



SPARE PARTS MANUAL

MIKASA REVERSIBLE PLATE COMPACTOR MVH-eR60



Version 1.0 (April 2024)

FOR MORE INFORMATION
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EXCLUSIVE TO



REVERSIBLE COMPACTOR

MVH-eR60

PARTS LIST

405-09601

PARTS REMARK INDEX

How to read the marks and remarks used in this parts book.

Section 1 : Explanation of Code Use In “MRK” Column

OO : Interchangeable between the new part and the old one.

XX : Not Interchangeable between new and old.

OX : New part is usable for the old machine but the old part is not usable for the new machine.

XO : The old part is usable for the new machine but the new part is not usable for the old machine.

Note : In case of the lack of interchangeability between the new part and old part, a new part may be used by replacing all other parts found in the assembly. In this case, refer to section 2 for instruction on identifying other parts involved in a new assembly.

AD : Newly established(added)

DC : Suspended(discontinued)

NC : Part number changed

QC : Quantity used has been changed

NS : Not supplied individually but supplied in an assembly or a group.

AS : Special part designed to allow interchangeability between new and old part.

CR : Correction

Section 2 : Items Found In “Remark” Column

Serial Numbers - Where indicated, this indicates a serial number range (inclusive) where a particular part is used.

Model Number - Where indicated, this shows that the corresponding part is utilized only with this specific model number or model number variant.

or * : All parts with the same number following # or * belong to the same assembly. this part cannot be interchanged individually with any other assemblies to replace an old part (indicated by #), with a new part(indicated by *), then all other parts of that assembly must be replaced with new ones.

Note : If more than one of the same reference number is listed, the last one listed indicates newest(or latest)part available.

Section 3: Example

REF NO.	PART NO.	PART NAME	Q'TY	MRK	REMARKS
457(1)	5122-09230	Hinge Metal, Upper/24g	1		-1070 #3 (5)
457(2)	5072-09420	Hinge Metal, Upper M16	1	OX(3)	U1071-(6) * 3(7)

(1) Old part

(2) New part

(3) New part usable with old machine, but old part not usable with new machine (reference section 1).

(4) Old part number is used through this machine serial number.

(5) Old part, used in an assembly with other parts marked with #3. To use this part on a new machine, all other parts in this assembly must be replaced with old ones.

(6) New part put into use starting with this serial number and is still current.

(7) New part used in an assembly with other parts marked * 3, to use this part as a replacement for an old part, all other * 3 marked parts must be changed at the same time.

Section 4: Items Found In “MK2” Column

(only for suspended products)

! OO (“OO” is shown in figure) : The part shown in lower line is supplied.

! SD : Not available due to termination of production.

! NS : Not supplied individually, but supplied in an assembly or a group.

! PD : Supplied as unit product.

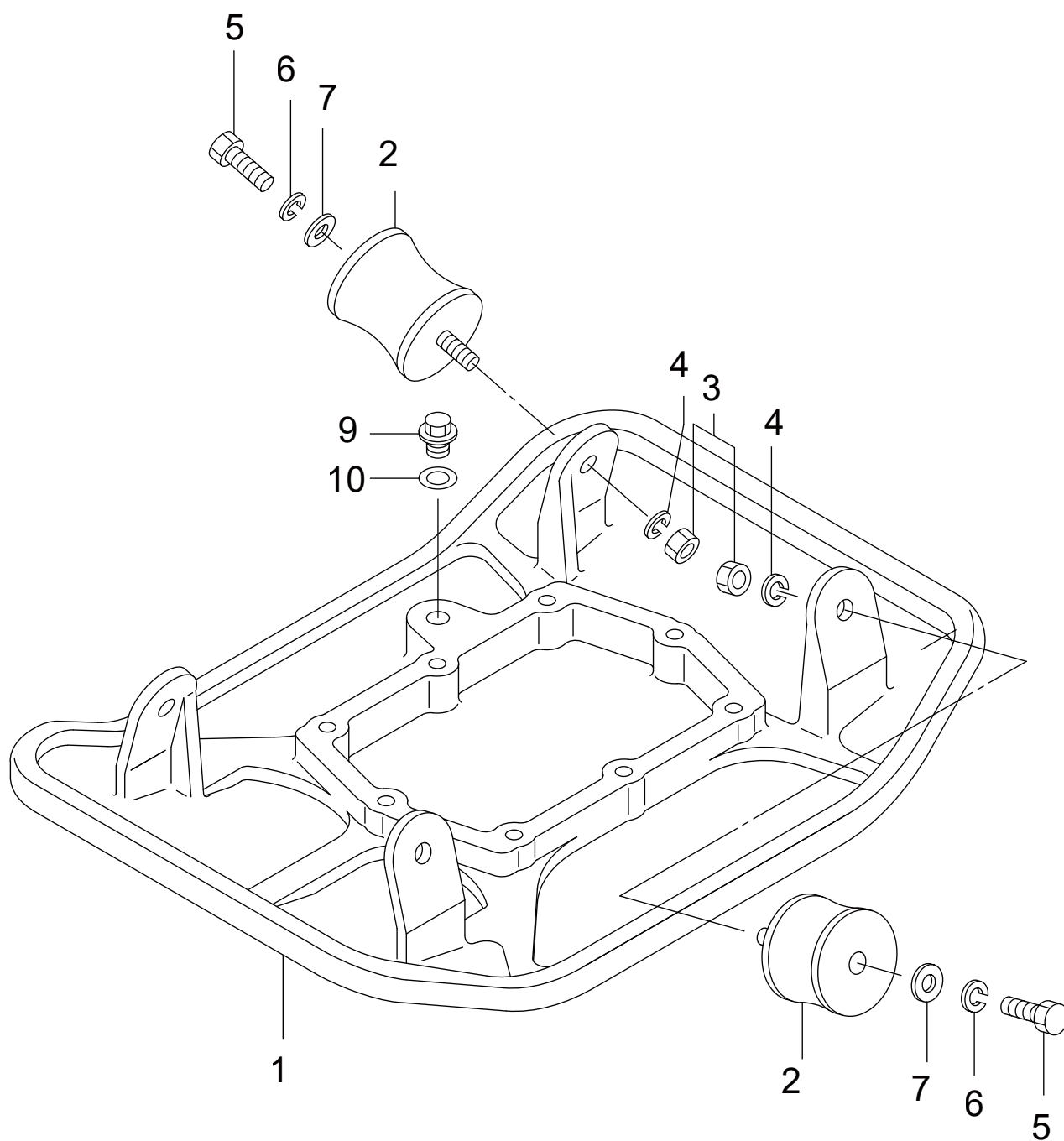
SS : Not available after stock run out.

(The contents of this parts catalog are subject to change without notice.)

MVH-eR60

VIBRATING PLATE

PBO0



VIBRATING PLATE

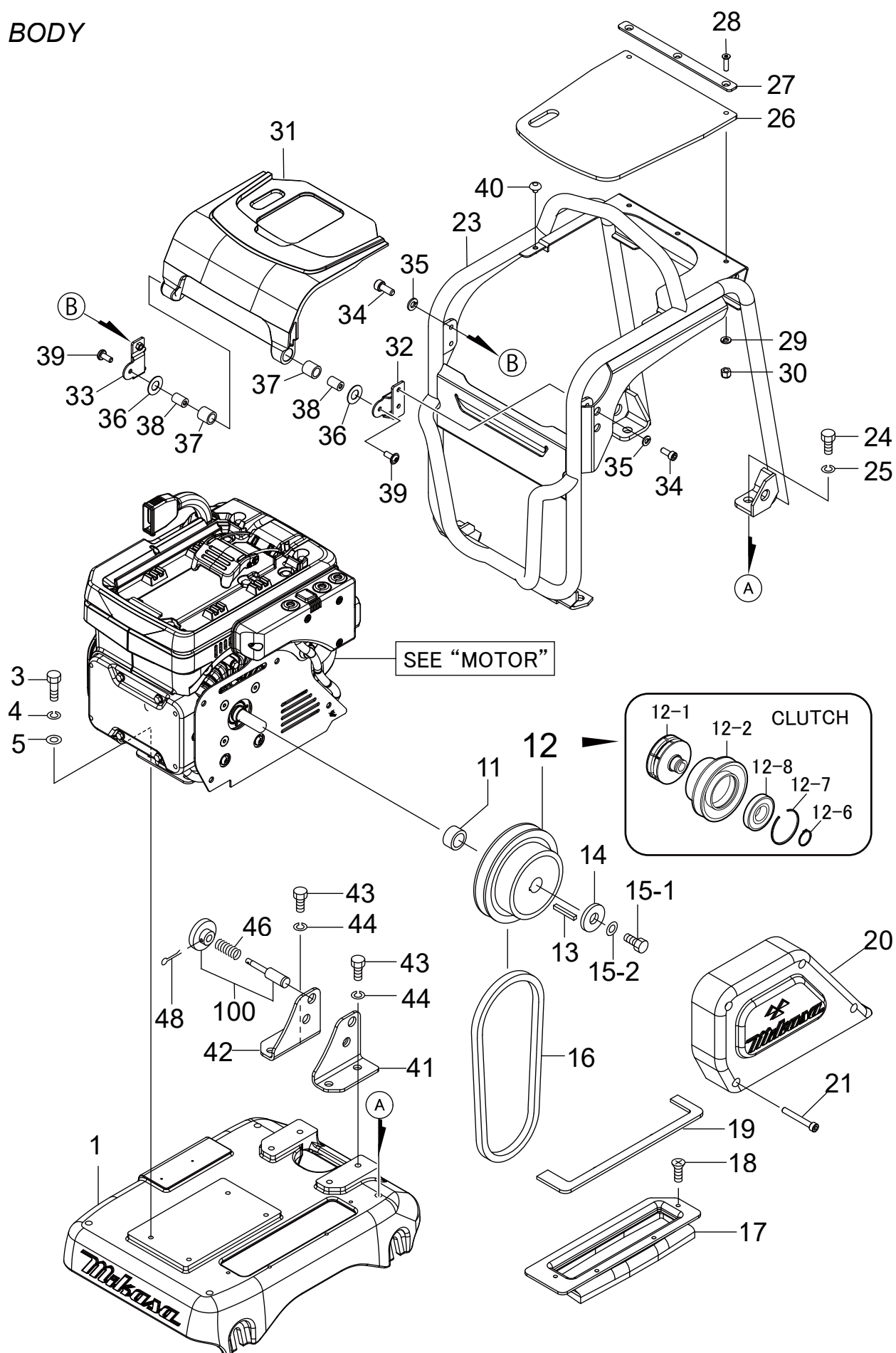
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MVH-eR60

BODY

PBP0



BODY

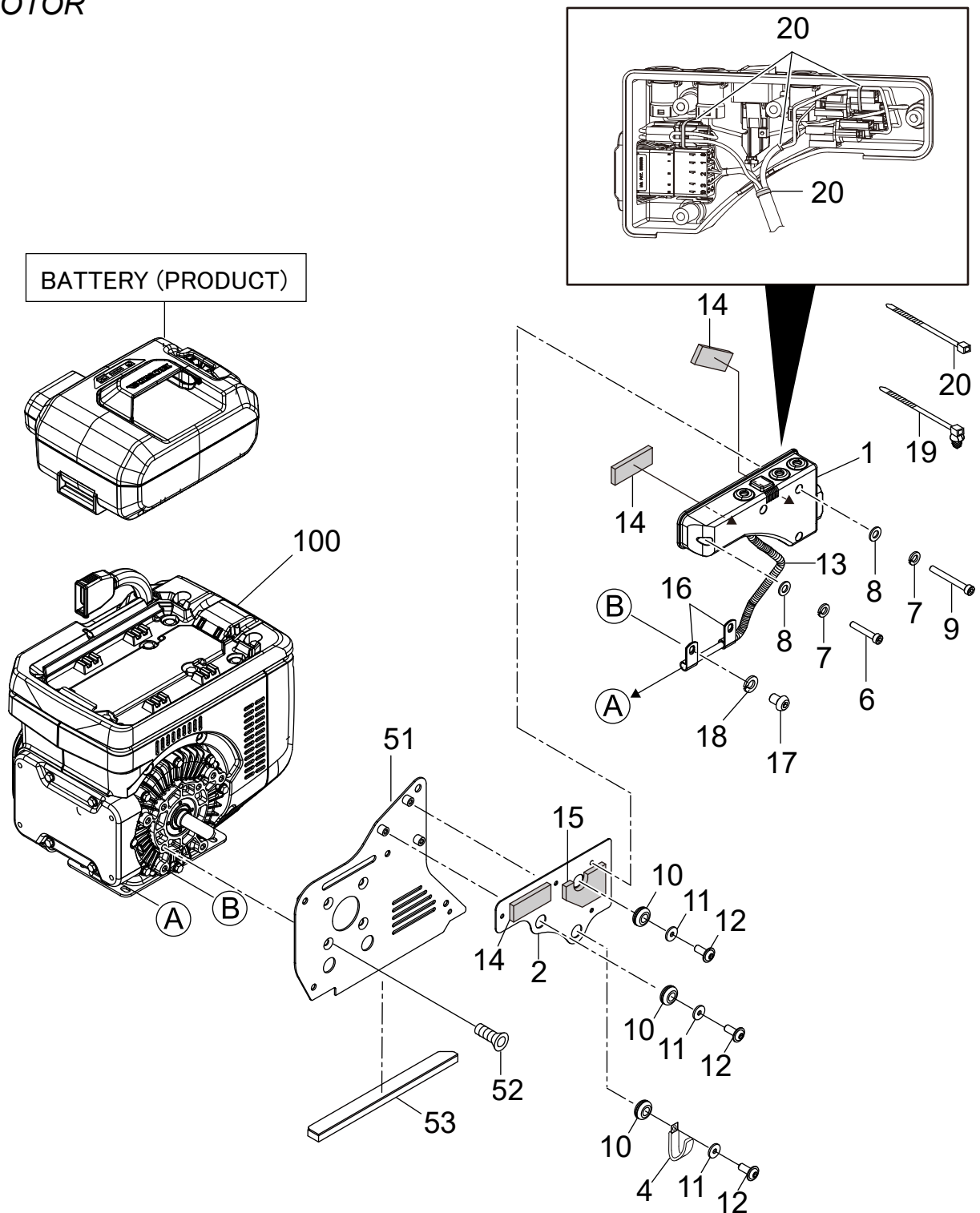
** PBP **

REF NO.	PART NO.	PART NAME	Q' TY	MRK	MK2	REMARKS
1	4731-22960-GR	BASE/MVH-eR60	1			GREEN ORANGE
1	4731-22960-OR	BASE-OR/MVH-eR60	1			
3	0012-20825	BOLT 8X25 T	4			
4	0302-08200	SW M8	4			
5	0311-08160	PW M8	4			
11	4734-73700	CLUTCH SPASER 18X34X5	1			
12	4604-46780	CLUTCH AY A1 /65W	1			
12 -1	9439-20080	CLUTCH, SHAFT, A, Y/MVR-65W	1			
12 -2	9410-10400	CLUTCH PULLY A1124-S18D	1			
12 -6	0802-00300	STOP RING S-30	1			
12 -7	0806-00550	STOP RING AR-55	1			
12 -8	0460-06006	BEARING 6006DDU	1			
13	9514-00100	KEY 5X5X35	1			
14	9524-00130	WASHER 9304	1			
15 -1	0012-20825	BOLT 8X25 T	1			
15 -2	0302-08200	SW M8	1			
16	0701-00312	V-BELT RPF-3310	1			
17	4632-16120	DUST COVER /MVH-R60	1			
18	0920-06010	FLAT HEAD SCREW 6X10	4			
19	4733-57290	SPONGE, DUST COVER/eR60	1			
20	4731-22970	BELT COVER /MVH-eR60	1			
21	0091-10118	SOCKET HEAD BOLT 8X60 ZN	4			
23	4731-22980	GUARD FRAME /MVH-eR60	1			
24	0012-21230	BOLT 12X30 T	4			
25	0302-12300	SW M12	4			
26	4734-73650	RUBBER COVER /MVH-eR60	1			
27	4734-73660	PLATE, RUBBER COVER/eR60	1			
28	0091-20414	SUNK HEAD BOLT 6X20	3			
29	0302-06150	SW M6	3			
30	0227-10607	NYLON NUT M6	3			
31	4731-22990	TOP COVER /MVH-eR60	1			
32	4733-57300	TOP COVER HINGE (L) /eR60	1			
33	4733-57310	TOP COVER HINGE (R) /eR60	1			
34	0091-10060	SOCKET HEAD BOLT 6X15 ZN	4			
35	0302-06150	SW M6	4			
36	9524-10640	WASHER 15X30X1.0	2			
37	9524-10650	RUBBER BUSH 14X20X20	2			
38	4734-73670	HINGE PIN 14/MVH-eR60	2			
39	0091-10117	SOCKET HEAD SCREW 6X15	2			
40	9534-10660	RUBBER CUSHION 14	2			
41	4733-57320	HANDLE STAY (L) /MVH-eR60	1			
42	4733-57330	HANDLE STAY (R) /MVH-eR60	1			
43	0012-21030	BOLT 10X30 T	4			
44	0302-10250	SW M10	4			
46	4584-50880	SPRING 1.2-10-29 /MVH-120	1			
48	0254-02516	SPRING PIN 2.5X16	1			
100	4589-10030	STOPPER & GRIP SET	1			

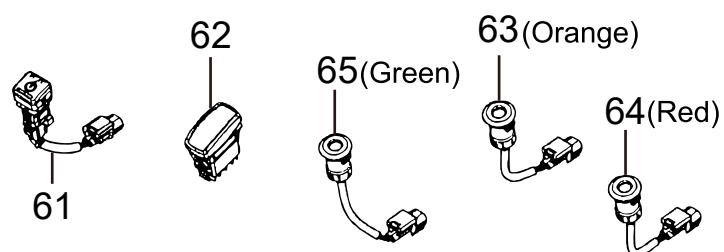
MVH-eR60

PBQ0

MOTOR



SWITCH & LED



MOTOR

2021/12/28

**** PBQ ****

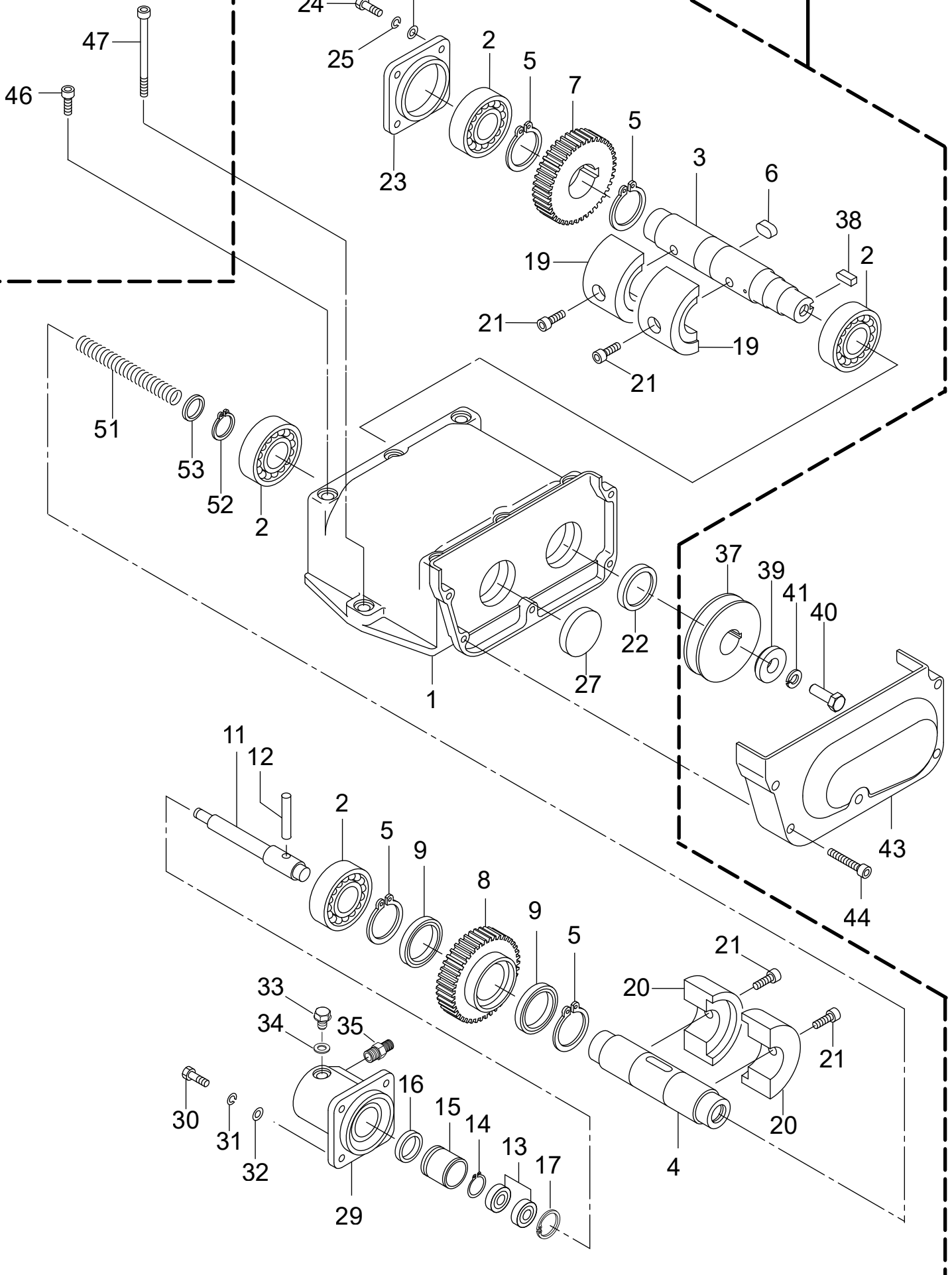
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MVH-eR60

VIBRATOR

PBR0

A



VIBRATOR

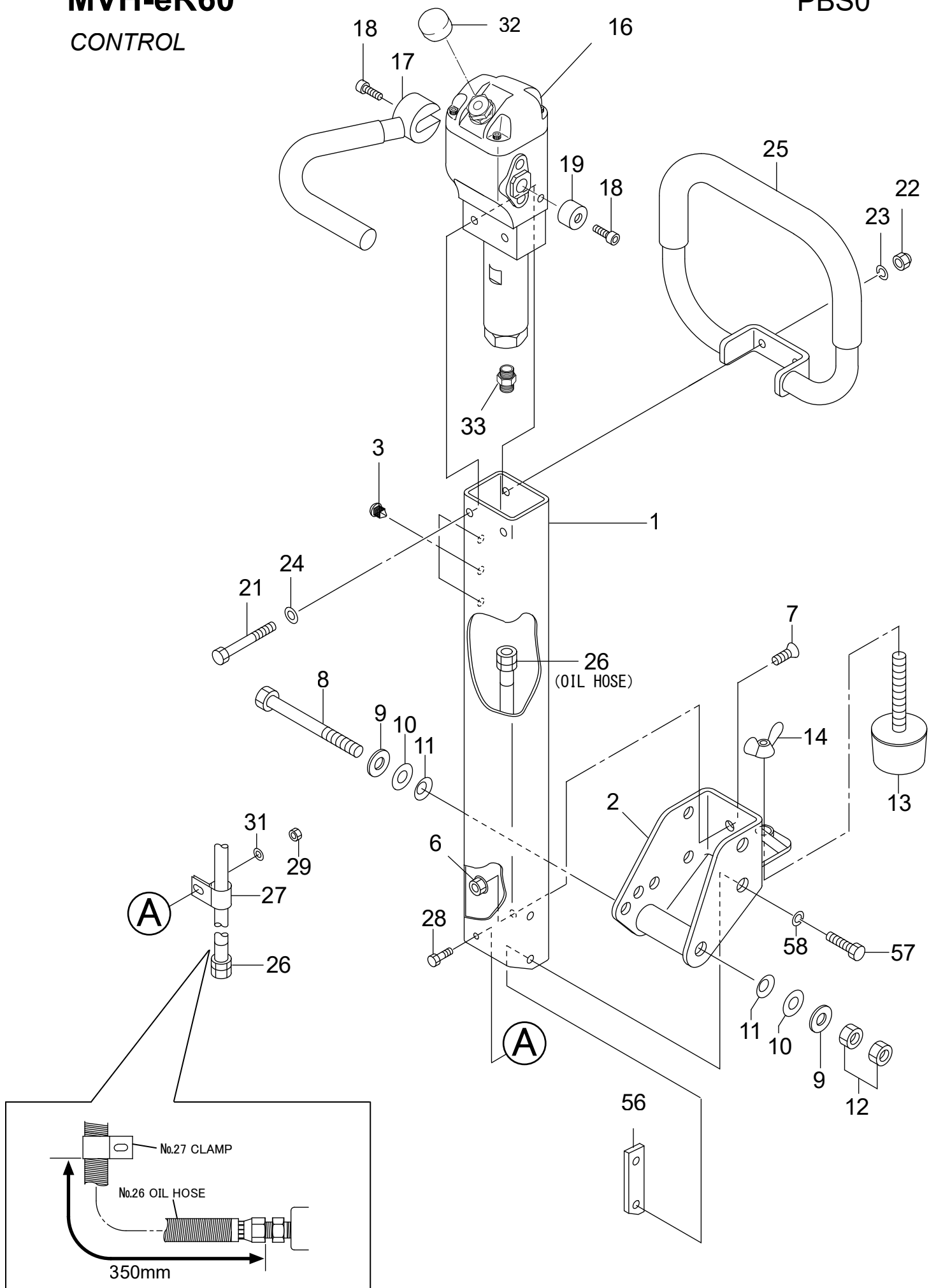
** PBR **

REF NO.	PART NO.	PART NAME	Q' TY	MRK	MK2	REMARKS
A	4739-10010	VIBRATOR, AY/MVH-R60HA	1			
1	4631-17150	VIBRATING CASE /MVH-R60	1			
2	0404-06206	BEARING 6206C4	4			
3	4633-42040	ROTARY SHAFT, DRIVE/R60	1			
4	4633-42050	ROTARY SHAFT, DRIVEN/R60	1			
5	0802-00350	STOP RING S-35	4			
6	9514-05460	KEY 10X8X19 RR	1			
7	4633-42060	GEAR(DRIVE)/MVH-R60	1			
8	4633-42070	GEAR(DRIVEN)/MVH-R60	1			
9	0403-06807	BEARING 6807C3	2			
11	4633-42080	PISTON ROD /MVH-R60	1			
12	0255-08045	PIN 8X45	1			
13	0425-06000	BEARING 6000ZZSG	2			
14	0802-00100	STOP RING S-10	1			
15	4554-35051	PISTON, 22.4D /MVH-200	1			
16	4550-10070	PACKING USH-22.4X30X5	1			
17	0801-00260	STOP RING R-26	1			
19	4734-74570	E-ROTATOR(DRIVE)/eR60	2			
20	4734-74580	E-ROTATOR(DRIVEN)/eR60	2			
21	0091-20304	SOCKET HEAD BOLT 10X25 T	4			
22	0602-02040	OIL SEAL SC-28458	1			
23	4634-55930	BEARING COVER /MVH-R60	1			
24	0012-20820	BOLT 8X20 T	4			
25	0302-08200	SW M8	4			
26	0311-08160	PW M8	4			
27	9534-05580	SEAL CAP SC-458 /MVR-65W	1			
29	4633-49940	CYLINDER SLIPPAGE TYPE	1			
30	0012-20820	BOLT 8X20 T	4			
31	0302-08200	SW M8	4			
32	0311-08160	PW M8	4			
33	0012-20812	BOLT 8X12 T	1			
34	9534-04600	COPPER PACKING 8.2X16X1.6	1		SX	
35	9540-10020	CONNECTOR PT, PF1/4	1			
37	4733-57340	PULLEY /MVH-eR60	1			
38	9514-05240	KEY 7X7X19 R	1			
39	4734-73690	WASHER /MVH-eR60	1			
40	0012-20825	BOLT 8X25 T	1			
41	0302-08200	SW M8	1			
43	4632-16110	BELT COVER(LOWER)/MVH-R60	1		SX	
44	0015-20640	SOCKET HEAD BOLT 6X40 T	5			
46	0015-21030	SOCKET HEAD BOLT 10X30 T	2			
47	0015-21060	SOCKET HEAD BOLT 10X100 T	6			
51	4634-71200	SPRING 1.2D /VIBRATOR/R60	1			
52	0801-00190	STOP RING R-19	1			
53	0311-08160	PW M8	1			

MVH-eR60

CONTROL

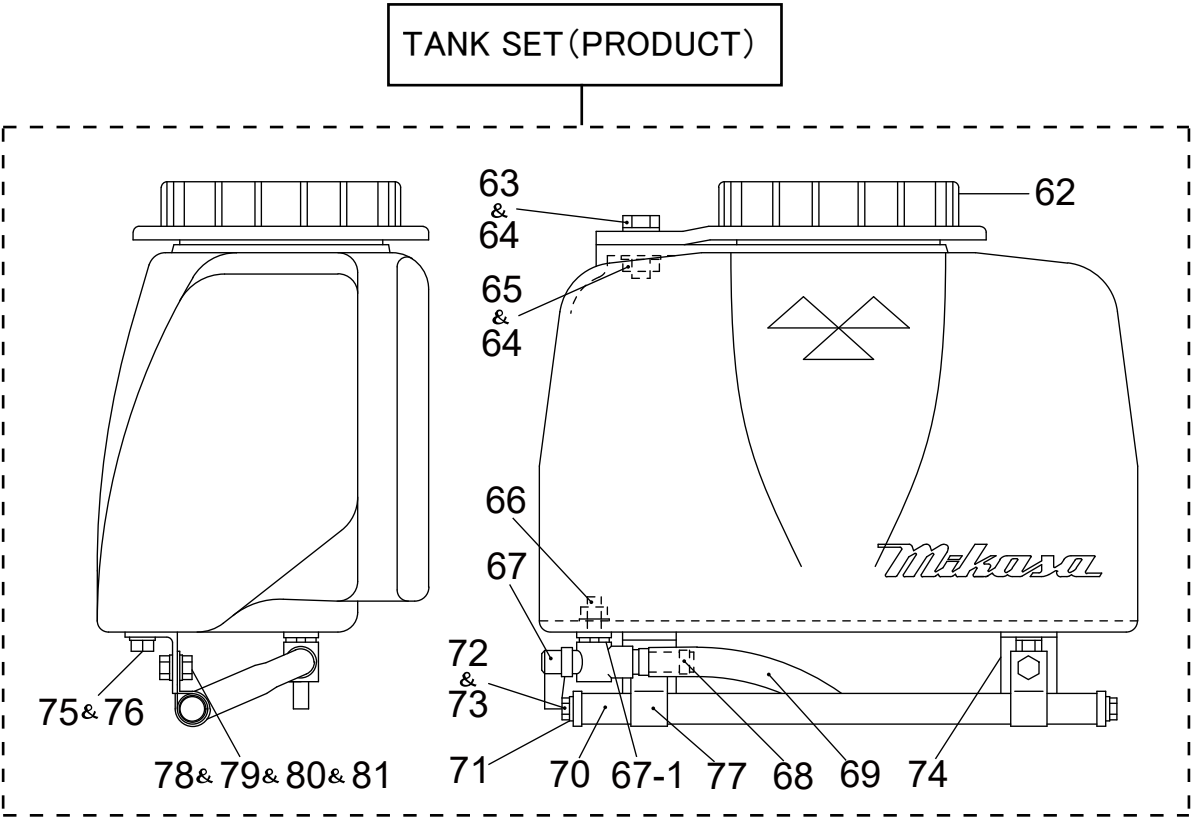
PBS0



CONTROL

**** PBS ****

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SPRINKLING EQUIPMENT

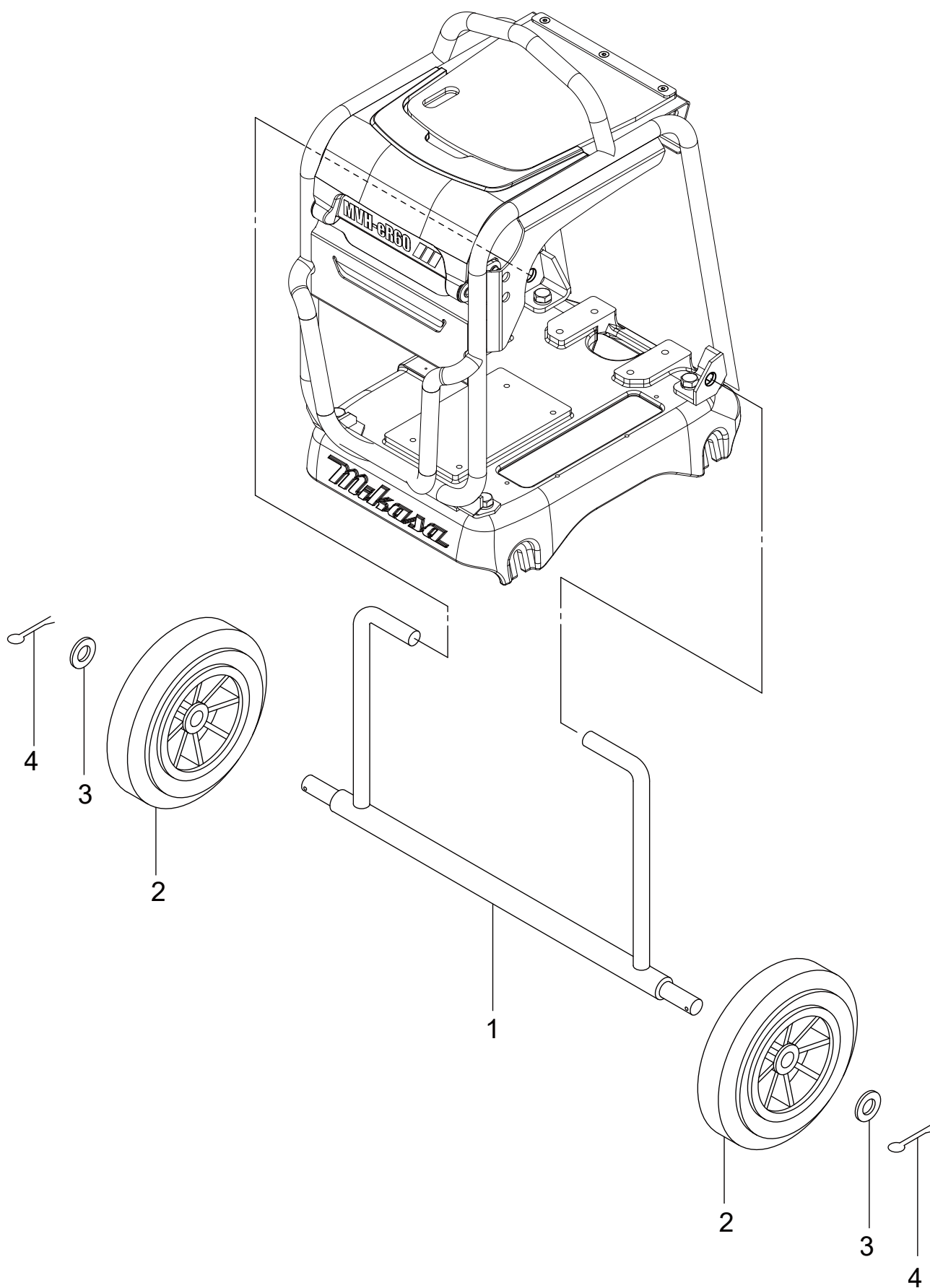
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MVH-eR60

PBU0

OPTION_TRANSPORTWHEEL



MVH-eR60

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OPTION_TRANSPORTWHEEL

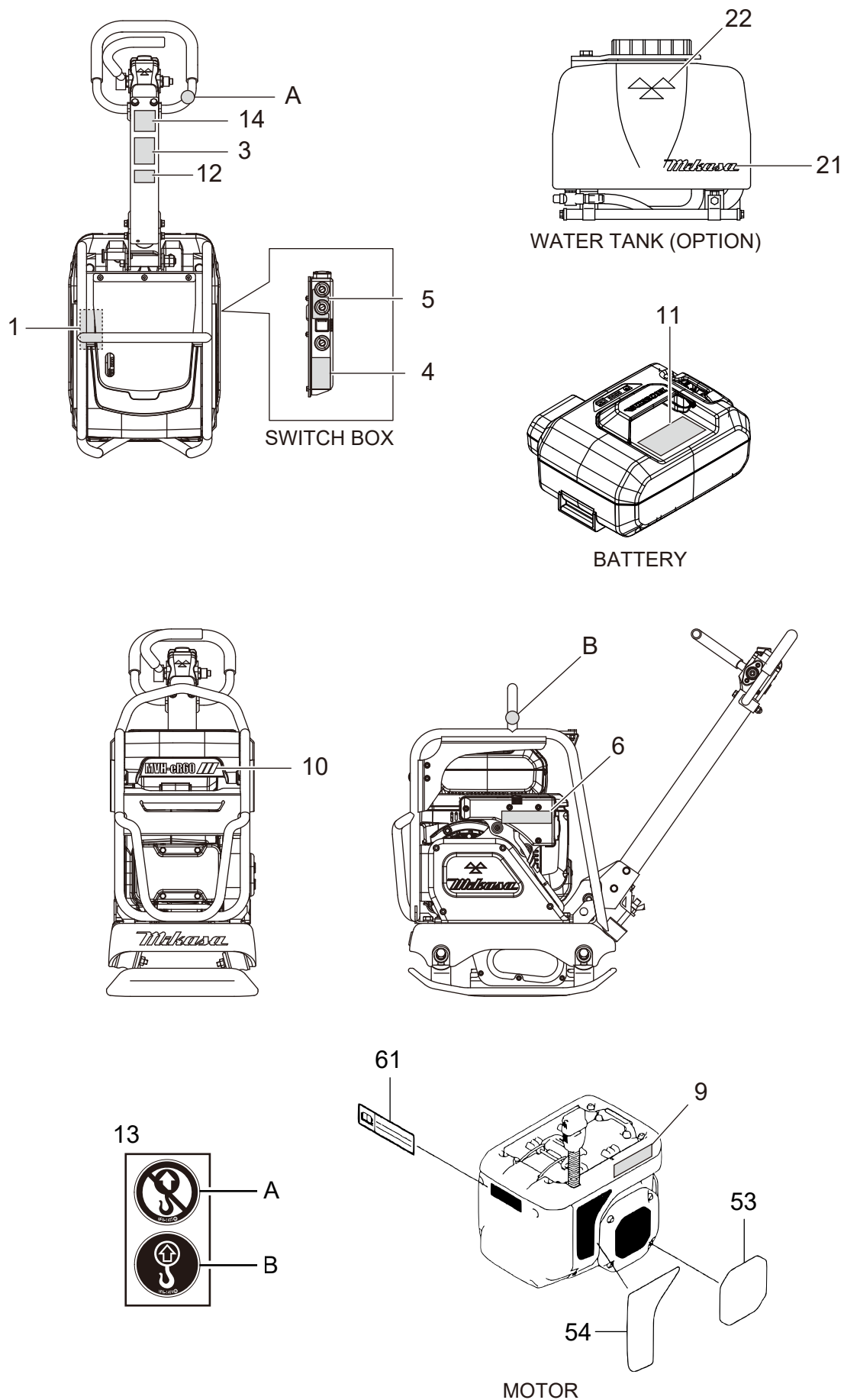
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MVH-eR60

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DECAL



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Mikasa

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