

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

PD2000063-00 SWING UNIT

PG2000073-00 BOOM UNIT

PH1000554-00 SAFETY DEVICES (WORKING AREA LIMITER)

PK2000248-00 FRAME UNIT

PN2000005-00 LIGHTING UNIT

PO1000154-00 INDICATION PLATES

PW1000109-01 ACCESSORIES & TOOLS

PX2000074-00 CARRIER UNIT

PX3000086-00 MOUNTING UNIT

PY1001173-00 OPTIONS

ASSEMBLY

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LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	(*****)	TILTING SYSTEM,LAMP	1						000

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	(*****)	ELEC.ASSY (ANEMOMETER/SWING FRAME)	1				
2	(*****)	ANEMOMETER (BOOM HEAD)	1				

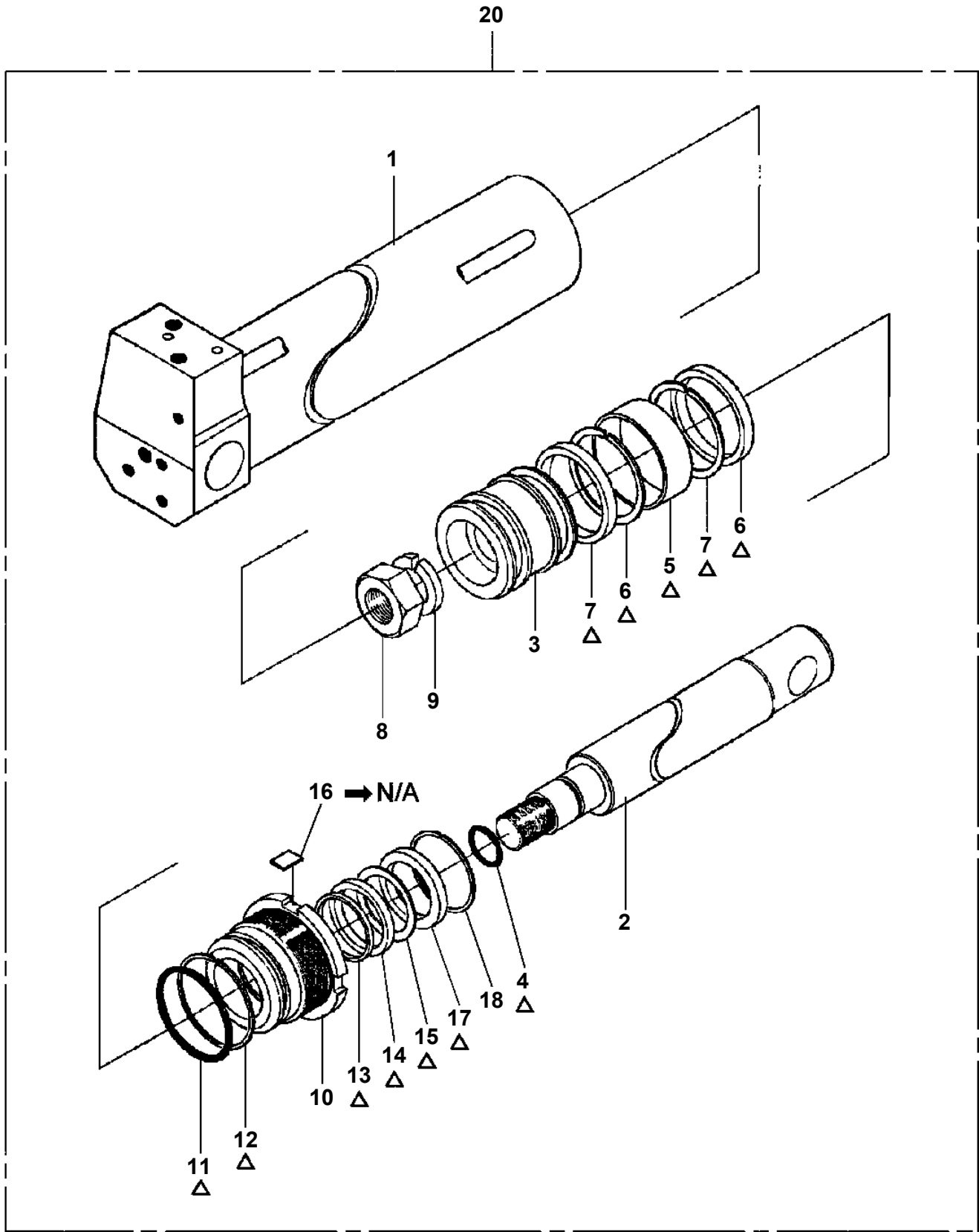
LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42630680000	JOINT,ROTARY	1						000016
2	90101210028	BOLT	4		M10X28				
3	90302041001	WASHER,SPRING	4		10				
4	42441600100	SUPPORT	1						
5	90201781200	NUT	2		M12				
6	90171112035	BOLT	2		M12X35				
7	90302041201	WASHER,SPRING	4		12				
8	42441150020	SUPPORT	1						
9	90171112040	BOLT	2		M12X40				

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

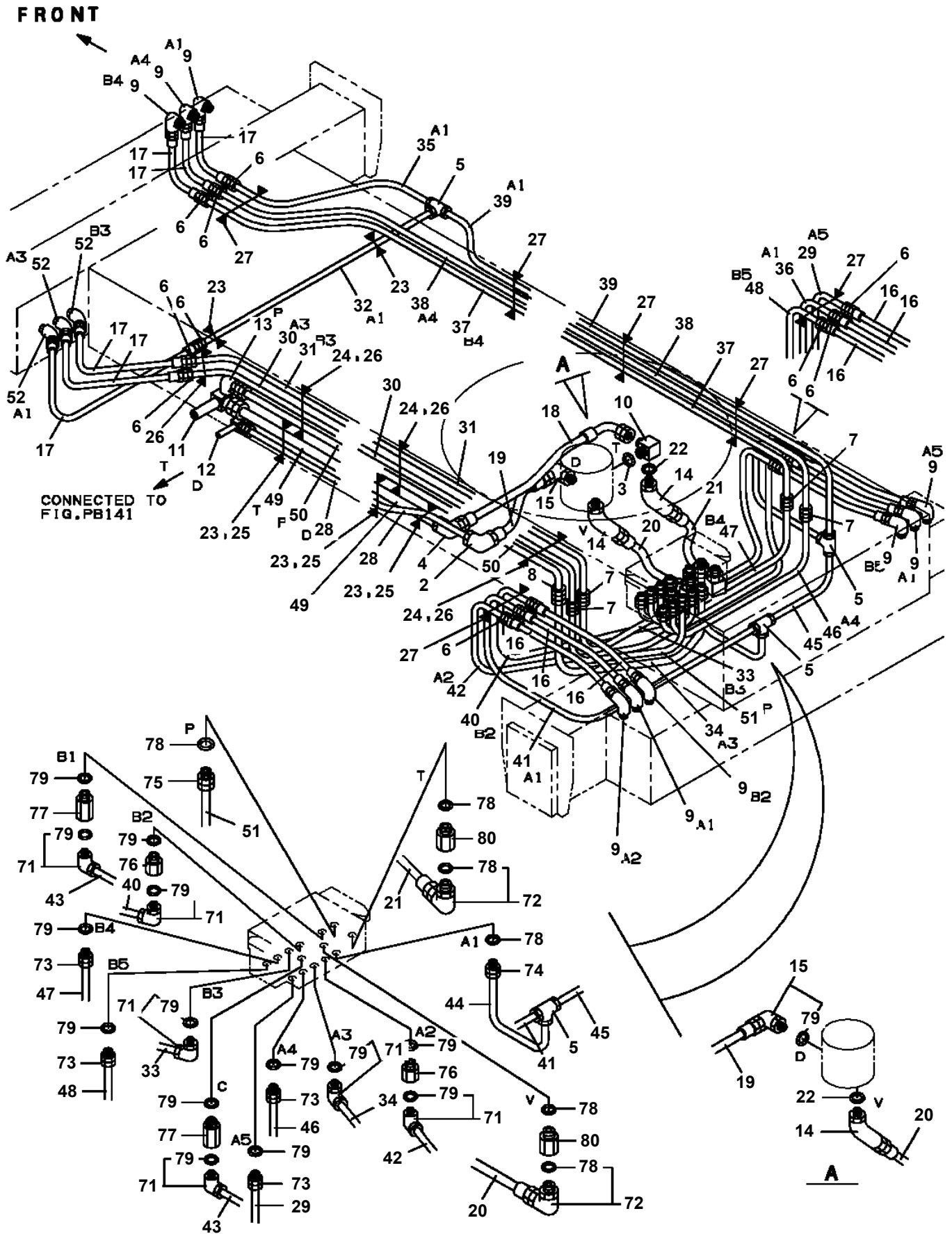
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)
1	37000714180	CLAMP ASSY	1				
3	90101208060	BOLT	4		M8X60		
4	90302040801	WASHER,SPRING	4		8		
5	37000909290	JOINT	2				
6	80430450450	JOINT	1		YL502		
7	37002447910	HOSE	1		L=1250		
8	37002447790	HOSE	1		L=1450		
9	91810132530	FASTENER	10				
10	80471020504	JOINT	1		HL205-04		
11	91002801800	O-RING	2		1B P18		
12	37002431990	HOSE	1		L=750		
13	80316070080	PLUG	1		PF1/2		
15	81408000210	PIPE,STEEL	1	M	15X2.0T		
16	81408000210	PIPE,STEEL	1	M	15X2.0T		
17	81408000160	PIPE,STEEL	1	M	12X1.4T		
18	81408000210	PIPE,STEEL	1	M	15X2.0T		
19	81408000210	PIPE,STEEL	1	M	15X2.0T		
21	37002464380	HOSE	1		L=1900		
22	37000900750	JOINT	1		L,R1/4-G3/8		
23	37002464400	HOSE	2		L=1750		
24	80441030604	FITTING,ELBOW	2				
25	37000908730	JOINT (WITH O-RING)	2		L,G3/8-G1/4		
26	37002417030	HOSE	1		L=950		
27	80316070060	PLUG	2		PF3/8		
28	91002801400	O-RING	3		1B P14		
32	81408000160	PIPE,STEEL	1	M	12X1.4T		
33	81408000160	PIPE,STEEL	1	M	12X1.4T		
34	81408000160	PIPE,STEEL	1	M	12X1.4T		
35	82100001412	TUBE,SPIRAL	1	M	SE-12BK		
36	82400000205	GROMMET	2				
37	82100001411	TUBE,SPIRAL	1	M	SE-08BK		
38	82100001806	TUBE,CORRUGATE	1	M	22		
39	37002443970	HOSE	2		L=850		
40	89640202000	HOSE	1				
41	90101206055	BOLT	4		M6X55		
42	90302040601	WASHER,SPRING	4		6		
44	37002436360	HOSE	2		L=1900		
45	37002443210	HOSE	1		L=1450 TO 1750		
46	80471020503	JOINT	1		45,G3/8-G3/8		
47	37000714040	CLAMP ASSY	1		18X2		
48	37000300750	SLEEVE	2		18-15		
49	90303070801	WASHER,PLAIN	2		8		
61	37000605400	CLAMP	1				
62	37000605410	CUSHION	2				
63	90101208045	BOLT	3		M8X45		
64	90302040801	WASHER,SPRING	3		8		
71	42643771000	VALVE,SOLENOID	1				
72	80302090181	FITTING	2		KCO15-030N		
73	91002801400	O-RING	20		1B P14		
81	42344320410	JOINT	1				
82	80302090201	FITTING	3		KCO15-040N		
83	91002801800	O-RING	9		1B P18		
84	80303130201	FITTING,ELBOW	3		KLO15-040E		
85	80302090151	FITTING	1		KCO12-040N		
86	80430620800	JOINT	1				
87	37000908720	JOINT (WITH O-RING)	1		PF1/2-PF3/8		
91	91002801100	O-RING	5		1B P11		
101	80400160128	JOINT	4		S,G3/8-G1/4		
103	80302090161	FITTING	4		KCO12-030N		
104	80400160129	JOINT	4				
108	37000924760	JOINT	1				
109	42340180060	ORIFICE	1		1.0		
110	31340670120	JOINT	1				

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
 PC1030032-04 CYLINDER,JACK

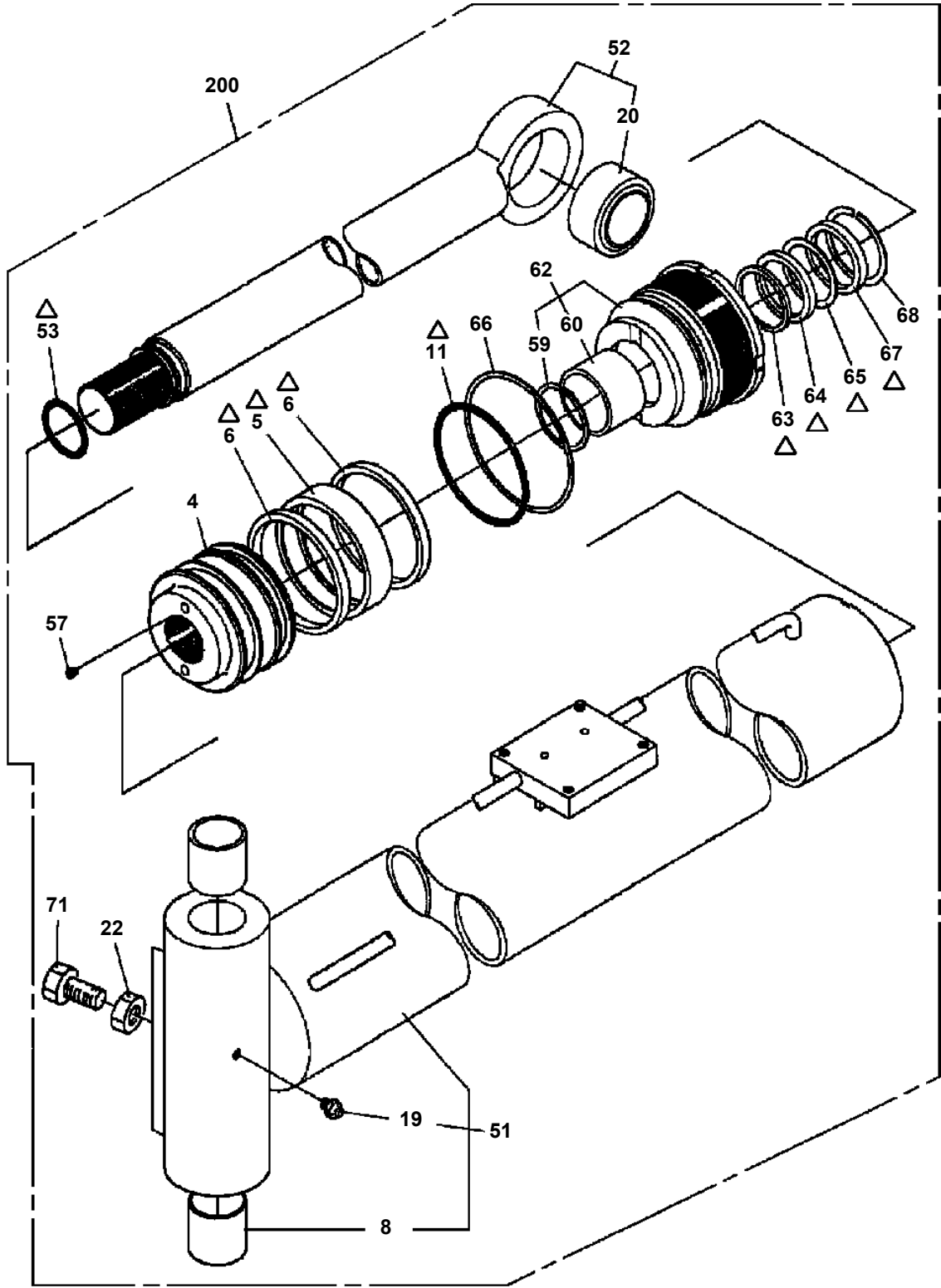


Δ : PACKING SET KEY NO. 30 (KEY NO. 4,5,6,7,11,12,13,14,15,17)

**LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PC1200410-00 PIPING,OUTRIGGER**



**LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PE1070001-08 CYLINDER, ARTICULATING**

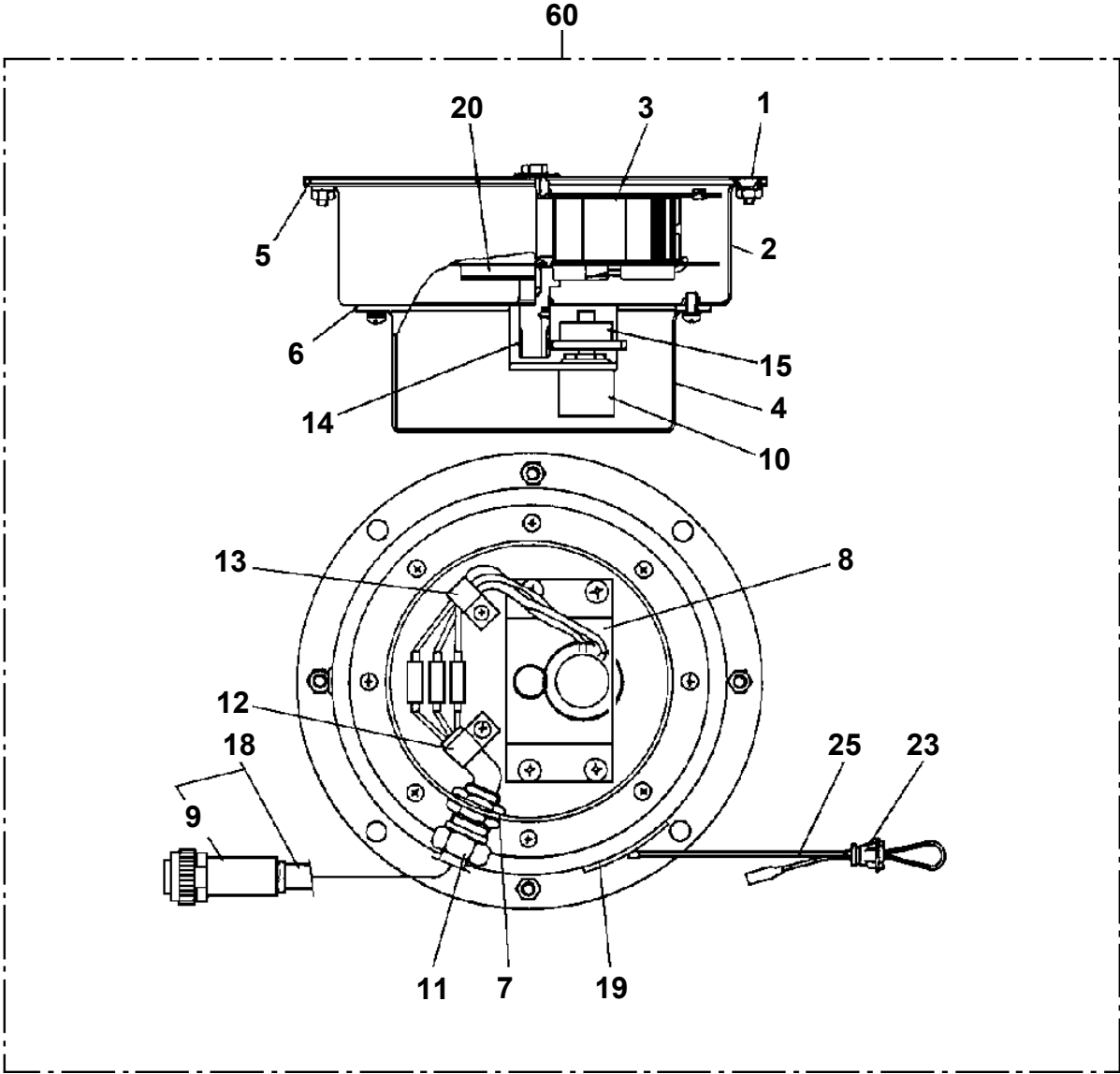


△:PACKING SET KEY NO. 82 (KEY NO.5,6,11,53,63,64,65,67,67)

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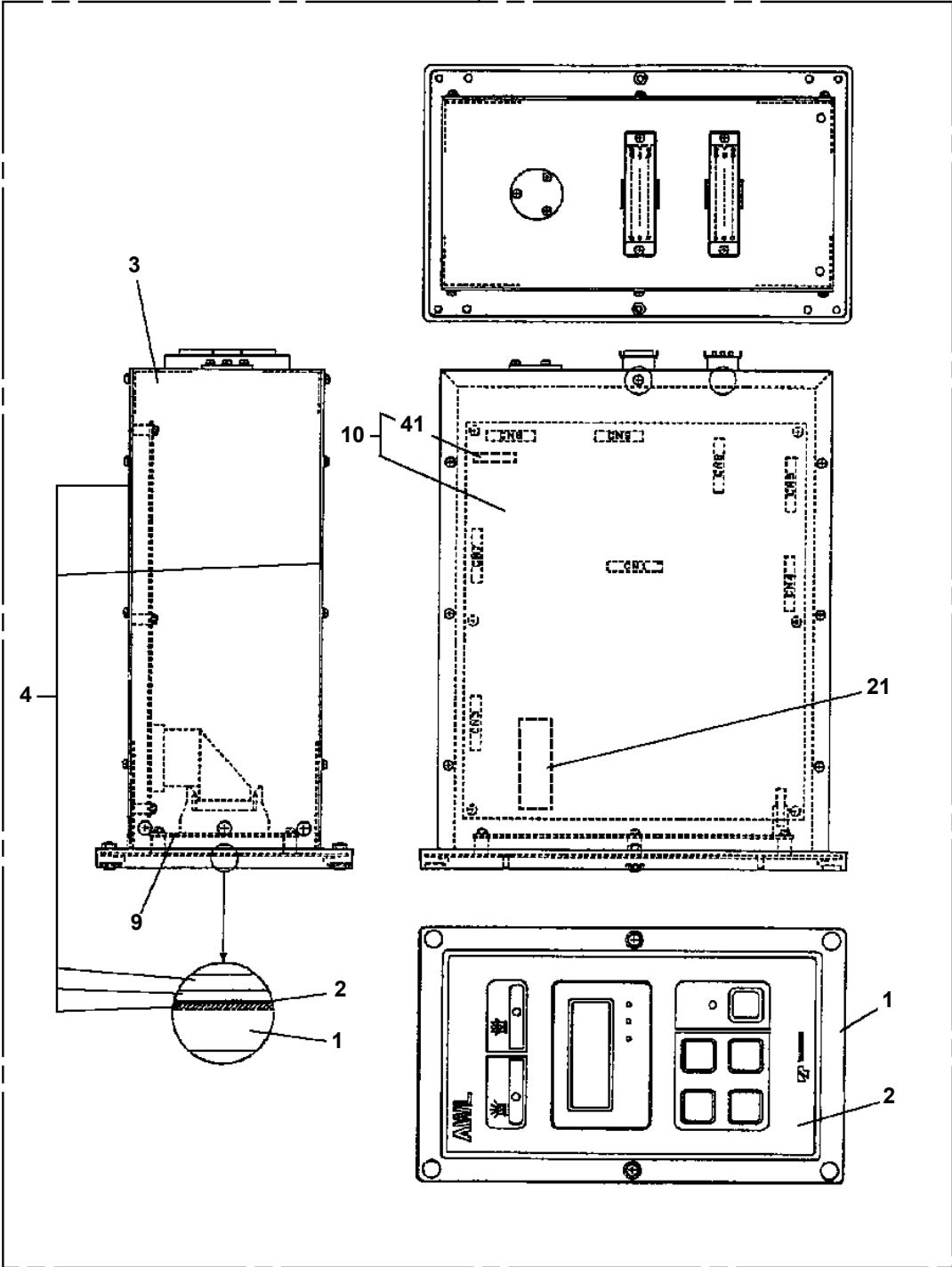
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pa
1	42434230100	LAMP (FLOOD LIGHT)	6						00
3	42434070300	LAMP	6						00
4	90171116035	BOLT	12		M16X35				
5	90302041601	WASHER,SPRING	18		16				
6	42220520800	PLATE	18						
7	82100002010	CLAMP	8		WR15				
8	90201200600	NUT	16		M6				
9	90302040601	WASHER,SPRING	16		6				
10	90303070601	WASHER,PLAIN	2		6				
11	82100002040	CLAMP	1		WE15				
12	82100002039	CLAMP	1						
13	42434070400	HARNESS	6						00
14	42434070500	HARNESS	1						00
15	91810130250	FASTENER	14						
17	90101205012	BOLT	6		M5X12				
18	90302040501	WASHER,SPRING	6		5				
19	82100002008	CLAMP	5		WR12				
20	37001508700	BOLT	6						
21	80136340032	PIN,SPLIT	6		4X32				
22	42397660010	PLATE,NAME	6						
23	42434260300	COVER	6						
24	91810130290	FASTENER	18		L=470				
25	42434260400	TAPE	1		L=750				

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PG1130062-00 DETECTOR,BOOM LENGTH



LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PH1350011-01 WORKING AREA LIMITER

100



LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42934490100	HARNESS	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42353070201	HARNESS	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	42806770300	HARNESS	1						

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Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42712341010	HARNESS	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	34351562510	BOX,FUSE	1						000074
2	42352270110	HARNESS	1						
3	82100001839	FUSE	8		10A.RED				
100	42352270100	HARNESS	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
100	42612533100	HARNESS	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	36620650000	VALVE,CHECK	1						
2	36620030050	PLUG	1						
4	91002801000	O-RING	1		1B P10				
5	52255101000	SPRING	1						
7	91002801400	O-RING	2		1B P14				
8	36620030010	PLUG	1		PF3/8				
9	91002801200	O-RING	2		1B P12				

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remark
3	91002801400	O-RING	3		1B P14			
7	36601665020	SPRING	1					
10	91001001000	O-RING	1		1A S10			
11	36601665030	SPRING	1					
13	91002803400	O-RING	1		1B P34			
14	36601665050	O-RING	1		P25			
15	91410002500	RING,BACKUP	1		P25			
18	91002802600	O-RING	1		1B P26			
19	91001301600	O-RING	1		WP16			
20	91002801000	O-RING	1		1B P10			
21	91410001000	RING,BACKUP	1		P10			
50	36601660001	VALVE,COUNTERBALANCE	1					

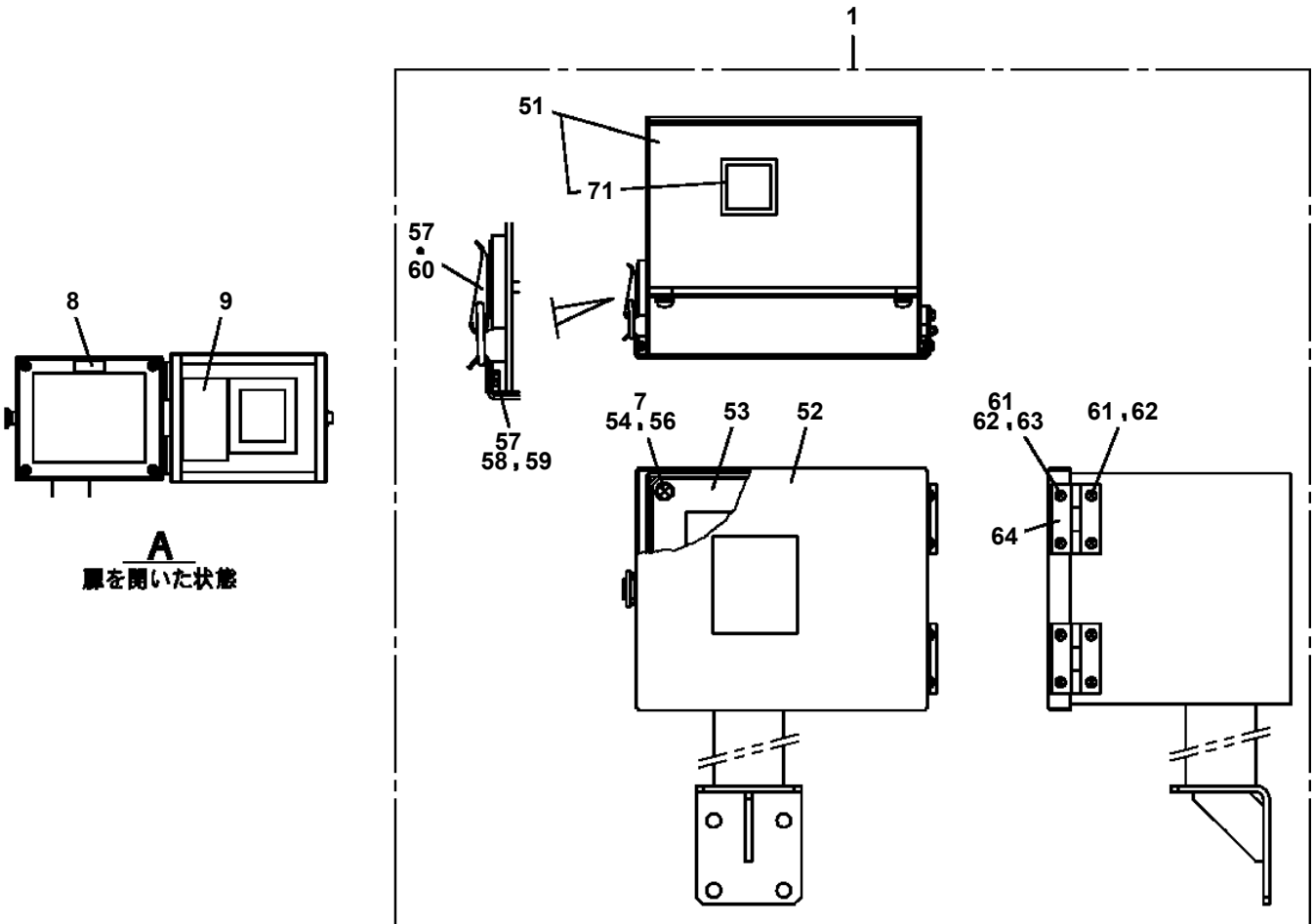
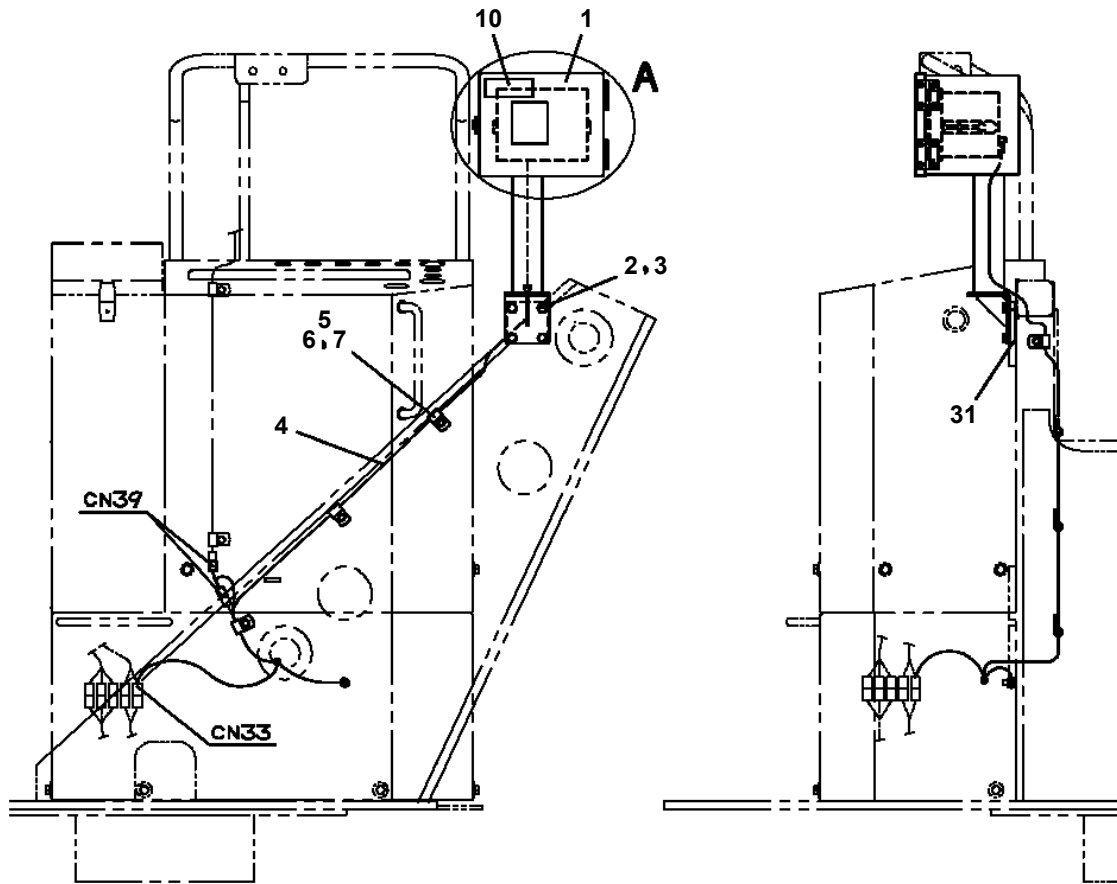
LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks
1	31322050500	KNOB (BLACK)	5					
2	42320870100	LEVER	1					
3	42320870200	LEVER	1					
4	42320790300	LEVER	1					
5	37000168420	PIN	1					
6	80728104020	PIN,SPRING	1					
7	42320870400	LEVER	1					
8	36647780000	VALVE,REMOTE CONTROL	1					
9	42320871000	SUPPORT	1					
10	90101210025	BOLT	4		M10X25			
11	90201201000	NUT	4		M10			
12	90302041001	WASHER,SPRING	4		10			
13	90101208022	BOLT	4		M8X22			
14	90201200800	NUT	4		M8			
15	90302040801	WASHER,SPRING	4		8			
16	37000105610	PIN	5		L=18			
17	80136320010	PIN,SPLIT	5		2X10			
18	37000537270	PLATE	2					
19	42320870300	LEVER	1					

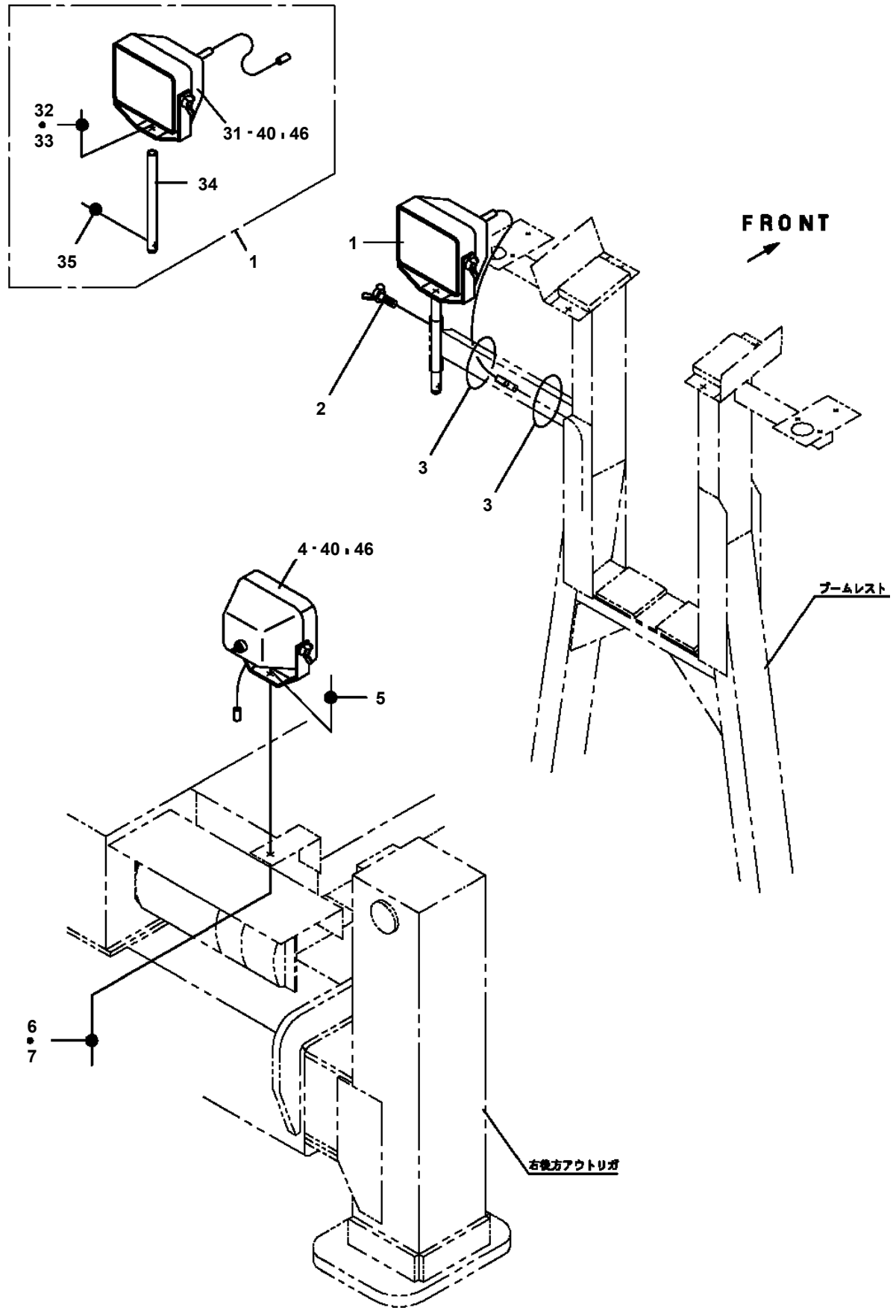
LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No
1	42352340100	HARNESS	1				
2	42352340200	HARNESS	1				
3	37000711220	CLAMP ASSY	2				
4	37000714020	CLAMP ASSY	3		12X2		
5	42352340300	HARNESS	2				
6	37000601110	CLAMP	7				
7	37000601410	CUSHION	14				
8	37000714210	CLAMP ASSY	1		12X4		
9	90302040801	WASHER,SPRING	6		8		
10	90171108070	BOLT	3		M8X70		
11	90201400800	NUT	4		M8		
12	42352340400	COVER	1				
13	82104501250	SWITCH,LIMIT (2 PCS/SET,WITH HARNESS)	1				
14	90101206014	BOLT	3		M6X14		
15	90302040601	WASHER,SPRING	9		6		
16	34430050500	SWITCH ASSY (WITH CONNECTOR)	2				
17	80192484020	SCREW,MACHINE	2		M4X20		
18	42352340500	SUPPORT	1				
19	90101208016	BOLT	2		M8X16		
20	90303070801	WASHER,PLAIN	2		8		
21	82100002037	CLAMP	1		WE10		
22	90201200600	NUT	7		M6		
23	82100002006	CLAMP	3		WR10		
24	82100002004	CLAMP	1		WR8		
25	90131505025	BOLT,HEXAGON SOCKET	2		M5X25		
26	90303070501	WASHER,PLAIN	2		5		
27	90302040501	WASHER,SPRING	2		5		
28	90201200500	NUT	2		M5		
29	37000103740	PIN	2				
30	90303071201	WASHER,PLAIN	4		12		
31	80136340025	PIN,SPLIT	4		4X25		
32	37000714080	CLAMP ASSY	2		12X3		
33	82100002002	CLAMP	1		WR6		
34	82100002008	CLAMP	1		WR12		
35	42353080100	HARNESS	1				
36	37000300710	SLEEVE	5		12-8		
37	37000300720	SLEEVE	5		12-10		
38	37000601120	CLAMP	1				
39	37000601420	CUSHION	2		18X2		
40	90171108075	BOLT	1		M8X75		
41	37000300740	SLEEVE	1		18-12		
42	42353080200	CABLE	1				
43	91810130240	FASTENER	1				
44	42353080300	HARNESS	1				

LS-1800-1-10204 UPPER, LOWER NISSAN DIESEL PB-BPS81N-L5LX
 PN1014468-00 ELEC.ASSY (ANEMOMETER/SWING FRAME)

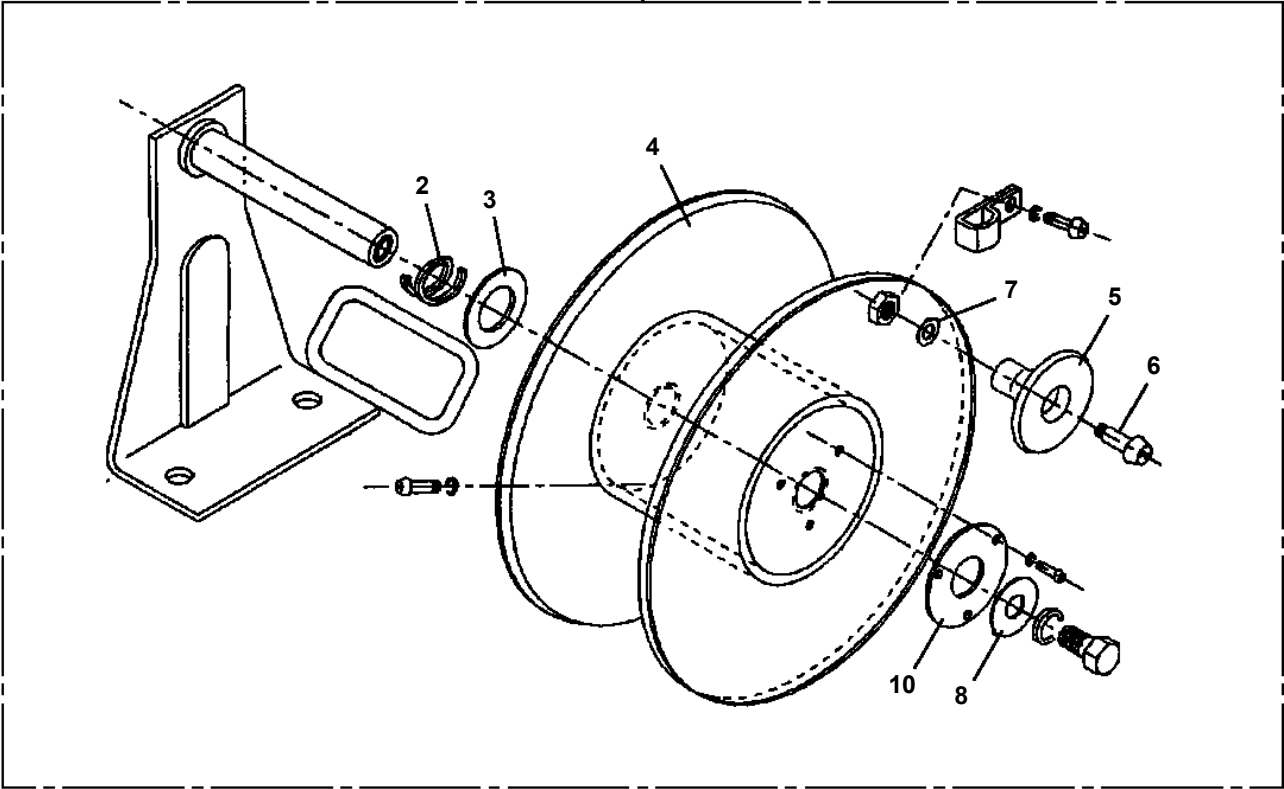


LS-1800-1-10204 UPPER, LOWER NISSAN DIESEL PB-BPS81N-L5LX
PN1080096-01 LAMP (WORKING)

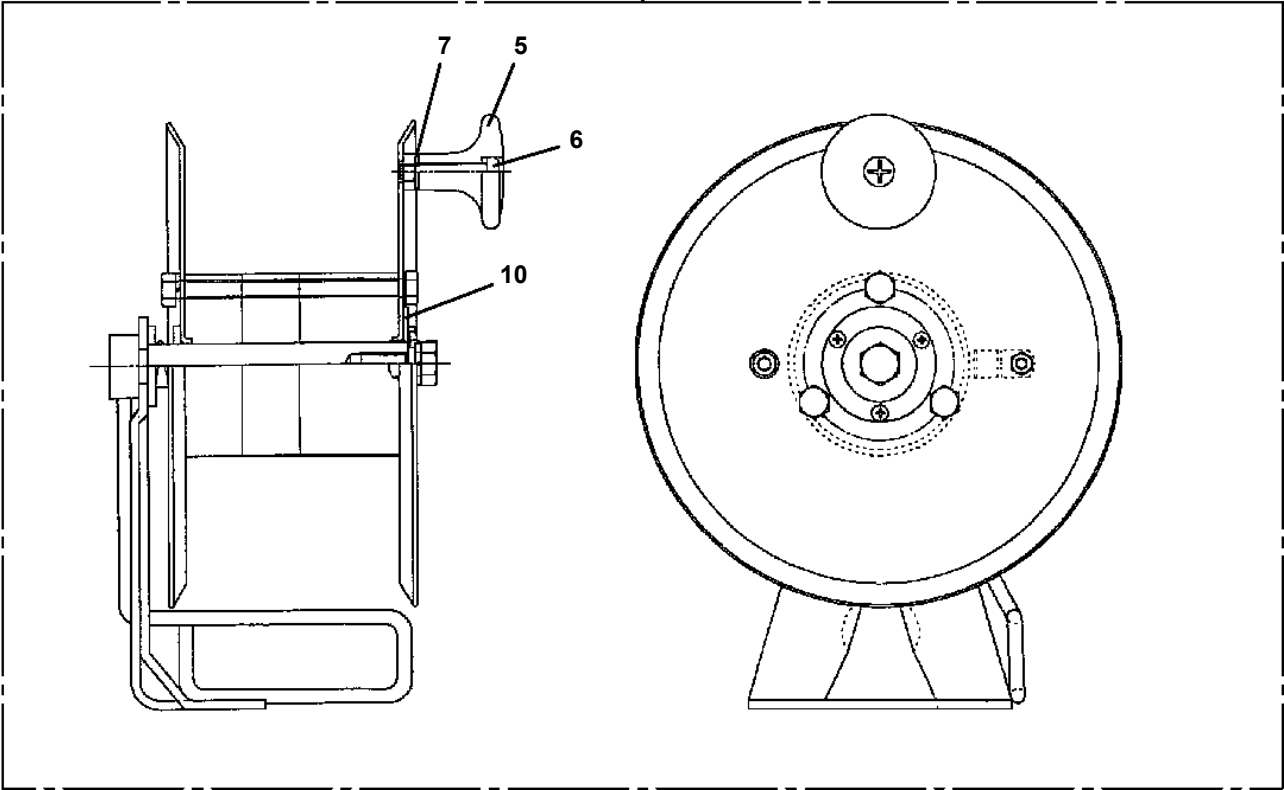


LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PN1350029-01 REEL,CORD (FOR EARTHING)

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LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

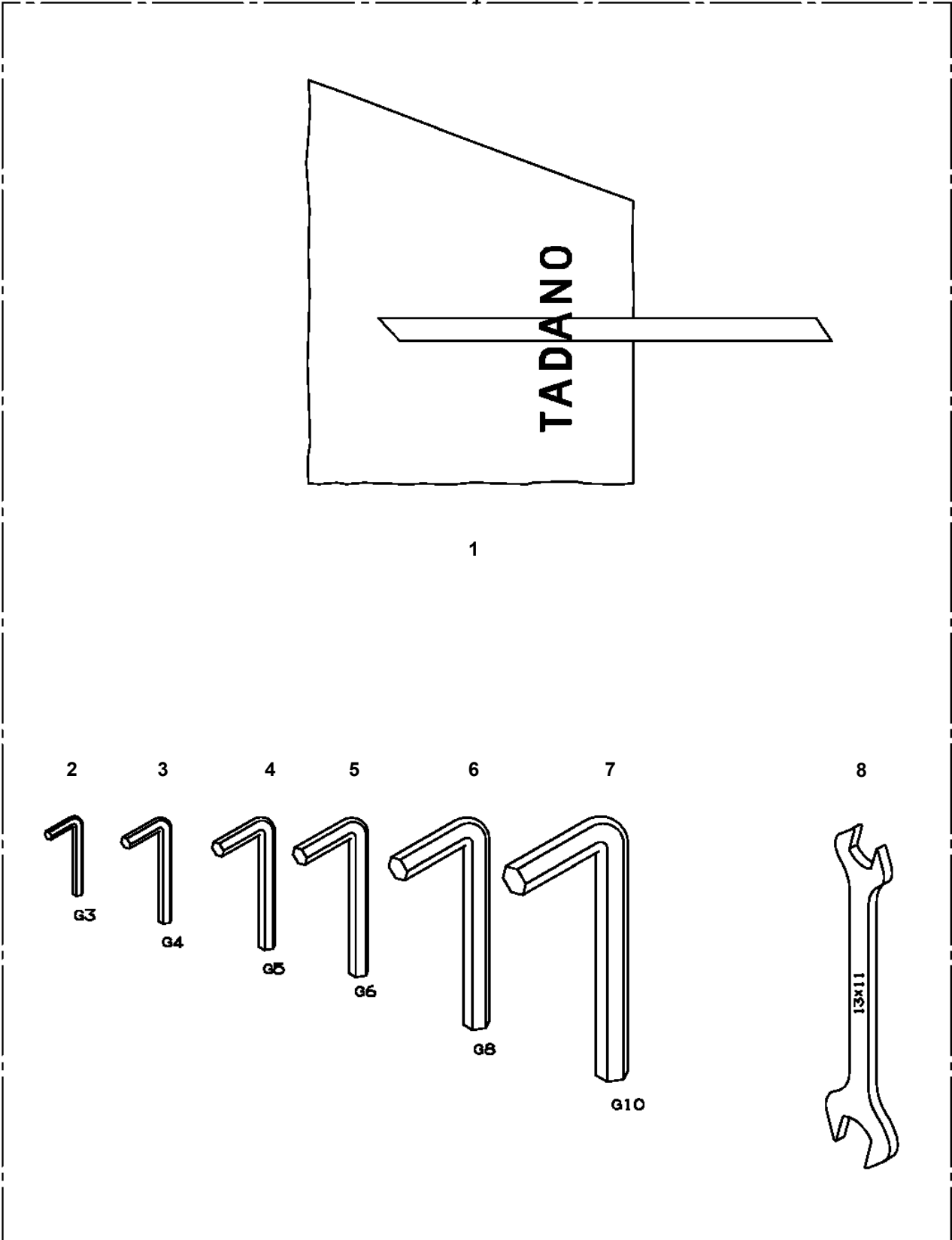
Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	Pages
1	37002222390	PLATE,NAME	1						
2	42393622040	PLATE,CAUTION	1						
3	42394412010	PLATE,NAME	1						
4	42805473050	PLATE,CAUTION	1						
5	42941480230	PLATE,NAME	1						
6	42394412020	PLATE,NAME	1						
7	42394412030	PLATE,NAME	1						
8	42394072010	PLATE,CAUTION	1						
9	42394412040	PLATE,CAUTION	1						
10	42394472040	PLATE,NAME	1						

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Rema
1	42895027510	CASE	1					
2	42895027520	BRACKET (FLANGE)	1					
3	42895027530	IMPELLER (WITH BOSS)	1					
4	42895027540	CHAMBER (SWIVEL)	1					
5	42895027550	FLANGE (FOR OIL)	1					
6	42895027560	PACKING	1					
7	42895027570	VALVE,CHECK	1					
8	42895027580	WASHER	3					
9	42895027590	PLUG SET	2					
10	42895027600	SWITCH BOX	1					
11	42895027610	PACKING	1					
12	42895027620	RUBBER	1					
13	42895027630	SEAL KIT	1					
14	42895027640	RUBBER	1					
15	42895027650	O-RING	1		G95			
16	42895027660	O-RING	1		S29			
17	42895027670	SCREW,MACHINE (WITH S/W)	6		M6X20			
18	42895027820	SCREW,MACHINE	4		M5X25			
19	42895027680	SCREW,MACHINE	4		M5X12			
20	42895027690	WASHER,SEAL	4		5			
21	42895027700	PIN,SPRING	1		3X10			
24	42895027710	CORD (WITH CLIP)	1					
25	42895027720	SPRING	1					
26	42895027730	VALVE	1					
27	42895027740	HOLDER,FUSE (SET)	1					
28	42895027750	SWITCH SET	1					
29	42895027760	SWITCH,SNAP	1					
30	42895027770	CONNECTOR	1					
31	42895027780	BAND	1		10			
32	42895027790	LABEL (CAUTION)	1					
37	42895027800	PACKING	1					
41	42895027810	BRUSH	2					
100	42895020400	PUMP,FUEL	1					

LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PW1030049-01 TOOLS

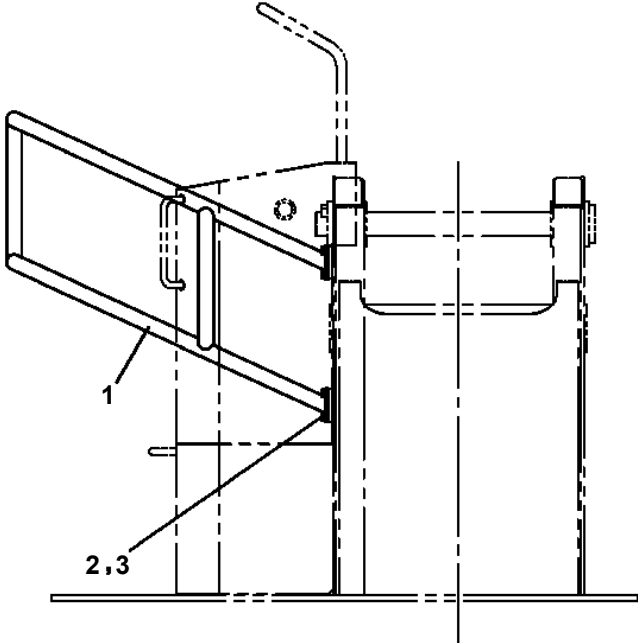
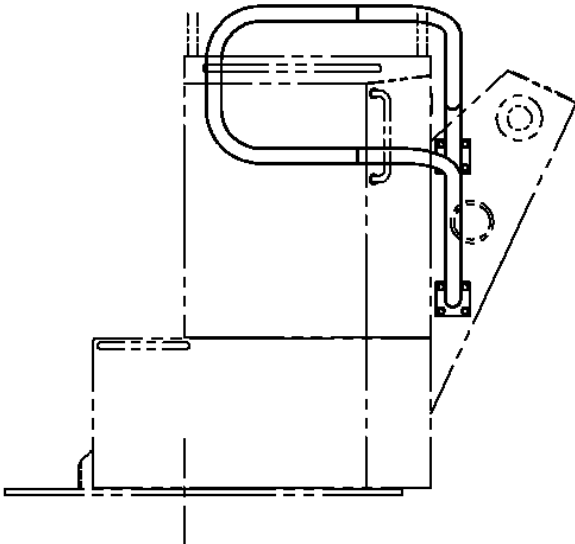
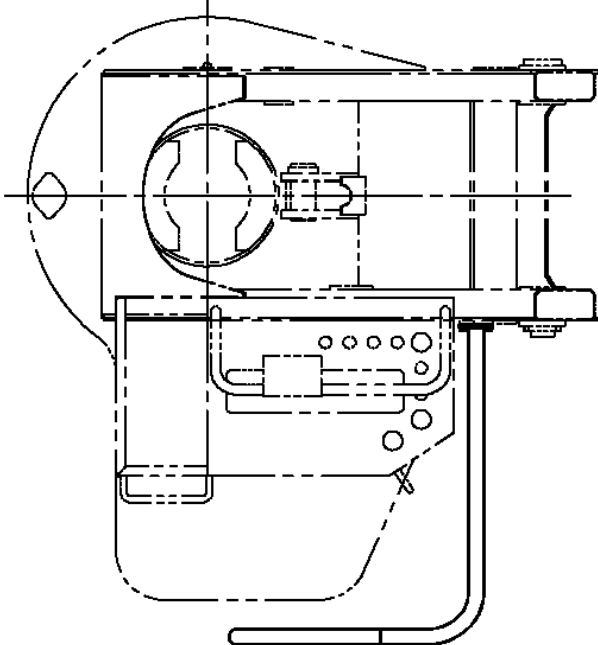
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LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX

Pos No.	Parts No	Parts Name	Qty	Unit	Technical Data	Serial No (Start)	Serial No (End)	Remarks	P
1	42695161000	FENDER	1						
2	42695162000	FENDER (FRONT,LEFT)	1						
3	42695163000	BOX ASSY	1						
4	42694524000	FENDER	1						
5	90303071001	WASHER,PLAIN	4		10				
6	90101210020	BOLT	8		M10X20				
7	90302041001	WASHER,SPRING	24		10				
8	90201201000	NUT	4		M10				
9	90101210025	BOLT	16		M10X25				
10	42692330100	PLATE	8		T=1				
11	37000505950	PLATE	16		T=3.2				
12	82400000201	GROMMET	5		KG-016				
31	42695163100	BOX	1						
33	42695163800	COVER	1						
34	82464110006	HINGE	5						
35	80172804008	SCREW,MACHINE	30		M4X8				
36	90201500400	NUT	47		M4				
37	90302510401	WASHER,SPRING	50		4				
38	90303520401	WASHER,PLAIN	30		4				
39	82466153903	CATCH	3						
40	80175804010	SCREW,MACHINE	12		M4X10				
41	82400000393	INSULATOR	3						
42	80172803014	SCREW,MACHINE	3		M3X14				
43	90201500300	NUT	3		M3				
44	42695164200	COVER	1						
45	80182808016	SCREW,MACHINE	4						
46	90201200800	NUT	4		M8				
47	90302040801	WASHER,SPRING	4		8				
48	90303070801	WASHER,PLAIN	2		8				
49	42695164000	COVER	1						
50	42695164100	COVER	1						
51	82464107813	HINGE	2						
52	80172804010	SCREW,MACHINE	12		M4X10				
53	90303520301	WASHER,PLAIN	3		3				
69	82400000204	GROMMET	1	M	L=320				

**LS-1800-1-10204 UPPER,LOWER NISSAN DIESEL PB-BPS81N-L5LX
PX1210012-00 GUARD INSTALLATION**



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