

Fig. 1100 FRAME

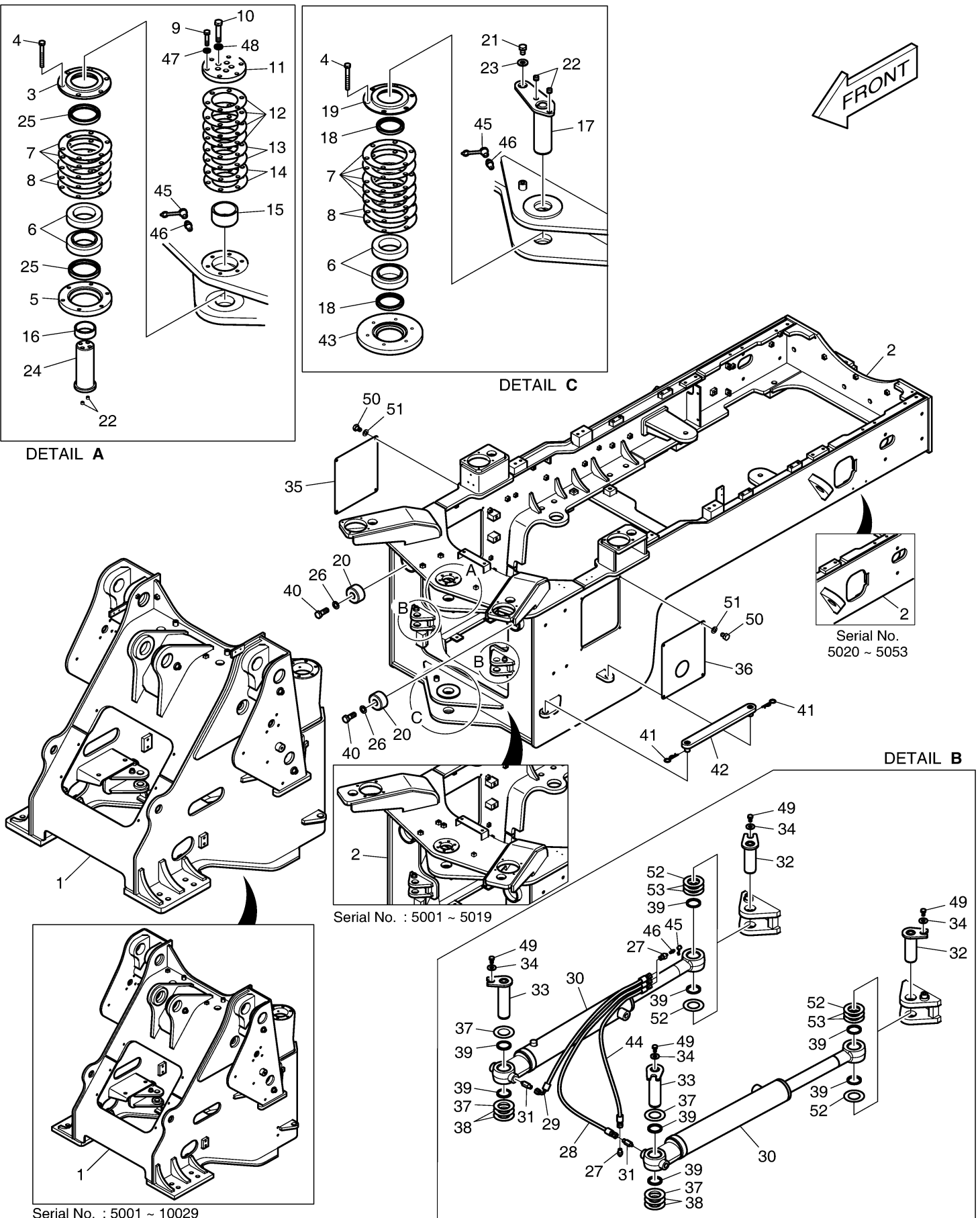


Fig. 1100 FRAME

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
–	K1029711J	FRAME	–	D				
1	K1029712A	FRAME:FRONT	1		5001~5020	I	160613-00002	1
1	160613-00002	FRAME,FRONT	1		5021~5053	I	160613-00002C	1
1	160613-00002C	FRAME,FRONT	1		5054~10029	I	160613-00002E	1
1	160613-00002E	FRAME,FRONT	1		10030~			
2	K1014080L	FRAME:REAR	1		5001~5007	I	K1014080M	1
2	K1014080M	FRAME:REAR	1		5008~5019			
2	160615-00046	FRAME,REAR	1		5020~5028			
2	160615-00046B	FRAME,REAR	1		5029~5053	I	160615-00046E	1
2	160615-00046E	FRAME,REAR	1		5054~10060	I	160615-00046G	1
2	160615-00046G	FRAME,REAR	1		10061~			
3	4111-1009	CAP:END	1					
4	S0559166	BOLT M10X1.5X80	12					
5	111-00027	CAP:BEARING	1					
6	4109-9064	BEARING:TAPER ROLLER	4					
7	4114-1822	SHIM 0.1T	8					
8	4114-1823	SHIM 0.5T	4					
9	S0558366	BOLT M10X1.5X40	6					
10	S0560866	BOLT M12X1.75X55	4					
11	4403-1072A	COVER	1					
12	4114-1824	SHIM 0.1T	4					
13	4114-1825	SHIM 0.5T	2					
14	4114-1826	SHIM 1.0T	2					
15	4114-1819A	SPACER:UPPER	1					
16	4114-1818A	SPACER:LOWER	1					
17	K1016120	PIN	1		5001~5026	I	120501-01143	1
17	120501-01143	PIN,HINGE:LOWER	1		5027~			
18	K1008008	SEAL:DUST	2					
19	4111-1010	CAP:END	1					
20	161-00311	RUBBER	2					
21	S0514856	BOLT	1					
22	S3524303	SCREW:SET M10X1.5X10	4					
23	2114-1058D68	WASHER	1					
24	123-00366	PIN:UPPER HINGE	1		5001~5026	I	120501-01144	1
24	120501-01144	PIN:UPPER	1		5027~			
25	K1008010	SEAL:DUST	2					

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
26	S5010913	WASHER,PLAIN:M16	2					
27	2181-4112	ADAPTER	4					
28	2184-1026D38	HOSE PF1/4-1100L	1					
29	2184-1036D99	HOSE PF1/4-890L	1					
30	K1029996	CYLINDER:STEERING	2					
31	2181-1110D41	ADAPTER PF1/4-PT1/8	2					
32	K1016121	PIN	2		5001~5026	I	120501-01136	2
32	120501-01136	PIN,STEER:REAR FRAME	2		5027~			
33	123-00359	PIN:STEER	2		5001~5026	I	120501-01146	2
33	120501-01146	PIN,STEER:FRONT FRAME	2		5027~			
34	4114-4104A	WASHER	4					
35	K1016124	COVER	1					
36	K1016123	COVER	1					
37	2114-1059D45	SHIM 1.6T	4					
38	2114-1059D46	SHIM 1.0T	4					
39	2180-1106D21	SEAL:DUST	8					
40	S0521556	BOLT M16X2.0X45	2					
41	4123-2423	PIN:SET	2					
42	178-00004A	PLATE	1		5001~5053			
42	250201-01699	PLATE,LOCK	1		5054~			
43	111-00028	CAP:BEARING	1					
44	2184-1060D15	HOSE PF1/4-800L	1					
45	160-00020	CAP:GREASE NIPPLE	5					
46	S6710041	NIPPLE:GREASE	5					
47	4114-1793A	WASHER:HARD	6					
48	4114-1792A	WASHER	4					
49	S0511866	BOLT	4					
50	S0508456	BOLT M8X1.25X12	8					
51	S5102503	WASHER,SPRING:M8	8					
52	2114-1059D3	SHIM	4					
53	2114-1059D271	SHIM	4					

Fig. 1110 ENGINE MOUNTING

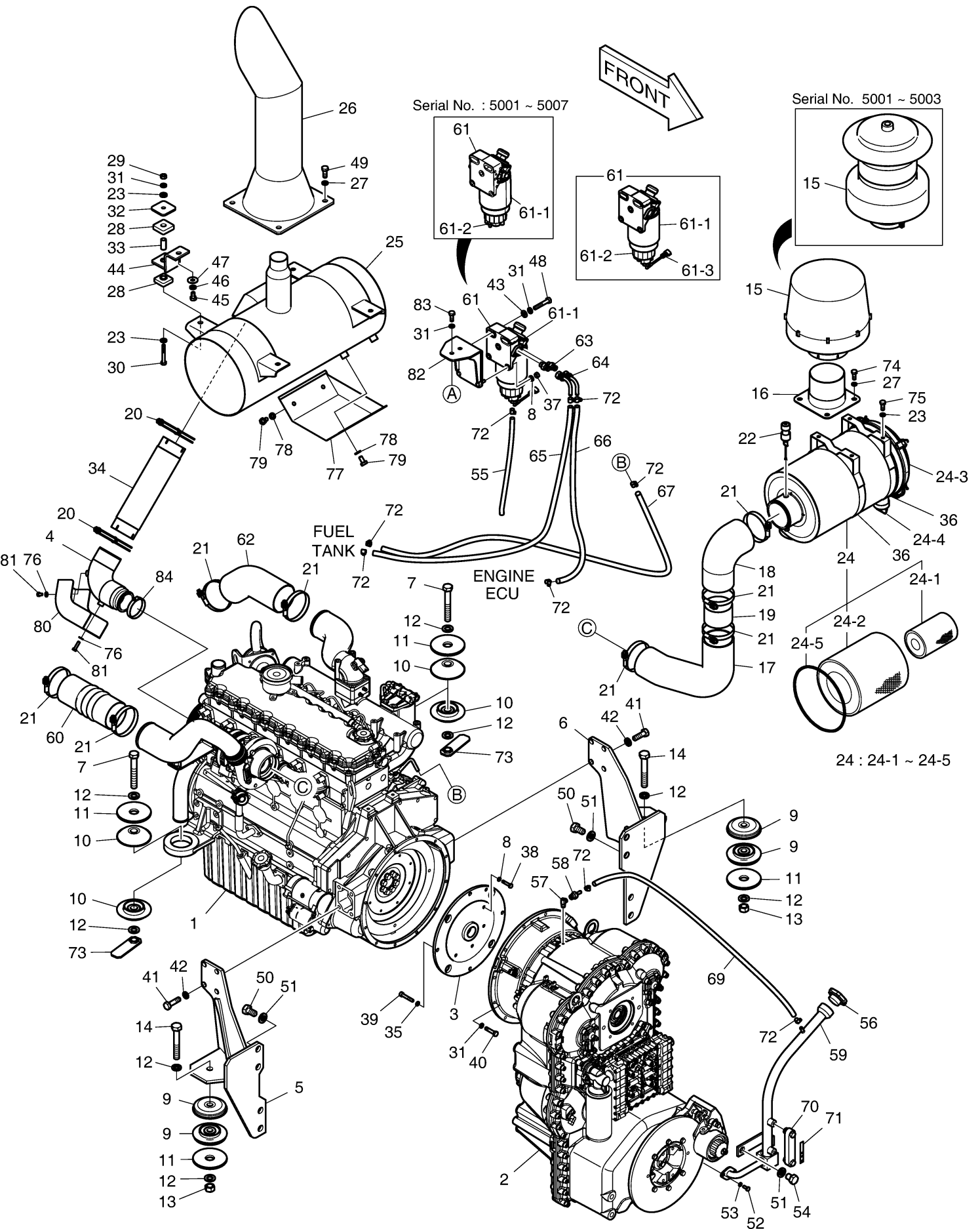


Fig. 1110 ENGINE MOUNTING

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
–	K1015618C	ENGINE MOUNTING	–	D	5001~5019			
–	150109-00102	ENGINE & TRANSMISSION ASSY	–	D	5020~			
1	K1014385	ENGINE(TIER-3)	1					
2	K1013518	TRANSMISSION	1		5001~5014	I	K1013518A	1
2	K1013518A	TRANSMISSION	1		5015~5019	I	K1013518C	1
2	K1013518C	TRANSMISSION	1		5020~			
3	K1014407	ADAPTER	1					
4	K1015505B	PIPE;EXHAUST	1					
5	K1014394A	BRACKET (R.H)	1					
6	K1014412	BRACKET (L.H)	1					
7	S0771566	BOLT M20X1.5X140	2					
8	S5102503	WASHER,SPRING:M8	10					
9	161-00552	MOUNT:T/M	4					
10	161-00553	RUBBER:E/G MOUNTING	4					
11	2114-1929	WASHER	4					
12	2114-9012A	WASHER	8					
13	S4033133	NUT	2					
14	S0771266	BOLT M20X1.5X120	2					
15	K1017883	PRE-CLEANER	1		5001~5003			
15	K1043471	PRE CLEANER	1		5004~			
16	K1014413A	PIPE	1		5001~5003			
16	K1014413B	PIPE	1		5004~			
17	K1014414	HOSE;AIR	1					
18	K1014416	HOSE;AIR	1					
19	K1014423	PIPE;AIR	1					
20	4182-1671C	CLAMP;PIPE	2					
21	S8500130	CLAMP;HOSE	8					
22	170-00004	INDICATOR:DUST	1					
23	2114-1058D63	WASHER	12					
24	204-00067	AIR CLEANER	1					
24-1	474-00039	ELEMENT:INNER	1					
24-2	474-00040	ELEMENT:OUTER	1					
24-3	204-00075	COVER	1					
24-4	204-00070	VALVE;VACUATOR	1					
24-5	401002-01072	RING,O	1					
25	K1014424A	MUFFLER	1					

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
26	203-00055	PIPE:MUFFLER	1					
27	2114-2031D6	WASHER:SPRING	8					
28	198-00026	RUBBER	8					
29	S4012633	NUT	4					
30	S0559066	BOLT M10X1.5X75	4		5001~5018			
30	S0558966	BOLT	4		5019~			
31	S5102603	WASHER,SPRING:M10	20					
32	114-00403	WASHER	4					
33	114-00404	SPACER	4					
34	K1014426	PIPE:EXHAUST	1					
35	S5110603	WASHER:SPRING	4					
36	124-00298A	BAND:AIR CLEANER	2					
37	S4012533	NUT:M8	2					
38	S0509266	BOLT	8					
39	S2213066	BOLT:SOCKET M10X1.5X70	4					
40	S0558266	BOLT	12					
41	S0565266	BOLT M16X2.0X50	8					
42	S5102903	WASHER,SPRING	8					
43	2114-1058D45	WASHER	2					
44	K1008525	BRACKET	4					
45	S0514966	BOLT	4					
46	S5102703	WASHER:SPRING M12	4					
47	2114-1058D30	WASHER:PLAIN	4					
48	S0512966	BOLT	2					
49	2120-2166D32	BOLT	4					
50	S0527466	BOLT M20X2.5X40	8					
51	S5103103	WASHER:SPRING	9					
52	S0508866	BOLT	2					
53	S5100513	WASHER:SPRING	2					
54	S0527066	BOLT	1					
55	DS2105015	HOSE	1					
56	188-00011	CAP:FILLER	1					
57	DS2450001	ADAPTER	1					
58	181-00074	ADAPTER	1					
59	K1017420	PIPE	1					
60	K1026660A	HOSE:AIR	1					
61	K1006520	PRE FUEL FILTER ASS'Y	1		5001~5007	I	K1044605	1
61	K1044605	PRE FUEL FILTER ASS'Y	1		5008~			

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
61-1	K1006530	FILTER:PRE FUEL	1					
61-2	K1006973	BOWL	1		5001~5007			
61-2	K1046352	BOWL	1		5008~			
61-3	K1046350	SENSOR:WATER	1		5008~			
62	K1026662A	HOSE:AIR	1					
63	DS2479004	ADAPTER	2					
64	K1002864	ELBOW	2					
65	2185-1247D63	HOSE 1230L	1					
66	2185-1247D57	HOSE	1		5001~10060			
66	2185-1247D23	HOSE - 750L	1		10061~			
67	2185-1247D105	HOSE:FUEL	1					
69	2185-1002D138	HOSE	1					
70	528-00036	GAUGE ASS'Y	1					
71	190-01158A	PLATE:NAME	1					
72	S8450012	CLAMP	9					
73	K1010605	E/G MOUNT NUT	2					
74	2120-2166D27	BOLT	4					
75	2120-2166D1	BOLT	4					
76	S5010513	WASHER,PLAIN:M8	2					
77	K1015981	PLATE	1					
78	2114-2031D5	WASHER:SPRING	4					
79	2120-2166D4	BOLT M10X1.5X20	4					
80	K1015643	PLATE	1					
81	S0508466	BOLT	2					
82	K1018521A	BRACKET	1					
83	S0512066	BOLT M10X1.5X25	2					
84	K1024182	CLAMP:HOSE	1					

Fig. 1120 OIL TANK

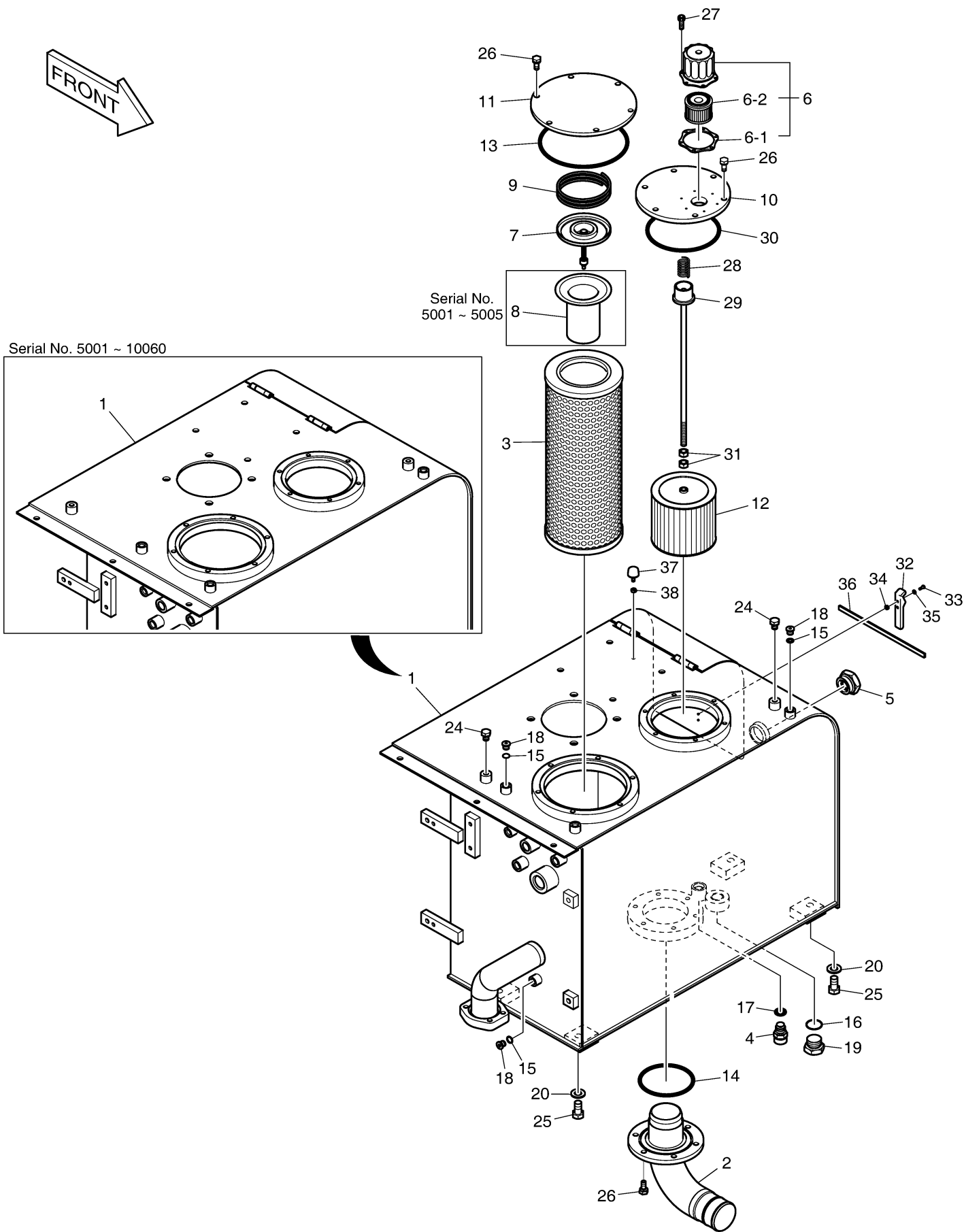


Fig. 1120 OIL TANK

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
–	K1013953J	OIL TANK ASS'Y	–	D	5001~10060			
–	450105-00499	OIL TANK ASS'Y	–	D	10061~			
1	K1013957H	TANK:OIL	1		5001~5003	I	K1013957J	1
1	K1013957J	TANK:OIL	1		5004~10060	I	450105-00500	1
1	450105-00500	TANK,OIL	1		10061~			
2	K1009726A	PIPE:SUCKION	1					
3	474-00055	ELEMENT:RETURN FILTER	1					
4	426-00278	VALVE:DRAIN	1					
5	528-00030	GAUGE:COOLANT SIGHT	1					
6	K1012685A	BREATHER:AIR	1					
6-1	K9005662	GASKET	1					
6-2	K1029257	ELEMENT:AIR BREATHER	1					
7	2426-1175	VALVE:BY-PASS	1		5001~10065	I	410128-00031	1
7	410128-00031	VALVE:BY-PASS	1		10066~			
8	471-00127	STRAINER:BY-PASS	1		5001~5005			
9	2129-1393	SPRING	1					
10	K1010891	COVER:TANK	1					
11	2473-1080A	COVER	1					
12	2474-9016A	FILTER:SUCKION	1					
13	S8012000	O-RING	1					
14	S8011200	O-RING	1					
15	S8000111	O-RING	4					
16	S8000291	O-RING	1					
17	S8000181	O-RING	1					
18	2181-1890D2	PLUG	4					
19	2181-1950D9	PLUG	1					
20	2114-1816A	WASHER	4					
24	S0514666	BOLT M12X1.75X16	2					
25	S0521266	BOLT M16X2.0X30	4					
26	DS0025024	BOLT:SET	18					
27	S2202766	BOLT	6					
28	2129-1008	SPRING:COMPRESS	1					
29	136-00025	ROD	1					
30	S8011650	O-RING	1					
31	S4012733	NUT	2					
32	4125-1099	LATCH:DRAW	1					

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
33	S3450573	SCREW M4X0.7X10	2					
34	S4012133	NUT M4X0.7	2					
35	S5100103	WASHER;SPRING	2					
36	161-00530	RUBBER;CUSHION	1					
37	2875-329M1	BUFFER	1		10061~			
38	S4012333	NUT	1		10061~			

Fig. 1130 FUEL TANK

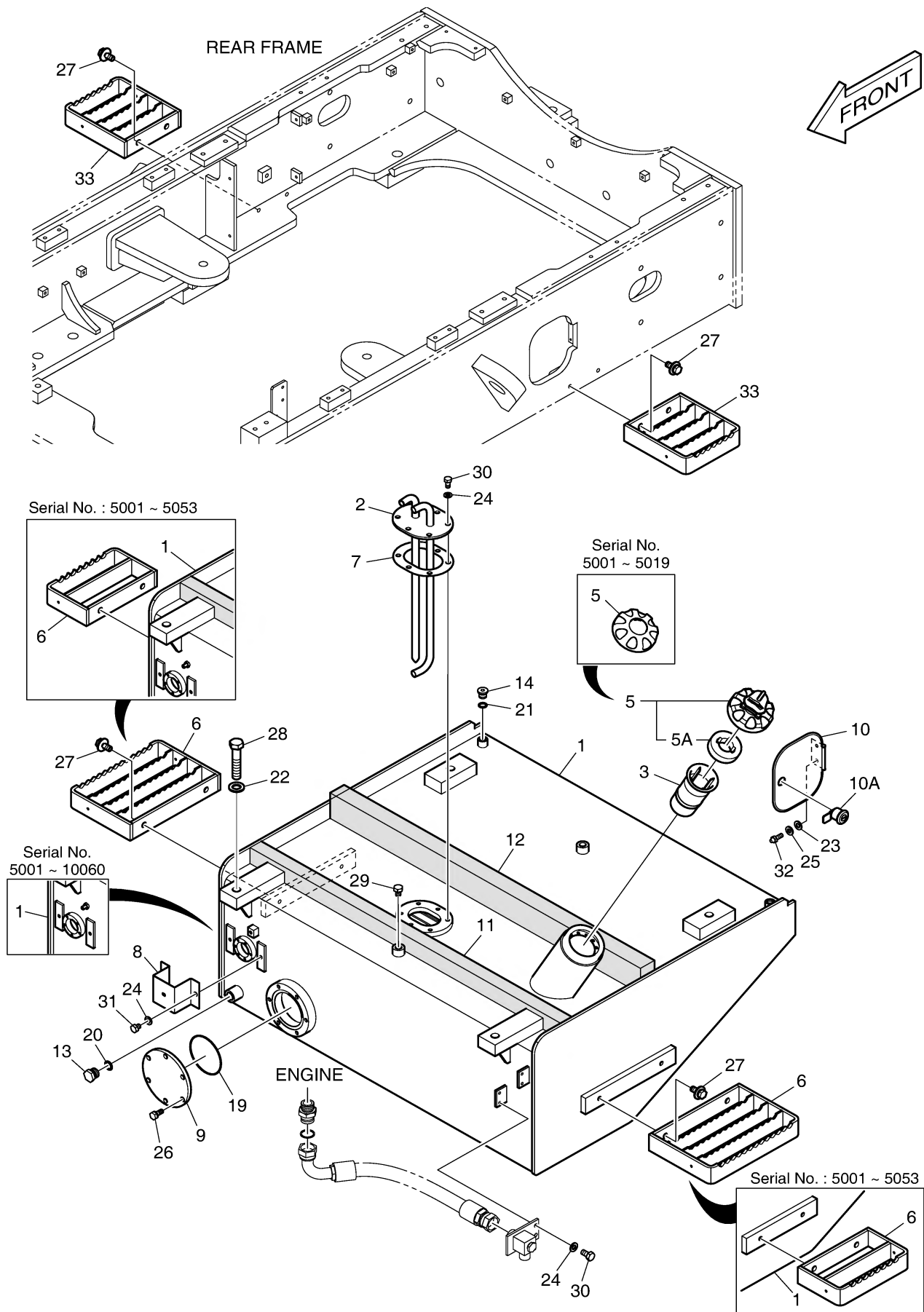


Fig. 1130 FUEL TANK

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
-	K1013955H	FUEL TANK ASS'Y	-	D	5001~5020			
-	450103-00082	TANK ASSY,FUEL	-	D	5021~			
1	K1013959B	TANK:FUEL	1		5001~5053			
1	450103-00320	TANK,FUEL	1		5054~10060			
1	450103-00320A	TANK,FUEL	1		10061~			
2	K1015375B	PIPE:FUEL	1					
3	2471-9046	FILTER:FUEL	1		5001~5020	I	K1051581	1
3	K1051581	FILTER:FUEL	1		5021~			
5	K1004266	CAP:FUEL	1		5001~5019	I	110911-00126	1
5	110911-00126	CAP,FUEL	1		5020~			
5A	400504-00045	ELEMENT(FUEL CAP)	1		5020~			
6	K1015364	BRACKET	2		5001~5020	I	K1015364A	2
6	K1015364A	BRACKET	2		5021~5053			
6	110406-01643	BRACKET	2		5054~			
7	4180-4012	PACKING	1					
8	K1009960	COVER	1		5001~10060			
8	110508-13608	COVER:FUEL SENSOR	1		10061~			
9	K1009961	COVER:TANK	1					
10	K1016294	COVER:TANK	1					
10A	K1006160	CYLINDER:KEY	1					
11	K1015446	SPONGE	1					
12	K1015447	SPONGE	1					
13	181-00343A	PLUG:DRAIN	1					
14	2181-1890D2	PLUG	2					
19	S8011050	O-RING	1					
20	S8000181	O-RING	1					
21	S8000111	O-RING	2					
22	2114-9012A	WASHER	4					
23	S5010303	WASHER	2					
24	S5102503	WASHER,SPRING:M8	10		5001~10060			
24	S5010513	WASHER,PLAIN:M8	10		10061~			
25	S5102303	WASHER;SPRING	2					
26	DS0025024	BOLT:SET	6					
27	DS0025018	BOLT:SET	4		5001~5053			
27	DS0025018	BOLT:SET	8		5054~			
28	S0570866	BOLT	4					

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
29	S0521366	BOLT	2					
30	S0508666	BOLT	8					
31	S0508366	BOLT	2					
32	S0504666	BOLT M6X1.0X16	2					
33	110406-01730	BRACKET;STEP	2		5054~			

Fig. 1140 AXLE & DRIVE SHAFT

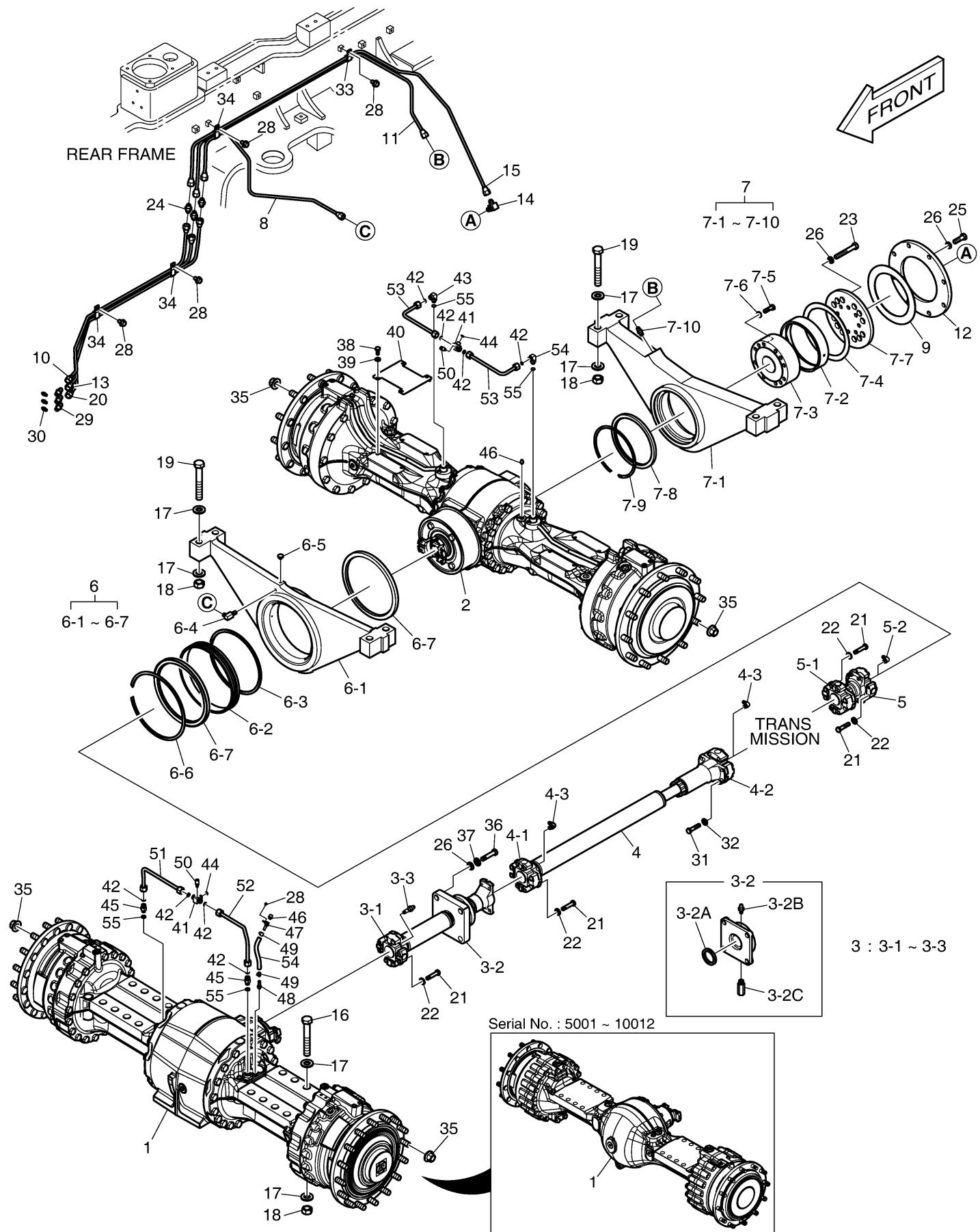


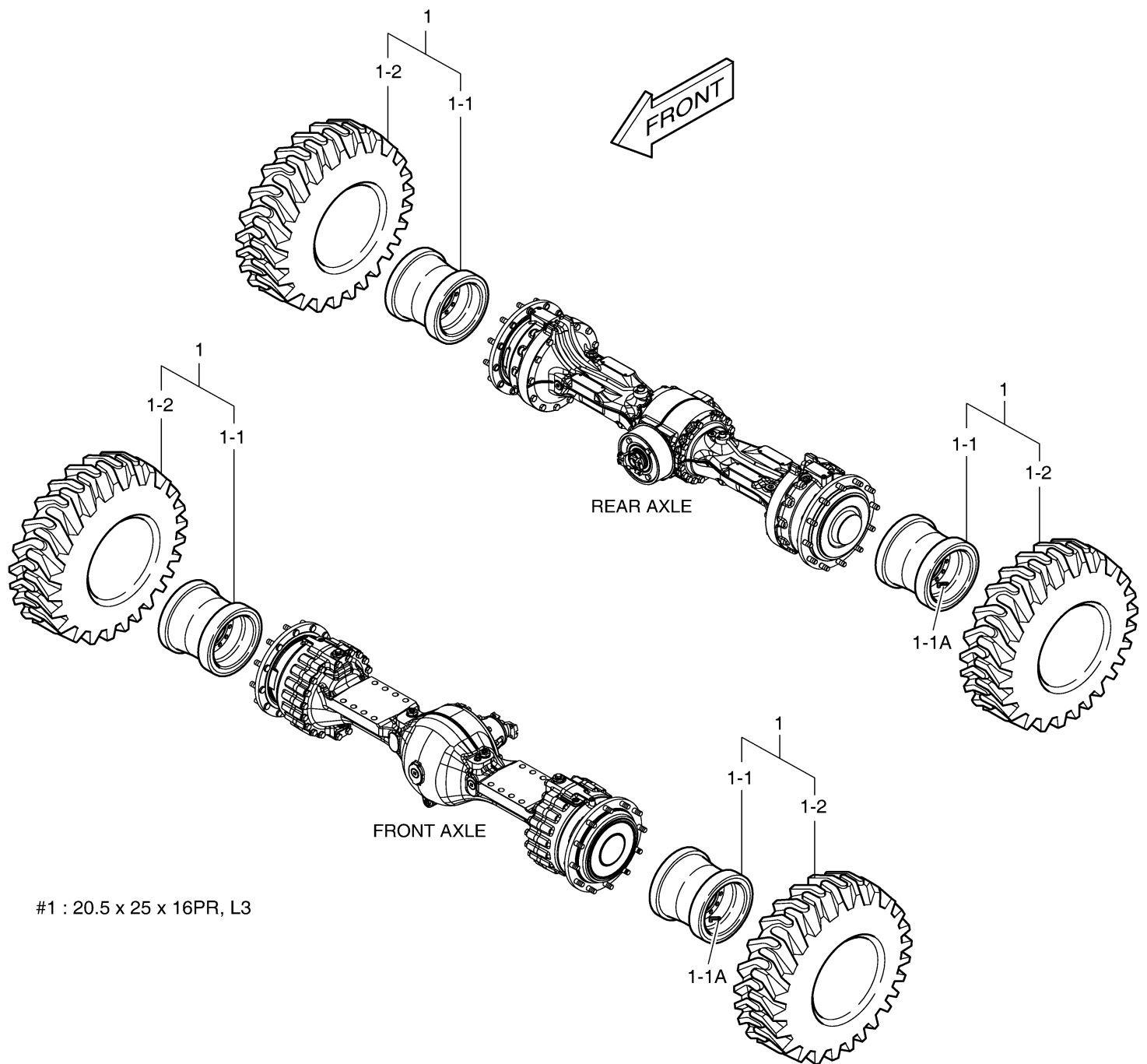
Fig. 1140 AXLE & DRIVE SHAFT

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
-	K1014964G	AXLE & DRIVE SHAFT	-	D	5001~5026			
-	190101-00048	AXLE ASSY	-	D	5027~			
1	211-00167B	AXLE:FRONT	1		5001~10012			
1	190102-00056	AXLE,FRONT	1		10013~			
2	K1026458	AXLE:REAR	1		5001~10012			
2	190103-00068	AXLE,REAR	1		10013~			
3	K1015311	SHAFT:FRONT	1		5001~10012			
3	130712-00440	SHAFT:PROPELLER(FRONT)	1		10013~			
3-1	K9004532	BEARING;JOURNAL	1					
3-2	K9004533	FLANGE BEARING ASS'Y	1					
3-2A	K9004534	SEAL	2					
3-2B	S6710041	NIPPLE;GREASE	1					
3-2C	K9000987	VALVE;AIR-RELIEF	1					
3-3	1.181-00005	NIPPLE;GREASE	1					
4	260-00074A	DRIVE SHAFT;CENTER	1					
4-1	1.109-00044	BEARING;JOURNAL	1					
4-2	1.138-00021	JOINT;UNIVERSAL	1					
4-3	K9000990	NIPPLE;GREASE	2					
5	260-00066A	DRIVE SHAFT;REAR	1					
5-1	1.109-00044	BEARING;JOURNAL	2					
5-2	K9000990	NIPPLE;GREASE	2					
6	K1014995A	FRONT SUPPORT;REAR AXLE	1					
6-1	-	PIVOT BEARING;REAR	1	D				
6-2	110-00254A	BUSH	1					
6-3	115-00131	RING;RETAINING	1					
6-4	2181-1918D8	ELBOW	1					
6-5	2181-1116D2	PLUG	1					
6-6	115-00132	RING;RETAINING	1					
6-7	K1008006	SEAL;OIL	2					
7	K1014984A	REAR SUPPORT;REAR AXLE	1		5001~5007	I	K1014984B	1
7	K1014984B	REAR SUPPORT;REAR AXLE	1		5008~			
7-1	-	PIVOT BEARING;REAR	1	D				
7-2	110-00255A	BUSH	1					
7-3	112-00079	SHAFT;PIVOT	1					
7-4	K1014986	WASHER;THRUST	1		5001~5007	I	K1049140	1
7-4	K1049140	WASHER;THRUST	1		5008~			

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
7-5	S0565266	BOLT M16X2.0X50	8					
7-6	S5102906	WASHER;SPRING	8					
7-7	114-00569	DISC	1					
7-8	2181-1919D10	ADAPTER	1					
7-9	K1008003	SEAL;OIL	1					
7-10	115-00134	RING;RETAINING	1					
8	K1014973B	PIPE;GREASE	1					
9	K1014987	WASHER;THRUST	1		5001~5007	I	K1049140	1
9	K1049140	WASHER;THRUST	1		5008~			
10	K1015097A	PIPE;GREASE	1					
11	K1014974A	PIPE;GREASE	1					
12	K1014977	COVER	1					
13	K1015098A	PIPE;GREASE	1					
14	2181-1918D6	ELBOW	1					
15	K1014975A	PIPE;GREASE	1					
16	S0776066	BOLT M24X2.0X140	8					
17	DS0401182	WASHER;HARD	32		5001~5026	I	120810-00079	32
17	120810-00079	WASHER	32		5027~			
18	S4033333	NUT M24X2.0	16					
19	S0776366	BOLT M24X2.0X170	8					
20	K1015099A	PIPE;GREASE	1					
21	4120-4016	BOLT	16		5001~10063	I	DS0001115	16
21	DS0001115	BOLT,HEX	16		10064~			
22	S5110603	WASHER;SPRING	16					
23	S0566466	BOLT M16X2.0X110	8					
24	4181-4196	ADAPTER	3					
25	S0565266	BOLT M16X2.0X50	12					
26	S5102906	WASHER;SPRING	20					
28	K1001029	BOLT	4		5001~10012			
28	K1001029	BOLT	5		10013~			
29	2181-1919D10	ADAPTER	3					
30	S6710041	NIPPLE;GREASE	3					
31	DS0002267	BOLT	4					
32	4114-1686	WASHER;SPRING	4					
33	DS2805007	CLIP	1					
34	DS2805008	CLIP	3					
35	K1014277	NUT;WHEEL	48		5001~5026	I	K1002433	48
35	K1002433	NUT;WHEEL	48		5027~			

Key No	Part No	Description	Qty	S.C	Serial No	ICA	Replacable	Qty
36	S0565366	BOLT M16X2.0X55	4					
37	4114-1791A	WASHER:HARD	4					
38	S0508866	BOLT	8					
39	S5102503	WASHER,SPRING:M8	8					
40	K1038232	COVER	2					
41	DS2499001	TEE	2		10013~			
42	S8030081	O-RING	8		10013~			
43	DS2304110	ELBOW(90)	2		10013~			
44	S8030065	O-RING	2		10013~			
45	DS2232161	ADAPTER	2		10013~			
46	K9000239	VALVE:VENT	2		10013~			
47	K1027986	ADAPTER	1		10013~			
48	K1027738	ADAPTER	1		10013~			
49	S8450012	CLAMP	2		10013~			
50	120-00002	SCREW:COUPLING	2		10013~			
51	420207-01148	PIPE:BRAKE	1		10013~			
52	420207-01149	PIPE:BRAKE	1		10013~			
53	420207-00197	PIPE:REAR	2		10013~			
54	DS2079206	HOSE	1		10013~			
55	DS2851076	RING,O	4		10013~			

Fig. 1150 WHEEL ASS'Y



#1 : 20.5 x 25 x 16PR, L3

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