GASKET	6	
62	125 PO 02126	.TUBE ASSY.	1	
63	CPF04 10610	.NIPPLE	1	
64	125 PO 11393	.BOLT JOINT	2	
65	125 ZZ 99002	.PLATE NAME	1	
66	125 PO 11328	.DRIVE SCREW	4	
67	CPL03 12412	.PLUG MAGNETIC	1	
68	CHS03 12434	.O RING	1	

FIG 1075 RADIATOR



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 EC 01013	RADIATOR & COOLER	1	
	116 EC 02034	.RADIATOR ASY.	1	
1	*116 EC 03071	..UPPER TANK	1	
2	*116 EC 91079	..CORE	1	
3	CFW01 11648	..WASHER SPRING	4	
4	*116 EC 03103	..OIL COOLER ASSY	1	
5	*116 EC 71217	..GASKET	2	
6	*116 EC 11099	..PLATE	1	
7	CFS01 31025	..SCREW	76	
8	CFW01 11030	..WASHER SPRING	76	
9	*116 EC 03096	..SUPPORT	2	
10	*116 EC 11106	..SHIM	10	
	*116 EC 11114	..SHIM	20	
11	CFS01 31240	..SCREW	16	
12	CFW01 11236	..WASHER SPRING	16	
13	CCP06 20000	..CAP	1	
14	110 EC 11158	..RING SNAP	1	
15	110 EC 91146	..STRAINER	1	
16	125 EC 71135	..GASKET	1	
17	CFS01 31020	..SCREW	38	
18	CFW01 11030	..WASHER SPRING	38	
19	CFS01 31220	..SCREW	8	
20	CFW01 11236	..WASHER SPRING	8	
21	CFS01 31025	..SCREW	40	
22	CFW01 11030	..WASHER SPRING	40	
23	CFS01 31650	..SCREW	4	

FIG 1085 RADIATOR PIPING AND COVER

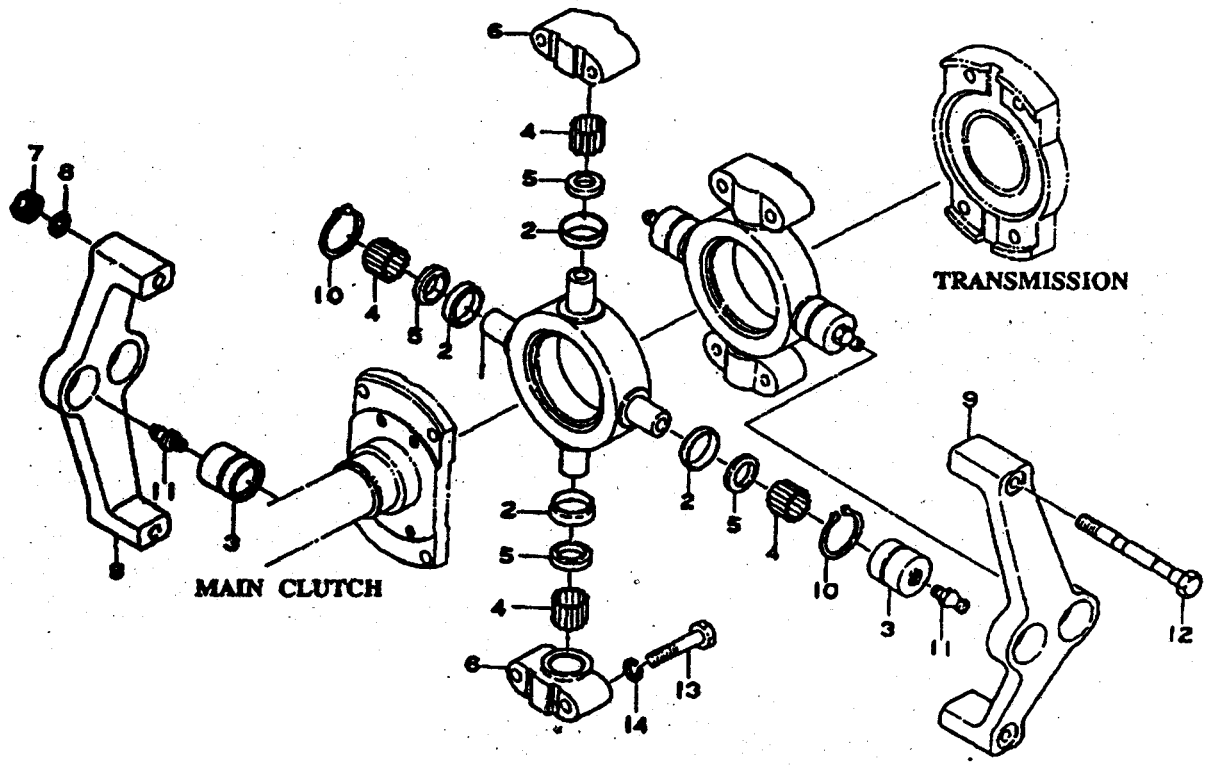


BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 EC 01013	RADIATOR & COOLER	1	
	#116 EC 02034	.RADIATOR ASSY	1	
1	*116 EC 03014	..SHROUD	1	
3	CPW03 10022	..PAD	10	
4	CFS01 31040	..SCREW	10	
5	CFW01 11030	..WASHER SPRING	10	
6	171 EC 91088	..VALVE PRESSURE	1	
7	CHS01 13045	..O RING	1	
8	CFS01 31022	..SCREW	2	
9	CFW01 11030	..WASHER	2	
10	*116 EC 03022	..GRILL	1	
11	*116 EC 03039	..GRILL	1	
12	*116 EC 03047	..GRILL	1	
13	*116 EC 03055	..GRILL	1	
14	*116 EC 03063	..GRILL	1	
15	CFS01 30825	..SCREW	8	
16	CFW01 10825	..WASHER	8	
17	757 EC 61009	.HOSE	1	
18	CCC01 08020	.CLAMP	4	
19	130 EC 61276	.TUBE	1	
20	CCC01 01604	.CLAMP	2	
21	CCC10 00823	.BAND	2	
22	113 EC 61802	.HOSE	1	
23	CCC01 09020	.CLAMP	4	
24	CVW01 30004	.VALVE	1	
25	CHH32 01530	.TUBE VINYL	1	
26	CCC01 02006	.CLAMP	1	
27	116 EC 02001	.PIPE ASSY	1	
28	116 EC 71022	.GASKET	1	
29	CFS01 31230	.SCREW	2	
30	CFW01 11236	.WASHER SPRING	2	
31	116 EC 61132	.HOSE	1	
32	CCC01 04010	.CLAMP	2	
33	757 EC 71029	.TUBE	1	
34	CWW01 01010	.WIRE LOCK	1	
35	CCC06 11214	.CLIP	3	

II. CLUTCH AND TRANSMISSION

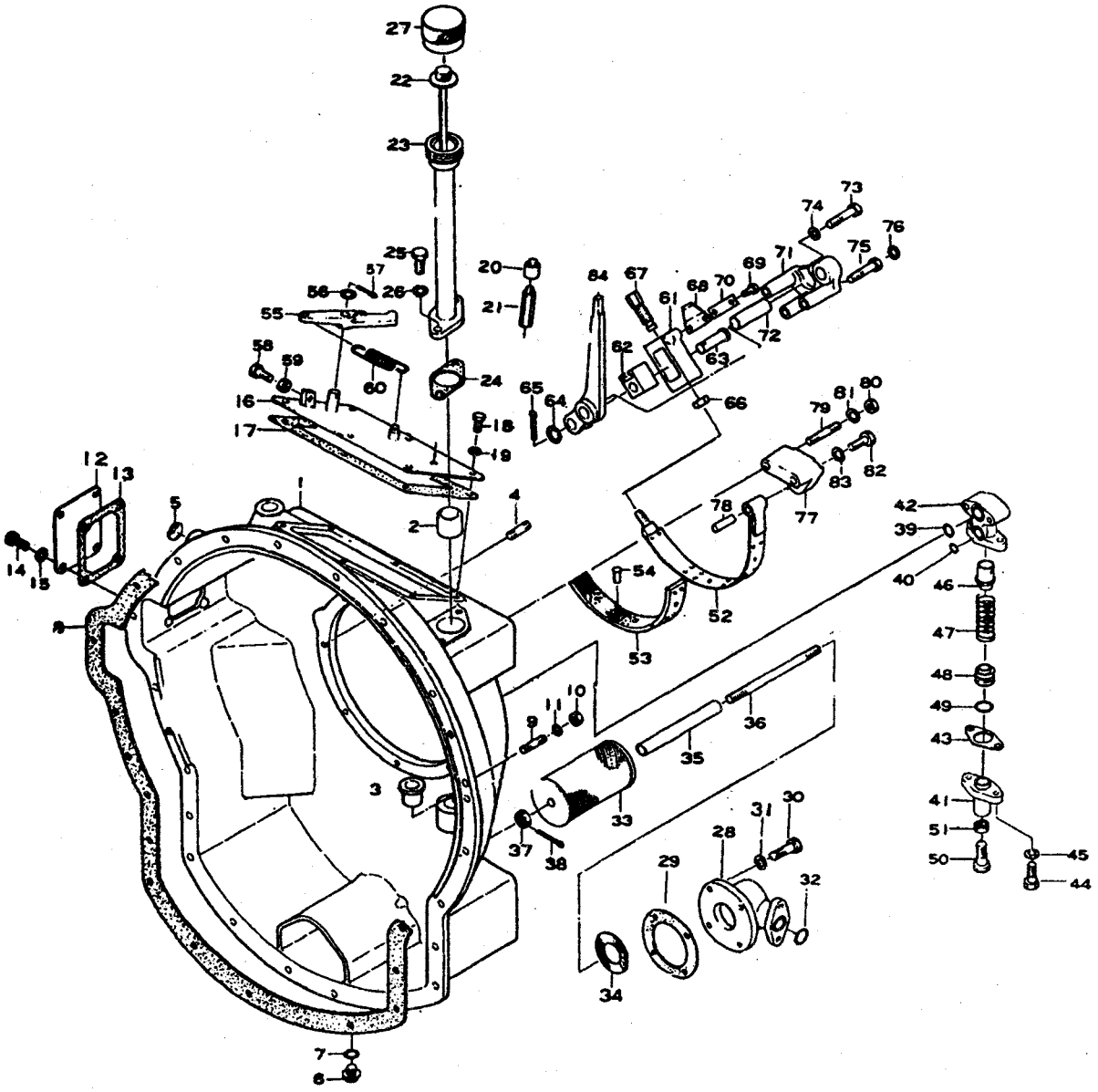
FIG 2005 UNIVERSAL JOINT



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 UJ 02017	UNIVERSAL JOINT ASSY	1	
	*116 UJ 03005	.JOINT ASSY	2	
1	*116 UJ 03013	..SPIDER	1	
2	*116 UJ 11049	..SEAL DUST	4	
3	*116 UJ 51055	..CASE BEARING	2	
4	*116 UJ 11024	..NEEDLE	140	
5	*116 UJ 61034	..SEAL OIL	4	
6	*116 UJ 11081	..CASE BEARING	4	
7	*CFN01 12211	.NUT	2	
8	*CFW01 11236	.WASHER SPRING	2	
9	*116 UJ 51111	.FLANGE	2	
10	*116 UJ 11105	.RING SNAP	4	
11	*CLN01 10675	.FITTING GREASE	4	
12	*116 UJ 11121	.BOLT REAMER	2	
13	CFS01 31225	BOLT	8	
14	CFW01 11236	WASHER SPRING	8	

FIG 2015 MAIN CLUTCH HOUSING

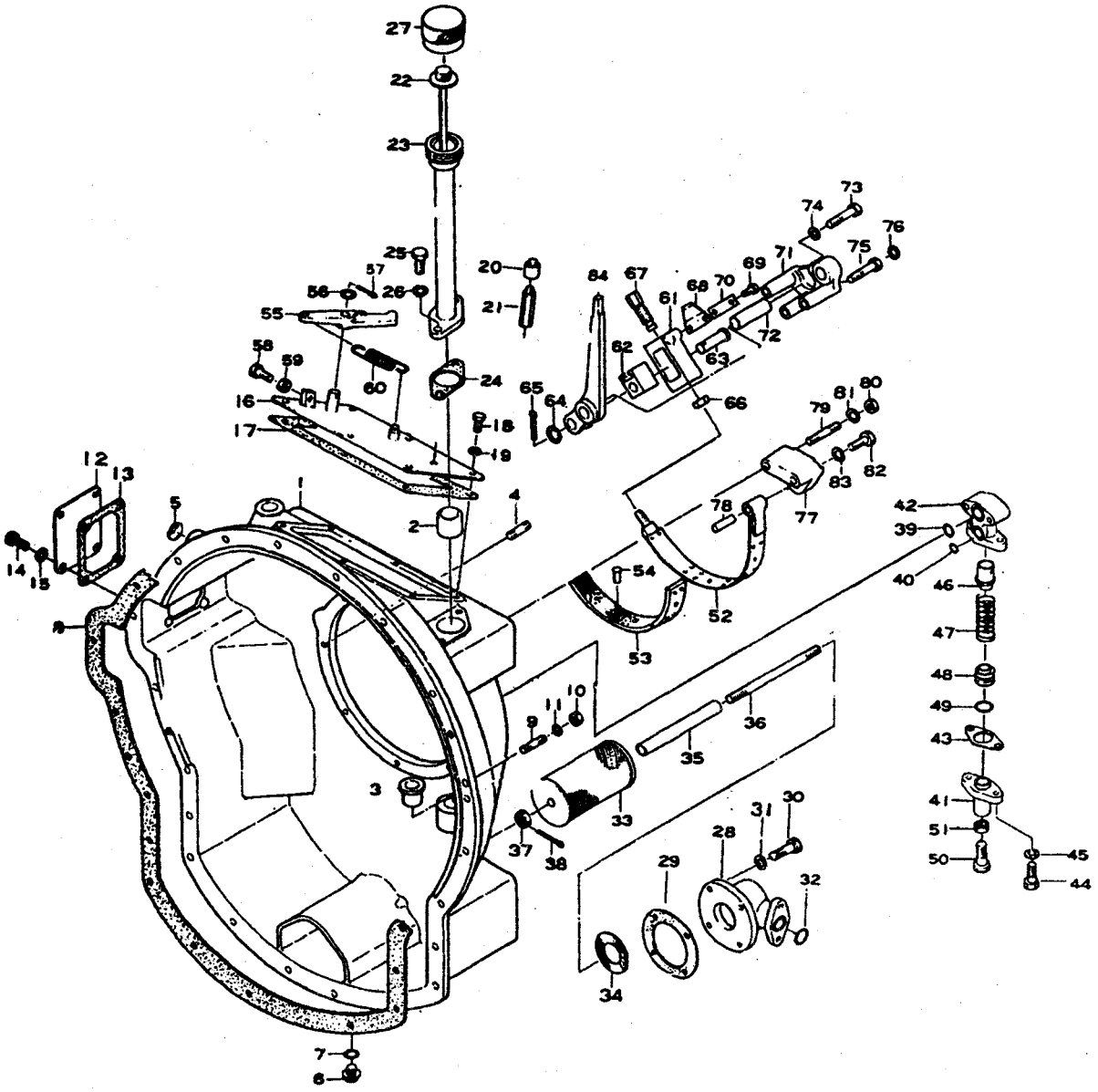
116 MC 01003 : This assembly consists of all parts shown in figs. 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 MC 01003	MAIN CLUTCH ASSY	1	
	116 MC 02098	.CLUTCH HOUSING ASSY	1	
1	116 MC 41553	..CASE CLUTCH	1	
2	116 MC 21902	..BUSHING	1	
3	116 MC 22023	..BUSHING	1	
4	CFT03 31235	..STUD	1	
5	CPL08 13520	..PLUG	1	
6	CPL03 13620	..PLUG	1	
7	CHS01 13032	..O RING	1	K02
8	116 MC 71734	..GASKET	1	K02
9	CFT03 31230	..STUD	19	
10	CFN21 21210	..NUT	20	
11	CFW01 11236	..WASHER SPRING	20	
12	116 MC 11761	..CAP	1	
13	116 MC 71759	..GASKET	1	K02
14	CFS01 31020	..SCREW	4	
15	CFW01 11030	..WASHER SPRING	4	
	116 MC 02105	.HOUSING COVER ASSY	1	
16	116 MC 03078	..COVER	1	
17	116 MC 71929	..GASKET	1	K02
18	CFS01 31030	..SCREW	6	
19	CFW01 11030	..WASHER SPRING	6	
20	CRB01 13052	..BREATHER	1	
21	116 MC 12588	..PIPE	1	
	116 MC 02113	.OIL GAUGE ASSY	1	
22	116 MC 03045	..GAUGE OIL	1	
23	116 MC 03037	..TUBE	1	
24	116 MC 71661	..GASKET	1	K02
25	CFS01 31022	..SCREW	2	
26	CFW01 11030	..WASHER SPRING	2	
27	116 MC 11656	..CAP	1	
	116 MC 02121	.STRAINER ASSY	1	
28	116 MC 42039	..COVER STRAINER	1	
29	116 MC 72041	..GASKET	1	K02
30	CFS01 31030	..SCREW	4	
31	CFW01 11030	..WASHER SPRING	4	
32	CHS01 13038	..O RING	1	K02
33	116 MC 92592	..SCREEN	1	
34	116 MC 71961	..GASKET	1	K02
35	116 MC 11948	..SPACER	1	
36	116 MC 11956	..STUD	1	

FIG 2015 MAIN CLUTCH HOUSING

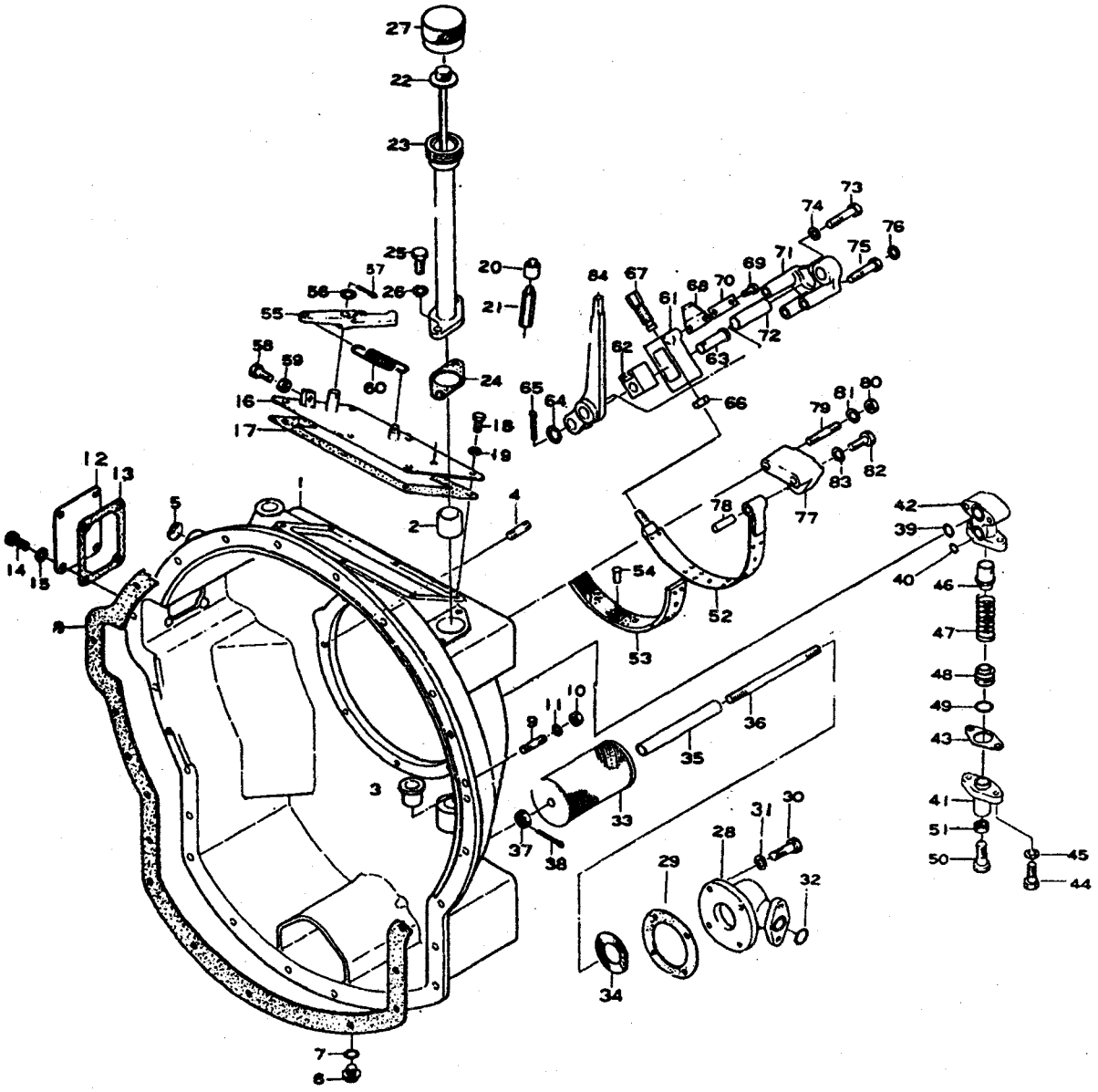
116 MC 01003 : This assembly consists of all parts shown in figs. 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	CFN39 41009	..NUT	1	
38	CFP01 02025	..PIN COTTER	1	
	116 MC 02138	.RELIEF VALVE ASSY	1	
39	CHS01 13032	..O RING	1	K02
40	CHS01 13022	..O RING	1	K02
41	116 MC 42055	..BODY RELIEF VALVE	1	
42	116 MC 03053	..COVER	1	
43	116 MC 72066	..GASKET	1	K02
44	CFS01 30825	..SCREW	2	
45	CFW01 10825	..WASHER SPRING	2	
46	116 MC 12077	..VALVE	1	
47	116 MC 12085	..SPRING	1	
48	116 MC 12093	..RETAINER	1	
49	CHS01 12018	..O RING	1	K02
50	116 MC 12109	..BOLT	1	
51	CFN01 11084	..NUT	1	
	116 MC 02146	.INERTIA BRAKE ASSY	1	
	116 MC 03061	..BAND ASSY	1	
52	116 MC 92551	...BRAKE BAND	1	
53	116 MC 92543	...LINING	3	
54	CFR06 00409	...RIVET	15	
	116 MC 02154	.INERTIA BRAKE LEV A	1	
55	116 MC 52561	..LEVER	1	
56	CFW02 11630	..WASHER	1	
57	CFP01 04025	..PIN COTTER	1	
58	116 MC 11931	..BOLT	1	
59	CFN01 11084	..NUT	1	
60	116 MC 12571	..SPRING	1	
61	116 MC 31566	..JOINT	1	
62	116 MC 11607	..BOSS	1	
63	116 MC 11648	..PIN	1	
64	CFW02 11630	..WASHER	1	
65	CFP01 04025	..PIN COTTER	1	
66	CFN20 21610	..NUT	1	
67	116 MC 11575	..BOLT	1	
68	116 MC 11583	..PLATE	1	
69	CFS01 30814	..SCREW	2	
70	116 MC 11591	..PLATE	1	
71	116 MC 41626	..BRACKET	1	
72	116 MC 11631	..PIN	1	
73	116 MC 11689	..BOLT	2	

FIG 2015 MAIN CLUTCH HOUSING

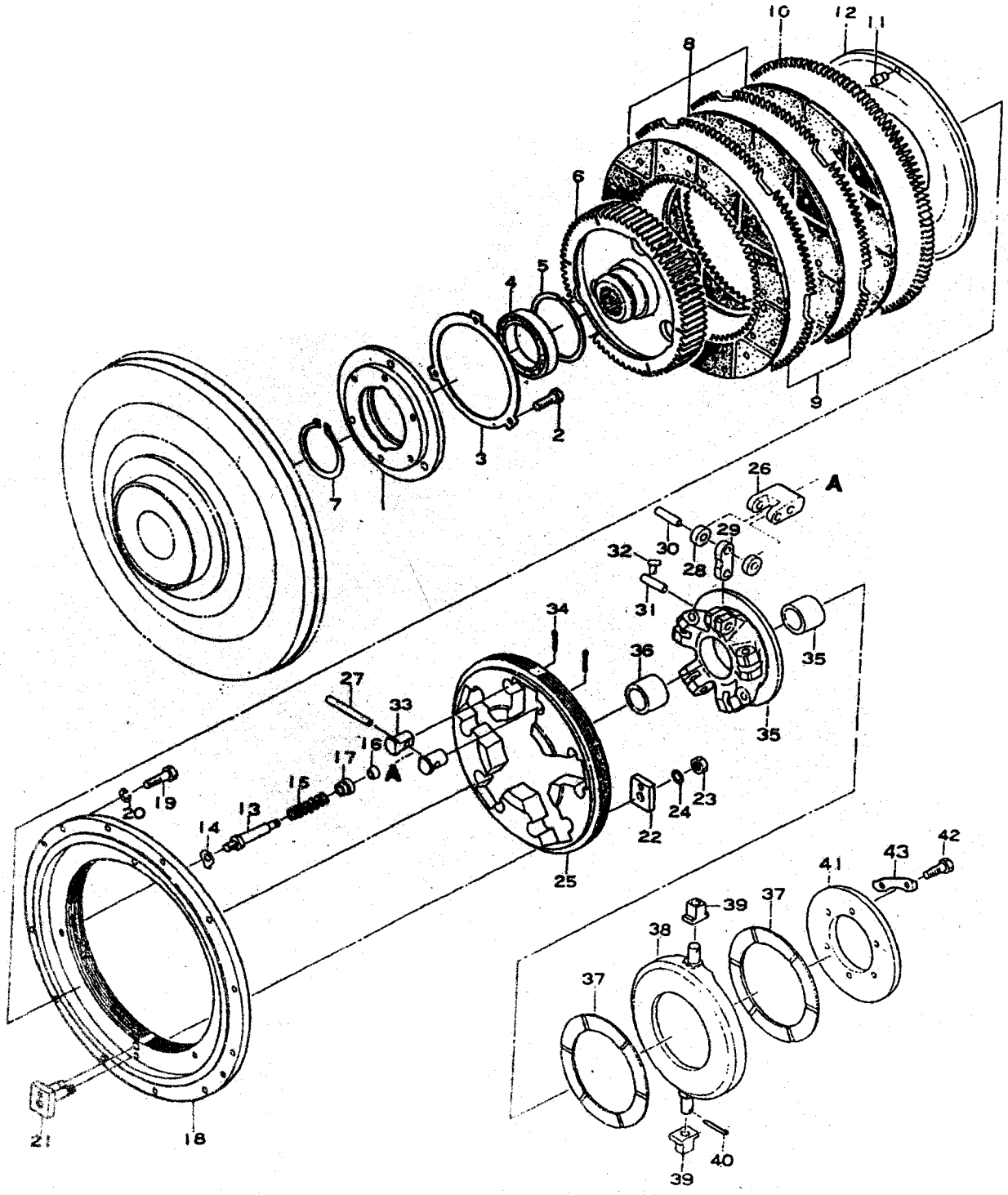
116 MC 01003 : This assembly consists of all parts shown in figs. 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
74	CFW01 11030	..WASHER SPRING	2	
75	116 MC 11697	..BOLT	1	
76	CFW01 11030	..WASHER SPRING	1	
77	116 MC 41861	..BRACKET	1	
78	116 MC 11834	..PIN	1	
79	CFT03 31075	..STUD	1	
80	CFN19 21008	..NUT	1	
81	CFW01 11030	..WASHER SPRING	1	
82	CFB01 21065	..BOLT	1	
83	CFW01 11030	..WASHER SPRING	1	
84	116 MC 51613	..LEVER BRAKE	1	

FIG 2025 MAIN CLUTCH DISC

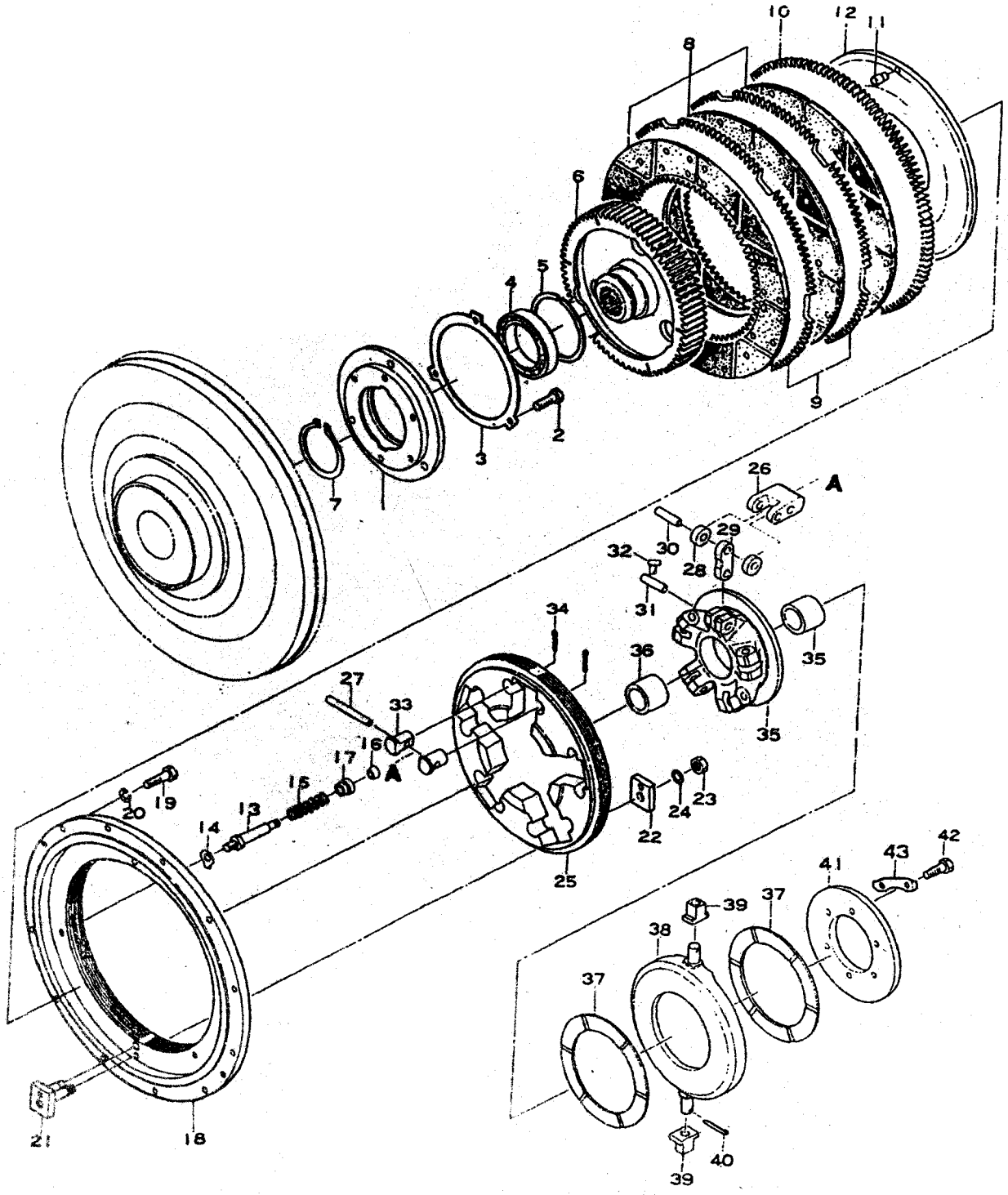
116 MC 01903 : This assembly consists of all parts shown in figs . 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 MC 01003	MAIN CLUTCH ASSY		
	116 MC 02162	.BEARING CASE ASSY	1	
1	116 MC 51379	..RETAINER	1	
2	CFS01 31025	..SCREW	3	
3	116 MC 11315	..LOCK	1	
4	CBB40 06015	..BEARING BALL	1	
5	CFL09 00115	..RING SNAP	1	
	116 MC 02179	.CLUTCH DISC ASSY	1	
6	116 MC 51387	..HUB	1	
7	CFL01 17525	..RING SNAP	1	
8	110 MC 02019	..DISC	3	
9	110 MC 11359	..PLATE	2	
	116 MC 02187	.PRESSURE PLATE ASSY	1	
10	116 MC 41391	..PLATE PRESSURE	1	
11	116 MC 11786	..PIN DOWEL	2	
12	116 MC 11404	..HUB	1	
13	116 MC 11445	..GUIDE	3	
14	116 MC 11437	..WASHER	3	
15	116 MC 11461	..SPRING	3	
16	110 MC 11286	..LOCK	3	
17	116 MC 11453	..COLLAR	3	
18	116 MC 31411	..BRACKET	1	
19	CFS01 31235	..SCREW	12	
20	CFW01 11236	..WASHER SPRING	12	
21	116 MC 02008	..LOCK	2	
22	116 MC 11712	..LOCK	2	
23	CFN19 21411	..NUT	2	
24	CFW01 11442	..WASHER SPRING	2	
25	116 MC 31484	..RING	1	
	116 MC 02195	.WEIGHT LINK ASSY	1	
26	116 MC 11056	..WEIGHT LINK	5	
27	116 MC 11801	..PIN	5	
28	116 MC 11818	..ROLLER	10	
29	116 MC 11323	..LINK	5	
30	116 MC 11826	..PIN LINK	5	
31	116 MC 12514	..PIN	5	
32	116 MC 12522	..LOCKING SCREW	5	
33	116 MC 11429	..BUSHING	10	
34	CFP01 04028	..PIN COTTER	10	
	116 MC 02202	.COLLAR ASSY	1	
35	116 MC 41472	..COLLAR	1	

FIG 2025 MAIN CLUTCH DISC

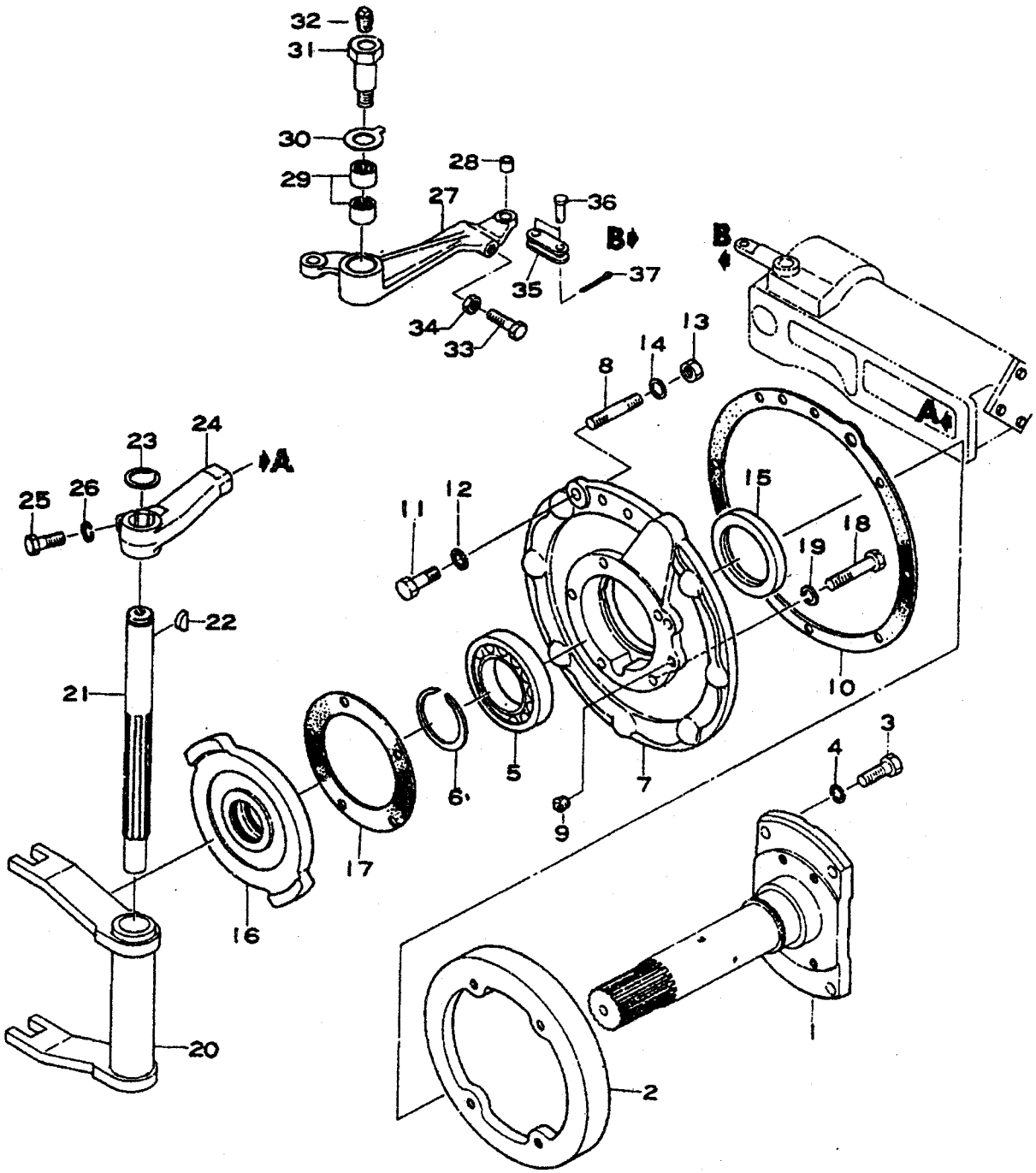
116 MC 01903 : This assembly consists of all parts shown in figs . 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
36	116 MC 91036	..BUSHING	2	
37	116 MC 61341	..PLATE	2	
38	116 MC 31339	..COLLAR	1	
39	116 MC 11729	..BLOCK	2	
40	CFP01 04035	..PIN COTTER	2	
41	116 MC 11356	..PLATE	2	
42	CFS01 31030	..SCREW	6	
43	116 MC 11364	..LOCK	2	

FIG 2035 MAIN CLUTCH DRIVE SHAFT

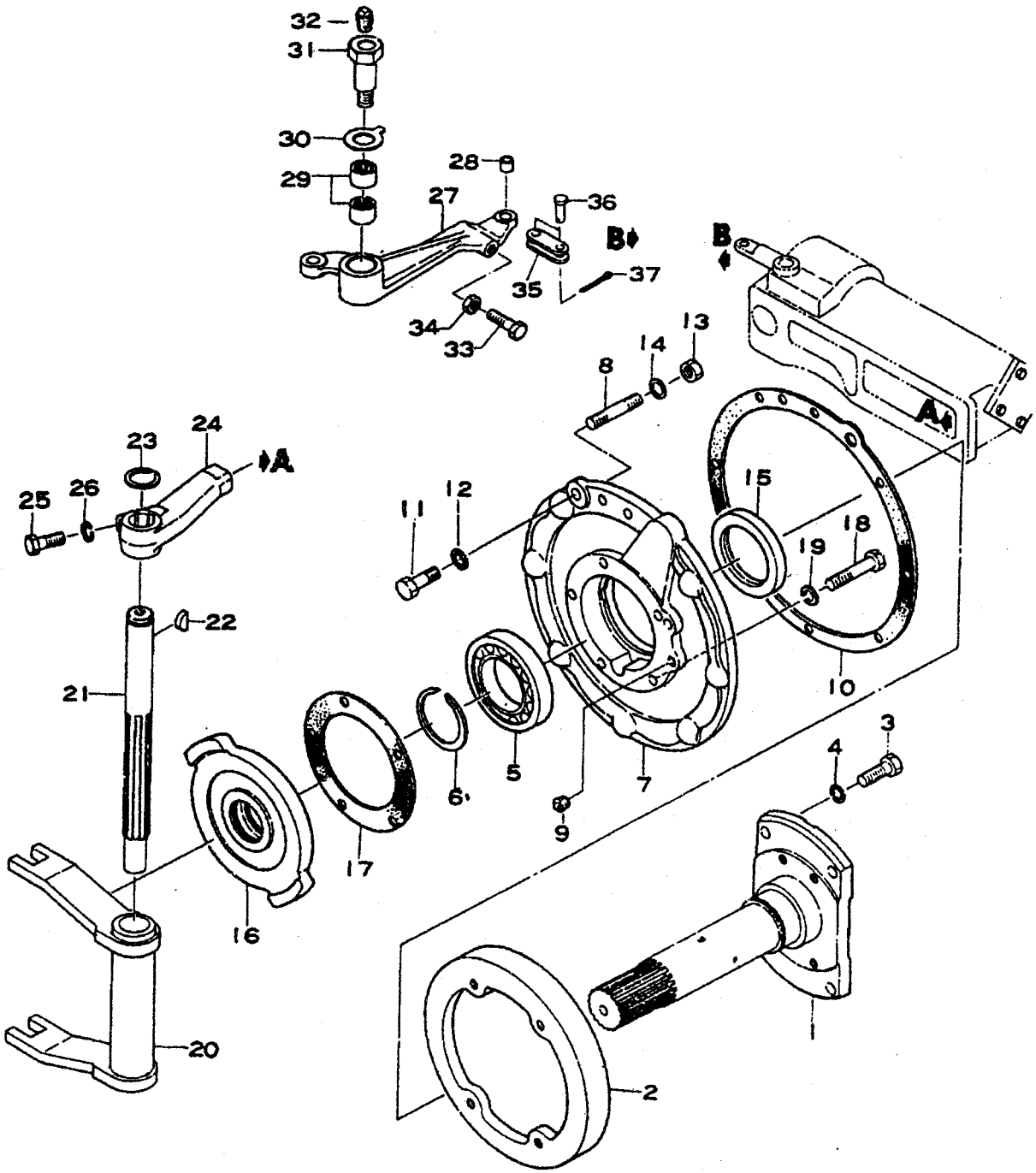
116 MC 01003: This assembly consists of all parts shown in figs. 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 MC 01003	MAIN CLUTCH ASSY		
	116 MC 02219	.DRIVE SHAFT ASSY	1	
1	116 MC 51492	..SHAFT DRIVE	1	
2	116 MC 32619	..DRUM INERITA BRAKE	1	
3	CFS01 31035	..SCREW	4	
4	CFW01 11030	..WASHER SPRING	4	
5	CBR42 00214	..BEARING ROLLER	1	
6	116 MC 11526	..RING SNAP	1	
	116 MC 02227	.COVER ASSY	1	
7	116 MC 41504	..COVER	1	
8	CFT03 31030	..STUD	4	
9	CPL02 11726	..PLUG	2	
10	116 MC 71515	..GASKET	1	K02
11	CFB01 21055	..BOLT	4	
12	CFW01 11030	..WASHER SPRING	4	
13	CFN19 21008	..NUT	4	
14	CFW01 11030	..WASHER SPRING	1	
15	CHS07 10085	..SEAL OIL	1	K02
16	116 MC 41537	..RETAINER	1	
17	116 MC 71548	..GASKET	1	K02
18	CFB01 21055	..BOLT	5	
19	CFW01 11030	..WASHER SPRING	5	
	116 MC 02235	.CLUTCH LEVER ASSY	1	
20	116 MC 02024	..YOKE	1	
21	116 MC 11704	..SHAFT	1	
22	CFK02 00732	..KEY	1	
23	116 MC 11291	..RING SNAP	1	
24	116 MC 51913	..LEVER	1	
25	CFS01 31650	..SCREW	1	
26	CFW01 11648	..WASHER SPRING	1	
	116 MC 02243	.BOOSTER LEVER ASSY	1	
27	116 MC 41748	..LEVER	1	
28	116 MC 21976	..BUSHING	1	
29	116 MC 21992	..BEARING	1	
30	116 MC 12003	..LOCK	1	
31	116 MC 11989	..PIN	1	
32	CLN01 10675	..FITTING GREASE	1	
33	116 MC 12011	..BOLT	1	
34	CFN02 10840	..NUT	1	
35	116 MC 11891	..LINK	2	
36	CFP02 11232	..PIN	2	

FIG 2035 MAIN CLUTCH DRIVE SHAFT

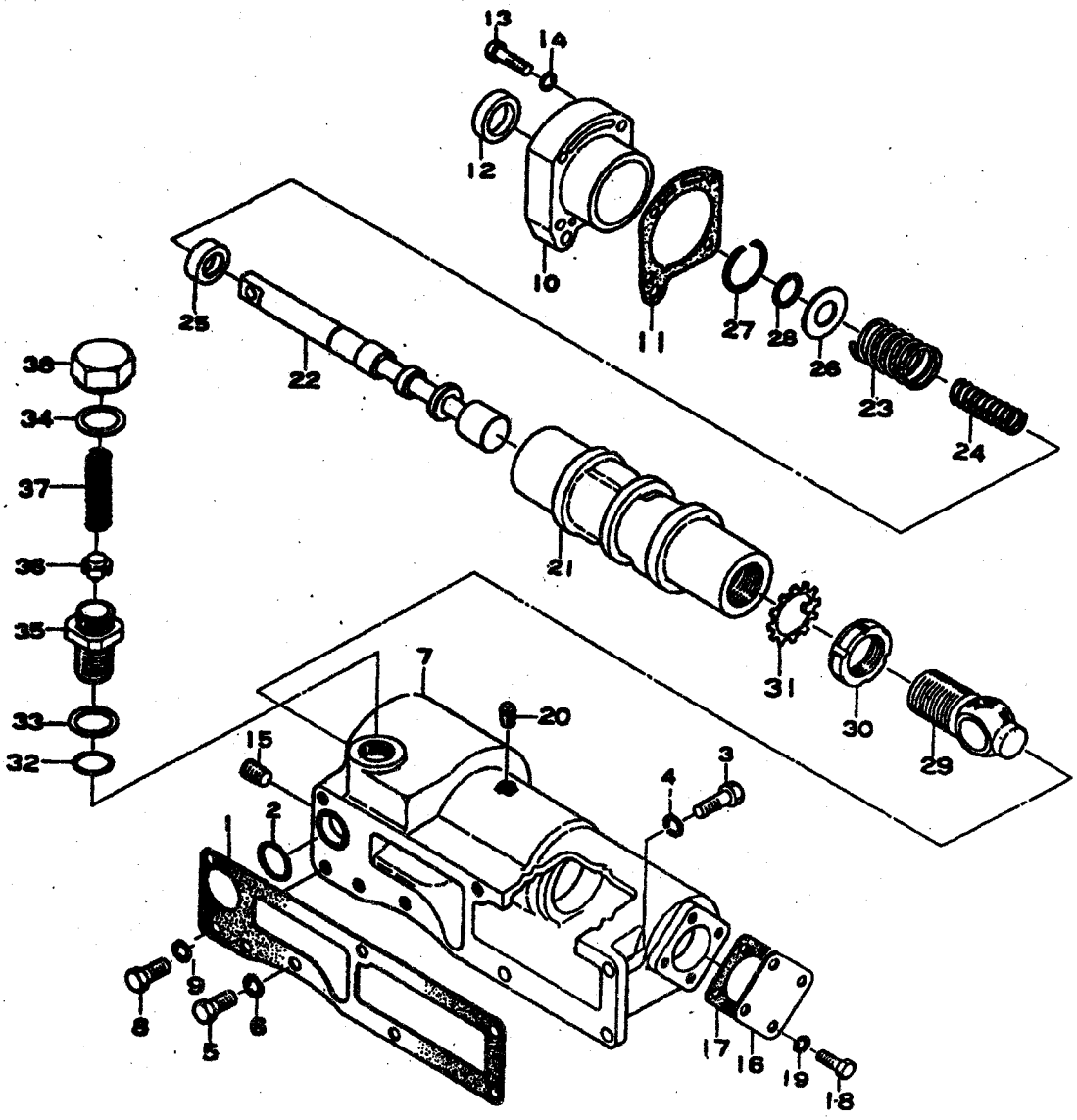
116 MC 01003: This assembly consists of all parts shown in figs. 2015 to 2045.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	CFP01 03220	..PIN COTTER	2	

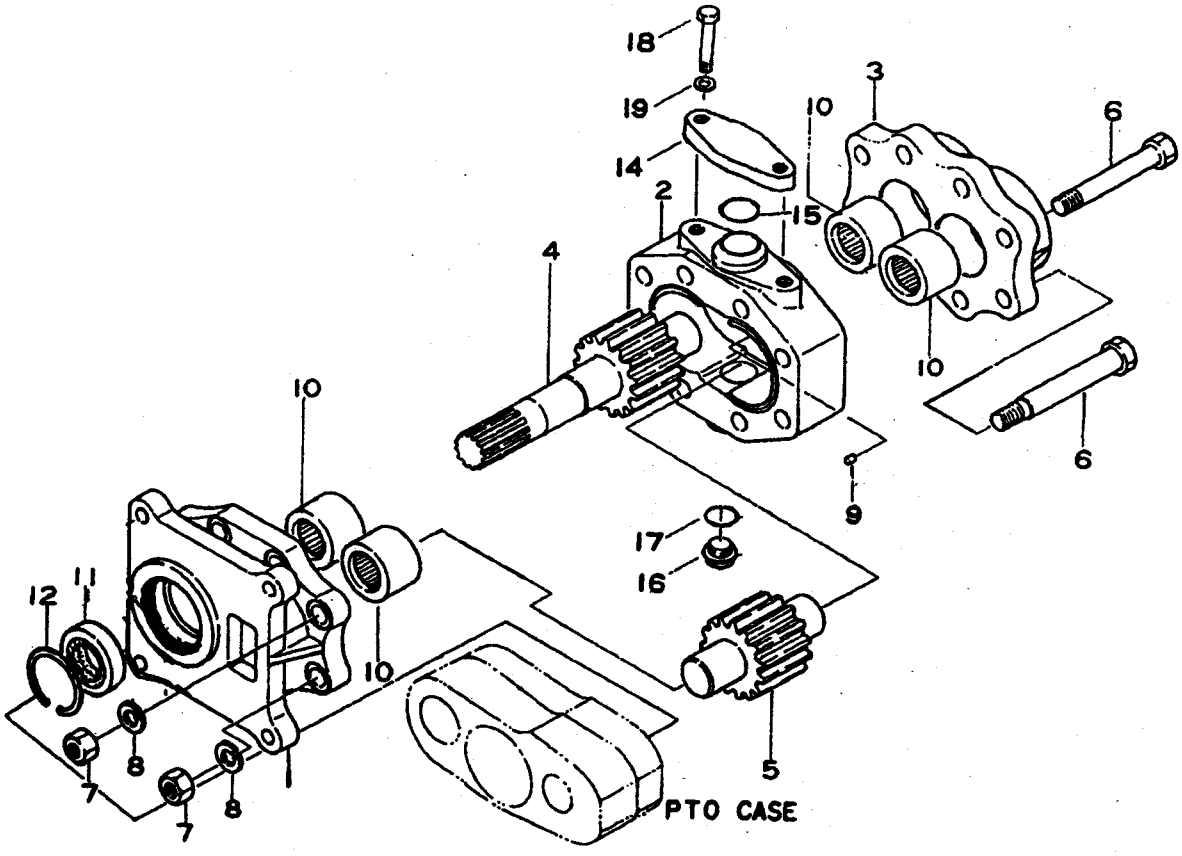
FIG 2045 MAIN CLUTCH BOOSTER

116 MC 01003: This assembly consists of all parts shown in figs. 2015 to 2045.



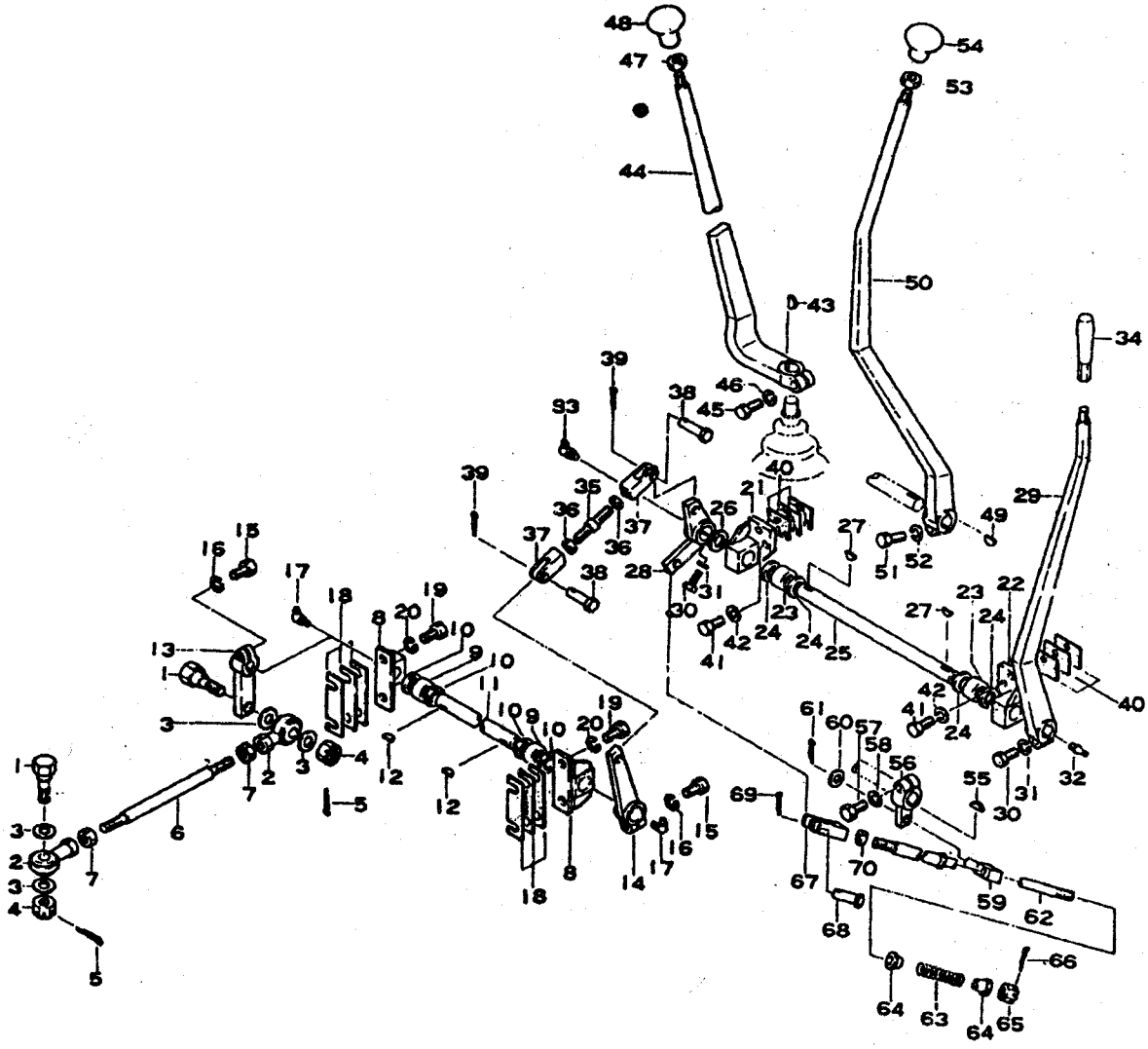
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 MC 01003	MAIN CLUTCH ASSY		
	116 MC 02251	.BOOSTER ASSY	1	
1	116 MC 71889	..GASKET	1	K02
2	116 MC 62168	..O RING	1	K02
3	CFB01 21040	..BOLT	3	
4	CFW01 11030	..WASHER SPRING	3	
5	CFB01 21050	..BOLT	1	
6	CFW01 11030	..WASHER SPRING	1	
7	116 MC 41878	..BODY VALVE	1	
8	CFB01 21055	..BOLT	3	
9	CFW01 11030	..WASHER SPRING	3	
10	116 MC 42193	..COVER	1	
11	116 MC 72203	..GASKET	1	K02
12	CHS07 10022	..SEAL OIL	1	K02
13	CFS01 30845	..SCREW	4	
14	CFW01 10825	..WASHER SPRING	4	
15	CPL02 11217	..PLUG	1	
16	116 MC 12174	..COVER	1	
17	116 MC 72188	..GASKET	1	K02
18	CFS01 30820	..SCREW	4	
19	CFW01 10825	..WASHER SPRING	4	
20	CPL01 10810	..PLUG TAPER	1	
21	116 MC 42233	..PISTON	1	
22	116 MC 12247	..VALVE	1	
23	116 MC 12255	..SPIRNG	1	
24	116 MC 12263	..SPIRNG	1	
25	116 MC 12271	..SPACER	1	
26	116 MC 12288	..WASHER	1	
27	116 MC 12603	..RING SNAP	1	
28	CFL01 12212	..RING SNAP	1	
29	116 MC 12214	..COUPLING	1	
30	CFN40 03912	..NUT	1	
31	116 MC 12222	..WASHER LOCK	1	
	116 MC 02268	.RELIEF VALVE ASSY	1	
32	116 MC 62298	..O RING	1	K02
33	116 MC 22315	..GASKET	1	K02
34	CHS01 13028	..O RING	1	
35	116 MC 12133	..SEAT VALVE	1	
36	116 MC 12539	..VALVE NEEDLE	1	
37	116 MC 12303	..SPRING	1	
38	116 MC 12141	..NUT	1	

FIG 2065 MAIN CLUTCH PUMP



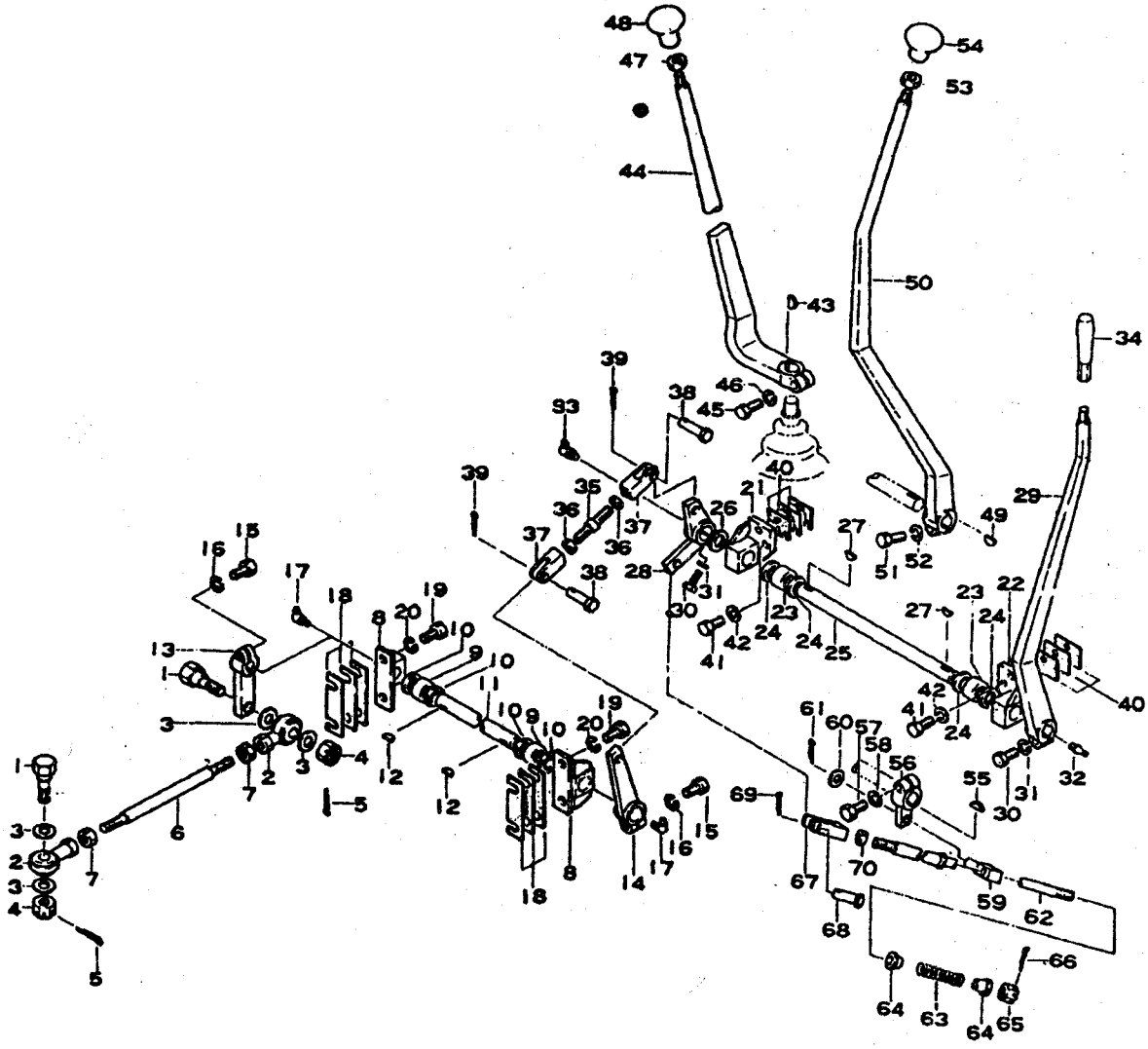
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 HM 01013	MAIN CLUTCH PUMP A	1	
1	*125 HM 02009	.BRACKET ASSY	1	
2	*116 HM 41225	.CASE GEAR	1	
3	*116 HM 41124	.COVER	1	
4	*116 HM 51267	.GEAR DRIVE	1	
5	*116 HM 51275	.GEAR DRIVEN	1	
6	*CFB01 21285	.BOLT	8	
7	*CFN01 21211	.NUT	8	
8	*CFW01 11236	.WASHER SPRING	8	
9	*CFP04 00820	.PIN DOWEL	4	
10	*125 HM 91134	.BEARING NEEDLE	4	
11	125 HM 91167	.SEAL OIL	1	
12	CFL02 14158	.CIRCLIP	1	
13	*CFW05 12032	.WASHER	8	
14	$116 HM 11285	.PLATE	1	
15	$CHS01 13028	.O RING	1	
16	$CPL06 12414	.PLUG	1	
17	$CHS01 13022	.O RING	1	
18	$CFS01 11030	.SCREW	2	
19	$CFW01 11030	.WASHER SPRING	2	
	$CHC04 14024	.COVER (FOR SHAFT)	1	

FIG 2075 SHIFT CONTROL



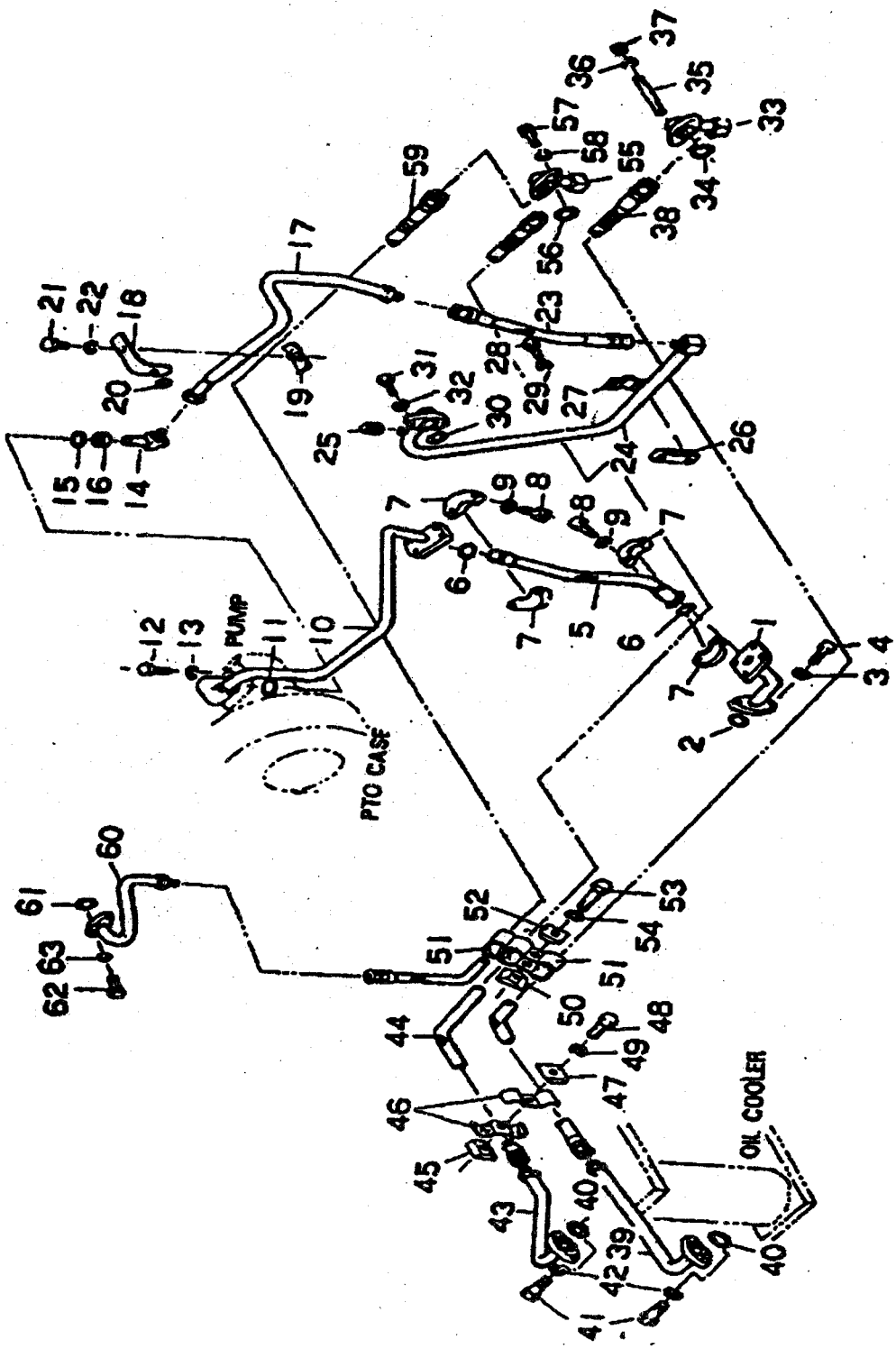
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0101	CLUTCH LEVER ASSY	1	
1	116 CO 11046	.BOLT REAMER	2	
2	524300180000	.JOINT	2	
3	CFW02 11630	.WASHER	4	
4	CFN34 01619	.NUT	2	
5	CFP01 04025	.PIN COTTER	2	
6	116 CO 11054	.ROD	1	
7	CFN02 11680	.NUT	2	
8	116 CO 02006	.BRACKET	2	
9	CBN01 02520	.BEARING NEEDLE	2	
10	CBN03 02504	.SEAL BEARING	4	
11	116 CO 11095	.SHAFT	1	
12	CFK02 00722	.KEY	4	
13	116 CO 02014	.LEVER	1	
14	116 CO 02022	.LEVER	1	
15	CFS01 31035	.SCREW	2	
16	CFW01 11030	.WASHER SPRING	2	
17	CLN01 10675	.FITTING GREASE	2	
18	116 CO 11151	.SHIM 0.2 MM	20	
19	CFS01 31230	.SCREW	4	
20	CFW01 11236	.WASHER SPRING	4	
21	116 CO 02039	.BRACKET	1	
22	116 CO 02047	.BRACKET	1	
23	CBN01 02570	.BEARING NEEDLE	2	
24	CBN03 02504	.SEAL BEARING	4	
25	116 CO 11192	.SHAFT	1	
26	CFW05 24060	.WASHER	1	
27	CFK02 00722	.KEY	2	
28	116 CO 02055	.LEVER	1	
29	116 CO 02063	.LEVER MAIN CLUTCH	1	
30	CFS01 31035	.SCREW	2	
31	CFW01 11030	.WASHER SPRING	2	
32	CLN01 10000	.FITTING GREASE	1	
33	CLN01 10675	.FITTING GREASE	1	
34	CDN02 11400	.KNOB	1	
35	116 CO 11257	.ROD	1	
36	CFN20 21408	.NUT	2	
37	CFY01 21456	.YOKE	2	
38	CFP02 11438	.PIN	2	
39	CFP01 04022	.PIN COTTER	2	
40	116 CO 11265	.SHIM 0.2 MM	20	

FIG 2075 SHIFT CONTROL



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
41	CFS01 31230	.SCREW	4	
42	CFW01 11236	.WASHER SPRING	4	
	116 COB 0118	SHIFT LEVER ASSY	1	
43	CFK02 00522	.KEY	1	
44	116 CO 02071	.LEVER GEAR SHIFT	1	
45	CFS01 31035	.SCREW	1	
46	CFW01 11030	.WASHER SPRING	1	
47	CFN22 21207	.NUT	1	
48	116 CO 91294	.KNOB	1	
49	CFK02 00522	.KEY	1	
50	116 CO 02088	.LEVER	1	
51	CFS01 31035	.SCREW	1	
52	CFW01 11030	.WASHER SPRING	1	
53	CFN22 21207	.NUT	1	
54	116 CO 91326	.KNOB	1	
	116 COB 0126	INTER LOCK ASSY	1	
55	CFK02 00522	.KEY	1	
56	116 CO 02096	.LEVER	1	
57	CFS01 31035	.SCREW	1	
58	CFW01 11030	.WASHER SPRING	1	
59	116 CO 11013	.PIN	1	
60	CFW02 11020	.WASHER	1	
61	CFP01 03216	.PIN COTTER	1	
62	116 CO 02103	.ROD	1	
63	116 CO 11021	.SPRING	1	
64	116 CO 11038	.SEAT	1	
65	CFN39 11009	.NUT	1	
66	CFP01 02018	.PIN COTTER	1	
67	CFY01 21248	.YOKE	1	
68	CFP02 11235	.PIN	1	
69	CFP01 03220	.PIN COTTER	1	
70	CFN22 21207	.NUT	2	

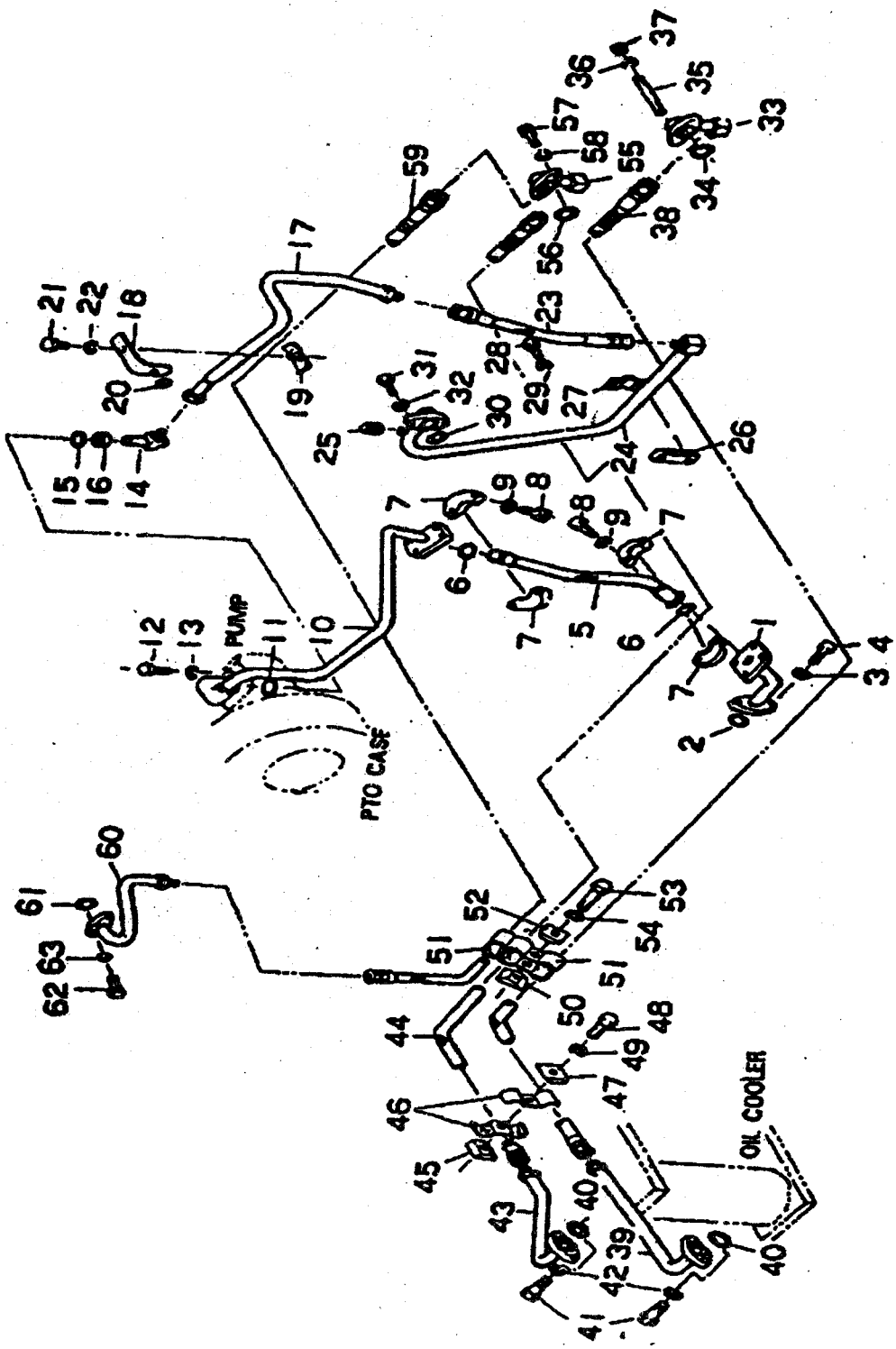
FIG 2085 MAIN CLUTCH PIPING



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 PS 02113	TUBE	1	
2	CHS01 13038	O RING	1	K12
3	CFS01 31030	SCREW	2	
4	CFW01 11030	WASHER SPRING	2	
5	116 PH 91006	HOSE	1	
6	CHS01 13038	O RING	2	K12
7	CFG03 20052	FLANGE	4	
8	CFS01 31030	SCREW	8	
9	CFW01 11030	WASHER SPRING	8	
10	116 PS 02065	TUBE	1	
11	CHS01 13028	O RING	1	K12
12	CFS01 31030	SCREW	2	
13	CFW01 11030	WASHER SPRING	2	
14	524390003631	ELBOW	1	
15	CHS01 13020	O RING	1	K12
16	CPF19 12410	NUT	1	
17	116 PS 02138	TUBE	1	
18	116 PS 11664	CLAMP	1	
19	116 PS 02187	CLAMP	1	
20	CFW02 11225	WASHER	1	
21	CFS01 31225	SCREW	1	
22	CFW01 11236	WASHER SPRING	1	
23	CHH21 01003	HOSE	1	
24	116 PS 02446	TUBE	1	
25	CPL01 10810	PLUG	1	
26	116 PS 11697	SEAT	1	
27	116 PS 11704	CLAMP	1	
28	CFB01 21040	BOLT	2	
29	CFW01 11030	WASHER SPRING	2	
30	CHS01 13032	O RING	1	K12
31	CFS01 31030	SCREW	2	
32	CFW01 11030	WASHER SPRING	2	
33	116 PS 02121	TUBE	1	
34	CHS01 13032	O RING	1	K12
35	CFT03 31095	STUD	2	
36	CFW01 11030	WASHER SPRING	2	
37	CFN19 21008	NUT	2	
38	CHH22 01222	HOSE	1	
39	116 PS 02373	TUBE	1	
40	CHS01 13038	O RING	2	K12
41	CFS01 31235	SCREW	4	

FIG 2085 MAIN CLUTCH PIPING

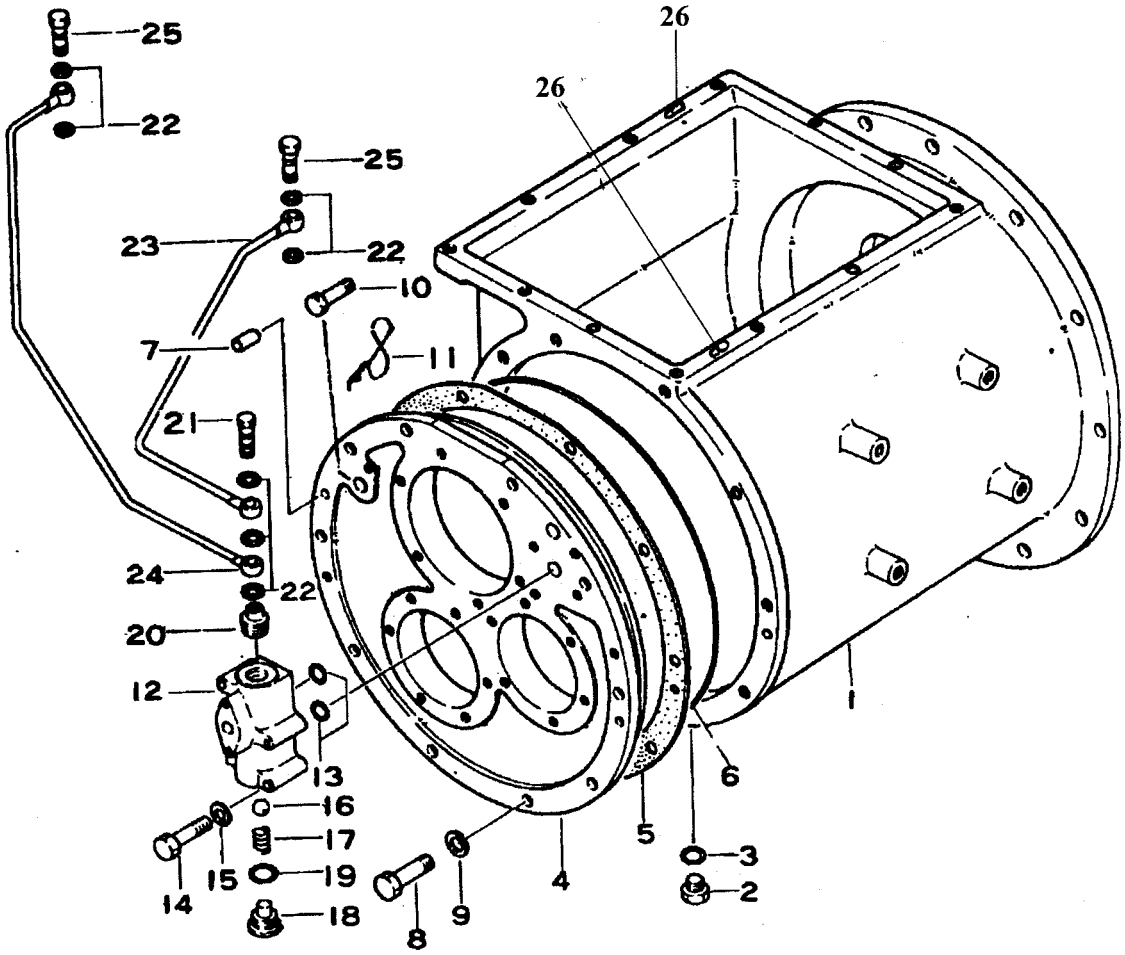


BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
42	CFW01 11236	WASHER SPRING	4	
43	116 PS 02365	TUBE	1	
44	CHH22 01222	HOSE	1	
45	524391003932	SEAT	2	
46	116 PS 02195	CLAMP	4	
47	116 PS 11778	SEAT	2	
48	CFB01 21250	BOLT	2	
49	CFW01 11236	WASHER SPRING	2	
50	524391003932	SEAT	1	
51	116 PS 02227	CLAMP	2	
52	116 PS 11778	SEAT	1	
53	CFB01 21250	BOLT	1	
54	CFW01 11236	WASHER SPRING	1	
55	116 PS 02049	TUBE	1	
56	CHS01 13032	O RING	1	K12
57	CFB01 21050	BOLT	2	
58	CFW01 11030	WASHER SPRING	2	
59	CHH22 00608	HOSE	1	
60	116 PS 02398	TUBE	1	
61	CHS01 13025	O RING	1	K12
62	CFS01 31030	SCREW	2	
63	CFW01 11030	WASHER SPRING	2	

FIG 2095 TRANSMISSION CASE

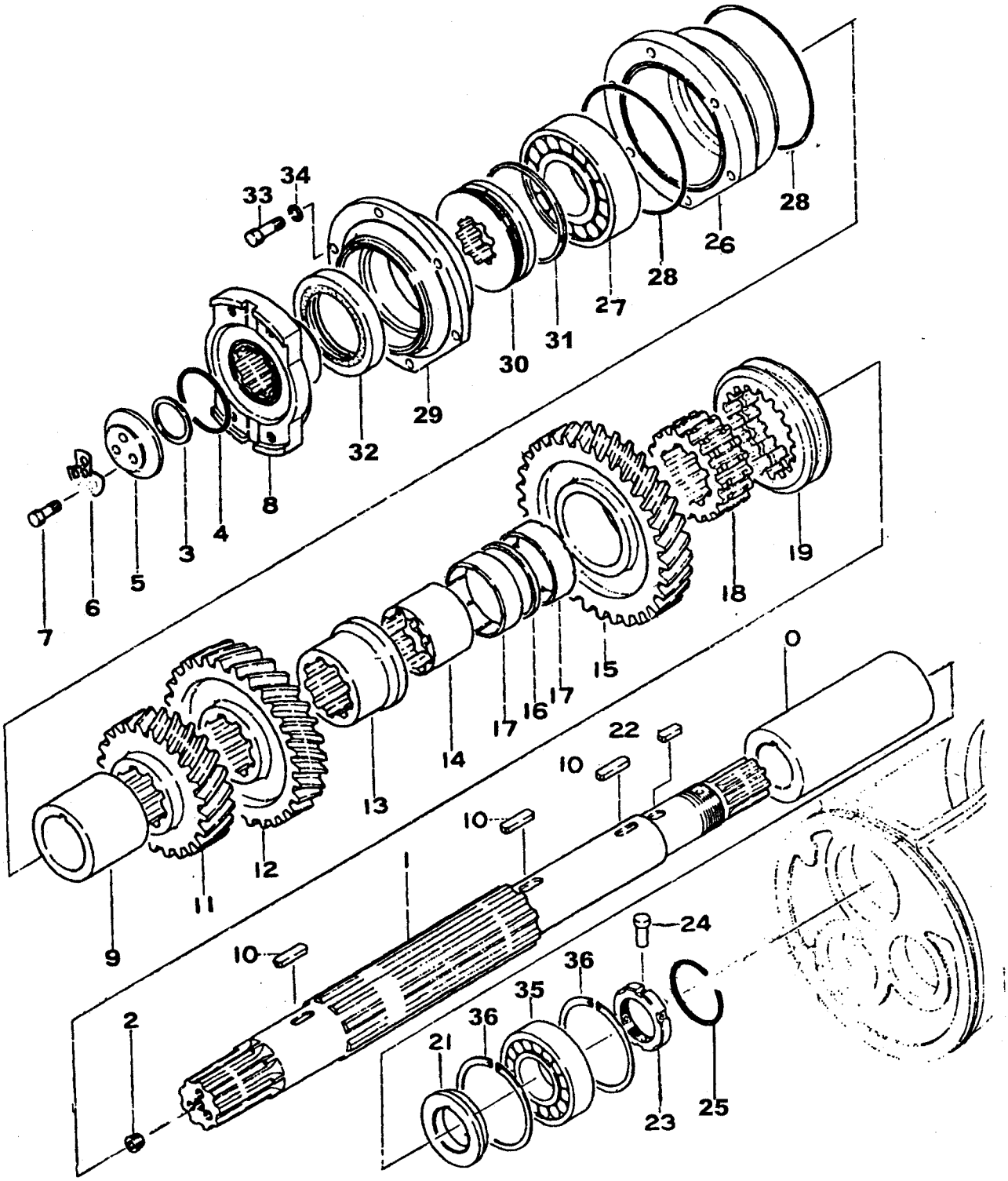
116 TM 02007: This assembly consists of all parts shown in figs.2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TM 02007	TRANSMISSION ASSY	1	
	116 TM 03003	.TRANS CASE ASSY	1	
1	116 TM 43083	..CASE TRANSMISSION	1	
2	CPL03 13620	..PLUG	1	
3	CHS01 13032	..O RING	1	K03
4	116 TM 41811	..COVER	1	
5	116 TM 71214	..GASKET	1	
6	CHS01 15460	..O RING	1	K03
7	CFP04 01024	..PIN DOWEL	1	
8	CFS01 31240	..SCREW	9	
9	CFW01 11236	..WASHER SPRING	10	
	116 TM 03117	.VALVE ASSY	1	
10	*CFB05 21240	..BOLT	1	
11	*CWW01 02040	..WIRE	1	
12	*116 TM 41844	..BODY VALVE	1	
13	CHS01 13028	..O RING	2	K03
14	*CFB01 21275	..BOLT	4	
15	CFW01 11236	..WASHER SPRING	4	
16	*CBZ01 02540	..BALL	1	
17	*116 TM 11914	..SPRING	1	
18	*116 TM 11233	..BOLT	1	
19	CHS01 13032	..O RING	1	K03
20	*116 TM 11241	..PLUG	1	
	116 TM 03011	.TUBE ASSY	1	
21	*116 TM 11906	..BOLT JOINT	1	
22	CHS04 01015	..GASKET	7	K03
23	*116 TM 92923	..TUBE	1	
24	*116 TM 92931	..TUBE	1	
25	*CPF12 10610	..BOLT JOINT	2	
26	CFP04 10820	..DOWEL PIN	2	

FIG 2105 MAIN SHAFT

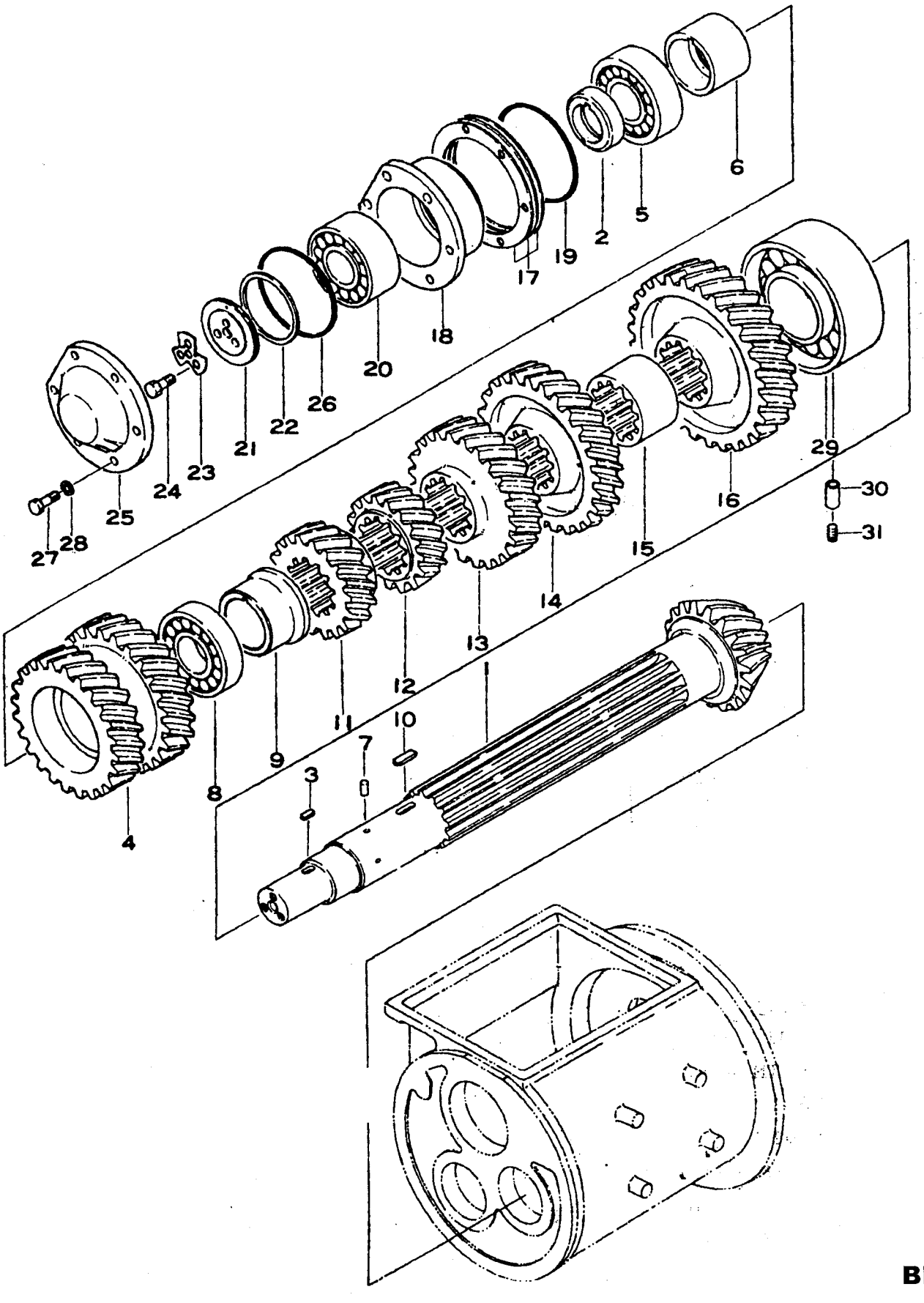
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 TM 02007	TRANSMISSION ASSY		
	116 TM 03125	.MAIN SHAFT ASSY	1	
1	116 TM 13137	..SHAFT MAIN	1	
2	CPL02 21113	..PLUG	1	
3	116 TM 61316	..SEAL	1	K03
4	CHS01 13075	..O RING	1	K03
5	116 TM 12773	..WASHER	1	
6	116 TM 11558	..LOCK	1	
7	CFS01 31235	..SCREW	3	
8	116 TM 51889	..JOINT	1	
9	116 TM 11347	..COLLAR	1	
10	CFK01 05020	..KEY	3	
11	116 TM 51353	..GEAR FORWARD DRIVEN	1	
12	116 TM 51361	..GEAR REVERSE DRIVEN	1	
13	116 TM 11371	..COLLAR	1	
14	116 TM 11388	..RACE INNER	1	
	116 TM 03077	..GEAR FORWARD DRIVEN	1	
15	*116 TM 51394	...GEAR (FWD. DRIVEN)	1	
16	116 TM 11403	...COLLAR	1	
17	116 TM 91416	...BUSHING	2	
18	116 TM 52893	..GEAR GUIDE (5m)	1	
19	116 TM 52585	..GEAR COUPLING (5m)	1	
20	116 TM 11444	..COLLAR	1	
21	116 TM 11452	..COLLAR	1	
22	CFK01 05010	..KEY	1	
23	110 TM 12395	..NUT	1	
24	110 TM 12402	..PIN	1	
25	110 TM 12468	..RING	1	
26	116 TM 31273	..CAGE	1	
27	116 TM 91335	..BEARING SPHERICAL	1	
	116 TM 03133	.BEARING & CAGE ASSY	1	
28	CHS01 15165	..O RING	2	K03
29	116 TM 41285	..CAGE	1	
30	116 TM 11299	..HOLDER	1	
31	116 TM 91302	..RING SEAL	1	
32	116 TM 92607	..SEAL OIL	1	K03
33	CFB01 21250	..BOLT	6	
34	CFW01 11236	..WASHER SPRING	6	
	116 TM 03141	.BEARING ASSY	1	
35	110 TM 92537	..BEARING ROLLER	1	
36	116 TM 12781	..RING SNAP	1	

FIG 2115 COUNTER SHAFT

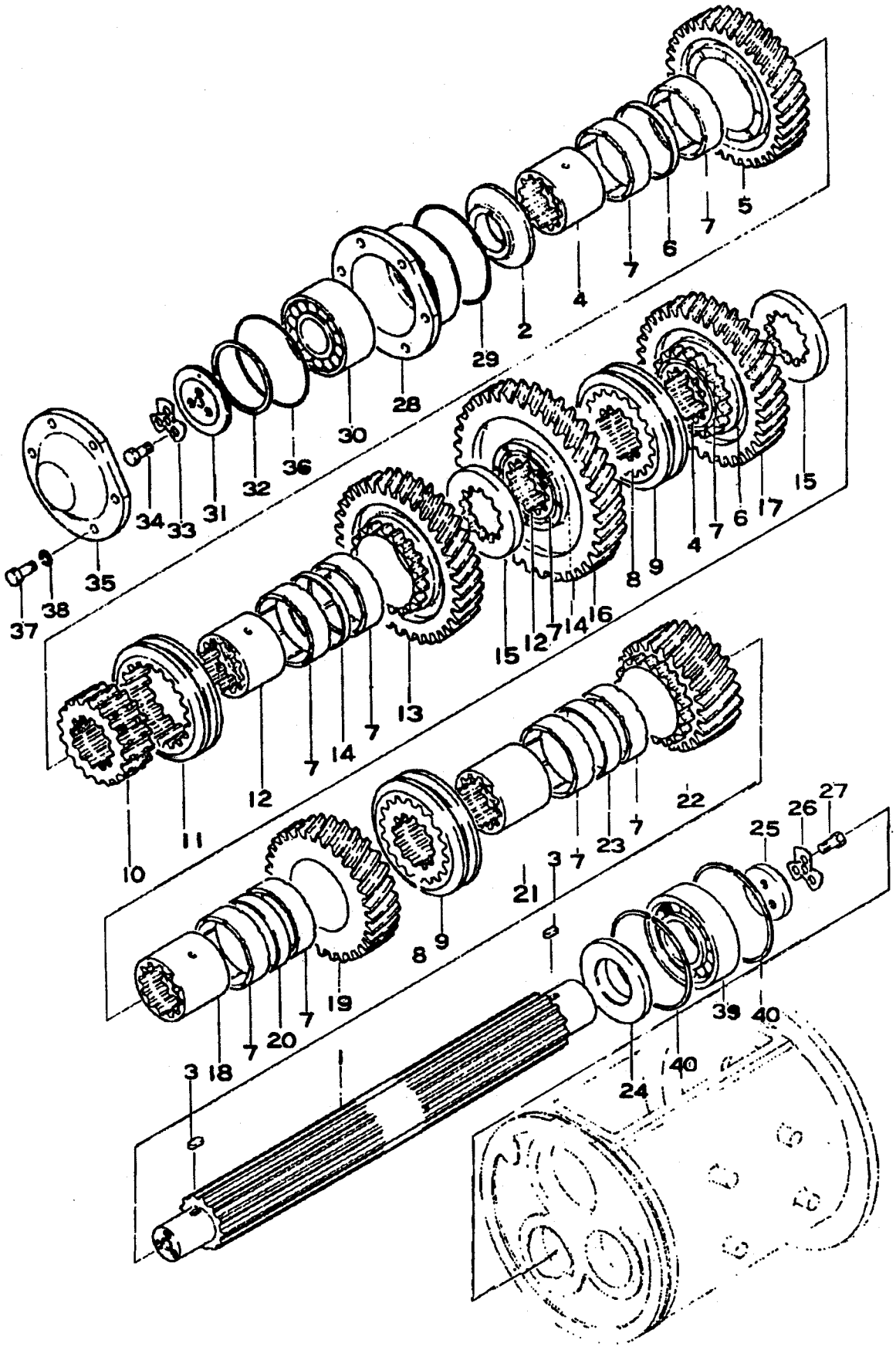
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 TM 02007	TRANSMISSION ASSY		
	116 TM 03158	.COUNTER SHAFT ASSY	1	
	116 TM 03028	GEAR AND PINION SET	1	
1	*116 TM 51734	..SHAFT COUNTER(PINION	1	
	*116 TM 52941	..GEAR BEVEL (49T)	1	NOT SHOWN
2	116 TM 12846	..COLLAR	1	
3	CFK01 05010	..KEY	1	
4	116 TM 51742	..GEAR DRIVEN FORWARD	1	
5	116 TM 91757	..BEARING ROLLER	1	
6	116 TM 11769	..COLLAR	1	
7	CFP04 00514	..PIN DOWEL	1	
8	116 TM 91862	..BEARING ROLLER	1	
9	116 TM 11777	..COLLAR	1	
10	CFK01 05020	..KEY	1	
11	116 TM 51783	..GEAR DRIVEN 4th	1	
12	116 TM 52852	..GEAR DRIVEN 4th	1	
13	116 TM 52617	..GEAR	1	
14	116 TM 52869	..GEAR DRIVEN 2nd	1	
15	116 TM 12805	..COLLAR	1	
16	116 TM 51831	..GEAR DRIVEN 1st	1	
17	116 TM 03166	..SHIM ASSY	1	
	116 TM 11696	...SHIM 0.1 mm	1	
	116 TM 11703	...SHIM 0.2 mm	1	
	116 TM 11711	...SHIM 0.5 mm	1	
	116 TM 11728	...SHIM 1.0 mm	2	
	116 TM 03174	.BEARING & CAGE ASSY	1	
18	116 TM 32545	..CAGE BEARING	1	
19	CHS01 15125	..O RING	1	K03
20	116 TM 91854	..BEARING SPHERICAL	1	
21	116 TM 11533	..HOLDER	1	
22	116 TM 91546	..RING SEAL	1	
23	116 TM 11558	..LOCK	1	
24	CFS01 31235	..SCREW	3	
25	116 TM 41569	..COVER	2	
26	CHS01 13125	..O RING	1	K03
27	CFS01 31240	..SCREW	6	
28	CFW01 11236	..WASHER SPRING	6	
	116 TM 03182	.BEARING ASSY	1	
29	116 TM 92907	..BEARING ROLLER	1	
30	116 TM 12643	..PIN DOWEL	1	
31	116 TM 12627	..SCREW SET	1	

FIG 2125 INTERMEDIATE SHAFT

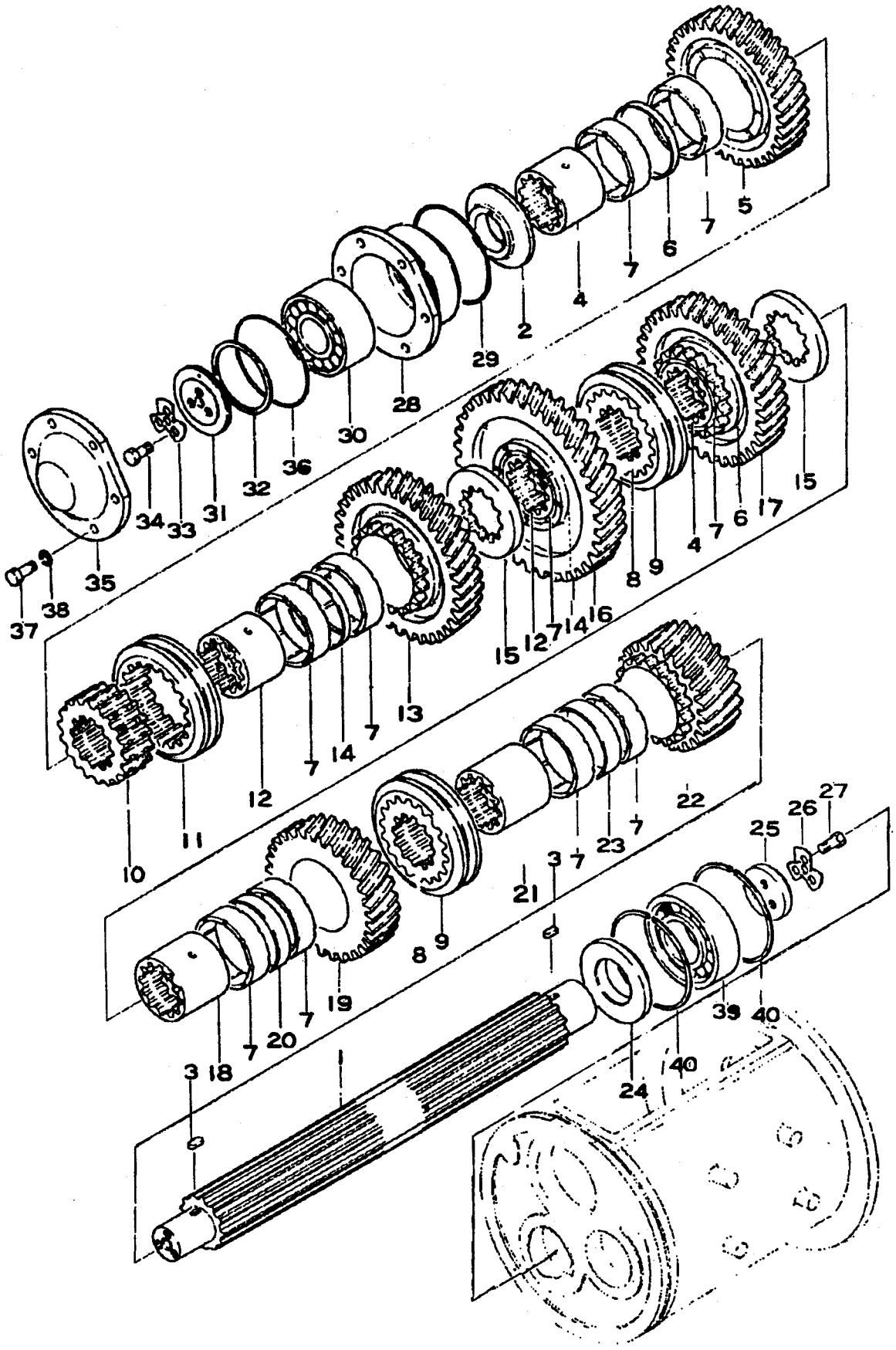
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 TM 02007	TRANSMISSION ASSY		
	116 TM 03199	.INTERMEDIATE SHAFT A	1	
1	116 TM 12798	..SHAFT INTERMEDIATE	1	
2	116 TM 12813	..COLLAR	1	
3	CFK01 05010	..KEY	2	
4	116 TM 11574	..RACE INNER	2	
	116 TM 03085	..GEAR DRIVEN FORWARD	1	
5	*116 TM 51078	...GEAR (DRIVEN FWD.)	1	
6	116 TM 11582	...COLLAR	2	
7	116 TM 91416	...BUSHING	12	
8	116 TM 52893	..GEAR GUIDE (5m)	2	
9	116 TM 52585	..GEAR COUPLING (5m)	2	
10	116 TM 51053	..GEAR GUIDE (6m)	1	
11	116 TM 52577	..GEAR COUPLING (6m)	1	
12	116 TM 11388	..RACE INNER	2	
	116 TM 03093	..GEAR DRIVEN REVERSE	1	
13	*116 TM 51086	...GEAR (DRIVEN REV.)	1	
14	116 TM 11403	...COLLAR	2	
15	116 TM 11599	..SPACER	2	
	116 TM 03069	..GEAR DRIVEN 4th	1	
16	*116 TM 51604	...GEAR (DRIVEN 4th)	1	
	116 TM 03052	..GEAR DRIVEN 3rd	1	
17	*116 TM 51612	...GEAR (DRIVEN 3rd)	1	
18	116 TM 11622	..RACE INNER	1	
	116 TM 03044	..GEAR DRIVEN 2nd	1	
19	*116 TM 51637	...GEAR (DRIVEN 2nd)	1	
20	116 TM 11647	...COLLAR	1	
21	116 TM 11655	..RACE INNER	1	
	116 TM 03036	..GEAR DRIVEN 1st	1	
22	*116 TM 51661	...GEAR (DRIVEN 1st)	1	
23	116 TM 11671	...COLLAR	1	
24	116 TM 12821	..COLLAR	1	
25	116 TM 11688	..HOLDER	1	
26	116 TM 11558	..LOCK	1	
27	CFS01 31235	..SCREW	3	
	116 TM 03174	.BEARING CAGE ASSY	1	
28	116 TM 32545	..CAGE BEARING	1	
29	CHS01 15125	..O RING	1	K03
30	116 TM 91854	..BEARING SPHERICAL	1	
31	116 TM 11533	..HOLDER	1	
32	116 TM 91546	..RING SEAL	1	

FIG 2125 INTERMEDIATE SHAFT

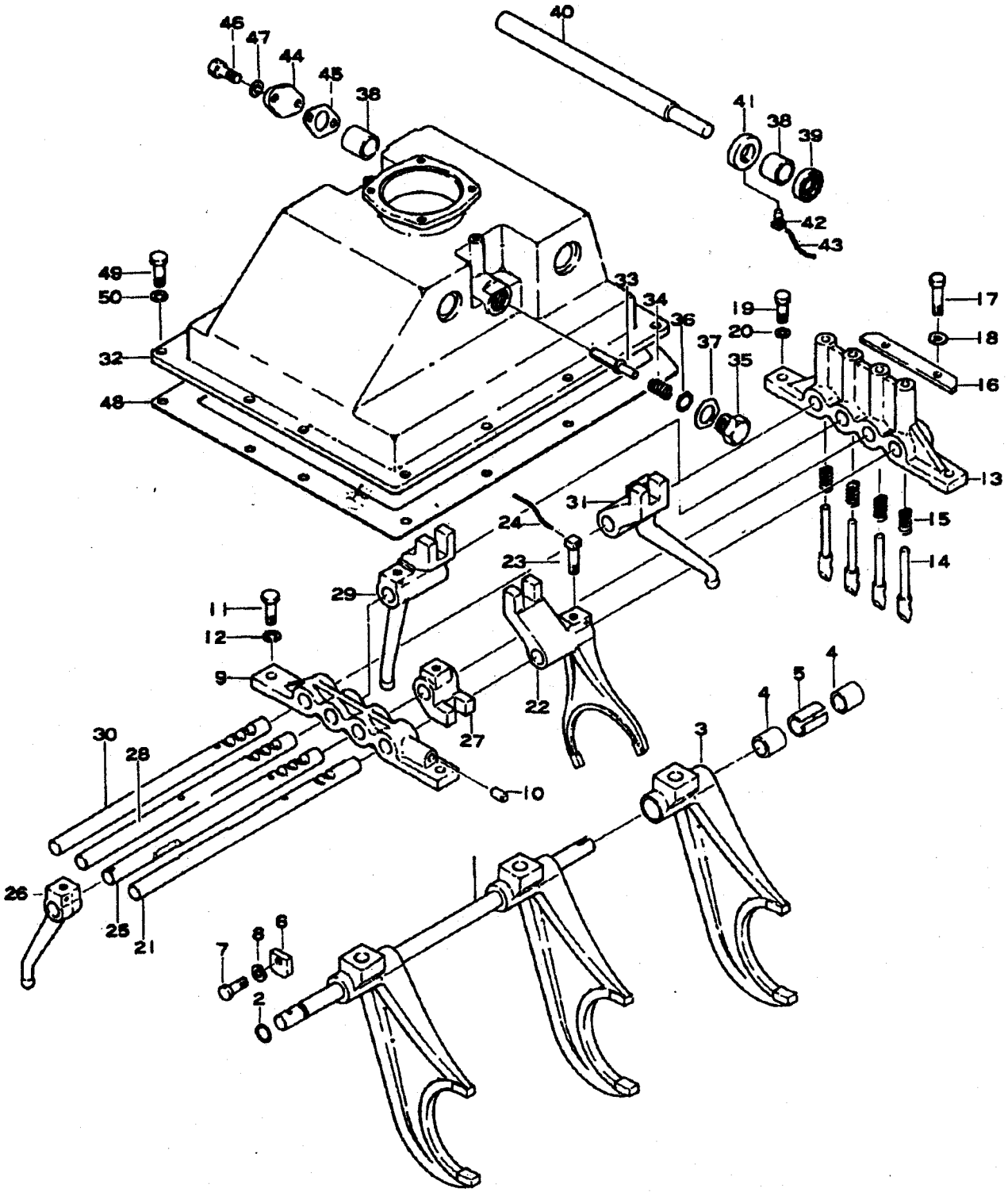
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
33	116 TM 11558	..LOCK	1	
34	CFS01 31235	..SCREW	3	
35	116 TM 51569	..COVER	1	
36	CHS01 13125	..O RING	1	K03
37	CFS01 31240	..SCREW	6	
38	CFW01 11236	..WASHER SPRING	6	
	116 TM 03206	.BEARING ASSY	1	
39	116 TM 92915	..BEARING ROLLER	1	
40	116 TM 12838	..RING SNAP	1	

FIG 2135 GEAR SHIFT FORK

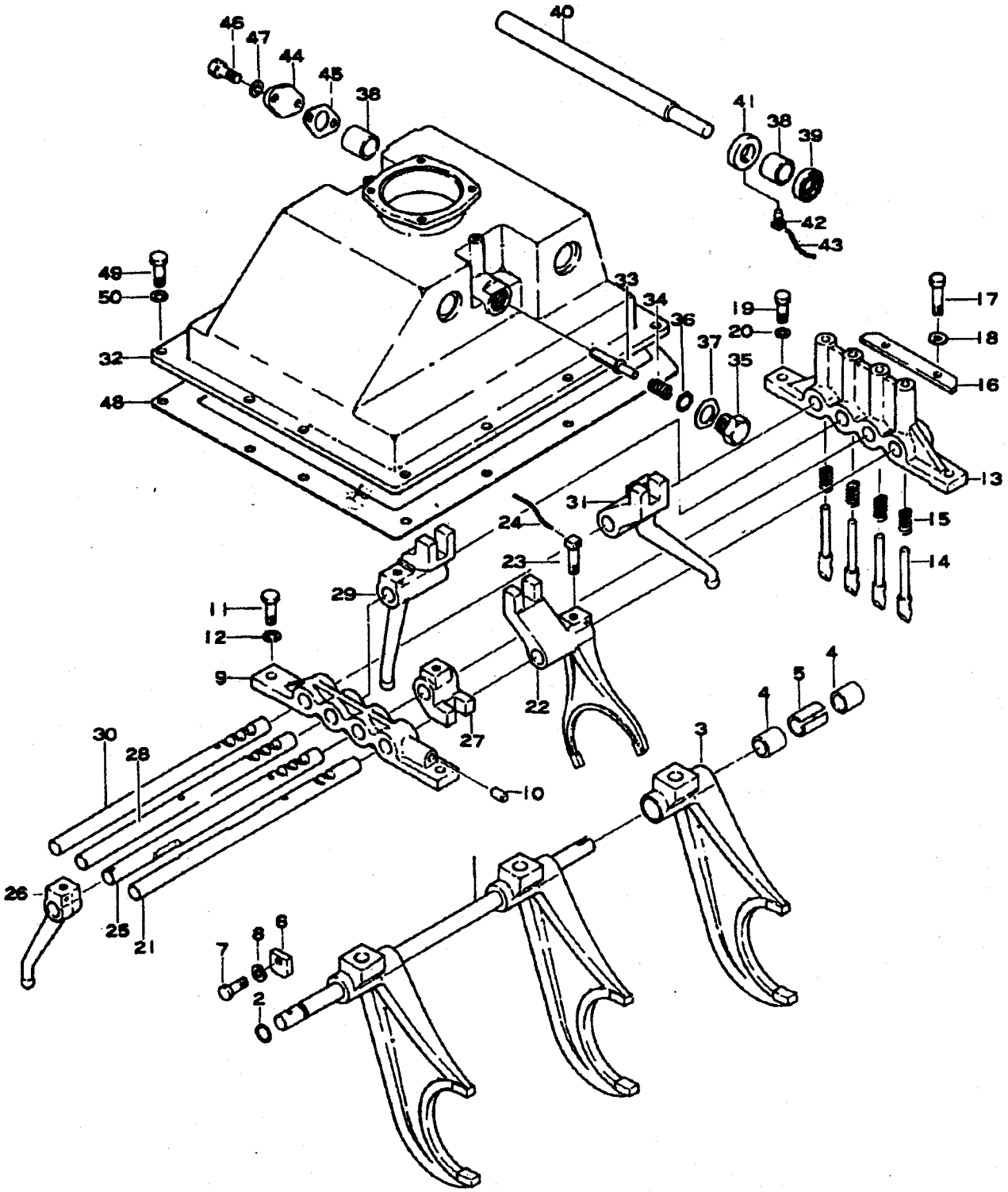
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 TM 02007	TRANSMISSION ASSY		
	116 TM 03214	.GEAR SHIFT FORK ASSY	1	
1	116 TM 11971	..SHAFT	1	
2	CHS01 12018	..O RING	1	K03
3	116 TM 03109	..FORK ASSY	3	
	116 TM 52706	...FORK GEAR SHIFT	1	
4	116 TM 92875	...BUSHING	2	
5	116 TM 12887	...SPACER	1	
6	116 TM 11874	..PLATE LOCK	1	
7	CFB05 21225	..BOLT	1	
8	CFW01 11236	..WASHER SPRING	1	
	116 TM 03222	.GEAR SHIFT LEVER ASY	1	
9	116 TM 42379	..BRACKET FRONT	1	
10	116 TM 12384	..PIN DOWEL	1	
11	CFS01 31235	..SCREW	2	
12	CFW01 11236	..WASHER SPRING	2	
13	116 TM 42395	..BRACKET REAR	1	
14	116 TM 12408	..PLUNGER INTERLOCK	4	
15	116 TM 12416	..SPRING INTERLOCK	4	
16	116 TM 12424	..PLATE	1	
17	CFS01 30820	..SCREW	2	
18	116 TM 12432	..LOCK	2	
19	CFS01 31235	..SCREW	2	
20	CFW01 11236	..WASHER SPRING	2	
21	116 TM 12002	..SHAFT GEAR SHIFT 5TH	1	
22	116 TM 52017	..FORK GEAR SHIFT 5TH	1	
23	116 TM 12449	..SCREW	5	
24	CWW01 02010	..WIRE LOCK	5	
25	116 TM 13672	..SHAFT GEAR SHIFT F&R	1	
26	116 TM 53687	..LEVER GEAR SHIFT F&R	1	
27	116 TM 52041	..BOSS GEAR SHIFT F&R	1	
28	116 TM 12051	..SHAFT GEAR SHIFT 3&4	1	
29	116 TM 52066	..LEVER GEAR SHIFT 3&4	1	
30	116 TM 12668	..SHAFT GEAR SHIFT 1&2	1	
31	116 TM 52074	..LEVER GEAR SHIFT 1&2	1	
	116 TM 03239	.GEAR SHIFT CASE ASSY	1	
32	116 TM 42087	..CASE GEAR SHIFT	1	
33	116 TM 12287	..STOPPER	2	
34	116 TM 12295	..SPRING	2	
35	116 TM 12092	..NUT	2	
36	CHS01 13028	..O RING	2	K03

FIG 2135 GEAR SHIFT FORK

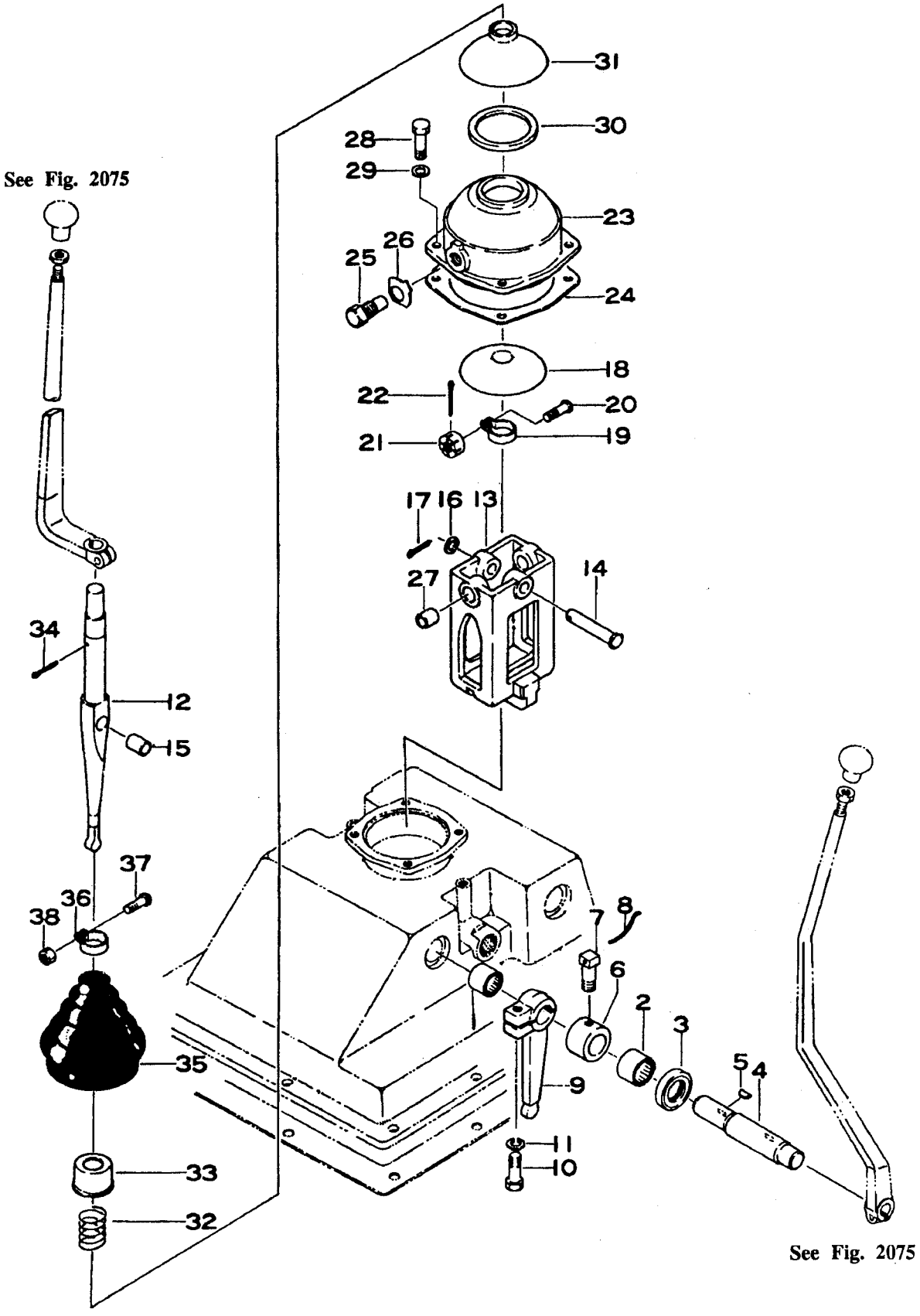
116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	116 TM 12108	..LOCK	2	
38	116 TM 92315	..BUSHING	2	
39	CHS07 00032	..SEAL OIL	1	K03
40	116 TM 12724	..SHAFT	1	
41	116 TM 12457	..COLLAR	1	
42	CFS28 01612	..SCREW	1	
43	CWW01 01320	..WIRE LOCK	1	
44	116 TM 12132	..COVER	1	
45	116 TM 72146	..GASKET	1	K03
46	CFS01 31225	..SCREW	2	
47	CFW01 11236	..WASHER SPRING	2	
48	116 TM 72179	..GASKET	1	K03
49	CFS01 31230	..SCREW	12	
50	CFW01 11236	..WASHER SPRING	12	

FIG 2145 GEAR SHIFT LEVER

116 TM 02007: This assembly consists of all parts shown in figs. 2095 to 2145.

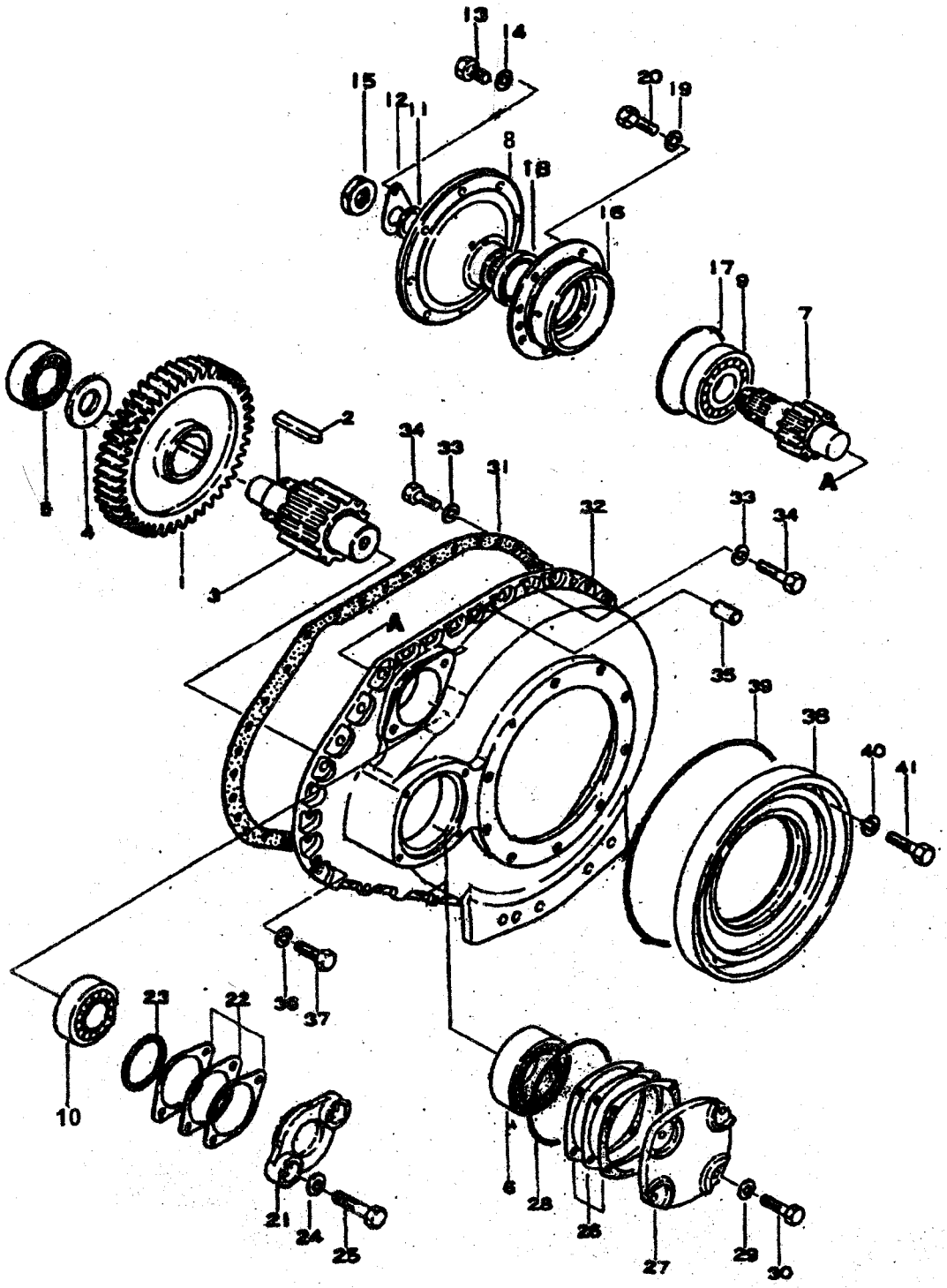


ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 TM 01019	TRANSMISSION ASSY		
	116 TM 03247	.LEVER ASSY F&R	1	
1	CBN01 02520	..BEARING NEEDLE	1	
2	CBN01 03020	..BEARING NEEDLE	1	
3	CHS07 00030	..SEAL OIL	1	K03
4	116 TM 12157	..SHAFT	1	
5	CFK02 00522	..KEY	1	
6	116 TM 12302	..COLLAR	1	
7	CFS28 10612	..SCREW	1	
8	CWW01 01320	..WIRE LOCK	1	
9	116 TM 52528	..LEVER GEAR SHIFT	1	
10	CFS01 31035	..SCREW	1	
11	CFW01 11030	..WASHER SPRING	1	
	116 TM 03255	.CHANGE LEVER ASSY	1	
12	116 TM 52114	..LEVER CHANGE	1	
13	116 TM 41511	..GATE	1	
14	116 TM 12262	..PIN	1	
15	116 TM 92275	..BUSHING	1	
16	CFW02 11425	..WASHER	1	
17	CFP01 04028	..PIN DOWEL	1	
18	116 TM 62353	..COVER	1	
19	116 TM 12368	..CLIP	1	
20	116 TM 12327	..SCREW	1	
21	116 TM 12335	..NUT	1	
22	CFP01 01012	..PIN COTTER	1	
23	116 TM 42695	..ADAPTER	1	
24	116 TM 72227	..GASKET	1	K03
25	116 TM 12238	..PIN	2	
26	116 TM 12676	..WASHER LOCK	2	
27	116 TM 12246	..BUSHING	2	
28	CFS01 31020	..SCREW	4	
29	CFW01 11030	..WASHER SPRING	4	
30	116 TM 72349	..GASKET	1	K03
31	116 TM 12205	..COVER	1	
32	110 TM 11536	..SPRING	1	
33	110 TM 11544	..COVER	1	
34	CFP01 05040	..PIN COTTER	1	
35	116 TM 62167	..BOOT	1	
36	116 TM 11963	..CLAMP	1	
37	CFS02 10416	..SCREW	1	
38	CFN47 10404	..NUT	1	

III. STEERING AND FINAL DRIVE

FIG 3005 FINAL DRIVE CASE AND GEAR

116 FD 0100 : This assembly consists of all parts shown in figs. 3005 to 3015.

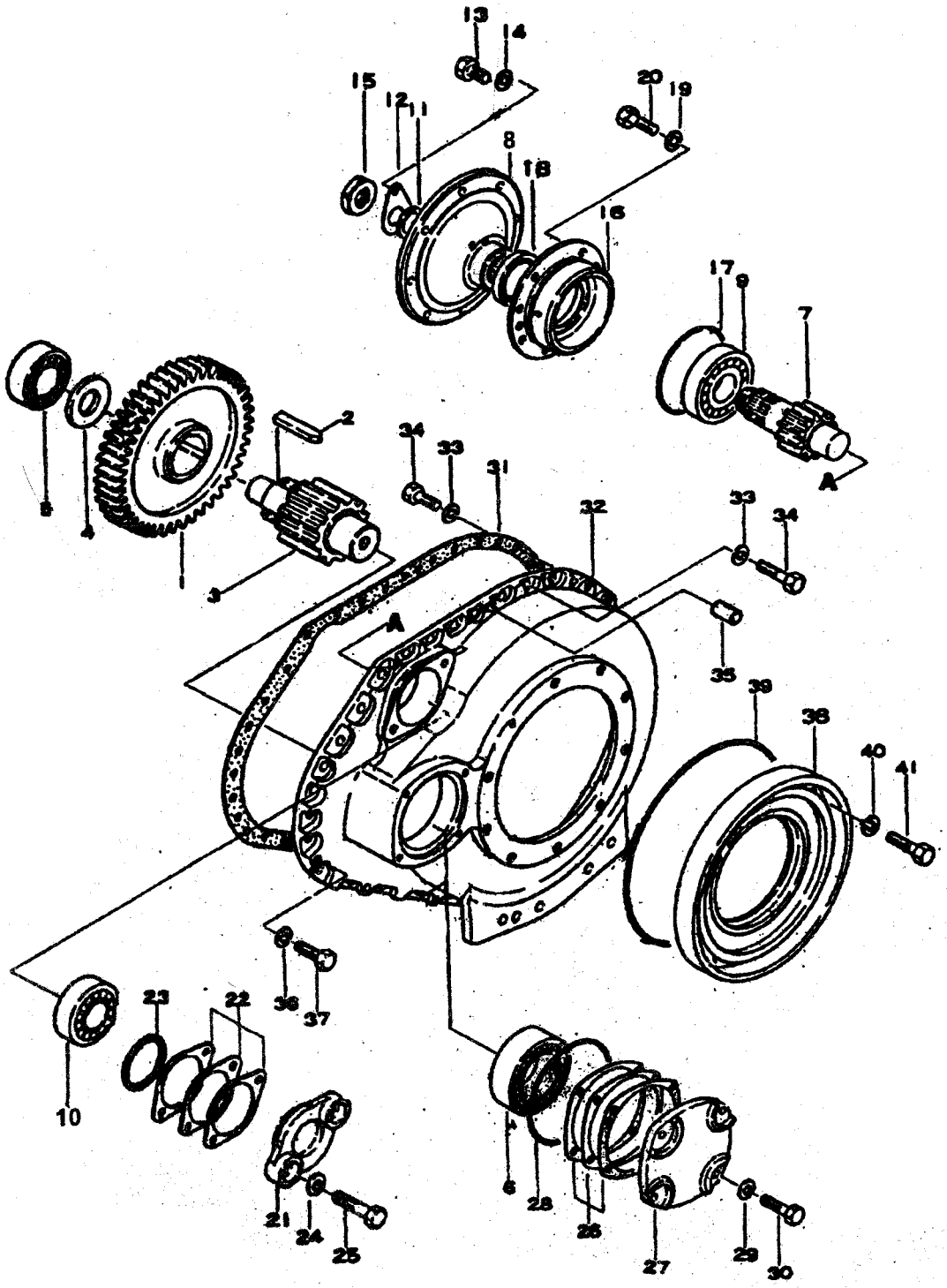


BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 FD 01001	FINAL DRIVE ASSY	1	
	116 FD 02047	.FINAL DRIVE GEAR A	2	
1	116 FD 51182	..GEAR FIRST	1	
2	116 FD 11224	..KEY	3	
3	116 FD 51206	..PINION SECOND	1	
4	116 FD 11232	..WASHER	1	
5	CBR43 02314	..BEARING ROLLER	1	
6	CBR43 02319	..BEARING ROLLER	1	
	116 FD 02055	.FINAL DRIVE PINION A	2	
	116 FD 02039	..FLANGE & PINION SET	1	
7	*116 FD 51158	...PINION FIRST	1	
8	*116 FD 51944	...FLANGE BRAKE DRUM	1	
9	CBR43 00415	..BEARING ROLLER	1	
10	CBR43 02314	..BEARING ROLLER	1	
11	116 FD 61486	..SPACER	1	
12	125 FD 12439	..LOCK	1	
13	CFS01 31230	..SCREW	1	
14	CFW01 11236	..WASHER SPRING	1	
15	116 FD 11443	..NUT	1	
	116 FD 02063	.CAGE ASSY	2	
16	116 FD 41179	..CAGE BEARING	1	
17	CHS01 15225	..O RING	1	K04
18	CHS08 10110	..SEAL OIL	1	K04
19	CFW01 11648	..WASHER SPRING	8	
20	CFS01 31640	..SCREW	8	
	116 FD 02071	.BRACKET ASSY	2	
21	116 FD 51725	..BRACKET	1	
22	116 FD 03002	..SHIM ASSY	1	
	116 FD 12189	...SHIM 0.2 mm	2	
	116 FD 11679	...SHIM 0.5 mm	5	
23	CHS01 15140	..O RING	1	K04
24	CFW01 12060	..WASHER SPRING	2	
25	CFS01 32050	..SCREW	2	
	116 FD 02088	.COVER ASSY	2	
26	116 FD 03019	..SHIM ASSY	1	
	116 FD 12172	...SHIM 0.2 mm	1	
	116 FD 11476	...SHIM 0.5 mm	2	
27	116 FD 51758	..COVER PINION	1	
28	CHS01 15220	..O RING	1	K04
29	CFW01 11648	..WASHER SPRING	4	
30	CFS01 31640	..SCREW	4	

FIG 3005 FINAL DRIVE CASE AND GEAR

116 FD 0100 : This assembly consists of all parts shown in figs. 3005 to 3015.

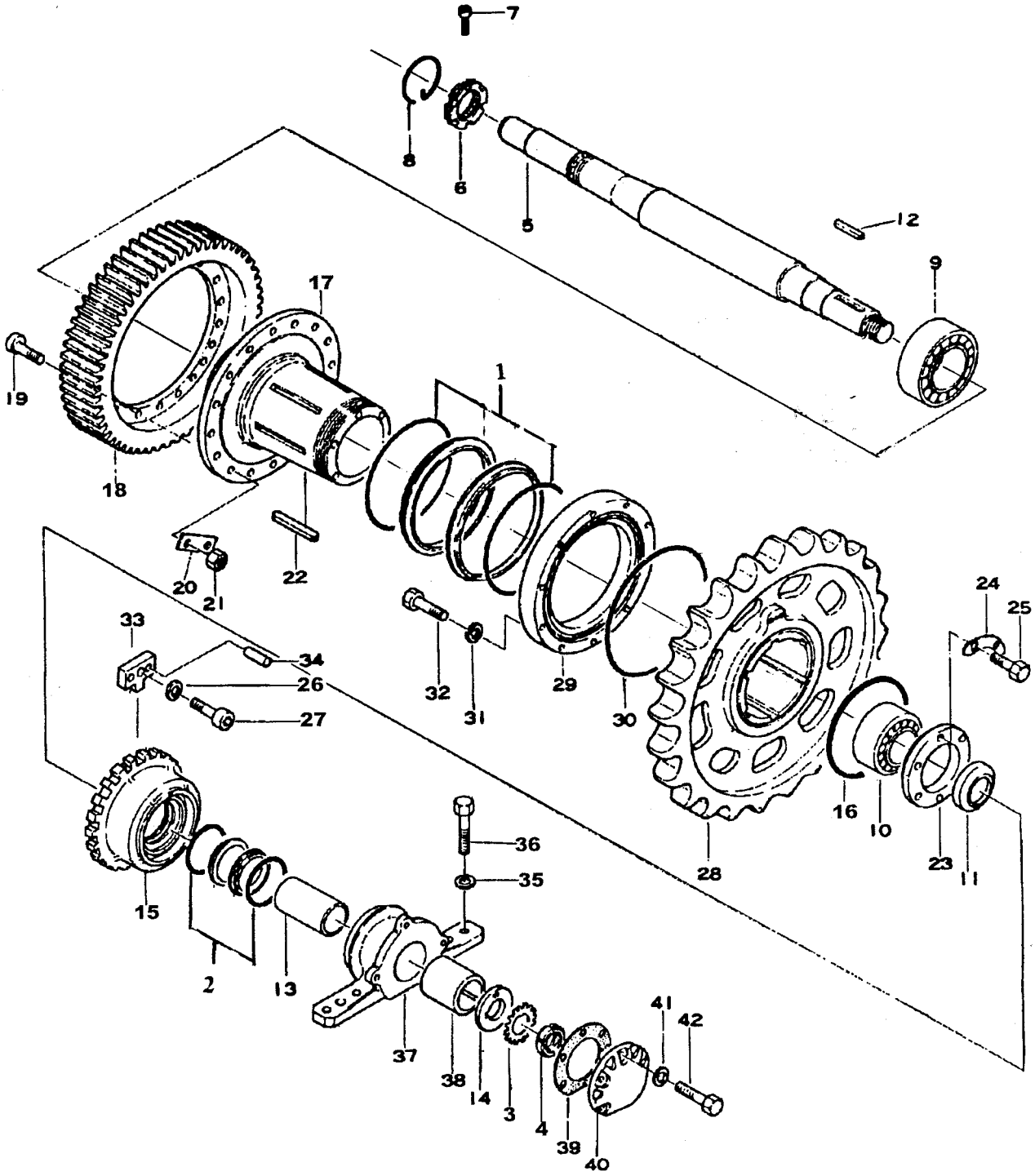


BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 FD 02096	.F D CASE ASSY RH	1	
	116 FD 02103	.F D CASE ASSY LH	1	
31	116 FD 71124	..GASKET	1	K04
32	116 FD 41081	..CASE FINAL DRIVE LH	1	
	116 FD 41105	..CASE FINAL DRIVE RH	1	
33	CFW01 12060	..WASHER SPRING	31	
34	CFS01 32050	..SCREW	31	
35	CFP04 01842	..PIN DOWEL	2	
36	CFW01 12060	..WASHER SPRING	2	
37	CFS01 32035	..SCREW	2	
38	116 FD 41284	..COVER	1	
39	CHS01 15410	..O RING	1	K04
40	CFW01 11236	..WASHER SPRING	10	
41	CFS01 31230	..SCREW	10	

FIG 3015 SPROCKET AND SHAFT

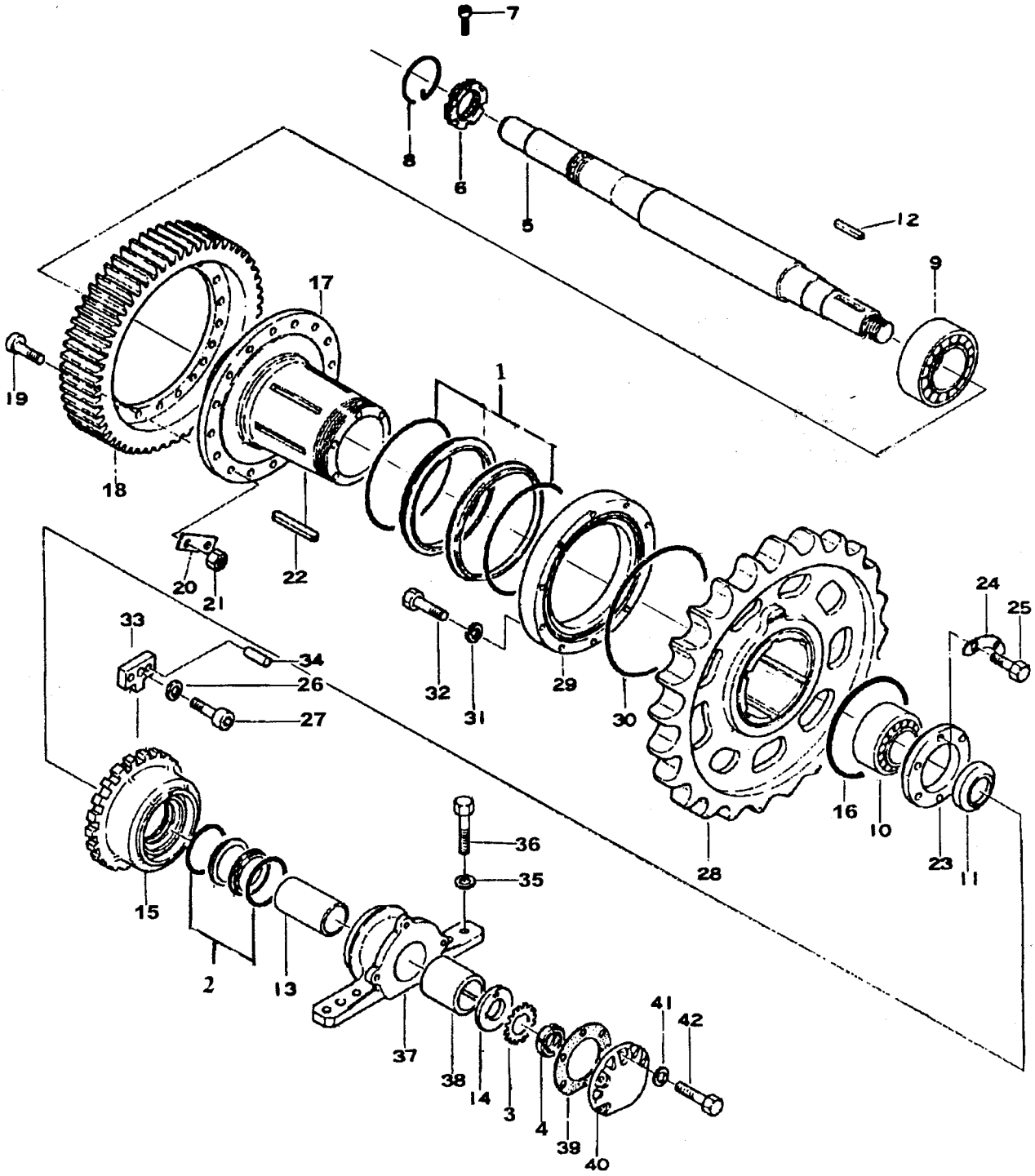
116 FD 01001: This assembly consists of all parts shown in figs. 3005 to 3015.



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 FD 01001	FINAL DRIVE ASSY		
1	125 FD 02038	.SEAL RING ASSY	2	
2	116 FD 02111	.SEAL RING ASSY	2	
	116 FD 02128	.SPROCKET SHAFT ASSY	2	
3	116 FD 11435	..LOCK	1	
4	116 FD 11419	..NUT	1	
5	116 FD 51336	..SHAFT SPROCKET	1	
6	116 FD 11581	..NUT	1	
7	116 FD 11605	..PIN LOCK	1	
8	116 FD 11598	..RING	1	
9	CBR43 02228	..BEARING ROLLER	1	
10	CBR43 23222	..BEARING ROLLER	1	
11	116 FD 11402	..SPACER	1	
12	CFK01 12080	..KEY	1	
13	116 FD 11362	..SPACER	1	
14	116 FD 11427	..SPACER	1	
15	116 FD 31531	..NUT	1	
16	CHS01 15315	..O RING	1	K04
	116 FD 02136	.SPROCKET HUB ASSY	2	
17	116 FD 31264	..HUB SPROCKET	1	
18	116 FD 51247	..GEAR FINAL DRIVE	1	
19	116 FD 11687	..BOLT REAMER	16	
20	116 FD 11695	..LOCK	8	
21	CFN19 42419	..NUT	16	
22	116 FD 11492	..KEY	6	
23	125 FD 12009	..RETAINER	1	
24	116 FD 11524	..WASHER LOCK	3	
25	CFB07 21440	..BOLT	6	
26	CFW01 11648	..WASHER SPRING	1	
27	CFS13 41635	..SCREW	1	
	116 FD 02144	.SPROCKET ASSY	2	
28	116 FD 31329	..SPROCKET	1	
29	116 FD 41308	..COVER	1	
30	CHS01 15410	..O RING	1	K04
31	CFW01 11236	..WASHER SPRING	10	
32	CFS01 31235	..SCREW	10	
33	116 FD 11046	..STOPPER	1	
34	116 FD 11646	..PIN DOWEL	2	
35	CFW01 12472	..WASHER SPIRNG	4	
36	CFS01 32460	..SCREW	4	
	116 FD 02152	.SPROCKET SUPPORT A	2	

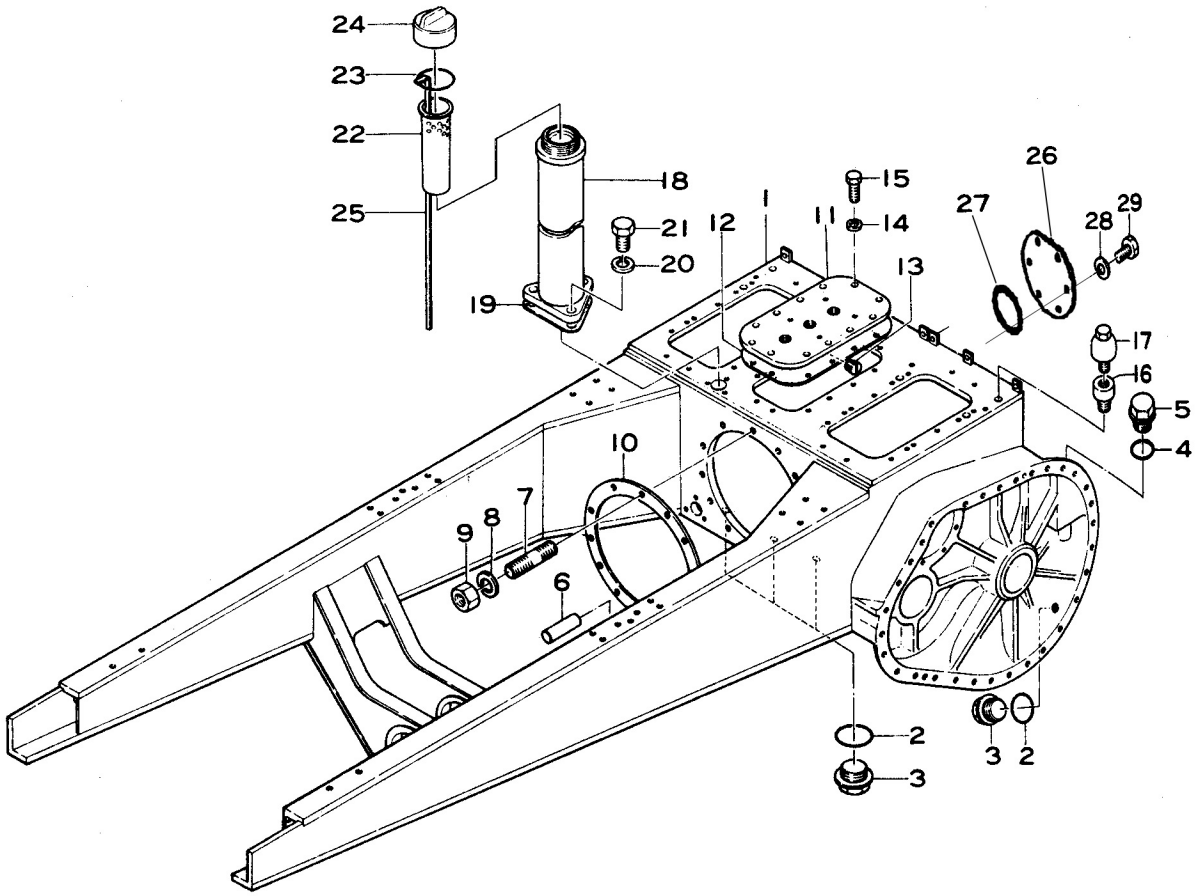
FIG 3015 SPROCKET AND SHAFT

116 FD 01001: This assembly consists of all parts shown in figs. 3005 to 3015.



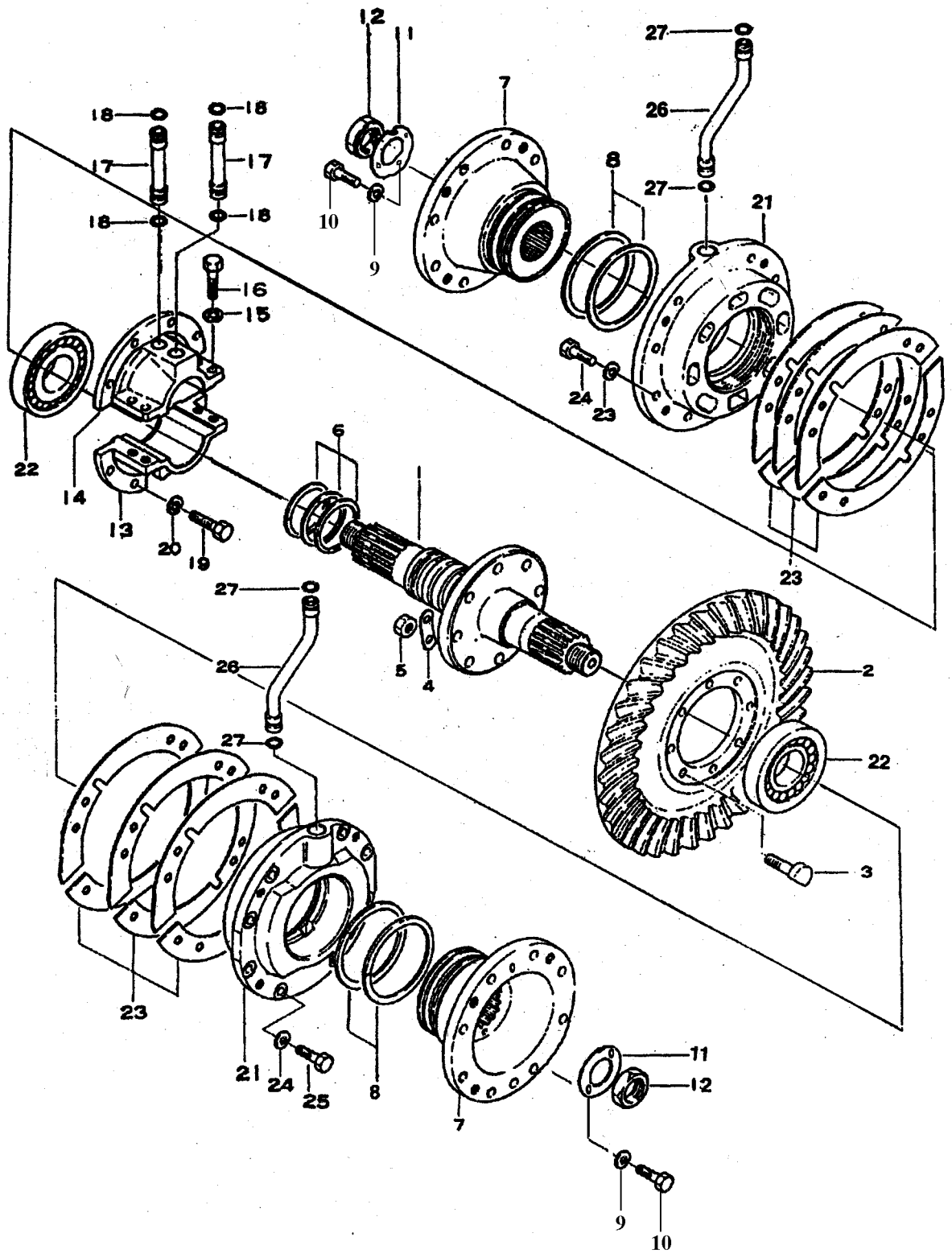
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	116 FD 31345	..SUPPORT SPROCKET	1	
38	116 FD 21074	..BUSHING	1	
39	116 FD 71392	..GASKET	1	K04
40	116 FD 41373	..COVER	1	
41	CFW01 11648	..WASHER SPRING	5	
42	CFS01 31645	..SCREW	5	

FIG 3025 STEERING CASE



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CSB 0031	STEERING CASE ASSY	1	
1	116 CS 01029	.CASE ASSY	1	
2	CHS01 11032	.O RING	5	K05
3	CPL03 13620	.PLUG,DRAIN[MAGNETIC]	5	
4	CHS01 13032	.O RING	2	K05
5	504391000832	.PLUG	2	
6	CFP04 01842	.PIN DOWEL	1	
7	CFT01 21640	.STUD	10	
8	CFW01 11648	.WASHER SPRING	10	
9	CFN19 41613	.NUT	10	
10	116 CS 61318	.GASKET	1	K05
11	116 CS 02033	.COVER	1	
12	116 CS 61594	.GASKET	1	K05
13	CPL01 11521	.PLUG	4	
14	CFW01 11236	.WASHER SPRING	12	
15	CFS01 31230	.SCREW	12	
16	125 CS 11031	.ELBOW	2	
17	CRB01 13052	.BREATHER	2	
18	116 CS 02017	.TUBE	1	
19	125 CS 71304	.GASKET	1	K05
20	CFW01 11236	.WASHER SPRING	3	
21	CFS01 31230	.SCREW	3	
22	116 HS 91362	.STRAINER	1	
23	116 CS 91215	.RING SNAP	1	
24	116 CS 02009	.CAP	1	
25	116 CS 11324	.GAUGE OIL	1	
26	125 CS 11129	.COVER REAR	1	
27	CHS01 15195	.O RING	1	K05
28	CFW01 12060	.WASHER SPRING	6	
29	CFS01 32040	.SCREW	6	

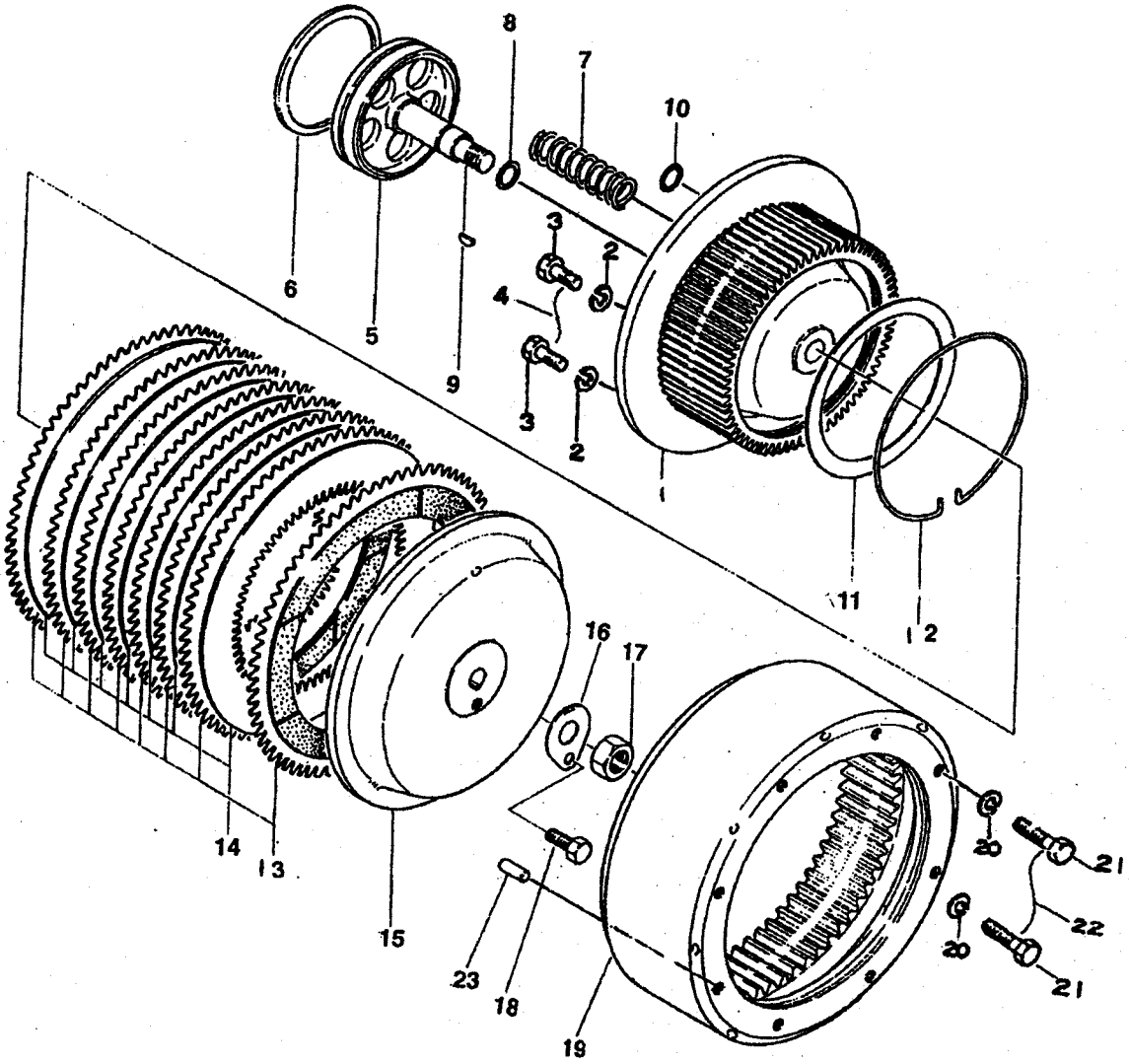
FIG 3035 BEVEL GEAR AND SHAFT



BD80

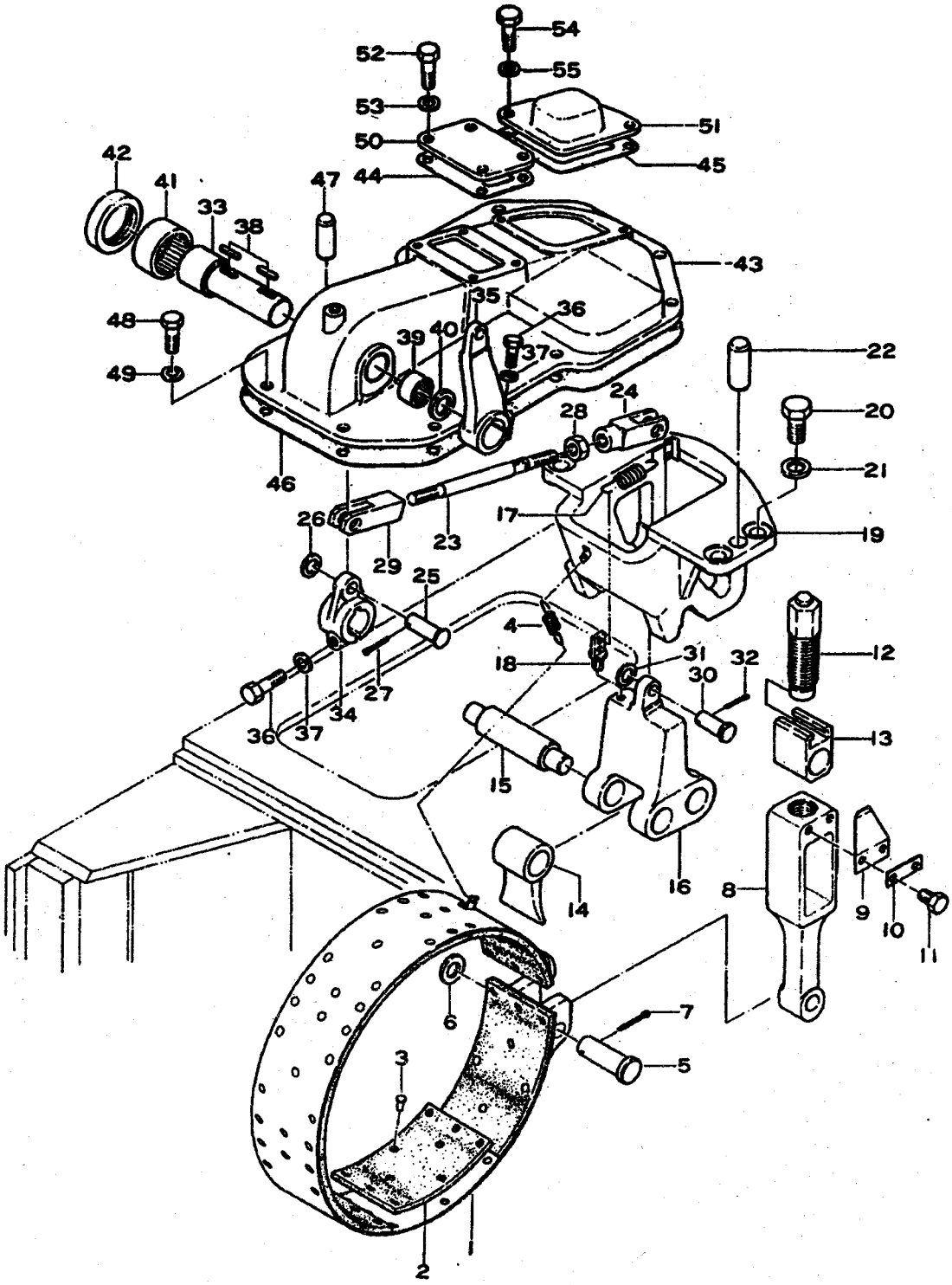
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 FD 02169	BEVEL GEAR & SHAFT A	1	
1	116 CS 51258	.SHAFT BEVEL GEAR	1	
	#116 TM 03028	.GEAR AND PINION SET	1	
2	*116 TM 52941	..GEAR BEVEL	1	
3	110 FD 11024	.BOLT REAMER	8	
4	116 CS 11551	.WASHER LOCK	4	
5	CFN19 41815	.NUT	8	
6	116 CS 02122	.RING SEAL	3	
7	116 CS 53145	.HUB	2	
8	116 CS 91653	.RING SEAL	4	
9	CFW01 11030	.WASHER	4	
10	CFS01 41020	.SCREW	4	
11	110 CS 11457	.WASHER	2	
12	110 CS 11449	.NUT	2	
	116 CS 02147	.FLANGE ASSY	1	
	116 CS 03143	..FLANGE	1	
13	*116 CS 31712	...FLANGE BOTTOM	1	
14	*116 CS 31697	...FLANGE TOP	1	
15	CFW01 11236	...WASHER SPRING	4	
16	CFS01 31230	...SCREW	4	
17	116 CS 02041	..TUBE	2	
18	CHS01 13022	..O RING	4	K05
19	CFS01 31230	..SCREW	8	
20	CFW01 11236	..WASHER SPRING	8	
	116 CS 02155	.BEARING CAGE ASSY LH	1	
	116 CS 02163	.BEARING CAGE ASSY RH	1	
21	116 CS 51469	..CAGE BEARING LH	1	
	116 CS 51647	..CAGE BEARING RH	1	
22	116 CS 91775	..BEARING TAPER ROLLER	2	
23	116 CS 03127	..SHIM ASSY	2	
	116 CS 11795	...SHIM 0.10 mm	10	
	116 CS 11802	...SHIM 0.20 mm	16	
	116 CS 11827	...SHIM 0.50 mm	12	
24	CFW01 11442	..WASHER SPRING	16	
25	CFB07 21440	..BOLT	16	
26	116 CS 02058	..TUBE	2	
27	CHS01 13022	..O RING	4	K05

FIG 3046 STEERING CLUTCH



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CS 02114	STEERING CLUTCH ASSY	2	
1	116 CS 41521	.DRUM CLUTCH INNER	1	
2	CFW01 11854	.WASHER SPRING	8	
3	CFB11 21890	.BOLT	8	
4	CWW01 01625	.WIRE LOCK	4	
5	116 CS 31437	.PISTON	1	
6	116 CS 61456	.RING SEAL	1	
7	116 CS 11519	.SPRING	5	
8	116 CS 91394	.RING SEAL	1	
9	CFK02 00413	.KEY	1	
10	CHS01 13025	.O RING	1	K05
11	116 CS 11421	.PLATE RING	1	
12	116 CS 11413	.RING SNAP	1	
	116 CS 03135	.DISC PLATE ASSY	1	
13	125 CS 91028	..DISC	8	
14	116 CS 11487	..PLATE	7	
15	116 CS 31364	.PLATE PRESSURE	1	
16	116 CS 11381	.LOCK	1	
17	CFN19 42419	.NUT	1	
18	CFS01 31220	.SCREW	1	
19	116 CS 41408	.DRUM BRAKE	1	
20	CFW01 11854	.WASHER SPRING	8	
21	CFB11 21850	.BOLT	8	
22	CWW01 02040	.WIRE LOCK	4	
23	CFP04 01024	.PIN DOWEL	1	

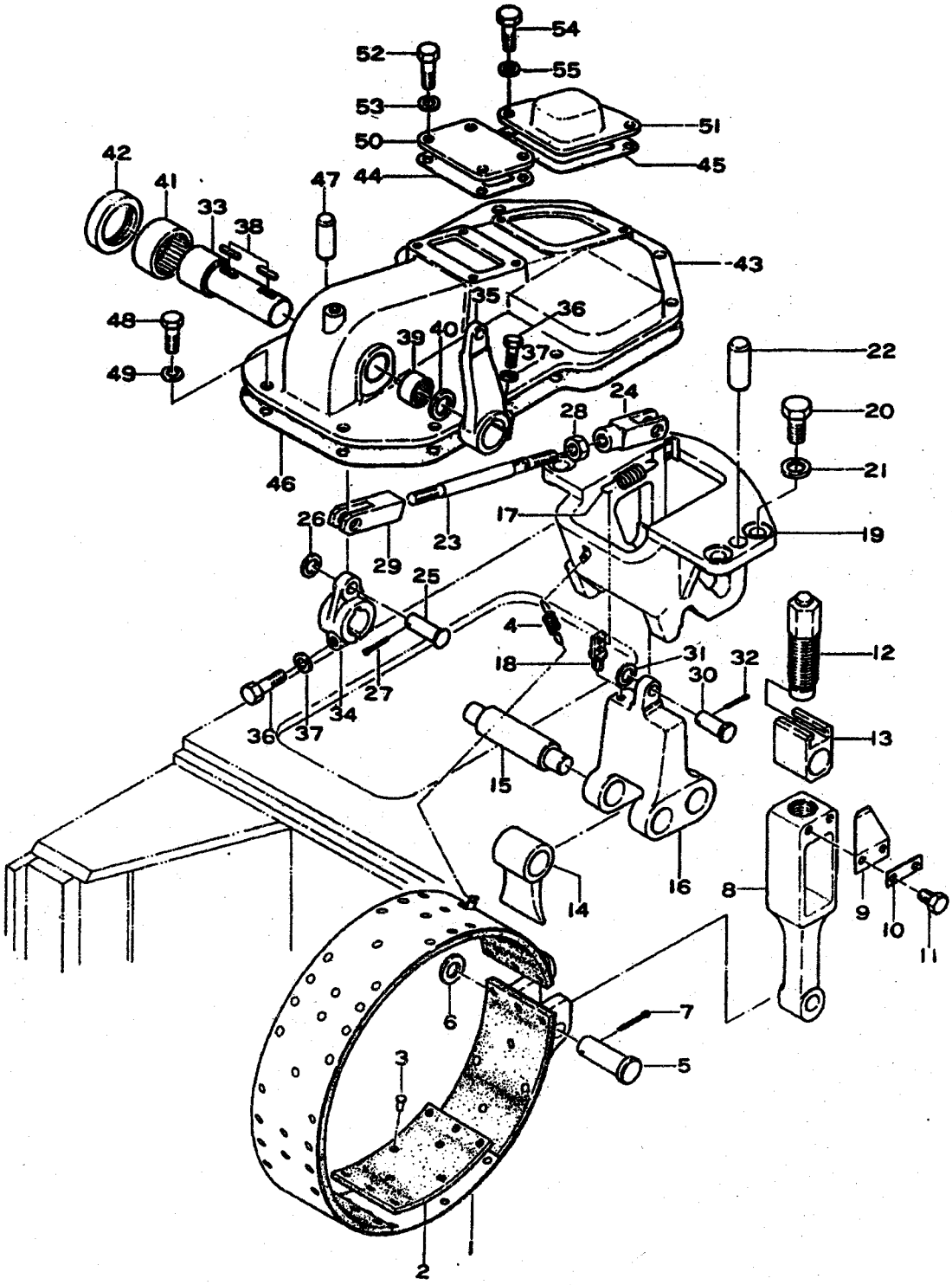
FIG 3055 BRAKE



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 BR 01008	BRAKE ASSY	1	
	116 BRB 0019	.BRAKE BAND ASSY	2	
	116 BR 02004	..BAND ASSY	1	
1	116 BR 03009	...BAND BRAKE	1	
2	116 BR 21072	...LINING BRAKE	6	K07
3	CFR06 00511	...RIVET	60	K07
4	125 BR 11035	..SPRING	2	
5	116 BR 11288	..PIN	2	
6	116 BR 11296	..WASHER	2	
7	CFP01 04040	..PIN COTTER	2	
8	116 BR 31302	..ROD	2	
9	125 BR 11068	..SPRING LOCK	2	
10	125 BR 11076	..PLATE LOCK	2	
11	CFS01 31016	..SCREW	4	
12	116 BR 11336	..BOLT ADJUSTING	2	
13	125 BR 11051	..BLOCK	2	
	116 BRB 0027	.LEVER ASSY RH	1	
	116 BRB 0035	.LEVER ASSY LH	1	
14	116 BR 51342	..END BRAKE BAND	2	
15	116 BR 11369	..PIN	4	
16	116 BR 31376	..LEVER RH	1	
	116 BR 31392	..LEVER LH	1	
17	125 BR 11043	..SPRING	2	
18	125 BR 11084	..SEAT	2	
19	116 BR 02012	..BRACKET RH	1	
	116 BR 02029	..BRACKET LH	1	
20	CFB07 21850	..BOLT	8	
21	CFW01 11854	..WASHER SPRING	8	
22	125 BR 11092	..PIN DOWEL	4	
23	116 BR 11271	..ROD	2	
24	CFY01 21664	..YOKE	2	
25	CFP02 11642	..PIN	2	
26	CFW02 11630	..WASHER	2	
27	CFP01 04025	..PIN COTTER	2	
28	CFN19 21613	..NUT	2	
29	116 BR 11214	..YOKE	2	
30	CFP02 11642	..PIN	2	
31	CFW02 11630	..WASHER	2	
32	CFP01 04025	..PIN COTTER	2	
33	116 BR 11222	..SHAFT	2	
34	116 BR 51237	..LEVER	2	

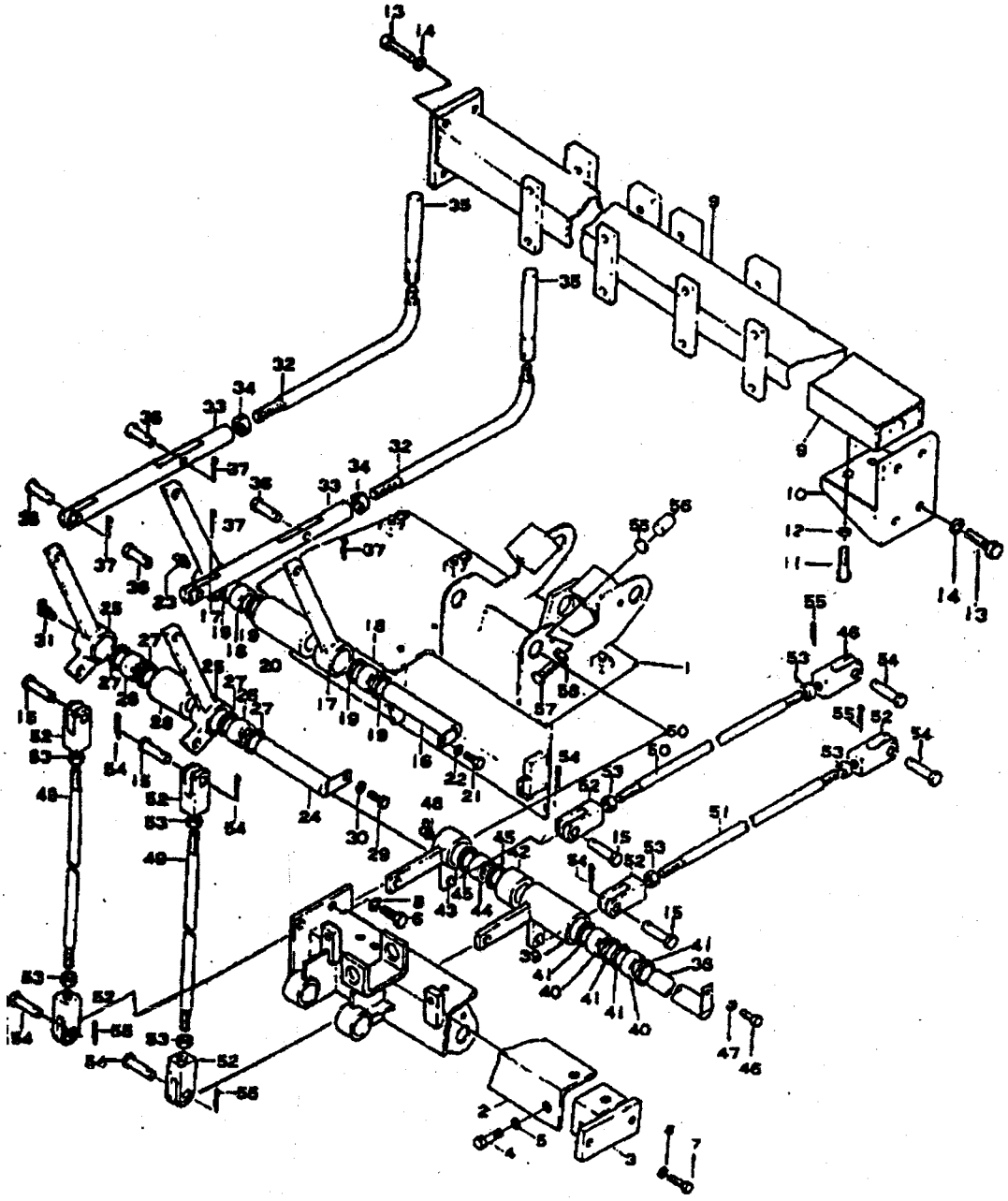
FIG 3055 BRAKE



BD80

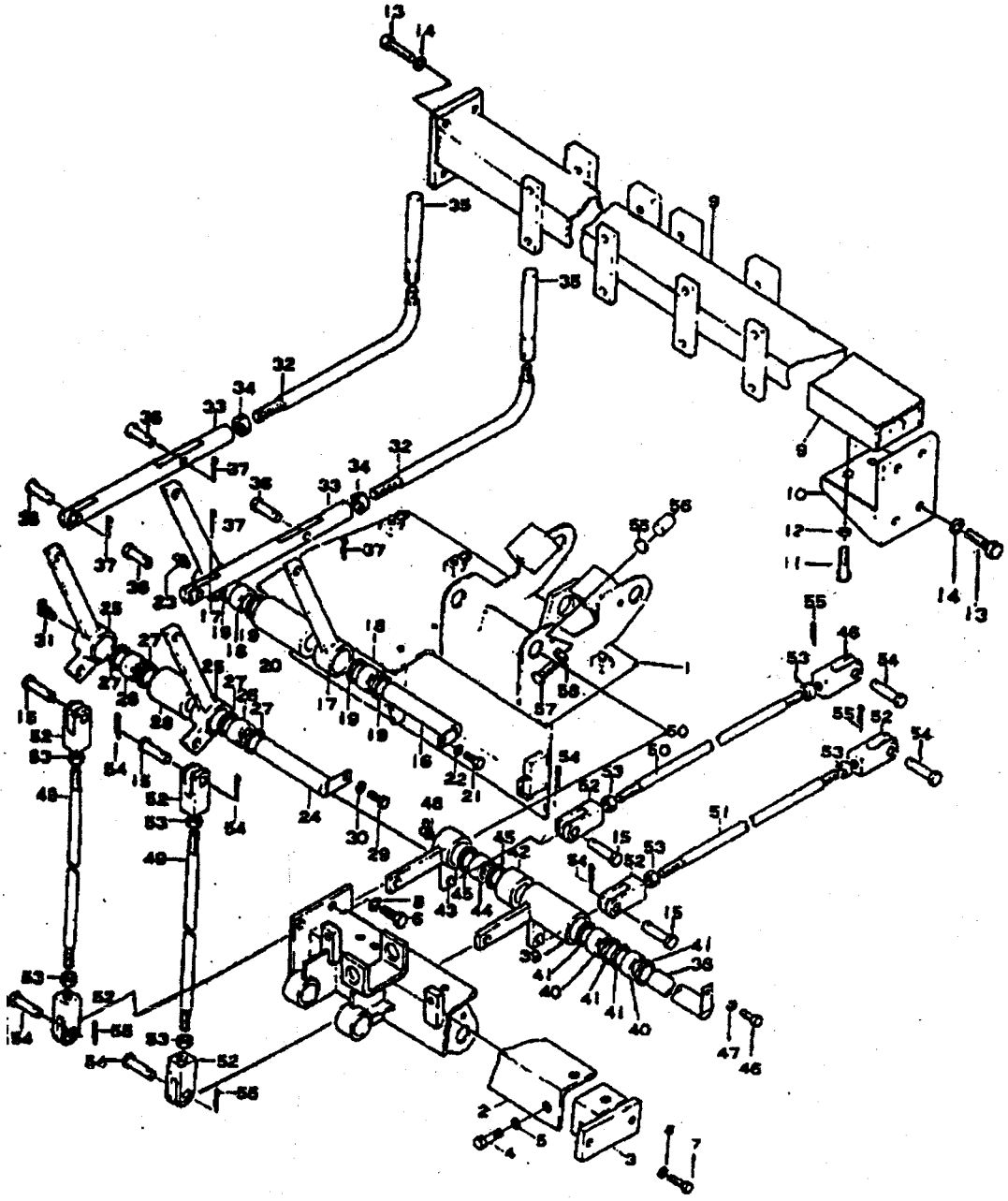
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
35	116 BR 02037	..LEVER LH	1	
	116 BR 02045	..LEVER RH	1	
36	CFB01 21250	..BOLT	4	
37	CFW01 11236	..WASHER SPRING	4	
38	CFK01 10030	..KEY	4	
39	524391003500	..BEARING NEEDLE	2	
40	525400030000	..SEAL BEARING	2	K06
41	524391003400	..BEARING NEEDLE	2	
42	525400020000	..SEAL BEARING	2	K06
	116 BRB 0043	.COVER ASSY RH	1	
	116 BRB 0051	.COVER ASSY LH	1	
43	116 BR 02053	..COVER LH	1	
	116 BR 02061	..COVER RH	1	
44	116 BR 71528	...GASKET	2	K06
45	116 BR 71536	...GASKET	2	K06
46	116 BR 71488	..SEAT	2	K06
47	CFP04 01228	..PIN DOWEL	4	
48	CFS01 31230	..SCREW	24	
49	CFW01 11236	..WASHER SPRING	24	
50	116 BR 11499	..COVER	2	
51	116 BR 41509	..COVER RH	1	
	116 BR 41517	..COVER LH	1	
52	CFS01 31230	..SCREW	8	
53	CFW01 11236	..WASHER SPRING	8	
54	CFS01 31230	..SCREW	4	
55	CFW01 11236	..WASHER SPRING	4	

FIG 3065 STEERING LEVER



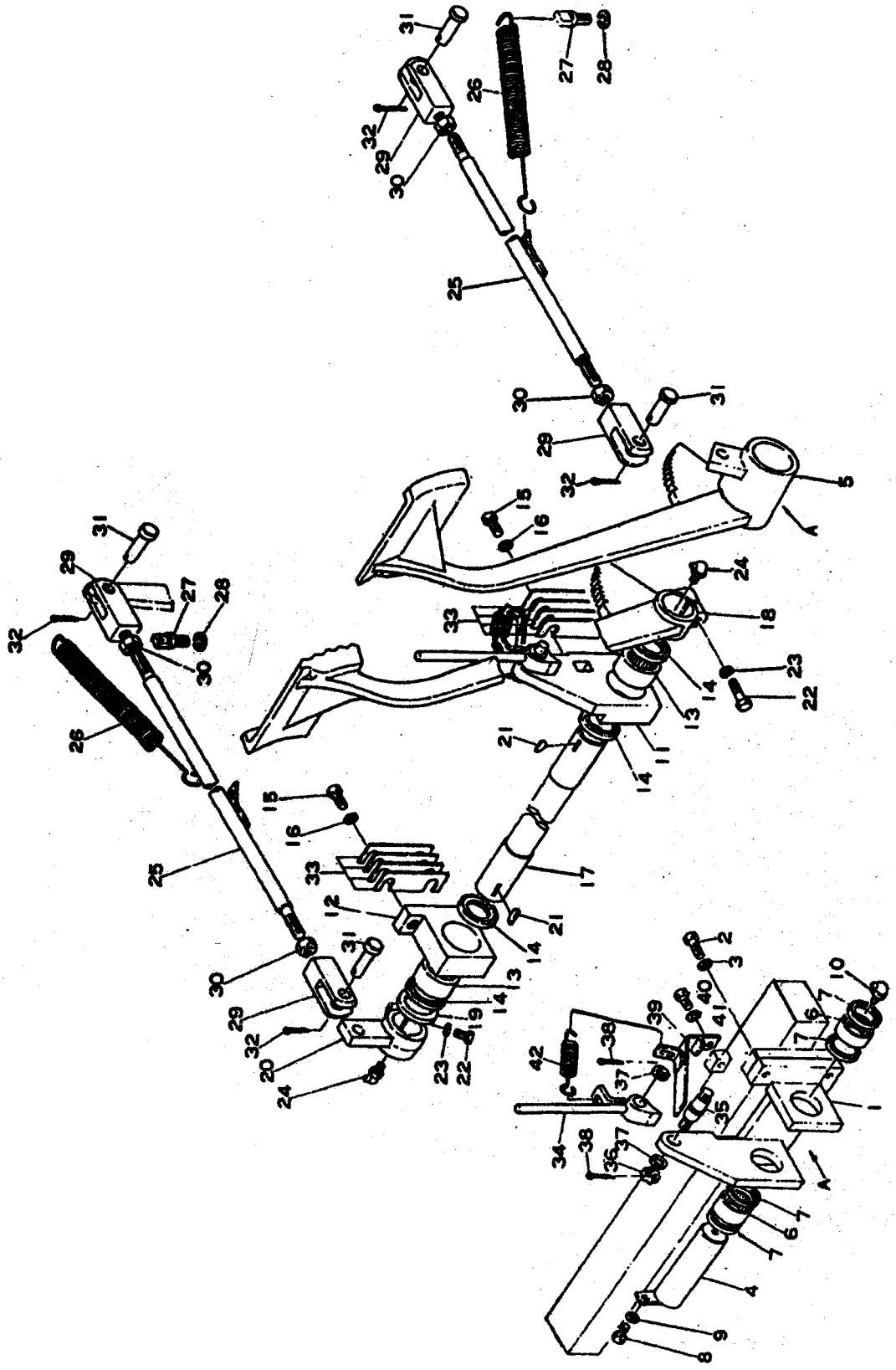
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0053	BRACKET ASSY	1	
1	116 CO 02217	.BRACKET	1	
2	116 CO 02306	.SUPPORT	1	
3	116 CO 02225	.BRACKET	1	
4	CFS01 31230	.BOLT	2	
5	CFW01 11236	.WASHER SPRING	2	
6	CFS01 31225	.BOLT	3	
7	CFS01 31235	.BOLT	2	
8	CFW01 11236	.WASHER SPRING	5	
9	116 CO 02136	.BEAM	1	
10	116 CO 02233	.BRACKET	1	
11	CFS01 31235	.BOLT	3	
12	CFW01 11236	.WASHER SPRING	3	
13	CFS01 31230	.BOLT	8	
14	CFW01 11236	.WASHER SPRING	8	
	116 COB 0061	.STEERING LEVER ASSY	1	
	CFP01 03220	..PIN COTTER	8	
16	116 CO 02241	..SHAFT	1	
17	140701020000	..LEVER	2	
18	CBN01 02520	..BEARING	2	
19	CBN03 02504	..SEAL BEARING	4	
20	116 CO 11946	..SPACER	1	
21	CFS01 30812	..BOLT	1	
22	CFW01 10825	..WASHER SPRING	1	
23	CLN01 10000	..FITTING GREASE	1	
24	116 CO 02258	..SHAFT	1	
25	140701030000	..LEVER	2	
26	CBN01 02520	..BEARING	2	
27	CBN03 02504	..SEAL BEARING	4	
28	116 CO 11954	..SPACER	1	
29	CFS01 30812	..BOLT	1	
30	CFW01 10825	..WASHER SPRING	1	
31	CLN01 10675	..FITTING GREASE	1	
32	116 CO 11962	..ROD	2	
33	116 CO 11938	..ROD	2	
34	CFN20 21610	..NUT	2	
35	CDN02 11400	..KNOB	2	
36	CFP02 11235	..PIN	4	
37	CFP01 03220	..PIN COTTER	4	
38	116 CO 02241	..SHAFT	1	
39	140701040000	..LEVER	1	

FIG 3065 STEERING LEVER



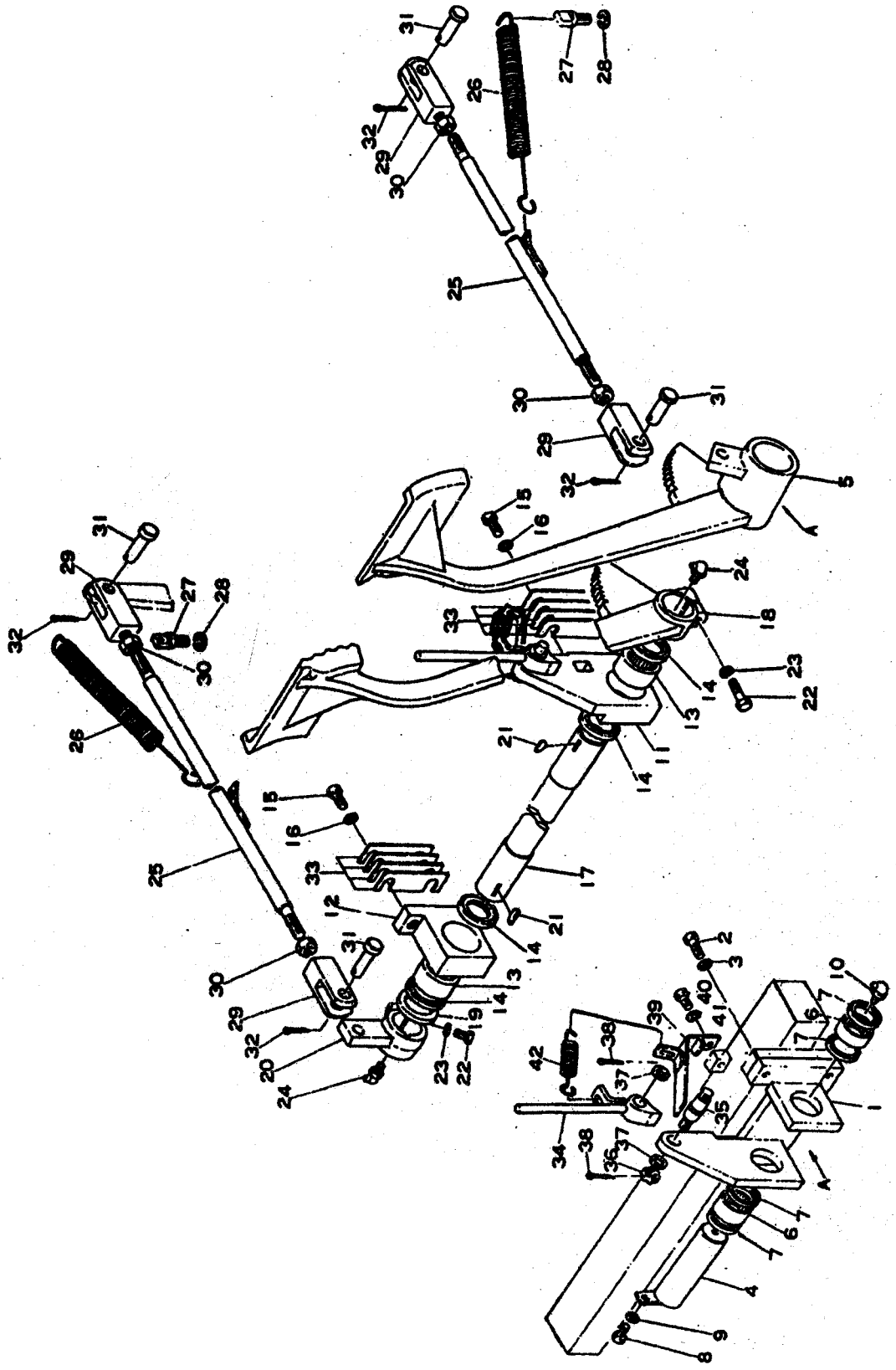
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
40	CBN01 02520	..BEARING	2	
41	CBN03 02504	..SEAL BEARING	2	
42	116 CO 11979	..SPACER	1	
43	140701050000	..LEVER	1	
44	CBN01 02520	..BEARING	1	
45	CBN03 02504	..SEAL BEARING	2	
46	CFS01 30812	..BOLT	1	
47	CFW01 10825	..WASHER SPRING	1	
48	CLN01 10675	..FITTING GREASE	1	
49	116 CO 11987	..ROD	2	
50	116 CO 11995	..ROD	1	
51	116 CO 12001	..ROD	1	
52	CFY01 21248	..YOKE	8	
53	CFN22 21207	..NUT	8	
54	CFP02 11235	..PIN	8	
	116 COB 0078	.STOPPER ASSY	2	
55	116 CO 12018	..PLATE	1	
56	116 CO 12026	..RUBBER	1	
57	CFS01 30835	..BOLT	1	
58	CFN02 10840	..NUT	1	

FIG 3075 BRAKE PEDAL



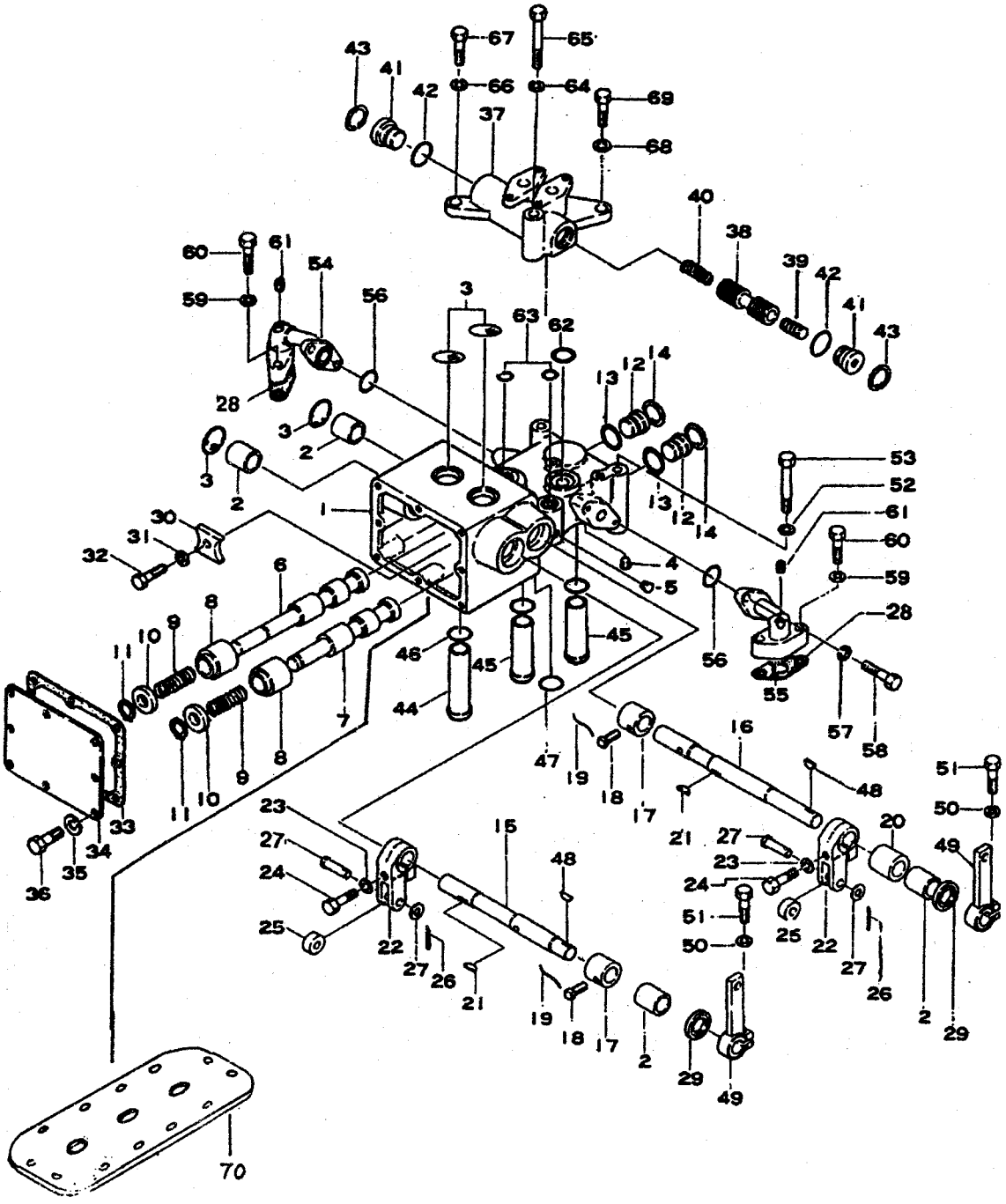
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0086	BRAKE PEDAL ASSY	1	
1	116 CO 02266	.BEARING	1	
2	CFS01 31230	.BOLT	4	
3	CFW01 11236	.WASHER SPRING	4	
4	116 CO 02411	.SHAFT	1	
5	116 CO 02111	.PEDAL BRAKE	1	
6	CBN01 03520	.BEARING	2	
7	505400060000	.SEAL BEARING	2	
8	CFS01 30812	.BOLT	1	
9	CFW01 10825	.WASHER SPRING	1	
10	CLN01 10675	.FITTING GREASE	1	
11	140701070000	.BEARING	1	
12	140701000130	.BEARING	1	
13	CBN01 03520	.BEARING	1	
14	505400060000	.SEAL BEARING	4	
15	CFS01 31230	.BOLT	4	
16	CFW01 11236	.WASHER SPRING	4	
17	116 CO 52049	.SHAFT	1	
18	116 CO 02128	.PEDAL ASSY.	1	
19	116 CO 12059	.SPACER	1	
20	116 CO 52065	.LEVER	1	
21	CFK02 00728	.KEY	2	
22	CFB01 21245	.BOLT	2	
23	CFW01 11236	.WASHER SPRING	2	
24	CLN01 10675	.FITTING GREASE	2	
25	116 CO 02274	.ROD	2	
26	116 CO 12075	.SPRING	2	
27	116 CO 11379	.SEAT	2	
28	CFW01 11236	.WASHER SPRING	2	
29	CFY01 21456	.YOKE	4	
30	CFN20 21408	.NUT	4	
31	CFP02 11438	.PIN	4	
32	CFP01 04022	.PIN COTTER	4	
33	116 CO 12083	.SHIM 0.2 MM	20	
	116 COB 0094	.PAWL ASSY	2	
34	116 CO 02282	..PAWL	1	
35	116 CO 12091	..PIN	1	
36	CFN03 11215	..NUT	1	
37	CFW05 12032	..WASHER	2	
38	CFP01 03225	..PIN COTTER	2	
39	116 CO 02299	..STOPPER	1	

FIG 3075 BRAKE PEDAL



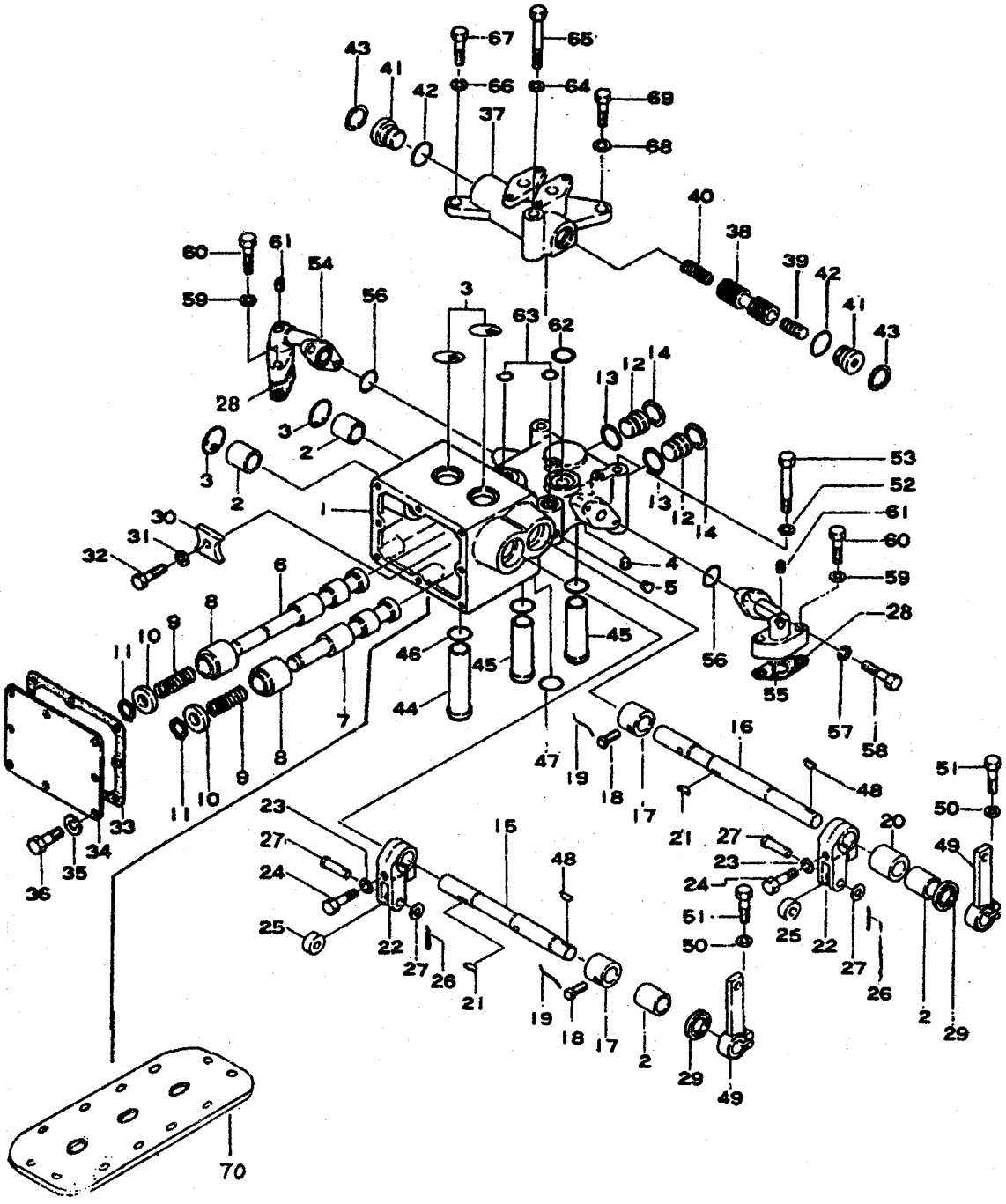
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
40	CFS01 31225	..BOLT	1	
41	CFW01 11236	..WASHER SPRING	1	
42	116 CO 12107	..SPRING	1	

FIG 3085 STEERING CONTROL VALVE



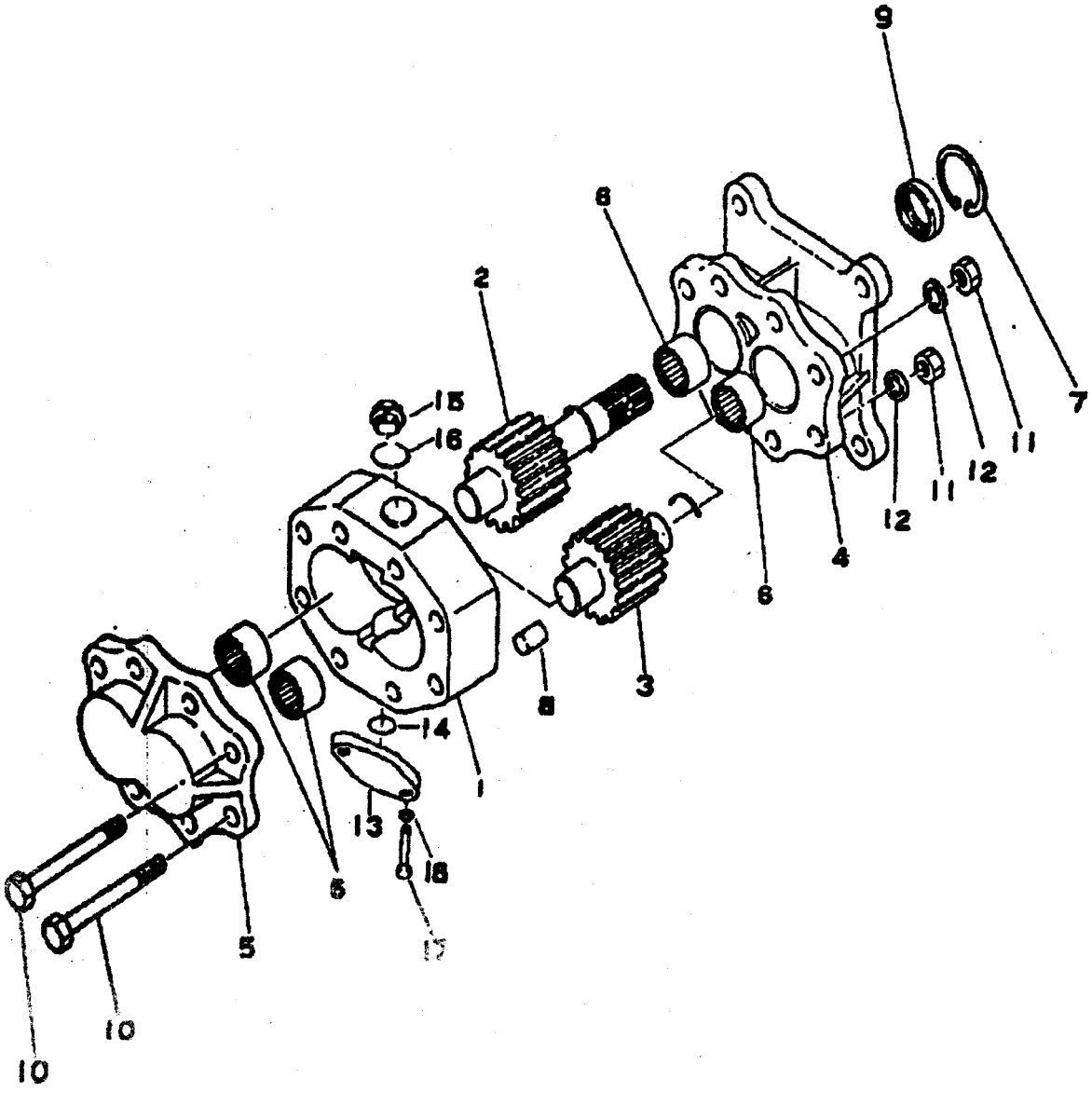
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CV 01004	CONTROL VALVE ASSY	1	
1	116 CV 41165	.HOUSING CONTROL	1	
2	116 CV 21247	.BUSHING	4	
3	CPL08 04520	.PLUG	4	
4	CPL02 11521	.PLUG	1	
5	CPL02 10810	.PLUG	1	
6	116 CV 11316	.SPOOL	1	
7	116 CV 11308	.SPOOL	1	
8	116 CV 11324	.BUSHING	2	
9	116 CV 11268	.SPRING	2	
10	116 CV 11349	.WASHER	2	
11	CFL01 12012	.RING SNAP	2	
12	125 CV 11875	.STOPPER	2	
13	CHS01 13025	.O RING	2	K08
14	CFL02 13515	.RING SNAP	2	
15	116 CV 11049	.SHAFT	1	
16	116 CV 11057	.SHAFT	1	
17	116 CV 11251	.COLLAR	2	
18	CFS28 10812	.SCREW SET	2	
19	CWW01 01012	.WIRE LOCK	2	K08
20	116 CV 11365	.COLLAR	1	
21	CFK02 00522	.KEY	2	
22	116 CV 41221	.LEVER	2	
23	CFW01 11236	.WASHER SPRING	2	
24	CFB01 21250	.BOLT	2	
25	116 CV 11235	.ROLLER	2	
26	CFP01 03220	.PIN COTTER	2	K08
27	CFP02 11238	.PIN	2	
28	116 CV 71176	.GASKET	2	K08
29	CHS06 00025	.SEAL OIL	2	K08
30	116 CV 11357	.PLATE	1	
31	CFW01 11030	.WASHER SPRING	1	
32	CFS01 31030	.BOLT	1	
33	116 CV 71298	.GASKET	1	K08
34	116 CV 11284	.COVER	1	
35	CFW01 11030	.WASHER SPRING	8	
36	CFS01 31025	.BOLT	8	
37	116 CV 41181	.HOUSING	1	
38	125 CV 11818	.VALVE RELIEF	1	
39	130 CV 11387	.PISTON	1	
40	116 CV 11202	.SPRING	1	

FIG 3085 STEERING CONTROL VALVE



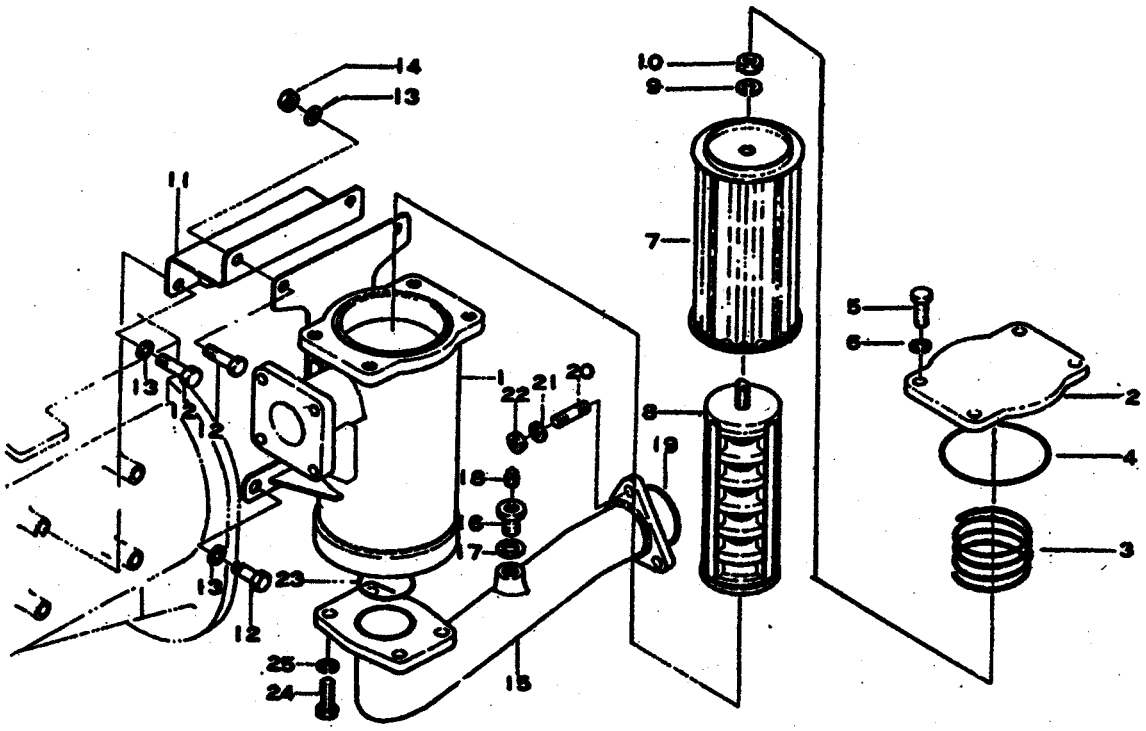
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
41	125 CV 11875	.STOPPER	2	
42	CHS01 13025	.O RING	2	K08
43	CFL02 13515	.RING SNAP	2	
44	116 CV 11219	.TUBE	1	
45	116 CV 11276	.TUBE	2	
46	CHS01 13028	.O RING	3	K08
47	CHS01 13028	.O RING	2	K08
48	CFK02 00519	.KEY	2	
49	116 CV 02017	.LEVER	2	
50	CFW01 10825	.WASHER SPRING	2	
51	CFS01 30825	.BOLT	2	
52	CFW01 11236	.WASHER SPRING	2	
53	CFB02 21200	.BOLT	2	
54	116 CV 11081	.TUBE	1	
55	116 CV 11138	.TUBE	1	
56	CHS01 13030	.O RING	2	K08
57	CFW01 11030	.WASHER SPRING	4	
58	CFS01 31030	.BOLT	4	
59	CFW01 11030	.WASHER SPRING	4	
60	CFB01 21045	.BOLT	4	
61	CPL01 10810	.PLUG	2	
62	CHS01 13028	.O RING	1	K08
63	CHS01 13020	.O RING	2	K08
64	CFW01 11236	.WASHER SPRING	1	
65	116 CV 11373	.BOLT	1	
66	CFW01 11236	.WASHER SPRING	1	
67	CFB02 21220	.BOLT	1	
68	CFW01 11236	.WASHER SPRING	2	
69	CFS01 31230	.BOLT	2	
70	116 CV 02009	.COVER	1	
	#116 CV 00012	.SERVICE KIT	1	ITEMS K08

FIG 3095 STEERING PUMP



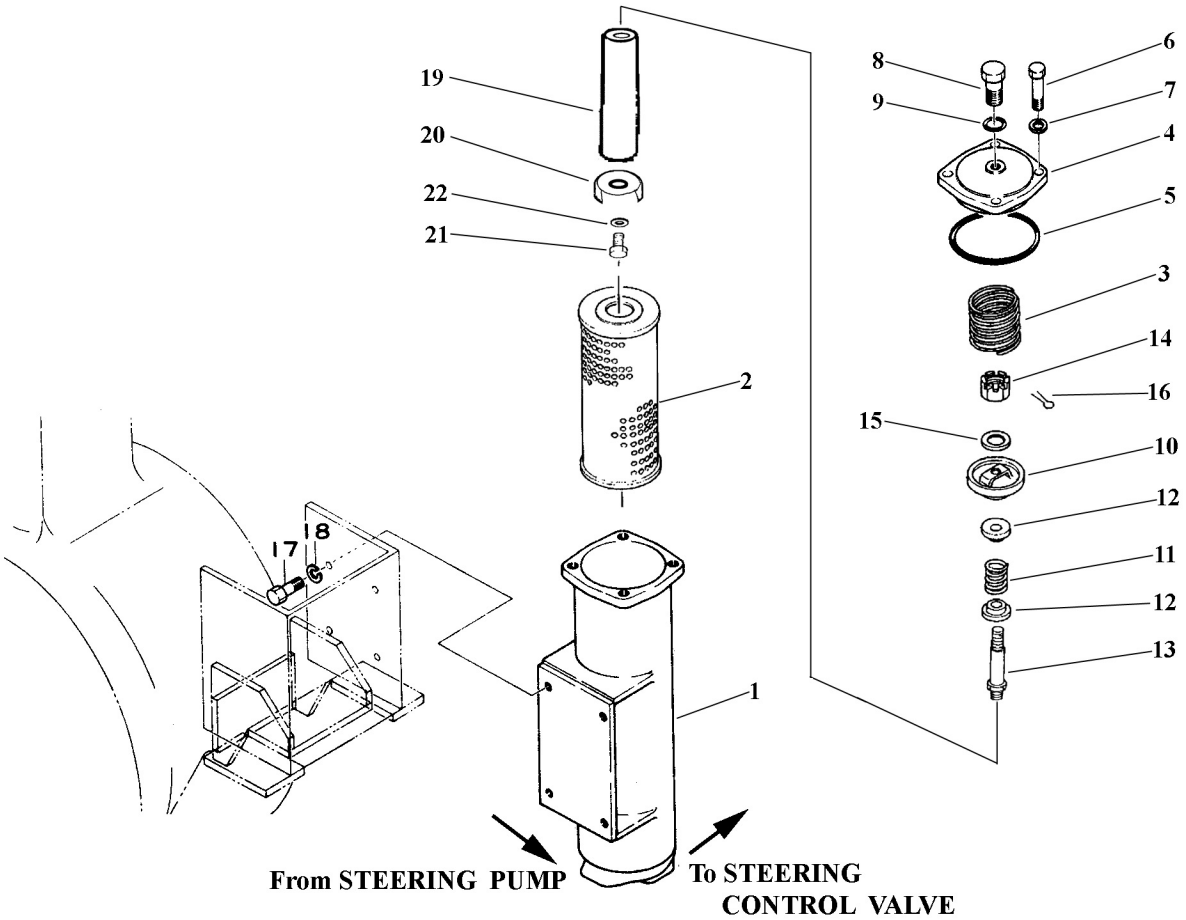
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	110 MC 01014	PUMP ASSY.	1	
1	*125 HM 41068	.CASE GEAR	1	
2	*125 HM 51071	.CASE DRIVE	1	
3	*125 HM 51088	.CASE DRIVEN	1	
4	*116 HM 02001	.BRACKET ASSY.	1	
5	*125 HM 41124	.COVER	1	
6	*125 HM 91134	.BEARING NEEDLE	4	
7	125 HM 11154	.CIRCLIP INTERNAL	1	
8	*125 HM 11146	.PIN DOWEL	4	
9	125 HM 91167	.SEAL OIL	1	
10	CFB01 11295	.BOLT	8	
11	CFN01 21211	.NUT	8	
12	CFW01 11236	.WASHER SPRING	8	
13	$125 HM 11098	.PLATE	1	
14	$CHS01 13032	.0 RING	1	
15	$CPL06 12414	.PLUG	1	
16	$CHS01 13022	.0 RING	1	
17	$CFS01 11030	.SCREW	2	
18	$CFW01 11030	.WASHER SPRING	2	

FIG 3105 STEERING STRAINER



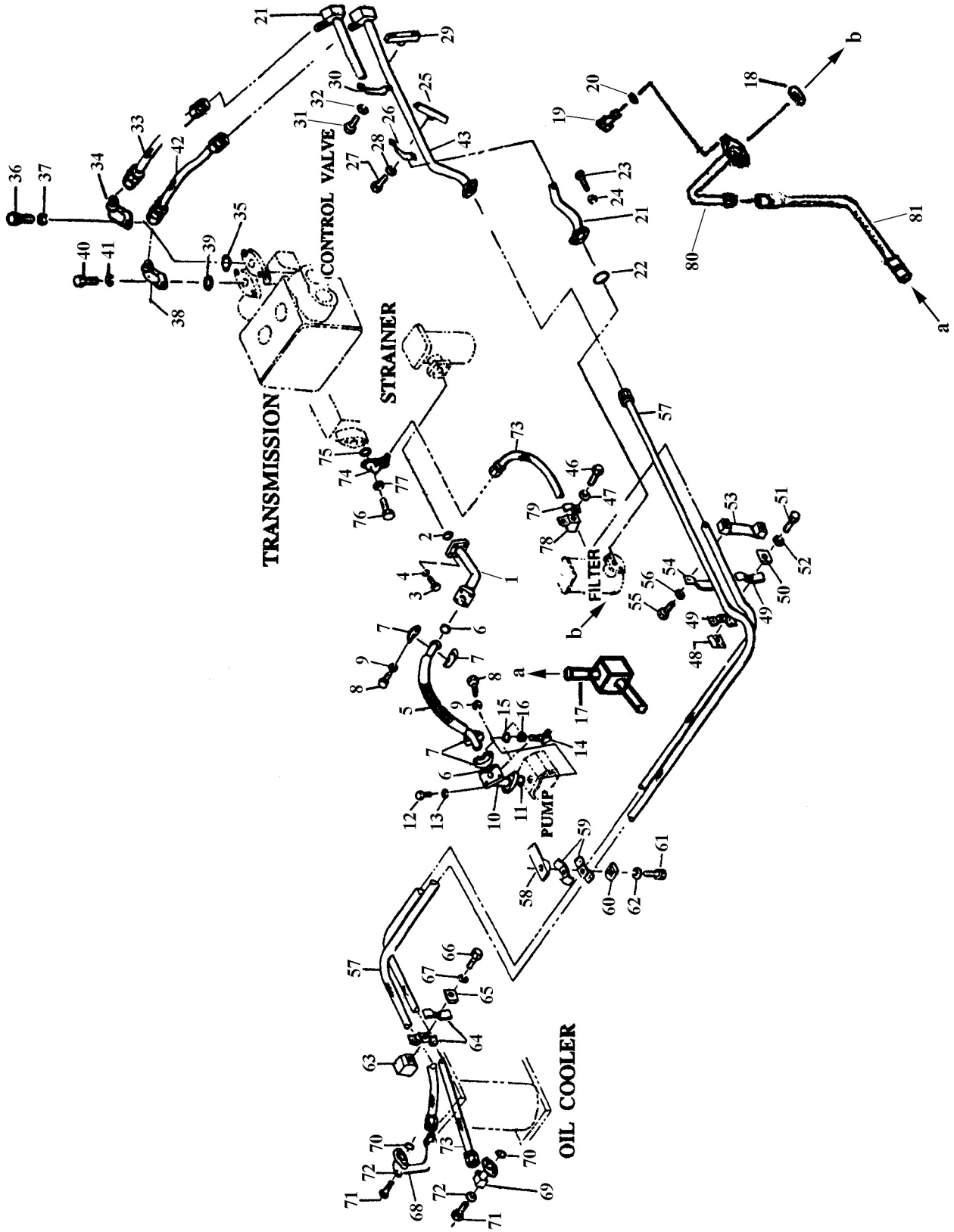
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 PSB 0014	STRAINER ASSY	1	
	116 PSB 0022	.STRAINER ASSY	1	
1	116 PS 02016	..CASE STRAINER	1	
2	116 PS 11129	..COVER	1	
3	116 PS 11145	..SPRING	1	
4	CHS01 13120	..O RING	1	K09
5	CFS01 31225	..SCREW	4	
6	CFW01 11236	..WASHER SPRING	4	
7	116 PS 91133	..SCREEN	1	
8	116 PS 02024	..MAGNET	1	
9	CFW01 11236	..WASHER SPRING	1	
10	CFN01 11211	..NUT	1	
11	116 PS 02008	.BRACKET	1	
12	CFS01 31225	.SCREW	6	
13	CFW01 11236	.WASHER SPRING	6	
14	CFN01 11211	.NUT	2	
15	116 PS 02268	.TUBE	1	
16	125 PT 11147	.PLUG	1	
17	CHS04 01621	.GASKET	1	K09
18	CPL01 10810	.PLUG	1	
19	CHS01 13058	.O RING	1	K09
20	CFT01 21230	.STUD	3	
21	CFW01 11236	.WASHER SPRING	3	
22	CFN21 21210	.NUT	3	
23	CHS01 13058	.O RING	1	K09
24	CFS01 31230	.SCREW	4	
25	CFW01 11236	.WASHER SPRING	4	

FIG 3115 STEERING FILTER



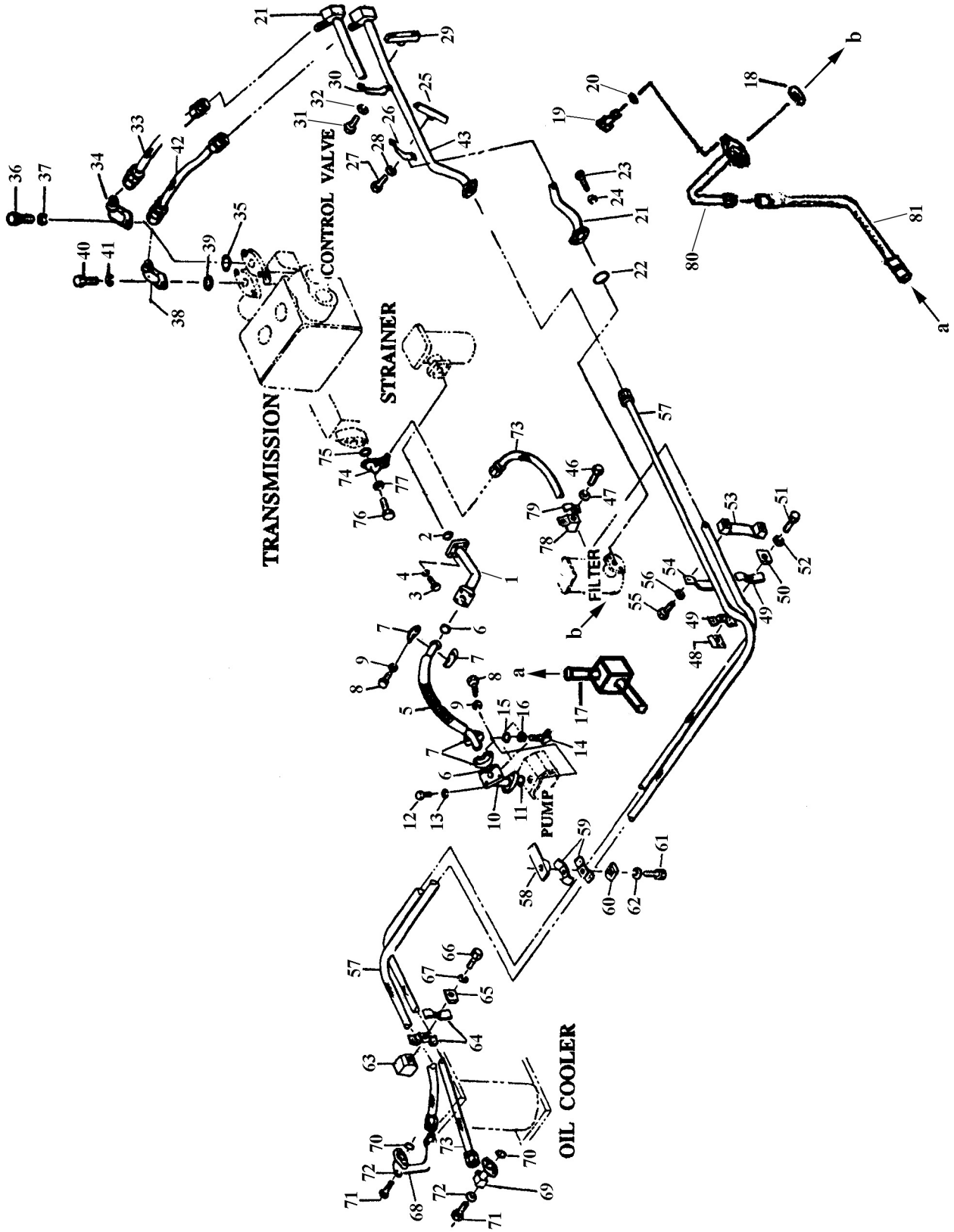
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 PSB 0039	STEERING FILTER ASSY	1	
1	116 PS 02032	.CASE FILTER	1	
2	125 PT 03144	.ELEMENT FILTER	1	
3	125 PT 12005	.SPRING	1	
4	113 PS 41186	.COVER	1	
5	CHS01 13098	.O RING	1	K10
6	CFS01 31230	.SCREW	4	
7	CFW01 11236	.WASHER SPRING	4	
8	113 PS 11297	.BOLT	1	
9	CHS01 12010	.O RING	1	K10
	116 PSB 0047	.SAFETY VALVE ASSY	1	
10	125 PT 03054	..CAGE	1	
11	125 PT 12005	..SPRING	1	
12	125 PT 12013	..SLEEVE	2	
13	125 PT 12427	..BOLT CENTRE	1	
14	CFN03 40607	..NUT CASTLE	1	
15	CFW03 10616	..WASHER	1	
16	CFP01 01216	..PIN COTTER	1	
17	CFS01 31230	.SCREW	4	
18	CFW01 11236	.WASHER SPRING	4	
19	125 PT 12435	.MAGNET	1	
20	125 PT 12443	.PLATE	1	
21	CFS01 10610	.SCREW	1	
22	CFW05 06023	.WASHER	1	

FIG 3125 STEERING PIPING



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 PS 02073	TUBE	1	
2	CHS01 13058	O RING	1	K11
3	CFS01 31230	SCREW	4	
4	CFW01 11236	WASHER SPRING	4	
5	CHH11 12005	HOSE	1	
6	CHS01 13038	O RING	2	K11
7	CFG03 20052	FLANGE	4	
8	CFS01 31030	SCREW	8	
9	CFW01 11030	WASHER SPRING	8	
10	116 PS 02413	TUBE	1	
11	CHS01 13032	O RING	1	K11
12	CFS01 31030	SCREW	2	
13	CFW01 11030	WASHER SPRING	2	
14	CPF18 10522	ELBOW	1	
15	CHS01 13020	O RING	1	K11
16	CPF19 12410	NUT	1	
17	CPF15 10524	ELBOW	1	
18	CHS01 13028	O RING	1	K11
19	CFS01 31030	SCREW	2	
20	CFW01 11030	WASHER SPRING	2	
21	116 PS 02276	TUBE	1	
22	CHS01 13028	O RING	1	K11
23	CFS01 31030	SCREW	2	
24	CFW01 11030	WASHER SPRING	2	
25	116 PS 02316	CLAMP	1	
26	116 PS 12125	CLAMP	1	
27	CFS01 31025	SCREW	2	
28	CFW01 11030	WASHER SPRING	2	
29	116 FG 03076	SEAT	1	
30	116 PS 12125	CLAMP	1	
31	CFS01 31025	SCREW	2	
32	CFW01 11030	WASHER SPRING	2	
33	CHH22 01004	HOSE	1	
34	116 PS 02292	TUBE	1	
35	CHS01 13028	O RING	1	K11
36	CFS01 31030	SCREW	2	
37	CFW01 11030	WASHER SPRING	2	
38	116 PS 02284	TUBE	1	
39	CHS01 13030	O RING	1	K11
40	CFS01 31030	SCREW	2	
41	CFW01 11030	WASHER SPRING	2	

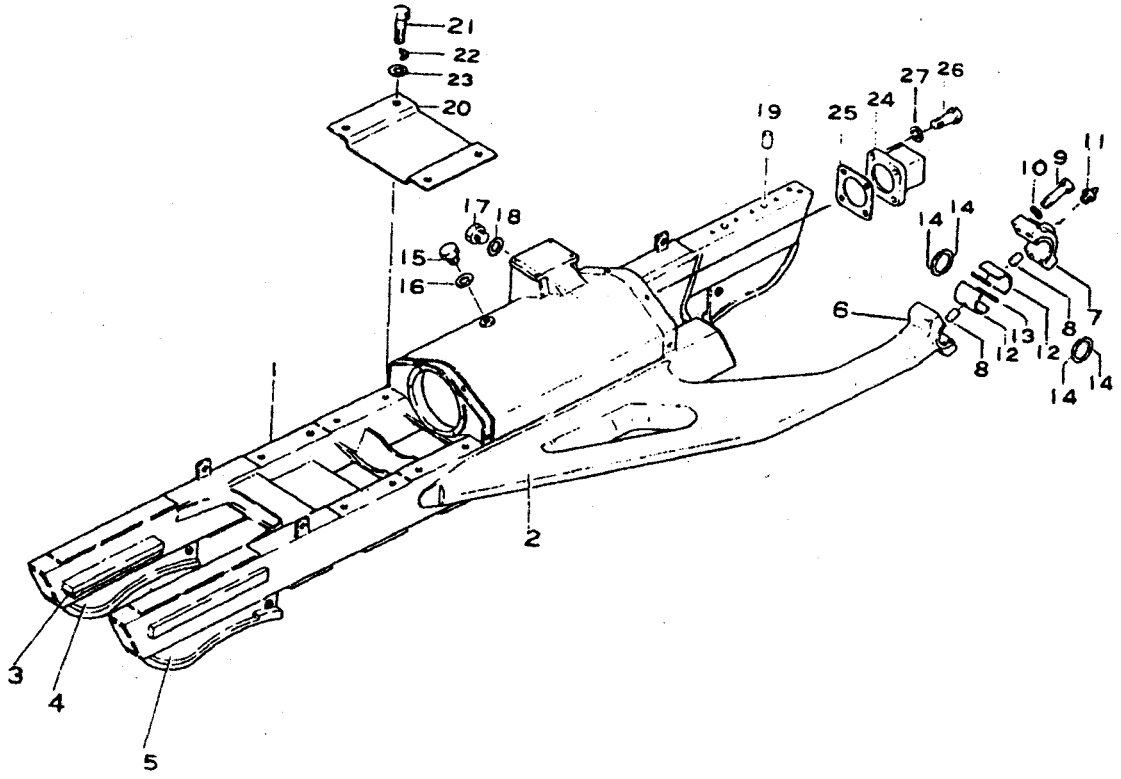
FIG 3125 STEERING PIPING



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
42	CHH22 01204	HOSE	1	
43	145400040002	TUBE ASSY	1	
46	CFS01 31230	SCREW	1	
47	CFW01 11236	WASHER SPRING	1	
48	524391003932	SEAT	1	
49	116 PS 02195	CLAMP	2	
50	524391004034	SEAT	1	
51	CFB01 21250	BOLT	1	
52	CFW01 11236	WASHER SPRING	2	
53	116 PS 02251	CLAMP	1	
54	116 PS 02235	CLAMP	1	
55	CFS01 31230	SCREW	2	
56	CFW01 11236	WASHER SPRING	2	
57	CHH22 01222	HOSE	1	
58	116 PS 02219	SEAT	1	
59	116 PS 02195	CLAMP	2	
60	524391004034	SEAT	1	
61	CFB01 21250	BOLT	1	
62	CFW01 11236	WASHER SPRING	1	
63	116 PS 11712	SEAT	1	
64	116 PS 02195	CLAMP	2	
65	524391004034	SEAT	2	
66	CFB01 21250	BOLT	1	
67	CFW01 11236	WASHER SPRING	2	
68	116 PS 02357	TUBE	1	
69	116 PS 02349	TUBE	1	
70	CHS01 13038	O RING	2	K11
71	CFS01 31235	SCREW	4	
72	CFW01 11236	WASHER SPRING	4	
73	CHH22 01222	HOSE	1	
74	116 PS 02081	TUBE	1	
75	CHS01 13032	O RING	1	K11
76	CFS01 31235	SCREW	2	
77	CFW01 11236	WASHER SPRING	2	
78	116 PS 02243	CLAMP	1	
79	116 PS 02202	CLAMP	1	
80	116 PS 02405	TUBE ASSY.	1	
81	CHH22 01006	HOSE	1	

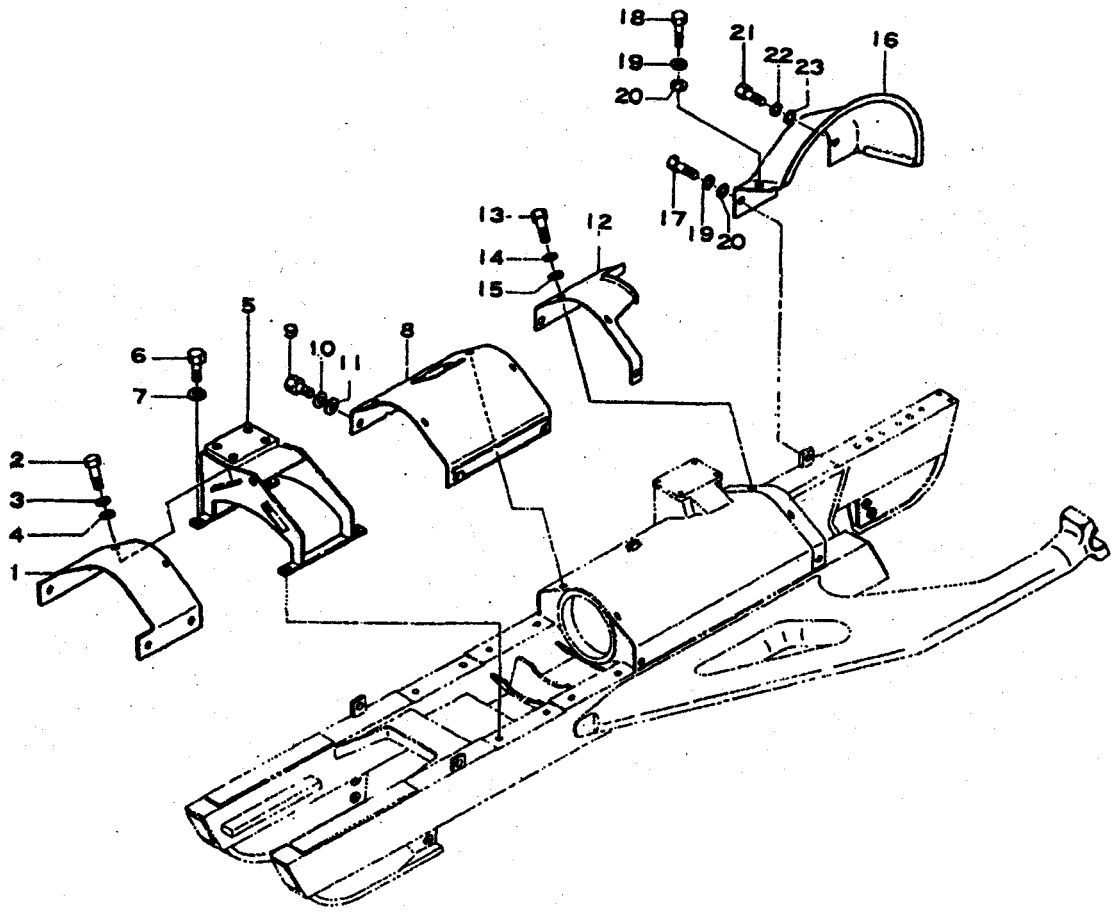
IV. TRACK

FIG 4005 TRACK FRAME



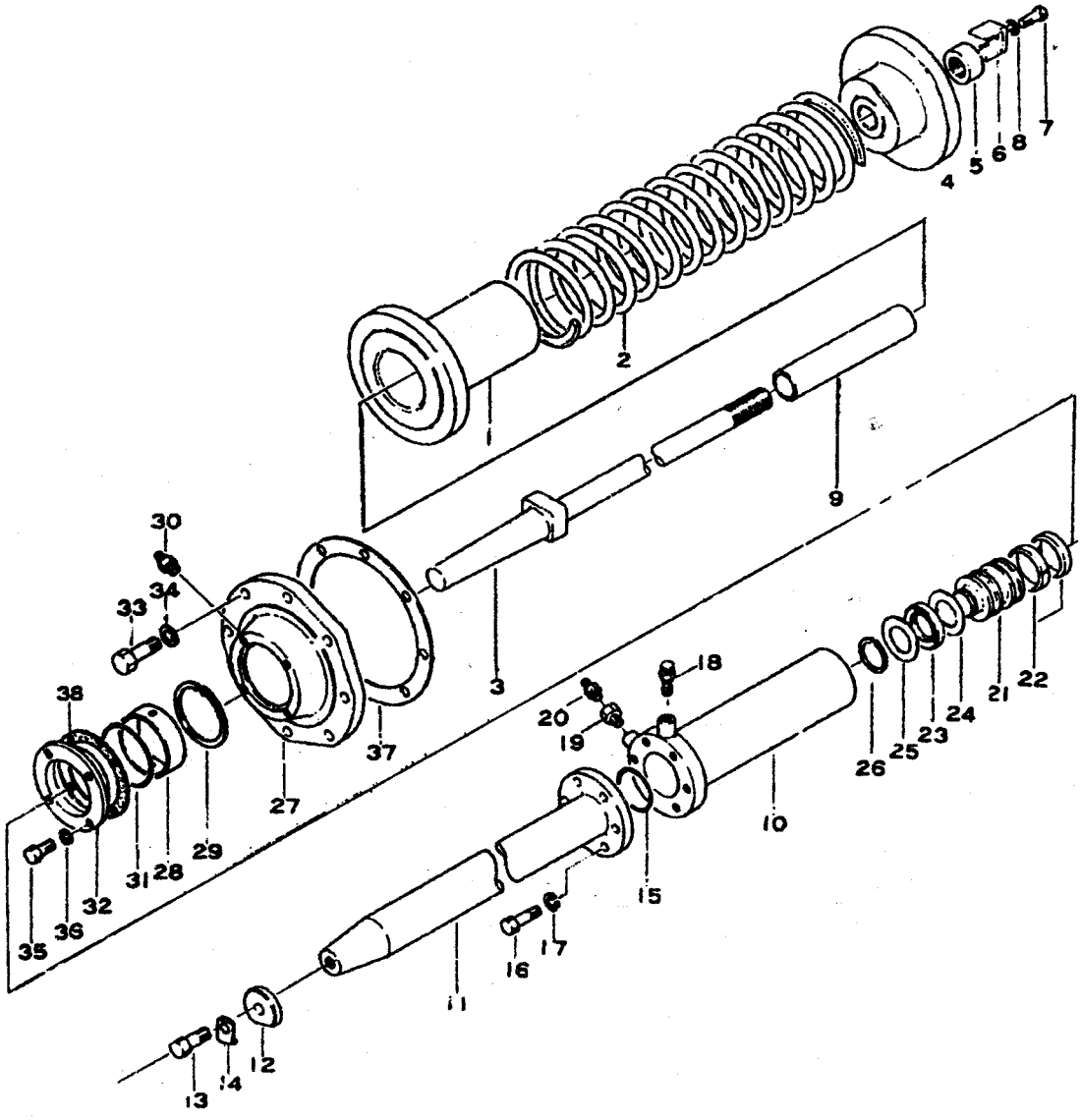
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0019	TRACK FRAME ASSY LH	1	
	116 TFB 0027	TRACK FRAME ASSY RH	1	
1	116 TF 02231	.FRAME TRACK LH	1	
	116 TF 02248	.FRAME TRACK RH	1	
2	*116 TF 33158	..BRACE DIGONAL LH	1	
	*116 TF 33093	..BRACE DIGONAL RH	1	
3	*116 TF 13045	..PLATE GUIDE	2	
4	*141101040004	..GUARD	3	
5	*141101050004	..GUARD	3	
	116 TFB 0035	..BEARING ASSY LH	1	
	116 TFB 0043	..BEARING ASSY RH	1	
6	*141102000312	..BEARING BRACE LH	1	
	*141101002112	..BEARING BRACE RH	1	
7	*125 TF 33449	...CAP BEARING	1	
8	CFP04 01024	...PIN DOWEL	2	
9	CFB02 22400	...BOLT	4	
10	CFW01 12472	...WASHER SPRING	4	
11	CLN01 10000	...FITTING GREASE	1	
12	125 TF 15515	...BUSHING	2	
13	125 TF 63468	.GASKET	2	K13
14	125 TF 63451	.SEAL	4	
15	CPL07 03012	.PLUG	1	
16	CHS01 13028	.O RING	1	K13
17	CPL06 01007	.PLUG	1	
18	CHS01 12008	.O RING	1	K13
19	116 TF 11741	.PIN DOWEL	2	
20	116 TF 12081	.PLATE	1	
21	CFS01 31225	.SCREW	4	
22	CFW01 11236	.WASHER SPRING	4	
23	CFW02 11225	.WASHER	4	
24	521100010001	.COVER	1	
25	116 TF 61905	.GASKET	1	K13
26	CFS01 31225	.SCREW	4	
27	CFW01 11236	.WASHER SPRING	4	

FIG 4015 TRACK FRAME COVER



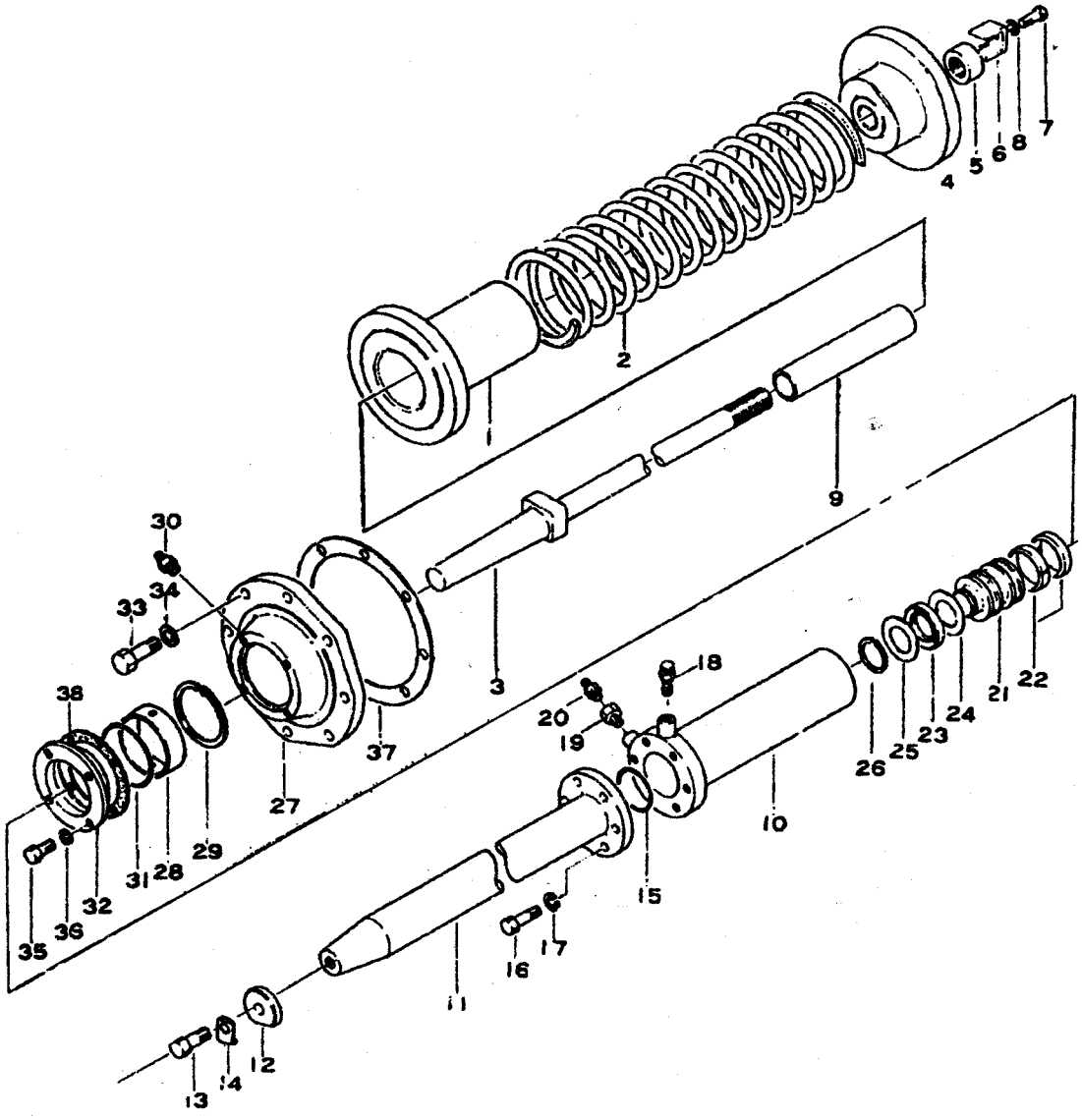
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0051	COVER ASSY LH	1	
	116 TFB 0068	COVER ASSY RH	1	
1	116 TF 02053	.COVER	1	
2	CFS01 31230	.SCREW	6	
3	CFW01 11236	.WASHER SPRING	6	
4	CFW02 11225	.WASHER	6	
5	116 TF 02045	.SUPPORT LH	1	
	116 TF 02037	.SUPPORT RH	1	
6	CFB01 22070	.BOLT	4	
7	CFW01 12060	.WASHER SPRING	4	
8	116 TF 02061	.COVER	1	
9	CFS01 31230	.SCREW	8	
10	CFW01 11236	.WASHER SPRING	8	
11	CFW02 11225	.WASHER	8	
12	116 TF 02264	.COVER LH	1	
	116 TF 02272	.COVER RH	1	
13	CFS01 31230	.SCREW	4	
14	CFW01 11236	.WASHER SPRING	4	
15	CFW02 11225	.WASHER	4	
16	116 TF 02086	.COVER LH	1	
	116 TF 02078	.COVER RH	1	
17	CFS01 31235	.SCREW	1	
18	CFS01 31230	.SCREW	1	
19	CFW01 11236	.WASHER SPRING	2	
20	CFW02 11225	.WASHER	2	
21	CFS01 31630	.SCREW	5	
22	CFW01 11648	.WASHER SPRING	5	
23	CFW02 11630	.WASHER	5	

FIG 4025 RECOIL SPRING



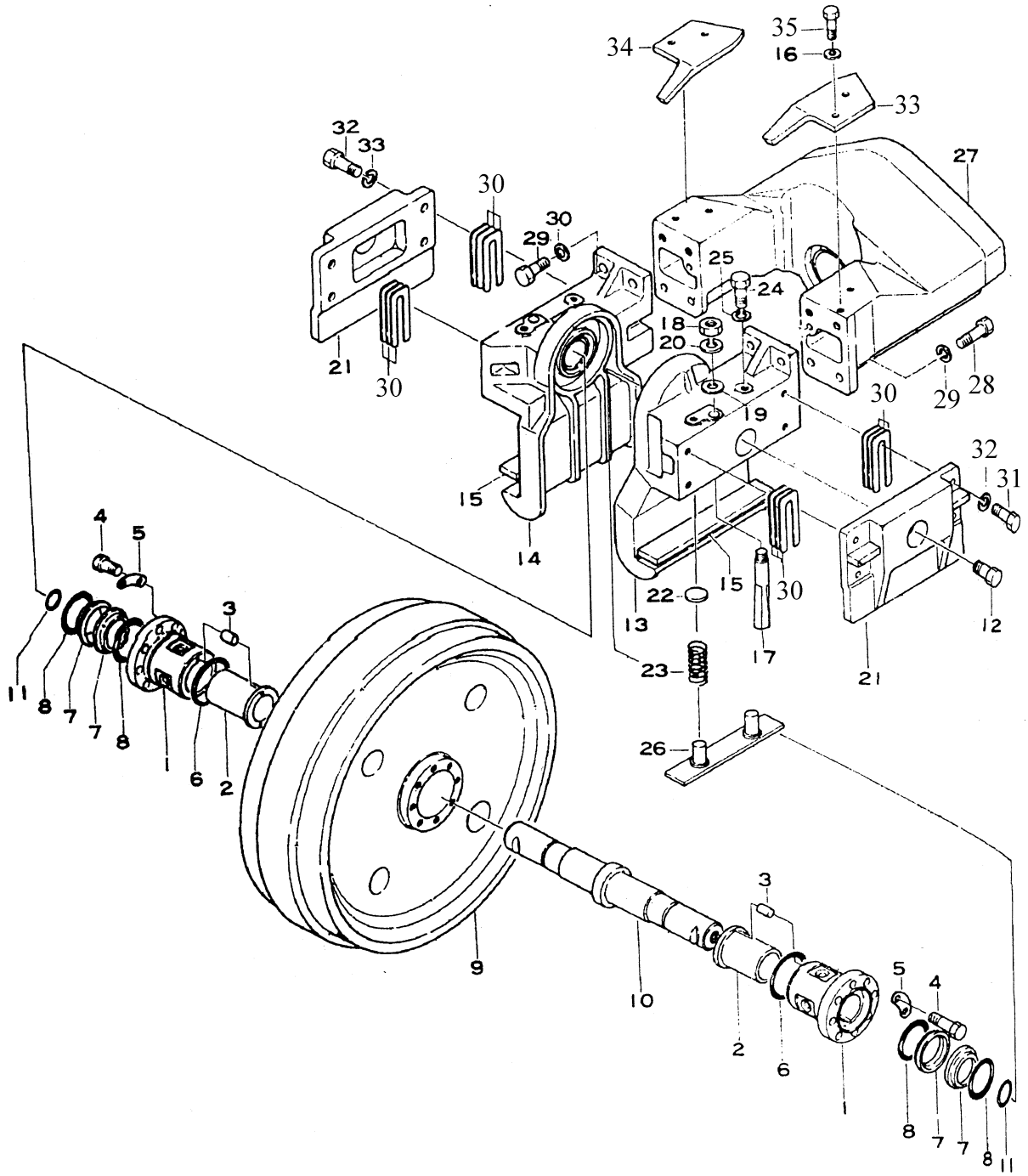
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0076	SPRING & CYLINDER A	1	
	116 TFB 0084	.RECOIL SPRING ASSY	2	
1	116 TF 31821	..PILOT	1	
2	BSP01 50183	..SPRING RECOIL	1	
3	116 TF 51861	..ROD RECOIL SPRING	1	
4	116 TF 31895	..SEAT RECOIL SPRING	1	
5	CFN04 13629	..NUT	1	
6	116 TF 11985	..LOCK	1	
7	CFS01 31225	..SCREW	1	
8	CFW01 11236	..WASHER SPRING	1	
9	116 TF 11888	..STOPPER	1	
	116 TFB 0092	.CYLINDER ASSY	2	
10	116 TF 02029	..CYLINDER	1	
11	116 TF 51789	..ROD	1	
12	116 TF 11911	..WASHER	1	
13	CFS01 32040	..SCREW	1	
14	116 TF 11928	..LOCK	1	
15	CHS01 15070	..O RING	1	K13
16	CFS01 31240	..SCREW	6	
17	CFW01 11236	..WASHER SPRING	6	
18	110 TF 11363	..PLUG GREASE DISCHARG	1	
19	110 TF 91181	..SEAT GREASE FILLER	1	
20	CLN01 10000	..FITTING GREASE	1	
	116 TFB 0108	.PISTON ASSY	2	
21	116 TF 41996	..PISTON	1	
22	116 TF 71552	..SEAL	2	
23	116 TF 91568	..GASKET	1	K13
24	116 TF 71585	..RING BACK UP	1	
25	116 TF 11596	..RING	1	
26	116 TF 91576	..RING SNAP	1	
	116 TFB 0116	.COVER ASSY	2	
27	116 TF 31805	..COVER	1	
28	116 TF 21542	..BUSHING	1	
29	116 TF 11539	..RING SNAP	1	
30	CLN01 10000	..FITTING GREASE	1	
31	CHS01 15100	..O RING	1	K13
32	116 TF 11847	..COVER	1	
33	CFS01 32055	..SCREW	8	
34	CFW01 12060	..WASHER SPRING	8	
35	CFS01 31022	..SCREW	4	
36	CFW01 11030	..WASHER SPRING	4	

FIG 4025 RECOIL SPRING



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	116 TF 71852	..GASKET	1	K13
38	116 TF 72598	..PACKING	1	

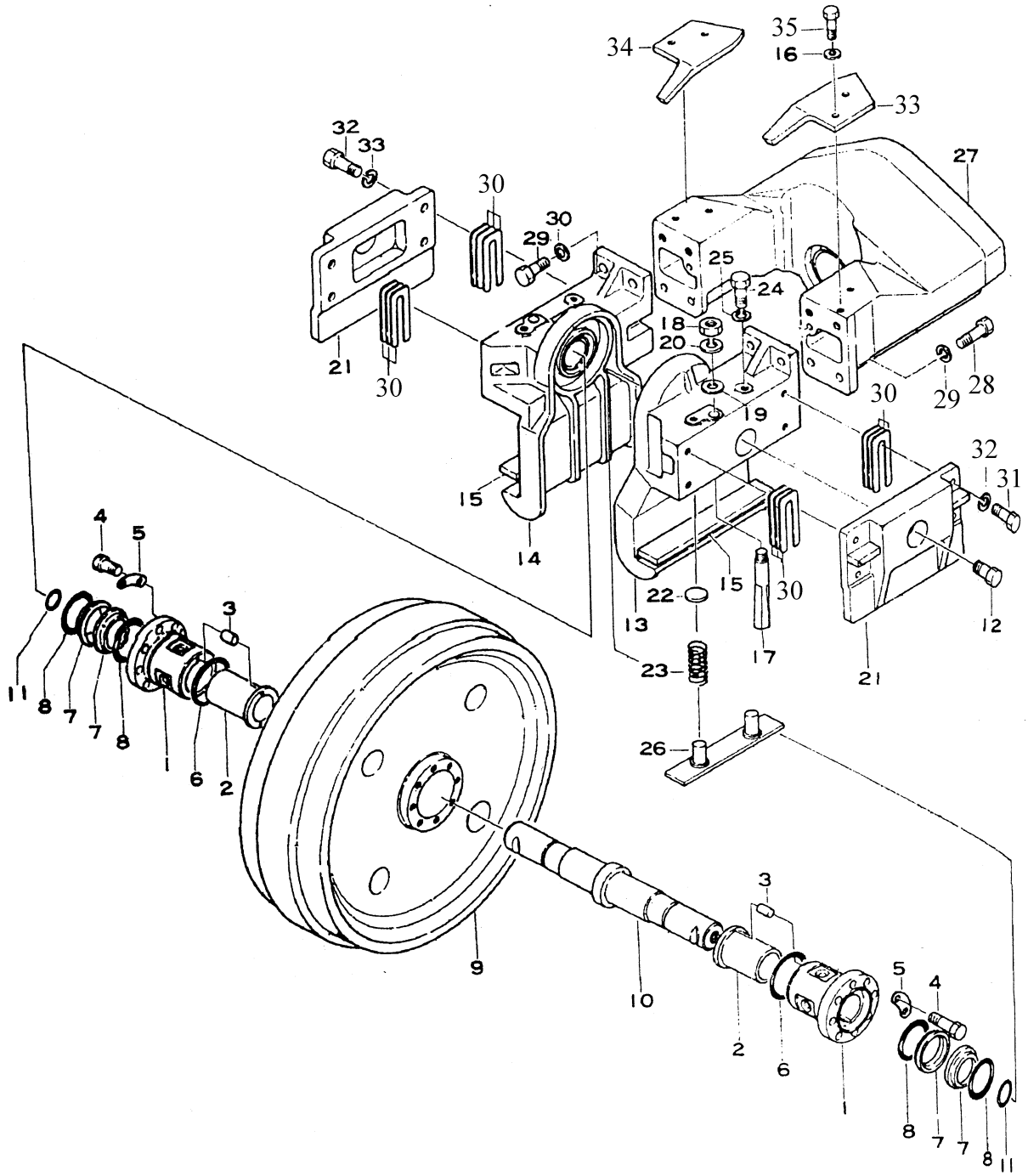
FIG 4035 FRONT IDLER



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0124	FRONT IDLER ASSY	2	
	116 TFB 0132	.BEARING ASSY	2	
1	116 TF 43315	..BEARING FRONT IDLER	1	
2	116 TF 22158	..BUSHING FRONT IDLER	1	
3	125 TF 24506	..PIN DOWEL	2	
4	CFS01 31235	.SCREW	16	
5	116 TF 11482	.WASHER SPRING	8	
6	CHS01 15105	.O RING	2	K13
	116 TFB 0149	.SEAL RING ASSY	2	~13889
	116 TFB 0157	.SEAL RING ASSY	2	13890~
7	116 TF 32607	..RING SEAL	2	
8	116 TF 61492	..O RING	2	K13
9	116 TF 02004	.IDLER ASSY	1	
10	116 TF 52071	.SHAFT IDLER FRONT	1	
11	CHS01 13058	.O RING	2	K13
12	BPL04 11624	.PLUG	1	
	116 TFB 0165	.IDLER BRACKET ASSY	1	
13	116 TF 02175	..BRACKET ASSY LH	1	
	116 TF 32615	...BRACKET LH	1	
14	116 TF 02167	..BRACKET ASSY RH	1	
	116 TF 32623	...BRACKET RH	1	
15	116 TF 11441	...PLATE GUIDE	2	
16	CFW01 12060	.WASHER SPRING	4	
17	116 TF 12121	.BOLT	2	
18	CFN01 11615	.NUT	2	
19	CFW01 11648	.WASHER SPRING	2	
20	CFW02 11630	.WASHER	2	
21	116 TF 31951	.PLATE GUIDE	2	
22	116 TF 11506	.SEAT	4	
23	116 TF 02012	.SPRING	4	
24	CFS01 31625	.SCREW	4	
25	CFW01 11648	.WASHER SPRING	4	
26	116 TF 31513	.GUIDE SPRING	2	
27	116 TF 02134	.YOKE	1	
28	CFB07 21845	.BOLT	8	
29	CFW01 11854	.WASHER SPRING	8	
30	116 TF 11944	.SHIM 0.6 MM	40	
31	CFS01 32050	.SCREW	8	
32	CFW01 12060	.WASHER SPRING	8	
33	116 TF 02142	.SCRAPER LH	1	
34	116 TF 02159	.SCRAPER RH	1	

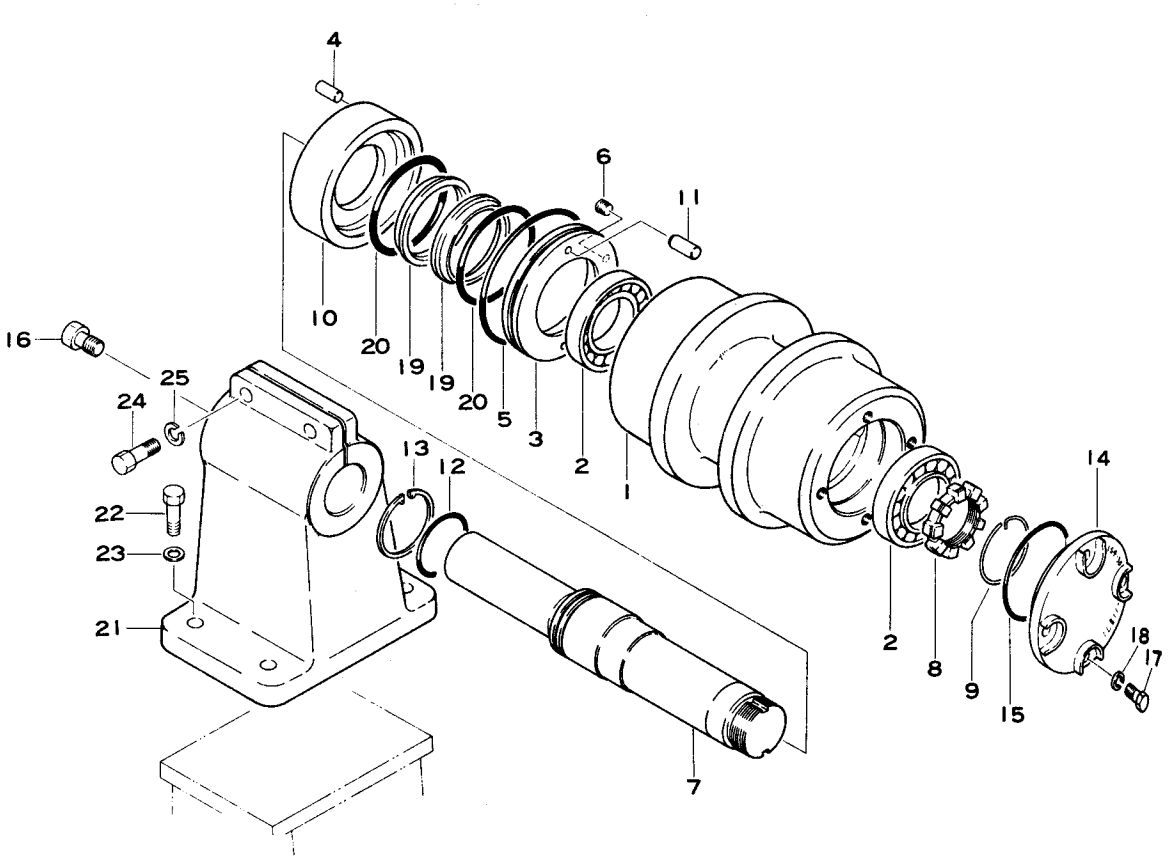
FIG 4035 FRONT IDLER



BD80

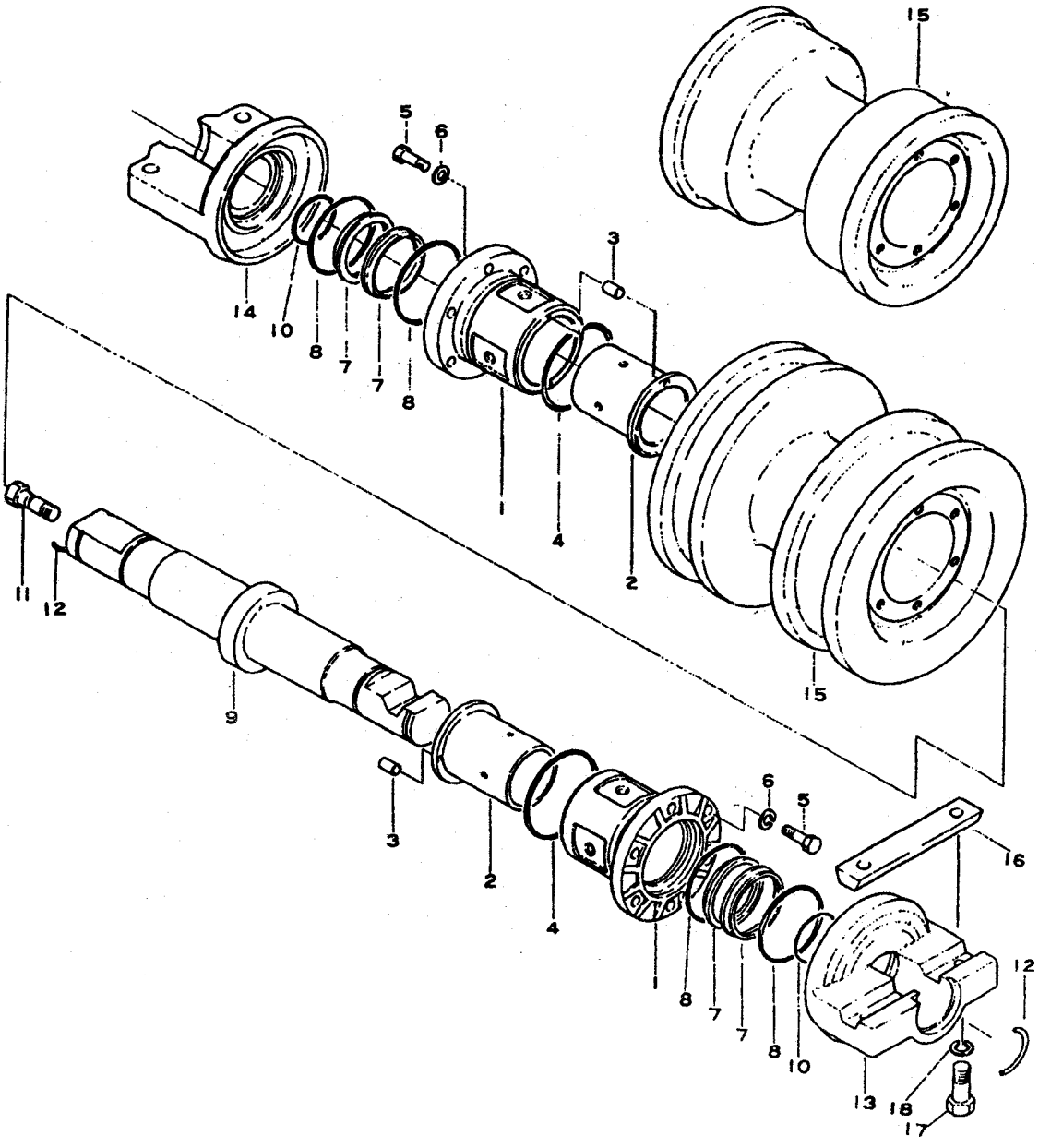
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
35	CFS01 32045	.SCREW	4	

FIG 4045 CARRIER ROLLER



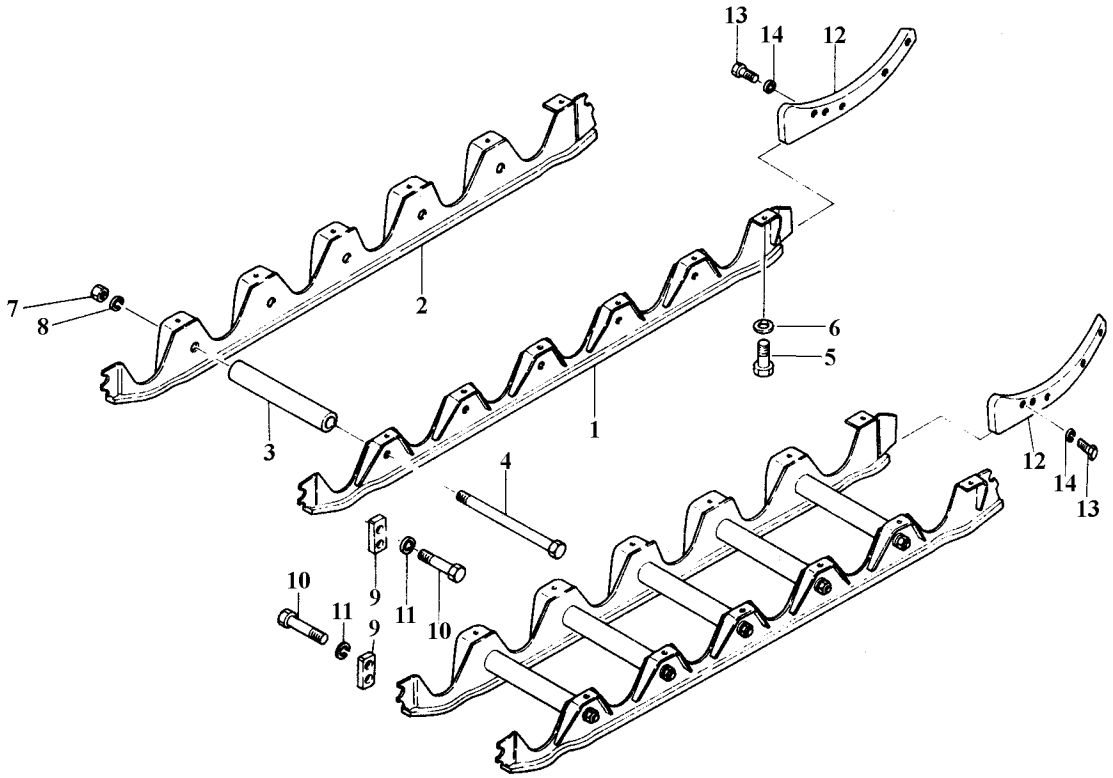
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0173	CARRIER ROLLER ASSY	4	
1	*116 TF 31643	.ROLLER CARRIER	1	
2	*CBT00 30211	.BEARING ROLLER	2	
3	*116 TF 11977	.SEAT	1	
4	*CFP04 00616	.PIN DOWEL	2	
5	*CHS01 13125	.O RING	1	K13
6	*CPL09 00811	.PLUG	2	
7	*116 TF 13434	.SHAFT CARRIER ROLLER	1	
8	*116 TF 51659	.CAP BEARING	1	
9	*116 TF 11669	.RING SNAP	1	
10	*116 TF 12632	.SEAL	1	13890~
11	*CFP04 00616	.PIN DOWEL	2	
12	*CHS01 13062	.O RING	1	K13
13	*116 TF 91624	.RING SNAP	1	
14	*116 TF 42051	.COVER	1	
15	*CHS01 13100	.O RING	1	K13
16	*CPL04 11624	.PLUG	1	
17	CFS01 31030	.SCREW	4	
18	CFW01 11030	.WASHER SPRING	4	
	*116 TFB 0149	.SEAL RING ASSY	1	~13889
	*116 TFB 0157	.SEAL RING ASSY	1	13890~
19	*116 TF 32607	..RING SEAL	2	
20	*116 TF 61492	..O RING	2	K13
21	116 TF 31039	BRACKET CARRIER ROLL	4	
22	CFS01 32045	SCREW	16	
23	CFW01 12060	WASHER SPRING	16	
24	CFB01 22085	BOLT	8	
25	CFW01 12060	WASHER SPRING	8	

FIG 4055 TRACK ROLLER



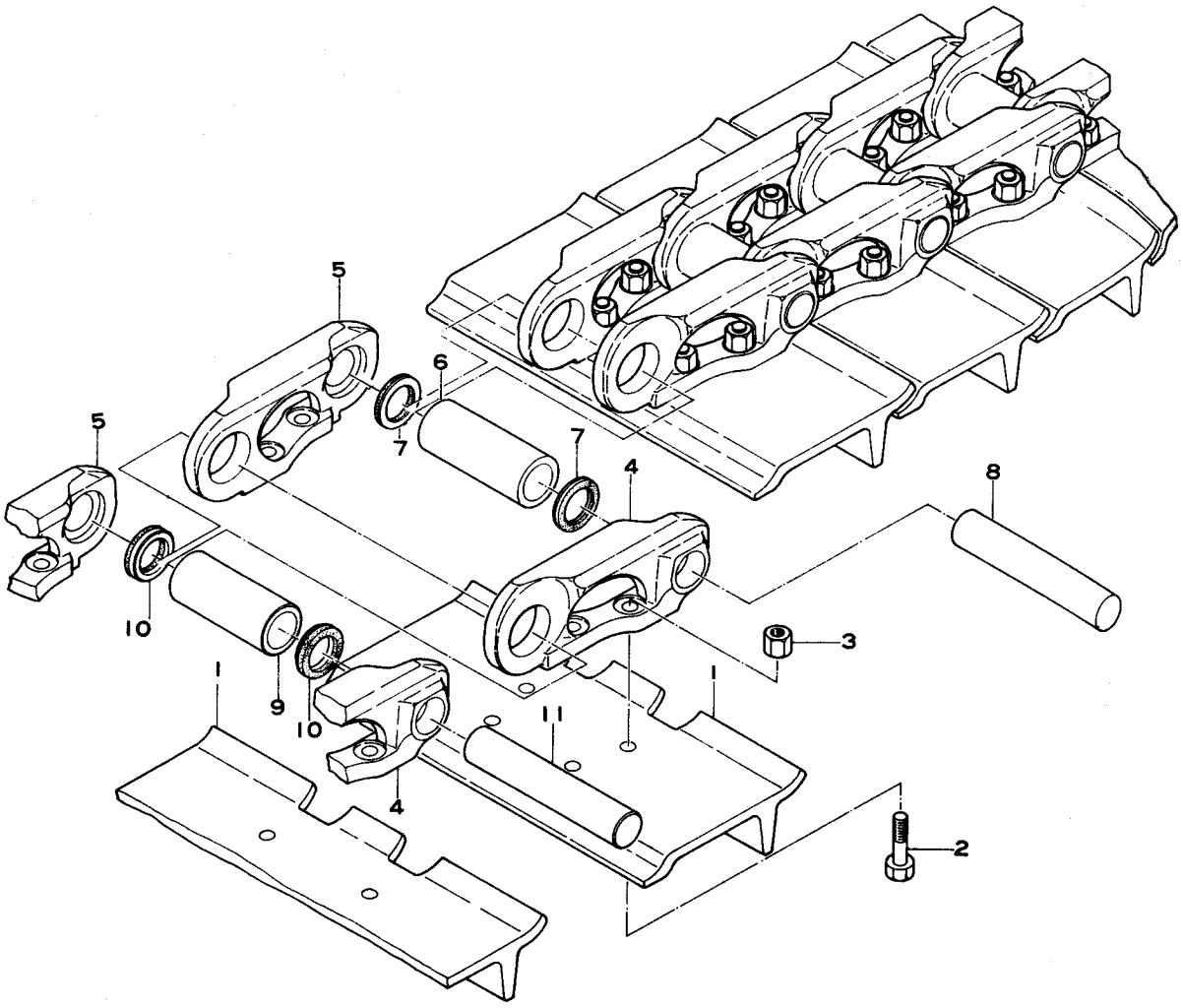
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0181	TRACK ROLLER ASSY DF	4	
	116 TFB 0198	TRACK ROLLER ASSY SF	8	
	*116 TF 04005	.BEARING ASSY	2	
1	*116 TF 41014	..BEARING	1	
2	*116 TF 11028	..BUSHING	1	
3	*125 TF 24506	..PIN DOWEL	2	
4	CHS01 15105	.O RING	2	K13
5	CFS01 31235	.SCREW	12	
6	CFW01 11236	.WASHER SPRING	12	
	*116 TFB 0149	.SEAL RING ASSY	2	~13889
	*116 TFB 0157	.SEAL RING ASSY	2	13890~
7	*116 TF 32607	..RING SEAL	2	
8	*116 TF 61492	..O RING	2	K13
9	*116 TF 52047	.SHAFT	1	
10	CHS01 13058	.O RING	2	K13
11	*CPL04 11624	.PLUG	1	
12	*116 TF 11677	.RING SNAP	2	
13	116 TF 43291	.END COLLAR	1	
14	116 TF 43307	.END COLLAR	1	
15	*116 TF 03114	.ROLLER DOUBLE FLANGE	1	
	*116 TF 03106	.ROLLER SINGLE FLANGE	1	
16	116 TF 11685	KEY THRUST	12	
17	CFB01 22070	BOLT	48	
18	CFW01 12060	WASHER SPRING	48	

FIG 4065 TRACK ROLLER GUARD



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TFB 0205	GUARD ASSY LH	1	
	116 TFB 0213	GUARD ASSY RH	1	
1	116 TF 02101	.GUARD INNER LH	1	
	116 TF 02094	.GUARD INNER RH	1	
2	116 TF 02126	.GUARD OUTER LH	1	
	116 TF 02118	.GUARD OUTER RH	1	
3	116 TF 11693	.SPACER	10	
4	116 TF 13289	BOLT	10	
5	CFS01 32040	SCREW	24	
6	CFW05 20060	WASHER	24	
7	CFN04 12218	NUT	10	
8	CFW01 12268	WASHER SPRING	10	
9	521300000633	BRACKET	6	
10	CFS01 31640	SCREW	12	
11	CFW01 11648	WASHER SPRING	12	
12	116 TF 52096	GUIDE	2	
13	CFS01 32050	SCREW	10	
14	CFW01 12060	WASHER SPRING	10	

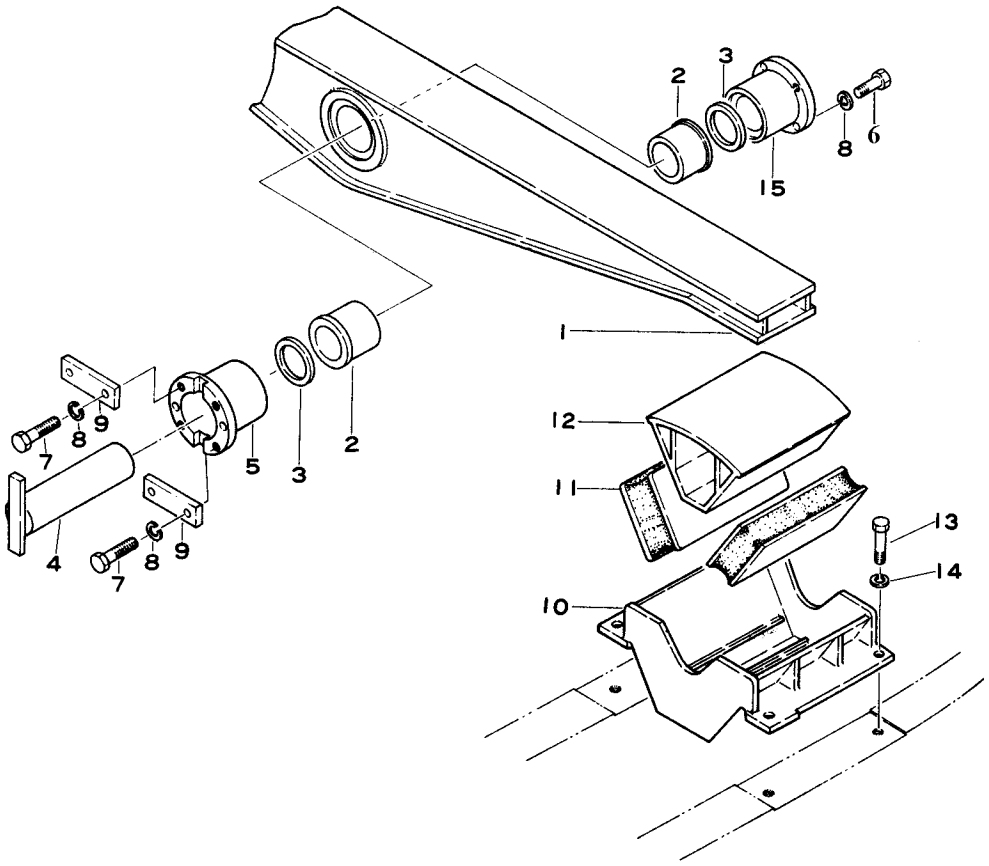
FIG 4075 TRACK SHOE



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CT 01015	TRACK SHOE ASSY	2	
	116 CT 01023	TRACK SHOE A[STREET	2	OPTIONAL
1	116 CT 11124	.TRACK SHOE	38	
	116 CT 11254	.TRACK SHOE[STREET	38	OPTIONAL
2	BFB34 12063	.BOLT SHOE	152	
3	BFN27 12026	.NUT SHOE	152	
	116 CT 02011	.TRACK LINK ASSY	1	
4	116 CT 51236	..LINK TRACK LH	38	
5	116 CT 51244	..LINK TRACK RH	38	
6	116 CT 11051	..BUSHING REGULER	36	
7	116 CT 61061	..SEAL DUST REGULER	72	
8	116 CT 11076	..PIN REGULER	36	
9	116 CT 11084	..BUSHING MASTER	2	
10	116 CT 91097	..SEAL DUST MASTER	4	
11	116 CT 11108	..PIN MASTER	2	

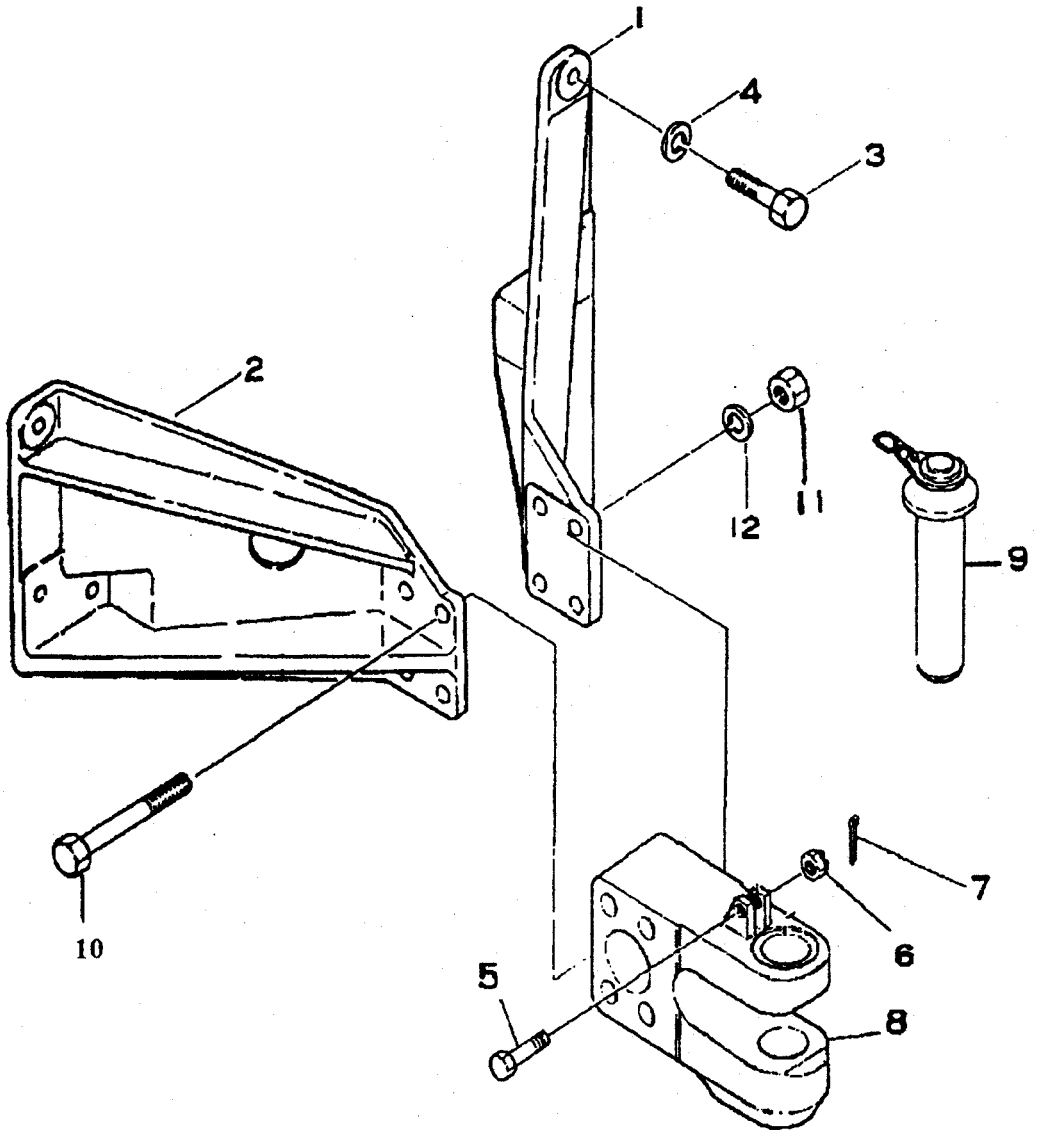
V. GUARD

FIG 5005 SUSPENSION



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 EB 01002	EQUALIZER BAR ASSY	1	
1	116 EB 02048	.BAR EQUALIZER	1	
2	116 EB 51191	.BUSHING	2	
3	CHS01 15080	.O RING	2	
4	116 EB 02015	.PIN CENTRE	1	
5	116 EB 51215	.BUSHING	1	
6	CFS01 31645	.SCREW	4	
7	CFB01 21655	.BOLT	4	
8	CFW01 11648	.WASHER SPRING	8	
9	116 EB 11209	.PLATE	2	
10	116 EB 02056	.SUPPORT	2	
11	116 EB 02031	.PAD RUBBER	4	
12	144302000002	.SEAT	2	
13	CFB01 22075	.BOLT	8	
14	CFW01 12060	.WASHER SPIRNG	8	
15	116 EB 51312	.BUSHING	1	

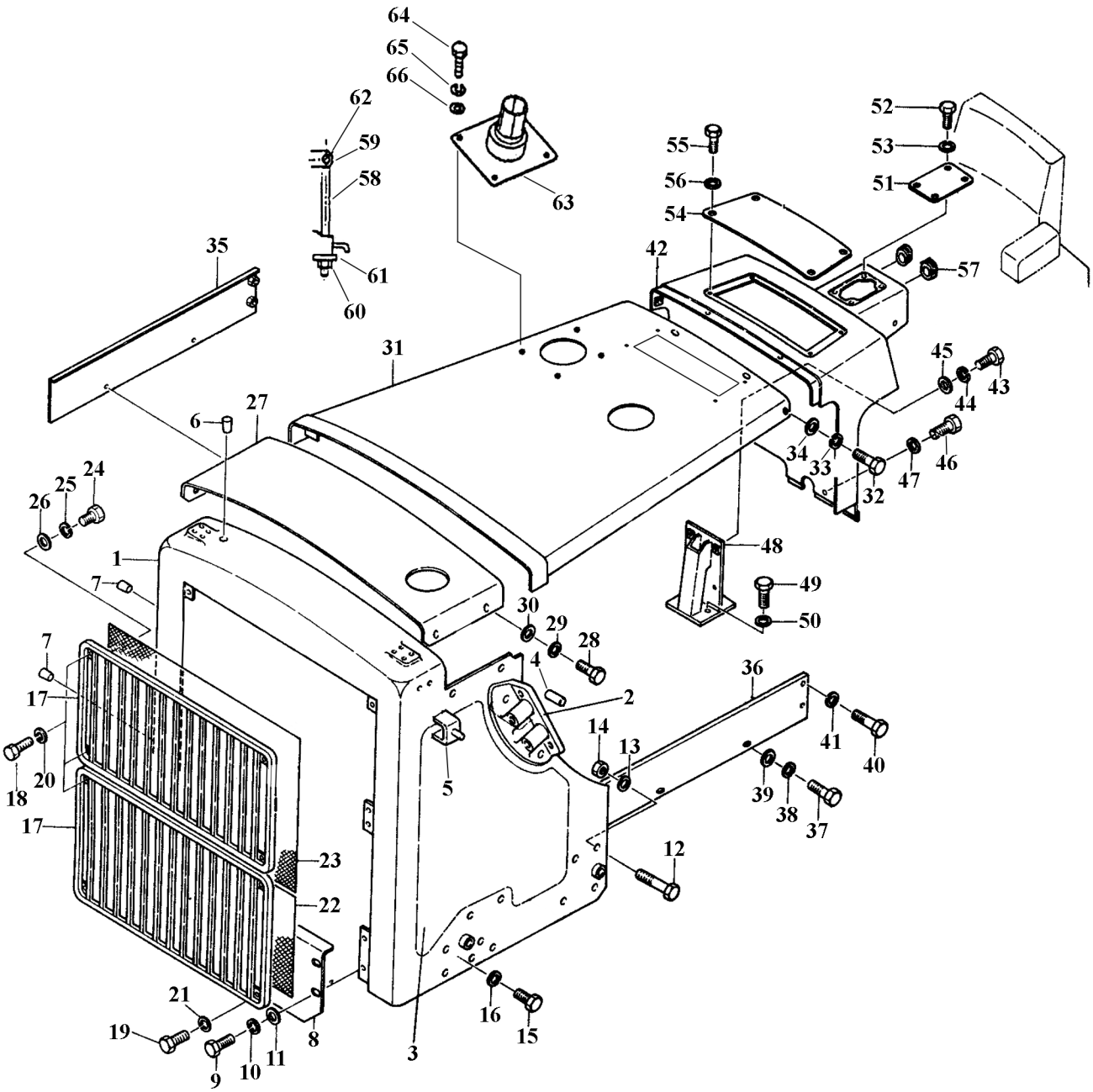
FIG 5016 DRAWBAR



BD80

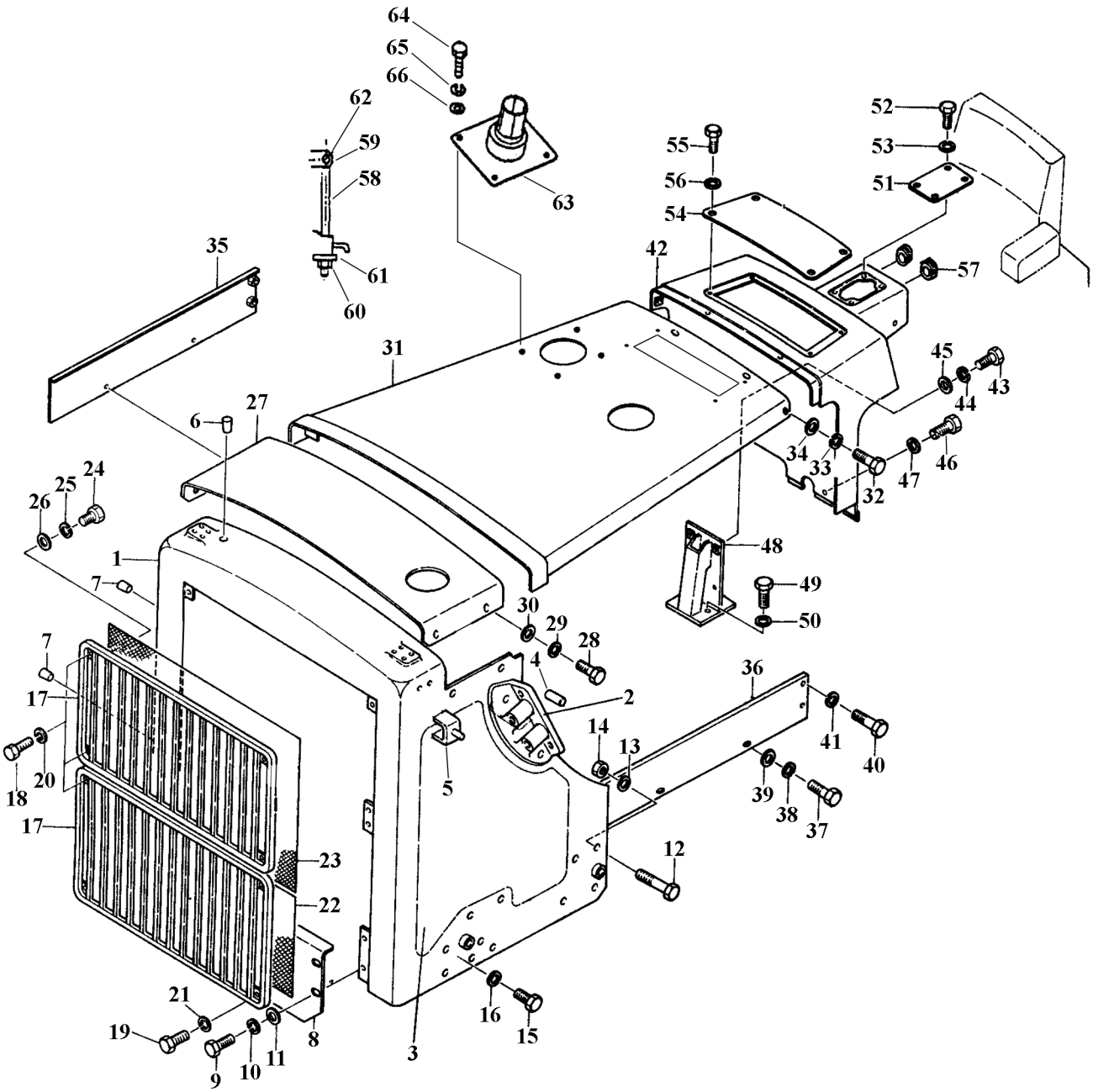
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 DB 01017	DRAWBAR ASSY	1	
	116 DBB 0011	.BRACKET ASSY	1	
1	116 DB 31052	..BRACKET RH	1	
2	116 DB 31077	..BRACKET LH	1	
3	CFB07 23385	..BOLT	6	
4	CFW01 13382	..WASHER SPRING	6	
	116 DBB 0028	..LATCH ASSY	1	
5	CFB19 51675	...BOLT	1	
6	CFN42 11619	...NUT	1	
7	CFP01 04032	...PIN COTTER	1	
8	125 DB 02004	..DRAWBAR ASSY	1	
9	116 DB 02013	..PIN ASSY	1	
10	116 DB 11094	..BOLT	4	
11	CFN04 13326	..NUT	4	
12	CFW01 13382	..WASHER SPRING	4	

FIG 5025 ENGINE HOOD AND GUARD



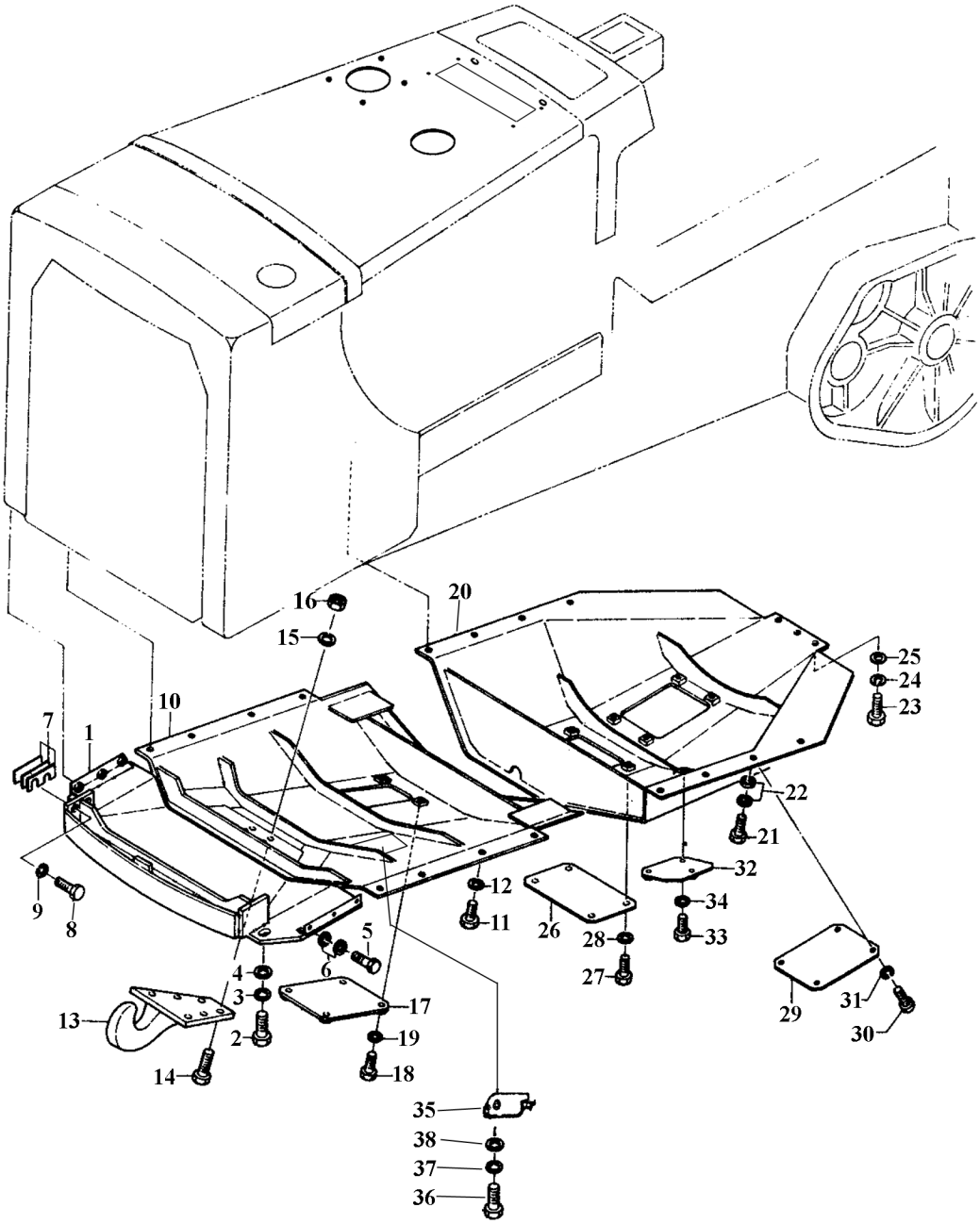
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 FG 02436	GUARD RADIATOR	1	
2	*143604000000	.SUPPORT	2	WELDED
3	*143601000432	.PLATE	2	WELDED
4	CFP04 00820	.PIN DOWEL	4	
5	*143605000231	.PIN	2	WELDED
6	CPL09 01215	PLUG	4	
7	CPL09 01620	PLUG	2	
8	116 FG 11313	WIND BREAK	1	
9	CFS01 31225	SCREW	4	
10	CFW01 11236	WASHER SPRING	4	
11	CFW05 12032	WASHER	4	
12	116 FG 11321	BOLT	8	
13	CFW01 12472	WASHER SPRING	10	
14	CFN01 12422	NUT	8	
15	116 FG 11338	BOLT	6	
16	CFW01 12472	WASHER SPRING	6	
17	523601000000	GRILLE RADIATOR	2	
18	CFS01 31640	SCREW	6	
19	CFB07 21845	BOLT	2	
20	CFW01 11648	WASHER SPRING	6	
21	CFW01 11854	WASHER SPRING	2	
22	116 FG 02071	NET	1	
23	116 FG 02071	NET	1	
24	CFS01 30825	SCREW	16	
25	CFW01 10825	WASHER SPRING	16	
26	CFW02 10816	WASHER	16	
27	116 FG 02088	COVER RADIATOR	1	
28	CFS01 31225	SCREW	7	
29	CFW01 11236	WASHER SPRING	7	
30	CFW05 12032	WASHER	7	
31	116 FG 02055	HOOD ASSY	1	
32	CFS01 31225	SCREW	6	
33	CFW01 11236	WASHER SPRING	6	
34	CFW05 12032	WASHER	6	
35	116 FG 02096	COVER ENGINE SIDE RH	1	
36	116 FG 02103	COVER ENGINE SIDE LH	1	
37	CFS01 31225	SCREW	4	
38	CFW01 11236	WASHER SPRING	4	
39	CFW05 12032	WASHER	4	
40	CFS01 31235	SCREW	4	
41	CFW01 11236	WASHER SPRING	4	

FIG 5025 ENGINE HOOD AND GUARD



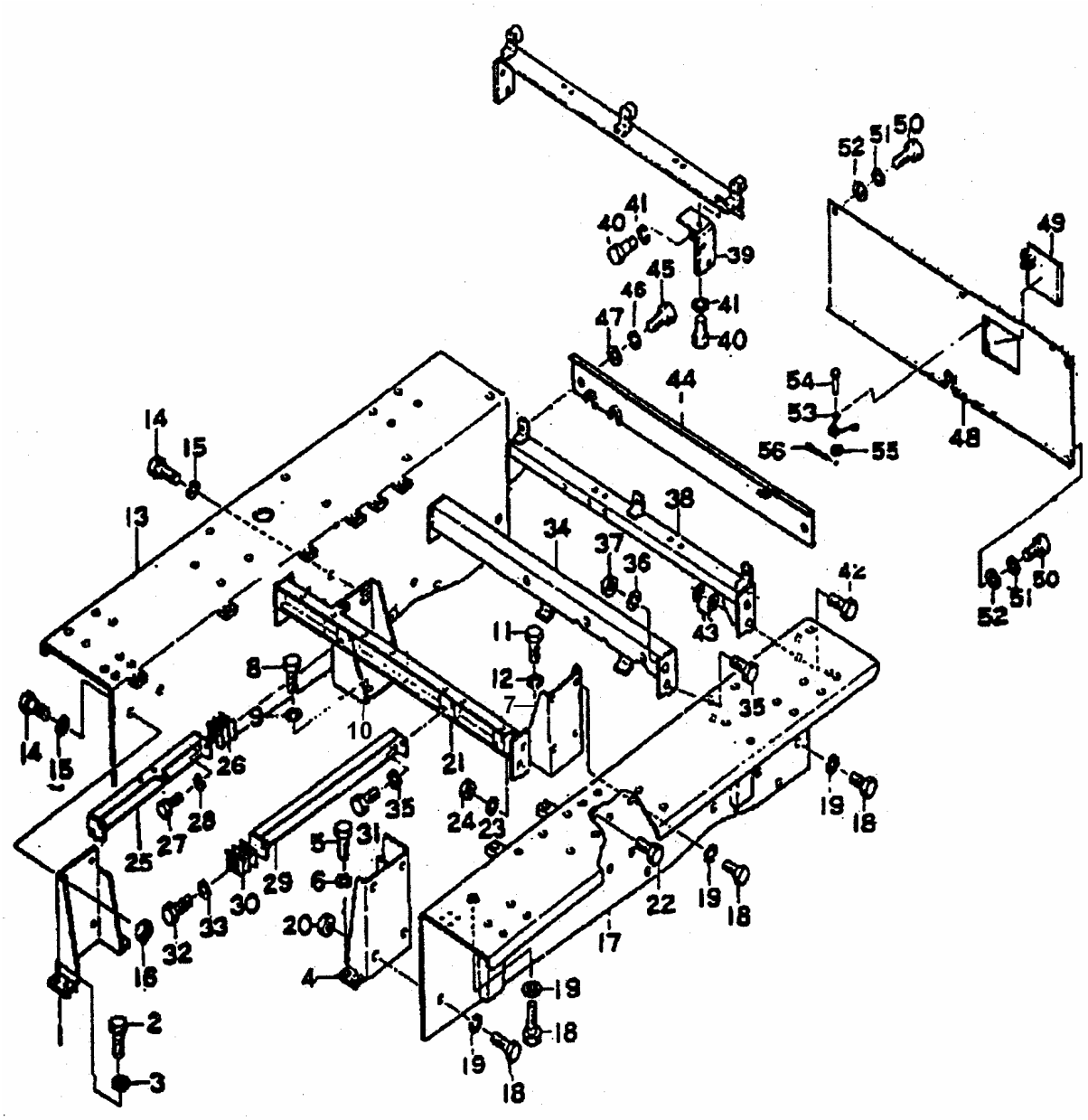
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
42	116 FG 02022	BOARD DASH	1	
43	CFS01 31225	SCREW	8	
44	CFW01 11236	WASHER SPRING	8	
45	CFW05 12032	WASHER	8	
46	CFS01 31225	SCREW	2	
47	CFW01 11236	WASHER SPRING	2	
48	145200030005	BRACKET	1	
49	CFS01 31635	SCREW	4	
50	CFW01 11648	WASHER SPRING	4	
51	116 FG 11346	COVER	1	
52	CFS01 30816	SCREW	4	
53	CFW01 10825	WASHER SPRING	4	
54	525500000132	COVER	1	
55	CFS01 11030	SCREW	4	
56	CFW01 11030	WASHER SPRING	4	
57	116 FG 61356	GROMMET	2	
58	504300006832	EYE BOLT	2	
59	504300006930	PIN	2	
60	CFN01 11211	NUT	2	
61	CFW01 11236	SPRING WASHER	2	
62	CFP01 03225	COTTER PIN	2	
63	116 FG 02322	COVER	1	
64	CFS01 31235	SCREW	4	
65	CFW01 11236	WASHER SPRING	4	
66	CFW05 12032	WASHER	4	

FIG 5035 BOTTOM GUARD



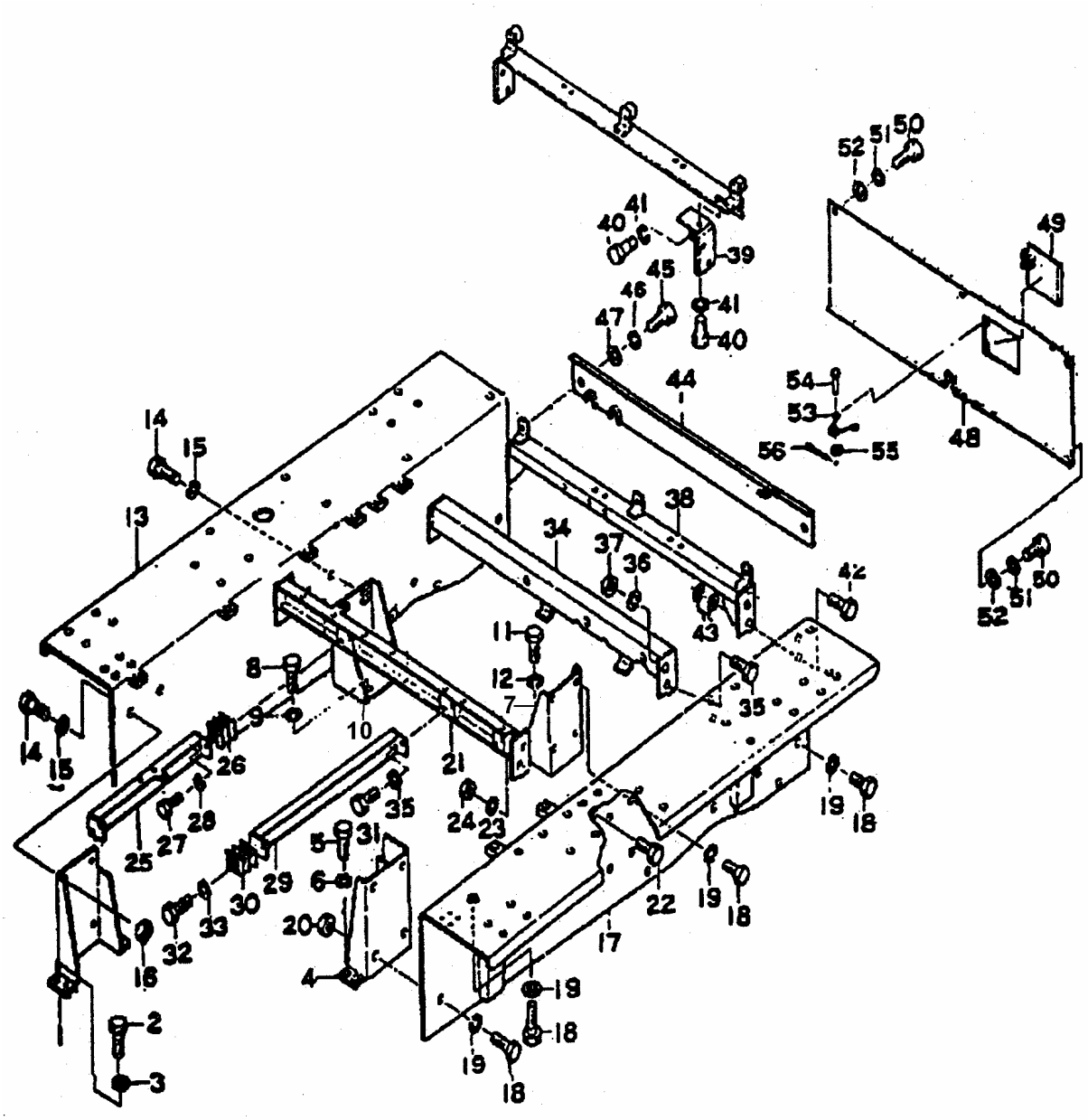
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 FG 02063	BELLY GUARD FRONT	1	
2	CFS01 32045	SCREW	2	
3	CFW01 12060	WASHER SPRING	2	
4	CFW05 20060	WASHER	2	
5	CFS01 32045	SCREW	6	
6	CFW01 12060	WASHER SPRING	6	
7	116 FGB 0012	SHIM ASSY	2	
	*116 FG 11362	.SHIM 1.0 MM	4	
	*116 FG 11379	.SHIM 0.5 MM	4	
	*116 FG 11387	.SHIM 0.2 MM	4	
8	CFS01 32045	SCREW	4	
9	CFW01 12060	WASHER SPRING	4	
10	116 FG 02209	COVER ASSY	4	
11	CFS01 32045	SCREW	8	
12	CFW01 12060	WASHER SPRING	8	
13	116 FG 31394	HOOK	1	
14	CFB01 22070	BOLT	6	
15	CFW01 12060	WASHER SPRING	6	
16	CFN01 12018	NUT	6	
17	110 CS 03073	COVER	1	
18	CFS01 31640	SCREW	4	
19	CFW01 11648	WASHER SPRING	4	
20	116 FG 02314	BELLY GUARD A(REAR)	1	
21	CFS01 32045	SCREW	8	
22	CFW01 12060	WASHER SPRING	8	
23	CFS01 32045	SCREW	3	
24	CFW01 12060	WASHER SPRING	3	
25	CFW05 20060	WASHER	3	
26	116 FG 02111	COVER	1	
27	CFS01 31640	SCREW	4	
28	CFW01 11648	WASHER SPRING	4	
29	113 FG 02288	COVER	1	
30	CFS01 31640	SCREW	4	
31	CFW01 11648	WASHER SPRING	4	
32	113 FG 02288	COVER	1	
33	CFS01 31640	SCREW	3	
34	CFW01 11648	WASHER SPRING	3	
35	110 CS 03073	COVER	2	
36	CFS01 31230	SCREW	2	
37	CFW01 11236	WASHER SPRING	2	
38	CFW05 12032	WASHER	2	

FIG 5045 FENDER AND BRACKET



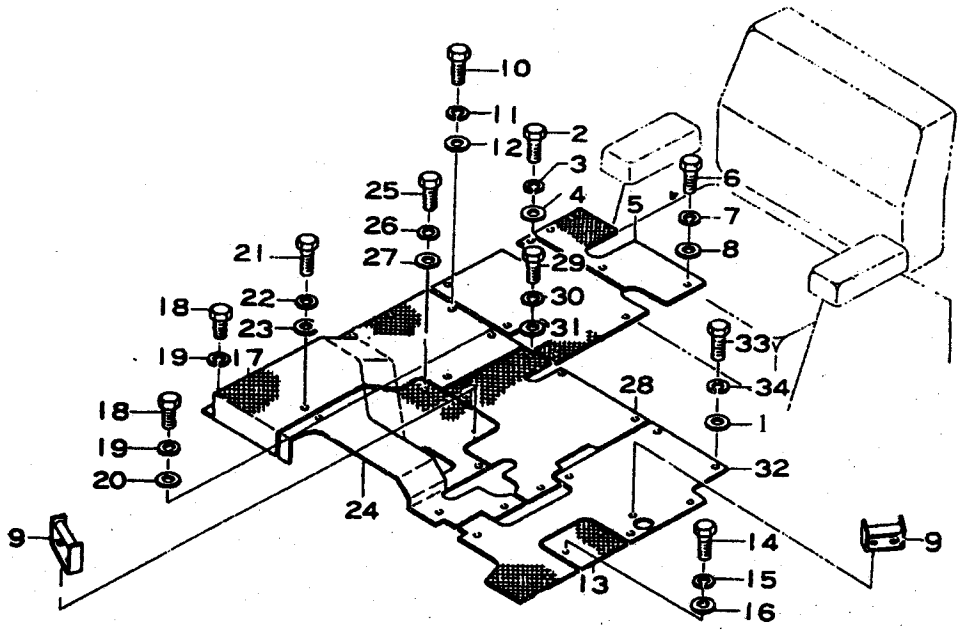
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 FG 03043	BRACKET	1	
2	CFB07 21835	BOLT	4	
3	CFW01 11854	WASHER SPRING	4	
4	116 FG 03035	BRACKET	1	
5	CFB07 21835	BOLT	4	
6	CFW01 11854	WASHER SPRING	4	
7	116 FG 02233	BRACKET LH	1	
8	CFB07 21835	BOLT	3	
9	CFW01 11854	WASHER SPRING	3	
10	116 FG 02241	BRACKET RH	1	
11	CFB07 21835	BOLT	3	
12	CFW01 11854	WASHER SPRING	3	
13	116 FG 02225	FENDER RH	1	
14	CFS01 31640	SCREW	15	
15	CFW01 11648	WASHER SPRING	15	
16	CFN01 11615	NUT	4	
17	116 FG 02274	FENDER LH	1	
18	CFS01 31640	SCREW	23	
19	CFW01 11648	WASHER SPRING	23	
20	CFN01 11615	NUT	4	
21	116 FG 02144	SUPPORT	1	
22	CFS01 31650	SCREW	4	
23	CFW01 11648	WASHER SPRING	4	
24	CFN01 11615	NUT	4	
25	116 FG 02428	SUPPORT	1	
26	116 FG 11402	SHIM 1.0 MM	12	
27	CFS01 31230	SCREW	2	
28	CFW01 11236	WASHER SPRING	2	
29	116 FG 02444	SUPPORT	1	
30	116 FG 11402	SHIM 1.0 MM	12	
31	CFS01 31225	SCREW	2	
32	CFS01 31230	SCREW	2	
33	CFW01 11236	WASHER SPRING	4	
34	116 FG 02169	SUPPORT	1	
35	CFS01 31650	SCREW	4	
36	CFW01 11648	WASHER SPRING	4	
37	CFN01 11615	NUT	4	
38	524300370002	SUPPORT	1	
39	116 FG 02152	BRACKET	1	
40	CFS01 31230	SCREW	2	
41	CFW01 11236	WASHER SPRING	2	

FIG 5045 FENDER AND BRACKET



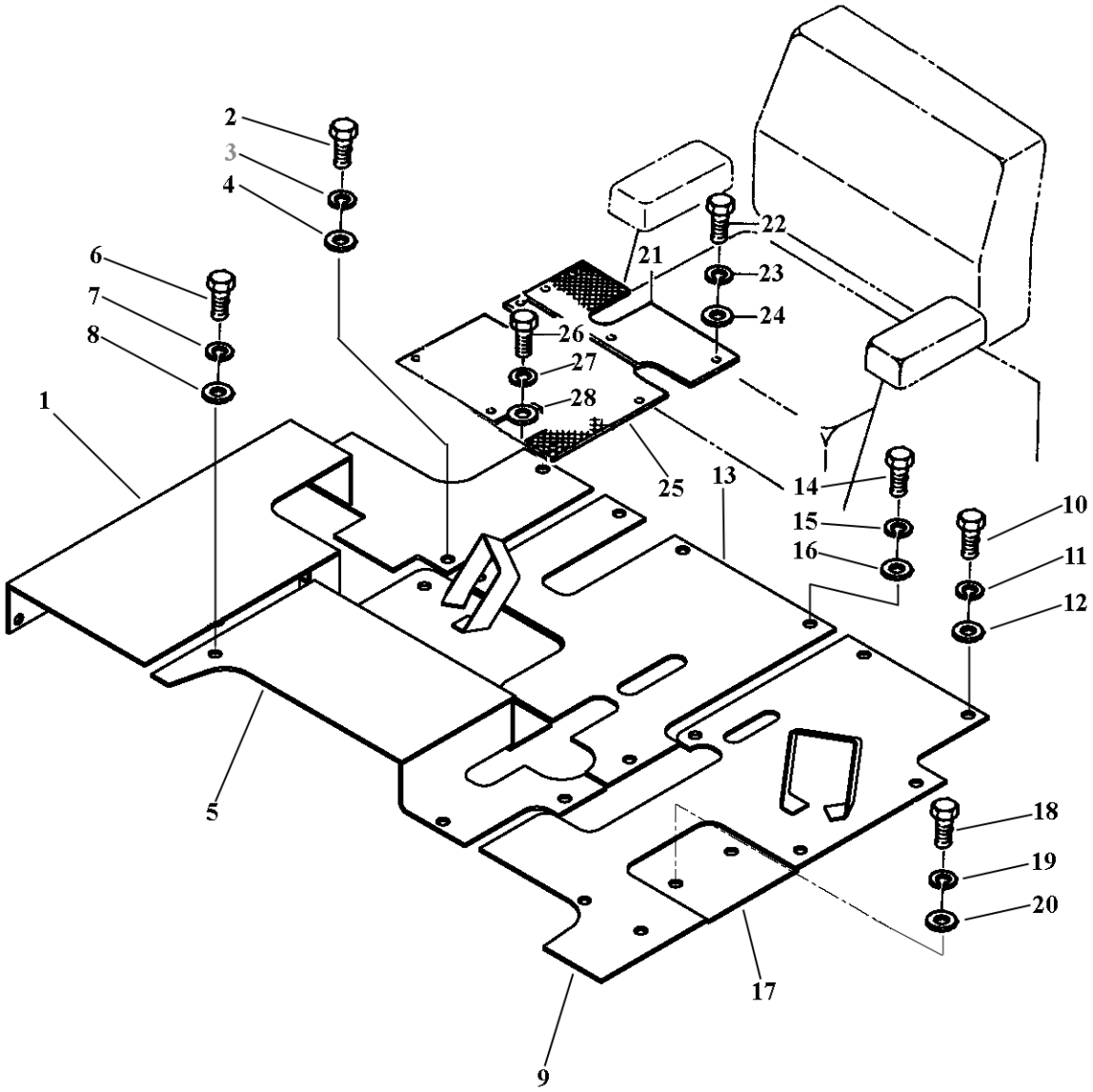
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
42	CFS01 31230	SCREW	4	
43	CFW01 11236	WASHER SPRING	4	
44	116 FG 12691	COVER	1	UPTO G15308
45	CFS01 31225	SCREW	3	
46	CFW01 11236	WASHER SPRING	3	
47	CFW05 12032	WASHER	3	
48	116 FG 02014	COVER ASSY	1	UPTO G15308
	116 FG 02477	REAR COVER ASSY	1	G15309~
49	*CFL16 10001	.PLATE COVER	1	
50	CFS01 31225	SCREW	6	
51	CFW01 11236	WASHER SPRING	6	
52	CFW05 12032	WASHER	6	
53	CFL16 00002	SPRING	1	
54	CFP02 10618	PIN	2	
55	CFW03 10616	WASHER	2	
56	CFP01 01610	PIN COTTER	2	

FIG 5055 FLOOR BOARD[UP TO EQPT SLNO 15299]



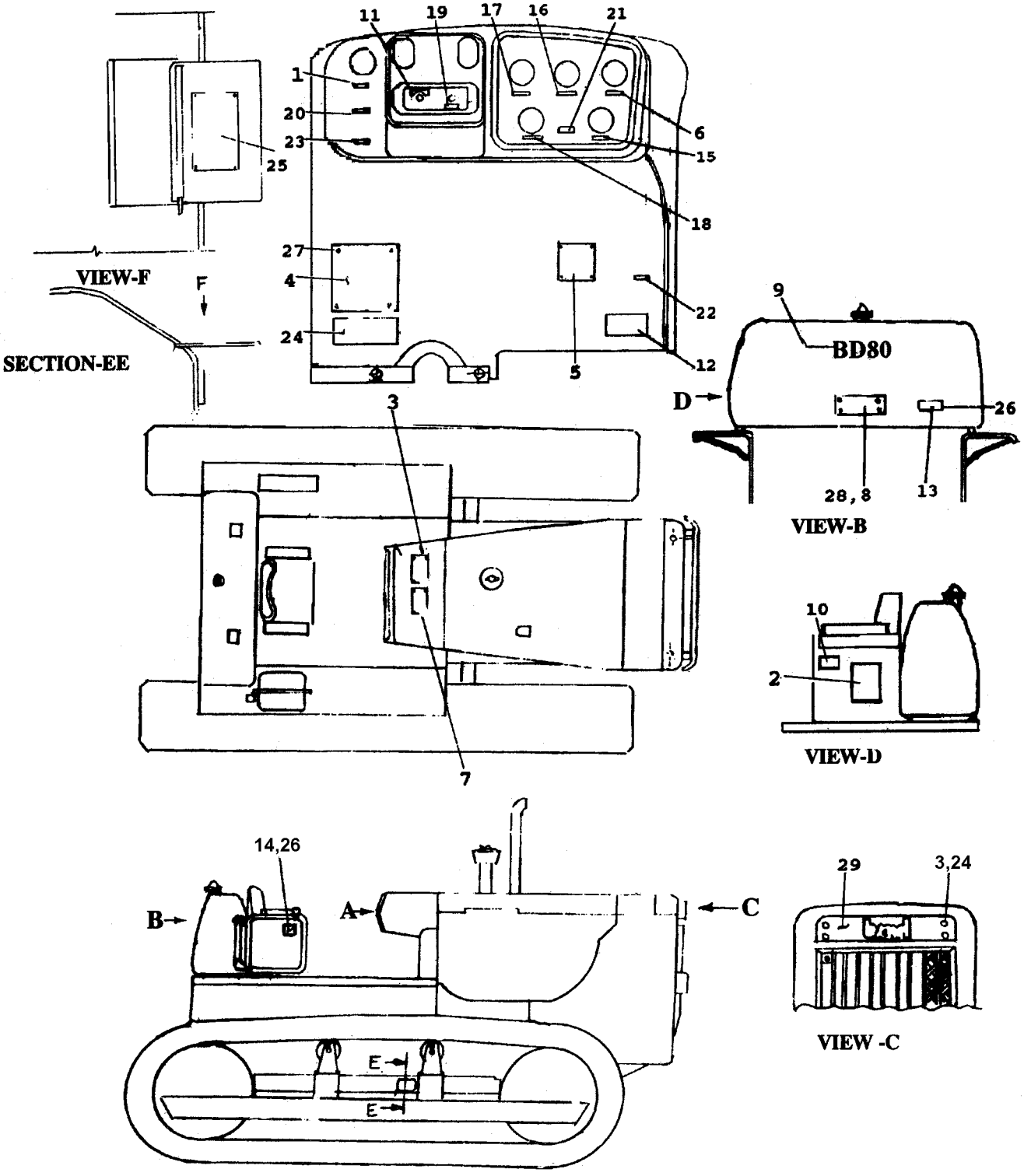
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	CFW05 12032	WASHER	7	
2	CFS01 31225	BOLT	5	
3	CFW01 11236	WASHER SPRING	5	
4	CFW05 12032	WASHER	5	
5	524300002530	BOARD FLOOR	1	
6	CFS01 31225	BOLT	4	
7	CFW01 11236	WASHER SPRING	4	
8	CFW05 12032	WASHER	4	
9	116 FP 02006	FOOT REST	2	
10	CFS01 31225	BOLT	4	
11	CFW01 11236	WASHER SPRING	4	
12	CFW05 12032	WASHER	4	
13	116 FP 11135	BOARD FLOOR	1	
14	CFS01 31225	BOLT	2	
15	CFW01 11236	WASHER SPRING	2	
16	CFW05 12032	WASHER	2	
17	116 FP 02055	BOARD FLOOR	1	
18	CFS01 31225	BOLT	4	
19	CFW01 11236	WASHER SPRING	4	
20	CFW05 12032	WASHER	2	
21	CFB01 21665	BOLT	1	
22	CFW01 11648	WASHER SPRING	1	
23	CFW05 16045	WASHER	1	
24	116 FP 02006	BOARD FLOOR	1	
25	CFS01 31225	BOLT	5	
26	CFW01 11236	WASHER SPRING	5	
27	CFW05 12032	WASHER	5	
28	116 FP 02022	BOARD FLOOR	1	
29	CFS01 31225	BOLT	5	
30	CFW01 11236	WASHER SPRING	5	
31	CFW05 12032	WASHER	5	
32	116 FP 02039	BOARD FLOOR	1	
33	CFS01 31225	BOLT	7	
34	CFW01 11236	WASHER SPRING	7	

FIG 5056 FLOOR BOARD [EQPT SLNO 15300 & UP]



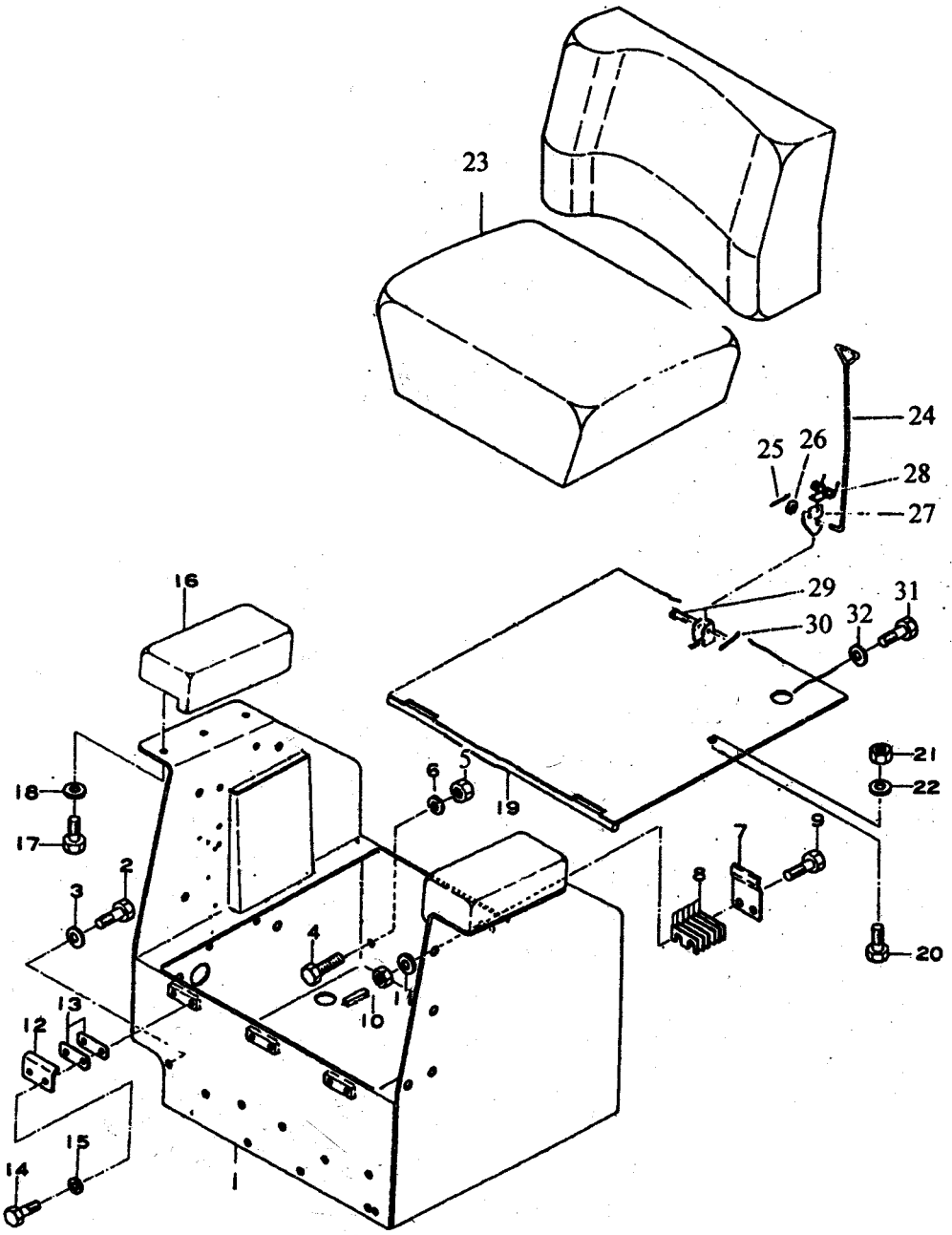
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 FP 02071	FLOOR PLATE ASSY	1	
2	CFS01 31225	SCREW	3	
3	CFW01 11236	WASHER SPRING	3	
4	CFW05 12032	WASHER	3	
5	116 FP 02063	FLOOR PLATE ASSY	1	
6	CFS01 31225	SCREW	4	
7	CFW01 11236	WASHER SPRING	4	
8	CFW05 12032	WASHER	4	
9	116 FP 02088	FLOOR PLATE ASSY	1	
10	CFS01 31225	SCREW	7	
11	CFW01 11236	WASHER SPRING	7	
12	CFW05 12032	WASHER	7	
13	116 FP 11313	CHEQUERED PLATE	1	
14	CFS01 31225	SCREW	5	
15	CFW01 11236	WASHER SPRING	5	
16	CFW05 12032	WASHER	5	
17	116 FP 11135	BOARD FLOOR	1	
18	CFS01 31225	SCREW	2	
19	CFW01 11236	WASHE SPRING	2	
20	CFW05 12032	WASHER	2	
21	524300002530	BOARD FLOOR	1	
22	CFS01 31225	SCREW	4	
23	CFW01 11236	WASHER SPRING	4	
24	CFW05 12032	WASHER	4	
25	116 FP 11127	BOARD FLOOR	1	
26	CFS01 31225	SCREW	5	
27	CFW01 11236	WASHER SPRING	5	
28	CFW05 12032	WASHER	5	

FIG 5065 DECAL



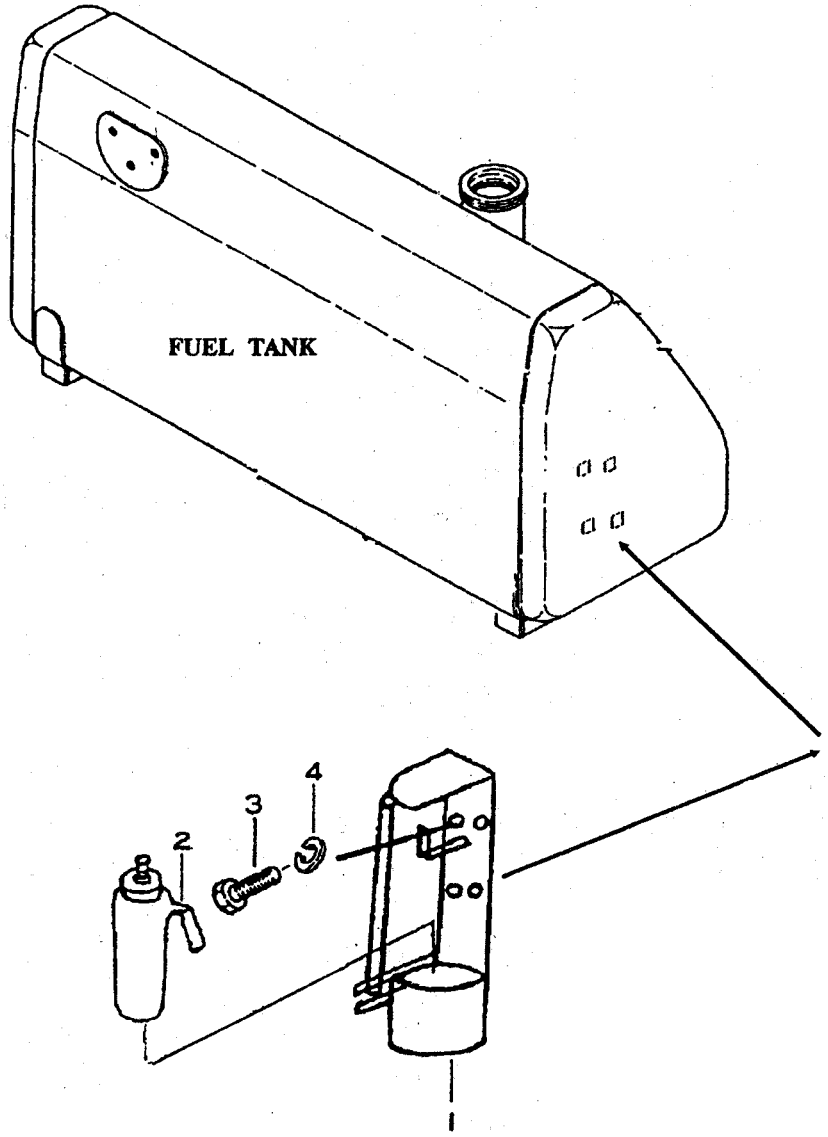
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	194301003042	NAME PLATE	1	
2	116 DZ 21081	LUBRICATION CHART	1	
3	CFS01 30830	SCREW	4	
4	116 DZ 71026	CAUTION PLATE	1	
5	116 DZ 71034	CAUTION PLATE	1	
6	184300002241	NAME PLATE	1	
7	116 DZ 71067	INSTRUCTION PLATE	1	
8	116 FG 21033	NAME PLATE	1	
9	116 DZ 91099	MARK	1	
10	125 DZ 21234	NAME PLATE	1	
11	110 DZ 71037	OPERATING PLATE	1	
12	110 DZ 71029	CAUTION PLATE	1	
13	104300000646	CAUTION PLATE	1	
14	110 DZ 71045	CAUTION PLATE	1	
15	184300000144	NAME PLATE	1	
16	184300000244	NAME PLATE	1	
17	184300000344	NAME PLATE	1	
18	184300000444	NAME PLATE	1	
19	184300000544	NAME PLATE	1	
20	184300000644	NAME PLATE	1	
21	184300000843	NAME PLATE	1	
22	360 DZ 21039	NAME PLATE	1	
23	360 DZ 21006	NAME PLATE	1	
24	CFW01 10825	SPRING WASHER	4	
25	181 DZ 71008	INSTRUCTION PLATE	2	
26	CFS02 10306	SCREW	2	
27	360 DZ 21047	SNAP HEAD RIVET	22	
28	CFS02 10512	SCREW	4	
29	116 FG 21017	MARK	1	

FIG. 5075 OPERATOR'S SEAT



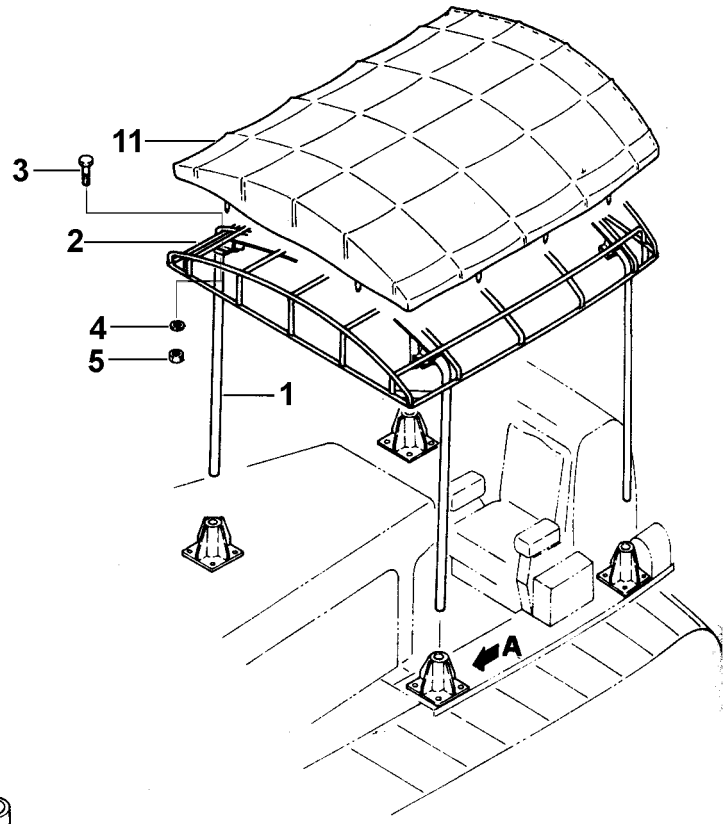
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 OSB 0029	OPERATORS SEAT ASSY	1	
	116 OSB 0037	.FRAME ASSY	1	
1	116 OS 02047	..FRAME	1	
2	CFS01 31230	..SCREW	6	
3	CFW01 11236	..WASHER SPRING	6	
4	CFS01 31230	..SCREW	3	
5	CFN01 11211	..NUT	3	
6	CFW01 11236	..WASHER SPRING	3	
7	116 OS 11005	..SPRING	1	
8	116 OS 11013	.SHIM 0.5 MM	6	
9	CFS01 31020	.SCREW	2	
10	CFN01 11084	.NUT	2	
11	CFW01 11030	.WASHER SPRING	2	
12	116 OS 11046	..SUPPORT	3	
13	116 OS 11054	..SHIM 0.5 MM	6	
14	CFS01 31022	..SCREW	6	
15	CFW01 11030	..WASHER SPRING	6	
16	504303000007	..REST ARM	2	
17	CFS01 30830	..BOLT	6	
18	CFW01 10825	..WASHER SPRING	6	
	116 OSB 0045	.COVER ASSY	1	
19	116 OS 02039	..PLATE	1	
20	CFS01 31016	..SCREW	1	
21	CFN01 11084	..NUT	1	
22	CFW01 11030	..WASHER SPRING	1	
23	110 OS 02082	.SEAT ASSY	1	
24	110 OS 11624	.ROD	1	
25	CFP01 01610	PIN COTTER	1	
26	CFW02 10616	WASHER	1	
27	110 OS 11632	.PLATE	1	
28	110 OS 11608	.SPRING	1	
29	CFP02 11040	PIN	1	
30	CFP01 03216	PIN COTTER	1	
31	CFS01 30835	SCREW	4	
32	CFW01 10825	WASHER SPRING	4	

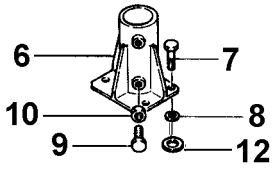
FIG 5085 FIRE EXTINGUISHER INSTALLATION



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	171 EF 02019	BRACKET ASSY	1	
2	125 EF 91167	CYLINDER	1	
3	CFS01 30816	SCREW	4	
4	CFW01 10825	WASHER SPRING	4	

FIG 5095 NYLOGUARD CANOPY





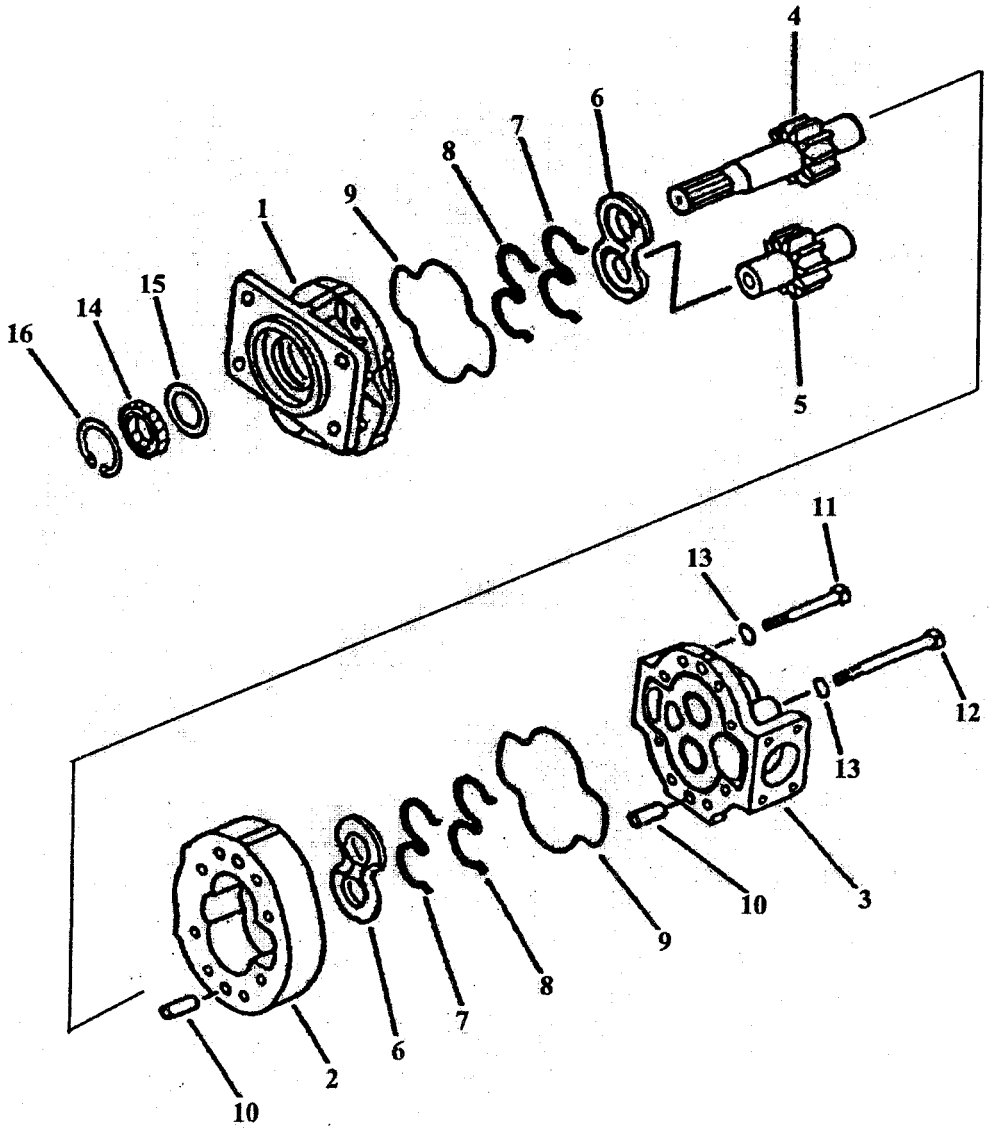
Detail A

BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	184700000005	CANOPY ASY[TARPAULIN	1	
1	184701000004	.TUBE ASSY	4	
2	184702000001	.FRAME ASSY	1	
3	CFB01 11035	.BOLT	8	
4	CFW01 11030	.WASHER SPRING	8	
5	CFN01 11084	.NUT	8	
6	CSM01 05415	.BRACKET	4	
7	CFS01 11235	.SCREW	16	
8	CFW01 11236	.WASHER SPRING	16	
9	CFB07 11440	.BOLT	8	
10	CFN04 11411	.NUT	8	
11	184704000000	.TARPAULIN ASSY	1	
12	CFW02 11225	.WASHER	16	

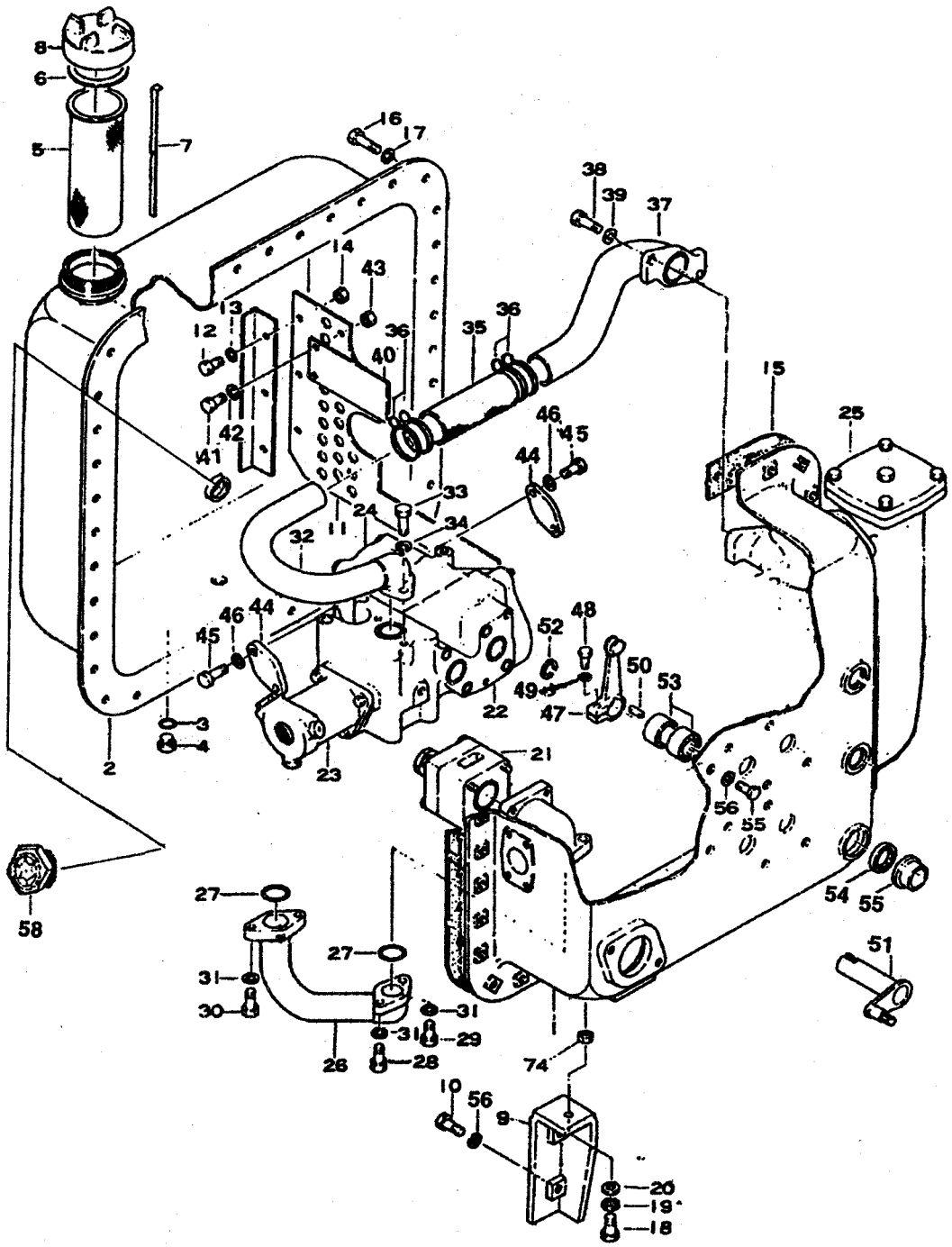
VI. HYDRAULIC SYSTEM

FIG. 6005 HYDRAULIC PUMP



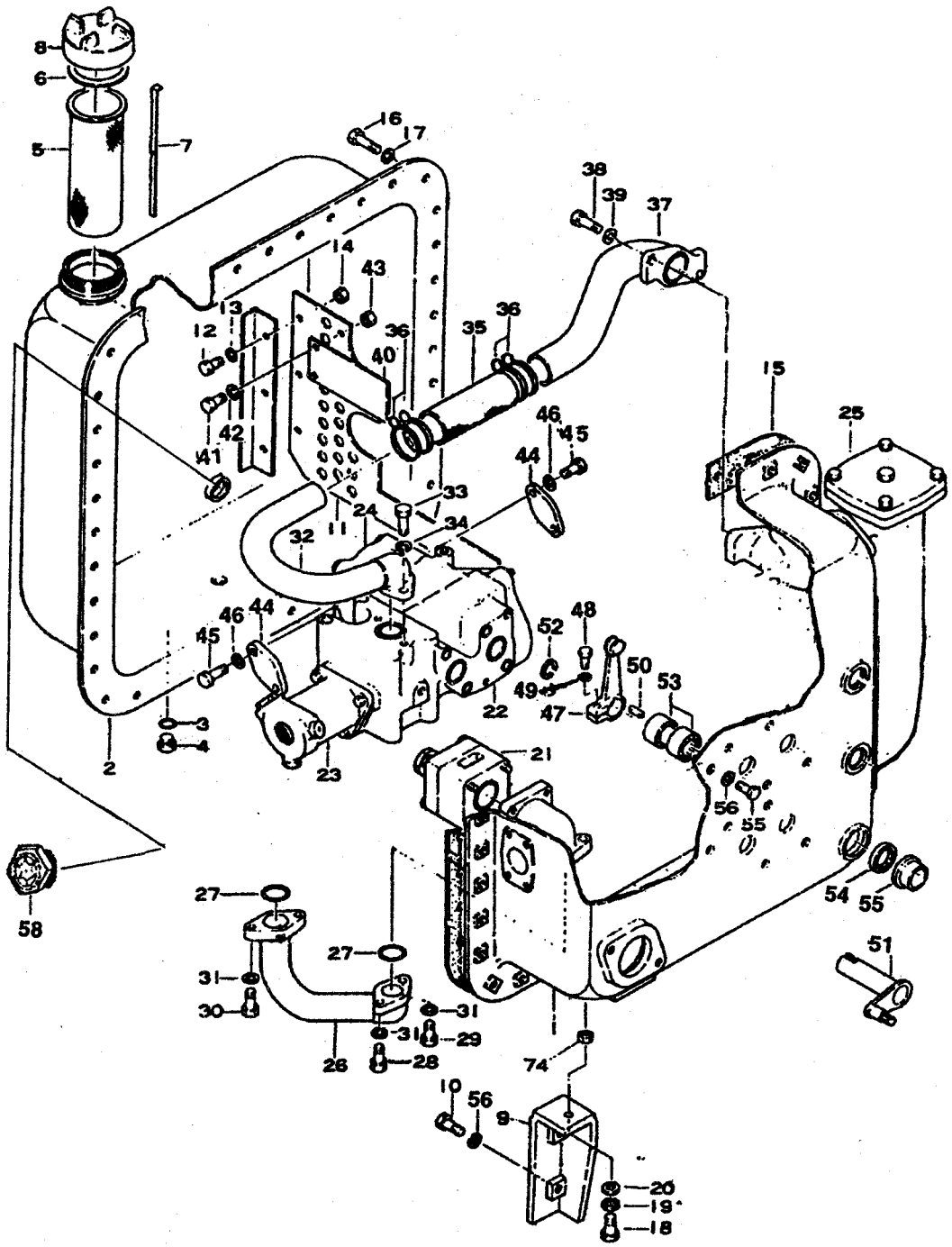
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 HM 01038	HYDRAULIC PUMP ASSY	1	
1	*116 HM 02018	BRACKET ASSY	1	
2	*985 HM 21112	CASE GEAR	1	
3	*985 HM 02012	COVER ASSY	1	
4	*116 HM 51315	GEAR DRIVE	1	
5	*985 HM 51131	GEAR DRIVEN	1	
6	*985 HM 21064	SIDE PLATE	2	
7	*985 HM 61079	SEAL	2	
8	*985 HM 91057	RING BACK UP	2	
9	*985 HM 61046	O RING	2	
10	*CFP04 01842	DOWEL PIN	4	
11	*CFS14 41420	SCREW	4	
12	CFS14 41460	SCREW	4	
13	*CFW01 11442	WASHER SPRING	8	
14	985 HM 91032	OIL SEAL	1	
15	*985 HM 11109	PLATE	1	
16	CFL02 16220	CIRCLIP INTL	1	
	$CHC01 12070	COVER	1	
	$CHC01 16089	COVER	1	
	$CHC04 32034	COVER	1	

FIG 6015 HYDRAULIC TANK



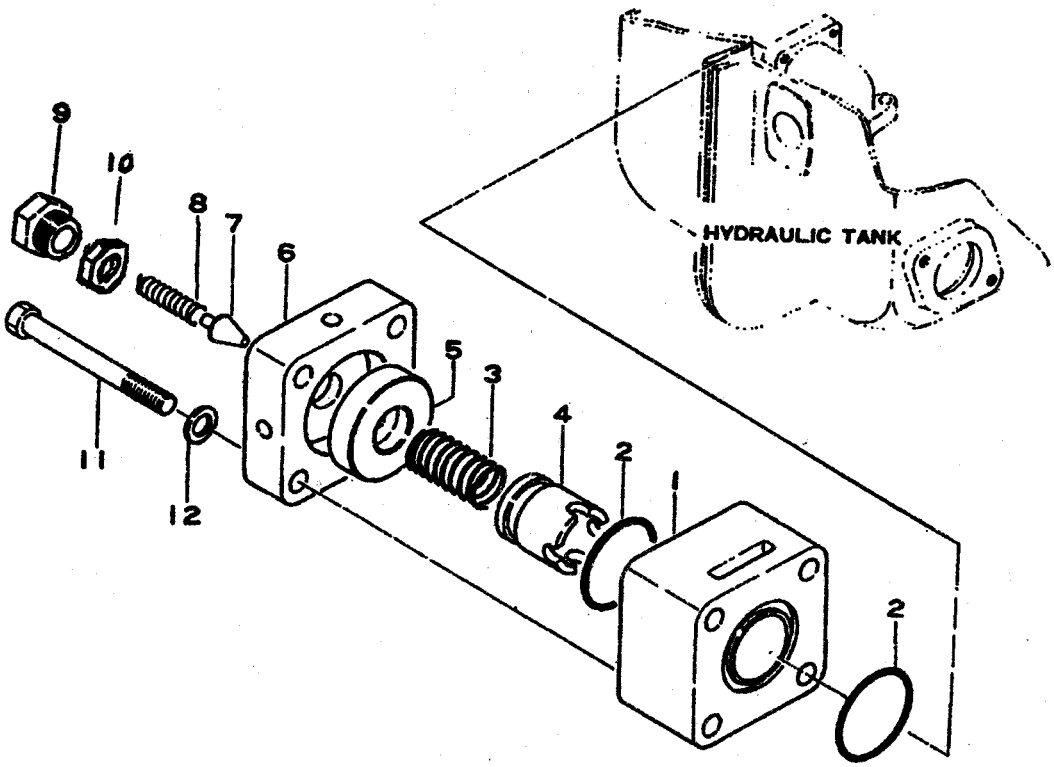
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 HS 01005	HYDRAULIC TANK ASSY	1	
1	116 HS 02001	.TANK HYDRAULIC	1	
2	116 HS 02026	.TANK HYDRAULIC	1	
3	CHS01 13022	.O RING	1	K15
4	CPL03 12412	.PLUG	1	
5	116 HS 91362	.STRAINER	1	
6	116 HS 11374	.RING	1	
7	116 HS 11528	.GAUGE OIL LEVEL	1	
8	CCP02 00000	.CAP	1	
9	116 HS 02059	.BRACKET	1	
10	CFS01 31640	.BOLT	2	
11	116 HS 02042	.PLATE BAFFLE	1	
12	CFS01 31020	.BOLT	3	
13	CFW01 11030	.WASHER SPRING	3	
14	CFN01 11084	.NUT	3	
15	116 HS 71355	.GASKET	1	K15
16	CFS01 31025	.BOLT	40	
17	CFW01 11030	.WASHER SPRING	40	
18	CFS01 31650	.BOLT	8	
19	CFW01 11648	.WASHER SPIRNG	8	
20	CFW05 16045	.WASHER	8	
21	116 CV 01037	.RELIEF VALVE ASSY	1	
22	116 CV 01012	.CONTROL VALVE ASSY	1	
23	116 HS 02107	.RETURN SPRING CASE A	1	
24	116 CV 01029	.MAKE UP VALVE ASSY	1	
25	116 HS 02091	.FILTER ASSY	1	
26	116 HS 11488	.TUBE	1	
27	CHS01 13048	.O RING	2	K15
28	CFB07 21445	.BOLT	1	
29	CFB07 21475	.BOLT	1	
30	CFB07 11440	.BOLT	2	
31	CFW01 11442	.WASHER SPRING	4	
32	116 HS 02067	.TUBE	1	
33	CFB07 21445	.BOLT	2	
34	CFW01 11442	.WASHER SPRING	2	
35	130 HS 91068	.HOSE	1	
36	CCC01 08020	.CLAMP	4	
37	116 HS 02075	.TUBE	1	
38	CFS01 31230	.BOLT	2	
39	CFW01 11236	.WASHER SPRING	2	
40	116 HS 11658	.PLATE BAFFLE	1	

FIG 6015 HYDRAULIC TANK



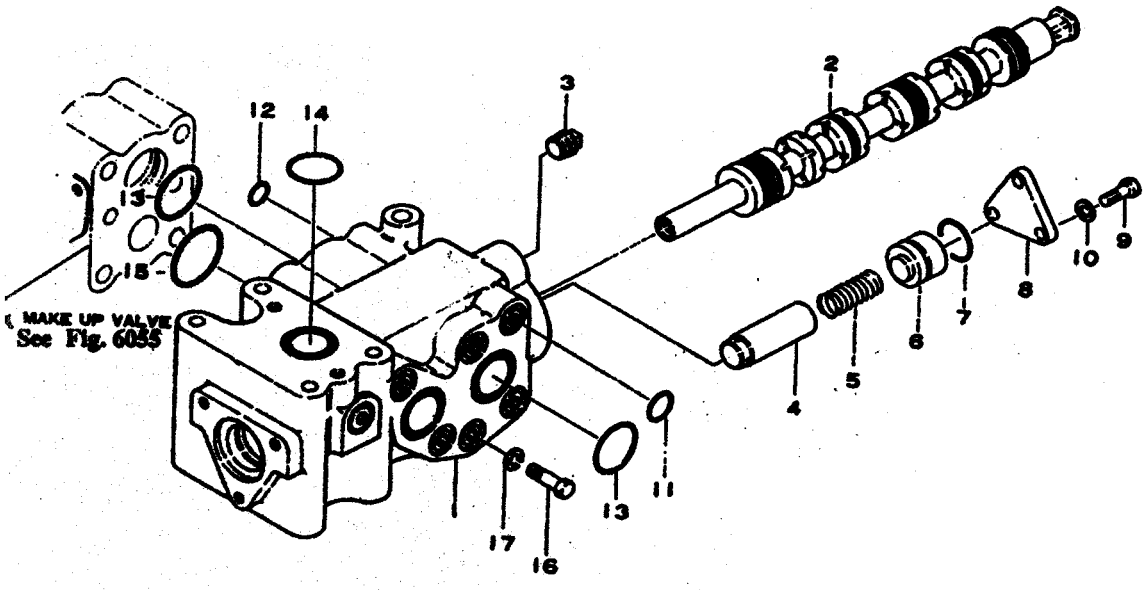
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
41	CFS01 31020	.BOLT	2	
42	CFW01 11030	.WASHER SPRING	2	
43	CFN01 11084	.NUT	2	
44	116 HS 11706	.COVER	2	
45	CFS01 31235	.BOLT	4	
46	CFW01 11236	.WASHER SPRING	4	
47	116 HS 31016	.LEVER	1	
48	CFS01 31035	.BOLT	1	
49	CFW01 11030	.WASHER SPRING	1	
50	CFK01 07025	.KEY	1	
51	116 HS 02083	.LEVER	1	
52	CFL01 12512	.RING SNAP	1	
53	CBN01 02520	.BEARING	2	
54	125 HS 91637	.SEAL OIL	1	K15
55	116 HS 11699	.SPACER	1	
56	CFW01 11648	.WASHER SPRING	2	
57	CFN01 11615	.NUT	4	
58	125 HS 02009	.SIGHT GAUGE	1	
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6025 RELIEF VALVE



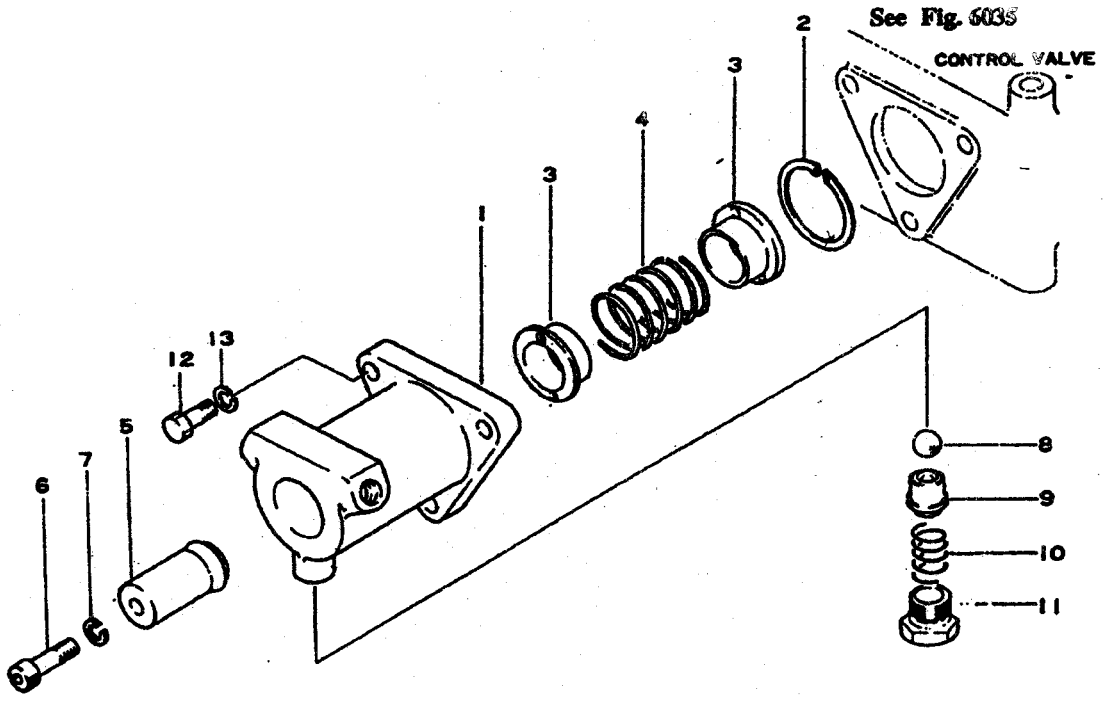
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 CV 01037	RELIEF VALVE ASSY	1	
1	116 CV 41498	.BODY VALVE	1	
2	CHS01 13045	.O RING	2	K15
3	116 CV 11543	.SPRING	1	
4	116 CV 11551	.VALVE	1	
5	116 CV 11519	.SEAT VALVE	1	
6	116 CV 41521	.CASE	1	
7	110 CV 11157	.POPPET	1	
8	110 CV 11132	.SPRING	1	
9	116 CV 19044	.PLUG	1	
10	130 HS 11823	.NUT	1	
11	CFB02 21200	.BOLT	4	
12	CFW01 11236	.WASHER SPRING	4	
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6035 CONTROL VALVE



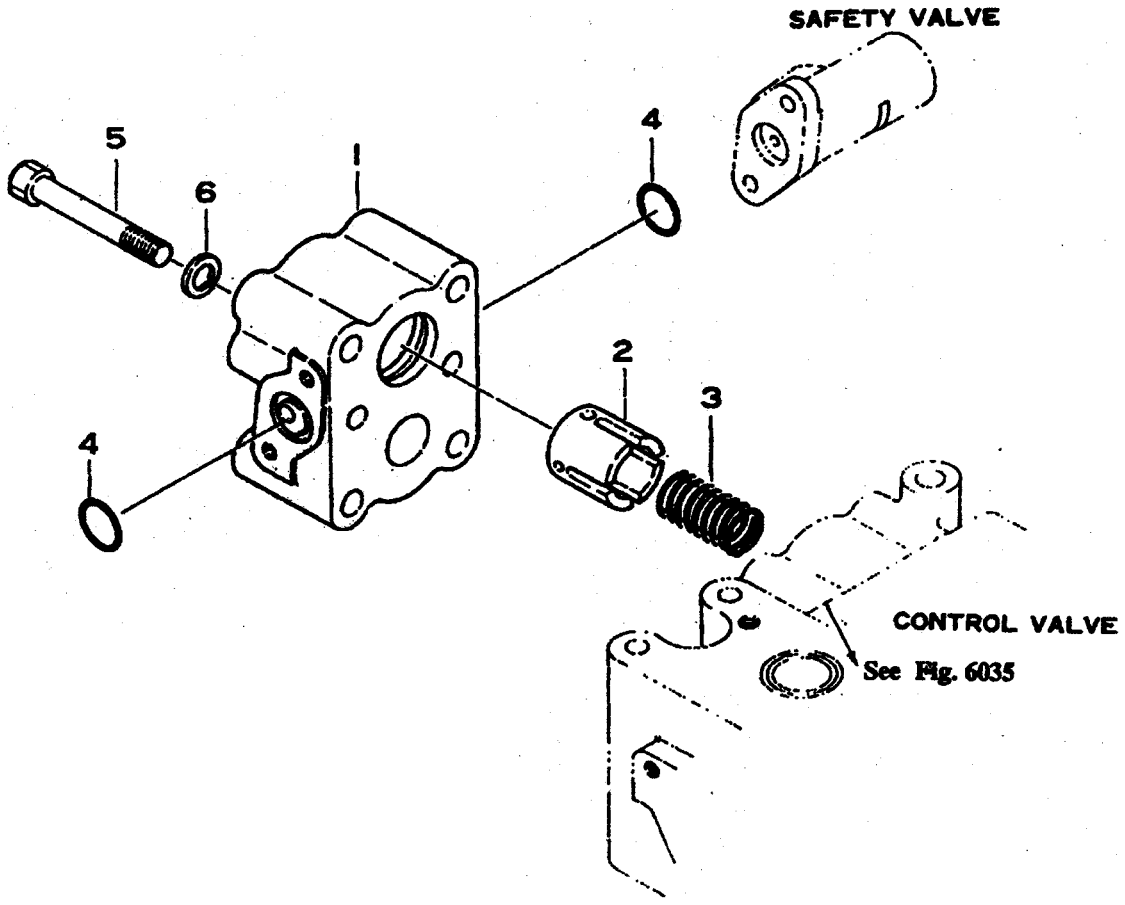
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 CV 01012	CONTROL VALVE ASSY	1	
1	116 CV 41384	.BODY	1	
2	116 CV 11405	.VALVE	1	
3	CPL01 11721	.PLUG	1	
4	116 CV 11438	.VALVE	1	
5	116 CV 11446	.SPRING	1	
6	116 CV 11405	.SPACER	1	
7	CHS01 13032	.O-RING	1	K15
8	116 CV 11421	.COVER	1	
9	CFS01 31235	.BOLT	3	
10	CFW01 11236	.WASHER SPRING	3	
11	CHS01 13020	.O-RING	7	K15
12	CHS01 13022	.O-RING	2	K15
13	CHS01 13045	.O-RING	3	K15
14	CHS01 13048	.O-RING	1	K15
15	CHS01 13052	.O-RING	1	K15
16	CFB07 21430	.BOLT	3	
17	CFW01 11442	.WASHER SPRING	3	
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6045 RETURN SPRING CASE



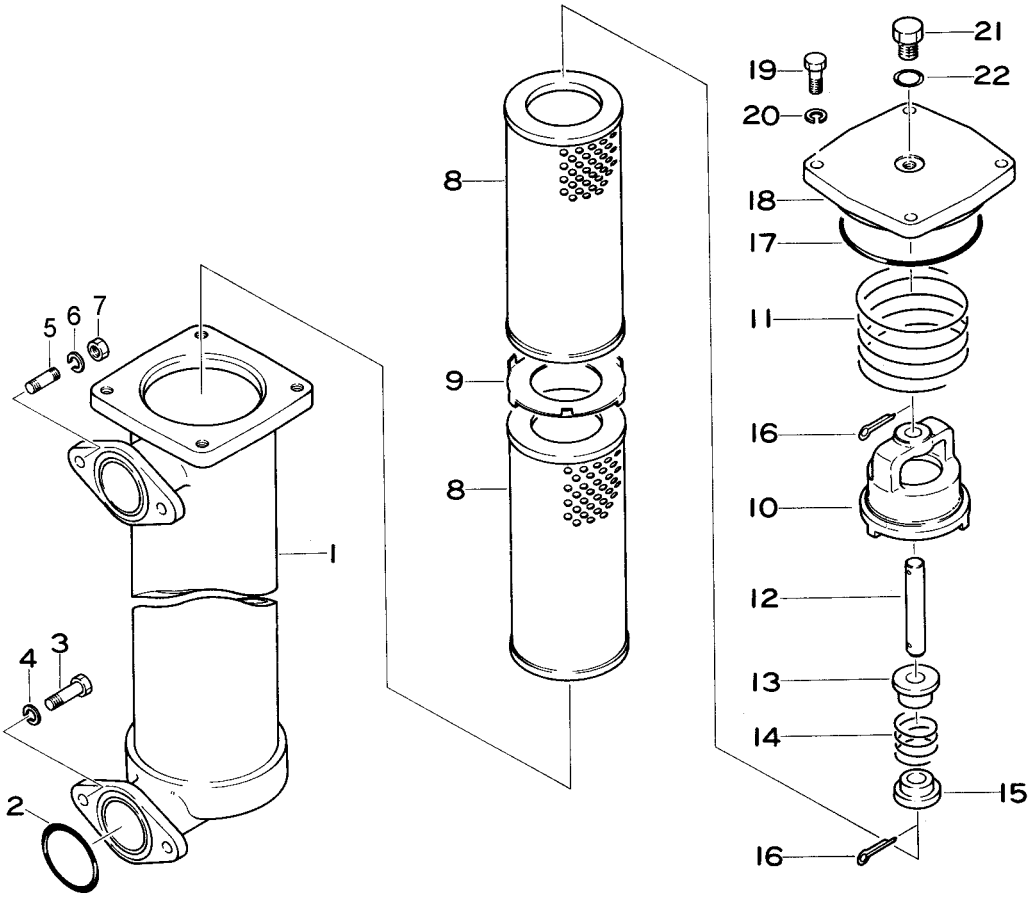
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 HS 02107	RETURN SPRING CASE A	1	
1	116 HS 41863	.COVER	1	
2	CFL02 15220	.RING SNAP	1	
3	116 HS 11877	.COLLAR	2	
4	116 HS 11885	.SPRING	1	
5	116 HS 11909	.DETENT	1	
6	CFS13 41260	.BOLT	1	
7	CFW01 11236	.WASHER SPRING	1	
8	116 HS 11917	.BALL	3	
9	116 HS 21929	.GUIDE	3	
10	116 HS 11893	.SPRING	3	
11	110 CV 11198	.PLUG	3	
12	CFS01 31235	.BOLT	3	
13	CFW01 11236	.WASHER SPRING	3	
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6055 MAKE UP VALVE



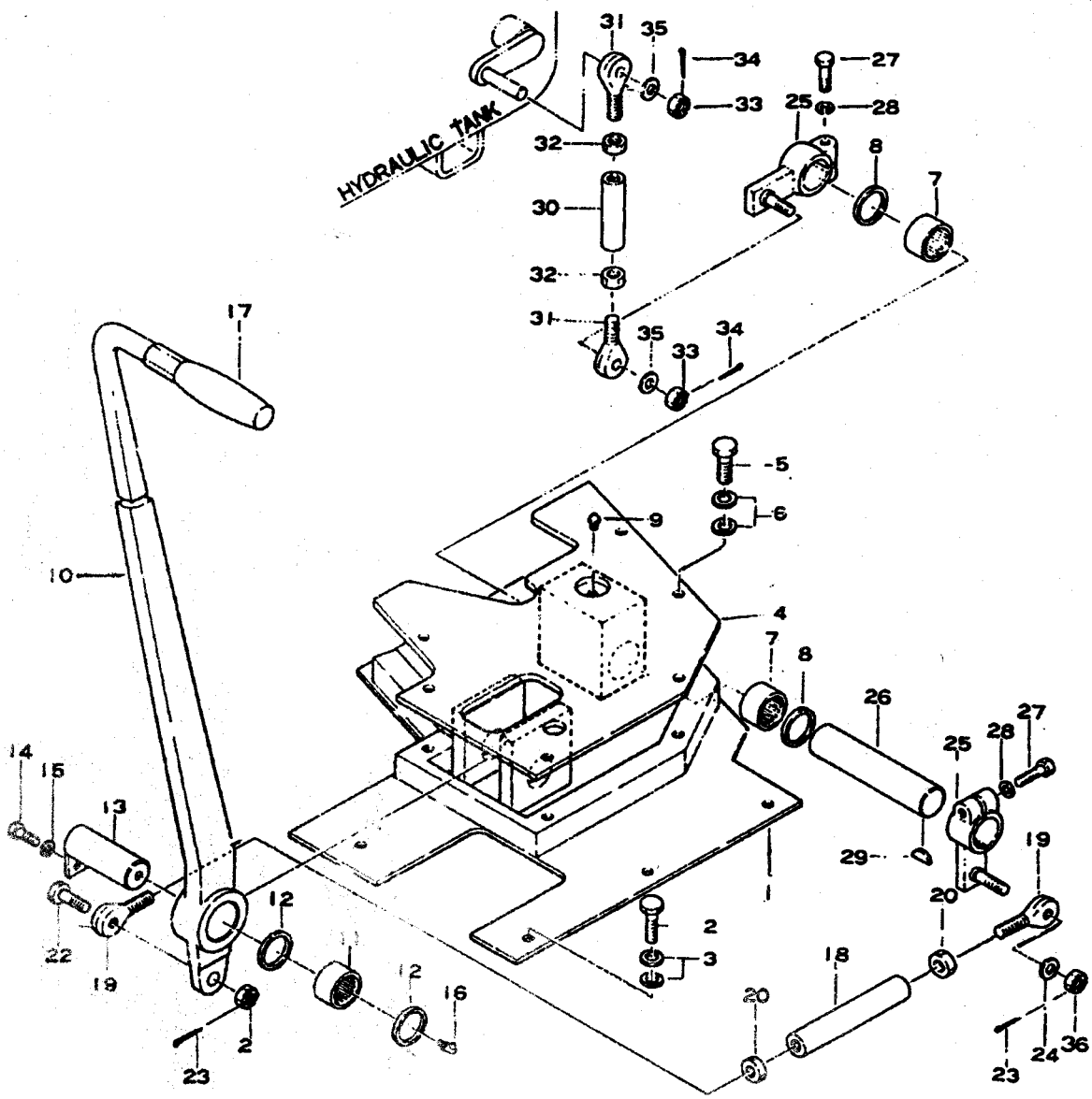
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 CV 01029	MAKE UP VALVE ASSY	1	
1	116 CV 41457	.BODY VALVE	1	
2	116 CV 11479	.VALVE	1	
3	116 CV 11487	.SPRING	1	
4	CHS01 13028	.O RING	2	K15
5	CFB08 21410	.BOLT	4	
6	CFW01 11442	.WASHER SPRING	4	
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6065 HYDRAULIC FILTER



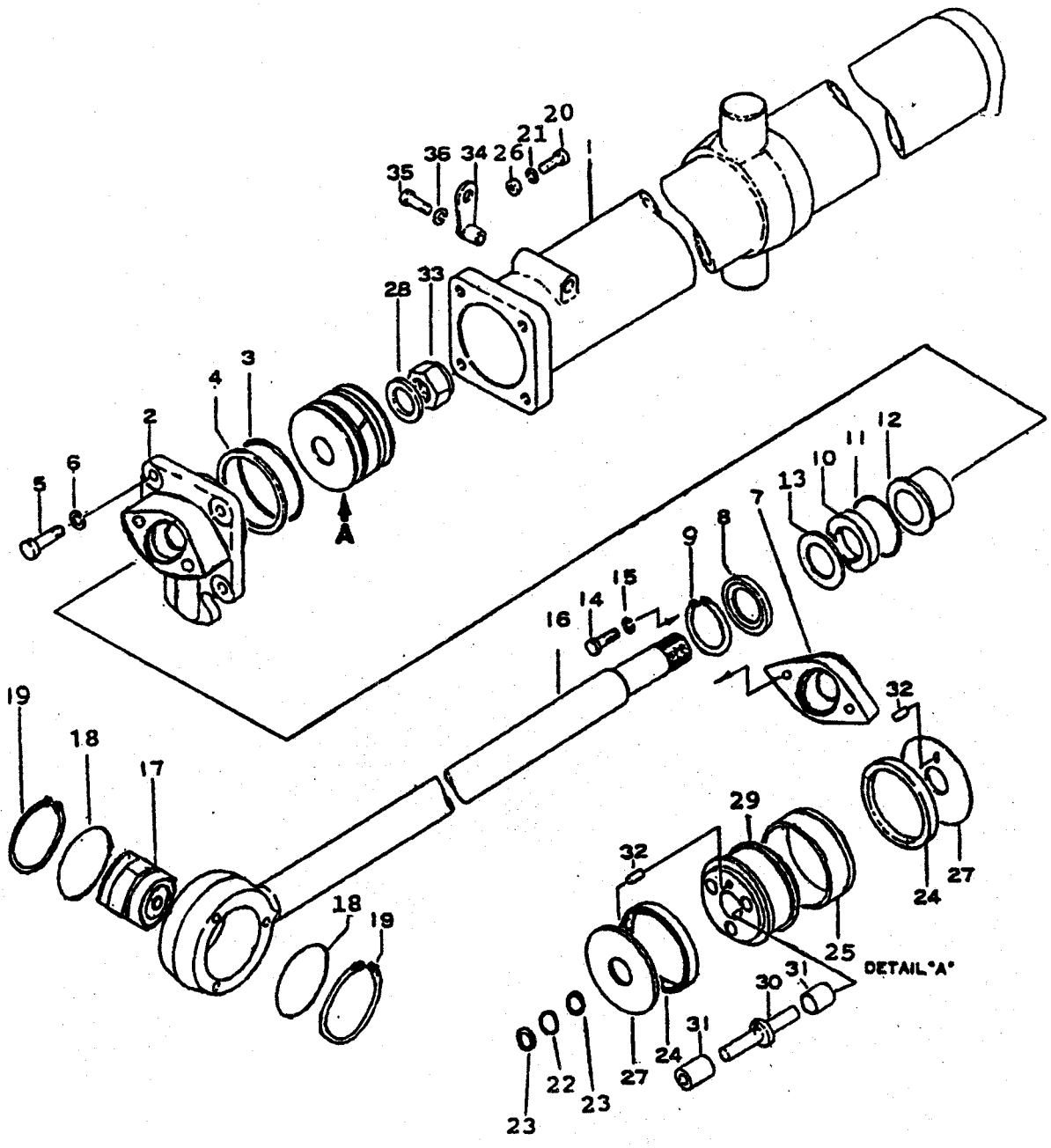
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	#116 HS 02091	HYDRAULIC FILTER A	1	
1	116 HS 11755	.HOUSING FILTER	1	
2	CHS01 13050	.O RING	2	K15
3	CFS01 31230	.BOLT	2	
4	CFW01 11236	.WASHER SPRING	2	
5	CFT05 31225	.STUD	2	
6	CFW01 11236	.WASHER SPRING	2	
7	CFN01 11211	.NUT	2	
8	116 HS 91784	.ELEMENT FILTER	2	
9	116 HS 11852	.JOINT	1	
10	116 HS 41799	.VALVE	1	
11	116 HS 11803	.SPRING	1	
12	116 HS 11811	.ROD	1	
13	116 HS 11828	.VALVE	1	
14	116 HS 11836	.SPRING	1	
15	116 HS 11844	.SEAT	1	
16	CFP01 04022	.PIN COTTER	2	K15
17	CHS01 13110	.O RING	1	K15
18	116 HS 41766	.COVER	1	
19	CFS01 31025	.BOLT	4	
20	CFW01 11030	.WASHER SPRING	4	
21	125 HS 11624	.PLUG	1	
22	CHS01 12010	.O RING	1	K15
	#116 CV 00029	.SERVICE KIT	1	ITEMS K15

FIG 6075 CONTROL LEVER



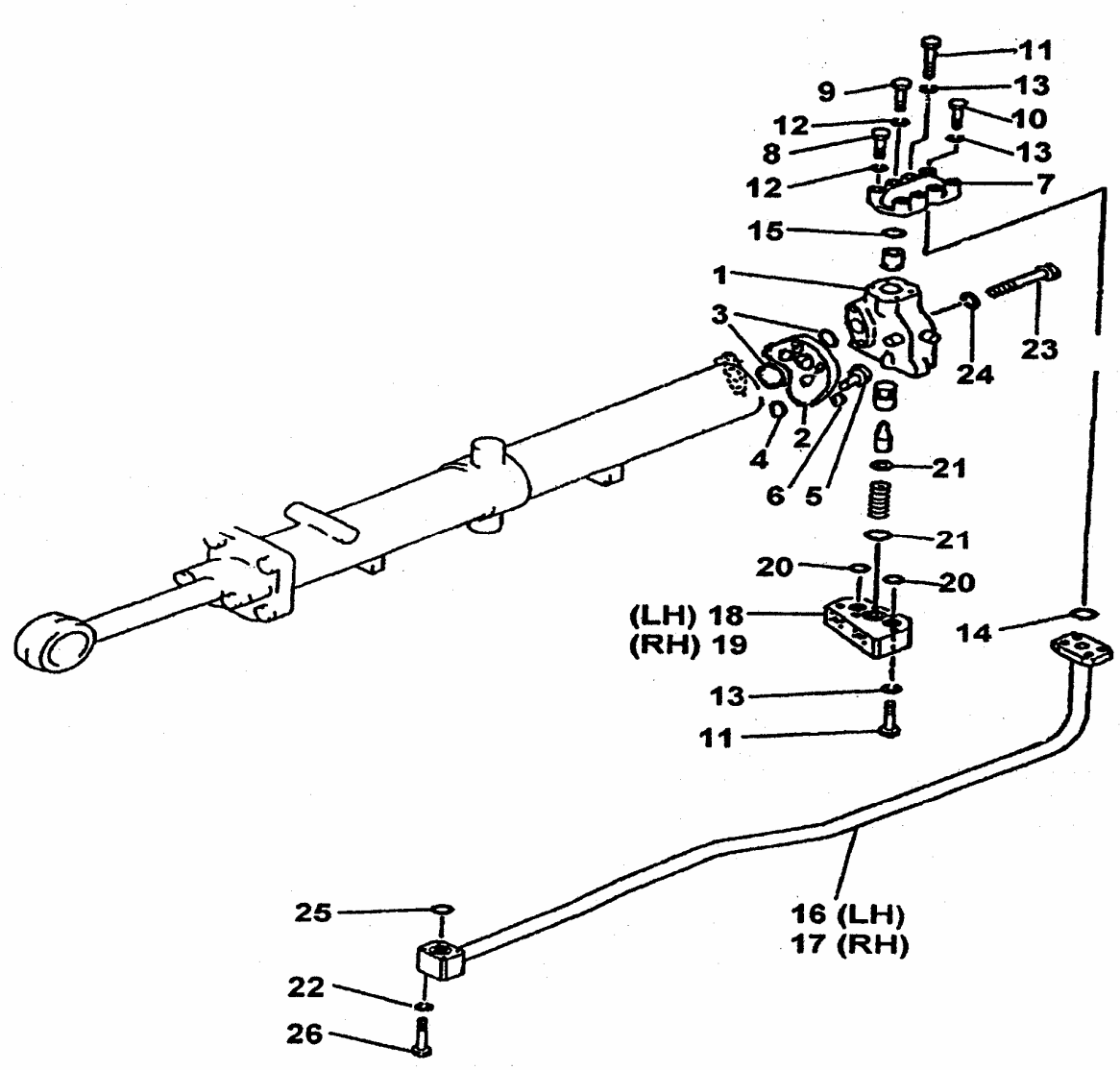
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 COB 0134	BLADE CONT LEVER A	1	
1	524300440001	.PLATE	1	
2	CFS01 31225	.SCREW	6	
3	CFW01 11236	.WASHER SPRING	6	
4	116 CO 02322	.PLATE	1	
5	CFS01 31225	.SCREW	6	
6	CFW01 11236	.WASHER SPRING	6	
7	140701000201	.BEARING	2	
8	140701080000	.SEAL BEARING	2	
9	CLN01 10000	.FITTING GREASE	1	
10	116 CO 52162	.LEVER	1	
11	CBN01 03020	.BEARING NEEDLE	1	
12	CBN03 03004	.SEAL BEARING	2	
13	116 CO 02339	.SHAFT	1	
14	CFS01 31020	.SCREW	1	
15	CFW01 11030	.WASHER SPRING	1	
16	CLN01 10900	.FITTING GREASE	1	
17	CDN02 11400	.KNOB	1	
18	116 CO 12172	.ROD	1	
19	355 CO 91367	.END ROD	2	
20	CFN02 11260	.NUT	2	
21	CFN03 11215	.NUT	1	
22	CFB53 11245	.BOLT REAMER	1	
23	CFP01 03220	.PIN COTTER	2	
24	355 CO 11346	.COLLAR	1	
25	116 CO 02347	.LEVER	2	
26	116 CO 12189	.SHAFT	1	
27	CFS01 31025	.SCREW	2	
28	CFW01 11030	.WASHER SPRING	2	
29	CFK02 00722	.KEY	2	
30	116 CO 12197	.ROD	1	
31	355 CO 91367	.END ROD	2	
32	CFN02 11260	.NUT	2	
33	CFN03 11215	.NUT	2	
34	CFP01 03220	.PIN COTTER	2	
35	355 CO 11346	.COLLAR	2	
36	CFN03 11215	.NUT	1	

FIG 6086 HYDRAULIC CYLINDER



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 HC 01002	HYD CYLINDER ASSY	2	
1	116 HC 02007	.TUBE CYLINDER	1	
2	116 HC 31087	.HEAD CYLINDER	1	
3	CHS01 15110	.O RING	1	K18
4	116 HC 91165	.RING BACK UP	1	K18
5	CFB07 22260	.BOLT	4	
6	CFW01 12268	.WASHER SPRING	4	
7	116 HC 11096	.GLAND	1	
8	113 HC 91235	.SEAL DUST	1	K18
9	CFL10 00088	.SNAP RING	1	
10	116 HC 91205	.PACKING ROD	1	K18
11	CHS01 13078	.O RING	1	K18
12	CSB02 06530	.BUSHING	1	
13	CSB02 06515	.BUSHING	1	
14	CFB07 21450	.BOLT	2	
15	CFW01 11442	.WASHER SPRING	2	
16	116 HC 59016	.ROD	1	
17	CSB01 05008	.BUSHING SPHERICAL	1	
18	CHS01 13050	.O RING	2	K18
19	CFL02 11140	.SNAP RING	2	
20	CFB01 20835	.BOLT	1	
21	CFW01 10825	.WASHER SPRING	1	
22	CHS01 13040	.O RING	1	K18
23	CHS02 03040	.BACK UP RING	2	K18
24	375 HC 71014	.RING WEAR	2	K18
25	375 HC 02018	.PISTON SEAL	1	K18
26	CFN47 40807	.NUT	1	
27	116 HC 19059	.RETAINER	2	
28	116 HC 11152	.SPACER	1	
	116 HC 02031	.PISTON ASSY.	1	
29	*116 HC 19067	..PISTON	1	
30	*116 HC 19083	..VALVE PISTON	3	
31	*116 HC 19075	..SEAT VALVE	6	
32	CFP04 00616	.PIN DOWEL	2	
33	CFN44 13941	.NYLOCK NUT	1	K18
34	116 HC 02023	.PLATE ASSY.	1	
35	CFB01 21245	.BOLT	1	
36	CFW01 11236	.WASHER SPRING	1	
	$116 HC 79031	COVER	1	
	$116 HC 79023	PLUG	1	
	#116 HC 02048	SEAL KIT	1	ITEMS K18

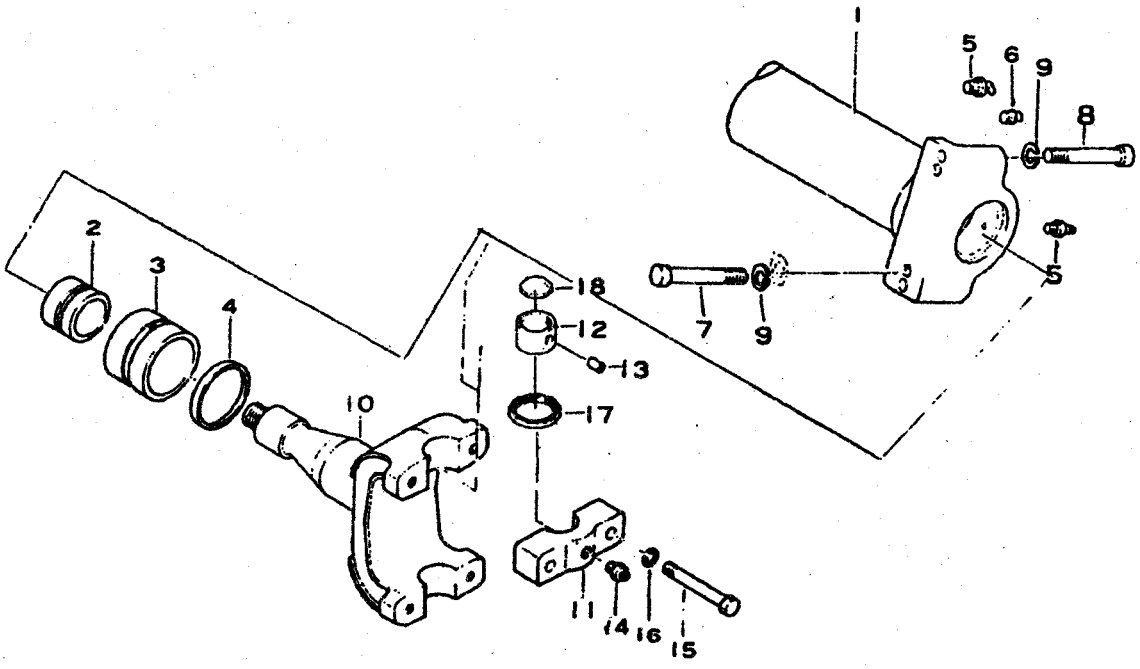
FIG 6096 QUICK DROP VALVE (EQPT. SLNO : 14477 & UP)



BD80

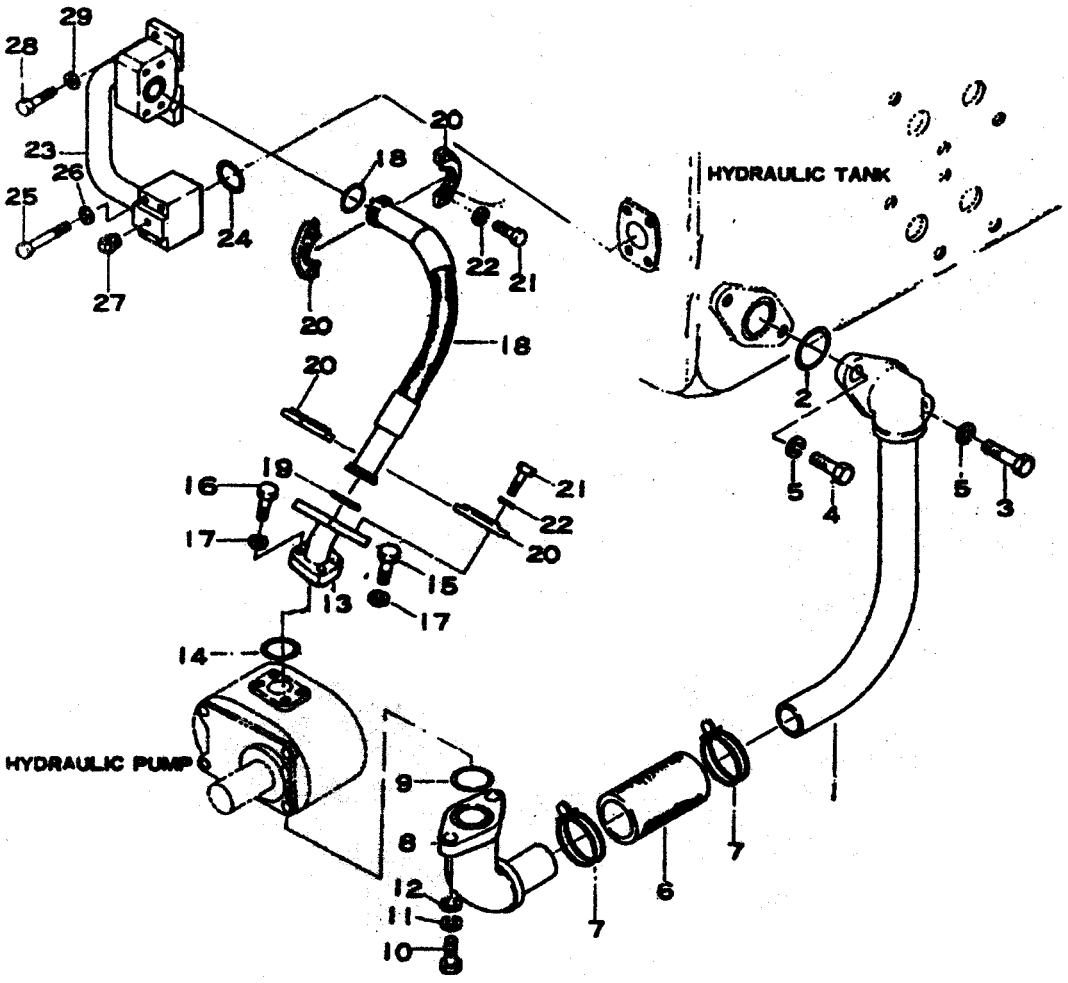
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CV 01045	QUICK DROP VALVE LH	1	
	116 CV 01053	QUICK DROP VALVE RH	1	
1	130 CV 41008	.VALVE ASSEMBLY	1	
2	116 CV 19054	.PLATE	1	
3	CHS01 12055	.O-RING	2	K20
4	CHS01 13022	.O-RING	1	K20
5	CFS13 51635	.SCREW	3	
6	CFW03 21631	.WASHER	3	
7	125 HC 41616	.ELBOW	1	
8	CFB01 21065	.BOLT	2	
9	CFB01 21075	.BOLT	2	
10	CFB01 21270	.BOLT	2	
11	CFB01 21280	.BOLT	7	
12	CFW01 11030	.WASHER	4	
13	CFW01 11236	.WASHER	9	
14	CHS01 13045	.O-RING	1	K20
15	CHS01 13048	.O-RING	1	K20
16	116 PH 02051	.TUBE LH	1	
17	116 PH 02408	.TUBE RH	1	
18	125 HC 11598	.BLOCK LH	1	
19	125 HC 11662	.BLOCK RH	1	
20	CHS01 13038	.O-RING	2	K20
21	CHS01 13045	.O-RING	1	K20
22	CFW01 11236	.WASHER, SPRING	4	
23	CFB02 21615	.BOLT	2	
24	CFW01 11648	.WASHER,SPRING	2	
25	CHS01 13038	.O-RING	1	
26	CFB01 21275	.BOLT	4	
	116 CV 00045	.SERVICE KIT	1	ITEMS K20

FIG 6105 CYLINDER STAY



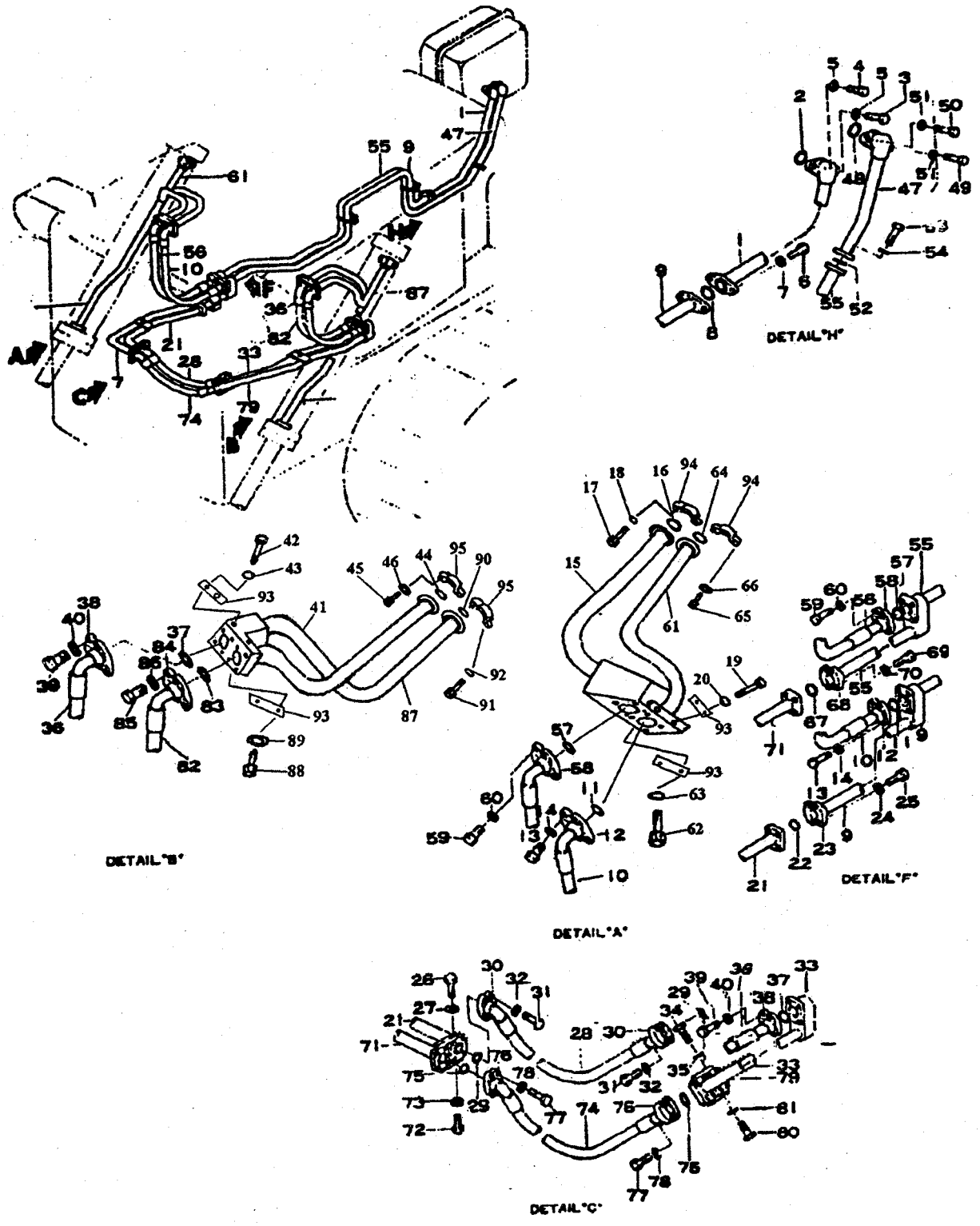
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 FGB 0029	CYLINDER STAY ASSY	1	
1	116 FG 02177	.STAY CYLINDER	1	
2	116 FG 02185	.BUSHING	2	
3	116 FG 02193	.BUSHING	2	
4	520600060000	.SEAL	2	K14
5	CLN01 10000	.FITTING GREASE	4	
6	CPL01 11113	.PLUG	2	
7	CFB08 22245	.BOLT	4	
8	CFB07 22295	.BOLT	4	
9	CFW01 12268	.WASHER SPRING	8	
	116 FGB 0037	HYD CYLINDER YOKE A	2	
10	116 FG 51433	.YOKE	1	
11	116 HS 51137	..CAP	2	
12	116 FG 51441	..BUSHING	2	
13	135 PH 12935	..PIN DOWEL	2	
14	CLN01 10000	..FITTING GREASE	2	
15	CFB07 21880	..BOLT	4	
16	CFW01 11854	..WASHER SPRING	4	
17	524300190000	..SEAL DUST	2	K14
18	116 FG 11451	..PLUG	2	
	116 FG 00102	CYL.STAY SERVICE KIT	1	ITEMS K14

FIG 6115 HYDRAULIC PIPING (1/3)



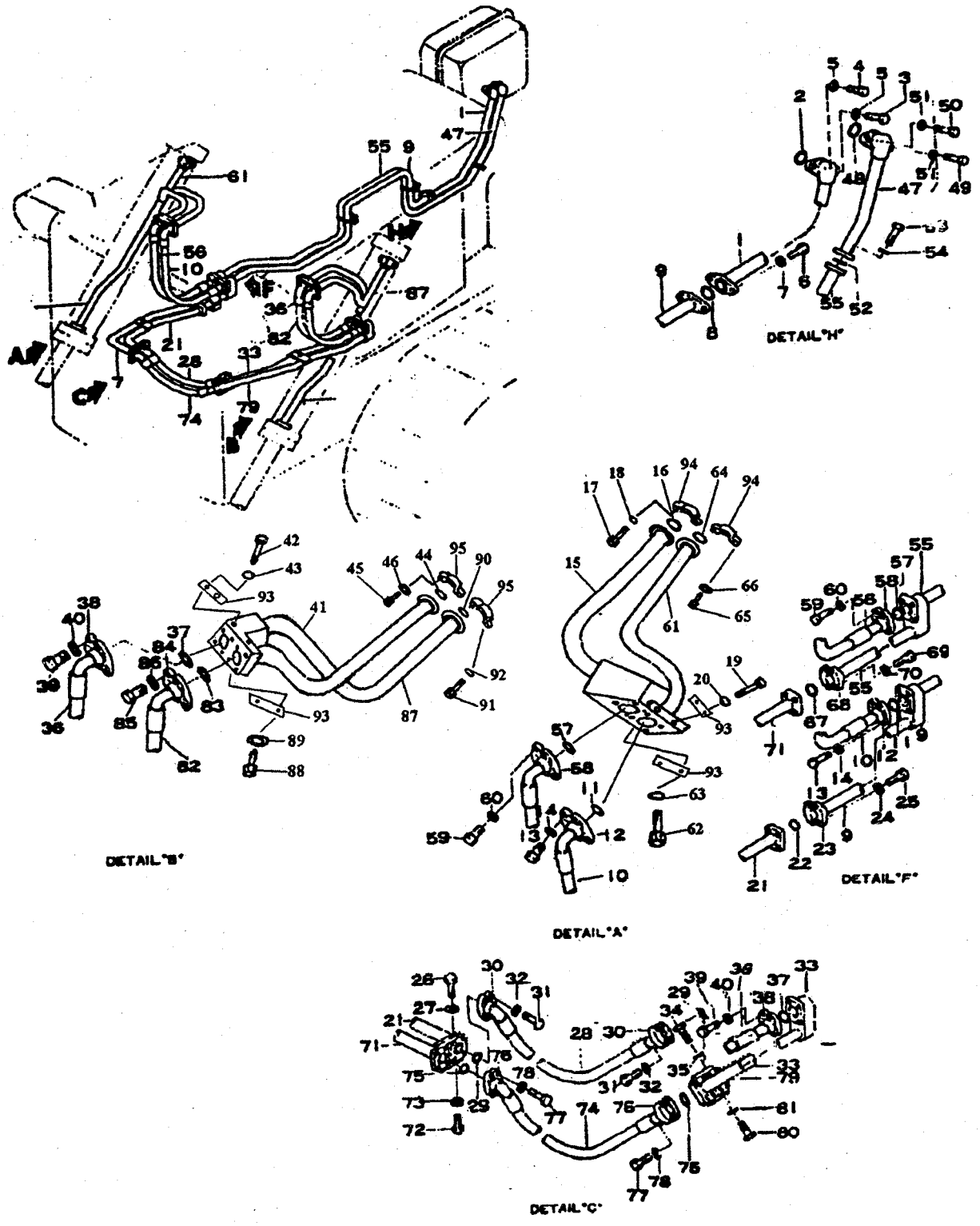
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 PH 02627	TUBE	1	
2	CHS01 13078	O RING	1	K16
3	CFB07 21480	BOLT	1	
4	CFB07 21435	BOLT	1	
5	CFW01 11442	WASHER SPRING	2	
6	CHH30 05816	HOSE	1	
7	CCC01 09020	CLAMP	2	
8	116 PH 02619	TUBE	1	
9	CHS01 13070	O RING	1	K16
10	CFB01 21245	BOLT	2	
11	CFW01 11236	WASHER SPRING	2	
12	CFW02 11225	WASHER	2	
13	116 PH 02635	TUBE	1	
14	CHS01 13042	O RING	1	K16
15	CFB03 21070	BOLT	2	
16	CFB01 21045	BOLT	2	
17	CFW01 11030	WASHER SPRING	4	
18	116 PH 91655	HOSE	1	
19	CHS01 13048	O RING	2	K16
20	CFG03 24061	FLANGE	4	
21	CFS01 31235	BOLT	8	
22	CFW01 11236	WASHER SPRING	8	
23	116 PH 02821	TUBE	1	
24	CHS01 13050	O RING	1	K16
25	CFB02 21200	BOLT	4	
26	CFW01 11236	WASHER SPRING	4	
27	CPL01 10810	PLUG	1	
28	CFB07 21440	BOLT	2	
29	CFW01 11442	WASHER SPRING	2	

FIG 6126 HYDRAULIC PIPING (2/3)



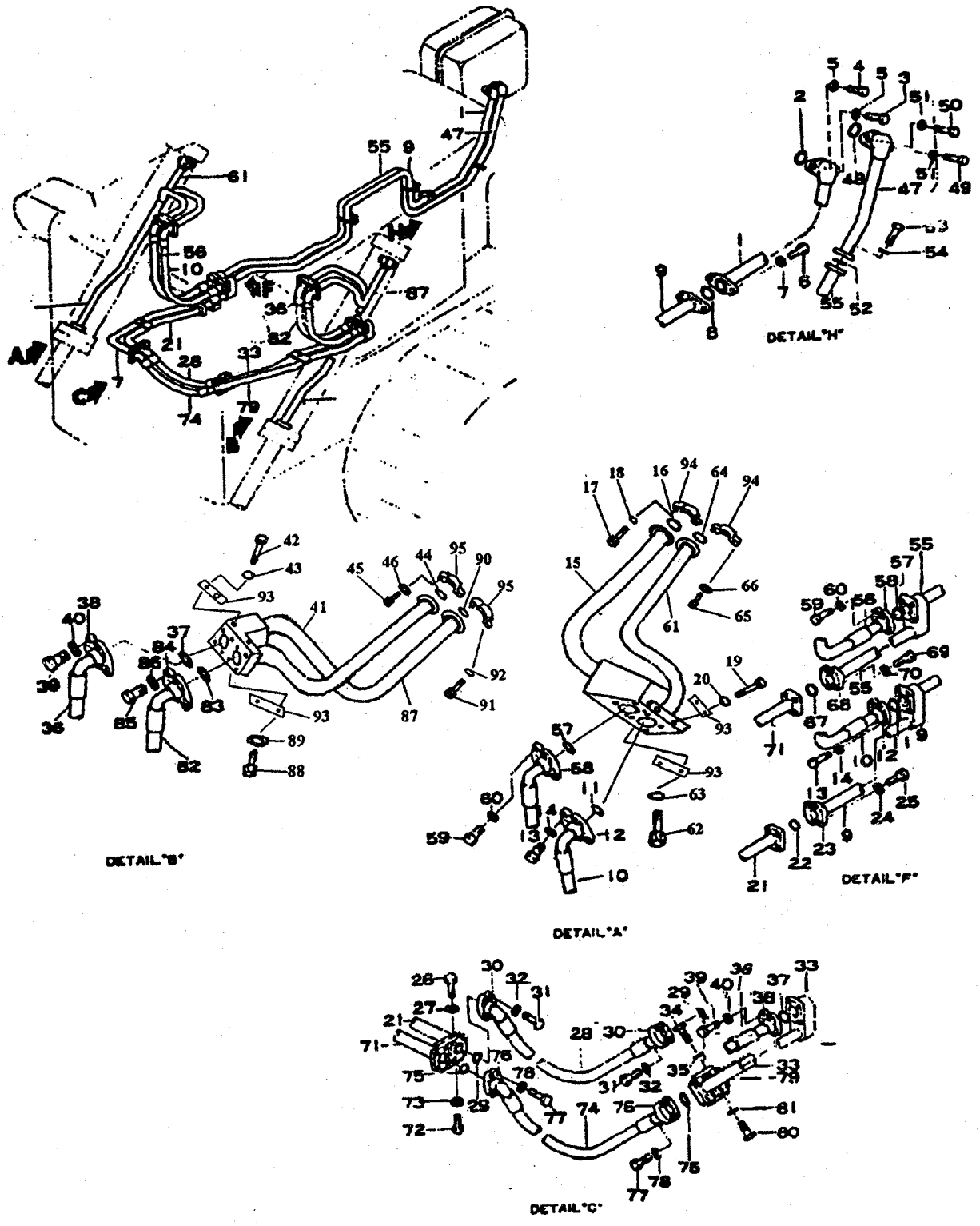
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 PH 02084	TUBE	1	
2	CHS01 13045	O RING	1	K17
3	CFB07 21490	BOLT	1	
4	CFB07 21450	BOLT	1	
5	CFW01 11442	WASHER SPRING	2	
6	CFB07 21445	BOLT	2	
7	CFW01 11442	WASHER SPRING	2	
8	CHS01 13045	O RING	1	K17
9	116 PH 02149	TUBE	1	
10	CHH11 01210	HOSE	1	
11	CHS01 13025	O RING	2	K17
12	CFG03 12039	FLANGE	4	
13	CFS01 30830	BOLT	8	
14	CFW01 10825	WASHER SPRING	8	
15	116 PH 02019	TUBE	1	
16	CHS01 13032	O RING	1	K17
17	CFB27 11035	BOLT	4	
18	CFW01 11030	WASHER SPRING	4	
19	CFS01 30816	BOLT	2	
20	CFW01 10825	WASHER SPRING	2	
21	116 PH 02173	TUBE	1	
22	CHS01 13032	O RING	1	K17
23	CFG03 16045	FLANGE	2	
24	CFS01 31030	BOLT	4	
25	CFW01 11030	WASHER SPRING	4	
26	CFS01 30816	BOLT	1	
27	CFW01 10825	WASHER SPRING	1	
28	CHH11 01205	HOSE	1	
29	CHS01 13025	O RING	2	K17
30	CFG03 12039	FLANGE	4	
31	CFS01 30830	BOLT	8	
32	CFW01 10825	WASHER SPRING	8	
33	116 PH 02165	TUBE	1	
34	CFS01 30816	BOLT	1	
35	CFW01 10825	WASHER SPRING	1	
36	CHH11 01210	HOSE	1	
37	CHS01 13025	O RING	2	K17
38	CFG03 12039	FLANGE	4	
39	CFS01 30830	BOLT	8	
40	CFW01 10825	WASHER SPRING	8	
41	116 PH 02027	TUBE	1	

FIG 6126 HYDRAULIC PIPING (2/3)



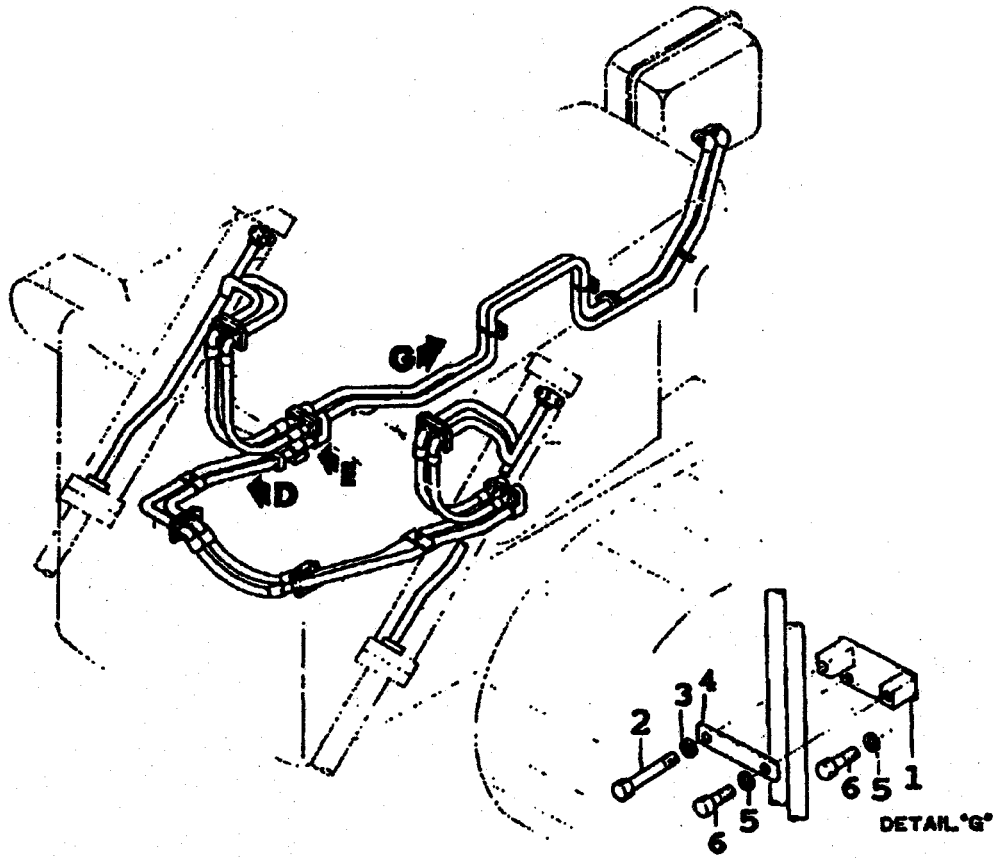
ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
42	CFS01 30816	BOLT	2	
43	CFW01 10825	WASHER SPRING	2	
44	CHS01 13032	O RING	1	K17
45	CFB27 11035	BOLT	4	
46	CFW01 11030	WASHER SPRING	4	
47	116 PH 02157	TUBE	1	
48	CHS01 13045	O RING	1	K17
49	CFB07 21490	BOLT	1	
50	CFB07 21450	BOLT	1	
51	CFW01 11442	WASHER SPRING	2	
52	CHS01 13045	O RING	1	K17
53	CFB07 21445	BOLT	2	
54	CFW01 11442	WASHER SPRING	2	
55	116 PH 02181	TUBE	1	
56	CHH11 01210	HOSE	1	
57	CHS01 13025	O RING	2	K17
58	CFG03 12039	FLANGE	4	
59	CFS01 30830	BOLT	8	
60	CFW01 10825	WASHER SPRING	8	
61	116 PH 02035	TUBE	1	
62	CFS01 30816	BOLT	2	
63	CFW01 10825	WASHER SPRING	2	
64	CHS01 13032	O RING	1	K17
65	CFB27 11035	BOLT	4	
66	CFW01 11030	WASHER SPRING	4	
67	CHS01 13032	O RING	2	K17
68	CFG03 16045	FLANGE	2	
69	CFS01 31030	BOLT	4	
70	CFW01 11030	WASHER SPRING	4	
71	116 PH 02116	TUBE	1	
72	CFS01 30816	BOLT	1	
73	CFW01 10825	WASHER SPRING	1	
74	CHH11 01205	HOSE	1	
75	CHS01 13025	O RING	2	K17
76	CFG03 12039	FLANGE	4	
77	CFS01 30830	BOLT	8	
78	CFW01 10825	WASHER SPRING	8	
79	116 PH 02124	TUBE	1	
80	CFS01 30816	BOLT	1	
81	CFW01 10825	WASHER SPRING	1	
82	CHH11 01210	HOSE	1	

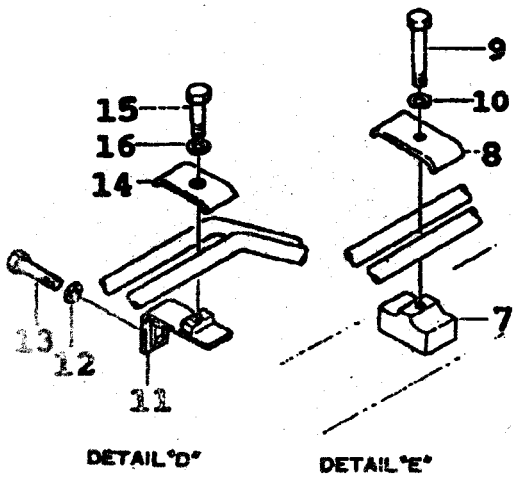
FIG 6126 HYDRAULIC PIPING (2/3)



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
83	CHS01 13025	O RING	2	K17
84	CFG03 12039	FLANGE	4	
85	CFS01 30830	BOLT	8	
86	CFW01 10825	WASHER SPRING	8	
87	116 PH 02043	TUBE	1	
88	CFS01 30816	BOLT	2	
89	CFW01 10825	WASHER SPRING	2	
90	CHS01 13032	O RING	1	K17
91	CFB27 11035	BOLT	4	
92	CFW01 11030	WASHER SPRING	4	
93	116 PH 11415	PLATE	4	
94	CFG03 16045	SPLIT FLANGE	4	
95	CFG03 16045	SPLIT FLANGE	4	
	116 PH 00115	HYD PPNG SERVICE KIT	1	ITEMS K17

FIG 6135 HYDRAULIC PIPING (3/3)

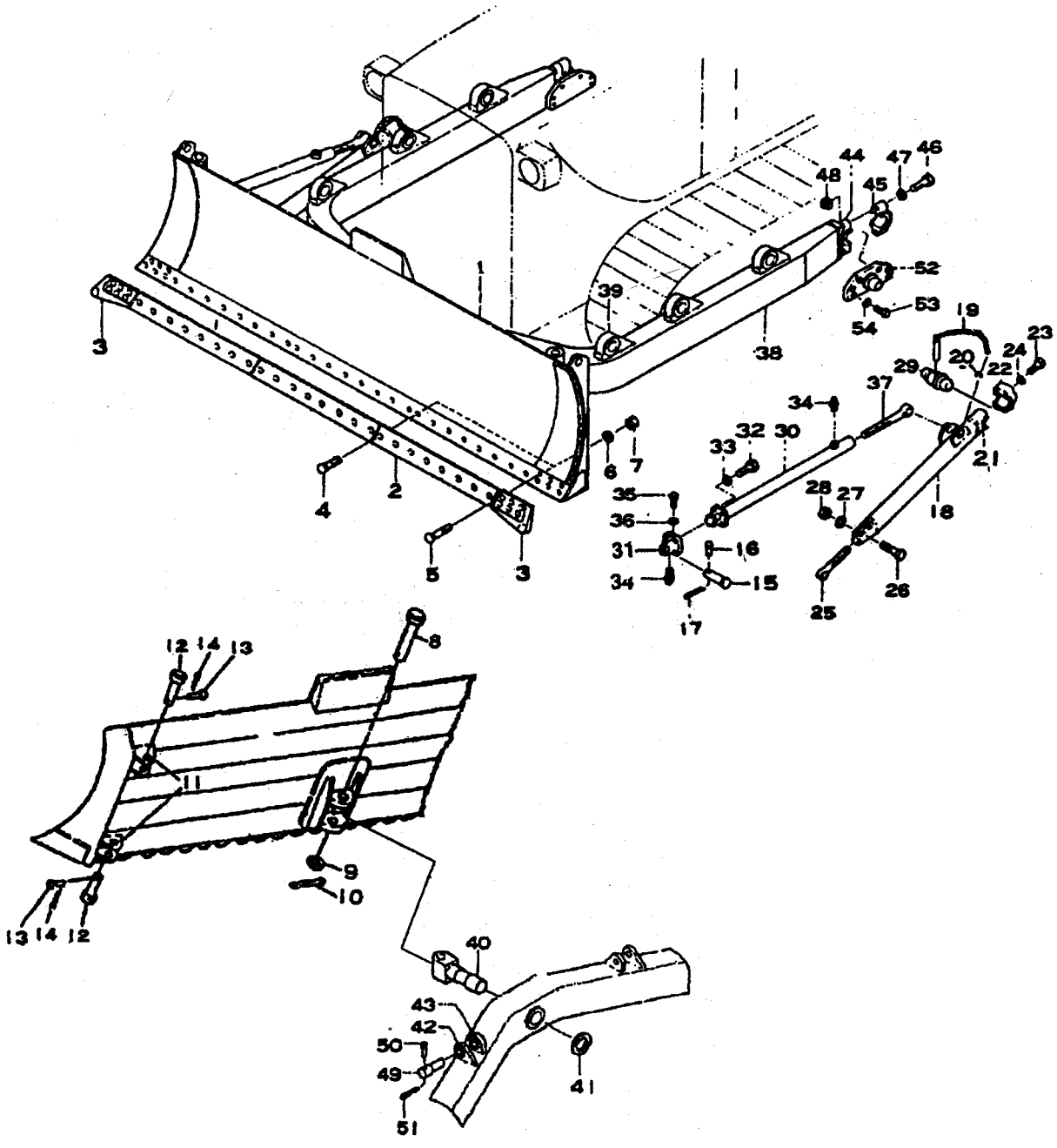




ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
1	116 PH 02092	BRACKET	1	
2	CFS01 31035	BOLT	1	
3	CFW01 11030	WASHER SPRING	1	
4	116 PH 11115	PLATE	1	
5	CFW01 11030	WASHER SPRING	2	
6	CFS01 31025	BOLT	2	
7	116 PH 02108	BRACKET	2	
8	116 PH 11123	PLATE	2	
9	116 PH 11131	BOLT	2	
10	CFW01 11030	WASHER SPRING	2	
11	116 PH 02132	BRACKET	2	
12	CFB01 21040	BOLT	4	
13	CFW01 11030	WASHER SPRING	4	
14	116 PH 11123	PLATE	2	
15	CFS01 31025	BOLT	2	
16	CFW01 11030	WASHER SPRING	2	

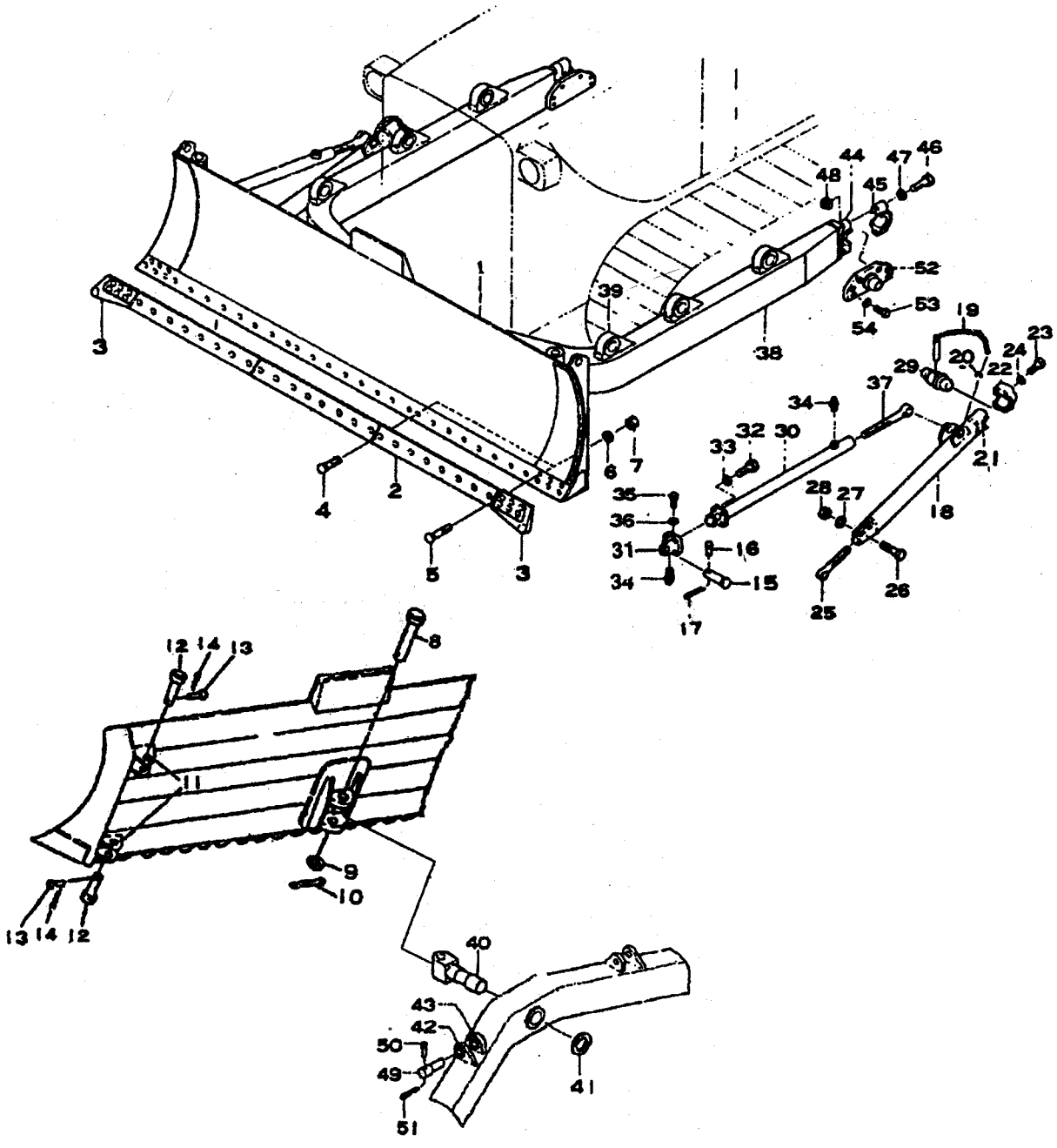
VII. WORK EQUIPMENT

FIG 7006 ANGLE BLADE



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 ADB 0028	ANGLE BLADE ASSY	1	
1	116 AD 02046	BLADE ANGLE	1	
2	116 AD 11101	.EDGE CUTTING	3	
3	116 AD 51246	.BIT END RH	1	
	116 AD 51254	.BIT END LH	1	
4	BFB35 11270	.BOLT	30	
5	BFB35 11218	.BOLT	6	
6	CFW01 11957	.WASHER SPRING	36	
7	CFN43 01219	.NUT	36	
8	524300300000	PIN	1	
9	116 AD 11264	WASHER	1	
10	CFP01 00080	PIN COTTER	1	
11	116 AD 02005	JOINT	4	
12	116 AD 11272	PIN	4	
13	116 AD 11289	PIN	4	
14	CFP01 04025	PIN COTTER	4	
15	113 AD 11667	PIN	6	
16	113 AD 11675	PIN	6	
17	CFP01 04025	PIN COTTER	6	
	116 ADB 0036	ARM ASSY	2	
18	116 AD 02013	.ARM	1	
19	125 AD 03025	.PIN AND CHAIN	1	
20	CMC01 50006	.HOOK	1	
	116 ADB 0044	CAP ASSY	2	
21	*116 AD 31344	..BRACKET	1	
22	*524300003921	..CAP	1	
23	CFB01 22095	..BOLT	4	
24	CFW01 12060	..WASHER SPRING	4	
25	116 AD 51351	SCREW	2	
26	CFB07 21880	BOLT	2	
27	CFW01 11854	WASHER SPRING	2	
28	CFN04 11815	NUT	2	
29	116 AD 51319	SHAFT	2	
	116 ADB 0052	BRACE ASSY	2	
30	*116 AD 02038	.BRACE	1	
31	*116 AD 31328	.BRACKET	1	
32	CFS01 32050	.SCREW	4	
33	CFW01 12060	.WASHER SPRING	4	
34	CLN01 10000	.FITTING GREASE	2	
35	125 AD 11052	.SCREW	1	
36	CFW01 11442	.WASHER SPRING	1	

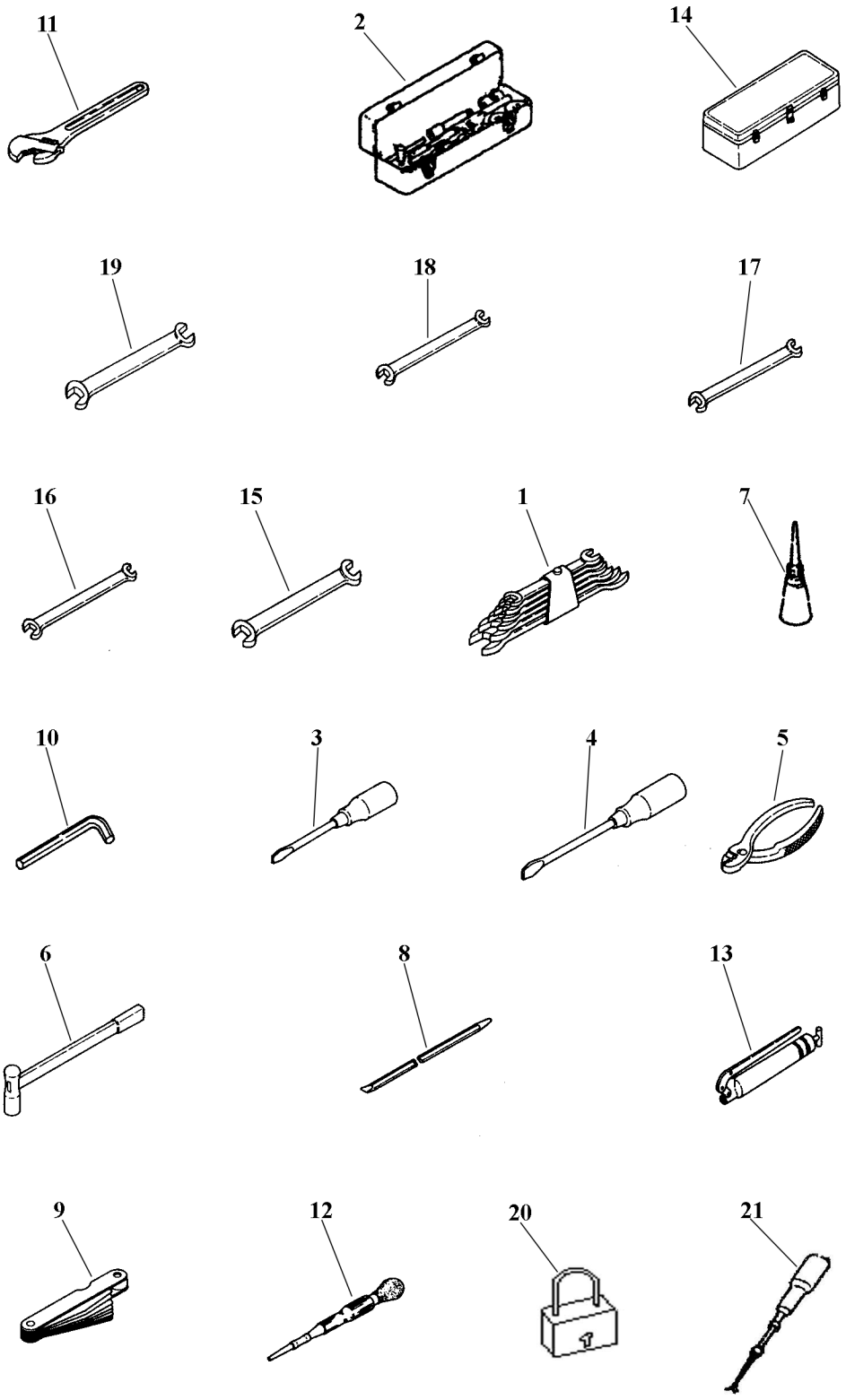
FIG 7006 ANGLE BLADE



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
37	116 AD 51335	.SCREW	1	
	116 ADB 0069	C FRAME ASSY	1	
38	116 AD 02021	.C FRAME	1	
39	*116 AD 31806	..BRACKET RH	3	WELDED
	*116 AD 31799	..BRACKET LH	3	WELDED
40	*116 AD 51813	..JOINT	1	WELDED
41	*116 AD 11823	..COLLAR	1	WELDED
42	*116 AD 03001	..BRACKET OUTER LH	1	WELDED
	*116 AD 03018	..BRACKET OUTER RH	1	WELDED
43	*116 AD 03034	..BRACKET INNER RH	1	WELDED
	*116 AD 03026	..BRACKET INNER LH	1	WELDED
	116 ADB 0077	.COVER ASSY	2	
44	*116 AD 31766	..PIVOT	1	
45	*142200002210	..CAP	1	
46	CFB08 22760	..BOLT	2	
47	CFW01 12783	..WASHER SPRING	2	
48	142200000130	..NUT	2	
49	116 AD 11045	.PIN	2	
50	116 AD 12236	.PIN	2	
51	CFP01 03220	.PIN COTTER	4	
	116 ADB 0085	TRUNNION ASSY	2	
52	142206000001	.TRUNNION	1	
53	CFB07 22245	.BOLT	6	
54	CFW01 12268	.WASHER SPRING	6	
55	CLN01 10000	.FITTING GREASE	2	

VIII. TOOL KIT

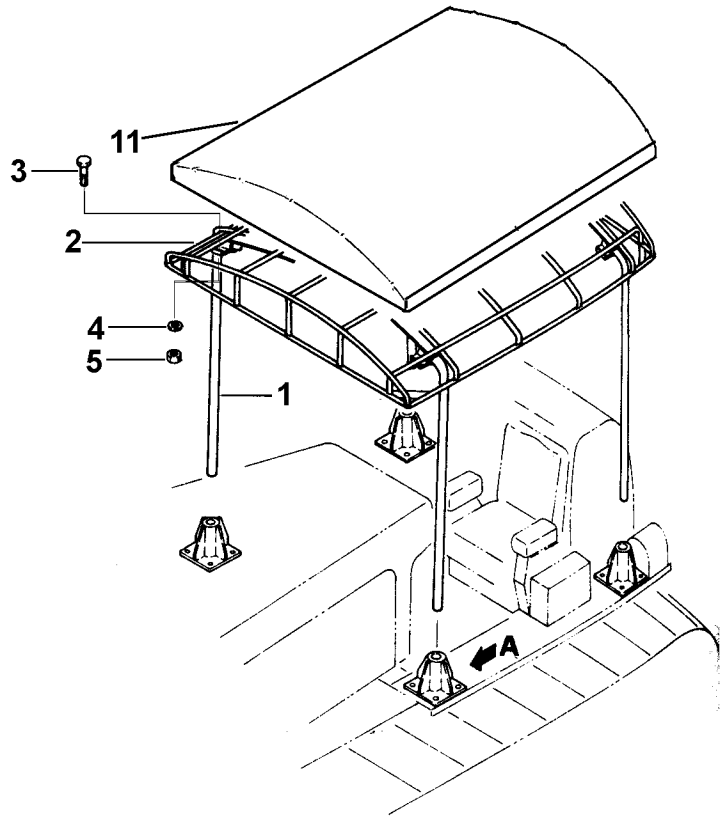
FIG 8005 TOOL KIT

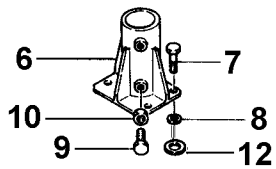


ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 TI 00117	TOOL KIT	1	
1	110 TI 00111	.SPANNER SET	1	
2	885009000001	.SOCKET SET	1	
3	520900070000	.SCREW DRIVER SMALL	1	
4	520900080000	.SCREW DRIVER LARGE	1	
5	520900060000	.COMBINATION PLIER	1	
6	520900000520	.HAMMER	1	
7	520900050000	.OIL CAN	1	
8	520900000920	.PINCH BAR	1	
9	030104001001	.FEELER GAUGE	1	
10	520900000120	.ALLEN KEY	1	
11	520900090000	.ADJUSTABLE WRENCH	1	
12	520900000801	.HYDROMETER	1	
13	520900000201	.GREASE GUN	1	
14	110 TI 02007	.TOOL BOX	1	
15	520900000420	.SPANNER[SINGLE ENDED	1	
16	CTW05 11011	.SPANNER	1	
17	CTW05 10809	.SPANNER	1	
18	CTW05 13641	.SPANNER	1	
19	CTW05 14146	.SPANNER	1	
20	7455590505	.6 LEVER LOCK	1	
21	190900000100	.SCREW DRIVER PHILIPS	1	
22	990000007340	.WRENCH HOOK	1	NOT SHOWN
23	520900000329	.SOCKET	1	NOT SHOWN
24	640000242600	.SCREW DRIVER	1	NOT SHOWN

IX OPTIONAL ATTACHMENTS

FIG 9000 STEEL TOP CANOPY

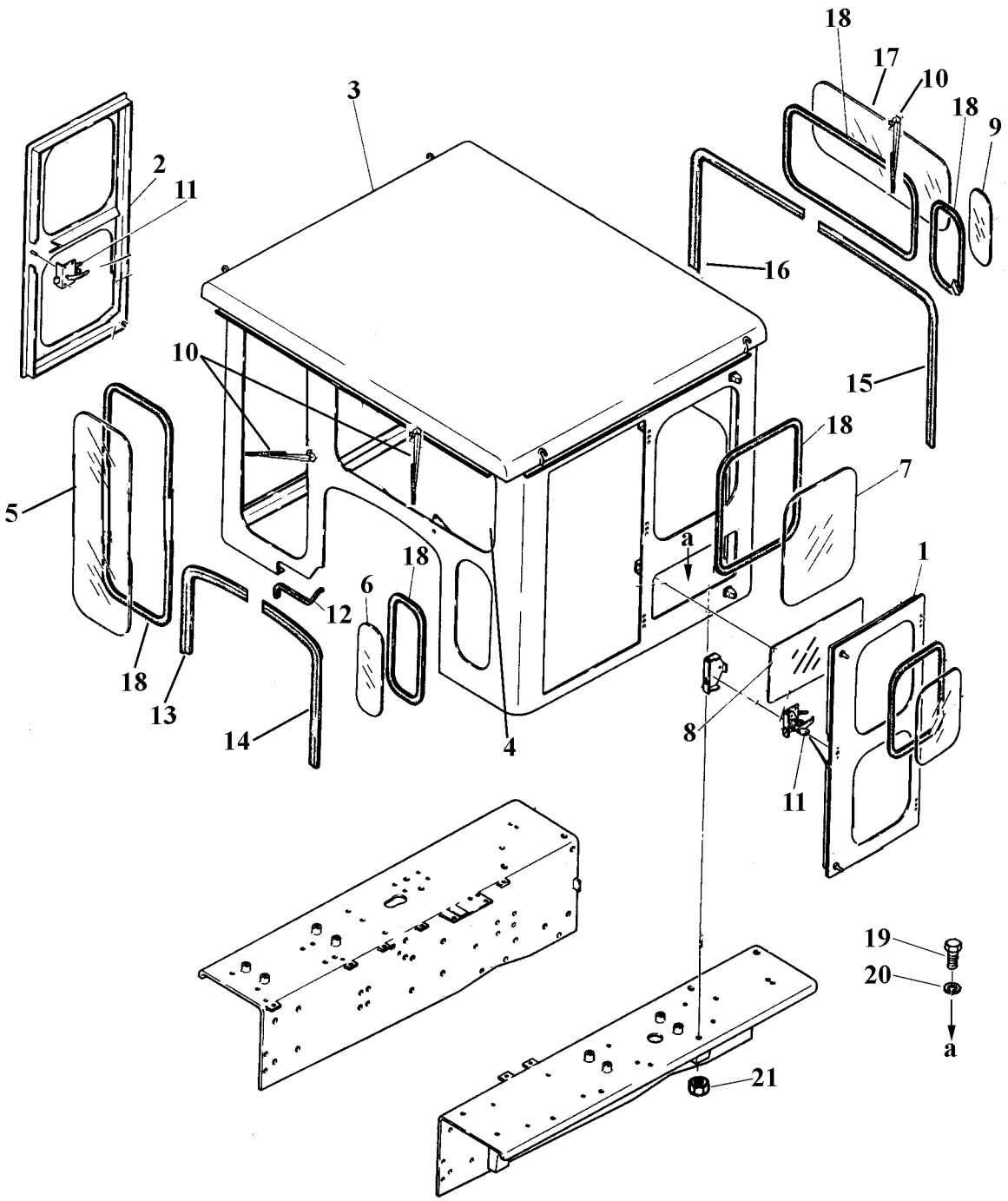




Detail A

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	116 CX 01001	STEEL TOP CANOPY	1	
1	184701000004	.TUBE ASSY	4	
2	184702000001	.FRAME ASSY	1	
3	CFB01 11035	.BOLT	8	
4	CFW01 11030	.WASHER SPRING	8	
5	CFN01 11084	.NUT	8	
6	CSM01 05415	.BRACKET	4	
7	CFS01 11235	.SCREW	16	
8	CFW01 11236	.WASHER SPRING	16	
9	CFB07 11440	.BOLT	8	
10	CFN04 11411	.NUT	8	
11	116 CX 02006	.ROOF ASSY	1	
12	CFW02 11225	.WASHER	16	

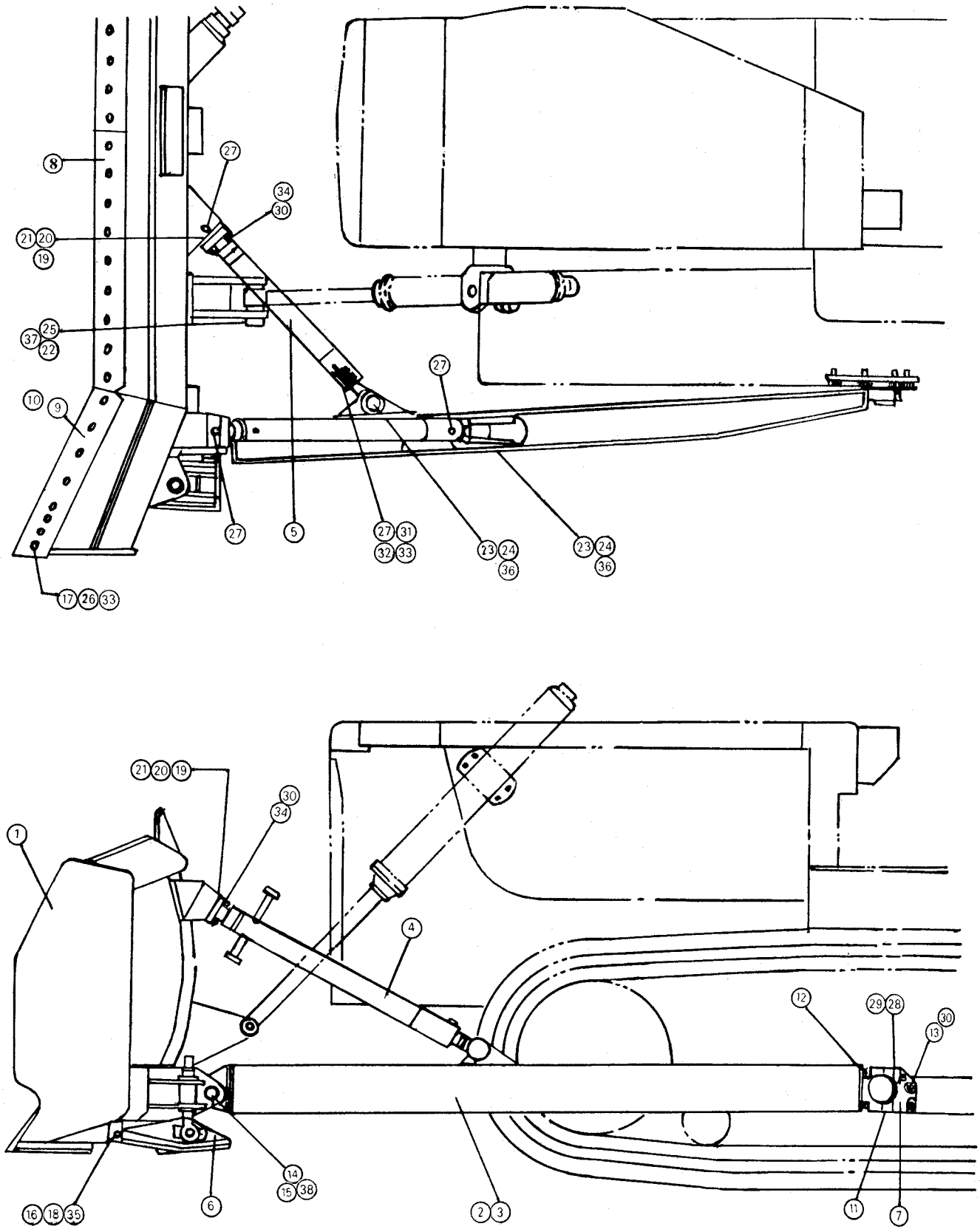
FIG 9010 STEEL CABIN



BD80

ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	525190000001	CABIN ASSY	1	
1	525102000003	.CAB DOOR ASSY LH	1	
2	525103000003	.CAB DOOR ASSY RH	1	
3	525105000000	.CAB FRAME ASSY	1	
4	525100000141	.GLASS	1	
5	525100000242	.GLASS	1	
6	525100000341	.GLASS	1	
7	525100000442	.GLASS	2	
8	525100000542	.GLASS	1	
9	525100000642	.GLASS	1	
10	525100000902	.WIPER ASSY	3	
11	525100001032	.DOOR LATCH	2	
12	525100002330	.STRIP	1	
13	525100002430	.STRIP	1	
14	525100002530	.STRIP	1	
15	525100002630	.STRIP	1	
16	525100002730	.STRIP	1	
17	105100000243	.GLASS	1	
18	040901000000	.RUBBER	1	
19	CFB01 21250	.BOLT	18	
20	CFW01 11236	.WASHER SPRING	18	
21	CFN01 11211	.NUT	18	

FIG 9020 COAL BLADE



ITEM	PART NUMBER	NAME OF PART	QTY	REMARKS
	142000000002	COAL BLADE ASSY	1	
1	142001000004	.BLADE ASSY	1	
2	142002000001	.FRAME LH	1	
3	142003000000	.FRAME RH	1	
4	142004000000	.BRACE ASSY	2	
5	142005000000	.SIDE ARM ASSY	2	
6	182006000001	.SKID ASSY	2	
7	142206000001	.TRUNNION	2	
8	116 CD 11008	.CUTTING EDGE	2	
9	116 CD 11016	.CUTTING EDGE LH	1	
10	116 CD 11024	.CUTTING EDGE RH	1	
11	116 AD 52226	.CAP	2	
12	142200000130	.NUT	4	
13	142200002320	.BOLT	12	
14	182000000430	.PIN	2	
15	182000000530	.PIN COTTER	2	
16	182000000631	.PIN	2	
17	182000000720	.BOLT	32	
18	182000000830	.CLAMPING SCREW	2	
19	113 SD 11448	.SHIM	AR	
20	113 SD 11456	.SHIM	AR	
21	113 SD 11464	.SHIM	AR	
22	116 AD 11045	.PIN	2	
23	113 SD 11472	.PIN	4	
24	113 SD 11489	.PIN COTTER	4	
25	116 AD 12236	.PIN COTTER	2	
26	BFN46 11219	.NUT	32	
27	CLN01 10000	.GREASE NIPPLE	8	
28	CFB08 22760	.BOLT	4	
29	CFW01 12783	.WASHER SPRING	4	
30	CFW01 12268	.WASHER SPRING	28	
31	CFB01 12080	.BOLT	4	
32	CFN01 12018	.NUT	4	
33	CFW01 12060	.WASHER SPRING	36	
34	CFB07 22285	.BOLT	16	
35	CFW01 11236	.WASHER SPRING	2	
36	CFP01 05032	.SPLIT COTTER PIN	4	
37	CFP01 03220	.SPLIT COTTER PIN	2	
38	CFP01 04025	.SPLIT COTTER PIN	2	

X. SERVICE KIT

IX. SERVICE KIT

SLNO	BEML FIG	PART NUMBER	DESCRIPTION	QTY
I		**116 FL 00108**	**FUEL TANK SERVICE KIT**	**K01**
1	1025	CCP01 00002	GASKET	1
2	1025	CHS01 13035	O RING	2
3	1025	CHS04 12733	GASKET	2
4	1025	CHS01 13040	O RING	1
5	1025	CHS01 13032	O RING	1
II		**116 MC 00104**	**MAIN CLUTCH SERVICE KIT**	**K02**
1	2015	CHS01 13032	O RING	2
2	2015	116 MC 71734	GASKET	1
3	2015	116 MC 71759	GASKET	1
4	2015	116 MC 71929	GASKET	1
5	2015	116 MC 71661	GASKET	1
6	2015	116 MC 72041	GASKET	1
7	2015	CHS01 13038	O RING	1
8	2015	116 MC 71961	GASKET	1
9	2015	CHS01 13022	O RING	1
10	2015	116 MC 72066	GASKET	1
11	2015	CHS01 12018	O RING	1
12	2035	116 MC 71515	GASKET	1
13	2035	CHS07 10085	SEAL OIL	1
14	2035	116 MC 71548	GASKET	1
15	2045	116 MC 71889	GASKET	1
16	2045	116 MC 62168	O RING	1
17	2045	116 MC 72203	GASKET	1
18	2045	CHS07 10022	SEAL OIL	1
19	2045	116 MC 72188	GASKET	1
20	2045	116 MC 62298	O RING	1
21	2045	116 MC 22315	GASKET	1
III		**116 FD 00111**	**TRANSMISSION SERVICE KIT**	**K03**
1	2095	CHS01 13028	O RING	2
2	2095	CHS01 13032	O RING	2
3	2095	CHS01 15460	O RING	1
4	2095	CHS04 01015	GASKET	7
5	2105	116 TM 61316	SEAL	1
6	2105	116 TM 92607	SEAL OIL	1
7	2105	CHS01 13075	O RING	1
8	2105	CHS01 15165	O RING	2
9	2115	CHS01 13125	O RING	1
10	2115	CHS01 15125	O RING	1
11	2125	CHS01 13125	O RING	1
12	2125	CHS01 15125	O RING	1
13	2135	116 TM 72146	GASKET	1
14	2135	116 TM 72179	GASKET	1
15	2135	CHS01 12018	O RING	1
16	2135	CHS01 13028	O RING	2
17	2135	CHS07 00032	SEAL OIL	1
18	2145	116 TM 72227	GASKET	1
19	2145	116 TM 72349	GASKET	1
20	2145	CHS07 00030	SEAL OIL	1

IX. SERVICE KIT

SLNO	BEML FIG	PART NUMBER	DESCRIPTION	QTY
IV		**116 FD 00102**	**FINAL DRIVE SERVICE KIT**	**K04**
1	3005	116 FD 71124	GASKET	1
2	3005	CHS01 15140	O RING	1
3	3005	CHS01 15220	O RING	1
4	3005	CHS01 15225	O RING	1
5	3005	CHS01 15410	O RING	1
6	3005	CHS08 10110	SEAL OIL	1
7	3015	116 FD 71392	GASKET	1
8	3015	CHS01 15315	O RING	1
9	3015	CHS01 15410	O RING	1
V		**116 CS 00105**	**STEERING SYSTEM SERVICE KIT**	**K05**
1	3025	116 CS 61318	GASKET	1
2	3025	116 CS 61594	GASKET	1
3	3025	125 CS 71304	GASKET	1
4	3025	CHS01 11032	O RING	5
5	3025	CHS01 13032	O RING	2
6	3025	CHS01 15195	O RING	1
7	3035	CHS01 13022	O RING	8
8	3046	CHS01 13025	O RING	1
VI		**116 BR 00117**	**BRAKE SERVICE KIT**	**K06**
1	3055	116 BR 71488	SEAT	2
2	3055	116 BR 71528	GASKET	2
3	3055	116 BR 71536	GASKET	2
4	3055	525400020000	SEAL BEARING	2
5	3055	525400030000	SEAL BEARING	2
VII		**116 BR 00125**	**BRAKE LININIG SERVICE KIT**	**K07**
1	3055	116 BR 21072	LINING BRAKE	6
2	3055	CFR06 00511	RIVET	60
VIII		**116 CV 00012**	**STEERING CONTROL VALVE SERVICE KIT**	**K08**
1	3085	116 CV 71176	GASKET	2
2	3085	116 CV 71298	GASKET	1
3	3085	CFP01 03220	PIN COTTER	2
4	3085	CHS01 13020	O RING	2
5	3085	CHS01 13025	O RING	4
6	3085	CHS01 13028	O RING	6
7	3085	CHS01 13030	O RING	2
8	3085	CHS06 00025	SEAL OIL	2
9	3085	CWW01 01012	WIRE LOCK	2
IX		**116 PS 00104**	**STEERING STRAINER SERVICE KIT**	**K09**
1	3105	CHS01 13058	O RING	2
2	3105	CHS01 13120	O RING	1
3	3105	CHS04 01621	GASKET	1
X		**116 PS 00112**	**STEERING FILTER SERVICE KIT**	**K10**
1	3115	CHS01 12010	O RING	1
2	3115	CHS01 13098	O RING	1

IX. SERVICE KIT

SLNO	BEML FIG	PART NUMBER	DESCRIPTION	QTY
XI		**116 PS 00129**	**STEERING PIPING SERVICE KIT**	**K11**
1	3125	CHS01 13022	O RING	1
2	3125	CHS01 13028	O RING	3
3	3125	CHS01 13030	O RING	1
4	3125	CHS01 13032	O RING	2
5	3125	CHS01 13038	O RING	4
6	3125	CHS01 13058	O RING	1
XII		**116 PS 00137**	**MAIN CLUTCH PIPING SERVICE KIT**	**K12**
1	2085	CHS01 13020	O RING	1
2	2085	CHS01 13022	O RING	1
3	2085	CHS01 13025	O RING	1
4	2085	CHS01 13028	O RING	1
5	2085	CHS01 13032	O RING	3
6	2085	CHS01 13038	O RING	5
XIII		**116 TF 00109**	**TRACK FRAME SERVICE KIT**	**K13**
1	4005	116 TF 61905	GASKET	1
2	4005	125 TF 63468	GASKET	2
3	4005	CHS01 12008	O RING	1
4	4005	CHS01 13028	O RING	1
5	4025	116 TF 71852	GASKET	1
6	4025	116 TF 91568	GASKET	1
7	4025	CHS01 15070	O RING	1
8	4025	CHS01 15100	O RING	1
9	4035	116 TF 61492	O RING	2
10	4035	CHS01 13058	O RING	2
11	4035	CHS01 15105	O RING	2
12	4045	116 TF 61492	O RING	2
13	4045	CHS01 13062	O RING	1
14	4045	CHS01 13100	O RING	1
15	4045	CHS01 13125	O RING	1
16	4055	116 TF 61492	O RING	2
17	4055	CHS01 13058	O RING	2
18	4055	CHS01 15105	O RING	2
XIV		**116 FG 00102**	**CYLINDER STAY SERVICE KIT**	**K14**
1	6105	520600060000	SEAL	2
2	6105	524300190000	SEAL DUST	2
XV		**116 CV 00029**	**HYDRAULIC TANK SERVICE KIT**	**K15**
1	6015	116 HS 71355	GASKET	1
2	6015	125 HS 91637	SEAL OIL	1
3	6015	CHS01 13022	O RING	1
4	6015	CHS01 13048	O RING	2
5	6025	CHS01 13045	O RING	2
6	6035	CHS01 13020	O-RING	7
7	6035	CHS01 13022	O-RING	2
8	6035	CHS01 13032	O-RING	1
9	6035	CHS01 13045	O-RING	3
10	6035	CHS01 13048	O-RING	1
11	6035	CHS01 13052	O-RING	1
12	6055	CHS01 13028	O RING	2
13	6065	CFP01 04022	PIN COTTER	2
14	6065	CHS01 12010	O RING	1
15	6065	CHS01 13050	O RING	2
16	6065	CHS01 13110	O RING	1

IX. SERVICE KIT

SLNO	BEML FIG	PART NUMBER	DESCRIPTION	QTY
XVI		**116 PH 00107**	**HYDRAULIC PUMP PIPING SERVICE KIT**	**K16**
1	6115	CHS01 13042	O RING	1
2	6115	CHS01 13048	O RING	2
3	6115	CHS01 13050	O RING	1
4	6115	CHS01 13070	O RING	1
5	6115	CHS01 13078	O RING	1
XVII		**116 PH 00115**	**HYDRAULIC PIPING SERVICE KIT**	**K17**
1	6126	CHS01 13025	O RING	12
2	6126	CHS01 13032	O RING	7
3	6126	CHS01 13045	O RING	4
XVIII		**116 HC 02048**	**BLADE LIFT CYLINDER SERVICE KIT**	**K18**
1	6086	113 HC 91235	SEAL DUST	1
2	6086	116 HC 91165	RING BACK UP	1
3	6086	116 HC 91205	PACKING ROD	1
4	6086	375 HC 02018	PISTON SEAL	1
5	6086	375 HC 71014	RING WEAR	2
6	6086	CFN44 13941	NYLOCK NUT	1
7	6086	CHS01 13040	O RING	1
8	6086	CHS01 13050	O RING	2
9	6086	CHS01 13078	O RING	1
10	6086	CHS01 15110	O RING	1
11	6086	CHS02 03040	BACK UP RING	2
XIX		**116 CV 00037**	**QUICK DROP VALVE SERVICE KIT**	**K20**
1	6096	CHS01 12055	O-RING	2
2	6096	CHS01 13022	O-RING	1
3	6096	CHS01 13038	O-RING	2
4	6096	CHS01 13045	O-RING	2
5	6096	CHS01 13048	O-RING	1

XI. INDEX

PART NUMBER	F/NO.	I/NO.
030104001001	8005	9
040901000000	9010	18
071001502040	1055	10
071005200050	1055	11
104300000646	5065	13
105 EG 81041	1055	
105 EG 81058	1055	
105100000243	9010	17
110 CS 03073	5035	17
110 CS 03073	5035	35
110 CS 11449	3035	12
110 CS 11457	3035	11
110 CV 11132	6025	8
110 CV 11157	6025	7
110 CV 11198	6045	11
110 DZ 71029	5065	12
110 DZ 71037	5065	11
110 DZ 71045	5065	14
110 EC 11158	1075	14
110 EC 91146	1075	15
110 EG 02137	1045B	33
110 EG 81323	1045B	15
110 EG 81348	1055	18
110 EG 81356	1045B	28
110 EW 02245	1055	24
110 FD 11024	3035	3
110 FL 11021	1025	7
110 FL 91237	1025	6
110 MC 01014	3095	
110 MC 02019	2025	8
110 MC 11286	2025	16
110 MC 11359	2025	9
110 OS 02082	5075	23
110 OS 11608	5075	28
110 OS 11624	5075	24
110 OS 11632	5075	27
110 TF 11363	4025	18
110 TF 91181	4025	19
110 TI 00111	8005	1
110 TI 02007	8005	14
110 TM 11536	2145	32
110 TM 11544	2145	33
110 TM 12395	2105	23
110 TM 12402	2105	24
110 TM 12468	2105	25
110 TM 92537	2105	35
110 ZZ 02048	1045B	32
113 AD 11667	7006	15
113 AD 11675	7006	16
113 EC 61802	1085	22
113 EG 91119	1055	13
113 EI 11014	1005	1
113 EI 11022	1005	2
113 EI 11047	1005	4
113 EI 11055	1005	5
113 EI 61032	1005	3
113 FG 02288	5035	29
113 FG 02288	5035	32
113 FL 02041	1025	43
113 FL 91223	1025	44
113 HC 91235	6086	8
113 PS 11297	3115	8
113 PS 41186	3115	4
113 SD 11448	9020	19
113 SD 11456	9020	20
113 SD 11464	9020	21
113 SD 11472	9020	23
113 SD 11489	9020	24
116 AD 02005	7006	11
116 AD 02013	7006	18
116 AD 02021	7006	38
116 AD 02038	7006	30
116 AD 02046	7006	1
116 AD 03001	7006	42
116 AD 03018	7006	
116 AD 03026	7006	
116 AD 03034	7006	43
116 AD 11045	7006	49
116 AD 11045	9020	22
116 AD 11101	7006	2
116 AD 11264	7006	9
116 AD 11272	7006	12
116 AD 11289	7006	13
116 AD 11823	7006	41
116 AD 12236	7006	50
116 AD 12236	9020	25
116 AD 31328	7006	31
116 AD 31344	7006	21
116 AD 31766	7006	44
116 AD 31799	7006	
116 AD 31806	7006	39
116 AD 51246	7006	3
116 AD 51254	7006	
116 AD 51319	7006	29
116 AD 51335	7006	37
116 AD 51351	7006	25
116 AD 51813	7006	40
116 AD 52226	9020	11
116 ADB 0028	7006	
116 ADB 0036	7006	
116 ADB 0044	7006	
116 ADB 0052	7006	
116 ADB 0069	7006	
116 ADB 0077	7006	
116 ADB 0085	7006	
116 BR 01008	3055	
116 BR 02004	3055	
116 BR 02012	3055	19
116 BR 02029	3055	
116 BR 02037	3055	35
116 BR 02045	3055	
116 BR 02053	3055	43
116 BR 02061	3055	
116 BR 03009	3055	1
116 BR 11214	3055	29
116 BR 11222	3055	33
116 BR 11271	3055	23
116 BR 11288	3055	5
116 BR 11296	3055	6
116 BR 11336	3055	12
116 BR 11369	3055	15
116 BR 11499	3055	50
116 BR 21072	3055	2
116 BR 31302	3055	8
116 BR 31376	3055	16
116 BR 31392	3055	
116 BR 41509	3055	51
116 BR 41517	3055	
116 BR 51237	3055	34
116 BR 51342	3055	14
116 BR 71488	3055	46
116 BR 71528	3055	44
116 BR 71536	3055	45
116 BRB 0019	3055	
116 BRB 0027	3055	
116 BRB 0035	3055	
116 BRB 0043	3055	
116 BRB 0051	3055	
116 CD 11008	9020	8
116 CD 11016	9020	9
116 CD 11024	9020	10
116 CO 02006	2075	8
116 CO 02014	2075	13
116 CO 02022	2075	14
116 CO 02039	2075	21
116 CO 02047	2075	22
116 CO 02055	2075	28
116 CO 02063	2075	29
116 CO 02071	2075	44
116 CO 02088	2075	50

PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.
116 CO 02096	2075	56	116 CO 11792	1015	33	116 CS 02041	3035	17
116 CO 02103	2075	62	116 CO 11808	1015	35	116 CS 02058	3035	26
116 CO 02111	3075	5	116 CO 11816	1015	36	116 CS 02114	3046	
116 CO 02128	3075	18	116 CO 11824	1015	38	116 CS 02122	3035	6
116 CO 02136	3065	9	116 CO 11832	1015	52	116 CS 02147	3035	
116 CO 02177	1015	4	116 CO 11849	1015	55	116 CS 02155	3035	
116 CO 02185	1015	9	116 CO 11857	1015	59	116 CS 02163	3035	
116 CO 02209	1015	56	116 CO 11938	3065	33	116 CS 03127	3035	23
116 CO 02217	3065	1	116 CO 11946	3065	20	116 CS 03135	3046	
116 CO 02225	3065	3	116 CO 11954	3065	28	116 CS 03143	3035	
116 CO 02233	3065	10	116 CO 11962	3065	32	116 CS 11324	3025	25
116 CO 02241	3065	16	116 CO 11979	3065	42	116 CS 11381	3046	16
116 CO 02241	3065	38	116 CO 11987	3065	49	116 CS 11413	3046	12
116 CO 02258	3065	24	116 CO 11995	3065	50	116 CS 11421	3046	11
116 CO 02266	3075	1	116 CO 12001	3065	51	116 CS 11487	3046	14
116 CO 02274	3075	25	116 CO 12018	3065	55	116 CS 11519	3046	7
116 CO 02282	3075	34	116 CO 12026	3065	56	116 CS 11551	3035	4
116 CO 02299	3075	39	116 CO 12059	3075	19	116 CS 11795	3035	
116 CO 02306	3065	2	116 CO 12075	3075	26	116 CS 11802	3035	
116 CO 02314	1015	60	116 CO 12083	3075	33	116 CS 11827	3035	
116 CO 02322	6075	4	116 CO 12091	3075	35	116 CS 31364	3046	15
116 CO 02339	6075	13	116 CO 12107	3075	42	116 CS 31437	3046	5
116 CO 02347	6075	25	116 CO 12123	1015	65	116 CS 31697	3035	14
116 CO 02411	3075	4	116 CO 12172	6075	18	116 CS 31712	3035	13
116 CO 11013	2075	59	116 CO 12189	6075	26	116 CS 41408	3046	19
116 CO 11021	2075	63	116 CO 12197	6075	30	116 CS 41521	3046	1
116 CO 11038	2075	64	116 CO 21682	1015	18	116 CS 51258	3035	1
116 CO 11046	2075	1	116 CO 21706	1015	20	116 CS 51469	3035	21
116 CO 11054	2075	6	116 CO 41665	1015	15	116 CS 51647	3035	
116 CO 11095	2075	11	116 CO 52049	3075	17	116 CS 53145	3035	7
116 CO 11151	2075	18	116 CO 52065	3075	20	116 CS 61318	3025	10
116 CO 11192	2075	25	116 CO 52162	6075	10	116 CS 61456	3046	6
116 CO 11257	2075	35	116 CO 91294	2075	48	116 CS 61594	3025	12
116 CO 11265	2075	40	116 CO 91326	2075	54	116 CS 91215	3025	23
116 CO 11379	3075	27	116 COB 0012	1015		116 CS 91394	3046	8
116 CO 11605	1015	3	116 COB 0029	1015		116 CS 91653	3035	8
116 CO 11613	1015	37	116 COB 0037	1015		116 CS 91775	3035	22
116 CO 11621	1015	43	116 COB 0053	3065		116 CSB 0031	3025	
116 CO 11638	1015	44	116 COB 0061	3065		116 CT 01015	4075	
116 CO 11646	1015	64	116 COB 0078	3065		116 CT 01023	4075	
116 CO 11679	1015	17	116 COB 0086	3075		116 CT 02011	4075	
116 CO 11695	1015	19	116 COB 0094	3075		116 CT 11051	4075	6
116 CO 11719	1015	21	116 COB 0101	2075		116 CT 11076	4075	8
116 CO 11727	1015	22	116 COB 0118	2075		116 CT 11084	4075	9
116 CO 11735	1015	26	116 COB 0126	2075		116 CT 11108	4075	11
116 CO 11743	1015	27	116 COB 0134	6075		116 CT 11124	4075	1
116 CO 11751	1015	28	116 CS 01029	3025	1	116 CT 11254	4075	
116 CO 11768	1015	30	116 CS 02009	3025	24	116 CT 51236	4075	4
116 CO 11776	1015	31	116 CS 02017	3025	18	116 CT 51244	4075	5
116 CO 11784	1015	32	116 CS 02033	3025	11	116 CT 61061	4075	7

PART NUMBER	F/NO.	I/NO.
116 CT 91097	4075	10
116 CV 00012	3085	
116 CV 00029	6015	
116 CV 00029	6025	
116 CV 00029	6035	
116 CV 00029	6045	
116 CV 00029	6055	
116 CV 00029	6065	
116 CV 00045	6096	
116 CV 01004	3085	
116 CV 01012	6015	22
116 CV 01012	6035	
116 CV 01029	6015	24
116 CV 01029	6055	
116 CV 01037	6015	21
116 CV 01037	6025	
116 CV 01045	6096	
116 CV 01053	6096	
116 CV 02009	3085	70
116 CV 02017	3085	49
116 CV 11049	3085	15
116 CV 11057	3085	16
116 CV 11081	3085	54
116 CV 11138	3085	55
116 CV 11202	3085	40
116 CV 11219	3085	44
116 CV 11235	3085	25
116 CV 11251	3085	17
116 CV 11268	3085	9
116 CV 11276	3085	45
116 CV 11284	3085	34
116 CV 11308	3085	7
116 CV 11316	3085	6
116 CV 11324	3085	8
116 CV 11349	3085	10
116 CV 11357	3085	30
116 CV 11365	3085	20
116 CV 11373	3085	65
116 CV 11405	6035	2
116 CV 11405	6035	6
116 CV 11421	6035	8
116 CV 11438	6035	4
116 CV 11446	6035	5
116 CV 11479	6055	2
116 CV 11487	6055	3
116 CV 11519	6025	5
116 CV 11543	6025	3
116 CV 11551	6025	4
116 CV 19044	6025	9
116 CV 19054	6096	2
116 CV 21247	3085	2
116 CV 41165	3085	1
116 CV 41181	3085	37
116 CV 41221	3085	22
116 CV 41384	6035	1
116 CV 41457	6055	1
116 CV 41498	6025	1
116 CV 41521	6025	6
116 CV 71176	3085	28
116 CV 71298	3085	33
116 CX 01001	9000	
116 CX 02006	9000	11
116 DB 01017	5016	
116 DB 02013	5016	9
116 DB 11094	5016	10
116 DB 31052	5016	1
116 DB 31077	5016	2
116 DBB 0011	5016	
116 DBB 0028	5016	
116 DZ 21081	5065	2
116 DZ 71026	5065	4
116 DZ 71034	5065	5
116 DZ 71067	5065	7
116 DZ 91099	5065	9
116 EB 01002	5005	
116 EB 02015	5005	4
116 EB 02031	5005	11
116 EB 02048	5005	1
116 EB 02056	5005	10
116 EB 11209	5005	9
116 EB 51191	5005	2
116 EB 51215	5005	5
116 EB 51312	5005	15
116 EC 01013	1075	
116 EC 01013	1085	
116 EC 02001	1085	27
116 EC 02034	1075	
116 EC 02034	1085	
116 EC 03014	1085	1
116 EC 03022	1085	10
116 EC 03039	1085	11
116 EC 03047	1085	12
116 EC 03055	1085	13
116 EC 03063	1085	14
116 EC 03071	1075	1
116 EC 03096	1075	9
116 EC 03103	1075	4
116 EC 11099	1075	6
116 EC 11106	1075	10
116 EC 11114	1075	
116 EC 61132	1085	31
116 EC 71022	1085	28
116 EC 71217	1075	5
116 EC 91079	1075	2
116 EG 02004	1045A	13
116 EG 02012	1045A	12
116 EG 02134	1045B	3
116 EG 02159	1035	5
116 EG 02167	1045B	21
116 EG 11222	1045B	38
116 EG 61102	1045A	22
116 EG 61127	1035	8
116 EG 61127	1035	13
116 EG 61168	1035	9
116 EG 91235	1045A	15
116 EI 11099	1005	7
116 EI 11106	1005	9
116 EI 11114	1005	13
116 EW 02112	1045B	35
116 EW 02145	1045A	11
116 EW 02234	1045B	7
116 EW 02242	1055	2
116 EW 02259	1045A	21
116 FD 01001	3005	
116 FD 01001	3015	
116 FD 02039	3005	
116 FD 02047	3005	
116 FD 02055	3005	
116 FD 02063	3005	
116 FD 02071	3005	
116 FD 02088	3005	
116 FD 02096	3005	
116 FD 02103	3005	
116 FD 02111	3015	2
116 FD 02128	3015	
116 FD 02136	3015	
116 FD 02144	3015	
116 FD 02152	3015	
116 FD 02169	3035	
116 FD 03002	3005	22
116 FD 03019	3005	26
116 FD 11046	3015	33
116 FD 11224	3005	2
116 FD 11232	3005	4
116 FD 11362	3015	13
116 FD 11402	3015	11
116 FD 11419	3015	4
116 FD 11427	3015	14
116 FD 11435	3015	3
116 FD 11443	3005	15

PART NUMBER	F/NO.	I/NO.
116 FD 11476	3005	
116 FD 11492	3015	22
116 FD 11524	3015	24
116 FD 11581	3015	6
116 FD 11598	3015	8
116 FD 11605	3015	7
116 FD 11646	3015	34
116 FD 11679	3005	
116 FD 11687	3015	19
116 FD 11695	3015	20
116 FD 12172	3005	
116 FD 12189	3005	
116 FD 21074	3015	38
116 FD 31264	3015	17
116 FD 31329	3015	28
116 FD 31345	3015	37
116 FD 31531	3015	15
116 FD 41081	3005	32
116 FD 41105	3005	
116 FD 41179	3005	16
116 FD 41284	3005	38
116 FD 41308	3015	29
116 FD 41373	3015	40
116 FD 51158	3005	7
116 FD 51182	3005	1
116 FD 51206	3005	3
116 FD 51247	3015	18
116 FD 51336	3015	5
116 FD 51725	3005	21
116 FD 51758	3005	27
116 FD 51944	3005	8
116 FD 61486	3005	11
116 FD 71124	3005	31
116 FD 71392	3015	39
116 FG 00102	6105	
116 FG 02014	5045	48
116 FG 02022	5025	42
116 FG 02055	5025	31
116 FG 02063	5035	1
116 FG 02071	5025	22
116 FG 02071	5025	23
116 FG 02088	5025	27
116 FG 02096	5025	35
116 FG 02103	5025	36
116 FG 02111	5035	26
116 FG 02144	5045	21
116 FG 02152	5045	39
116 FG 02169	5045	34
116 FG 02177	6105	1
116 FG 02185	6105	2
116 FG 02193	6105	3
116 FG 02209	5035	10
116 FG 02225	5045	13
116 FG 02233	5045	7
116 FG 02241	5045	10
116 FG 02274	5045	17
116 FG 02314	5035	20
116 FG 02322	5025	63
116 FG 02428	5045	25
116 FG 02436	5025	1
116 FG 02444	5045	29
116 FG 02477	5045	
116 FG 03035	5045	4
116 FG 03043	5045	1
116 FG 03076	3125	29
116 FG 11313	5025	8
116 FG 11321	5025	12
116 FG 11338	5025	15
116 FG 11346	5025	51
116 FG 11362	5035	
116 FG 11379	5035	
116 FG 11387	5035	
116 FG 11402	5045	26
116 FG 11402	5045	30
116 FG 11451	6105	18
116 FG 12691	5045	44
116 FG 21017	5065	29
116 FG 21033	5065	8
116 FG 31394	5035	13
116 FG 51433	6105	10
116 FG 51441	6105	12
116 FG 61356	5025	57
116 FGB 0012	5035	7
116 FGB 0029	6105	
116 FGB 0037	6105	
116 FL 02028	1025	4
116 FL 11045	1025	15
116 FL 11051	1025	16
116 FL 11068	1025	17
116 FL 11076	1025	23
116 FL 11084	1025	25
116 FL 11173	1025	47
116 FL 11327	1025	5
116 FL 51099	1025	10
116 FL 51106	1025	19
116 FL 61004	1025	40
116 FLB 0018	1025	
116 FLB 0026	1025	
116 FLB 0034	1025	
116 FP 02006	5055	9
116 FP 02006	5055	24
116 FP 02022	5055	28
116 FP 02039	5055	32
116 FP 02055	5055	17
116 FP 02063	5056	5
116 FP 02071	5056	1
116 FP 02088	5056	9
116 FP 11127	5056	25
116 FP 11135	5055	13
116 FP 11135	5056	17
116 FP 11313	5056	13
116 HC 01002	6086	
116 HC 02007	6086	1
116 HC 02023	6086	34
116 HC 02031	6086	
116 HC 02048	6086	
116 HC 11096	6086	7
116 HC 11152	6086	28
116 HC 19059	6086	27
116 HC 19067	6086	29
116 HC 19075	6086	31
116 HC 19083	6086	30
116 HC 31087	6086	2
116 HC 59016	6086	16
116 HC 79023	6086	
116 HC 79031	6086	
116 HC 91165	6086	4
116 HC 91205	6086	10
116 HM 01013	2065	
116 HM 01038	6005	
116 HM 02001	3095	4
116 HM 02018	6005	1
116 HM 11285	2065	14
116 HM 41124	2065	3
116 HM 41225	2065	2
116 HM 51267	2065	4
116 HM 51275	2065	5
116 HM 51315	6005	4
116 HS 01005	6015	
116 HS 02001	6015	1
116 HS 02026	6015	2
116 HS 02042	6015	11
116 HS 02059	6015	9
116 HS 02067	6015	32
116 HS 02075	6015	37
116 HS 02083	6015	51
116 HS 02091	6015	25
116 HS 02091	6065	
116 HS 02107	6015	23
116 HS 02107	6045	

PART NUMBER	F/NO.	I/NO.
116 HS 11374	6015	6
116 HS 11488	6015	26
116 HS 11528	6015	7
116 HS 11658	6015	40
116 HS 11699	6015	55
116 HS 11706	6015	44
116 HS 11755	6065	1
116 HS 11803	6065	11
116 HS 11811	6065	12
116 HS 11828	6065	13
116 HS 11836	6065	14
116 HS 11844	6065	15
116 HS 11852	6065	9
116 HS 11877	6045	3
116 HS 11885	6045	4
116 HS 11893	6045	10
116 HS 11909	6045	5
116 HS 11917	6045	8
116 HS 21929	6045	9
116 HS 31016	6015	47
116 HS 41766	6065	18
116 HS 41799	6065	10
116 HS 41863	6045	1
116 HS 51137	6105	11
116 HS 71355	6015	15
116 HS 91362	3025	22
116 HS 91362	6015	5
116 HS 91784	6065	8
116 IP 11019	1055	25
116 IP 21006	1055	1
116 MC 01003	2015	
116 MC 01003	2025	
116 MC 01003	2035	
116 MC 01003	2045	
116 MC 02008	2025	21
116 MC 02024	2035	20
116 MC 02098	2015	
116 MC 02105	2015	
116 MC 02113	2015	
116 MC 02121	2015	
116 MC 02138	2015	
116 MC 02146	2015	
116 MC 02154	2015	
116 MC 02162	2025	
116 MC 02179	2025	
116 MC 02187	2025	
116 MC 02195	2025	
116 MC 02202	2025	
116 MC 02219	2035	
116 MC 02227	2035	
116 MC 02235	2035	
116 MC 02243	2035	
116 MC 02251	2045	
116 MC 02268	2045	
116 MC 03037	2015	23
116 MC 03045	2015	22
116 MC 03053	2015	42
116 MC 03061	2015	
116 MC 03078	2015	16
116 MC 11056	2025	26
116 MC 11291	2035	23
116 MC 11315	2025	3
116 MC 11323	2025	29
116 MC 11356	2025	41
116 MC 11364	2025	43
116 MC 11404	2025	12
116 MC 11429	2025	33
116 MC 11437	2025	14
116 MC 11445	2025	13
116 MC 11453	2025	17
116 MC 11461	2025	15
116 MC 11526	2035	6
116 MC 11575	2015	67
116 MC 11583	2015	68
116 MC 11591	2015	70
116 MC 11607	2015	62
116 MC 11631	2015	72
116 MC 11648	2015	63
116 MC 11656	2015	27
116 MC 11689	2015	73
116 MC 11697	2015	75
116 MC 11704	2035	21
116 MC 11712	2025	22
116 MC 11729	2025	39
116 MC 11761	2015	12
116 MC 11786	2025	11
116 MC 11801	2025	27
116 MC 11818	2025	28
116 MC 11826	2025	30
116 MC 11834	2015	78
116 MC 11891	2035	35
116 MC 11931	2015	58
116 MC 11948	2015	35
116 MC 11956	2015	36
116 MC 11989	2035	31
116 MC 12003	2035	30
116 MC 12011	2035	33
116 MC 12077	2015	46
116 MC 12085	2015	47
116 MC 12093	2015	48
116 MC 12109	2015	50
116 MC 12133	2045	35
116 MC 12141	2045	38
116 MC 12174	2045	16
116 MC 12214	2045	29
116 MC 12222	2045	31
116 MC 12247	2045	22
116 MC 12255	2045	23
116 MC 12263	2045	24
116 MC 12271	2045	25
116 MC 12288	2045	26
116 MC 12303	2045	37
116 MC 12514	2025	31
116 MC 12522	2025	32
116 MC 12539	2045	36
116 MC 12571	2015	60
116 MC 12588	2015	21
116 MC 12603	2045	27
116 MC 21902	2015	2
116 MC 21976	2035	28
116 MC 21992	2035	29
116 MC 22023	2015	3
116 MC 22315	2045	33
116 MC 31339	2025	38
116 MC 31411	2025	18
116 MC 31484	2025	25
116 MC 31566	2015	61
116 MC 32619	2035	2
116 MC 41391	2025	10
116 MC 41472	2025	35
116 MC 41504	2035	7
116 MC 41537	2035	16
116 MC 41553	2015	1
116 MC 41626	2015	71
116 MC 41748	2035	27
116 MC 41861	2015	77
116 MC 41878	2045	7
116 MC 42039	2015	28
116 MC 42055	2015	41
116 MC 42193	2045	10
116 MC 42233	2045	21
116 MC 51379	2025	1
116 MC 51387	2025	6
116 MC 51492	2035	1
116 MC 51613	2015	84
116 MC 51913	2035	24
116 MC 52561	2015	55
116 MC 61341	2025	37
116 MC 62168	2045	2
116 MC 62298	2045	32

PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.
116 MC 71515	2035	10	116 PH 11131	6135	9	116 PS 11778	2085	52
116 MC 71548	2035	17	116 PH 11415	6126	93	116 PS 12125	3125	26
116 MC 71661	2015	24	116 PH 91006	2085	5	116 PS 12125	3125	30
116 MC 71734	2015	8	116 PH 91655	6115	18	116 PS 91133	3105	7
116 MC 71759	2015	13	116 PO 01009	1065		116 PSB 0014	3105	
116 MC 71889	2045	1	116 PO 11045	1065	47	116 PSB 0022	3105	
116 MC 71929	2015	17	116 PO 31036	1065	38	116 PSB 0039	3115	
116 MC 71961	2015	34	116 PO 51019	1065	31	116 PSB 0047	3115	
116 MC 72041	2015	29	116 PS 02008	3105	11	116 TF 02004	4035	9
116 MC 72066	2015	43	116 PS 02016	3105	1	116 TF 02012	4035	23
116 MC 72188	2045	17	116 PS 02024	3105	8	116 TF 02029	4025	10
116 MC 72203	2045	11	116 PS 02032	3115	1	116 TF 02037	4015	
116 MC 91036	2025	36	116 PS 02049	2085	55	116 TF 02045	4015	5
116 MC 92543	2015	53	116 PS 02065	2085	10	116 TF 02053	4015	1
116 MC 92551	2015	52	116 PS 02073	3125	1	116 TF 02061	4015	8
116 MC 92592	2015	33	116 PS 02081	3125	74	116 TF 02078	4015	
116 OS 02039	5075	19	116 PS 02113	2085	1	116 TF 02086	4015	16
116 OS 02047	5075	1	116 PS 02121	2085	33	116 TF 02094	4065	
116 OS 11005	5075	7	116 PS 02138	2085	17	116 TF 02101	4065	1
116 OS 11013	5075	8	116 PS 02187	2085	19	116 TF 02118	4065	
116 OS 11046	5075	12	116 PS 02195	2085	46	116 TF 02126	4065	2
116 OS 11054	5075	13	116 PS 02195	3125	49	116 TF 02134	4035	27
116 OSB 0029	5075		116 PS 02195	3125	59	116 TF 02142	4035	33
116 OSB 0037	5075		116 PS 02195	3125	64	116 TF 02159	4035	34
116 OSB 0045	5075		116 PS 02202	3125	79	116 TF 02167	4035	14
116 PH 00115	6126		116 PS 02219	3125	58	116 TF 02175	4035	13
116 PH 02019	6126	15	116 PS 02227	2085	51	116 TF 02231	4005	1
116 PH 02027	6126	41	116 PS 02235	3125	54	116 TF 02248	4005	
116 PH 02035	6126	61	116 PS 02243	3125	78	116 TF 02264	4015	12
116 PH 02043	6126	87	116 PS 02251	3125	53	116 TF 02272	4015	
116 PH 02051	6096	16	116 PS 02268	3105	15	116 TF 03106	4055	
116 PH 02084	6126	1	116 PS 02276	3125	21	116 TF 03114	4055	15
116 PH 02092	6135	1	116 PS 02284	3125	38	116 TF 04005	4055	
116 PH 02108	6135	7	116 PS 02292	3125	34	116 TF 11028	4055	2
116 PH 02116	6126	71	116 PS 02316	3125	25	116 TF 11441	4035	15
116 PH 02124	6126	79	116 PS 02349	3125	69	116 TF 11482	4035	5
116 PH 02132	6135	11	116 PS 02357	3125	68	116 TF 11506	4035	22
116 PH 02149	6126	9	116 PS 02365	2085	43	116 TF 11539	4025	29
116 PH 02157	6126	47	116 PS 02373	2085	39	116 TF 11596	4025	25
116 PH 02165	6126	33	116 PS 02398	2085	60	116 TF 11669	4045	9
116 PH 02173	6126	21	116 PS 02405	3125	80	116 TF 11677	4055	12
116 PH 02181	6126	55	116 PS 02413	3125	10	116 TF 11685	4055	16
116 PH 02408	6096	17	116 PS 02446	2085	24	116 TF 11693	4065	3
116 PH 02619	6115	8	116 PS 11129	3105	2	116 TF 11741	4005	19
116 PH 02627	6115	1	116 PS 11145	3105	3	116 TF 11847	4025	32
116 PH 02635	6115	13	116 PS 11664	2085	18	116 TF 11888	4025	9
116 PH 02821	6115	23	116 PS 11697	2085	26	116 TF 11911	4025	12
116 PH 11115	6135	4	116 PS 11704	2085	27	116 TF 11928	4025	14
116 PH 11123	6135	8	116 PS 11712	3125	63	116 TF 11944	4035	30
116 PH 11123	6135	14	116 PS 11778	2085	47	116 TF 11977	4045	3

PART NUMBER	F/NO.	I/NO.
116 TF 11985	4025	6
116 TF 12081	4005	20
116 TF 12121	4035	17
116 TF 12632	4045	10
116 TF 13045	4005	3
116 TF 13289	4065	4
116 TF 13434	4045	7
116 TF 21542	4025	28
116 TF 22158	4035	2
116 TF 31039	4045	21
116 TF 31513	4035	26
116 TF 31643	4045	1
116 TF 31805	4025	27
116 TF 31821	4025	1
116 TF 31895	4025	4
116 TF 31951	4035	21
116 TF 32607	4035	7
116 TF 32607	4045	19
116 TF 32607	4055	7
116 TF 32615	4035	
116 TF 32623	4035	
116 TF 33093	4005	
116 TF 33158	4005	2
116 TF 41014	4055	1
116 TF 41996	4025	21
116 TF 42051	4045	14
116 TF 43291	4055	13
116 TF 43307	4055	14
116 TF 43315	4035	1
116 TF 51659	4045	8
116 TF 51789	4025	11
116 TF 51861	4025	3
116 TF 52047	4055	9
116 TF 52071	4035	10
116 TF 52096	4065	12
116 TF 61492	4035	8
116 TF 61492	4045	20
116 TF 61492	4055	8
116 TF 61905	4005	25
116 TF 71552	4025	22
116 TF 71585	4025	24
116 TF 71852	4025	37
116 TF 72598	4025	38
116 TF 91568	4025	23
116 TF 91576	4025	26
116 TF 91624	4045	13
116 TFB 0019	4005	
116 TFB 0027	4005	
116 TFB 0035	4005	
116 TFB 0043	4005	
116 TFB 0051	4015	
116 TFB 0068	4015	
116 TFB 0076	4025	
116 TFB 0084	4025	
116 TFB 0092	4025	
116 TFB 0108	4025	
116 TFB 0116	4025	
116 TFB 0124	4035	
116 TFB 0132	4035	
116 TFB 0149	4035	
116 TFB 0149	4045	
116 TFB 0149	4055	
116 TFB 0157	4035	
116 TFB 0157	4045	
116 TFB 0157	4055	
116 TFB 0165	4035	
116 TFB 0173	4045	
116 TFB 0181	4055	
116 TFB 0198	4055	
116 TFB 0205	4065	
116 TFB 0213	4065	
116 TI 00117	8005	
116 TM 01019	2145	
116 TM 02007	2095	
116 TM 02007	2105	
116 TM 02007	2115	
116 TM 02007	2125	
116 TM 02007	2135	
116 TM 03003	2095	
116 TM 03011	2095	
116 TM 03028	2115	
116 TM 03028	3035	
116 TM 03036	2125	
116 TM 03044	2125	
116 TM 03052	2125	
116 TM 03069	2125	
116 TM 03077	2105	
116 TM 03085	2125	
116 TM 03093	2125	
116 TM 03109	2135	3
116 TM 03117	2095	
116 TM 03125	2105	
116 TM 03133	2105	
116 TM 03141	2105	
116 TM 03158	2115	
116 TM 03166	2115	17
116 TM 03174	2115	
116 TM 03174	2125	
116 TM 03182	2115	
116 TM 03199	2125	
116 TM 03206	2125	
116 TM 03214	2135	
116 TM 03222	2135	
116 TM 03239	2135	
116 TM 03247	2145	
116 TM 03255	2145	
116 TM 11233	2095	18
116 TM 11241	2095	20
116 TM 11299	2105	30
116 TM 11347	2105	9
116 TM 11371	2105	13
116 TM 11388	2105	14
116 TM 11388	2125	12
116 TM 11403	2105	16
116 TM 11403	2125	14
116 TM 11444	2105	20
116 TM 11452	2105	21
116 TM 11533	2115	21
116 TM 11533	2125	31
116 TM 11558	2105	6
116 TM 11558	2115	23
116 TM 11558	2125	26
116 TM 11558	2125	33
116 TM 11574	2125	4
116 TM 11582	2125	6
116 TM 11599	2125	15
116 TM 11622	2125	18
116 TM 11647	2125	20
116 TM 11655	2125	21
116 TM 11671	2125	23
116 TM 11688	2125	25
116 TM 11696	2115	
116 TM 11703	2115	
116 TM 11711	2115	
116 TM 11728	2115	
116 TM 11769	2115	6
116 TM 11777	2115	9
116 TM 11874	2135	6
116 TM 11906	2095	21
116 TM 11914	2095	17
116 TM 11963	2145	36
116 TM 11971	2135	1
116 TM 12002	2135	21
116 TM 12051	2135	28
116 TM 12092	2135	35
116 TM 12108	2135	37
116 TM 12132	2135	44
116 TM 12157	2145	4
116 TM 12205	2145	31
116 TM 12238	2145	25

PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.
116 TM 12246	2145	27	116 TM 51569	2125	35	116 TM 92907	2115	29
116 TM 12262	2145	14	116 TM 51604	2125	16	116 TM 92915	2125	39
116 TM 12287	2135	33	116 TM 51612	2125	17	116 TM 92923	2095	23
116 TM 12295	2135	34	116 TM 51637	2125	19	116 TM 92931	2095	24
116 TM 12302	2145	6	116 TM 51661	2125	22	116 UJ 02017	2005	
116 TM 12327	2145	20	116 TM 51734	2115	1	116 UJ 03005	2005	
116 TM 12335	2145	21	116 TM 51742	2115	4	116 UJ 03013	2005	1
116 TM 12368	2145	19	116 TM 51783	2115	11	116 UJ 11024	2005	4
116 TM 12384	2135	10	116 TM 51831	2115	16	116 UJ 11049	2005	2
116 TM 12408	2135	14	116 TM 51889	2105	8	116 UJ 11081	2005	6
116 TM 12416	2135	15	116 TM 52017	2135	22	116 UJ 11105	2005	10
116 TM 12424	2135	16	116 TM 52041	2135	27	116 UJ 11121	2005	12
116 TM 12432	2135	18	116 TM 52066	2135	29	116 UJ 51055	2005	3
116 TM 12449	2135	23	116 TM 52074	2135	31	116 UJ 51111	2005	9
116 TM 12457	2135	41	116 TM 52114	2145	12	116 UJ 61034	2005	5
116 TM 12627	2115	31	116 TM 52528	2145	9	125 AD 03025	7006	19
116 TM 12643	2115	30	116 TM 52577	2125	11	125 AD 11052	7006	35
116 TM 12668	2135	30	116 TM 52585	2105	19	125 BR 11035	3055	4
116 TM 12676	2145	26	116 TM 52585	2125	9	125 BR 11043	3055	17
116 TM 12724	2135	40	116 TM 52617	2115	13	125 BR 11051	3055	13
116 TM 12773	2105	5	116 TM 52706	2135		125 BR 11068	3055	9
116 TM 12781	2105	36	116 TM 52852	2115	12	125 BR 11076	3055	10
116 TM 12798	2125	1	116 TM 52869	2115	14	125 BR 11084	3055	18
116 TM 12805	2115	15	116 TM 52893	2105	18	125 BR 11092	3055	22
116 TM 12813	2125	2	116 TM 52893	2125	8	125 CS 11031	3025	16
116 TM 12821	2125	24	116 TM 52941	2115		125 CS 11129	3025	26
116 TM 12838	2125	40	116 TM 52941	3035	2	125 CS 71304	3025	19
116 TM 12846	2115	2	116 TM 53687	2135	26	125 CS 91028	3046	13
116 TM 12887	2135	5	116 TM 61316	2105	3	125 CV 11818	3085	38
116 TM 13137	2105	1	116 TM 62167	2145	35	125 CV 11875	3085	12
116 TM 13672	2135	25	116 TM 62353	2145	18	125 CV 11875	3085	41
116 TM 31273	2105	26	116 TM 71214	2095	5	125 DB 02004	5016	8
116 TM 32545	2115	18	116 TM 72146	2135	45	125 DZ 21234	5065	10
116 TM 32545	2125	28	116 TM 72179	2135	48	125 EC 71135	1075	16
116 TM 41285	2105	29	116 TM 72227	2145	24	125 EF 91167	5085	2
116 TM 41511	2145	13	116 TM 72349	2145	30	125 EG 02214	1045B	24
116 TM 41569	2115	25	116 TM 91302	2105	31	125 EG 61045	1055	21
116 TM 41811	2095	4	116 TM 91335	2105	27	125 EG 81311	1045A	25
116 TM 41844	2095	12	116 TM 91416	2105	17	125 EI 11008	1005	11
116 TM 42087	2135	32	116 TM 91416	2125	7	125 EI 11049	1005	12
116 TM 42379	2135	9	116 TM 91546	2115	22	125 EI 11121	1005	10
116 TM 42395	2135	13	116 TM 91546	2125	32	125 FD 02038	3015	1
116 TM 42695	2145	23	116 TM 91757	2115	5	125 FD 12009	3015	23
116 TM 43083	2095	1	116 TM 91854	2115	20	125 FD 12439	3005	12
116 TM 51053	2125	10	116 TM 91854	2125	30	125 FL 02002	1025	36
116 TM 51078	2125	5	116 TM 91862	2115	8	125 FL 11042	1025	18
116 TM 51086	2125	13	116 TM 92275	2145	15	125 FL 91006	1025	14
116 TM 51353	2105	11	116 TM 92315	2135	38	125 FL 91006	1025	26
116 TM 51361	2105	12	116 TM 92607	2105	32	125 HC 11598	6096	18
116 TM 51394	2105	15	116 TM 92875	2135	4	125 HC 11662	6096	19

PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.
125 HC 41616	6096	7	125 TF 24506	4055	3	171 EF 02019	5085	1
125 HM 02009	2065	1	125 TF 33449	4005	7	181 DZ 71008	5065	25
125 HM 11098	3095	13	125 TF 63451	4005	14	182000000430	9020	14
125 HM 11146	3095	8	125 TF 63468	4005	13	182000000530	9020	15
125 HM 11154	3095	7	125 ZZ 99002	1065	65	182000000631	9020	16
125 HM 41068	3095	1	130 CV 11387	3085	39	182000000720	9020	17
125 HM 41124	3095	5	130 CV 41008	6096	1	182000000830	9020	18
125 HM 51071	3095	2	130 EC 61276	1085	19	182006000001	9020	6
125 HM 51088	3095	3	130 HS 11823	6025	10	184300000144	5065	15
125 HM 91134	2065	10	130 HS 91068	6015	35	184300000244	5065	16
125 HM 91134	3095	6	130 IP 81082	1055	16	184300000344	5065	17
125 HM 91167	2065	11	130 IP 91012	1055	12	184300000444	5065	18
125 HM 91167	3095	9	135 EG 91094	1045B	12	184300000544	5065	19
125 HS 02009	6015	58	135 PH 12935	6105	13	184300000644	5065	20
125 HS 11624	6065	21	140701000130	3075	12	184300000843	5065	21
125 HS 91637	6015	54	140701000201	6075	7	184300002241	5065	6
125 IP 81035	1055	19	140701020000	3065	17	184700000005	5095	
125 PO 02101	1065	51	140701030000	3065	25	184701000004	5095	1
125 PO 02118	1065	58	140701040000	3065	39	184701000004	9000	1
125 PO 02126	1065	62	140701050000	3065	43	184702000001	5095	2
125 PO 11199	1065	19	140701070000	3075	11	184702000001	9000	2
125 PO 11255	1065	30	140701080000	6075	8	184704000000	5095	11
125 PO 11288	1065	59	140702010000	1015	40	190900000100	8005	21
125 PO 11328	1065	66	140800000431	1035	10	194301003042	5065	1
125 PO 11393	1065	52	140800000742	1045B	20	355 CO 11346	6075	24
125 PO 11393	1065	64	141101002112	4005		355 CO 11346	6075	35
125 PO 41209	1065	22	141101040004	4005	4	355 CO 91367	6075	19
125 PO 41217	1065	43	141101050004	4005	5	355 CO 91367	6075	31
125 PO 41266	1065	34	141102000312	4005	6	360 DZ 21006	5065	23
125 PO 41355	1065	5	142000000002	9020		360 DZ 21039	5065	22
125 PO 41388	1065	11	142001000004	9020	1	360 DZ 21047	5065	27
125 PO 51172	1065	15	142002000001	9020	2	375 HC 02018	6086	25
125 PO 51189	1065	17	142003000000	9020	3	375 HC 71014	6086	24
125 PO 51245	1065	28	142004000000	9020	4	456 FE 11181	1055	23
125 PO 71163	1065	6	142005000000	9020	5	504300000232	1025	27
125 PO 71228	1065	44	142200000130	7006	48	504300006832	5025	58
125 PO 71277	1065	35	142200000130	9020	12	504300006930	5025	59
125 PO 91154	1065	13	142200002210	7006	45	504303000007	5075	16
125 PO 91235	1065	14	142200002320	9020	13	504391000832	3025	5
125 PT 03054	3115	10	142206000001	7006	52	505400060000	3075	7
125 PT 03144	3115	2	142206000001	9020	7	505400060000	3075	14
125 PT 11147	3105	16	143601000432	5025	3	51Z 718 4271	1055	28
125 PT 12005	3115	3	143604000000	5025	2	520200030001	1025	35
125 PT 12005	3115	11	143605000231	5025	5	520600060000	6105	4
125 PT 12013	3115	12	144302000002	5005	12	520900000120	8005	10
125 PT 12427	3115	13	145200001031	1055	9	520900000201	8005	13
125 PT 12435	3115	19	145200010242	1055	7	520900000329	8005	23
125 PT 12443	3115	20	145200030005	5025	48	520900000420	8005	15
125 TF 15515	4005	12	145400040002	3125	43	520900000520	8005	6
125 TF 24506	4035	3	171 EC 91088	1085	6	520900000801	8005	12

PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.	PART NUMBER	F/NO.	I/NO.
520900000920	8005	8	640000242600	8005	24	CBN03 02504	2075	10
520900050000	8005	7	640000436100	1025		CBN03 02504	2075	24
520900060000	8005	5	7455590505	8005	20	CBN03 02504	3065	19
520900070000	8005	3	754 PO 11681	1025	39	CBN03 02504	3065	27
520900080000	8005	4	757 EC 61009	1085	17	CBN03 02504	3065	41
520900090000	8005	11	757 EC 71029	1085	33	CBN03 02504	3065	45
521100010001	4005	24	757 EG 11026	1045B	49	CBN03 03004	6075	12
521300000633	4065	9	885009000001	8005	2	CBR42 00214	2035	5
523601000000	5025	17	985 HM 02012	6005	3	CBR43 00415	3005	9
524300002530	5055	5	985 HM 11109	6005	15	CBR43 02228	3015	9
524300002530	5056	21	985 HM 21064	6005	6	CBR43 02314	3005	5
524300003921	7006	22	985 HM 21112	6005	2	CBR43 02314	3005	10
524300180000	2075	2	985 HM 51131	6005	5	CBR43 02319	3005	6
524300190000	6105	17	985 HM 61046	6005	9	CBR43 23222	3015	10
524300300000	7006	8	985 HM 61079	6005	7	CBT00 30211	4045	2
524300370002	5045	38	985 HM 91032	6005	14	CBZ01 02540	2095	16
524300440001	6075	1	985 HM 91057	6005	8	CCC01 01604	1085	20
524390003631	2085	14	990000007340	8005	22	CCC01 02006	1085	26
524391003400	3055	41	BFB34 12063	4075	2	CCC01 04010	1085	32
524391003500	3055	39	BFB35 11218	7006	5	CCC01 08020	1085	18
524391003932	2085	45	BFB35 11270	7006	4	CCC01 08020	6015	36
524391003932	2085	50	BFN27 12026	4075	3	CCC01 09020	1085	23
524391003932	3125	48	BFN46 11219	9020	26	CCC01 09020	6115	7
524391004034	3125	50	BFS22 10616	1015	57	CCC05 12110	1045A	18
524391004034	3125	60	BFS22 10820	1015	10	CCC05 16110	1045A	17
524391004034	3125	65	BPL04 11624	4035	12	CCC05 22135	1045A	27
525100000141	9010	4	BSP01 50183	4025	2	CCC06 00610	1045A	14
525100000242	9010	5	CBB40 06015	2025	4	CCC06 01414	1045A	5
525100000341	9010	6	CBB40 06209	1065	29	CCC06 01414	1045A	23
525100000442	9010	7	CBB40 06212	1065	32	CCC06 01414	1045A	24
525100000542	9010	8	CBB40 06312	1065	33	CCC06 01414	1045B	8
525100000642	9010	9	CBB40 06314	1065	18	CCC06 01414	1045B	11
525100000902	9010	10	CBN01 02520	1015	1	CCC06 01414	1045B	19
525100001032	9010	11	CBN01 02520	1015	41	CCC06 01414	1045B	42
525100002330	9010	12	CBN01 02520	1015	50	CCC06 01414	1045B	48
525100002430	9010	13	CBN01 02520	2075	9	CCC06 01814	1045B	44
525100002530	9010	14	CBN01 02520	2145	1	CCC06 03014	1045A	20
525100002630	9010	15	CBN01 02520	3065	18	CCC06 03014	1045A	26
525100002730	9010	16	CBN01 02520	3065	26	CCC06 10614	1065	55
525102000003	9010	1	CBN01 02520	3065	40	CCC06 11214	1085	35
525103000003	9010	2	CBN01 02520	3065	44	CCC10 00519	1025	46
525105000000	9010	3	CBN01 02520	6015	53	CCC10 00823	1085	21
525190000001	9010		CBN01 02570	2075	23	CCP01 00000	1025	8
525400020000	3055	42	CBN01 03020	2145	2	CCP01 00002	1025	9
525400030000	3055	40	CBN01 03020	6075	11	CCP02 00000	6015	8
525500000132	5025	54	CBN01 03520	3075	6	CCP06 20000	1075	13
564308020533	1025		CBN01 03520	3075	13	CDN01 01250	1015	8
564308040131	1025		CBN03 02504	1015	2	CDN02 11400	2075	34
640000200204	1055	22	CBN03 02504	1015	42	CDN02 11400	3065	35
640000237901	1025	41	CBN03 02504	1015	51	CDN02 11400	6075	17

PART NUMBER	F/NO.	I/NO.
CEB01 12200	1035	1
CEC03 22511	1045B	39
CEF02 00050	1055	
CEF02 00100	1055	
CEF02 00150	1055	
CEH02 24120	1045A	9
CEK01 10000	1055	17
CEL20 42402	1055	20
CEL20 42411	1055	14
CEL20 42412	1055	15
CEL25 12470	1045A	
CEL25 12470	1045B	
CEL26 12470	1045A	1
CEL26 22470	1045B	34
CES05 20000	1045B	18
CET04 01175	1035	3
CET04 02160	1035	2
CEW03 02105	1045A	19
CEW03 51736	1045B	2
CEW03 52603	1035	4
CEW03 52617	1045B	27
CEW03 52738	1045B	1
CFB01 11035	5095	3
CFB01 11035	9000	3
CFB01 11240	1045B	22
CFB01 11295	3095	10
CFB01 12080	9020	31
CFB01 20835	6086	20
CFB01 21040	2045	3
CFB01 21040	2085	28
CFB01 21040	6135	12
CFB01 21045	3085	60
CFB01 21045	6115	16
CFB01 21050	2045	5
CFB01 21050	2085	57
CFB01 21055	2035	11
CFB01 21055	2035	18
CFB01 21055	2045	8
CFB01 21065	2015	82
CFB01 21065	6096	8
CFB01 21075	6096	9
CFB01 21245	1065	49
CFB01 21245	3075	22
CFB01 21245	6086	35
CFB01 21245	6115	10
CFB01 21250	1065	9
CFB01 21250	2085	48
CFB01 21250	2085	53
CFB01 21250	2105	33
CFB01 21250	3055	36
CFB01 21250	3085	24
CFB01 21250	3125	51
CFB01 21250	3125	61
CFB01 21250	3125	66
CFB01 21250	9010	19
CFB01 21255	1065	41
CFB01 21270	6096	10
CFB01 21275	1065	8
CFB01 21275	2095	14
CFB01 21275	6096	26
CFB01 21280	6096	11
CFB01 21285	2065	6
CFB01 21655	5005	7
CFB01 21665	5055	21
CFB01 22070	4015	6
CFB01 22070	4055	17
CFB01 22070	5035	14
CFB01 22075	5005	13
CFB01 22085	4045	24
CFB01 22095	7006	23
CFB01 32050	1025	1
CFB02 21200	3085	53
CFB02 21200	6025	11
CFB02 21200	6115	25
CFB02 21205	1065	3
CFB02 21205	1065	40
CFB02 21220	3085	67
CFB02 21615	6096	23
CFB02 22400	4005	9
CFB03 21070	6115	15
CFB05 21225	2135	7
CFB05 21240	2095	10
CFB07 11440	5095	9
CFB07 11440	6015	30
CFB07 11440	9000	9
CFB07 21430	6035	16
CFB07 21435	6115	4
CFB07 21440	3015	25
CFB07 21440	3035	25
CFB07 21440	6115	28
CFB07 21445	6015	28
CFB07 21445	6015	33
CFB07 21445	6126	6
CFB07 21445	6126	53
CFB07 21450	6086	14
CFB07 21450	6126	4
CFB07 21450	6126	50
CFB07 21475	6015	29
CFB07 21480	6115	3
CFB07 21490	6126	3
CFB07 21490	6126	49
CFB07 21835	5045	2
CFB07 21835	5045	5
CFB07 21835	5045	8
CFB07 21835	5045	11
CFB07 21845	4035	28
CFB07 21845	5025	19
CFB07 21850	3055	20
CFB07 21880	6105	15
CFB07 21880	7006	26
CFB07 22245	7006	53
CFB07 22260	6086	5
CFB07 22285	9020	34
CFB07 22295	6105	8
CFB07 23385	5016	3
CFB08 21410	6055	5
CFB08 22210	1005	8
CFB08 22245	6105	7
CFB08 22760	7006	46
CFB08 22760	9020	28
CFB11 21850	3046	21
CFB11 21890	3046	3
CFB19 51675	5016	5
CFB27 11035	6126	17
CFB27 11035	6126	45
CFB27 11035	6126	65
CFB27 11035	6126	91
CFB53 11245	6075	22
CFG03 12039	6126	12
CFG03 12039	6126	30
CFG03 12039	6126	38
CFG03 12039	6126	58
CFG03 12039	6126	76
CFG03 12039	6126	84
CFG03 16045	6126	23
CFG03 16045	6126	68
CFG03 16045	6126	94
CFG03 16045	6126	95
CFG03 20052	2085	7
CFG03 20052	3125	7
CFG03 24061	6115	20
CFK01 05010	2105	22
CFK01 05010	2115	3
CFK01 05010	2125	3
CFK01 05020	2105	10
CFK01 05020	2115	10
CFK01 07025	6015	50
CFK01 10030	3055	38
CFK01 12080	3015	12
CFK01 20050	1065	16

PART NUMBER	F/NO.	I/NO.
CFK02 00413	3046	9
CFK02 00519	3085	48
CFK02 00522	2075	43
CFK02 00522	2075	49
CFK02 00522	2075	55
CFK02 00522	2145	5
CFK02 00522	3085	21
CFK02 00722	1015	5
CFK02 00722	1015	61
CFK02 00722	2075	12
CFK02 00722	2075	27
CFK02 00722	6075	29
CFK02 00728	3075	21
CFK02 00732	2035	22
CFL01 12012	3085	11
CFL01 12212	2045	28
CFL01 12512	6015	52
CFL01 17525	2025	7
CFL02 11140	6086	19
CFL02 13515	3085	14
CFL02 13515	3085	43
CFL02 14158	2065	12
CFL02 15220	6045	2
CFL02 16220	6005	16
CFL09 00115	2025	5
CFL10 00088	6086	9
CFL16 00002	5045	53
CFL16 10001	5045	49
CFN01 11084	1035	6
CFN01 11084	2015	51
CFN01 11084	2015	59
CFN01 11084	5075	10
CFN01 11084	5075	21
CFN01 11084	5095	5
CFN01 11084	6015	14
CFN01 11084	6015	43
CFN01 11084	9000	5
CFN01 11211	1045B	31
CFN01 11211	3105	10
CFN01 11211	3105	14
CFN01 11211	5025	60
CFN01 11211	5075	5
CFN01 11211	6065	7
CFN01 11211	9010	21
CFN01 11615	4035	18
CFN01 11615	5045	16
CFN01 11615	5045	20
CFN01 11615	5045	24
CFN01 11615	5045	37
CFN01 11615	6015	57

PART NUMBER	F/NO.	I/NO.
CFN01 12018	5035	16
CFN01 12018	9020	32
CFN01 12211	2005	7
CFN01 12422	5025	14
CFN01 20868	1015	78
CFN01 21211	2065	7
CFN01 21211	3095	11
CFN02 10840	1015	13
CFN02 10840	2035	34
CFN02 10840	3065	58
CFN02 11260	6075	20
CFN02 11260	6075	32
CFN02 11680	2075	7
CFN03 11012	1015	24
CFN03 11215	3075	36
CFN03 11215	6075	21
CFN03 11215	6075	33
CFN03 11215	6075	36
CFN03 20809	1015	80
CFN03 40607	3115	14
CFN04 11411	5095	10
CFN04 11411	9000	10
CFN04 11815	7006	28
CFN04 12218	4065	7
CFN04 13326	5016	11
CFN04 13629	4025	5
CFN19 21008	2015	80
CFN19 21008	2035	13
CFN19 21008	2085	37
CFN19 21411	2025	23
CFN19 21613	3055	28
CFN19 41613	3025	9
CFN19 41815	3035	5
CFN19 42419	3015	21
CFN19 42419	3046	17
CFN20 10805	1015	45
CFN20 10805	1015	66
CFN20 21408	2075	36
CFN20 21408	3075	30
CFN20 21610	2015	66
CFN20 21610	3065	34
CFN20 41811	1045B	16
CFN21 21210	2015	10
CFN21 21210	3105	22
CFN22 21207	2075	47
CFN22 21207	2075	53
CFN22 21207	2075	70
CFN22 21207	3065	53
CFN34 01619	2075	4
CFN39 11009	2075	65

PART NUMBER	F/NO.	I/NO.
CFN39 41009	2015	37
CFN40 03912	2045	30
CFN40 06814	1065	21
CFN42 11619	5016	6
CFN43 01219	7006	7
CFN44 13941	6086	33
CFN47 10404	2145	38
CFN47 40807	6086	26
CFP01 00080	7006	10
CFP01 01012	2145	22
CFP01 01216	3115	16
CFP01 01610	5045	56
CFP01 01610	5075	25
CFP01 02012	1015	49
CFP01 02012	1015	69
CFP01 02016	1015	81
CFP01 02018	2075	66
CFP01 02022	1015	25
CFP01 02025	2015	38
CFP01 03216	2075	61
CFP01 03216	5075	30
CFP01 03220	1035	12
CFP01 03220	2035	37
CFP01 03220	2075	69
CFP01 03220	3065	
CFP01 03220	3065	37
CFP01 03220	3085	26
CFP01 03220	6075	23
CFP01 03220	6075	34
CFP01 03220	7006	51
CFP01 03220	9020	37
CFP01 03225	3075	38
CFP01 03225	5025	62
CFP01 04022	2075	39
CFP01 04022	3075	32
CFP01 04022	6065	16
CFP01 04025	2015	57
CFP01 04025	2015	65
CFP01 04025	2075	5
CFP01 04025	3055	27
CFP01 04025	3055	32
CFP01 04025	7006	14
CFP01 04025	7006	17
CFP01 04025	9020	38
CFP01 04028	2025	34
CFP01 04028	2145	17
CFP01 04032	5016	7
CFP01 04035	2025	40
CFP01 04040	3055	7
CFP01 05032	9020	36

PART NUMBER	F/NO.	I/NO.
CFP01 05040	2145	34
CFP02 10618	5045	54
CFP02 10822	1015	48
CFP02 10822	1015	68
CFP02 11040	5075	29
CFP02 11232	2035	36
CFP02 11235	2075	68
CFP02 11235	3065	36
CFP02 11235	3065	54
CFP02 11238	3085	27
CFP02 11438	2075	38
CFP02 11438	3075	31
CFP02 11642	3055	25
CFP02 11642	3055	30
CFP04 00514	2115	7
CFP04 00616	1015	16
CFP04 00616	4045	4
CFP04 00616	4045	11
CFP04 00616	6086	32
CFP04 00820	2065	9
CFP04 00820	5025	4
CFP04 01024	1065	7
CFP04 01024	2095	7
CFP04 01024	3046	23
CFP04 01024	4005	8
CFP04 01228	3055	47
CFP04 01842	3005	35
CFP04 01842	3025	6
CFP04 01842	6005	10
CFP04 10820	2095	26
CFR03 00512	1015	34
CFR06 00409	2015	54
CFR06 00511	3055	3
CFS01 10610	3115	21
CFS01 10820	1045B	36
CFS01 11030	2065	18
CFS01 11030	3095	17
CFS01 11030	5025	55
CFS01 11225	1045A	2
CFS01 11235	1045B	29
CFS01 11235	5095	7
CFS01 11235	9000	7
CFS01 20812	1045B	25
CFS01 21016	1045A	16
CFS01 21016	1045A	28
CFS01 21016	1045B	14
CFS01 21016	1045B	43
CFS01 21016	1045B	50
CFS01 21020	1045A	6
CFS01 21020	1045B	9
CFS01 21020	1045B	47
CFS01 30812	3065	21
CFS01 30812	3065	29
CFS01 30812	3065	46
CFS01 30812	3075	8
CFS01 30814	2015	69
CFS01 30816	5025	52
CFS01 30816	5085	3
CFS01 30816	6126	19
CFS01 30816	6126	26
CFS01 30816	6126	34
CFS01 30816	6126	42
CFS01 30816	6126	62
CFS01 30816	6126	72
CFS01 30816	6126	80
CFS01 30816	6126	88
CFS01 30820	1045B	40
CFS01 30820	2045	18
CFS01 30820	2135	17
CFS01 30825	1025	31
CFS01 30825	1085	15
CFS01 30825	2015	44
CFS01 30825	3085	51
CFS01 30825	5025	24
CFS01 30830	1015	12
CFS01 30830	5065	3
CFS01 30830	5075	17
CFS01 30830	6126	13
CFS01 30830	6126	31
CFS01 30830	6126	39
CFS01 30830	6126	59
CFS01 30830	6126	77
CFS01 30830	6126	85
CFS01 30835	3065	57
CFS01 30835	5075	31
CFS01 30845	2045	13
CFS01 31016	1015	39
CFS01 31016	1025	48
CFS01 31016	3055	11
CFS01 31016	5075	20
CFS01 31020	1075	17
CFS01 31020	2015	14
CFS01 31020	2145	28
CFS01 31020	5075	9
CFS01 31020	6015	12
CFS01 31020	6015	41
CFS01 31020	6075	14
CFS01 31022	1085	8
CFS01 31022	2015	25
CFS01 31022	4025	35
CFS01 31022	5075	14
CFS01 31025	1065	36
CFS01 31025	1065	45
CFS01 31025	1075	7
CFS01 31025	1075	21
CFS01 31025	2025	2
CFS01 31025	3085	36
CFS01 31025	3125	27
CFS01 31025	3125	31
CFS01 31025	6015	16
CFS01 31025	6065	19
CFS01 31025	6075	27
CFS01 31025	6135	6
CFS01 31025	6135	15
CFS01 31030	2015	18
CFS01 31030	2015	30
CFS01 31030	2025	42
CFS01 31030	2085	3
CFS01 31030	2085	8
CFS01 31030	2085	12
CFS01 31030	2085	31
CFS01 31030	2085	62
CFS01 31030	3085	32
CFS01 31030	3085	58
CFS01 31030	3125	8
CFS01 31030	3125	12
CFS01 31030	3125	19
CFS01 31030	3125	23
CFS01 31030	3125	36
CFS01 31030	3125	40
CFS01 31030	4045	17
CFS01 31030	6126	24
CFS01 31030	6126	69
CFS01 31035	1015	6
CFS01 31035	1015	62
CFS01 31035	2035	3
CFS01 31035	2075	15
CFS01 31035	2075	30
CFS01 31035	2075	45
CFS01 31035	2075	51
CFS01 31035	2075	57
CFS01 31035	2145	10
CFS01 31035	6015	48
CFS01 31035	6135	2
CFS01 31040	1085	4
CFS01 31220	1065	56
CFS01 31220	1075	19
CFS01 31220	3046	18
CFS01 31225	2005	13
CFS01 31225	2085	21

PART NUMBER	F/NO.	I/NO.
CFS01 31225	2135	46
CFS01 31225	3065	6
CFS01 31225	3075	40
CFS01 31225	3105	5
CFS01 31225	3105	12
CFS01 31225	4005	21
CFS01 31225	4005	26
CFS01 31225	4025	7
CFS01 31225	5025	9
CFS01 31225	5025	28
CFS01 31225	5025	32
CFS01 31225	5025	37
CFS01 31225	5025	43
CFS01 31225	5025	46
CFS01 31225	5045	31
CFS01 31225	5045	45
CFS01 31225	5045	50
CFS01 31225	5055	2
CFS01 31225	5055	6
CFS01 31225	5055	10
CFS01 31225	5055	14
CFS01 31225	5055	18
CFS01 31225	5055	25
CFS01 31225	5055	29
CFS01 31225	5055	33
CFS01 31225	5056	2
CFS01 31225	5056	6
CFS01 31225	5056	10
CFS01 31225	5056	14
CFS01 31225	5056	18
CFS01 31225	5056	22
CFS01 31225	5056	26
CFS01 31225	6075	2
CFS01 31225	6075	5
CFS01 31230	1065	25
CFS01 31230	1065	26
CFS01 31230	1085	29
CFS01 31230	2075	19
CFS01 31230	2075	41
CFS01 31230	2135	49
CFS01 31230	3005	13
CFS01 31230	3005	41
CFS01 31230	3025	15
CFS01 31230	3025	21
CFS01 31230	3035	16
CFS01 31230	3035	19
CFS01 31230	3055	48
CFS01 31230	3055	52
CFS01 31230	3055	54
CFS01 31230	3065	4

PART NUMBER	F/NO.	I/NO.
CFS01 31230	3065	13
CFS01 31230	3075	2
CFS01 31230	3075	15
CFS01 31230	3085	69
CFS01 31230	3105	24
CFS01 31230	3115	6
CFS01 31230	3115	17
CFS01 31230	3125	3
CFS01 31230	3125	46
CFS01 31230	3125	55
CFS01 31230	4015	2
CFS01 31230	4015	9
CFS01 31230	4015	13
CFS01 31230	4015	18
CFS01 31230	5035	36
CFS01 31230	5045	27
CFS01 31230	5045	32
CFS01 31230	5045	40
CFS01 31230	5045	42
CFS01 31230	5075	2
CFS01 31230	5075	4
CFS01 31230	6015	38
CFS01 31230	6065	3
CFS01 31235	1025	12
CFS01 31235	1025	20
CFS01 31235	2025	19
CFS01 31235	2085	41
CFS01 31235	2105	7
CFS01 31235	2115	24
CFS01 31235	2125	27
CFS01 31235	2125	34
CFS01 31235	2135	11
CFS01 31235	2135	19
CFS01 31235	3015	32
CFS01 31235	3065	7
CFS01 31235	3065	11
CFS01 31235	3125	71
CFS01 31235	3125	76
CFS01 31235	4015	17
CFS01 31235	4035	4
CFS01 31235	4055	5
CFS01 31235	5025	40
CFS01 31235	5025	64
CFS01 31235	6015	45
CFS01 31235	6035	9
CFS01 31235	6045	12
CFS01 31235	6115	21
CFS01 31240	1075	11
CFS01 31240	2095	8
CFS01 31240	2115	27

PART NUMBER	F/NO.	I/NO.
CFS01 31240	2125	37
CFS01 31240	4025	16
CFS01 31625	4035	24
CFS01 31630	4015	21
CFS01 31635	5025	49
CFS01 31640	3005	20
CFS01 31640	3005	30
CFS01 31640	4065	10
CFS01 31640	5025	18
CFS01 31640	5035	18
CFS01 31640	5035	27
CFS01 31640	5035	30
CFS01 31640	5035	33
CFS01 31640	5045	14
CFS01 31640	5045	18
CFS01 31640	6015	10
CFS01 31645	3015	42
CFS01 31645	5005	6
CFS01 31650	1075	23
CFS01 31650	2035	25
CFS01 31650	5045	22
CFS01 31650	5045	35
CFS01 31650	6015	18
CFS01 32035	3005	37
CFS01 32040	3025	29
CFS01 32040	4025	13
CFS01 32040	4065	5
CFS01 32045	4035	35
CFS01 32045	4045	22
CFS01 32045	5035	2
CFS01 32045	5035	5
CFS01 32045	5035	8
CFS01 32045	5035	11
CFS01 32045	5035	21
CFS01 32045	5035	23
CFS01 32050	3005	25
CFS01 32050	3005	34
CFS01 32050	4035	31
CFS01 32050	4065	13
CFS01 32050	7006	32
CFS01 32055	4025	33
CFS01 32460	3015	36
CFS01 41020	3035	10
CFS02 10306	5065	26
CFS02 10416	2145	37
CFS02 10512	5065	28
CFS11 10816	1015	29
CFS11 60520	1045B	4
CFS13 41260	6045	6
CFS13 41635	3015	27

PART NUMBER	F/NO.	I/NO.
CFS13 51635	6096	5
CFS14 41420	6005	11
CFS14 41460	6005	12
CFS15 10510	1045B	5
CFS15 10510	1055	3
CFS15 10620	1055	26
CFS22 21020	1055	5
CFS28 01612	2135	42
CFS28 10612	2145	7
CFS28 10812	3085	18
CFT01 21230	3105	20
CFT01 21640	3025	7
CFT03 31030	2035	8
CFT03 31075	2015	79
CFT03 31095	2085	35
CFT03 31230	2015	9
CFT03 31235	2015	4
CFT05 31225	6065	5
CFW01 10513	1045B	6
CFW01 10513	1055	4
CFW01 10825	1025	33
CFW01 10825	1045B	26
CFW01 10825	1045B	41
CFW01 10825	1085	16
CFW01 10825	2015	45
CFW01 10825	2045	14
CFW01 10825	2045	19
CFW01 10825	3065	22
CFW01 10825	3065	30
CFW01 10825	3065	47
CFW01 10825	3075	9
CFW01 10825	3085	50
CFW01 10825	5025	25
CFW01 10825	5025	53
CFW01 10825	5065	24
CFW01 10825	5075	18
CFW01 10825	5075	32
CFW01 10825	5085	4
CFW01 10825	6086	21
CFW01 10825	6126	14
CFW01 10825	6126	20
CFW01 10825	6126	27
CFW01 10825	6126	32
CFW01 10825	6126	35
CFW01 10825	6126	40
CFW01 10825	6126	43
CFW01 10825	6126	60
CFW01 10825	6126	63
CFW01 10825	6126	73
CFW01 10825	6126	78

PART NUMBER	F/NO.	I/NO.
CFW01 10825	6126	81
CFW01 10825	6126	86
CFW01 10825	6126	89
CFW01 11030	1015	7
CFW01 11030	1015	63
CFW01 11030	1025	49
CFW01 11030	1045A	7
CFW01 11030	1045A	10
CFW01 11030	1045A	29
CFW01 11030	1045B	10
CFW01 11030	1045B	17
CFW01 11030	1045B	45
CFW01 11030	1045B	46
CFW01 11030	1045B	51
CFW01 11030	1055	6
CFW01 11030	1065	37
CFW01 11030	1065	46
CFW01 11030	1075	8
CFW01 11030	1075	18
CFW01 11030	1075	22
CFW01 11030	1085	5
CFW01 11030	1085	9
CFW01 11030	2015	15
CFW01 11030	2015	19
CFW01 11030	2015	26
CFW01 11030	2015	31
CFW01 11030	2015	74
CFW01 11030	2015	76
CFW01 11030	2015	81
CFW01 11030	2015	83
CFW01 11030	2035	4
CFW01 11030	2035	12
CFW01 11030	2035	14
CFW01 11030	2035	19
CFW01 11030	2045	4
CFW01 11030	2045	6
CFW01 11030	2045	9
CFW01 11030	2065	19
CFW01 11030	2075	16
CFW01 11030	2075	31
CFW01 11030	2075	46
CFW01 11030	2075	52
CFW01 11030	2075	58
CFW01 11030	2085	4
CFW01 11030	2085	9
CFW01 11030	2085	13
CFW01 11030	2085	29
CFW01 11030	2085	32
CFW01 11030	2085	36
CFW01 11030	2085	58

PART NUMBER	F/NO.	I/NO.
CFW01 11030	2085	63
CFW01 11030	2145	11
CFW01 11030	2145	29
CFW01 11030	3035	9
CFW01 11030	3085	31
CFW01 11030	3085	35
CFW01 11030	3085	57
CFW01 11030	3085	59
CFW01 11030	3095	18
CFW01 11030	3125	9
CFW01 11030	3125	13
CFW01 11030	3125	20
CFW01 11030	3125	24
CFW01 11030	3125	28
CFW01 11030	3125	32
CFW01 11030	3125	37
CFW01 11030	3125	41
CFW01 11030	4025	36
CFW01 11030	4045	18
CFW01 11030	5025	56
CFW01 11030	5075	11
CFW01 11030	5075	15
CFW01 11030	5075	22
CFW01 11030	5095	4
CFW01 11030	6015	13
CFW01 11030	6015	17
CFW01 11030	6015	42
CFW01 11030	6015	49
CFW01 11030	6065	20
CFW01 11030	6075	15
CFW01 11030	6075	28
CFW01 11030	6096	12
CFW01 11030	6115	17
CFW01 11030	6126	18
CFW01 11030	6126	25
CFW01 11030	6126	46
CFW01 11030	6126	66
CFW01 11030	6126	70
CFW01 11030	6126	92
CFW01 11030	6135	3
CFW01 11030	6135	5
CFW01 11030	6135	10
CFW01 11030	6135	13
CFW01 11030	6135	16
CFW01 11030	9000	4
CFW01 11236	1025	13
CFW01 11236	1025	21
CFW01 11236	1045A	3
CFW01 11236	1045B	30
CFW01 11236	1065	4

PART NUMBER		F/NO.	I/NO.
CFW01	11236	1065	10
CFW01	11236	1065	27
CFW01	11236	1065	42
CFW01	11236	1065	50
CFW01	11236	1065	57
CFW01	11236	1075	12
CFW01	11236	1075	20
CFW01	11236	1085	30
CFW01	11236	2005	8
CFW01	11236	2005	14
CFW01	11236	2015	11
CFW01	11236	2025	20
CFW01	11236	2065	8
CFW01	11236	2075	20
CFW01	11236	2075	42
CFW01	11236	2085	22
CFW01	11236	2085	42
CFW01	11236	2085	49
CFW01	11236	2085	54
CFW01	11236	2095	9
CFW01	11236	2095	15
CFW01	11236	2105	34
CFW01	11236	2115	28
CFW01	11236	2125	38
CFW01	11236	2135	8
CFW01	11236	2135	12
CFW01	11236	2135	20
CFW01	11236	2135	47
CFW01	11236	2135	50
CFW01	11236	3005	14
CFW01	11236	3005	40
CFW01	11236	3015	31
CFW01	11236	3025	14
CFW01	11236	3025	20
CFW01	11236	3035	15
CFW01	11236	3035	20
CFW01	11236	3055	37
CFW01	11236	3055	49
CFW01	11236	3055	53
CFW01	11236	3055	55
CFW01	11236	3065	5
CFW01	11236	3065	8
CFW01	11236	3065	12
CFW01	11236	3065	14
CFW01	11236	3075	3
CFW01	11236	3075	16
CFW01	11236	3075	23
CFW01	11236	3075	28
CFW01	11236	3075	41
CFW01	11236	3085	23

PART NUMBER		F/NO.	I/NO.
CFW01	11236	3085	52
CFW01	11236	3085	64
CFW01	11236	3085	66
CFW01	11236	3085	68
CFW01	11236	3095	12
CFW01	11236	3105	6
CFW01	11236	3105	9
CFW01	11236	3105	13
CFW01	11236	3105	21
CFW01	11236	3105	25
CFW01	11236	3115	7
CFW01	11236	3115	18
CFW01	11236	3125	4
CFW01	11236	3125	47
CFW01	11236	3125	52
CFW01	11236	3125	56
CFW01	11236	3125	62
CFW01	11236	3125	67
CFW01	11236	3125	72
CFW01	11236	3125	77
CFW01	11236	4005	22
CFW01	11236	4005	27
CFW01	11236	4015	3
CFW01	11236	4015	10
CFW01	11236	4015	14
CFW01	11236	4015	19
CFW01	11236	4025	8
CFW01	11236	4025	17
CFW01	11236	4055	6
CFW01	11236	5025	10
CFW01	11236	5025	29
CFW01	11236	5025	33
CFW01	11236	5025	38
CFW01	11236	5025	41
CFW01	11236	5025	44
CFW01	11236	5025	47
CFW01	11236	5025	61
CFW01	11236	5025	65
CFW01	11236	5035	37
CFW01	11236	5045	28
CFW01	11236	5045	33
CFW01	11236	5045	41
CFW01	11236	5045	43
CFW01	11236	5045	46
CFW01	11236	5045	51
CFW01	11236	5055	3
CFW01	11236	5055	7
CFW01	11236	5055	11
CFW01	11236	5055	15
CFW01	11236	5055	19

PART NUMBER		F/NO.	I/NO.
CFW01	11236	5055	26
CFW01	11236	5055	30
CFW01	11236	5055	34
CFW01	11236	5056	3
CFW01	11236	5056	7
CFW01	11236	5056	11
CFW01	11236	5056	15
CFW01	11236	5056	19
CFW01	11236	5056	23
CFW01	11236	5056	27
CFW01	11236	5075	3
CFW01	11236	5075	6
CFW01	11236	5095	8
CFW01	11236	6015	39
CFW01	11236	6015	46
CFW01	11236	6025	12
CFW01	11236	6035	10
CFW01	11236	6045	7
CFW01	11236	6045	13
CFW01	11236	6065	4
CFW01	11236	6065	6
CFW01	11236	6075	3
CFW01	11236	6075	6
CFW01	11236	6086	36
CFW01	11236	6096	13
CFW01	11236	6096	22
CFW01	11236	6115	11
CFW01	11236	6115	22
CFW01	11236	6115	26
CFW01	11236	9000	8
CFW01	11236	9010	20
CFW01	11236	9020	35
CFW01	11442	2025	24
CFW01	11442	3035	24
CFW01	11442	6005	13
CFW01	11442	6015	31
CFW01	11442	6015	34
CFW01	11442	6035	17
CFW01	11442	6055	6
CFW01	11442	6086	15
CFW01	11442	6115	5
CFW01	11442	6115	29
CFW01	11442	6126	5
CFW01	11442	6126	7
CFW01	11442	6126	51
CFW01	11442	6126	54
CFW01	11442	7006	36
CFW01	11648	1075	3
CFW01	11648	2035	26
CFW01	11648	3005	19

PART NUMBER	F/NO.	I/NO.
CFW01 11648	3005	29
CFW01 11648	3015	26
CFW01 11648	3015	41
CFW01 11648	3025	8
CFW01 11648	4015	22
CFW01 11648	4035	19
CFW01 11648	4035	25
CFW01 11648	4065	11
CFW01 11648	5005	8
CFW01 11648	5025	20
CFW01 11648	5025	50
CFW01 11648	5035	19
CFW01 11648	5035	28
CFW01 11648	5035	31
CFW01 11648	5035	34
CFW01 11648	5045	15
CFW01 11648	5045	19
CFW01 11648	5045	23
CFW01 11648	5045	36
CFW01 11648	5055	22
CFW01 11648	6015	19
CFW01 11648	6015	56
CFW01 11648	6096	24
CFW01 11854	3046	2
CFW01 11854	3046	20
CFW01 11854	3055	21
CFW01 11854	4035	29
CFW01 11854	5025	21
CFW01 11854	5045	3
CFW01 11854	5045	6
CFW01 11854	5045	9
CFW01 11854	5045	12
CFW01 11854	6105	16
CFW01 11854	7006	27
CFW01 11957	7006	6
CFW01 12060	1025	2
CFW01 12060	3005	24
CFW01 12060	3005	33
CFW01 12060	3005	36
CFW01 12060	3025	28
CFW01 12060	4015	7
CFW01 12060	4025	34
CFW01 12060	4035	16
CFW01 12060	4035	32
CFW01 12060	4045	23
CFW01 12060	4045	25
CFW01 12060	4055	18
CFW01 12060	4065	14
CFW01 12060	5005	14
CFW01 12060	5035	3

PART NUMBER	F/NO.	I/NO.
CFW01 12060	5035	6
CFW01 12060	5035	9
CFW01 12060	5035	12
CFW01 12060	5035	15
CFW01 12060	5035	22
CFW01 12060	5035	24
CFW01 12060	7006	24
CFW01 12060	7006	33
CFW01 12060	9020	33
CFW01 12268	4065	8
CFW01 12268	6086	6
CFW01 12268	6105	9
CFW01 12268	7006	54
CFW01 12268	9020	30
CFW01 12472	3015	35
CFW01 12472	4005	10
CFW01 12472	5025	13
CFW01 12472	5025	16
CFW01 12783	7006	47
CFW01 12783	9020	29
CFW01 13382	5016	4
CFW01 13382	5016	12
CFW02 10616	1055	27
CFW02 10616	5075	26
CFW02 10816	1045B	37
CFW02 10816	5025	26
CFW02 11020	1035	7
CFW02 11020	1035	11
CFW02 11020	1045A	8
CFW02 11020	1055	8
CFW02 11020	2075	60
CFW02 11225	2085	20
CFW02 11225	4005	23
CFW02 11225	4015	4
CFW02 11225	4015	11
CFW02 11225	4015	15
CFW02 11225	4015	20
CFW02 11225	5095	12
CFW02 11225	6115	12
CFW02 11225	9000	12
CFW02 11236	1045B	23
CFW02 11425	1045A	4
CFW02 11425	2145	16
CFW02 11630	2015	56
CFW02 11630	2015	64
CFW02 11630	2075	3
CFW02 11630	3055	26
CFW02 11630	3055	31
CFW02 11630	4015	23
CFW02 11630	4035	20

PART NUMBER	F/NO.	I/NO.
CFW02 12030	1025	3
CFW03 10616	3115	15
CFW03 10616	5045	55
CFW03 10816	1025	32
CFW03 11020	1015	23
CFW03 21631	6096	6
CFW05 06023	3115	22
CFW05 12032	2065	13
CFW05 12032	3075	37
CFW05 12032	5025	11
CFW05 12032	5025	30
CFW05 12032	5025	34
CFW05 12032	5025	39
CFW05 12032	5025	45
CFW05 12032	5025	66
CFW05 12032	5035	38
CFW05 12032	5045	47
CFW05 12032	5045	52
CFW05 12032	5055	1
CFW05 12032	5055	4
CFW05 12032	5055	8
CFW05 12032	5055	12
CFW05 12032	5055	16
CFW05 12032	5055	20
CFW05 12032	5055	27
CFW05 12032	5055	31
CFW05 12032	5056	4
CFW05 12032	5056	8
CFW05 12032	5056	12
CFW05 12032	5056	16
CFW05 12032	5056	20
CFW05 12032	5056	24
CFW05 12032	5056	28
CFW05 16045	5055	23
CFW05 16045	6015	20
CFW05 20060	4065	6
CFW05 20060	5035	4
CFW05 20060	5035	25
CFW05 24060	2075	26
CFW21 16823	1065	20
CFY01 20832	1015	46
CFY01 20832	1015	67
CFY01 21248	2075	67
CFY01 21248	3065	52
CFY01 21456	2075	37
CFY01 21456	3075	29
CFY01 21664	3055	24
CFY04 20835	1015	47
CFY14 50847	1015	79
CGR01 03614	1045B	13

PART NUMBER	F/NO.	I/NO.
CHC01 12070	6005	
CHC01 16089	6005	
CHC04 14024	2065	
CHC04 32034	6005	
CHH11 01205	6126	28
CHH11 01205	6126	74
CHH11 01210	6126	10
CHH11 01210	6126	36
CHH11 01210	6126	56
CHH11 01210	6126	82
CHH11 12005	3125	5
CHH21 01003	2085	23
CHH22 00608	2085	59
CHH22 00624	1025	45
CHH22 00634	1025	42
CHH22 01004	3125	33
CHH22 01006	3125	81
CHH22 01204	3125	42
CHH22 01222	2085	38
CHH22 01222	2085	44
CHH22 01222	3125	57
CHH22 01222	3125	73
CHH30 05816	6115	6
CHH32 01530	1085	25
CHS01 11032	3025	2
CHS01 12008	4005	18
CHS01 12010	3115	9
CHS01 12010	6065	22
CHS01 12018	2015	49
CHS01 12018	2135	2
CHS01 12055	6096	3
CHS01 12105	1065	1
CHS01 13020	2085	15
CHS01 13020	3085	63
CHS01 13020	3125	15
CHS01 13020	6035	11
CHS01 13022	2015	40
CHS01 13022	2065	17
CHS01 13022	3035	18
CHS01 13022	3035	27
CHS01 13022	3095	16
CHS01 13022	6015	3
CHS01 13022	6035	12
CHS01 13022	6096	4
CHS01 13025	2085	61
CHS01 13025	3046	10
CHS01 13025	3085	13
CHS01 13025	3085	42
CHS01 13025	6126	11
CHS01 13025	6126	29

PART NUMBER	F/NO.	I/NO.
CHS01 13025	6126	37
CHS01 13025	6126	57
CHS01 13025	6126	75
CHS01 13025	6126	83
CHS01 13028	2045	34
CHS01 13028	2065	15
CHS01 13028	2085	11
CHS01 13028	2095	13
CHS01 13028	2135	36
CHS01 13028	3085	46
CHS01 13028	3085	47
CHS01 13028	3085	62
CHS01 13028	3125	18
CHS01 13028	3125	22
CHS01 13028	3125	35
CHS01 13028	4005	16
CHS01 13028	6055	4
CHS01 13030	3085	56
CHS01 13030	3125	39
CHS01 13032	1025	38
CHS01 13032	2015	7
CHS01 13032	2015	39
CHS01 13032	2085	30
CHS01 13032	2085	34
CHS01 13032	2085	56
CHS01 13032	2095	3
CHS01 13032	2095	19
CHS01 13032	3025	4
CHS01 13032	3095	14
CHS01 13032	3125	11
CHS01 13032	3125	75
CHS01 13032	6035	7
CHS01 13032	6126	16
CHS01 13032	6126	22
CHS01 13032	6126	44
CHS01 13032	6126	64
CHS01 13032	6126	67
CHS01 13032	6126	90
CHS01 13035	1025	11
CHS01 13035	1025	22
CHS01 13038	2015	32
CHS01 13038	2085	2
CHS01 13038	2085	6
CHS01 13038	2085	40
CHS01 13038	3125	6
CHS01 13038	3125	70
CHS01 13038	6096	20
CHS01 13038	6096	25
CHS01 13040	1025	37
CHS01 13040	6086	22

PART NUMBER	F/NO.	I/NO.
CHS01 13042	6115	14
CHS01 13045	1085	7
CHS01 13045	6025	2
CHS01 13045	6035	13
CHS01 13045	6096	14
CHS01 13045	6096	21
CHS01 13045	6126	2
CHS01 13045	6126	8
CHS01 13045	6126	48
CHS01 13045	6126	52
CHS01 13048	6015	27
CHS01 13048	6035	14
CHS01 13048	6096	15
CHS01 13048	6115	19
CHS01 13050	6065	2
CHS01 13050	6086	18
CHS01 13050	6115	24
CHS01 13052	6035	15
CHS01 13058	3105	19
CHS01 13058	3105	23
CHS01 13058	3125	2
CHS01 13058	4035	11
CHS01 13058	4055	10
CHS01 13062	4045	12
CHS01 13070	6115	9
CHS01 13075	2105	4
CHS01 13078	6086	11
CHS01 13078	6115	2
CHS01 13080	1065	48
CHS01 13098	3115	5
CHS01 13100	4045	15
CHS01 13110	6065	17
CHS01 13120	3105	4
CHS01 13125	2115	26
CHS01 13125	2125	36
CHS01 13125	4045	5
CHS01 15070	4025	15
CHS01 15080	5005	3
CHS01 15100	4025	31
CHS01 15105	4035	6
CHS01 15105	4055	4
CHS01 15110	6086	3
CHS01 15125	2115	19
CHS01 15125	2125	29
CHS01 15140	3005	23
CHS01 15150	1065	24
CHS01 15150	1065	39
CHS01 15165	2105	28
CHS01 15195	1065	2
CHS01 15195	3025	27

PART NUMBER		F/NO.	I/NO.
CHS01	15220	3005	28
CHS01	15225	3005	17
CHS01	15315	3015	16
CHS01	15410	3005	39
CHS01	15410	3015	30
CHS01	15460	2095	6
CHS02	03040	6086	23
CHS03	12434	1065	68
CHS04	01015	2095	22
CHS04	01621	3105	17
CHS04	12733	1025	24
CHS06	00025	3085	29
CHS07	00030	2145	3
CHS07	00032	2135	39
CHS07	00060	1065	23
CHS07	10022	2045	12
CHS07	10085	2035	15
CHS08	10110	3005	18
CLN01	10000	1015	14
CLN01	10000	2075	32
CLN01	10000	3065	23
CLN01	10000	4005	11
CLN01	10000	4025	20
CLN01	10000	4025	30
CLN01	10000	6075	9
CLN01	10000	6105	5
CLN01	10000	6105	14
CLN01	10000	7006	34
CLN01	10000	7006	55
CLN01	10000	9020	27
CLN01	10675	1015	54
CLN01	10675	2005	11
CLN01	10675	2035	32
CLN01	10675	2075	17
CLN01	10675	2075	33
CLN01	10675	3065	31

PART NUMBER		F/NO.	I/NO.
CLN01	10675	3065	48
CLN01	10675	3075	10
CLN01	10675	3075	24
CLN01	10900	6075	16
CMC01	50006	7006	20
CPF04	10610	1065	63
CPF06	01012	1065	12
CPF06	01012	1065	54
CPF06	01012	1065	61
CPF12	10610	1065	53
CPF12	10610	1065	60
CPF12	10610	2095	25
CPF15	10524	3125	17
CPF18	10522	3125	14
CPF19	12410	2085	16
CPF19	12410	3125	16
CPL01	10810	1015	53
CPL01	10810	2045	20
CPL01	10810	2085	25
CPL01	10810	3085	61
CPL01	10810	3105	18
CPL01	10810	6115	27
CPL01	11113	6105	6
CPL01	11521	3025	13
CPL01	11721	6035	3
CPL02	10810	3085	5
CPL02	11217	2045	15
CPL02	11521	3085	4
CPL02	11726	2035	9
CPL02	21113	2105	2
CPL03	12412	1065	67
CPL03	12412	6015	4
CPL03	13620	2015	6
CPL03	13620	2095	2
CPL03	13620	3025	3
CPL04	11624	4045	16

PART NUMBER		F/NO.	I/NO.
CPL04	11624	4055	11
CPL06	01007	4005	17
CPL06	12414	2065	16
CPL06	12414	3095	15
CPL07	03012	4005	15
CPL08	04520	3085	3
CPL08	13520	2015	5
CPL09	00811	4045	6
CPL09	01215	5025	6
CPL09	01620	5025	7
CPW03	10022	1085	3
CRB01	13052	2015	20
CRB01	13052	3025	17
CSB01	05008	6086	17
CSB02	06515	6086	13
CSB02	06530	6086	12
CSM01	05415	5095	6
CSM01	05415	9000	6
CTW05	10809	8005	17
CTW05	11011	8005	16
CTW05	13641	8005	18
CTW05	14146	8005	19
CVW01	30004	1085	24
CWW01	01010	1085	34
CWW01	01012	3085	19
CWW01	01320	2135	43
CWW01	01320	2145	8
CWW01	01335	1015	11
CWW01	01335	1015	58
CWW01	01625	3046	4
CWW01	02010	2135	24
CWW01	02040	2095	11
CWW01	02040	3046	22
CWW01	02050	1005	6

Appendix -A

RESTRICTED

LIST OF CARRIED SPARES

Item No.	Plate Ref. No.	'P' Provide	DS Cat No.	Designation	No. off	Drg. No.	Firms Part No.	Unit Price Rs.	Remarks
1				Air cleaner Filter	1 Set		31Z1200272		
2				Engine Oil Filter	1 No.		30Z5180443		
3				Fuel Filter	1 No.		41Z7181537		
4				Hydraulic Oil Filter	1 No.		116HS91784		

RESTRICTED

Appendix B

RESTICTED

LIST OF STANDARD ACCESSORIES

SLNO	FIG NO	" P" PART NUMBER	DS Cat No.	NAME OF PART	QTY	Drg. No.	Firms Part No.	Unit Price Rs.	Remark
1				Air cleaner dust indicator	1		0867002001		
2				Alternator with built in regulator[Delco Remy](OR)	1		41Z8200735		
				Alternator with built in regulator[Lucas TVS)	1		31Z8201176		
3				Ammeter[Up to 30 Amp]	1		071001503040		
4				Batteries[Exide / Amaron]	2		116 EG 81312		
5				Cover Engine	1		116 EG 02209		
6				Cover Transmission case	1		116 FG 02314		
7				Dash Board lamp	1		130 IP 81082		
8				Dip stick for clutch oil level	1		116 MC 03045		
9				Dip stick for Engine oil level	1		30Z2180360		
10				Dip stick for Fuel level	1		140201001630		
11				Dip stick for Transmission oil level	1		116 CS 11324		
12				Dynamo indicator[battery charge]lamp with cover	1		113 EG 91119		
13				Electric lighting system:Two front head lamps with guard & two rear lamps	-		-		
13(a)				Lamp assy(Front & Rear)	4		110 EG 02104		
13(b)				Lamp guard Front LH-1	1		116 EG 02004		
13(c)				Lamp guard Front RH-1	1		116 EG 02012		
13(d)				Lamp guard rear LH-1	1		110 EG 02137		
13(e)				Lamp guard rear RH-1	1		110 ZZ 02048		
14				Engine oil pressure gauge	1		130 IP 91012		
15				Exhaust muffler	1		30Z1380193		
16				Fixed type draw bar at rear	1		116 DB 01017		
17				Front Pull hook	1		116 FG 31394		

LIST OF STANDARD ACCESSORIES

SLNO	FIG NO	" P" PART NUMBER	DS Cat No.	NAME OF PART	QTY	Drg. No.	Firms Part No.	Unit Price Rs.	Remark
18				Heater signal(indicator lamp pre-heater)	1		CEL20 42402		
19				Heavy duty radiator guard			143600000007		
20				Indicator lamp[warning] Water temp	1		CEL20 42412		
21				Indicator lamp engine oil pressure	1		CEL20 42411		
22				Switch assy for lights	1		CES01 12420		
23				Mechanical type Hour meter cum tachometer	1		125 IP 81035		
24				Radiator cap	1		CCP03 10000		
25				Radiator over flow tube[vinyl tube]	1		757 EC 71029		
26				Starter/ignition & Pre-heater switch	1		CEK01 10000		
27				Starter motor (Delco Remy)(OR)	1		41Z8280804		
				Starter motor [Licas TVS]	1		30Z8201827		
28				Water temperature gauge	1		071005200050		
29				Cable Assy for battery relay	1		CEW03 52617		

RECOMMENDED LIST OF SPARES FOR 2 YEARS MAINTENANCE

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
1				MAINTENANCE KIT	8		10Z99 00178		
2				A/C ELEMENT ASSY	4		31Z12 00272		
3				V-BELT	2		04121 22273		
4				SEAL OIL	01		110 MC 91136		
5				GASKET	01		116 MC 22315		
6				O RING	01		116 MC 62168		
7				O RING	01		116 MC 62298		
8				GASKET	01		116 MC 71661		
9				GASKET	01		116 MC 71889		
10				GASKET	01		117 MC 71929		
11				LINING	03		116 MC 92543		
12				GASKET	01		115 OC 71032		
13				GASKET	01		116 OC 71049		
14				PLUNGER	02		116 TM 12408		
15				SPRING	02		116 TM 12416		
16				GEAR FRONT	01		116 TM 51078		
17				GEAR REAR	01		116 TM 51086		
18				COUPLING	01		116 TM 52577		
19				SEAL	01		116 TM 61316		
20				BOOT	01		116 TM 62167		
21				SEAL OIL	01		116 TM 92607		
22				REVIT	15		CFR06 00409		
23				O RING	02		CHS01 13028		
24				O RING	01		CHS01 13032		
25				O RING	01		CHS01 13035		
26				O RING	01		CHS01 13038		
27				O RING	01		CHS01 13075		
28				O RING	01		CHS04 01015		
29				SEAL OIL	01		CHS07 00032		
30				SEAL OIL	01		CHS07 10022		
31				FITTING GREASE	03		CLN01 10675		
32				GASKET	01		CCP01 00002		
33				O RING	01		CHS01 13032		
34				O RING	02		CHS01 13035		
35				GASKET	02		CHH04 12733		
36				GASKET	01		116 CS 61594		
37				SEAL RING ASSY	01		116 FD 02111		

RECOMMENDED LIST OF SPARES FOR 2 YEARS MAINTENANCE

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
38				GASKET	01		116 FD 71154		
39				GASKET	01		125 CS 71304		
40				SEAL RING ASSY	01		125 FD 02038		
41				ELEMENT STG.	08		125 PT 03144		
42				HOSE	01		CHH11 12005		
43				HOSE	01		CHH22 01004		
44				O RING	01		CHH22 01204		
45				O RING	01		CHS01 13028		
46				O RING	01		CHS01 13038		
47				O RING	08		CHS01 13075		
48				O RING	01		CHS01 13120		
49				O RING	01		CHS01 15140		
50				O RING	01		CHS01 15195		
51				O RING	01		CHS01 15225		
52				O RING	01		CHS01 15410		
53				SEAL OIL	01		CHS08 10110		
54				SERVICE KIT	01		116 CV 00029		
55				SERVICE KIT	01		116 CV 00037		
56				SEAL KIT	01		116 HC 02048		
57				ELEMENT HYD.	06		116 HS 91784		
58				PUMP PIPING KIT	01		116 PH 00107		
59				HYD PIPING SERVICE	01		116 PH 00115		
60				HOSE	01		CHH11 01205		
61				HOSE	01		CHH11 01210		
62				HOSE	01		CHH21 02407		
63				HOSE	01		CHH30 05816		
64				O RING	03		CHS01 03110		
65				PAD	02		116 EB 02031		
66				O RING	02		116 TF 61492		
67				SEAL	02		116 TF 71552		
68				RING BACK-UP	01		116 TF 71585		
69				GASKET	01		116 TF 91568		
70				SEAL RING ASSY	02		116 TFB 0157		
71				SEAL	02		125 TF 63451		
72				GASKET	01		125 TF 63468		
73				BOLT SHOE	10		BFB13 11965		
74				NUT	10		BFN26 11926		

RECOMMENDED LIST OF SPARES FOR 2 YEARS MAINTENANCE

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
75				O RING	01		CHS01 13062		
76				O RING	01		CHS01 13100		
77				O RING	02		CHS01 13125		
78				O RING	02		CHS01 5105		
79				EDGE CUTTING	06		116 AD 11101		
80				END BIT RH	02		116 AD 51246		
81				END BIT LH	02		116 AD 51254		
82				BOLT	60		142200001720		
83				BOLT	12		142200001820		
84				NUT	72		CFN43 01219		
85				WASHER	72		CFW01 11958		

LIST OF ITEMS REQUIRED FOR OVERHAULING

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
1				FORK ASSY	1		1501500502		
2				BOOT	1		1501513410		
3				BOLT	4		0101172760		
4				BOLT	16		CFB0721845		
5				SCREW	24		CFS0132040		
6				SCREW	16		CFS0132045		
7				BOLT	8		CFB0122085		
8				SCREW	4		CFS0132460		
9				BOLT	4		CFS0131640		
10				BOLT	4		CFS0131655		
11				BOLT	8		CFB0122075		
12				BOLT	48		CFB0122070		
13				BOLT	8		CFB0222400		
14				NUT	10		CFN0112422		
15				WASHER	8		CFW0111648		
16				WASHER	8		CFW0112060		
17				WASHER	4		CFW0112783		
18				WASHER	72		CFW0112060		
19				WASHER	4		CFW0112472		
20				WASHER	8		CFW0112472		
21				WASHER	10		CFW0112472		
22				WASHER	24		CFW0520060		
23				NUT	36		CFN4301219		
24				COTTER PIN	10		CFP0104025		
25				BEARING	2		CBR3023222		
26				ROLLER BEARING	1		CBR4200214		
27				ROLLER BEARING	1		CBR4300415		
28				ROLLER BEARING	2		CBR4302314		
29				ROLLER BEARING	2		CBR4302319		
30				NEEDLE BEARING	2		CBN0102520		
31				O RING	2		CHS0105080		
32				TERMINAL (+)	2		070204001100		
33				TERMINAL	2		070204002100		
34				BREATHER	2		CRB0113052		
35				SWITCH	1		070501001000		
36				SWITCH KEY	1		070502000000		
37				CAP	1		CCP0200000		

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
38				HEAD LAMP	4		070601001100		
39				DASH LIGHT	1		070603000000		
40				AMMETER	1		071001501000		
41				HOUR METER	1		071002600000		
42				ENG OIL GUAGE	1		071004501000		
43				GAUGE	1		071004502000		
44				GAUGE	1		071005145000		
45				HOSE	1		CHH2200607		
46				HOSE ASSY	1		CHH2201004		
47				HOSE	1		CHH2202004		
48				HOSE ASSY	2		CHH2201217		
49				HOSE ASSY	1		CHH2201225		
50				HOSE ASSY	1		CHH2101003		
51				FUSE BOX	1		071101000000		
52				HOSE	2		CHH1101205		
53				HOSE	3		CHH1101210		
54				HOSE	1		CHH1102406		
55				HOSE	1		CHH1112005		
56				ELBOW	1		CPF1810522		
57				CABLE HR METER	1		072501160000		
58				HOSE	1		CHH3005816		
59				CLAMP	2		CCC019020		
60				PUMP ASSY	1		0743111100		
61				PUMP ASSY	1		0743272100		
62				PUMP ASSY	1		0744466100		
63				SPRING	2		1003313120		
64				GEAR GUIDE	1		116TM51053		
65				GEAR COUPLING	1		116TM51061		
66				GEAR DRIVEN FORWARD	1		116TM51078		
67				GEAR DRIVEN REVERSE	1		116TM51086		
68				STRAINER	1		1300411120		
69				STRAINER	1		1306013241		
70				CABLE ASSY	1		140805000004		
71				CABLE ASSY	1		140809000004		
72				WIRE HARNESS	1		140818000002		
73				VALVE	1		1410414140		
74				BOLT	30		142200001720		
75				BOLT	6		142200001820		
76				BUSHING	1		142202003130		
77				EYE JOINT	1		1500412240		

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
78				NEEDLE BEARING	2		1500913150		
79				NEEDLE BEARING	2		1500913160		
80				M.KIT, DISC ASSY	1		1501000020		
81				PLATE ASSY	1		1501000031		
82				SERVICE KIT	1		1501005011		
83				U JOINT ASSY	1		1501011000		
84				NEEDLE BEARING	2		1501113322		
85				SERVICE KIT	1		1501505010		
86				RING SEAL	1		1501511560		
87				BUSHING	12		1501511680		
88				SERVICE KIT	1		1501905012		
89				M.KIT, SERVICE KIT	1		1501905022		
90				HOSE	1		1501918220		
91				CLAMP	1		1501925221		
92				CLAMP	1		1501925230		
93				CLAMP	6		1501925310		
94				CLAMP	2		1501925380		
95				ROLLER BEARING	2		1502112150		
96				RING	4		1503013430		
97				WEAR RING	2		1503013470		
98				RING	2		1503013480		
99				CAP	2		1503013520		
100				LUBRICATOR	2		1503013530		
101				SPRING	2		1503312171		
102				PIN	6		1507013410		
103				END BIT	1		1507021343		
104				END BIT	1		1507021353		
105				PIN	1		1507023330		
106				M.KIT, VALVE ASSY	1		1540400032		
107				ELEMENT	1		1540400072		
108				M.KIT, SERVICE	1		1540405010		
109				GAUGE	1		1540411132		
110				NIPPLE	1		1540411150		
111				HOSE	1		1540412541		
112				HOSE	1		1540412561		
113				HOSE	1		1540412581		
114				M.KIT, SERVICE	1		1541905021		
115				M.KIT, SERVICE	1		1541905030		
116				MAGNET	1		1541911250		

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
117				ELEMENT	1		1541912130		
118				CLAMP	2		1541925190		
119				CLAMP	1		1541925260		
120				SHIM ASSY	2		1542100011		
121				M.KIT, DISC BRAKE ASSY	2		1542100150		
122				M.KIT, SERVICE	1		1542105010		
123				M.KIT, SERVICE	1		1542105031		
124				SEAL RING	4		1542112242		
125				SEAL RING	3		1542112332		
126				SEAL RING	2		1542113120		
127				M.KIT, SHIM ASSY	2		1542700120		
128				M.KIT, SHIM ASSY	2		1542700131		
129				M.KIT, FINAL DRIVE SERVICE	1		1542705011		
130				SPROCKET	2		1542712212		
131				IDLER ASSY	2		1543000072		
132				CARRIER ROLLER	4		1543000301		
133				TR.ROLLER ASSY DF	4		1543000400		
134				TRACK ROLLER AS	8		1543000500		
135				M.KIT, TRACK FRAME SERVICE	1		1543005011		
136				PACKING	8		1543011821		
137				TRACK SHOE ASSY	1		1543201007		
138				SERVICE KIT	1		1543305012		
139				SERVICE KIT	1		1543305020		
140				CLUTCH LEVER ASSY	1		1544300112		
141				PAD	4		1545011192		
142				OPERATOR SEAT	1		1545700503		
143				M.KIT, SERVICE	1		1546005020		
144				M.KIT, SERVICE	1		1546005030		
145				GAUGE	1		1546011360		
146				JOINT	2		1546012270		
147				M.KIT, SERVICE	1		1546105020		
148				BUSHING	2		1546113130		
149				BUSHING	2		1546113140		
150				SEAL	2		1546113150		
151				DUST SEAL	4		1546113250		

SL NO	FIG NO.	P PART NUMBER	DS CAT NO.	DESCRIPTION	QTY	DRG NO.	FIRMS PART NO.	UNIT PRICE Rs	REMARKS
152				CUTTING EDGE	3		1547011313		
153				CLAMP	2		1700311221		
154				SCREEN	1		1701016351		
155				BUSHING	1		1701018111		
156				SEAL RING ASSY.	2		1702700010		
157				SEAL RING ASSY	2		1702700020		
158				PACKING	2		1702711232		
159				HOSE	1		1706416460		
160				PIN	6		1707012240		
161				PIN	4		1707012290		
162				PIN	4		1707012290		
163				PIN	4		1707012310		
164				PIN	4		1707012310		
165				SEAL RING	2		1752211240		
166				GEAR	1		520300000320		
167				PIN	1		524300300000		
168				SER KIT	2		640000150300		
169				NUT	10		CFN0412218		
170				WASHER	36		CFW0111957		
171				WASHER	10		CFW0112268		

Printed On: January 2015

"Usage of BEML Genuine Spare Parts Enhances Equipment Life"

BEML LIMITED, MARKETING DIVISION,
SERVICE DEPARTMENT, PUBLICATION CELL,
KOLAR GOLD FIELDS – 563 115