

**Mikasa**



# Fram-/backgående vibratorplatta **MIKASA** **MVH-R60**



## Reservdelskatalog

**EPOX Maskin AB**

Besöksadress: Landsvägen 1. Sollentuna • Telefon 08-754 71 60

E-post: [info@epox.se](mailto:info@epox.se) • Hemsida: [www.epox.se](http://www.epox.se)

405-03004

**Mikasa**

**REVERSIBLE COMPACTOR**

**MVH-R60**

**PARTS LIST**

**EN**

405-03004

[www.mikasas.com](http://www.mikasas.com)

# 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	QTY	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.

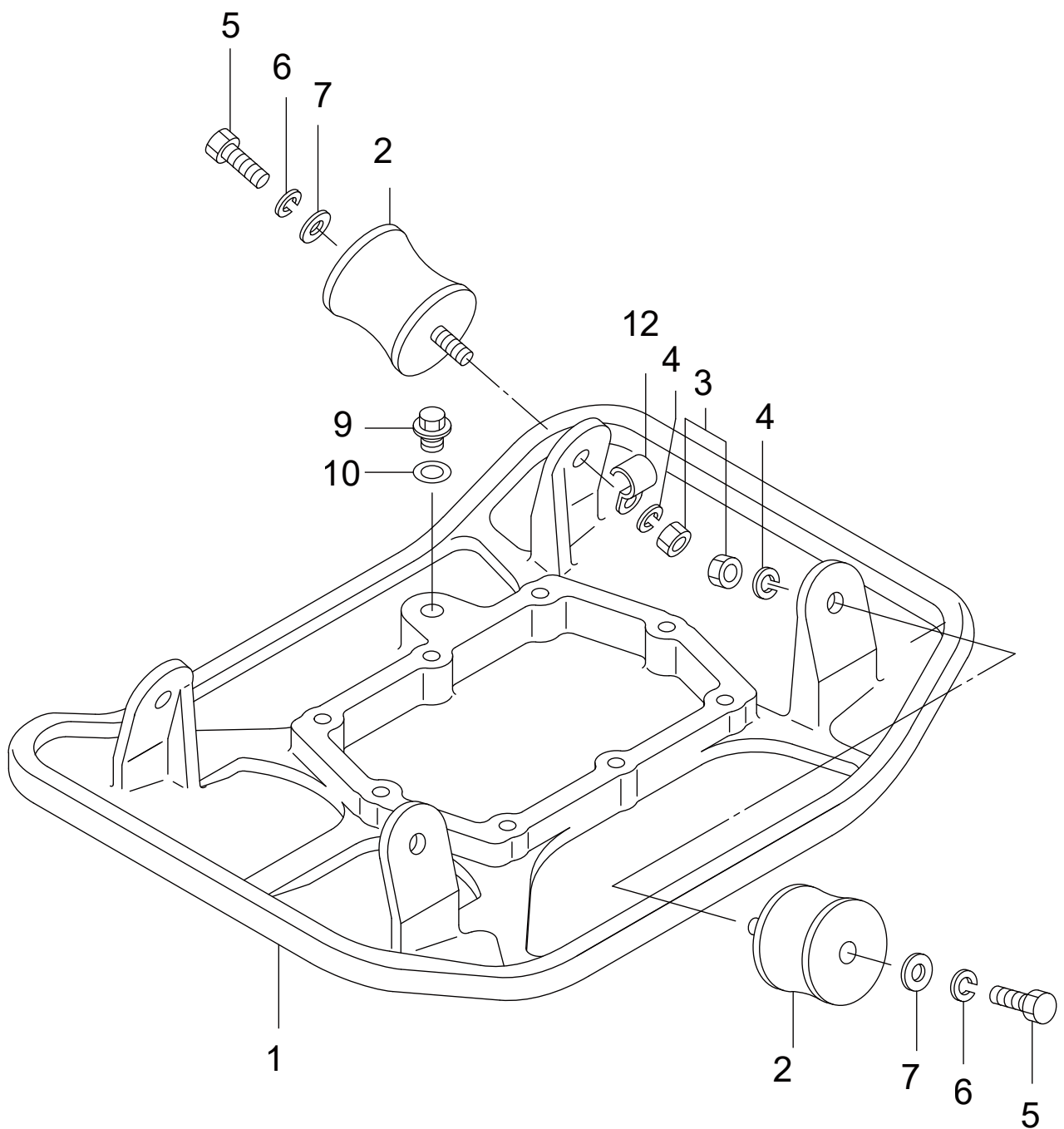
! PD : Supplied as unit product.

SS : Not available after stock run out.

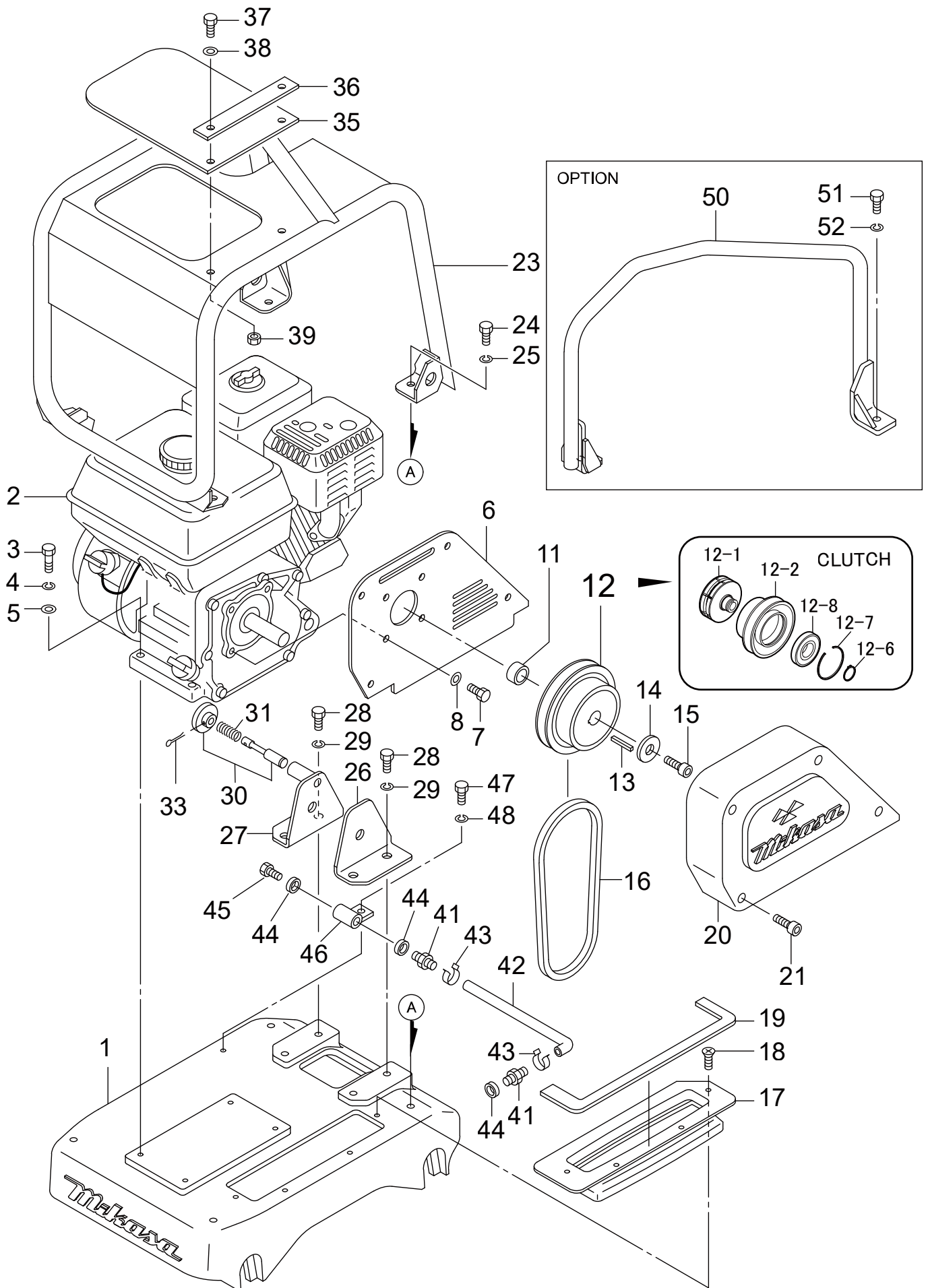
(The contents of this parts catalog are subject to change without notice.)

MVH-R60/R60A/R60L/R60H  
2. VIBRATING PLATE / 振圧盤

4 L J



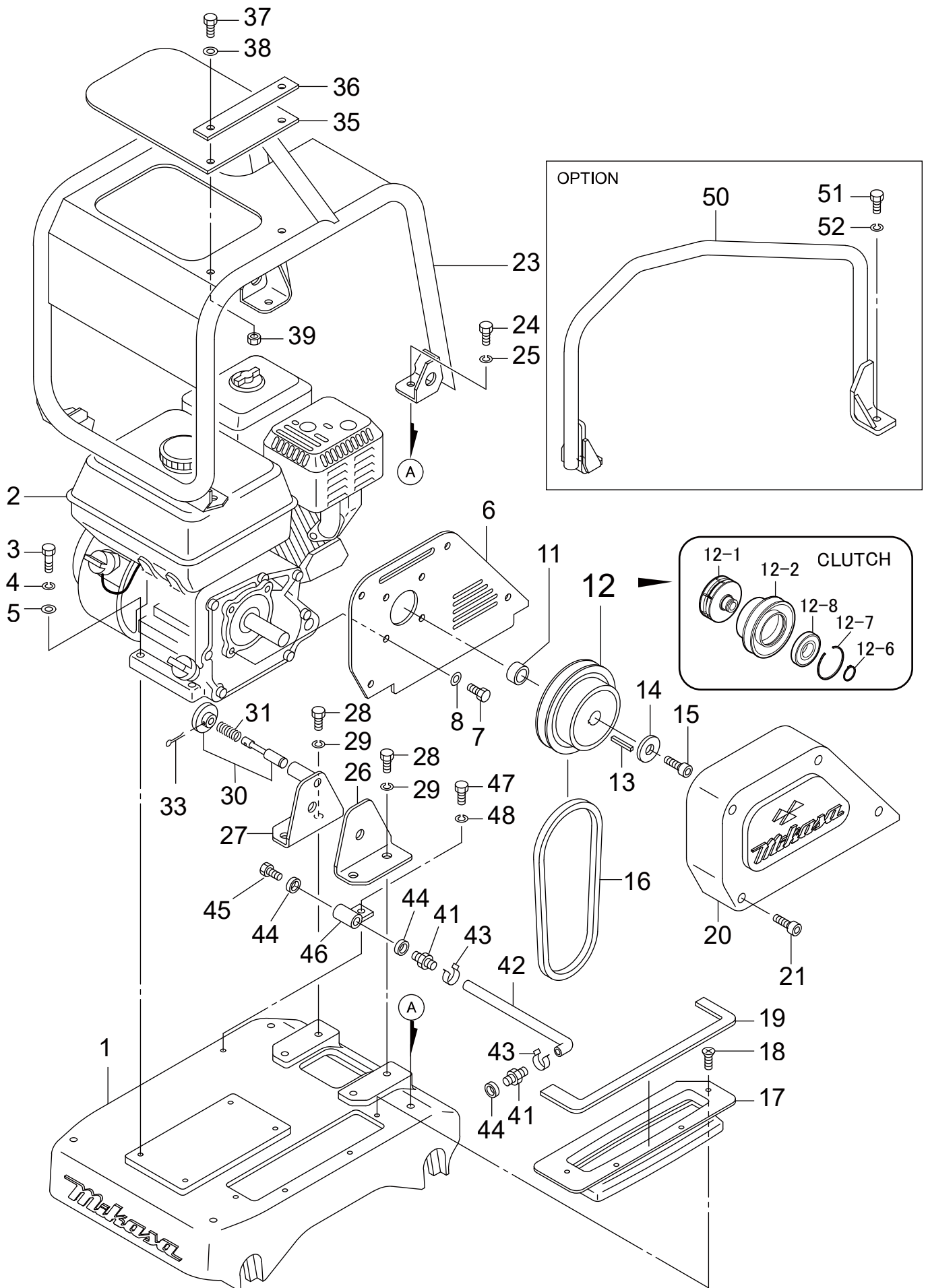




BODY

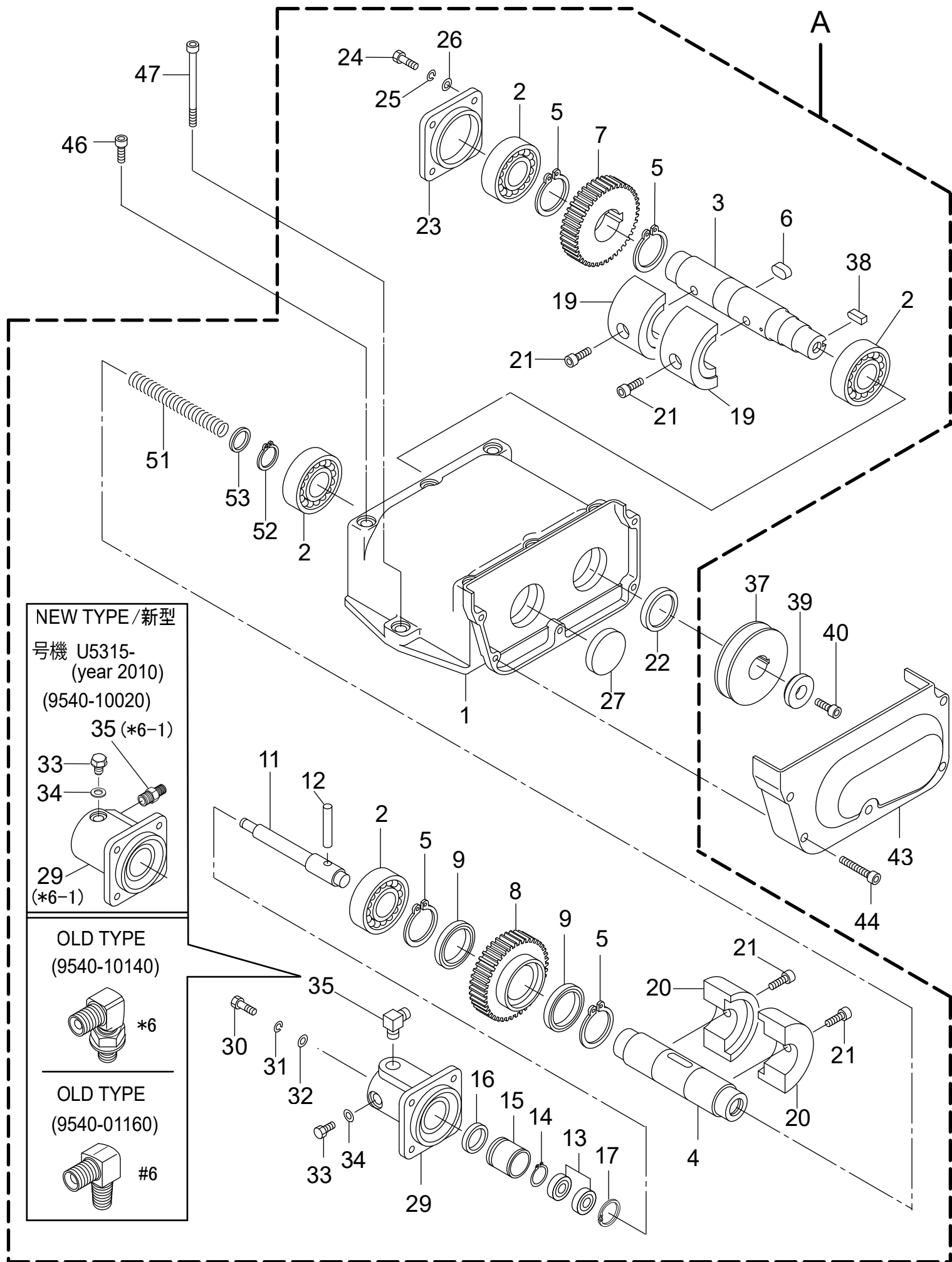
\*\* 4LK \*\*

REF NO.	PART NO.	PART NAME	Q' TY	MRK	MK2	REMARKS
1	4631-17120	BASE /MVH-R60	1	DC	!4631	#1
1	4631-17121	BASE (M12)/MVH-R60	1	XX	!4631	*1, #5
1	4631-17122	BASE(W. HOSE GUIDE)MVH-R60	1	OX	!4631	*5 EX13
1	4631-17123	BASE/MVH-R60 (N3555-)	1	00		EX13 N3555-
2	9122-12006	ENGINE AY GX120K1SM11NH1	1		!9122	JP/-C1295
2	9122-12012	ENGINE AY GX120T2SM11	1	00	!9122	C1296-E2098
2	9122-12015	ENGINE AY GX120T3SM11 (JP)	1	00	SX2	JP/E2099-
2	9122-12014	ENGINE GX120UT3-SM12 EXP	1		SX2	GX /EXP
2	9112-21312	ENGINE AY/EX13/JP	1	AD	!SD	JPN K2160-
2	9112-21311	ENGINE AY EX13. EXP/BL/MM	1	AD	!SD	EXP P3800-
3	0012-20840	BOLT 8X40 T	4			
4	0302-08200	SW M8	4			
5	0311-08160	PW M8	4			
6	4633-42160	BELT COVER PLATE/MVH-R60	1			
7	0012-20820	BOLT 8X20 T	4			
8	0302-08200	SW M8	4			
11	4634-55900	SPACER 18X25.4X13	1			
12	4604-46780	CLUTCH AY A1 /65W	1			
12 -1	9439-20080	CLUTCH SHOE AY/MVR-65W	1			
12 -2	9410-10400	CLUTCH PULLY A1124-S18D	1		SX2	
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	032-00501-50	KEY	1			EX13/R
13	90741-883-810	KEY 5X5X33	1			GX120/H
14	4604-46640	WASHER, CLUTCH /MVR-65W	1			
15	0091-10025	SOCKET HEAD BOLT 8X25	1			
16	0701-00322	V-BELT / RPF-3320	1			
17	4632-16120	DUST COVER /MVH-R60	1		SX2	
18	0920-06010	FLAT HEAD SCREW 6X10	4			
19	4633-42030	SPONGE, DUST COVER/MVH-R60	1			
20	4631-17140	BELT COVER /MVH-R60	1		SX	
21	0091-10023	SOCKET HEAD BOLT 8X70 T	4			
23	4631-17130	GUARD FRAME, GX120/MVH-R60	1	DC	!4631	
23	4631-17131	GUARD FRAME, GX120/MVH-R60	1	DC	!4631	R60
23	4631-22480	GUARD FRAME /R60HA	1	00		R60, 60A
24	0012-21030	BOLT 10X30 T	4	DC		#1
24	0012-21230	BOLT 12X30 T	4	XX		*1
25	0302-10250	SW M10	4	DC		#1
25	0302-12300	SW M12	4	XX		*1
26	4633-42010	STAY (L), HANDLE/MVH-R60	1		SX	
27	4633-42020	STAY (R), HANDLE/MVH-R60	1		!!463	#4 -L2376
27	4633-42021	STAY (R), HANDLE/MVH-R60	1	XX		*4 L2377-
28	0012-21030	BOLT 10X30 T	4			
29	0302-10250	SW M10	4			
30	4589-10020	STOPPER & GRIP SET	1		!4589	#4 -L2376
30	4589-10030	STOPPER & GRIP SET	1			*4 L2377-
31	4584-50880	SPRING 1.2-10-29 /MVH-120	1			
33	0254-02516	SPRING PIN 2.5X16	1			
35	4584-50830	RUBBER COVER /MVH-120	1			
36	4584-50810	PLATE, RUBBER COVER/MVH120	1			
37	0012-20825	BOLT 8X25 T	2			
38	0311-08160	PW M8	2			
39	0227-10809	NYLON NUT M8	2			
41	15550-ZK8-P90	DRAIN JOINT	2			E/G PARTS
41	9544-07310	UNION, DRAIN /MVH-308	2		**	EX13
42	15552-ZB9-000	DRAIN HOSE	1			E/G PARTS
42	255-63801-03	DRAIN HOSE	1		SS!95	EX13
43	9540-10300	HOSE BAND 11.5D	2		**	GX
43	9544-10120	HOSE CLAMP	2		**S!9	EX13





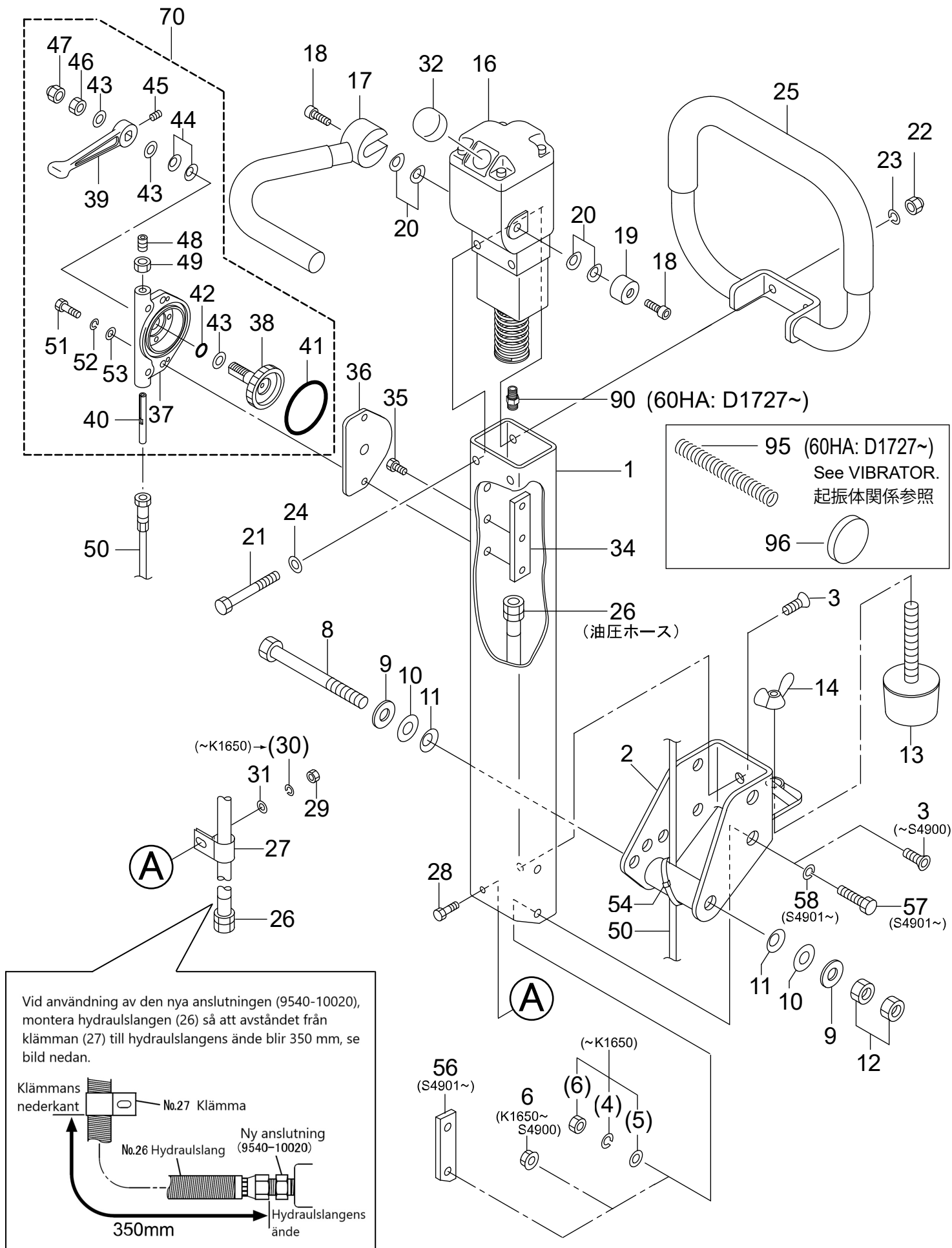
4. VIBRATOR/起振体



VIBRATOR

\*\* 4LL \*\*

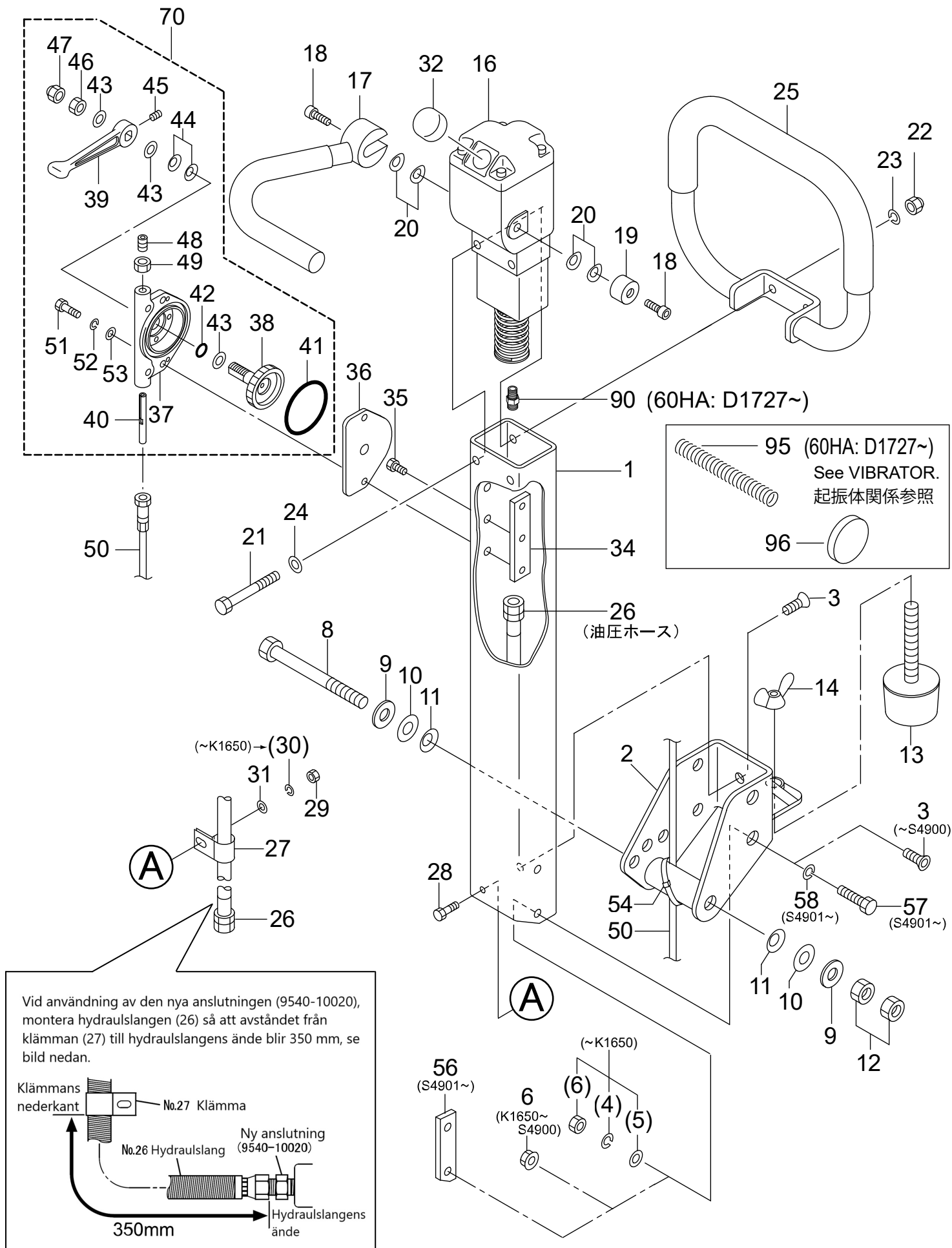
REF NO.	PART NO.	PART NAME	Q' TY	MRK	MK2	REMARKS
A	4639-10030	VIBRATOR, AY/MVH-R60	1		!SD	-D1726
A	4639-10070	VIBRATOR, AY/MVH-R60HA	1	XX		D1727-
1	4631-17150	VIBRATING CASE /MVH-R60	1		SX	
2	0404-06206	BEARING 6206C4	4			
3	4633-42040	ROTARY SHAFT, DRIVE/R60	1			
4	4633-42050	ROTARY SHAFT, DRIVEN/R60	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	4634-55910	ECCENT. ROTATOR, DRIVE/R60	2			
20	4634-55920	ECCENT. ROTATOR, DRIVEN/R60	2			
21	0091-20304	SOCKET HEAD BOLT 10X25 T	4			
22	0602-02040	OIL SEAL AD-28458(SC)	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		SX2	
29	4633-42090	CYLINDER (PT1/4) R60OLD	1		!R031	#6 -K2159
29	4633-42091	CYLINDER (PF 1/4) /MVH-R60	1	XX	!R031	*6 EX K2160-
29	4633-49940	CYLINDER SLIPPAGE TYPE	1	XX		*6-1 U5307-
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		**	
35	9540-01160	ELBOW 90° PT1/4-PF1/4	1		SS!	#6
35	9540-10140	ELBOW 90° UES90G02G02	1	XX	!SD	*6 EX13
35	9540-10020	CONNECTOR PT, PF1/4	1	XX	**	*6-1 U5307-
37	4633-42100	PULLEY 80D-A1 /MVH-R60	1			
38	9514-05240	KEY 7X7X19 R	1		**	
39	9524-06920	WASHER 9X(24-35)X10.5/R60	1		**	
40	0015-20815	SOCKET HEAD BOLT 8X15 T	1		S!009	
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	4634-56200	SPRING 1.2X15.6X130	1		SS!	-D1726
51	4634-71200	SPRING 1.2D /VIBRATOR/R60	1	XX		D1727-
52	0801-00190	STOP RING R-19	1			
53	0311-08160	PW M8	1			
60	9540-01040	CAP PF1/4 MALE	1		**	



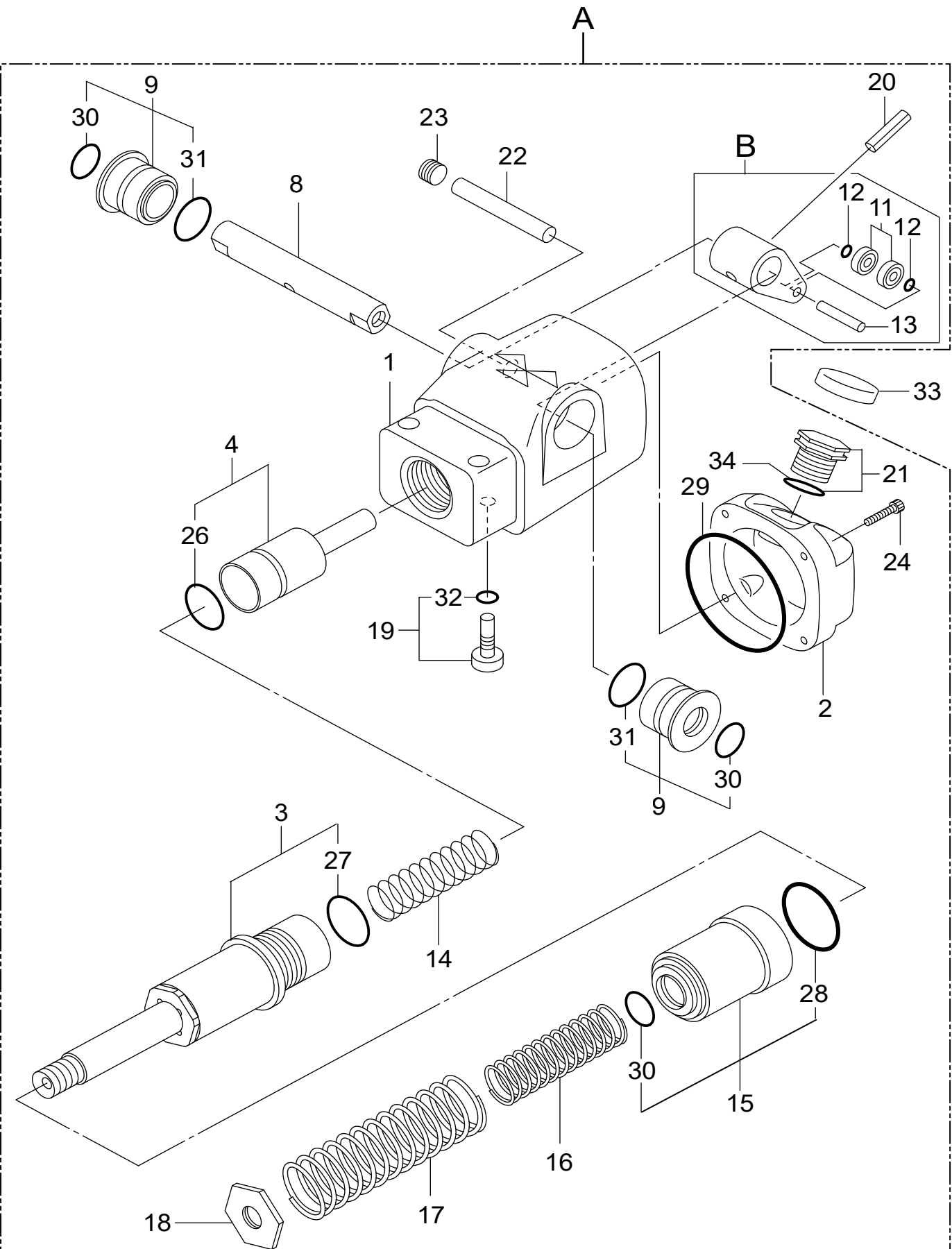
CONTROL

\*\* 4LM \*\*

REF NO.	PART NO.	PART NAME	Q' TY	MRK	MK2	REMARKS
1	4633-42110	HANDLE /MVH-R60	1			JP
1	4633-42849-OR	HANDLE /MVH-R60-OR/MQ, EXP	1			MQ
1	4633-42840-GR	HANDLE /MVH-R60-GR/EXP	1		SX	EXP, S4816-
1	4633-42849-OR	HANDLE /MVH-R60-OR/MQ, EXP	1			EXP, S4816-
2	4633-42120	BRACKET, HANDLE /MVH-R60	1		!R331	JP, -S4900
2	4633-42860	BRACKET, HANDLE/R60/MQ, EXP	1		!R021	MQ, -S4900
2	4633-42860	BRACKET, HANDLE/R60/MQ, EXP	1		!R021	EXP, -S4900
2	4633-48770	BRACKET HANDLE/R60A/JP	1			JP, S4901-
2	4633-48780-OR	BRACKET HANDLE/R60A/EXP-OR	1			S4901-/OR
2	4633-48789-GR	BRACKET HANDLE/R60A/EXP	1			S4901-/GR
3	0091-20408	SUNK HEAD BOLT 8X20 T	5			-S4900
3	0091-20408	SUNK HEAD BOLT 8X20 T	1			S4901-
4	0302-08200	SW M8	5	DC		#2
5	0311-08160	PW M8	5	DC		#2
6	0203-08060	NUT M8	5	DC		#2
6	0226-10808	FLANGE NUT M8 H	5	OX		*2, -S4900
6	0226-10808	FLANGE NUT M8 H	1			S4901-
8	0012-21464	BOLT 14X120 T	1			
9	0311-14260	PW M14	2			
10	4584-50660	WASHER 16. 4-35-0. 6/MVH120	2			
11	0321-14250	CONICAL SPRING WASHER M14	2			
12	0203-14110	NUT M14	2			
13	9390-10220	SHOCK ABSORBER, STOPPER	1		SX2	
14	0229-10220	WING NUT M12	1			
16	4633-42190	HAND PUMP AY /MVH-R60	1		!R045	
16	4632-19840	HAND PUMP AY /MVH-R60	1	XX		D1727-
17	4633-42130-OR	TRAVEL LEVER(OR) /MVH-R60	1			EXP/OR
17	4633-42130-GR	TRAVEL LEVER(GR) /MVH-R60	1			JP/EXP/GR
18	0015-20820	SOCKET HEAD BOLT 8X20 T	2			
19	4584-51420	COLLAR /MVH-120	1			
20	0339-10030	WAVE WASHER 15. 5X20X0. 3	4			
21	0012-20854	BOLT 8X70 T	2			
22	0221-30806	CAP NUT M8	2			
23	0302-08200	SW M8	2			
24	0311-08160	PW M8	2			
25	4633-42140	HANDLE GRIP, JAPAN/MVH-R60	1			JP/GR
25	4633-42159-OR	HANDLE GRIP-OR(EXP)/MVH-R60	1			EXP/OR
25	4633-42150-GR	HANDLE GRIP-GR(EXP)/MVH-R60	1			EXP/GR
26	9540-02240	OIL HOSE 740L /MVH-R60	1		**	
26	9540-02621	OIL HOSE 780L /MVH-R60	1	XX	!9540	*3 MQ, LH
26	9540-02250	OIL HOSE 790L /MVH-R60	1	OX	**	*5 MQ, LH
27	9544-04230	CLAMP SA120-18	1			
28	0012-20620	BOLT 6X20 T	1			
29	0203-06050	NUT M6	1			
30	0302-06150	SW M6	1	DC		#3 -1650
31	0311-06100	PW M6	1			
32	4634-55940	BREATHER CAP /MVH-R60	1		SS!	
32	4584-51630	BREATHER CAP/ MVH-100/150	1	XX	SX2	D1727-
34	4634-55960	THROTTLE NUT /MVH-R60	1			
35	0015-20510	SOCKET HEAD BOLT 5X10 T	1			
36	4634-55950	SPACER, THROTTLE /MVH-R60	1			
37	3623-41550	THROTTLE BODY /MT-55	1			
38	3629-10090	THROTTLE, GEAR CP, W/BOLT	1			
39	3624-55630	THROTTLE LEVER /MT-55	1			
40	3624-55620	SLIDER /MT-55	1			
41	0501-00450	O-RING G-45	1			
42	0502-00100	O-RING P-10	1			
43	0311-10160	PW M10	3			
44	0321-10180	CONICAL SPRING WASHER M10	2			
45	0962-06006	SOCKET HEAD SCREW 6X6	1			







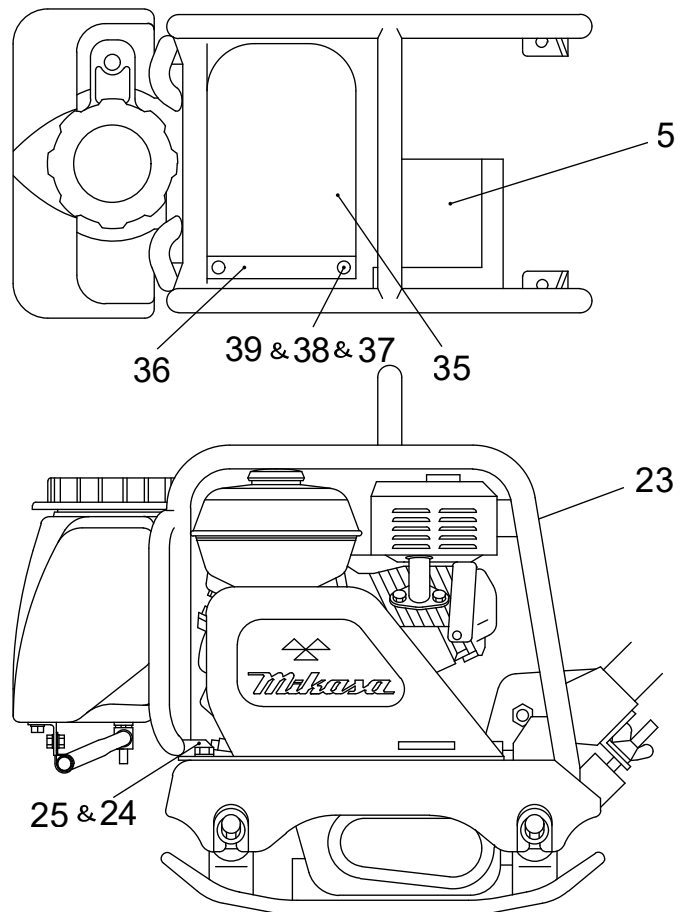
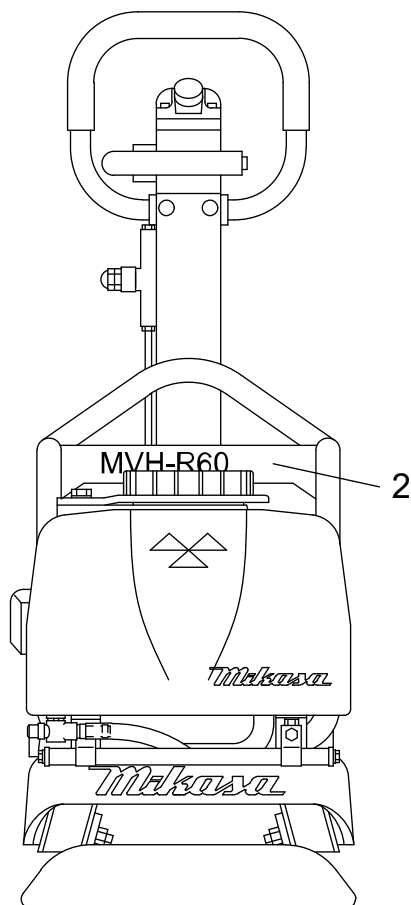
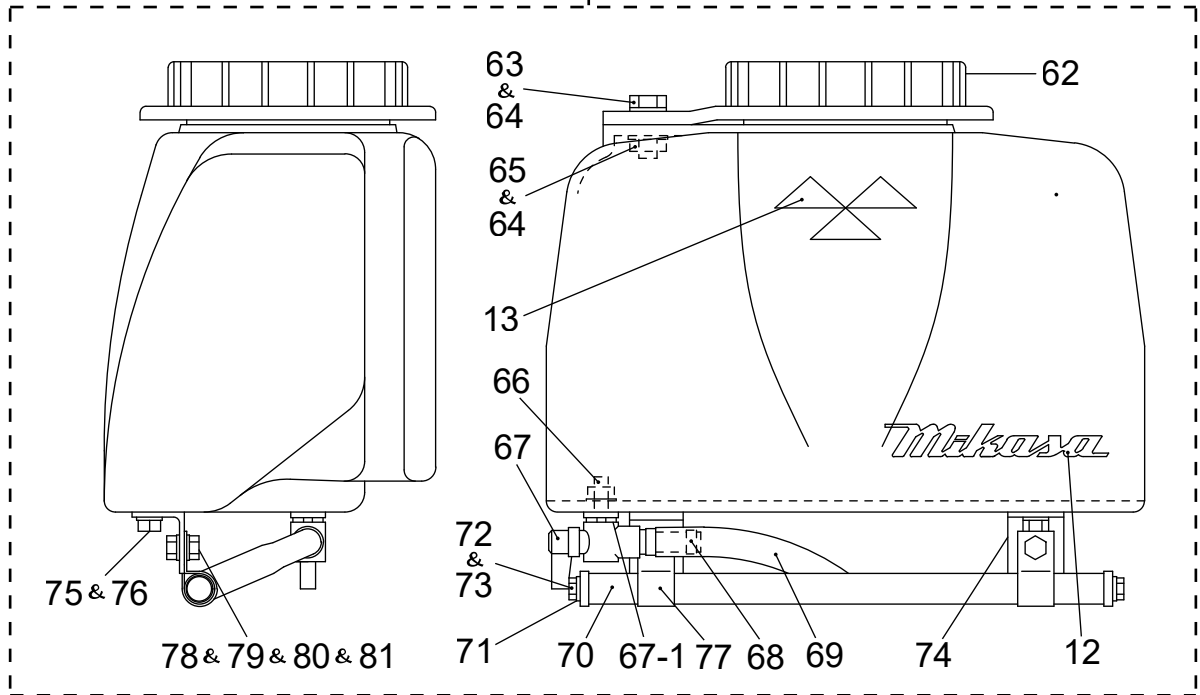


6. HOOK & SPRINKLING EQUIPMENT

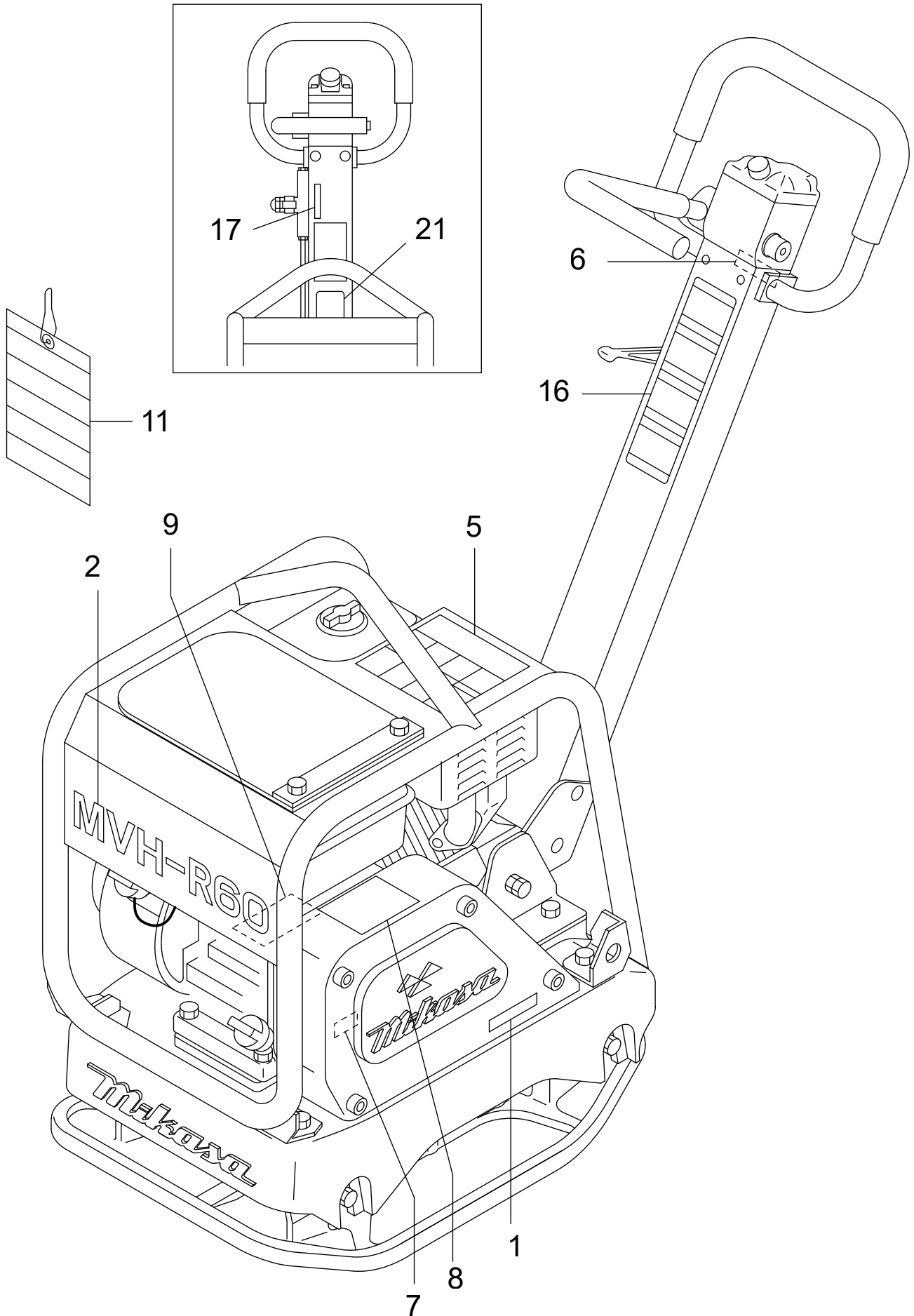
フック&散水装置

タンクセット(製品)

製品コード No. 452981









# MVH-R60HA (Serial No. D1727 ~)

4YO

ORIGINAL PARTS / オリジナルパーツ

## NEW HAND PUMP

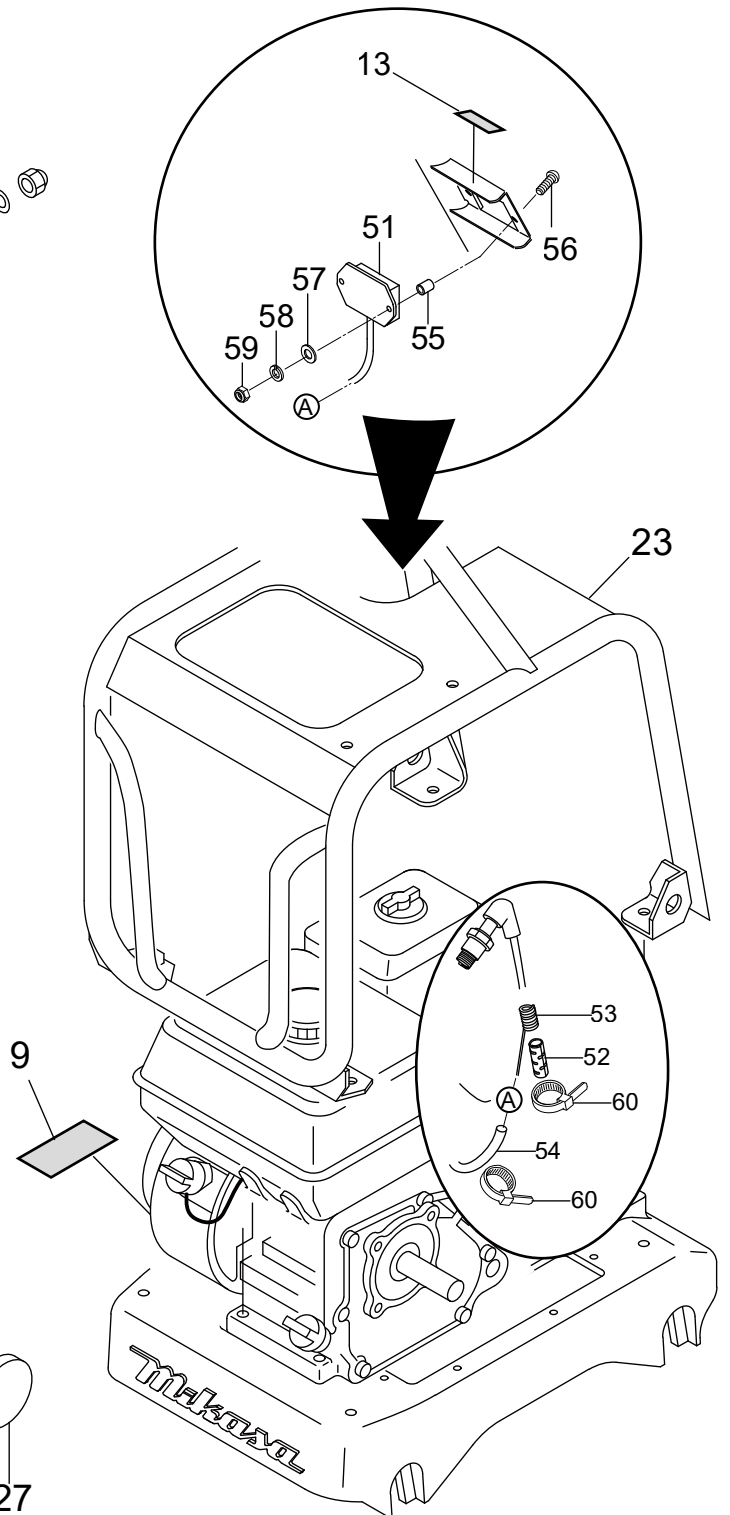
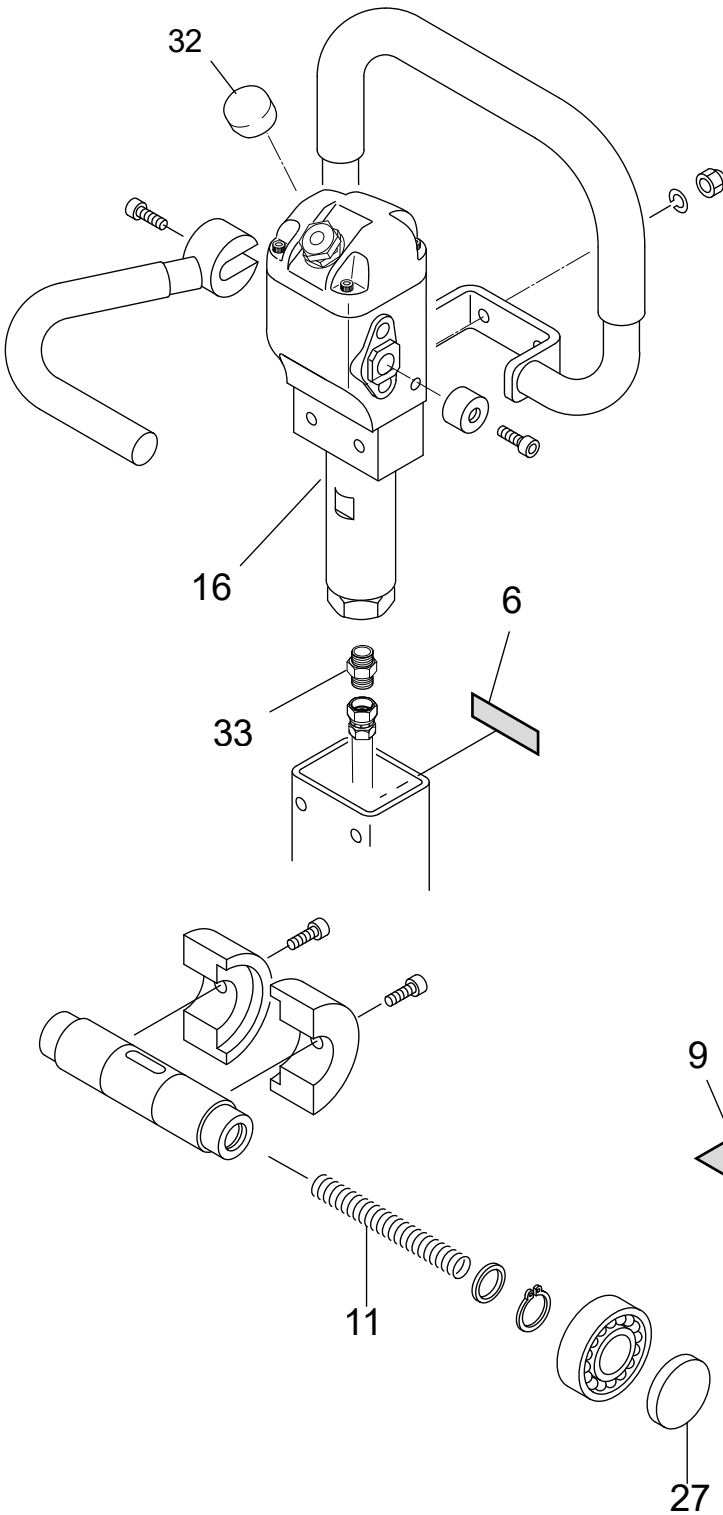
新型ハンドポンプ

機番:D1727-

## TACHO/HOUR METER TYPE

タコアワメーター搭載使用

機番:D1727-

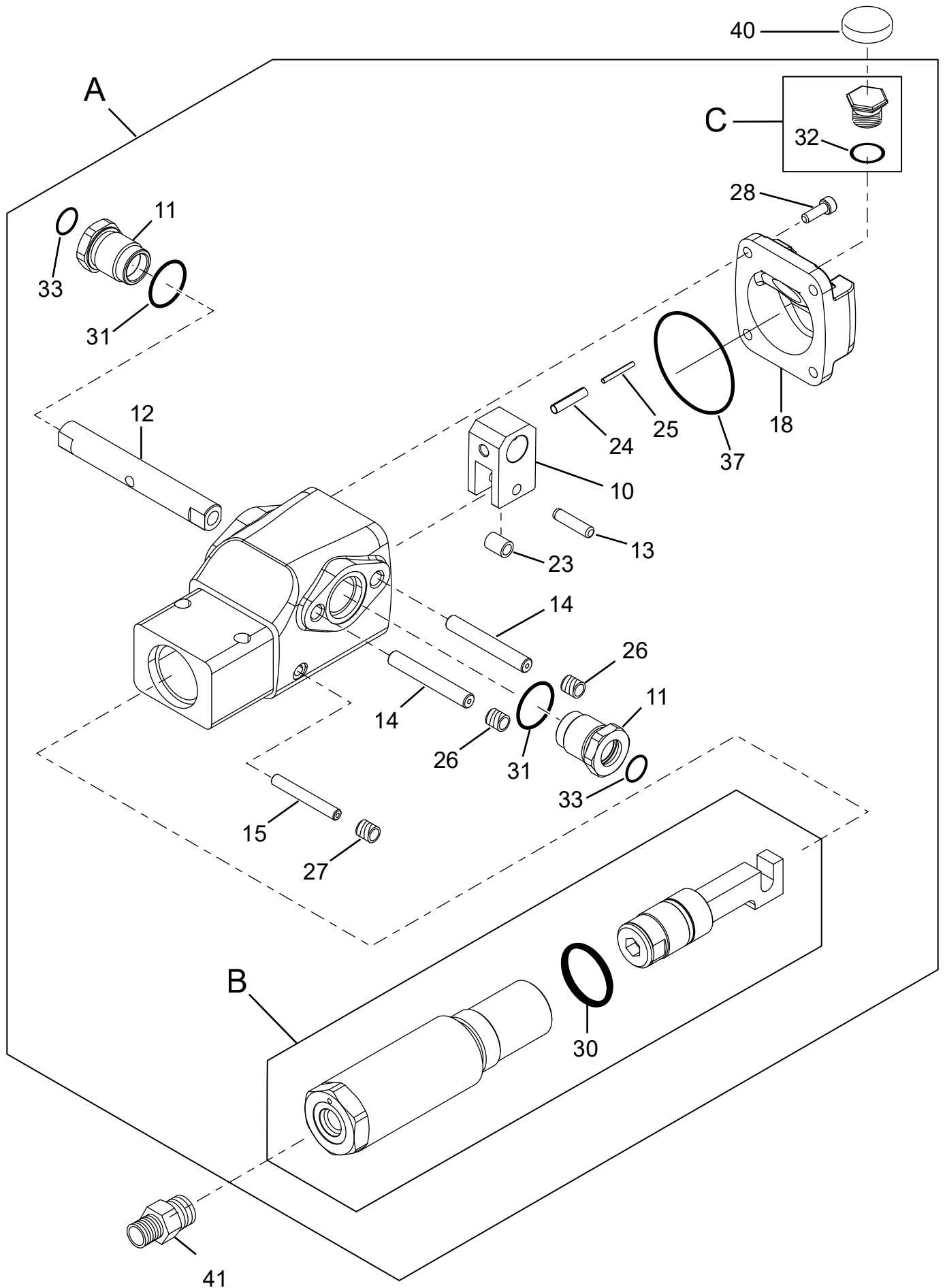




# MVH-R60HA (Serial No. D1727 ~)

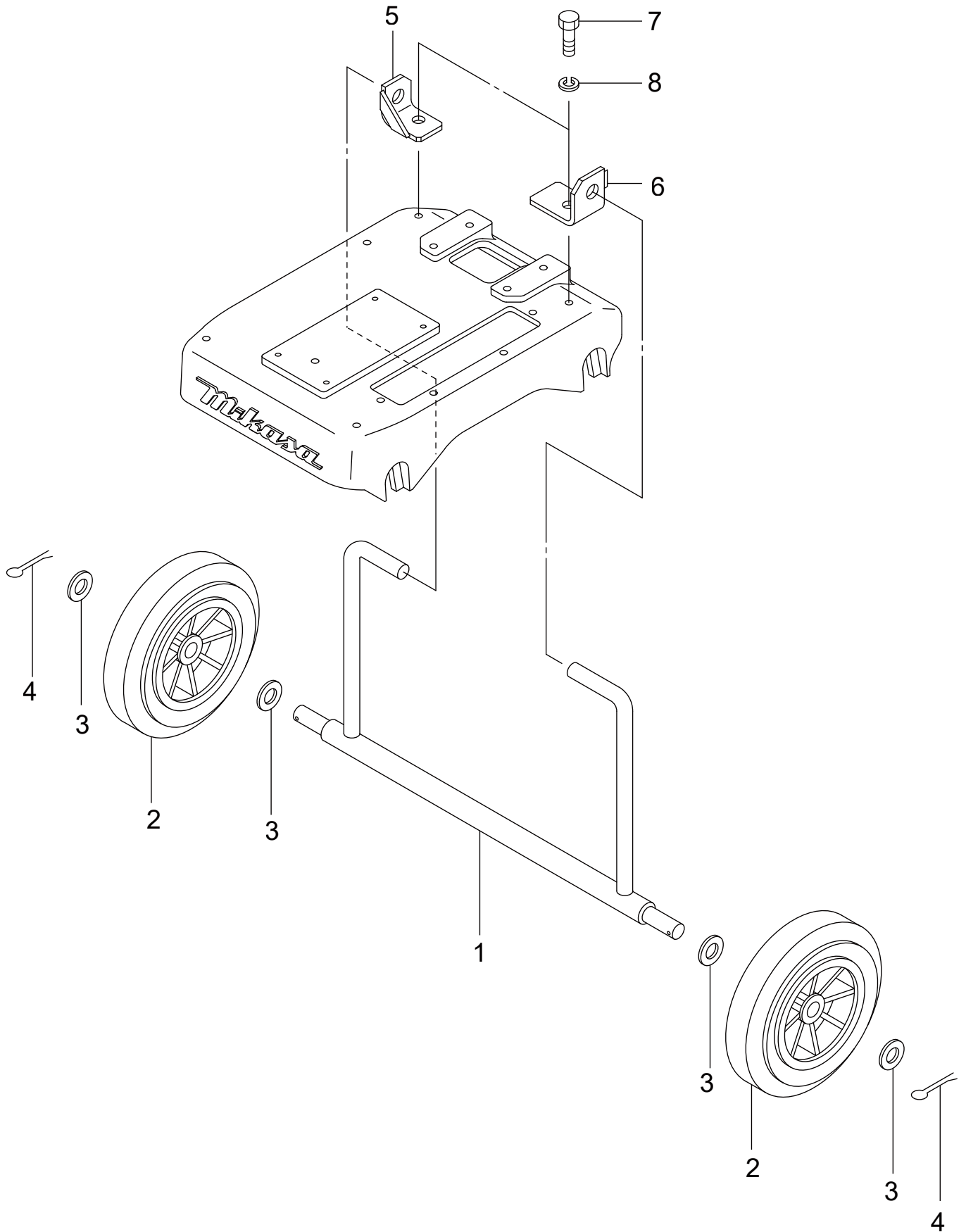
4ZI0

HAND PUMP AY / ハンドポンプAY

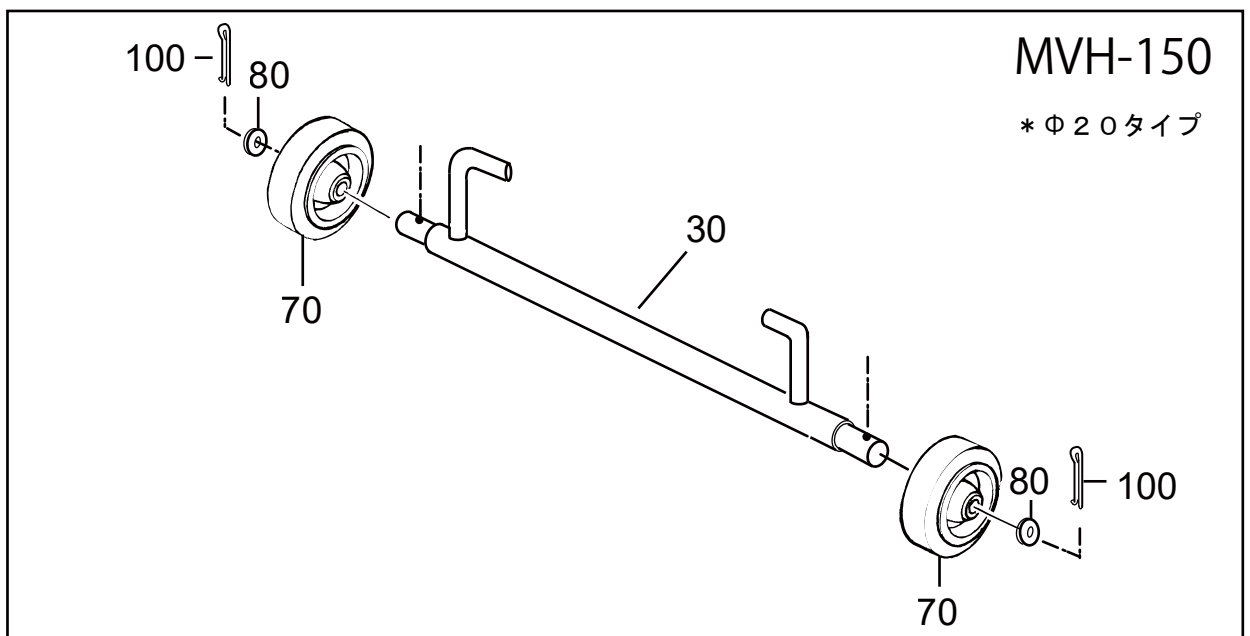
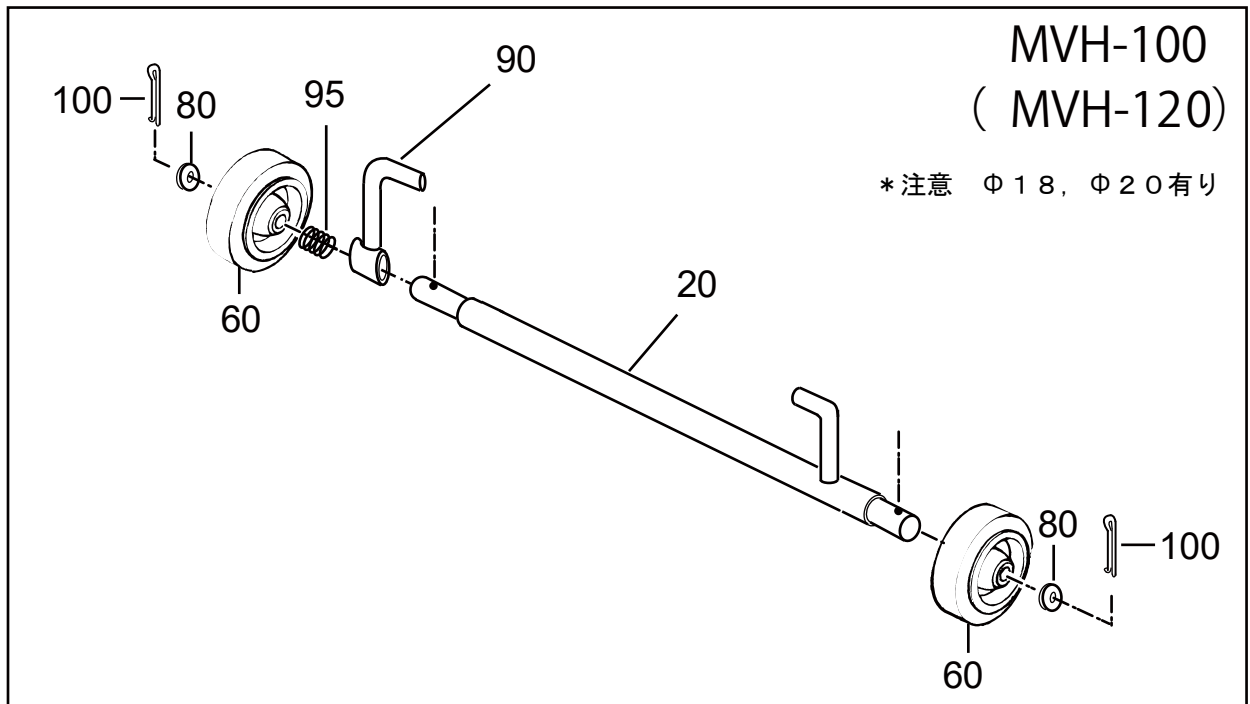
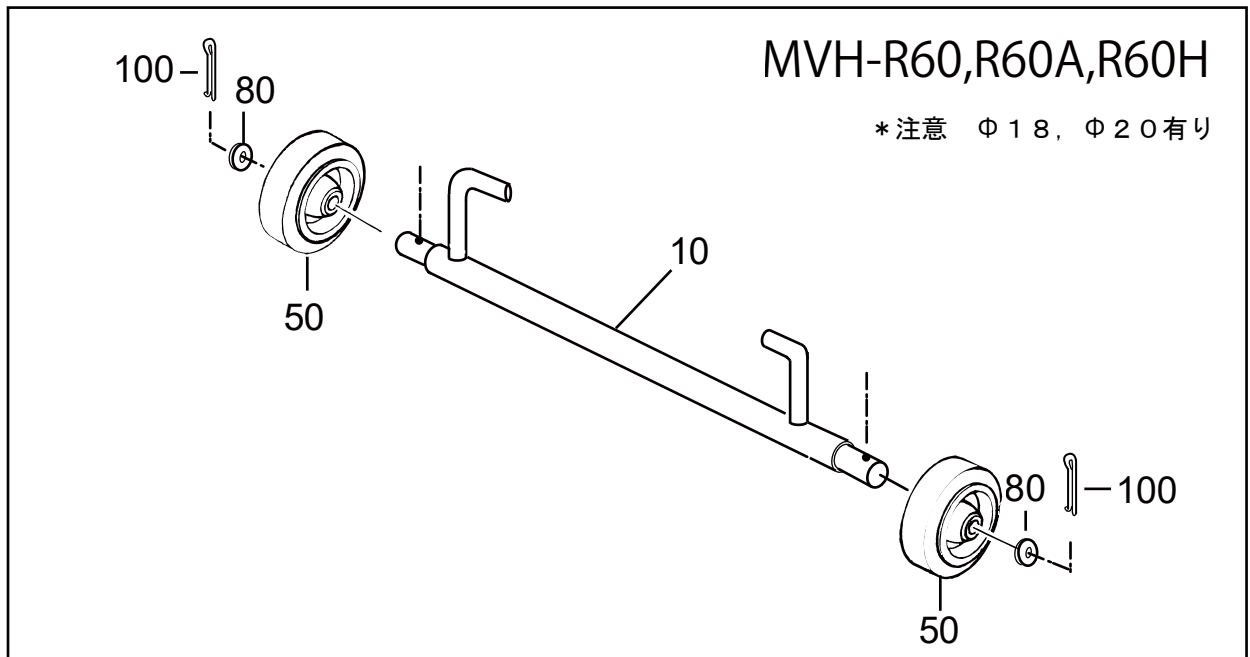




MVH-R60/R60A/R60L/R60H  
8. OPTION (TRANSPORT WHEEL)  
オプション (移動車)









*Mikasa*

# PARTS LIST

HONDA ENGINE  
**GX120UT3-SM12**  
*FOR MIKASA PRODUCTS*

**WITH PRODUCT NAME**

VIBRATING PLATE COMPACTOR

MVC-50H :EXPORT

MVC-F60H :EXPORT

BLOCK PLATE COMPACTOR

MVB-85H :EXPORT

HYDRAURIC REVERSIBLE COMPACTOR

MVH-R60 :EXPORT

805-11501

# PARTS REMARK INDEX

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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.

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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	QTY	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.

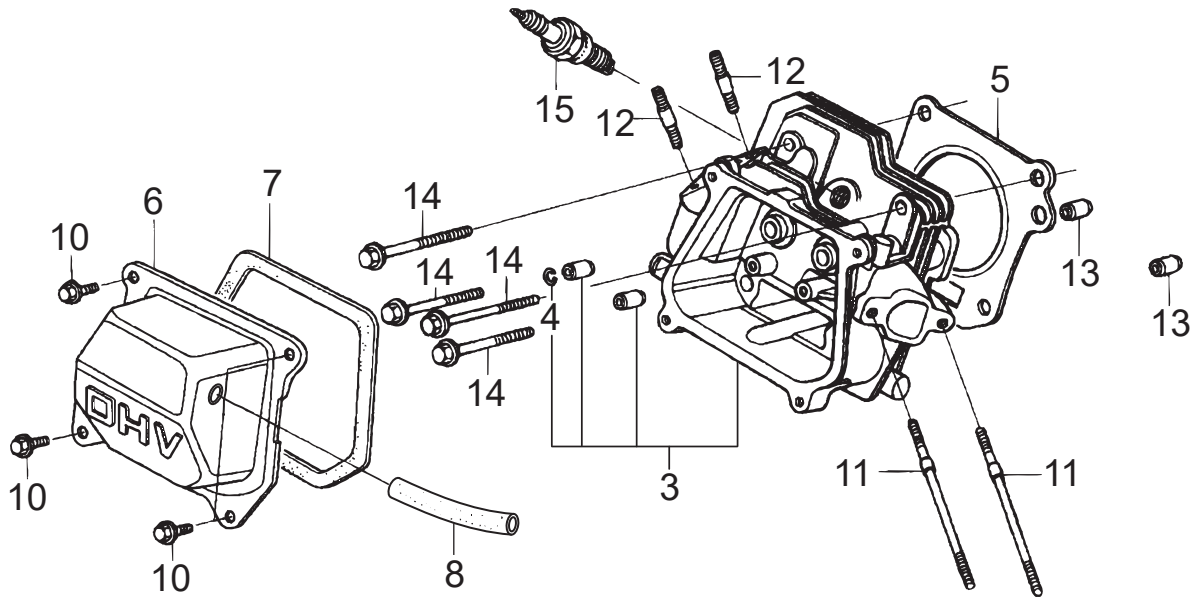
(The contents of this parts catalog are subject to change without notice.)



# GX120UT3-SM12

## CYLINDER HEAD

CPV0

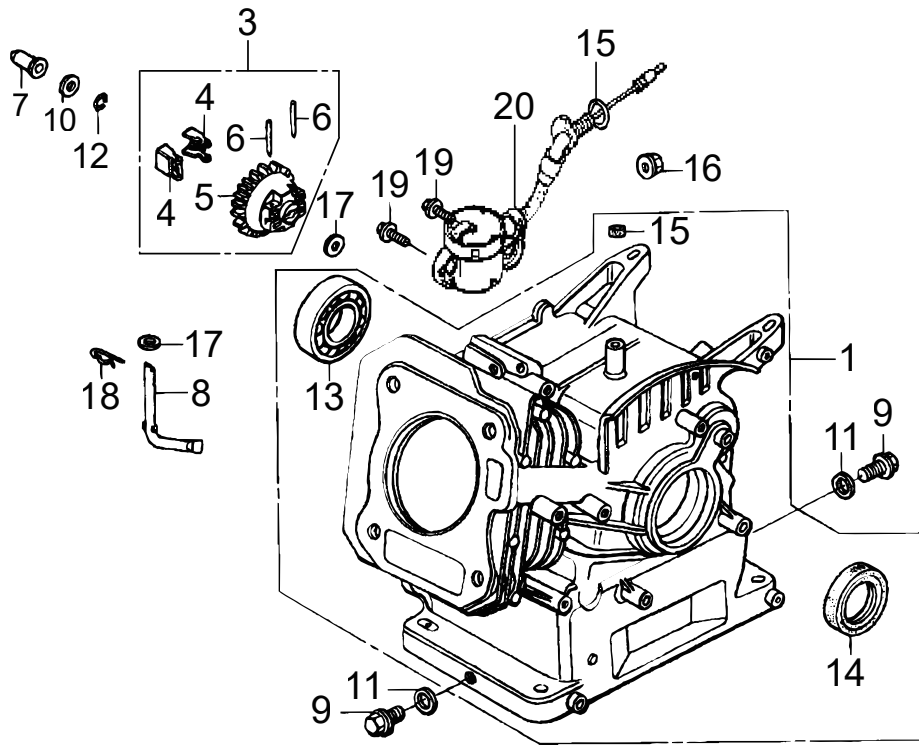


FR. 



**GX120UT3-SM12**  
CYLINDER BARREL

CPW0

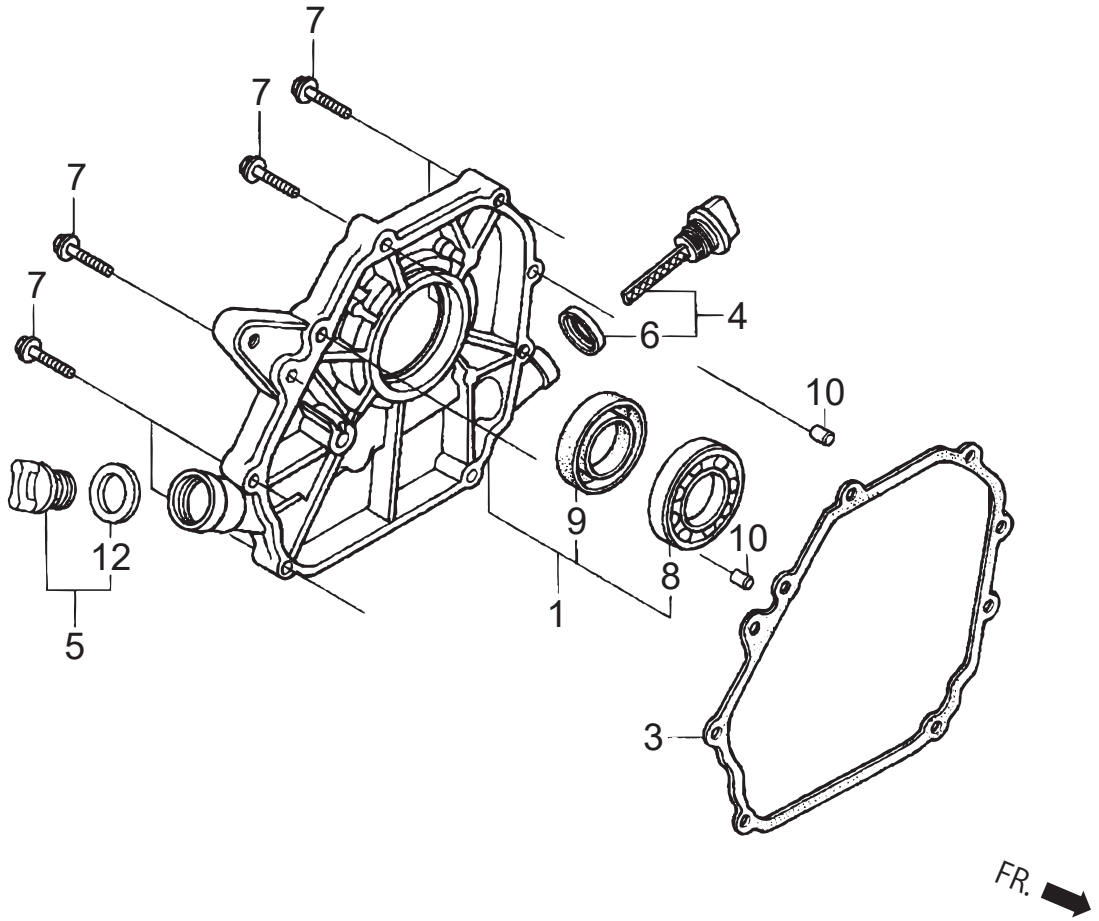


FR. 



**GX120UT3-SM12**  
**CRANKCASE COVER**

CPX0

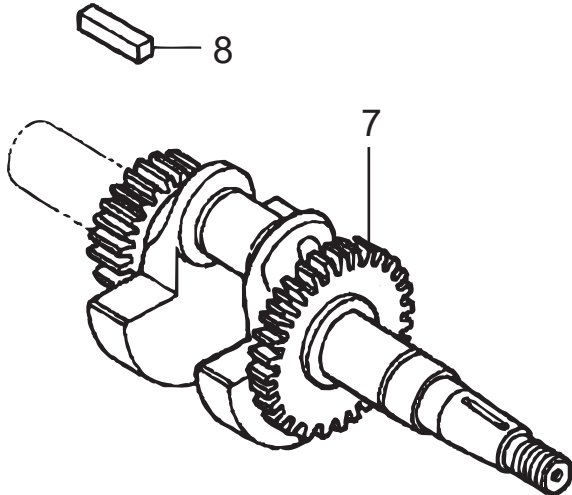
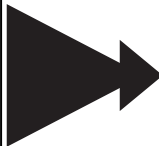
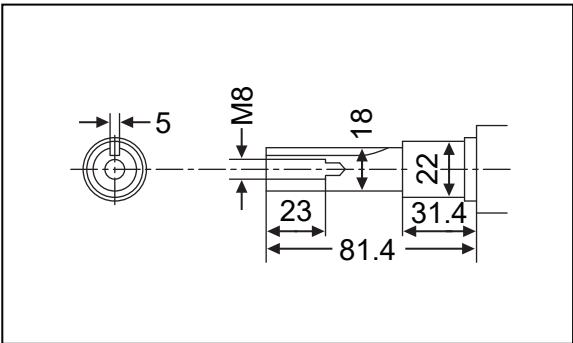




# GX120UT3-SM12

## CRANKSHAFT

CPY0



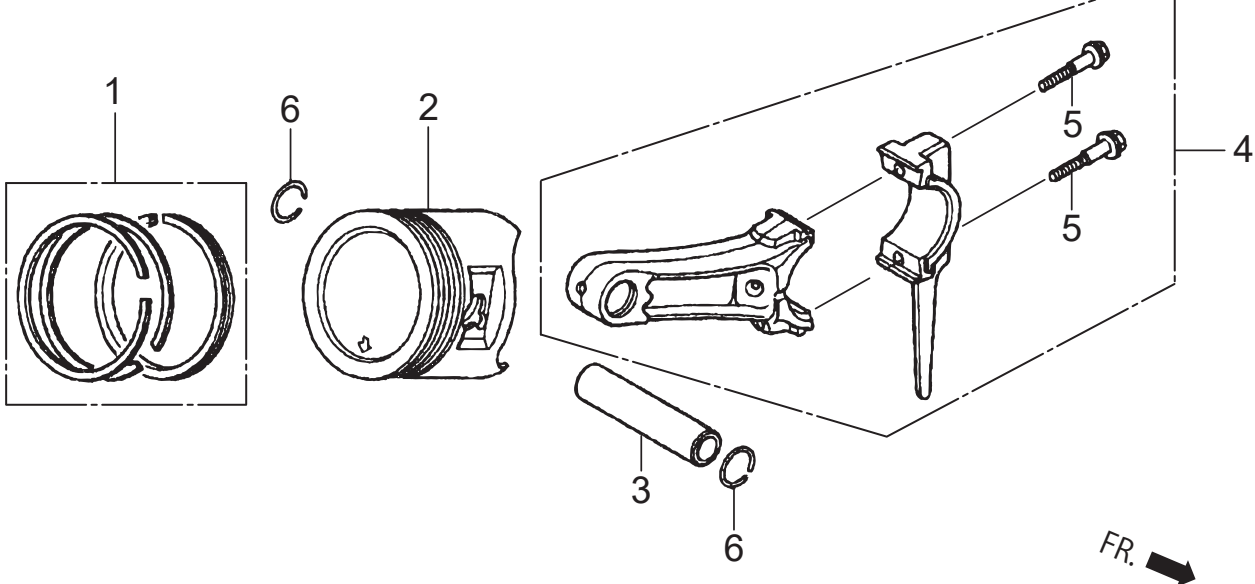
FR.



# GX120UT3-SM12

CPZO

## PISTON

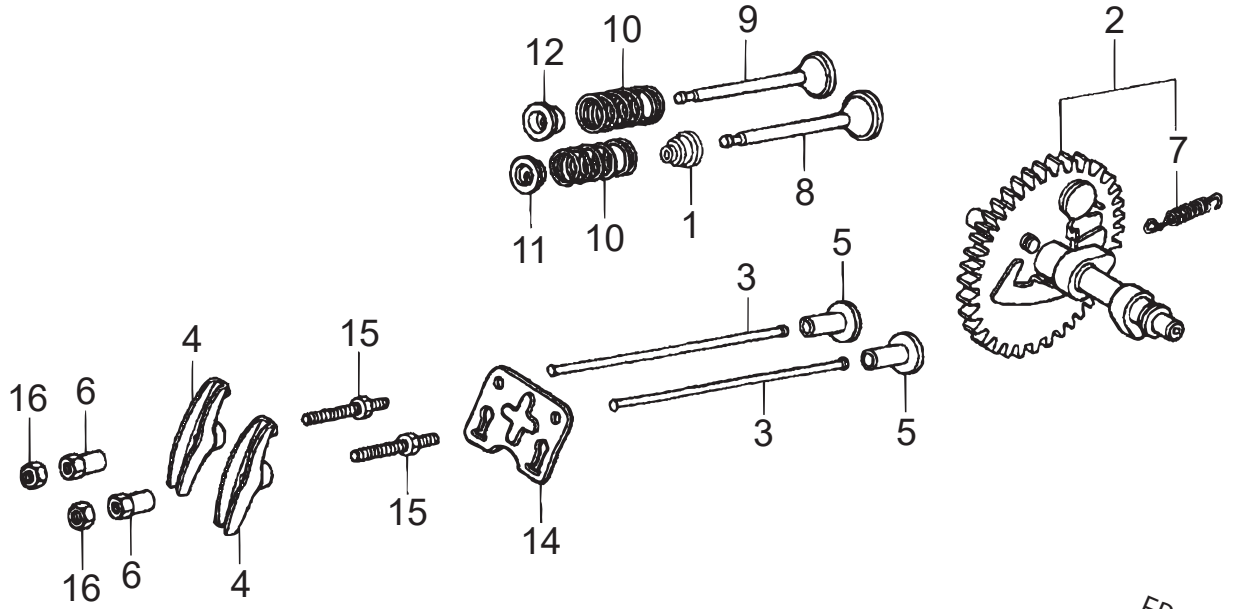




# GX120UT3-SM12

## CAMSHAFT

CQA0

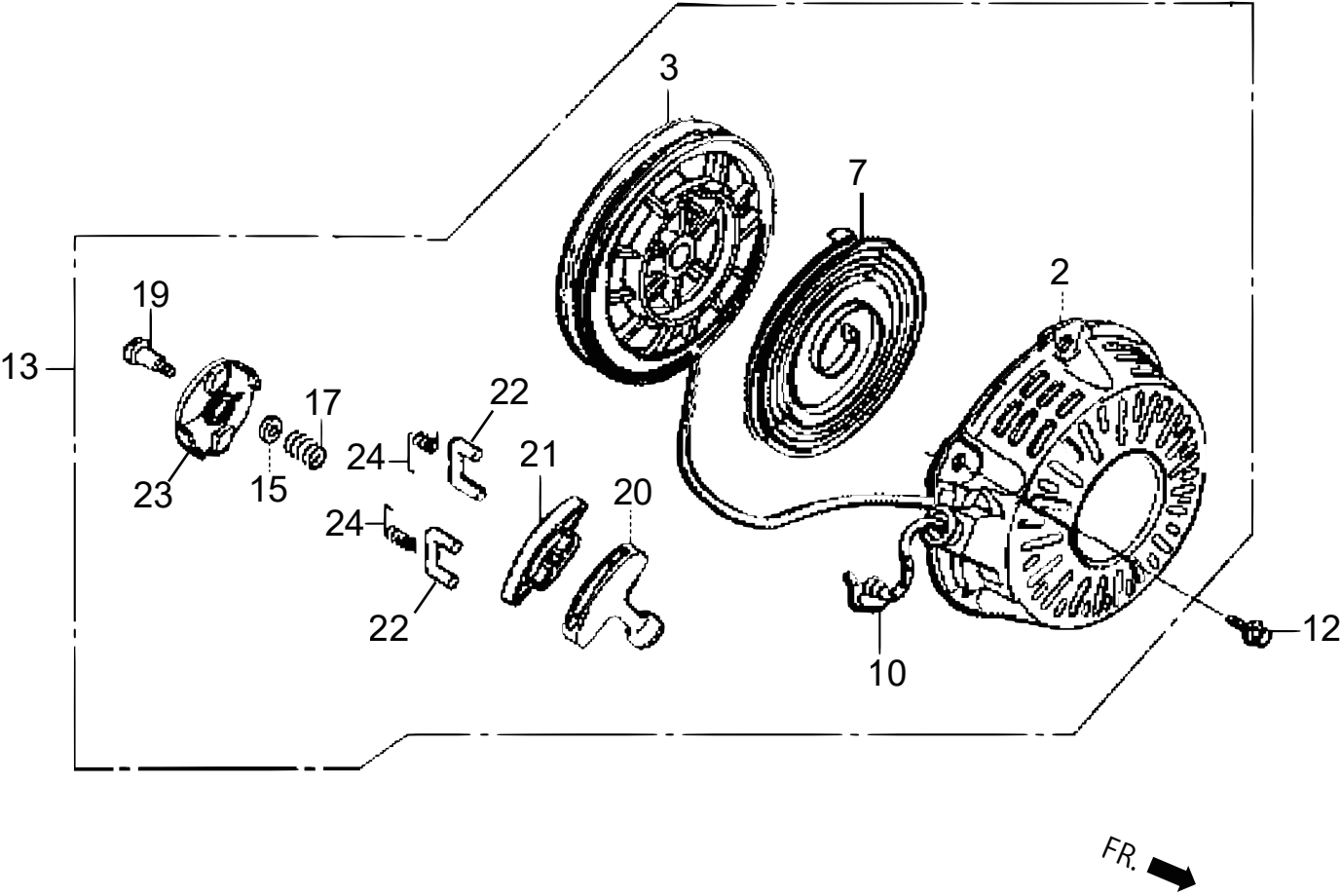


FR. →



**GX120UT3-SM12**  
*RECOIL STARTER*

CQB0

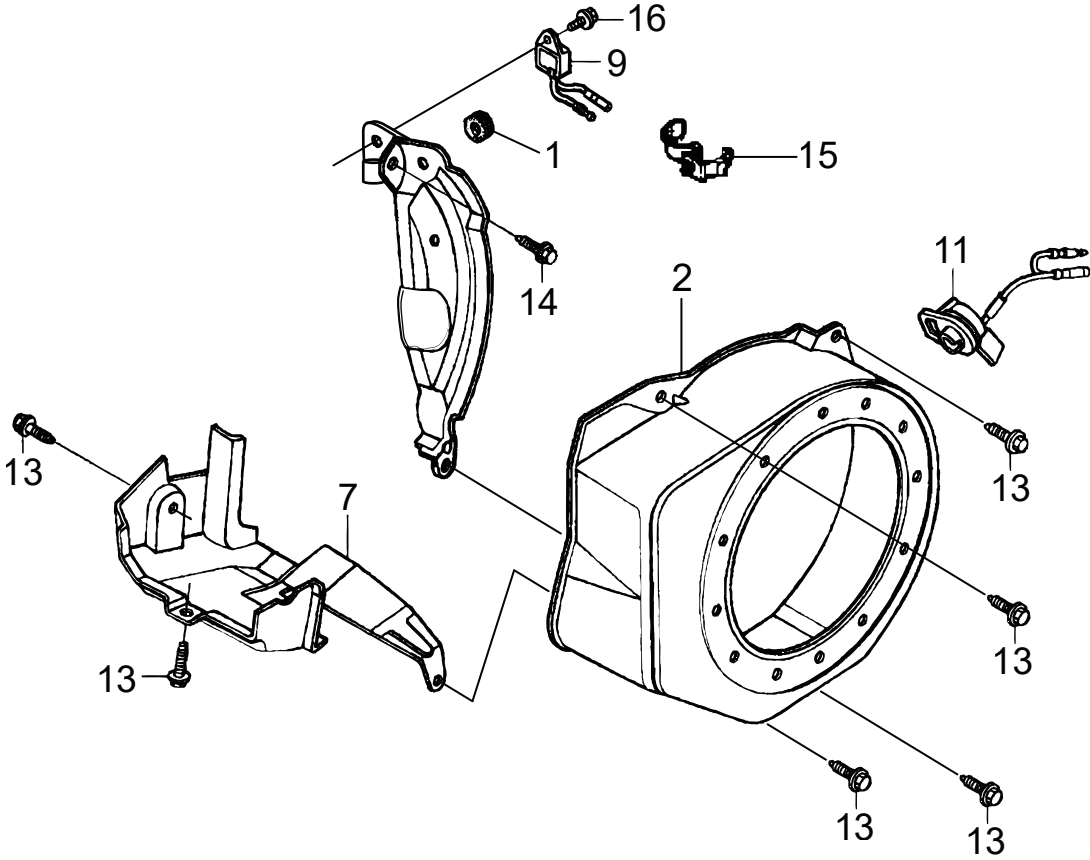




**GX120UT3-SM12**

**FAN COVER**

CQC0

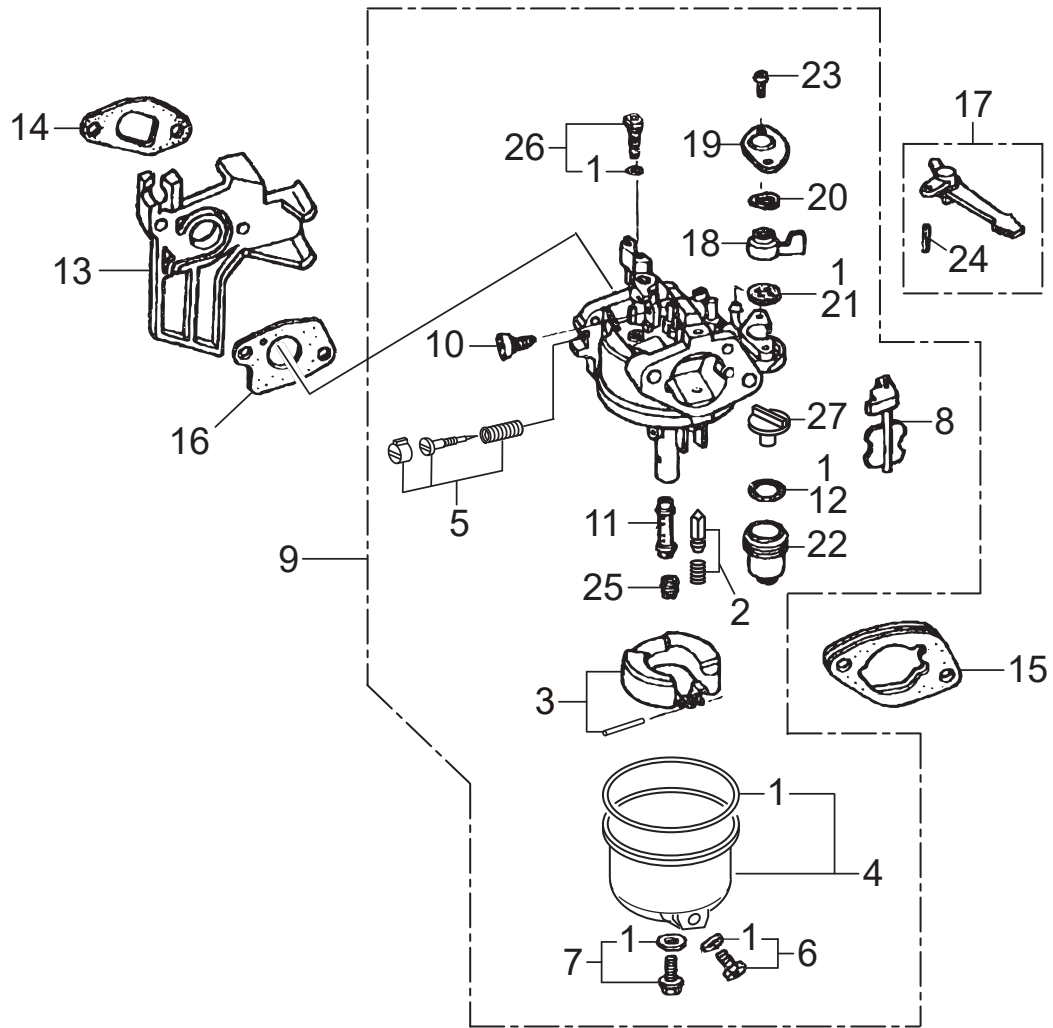


FR.



# GX120UT3-SM12 CARBURETOR

CQD0



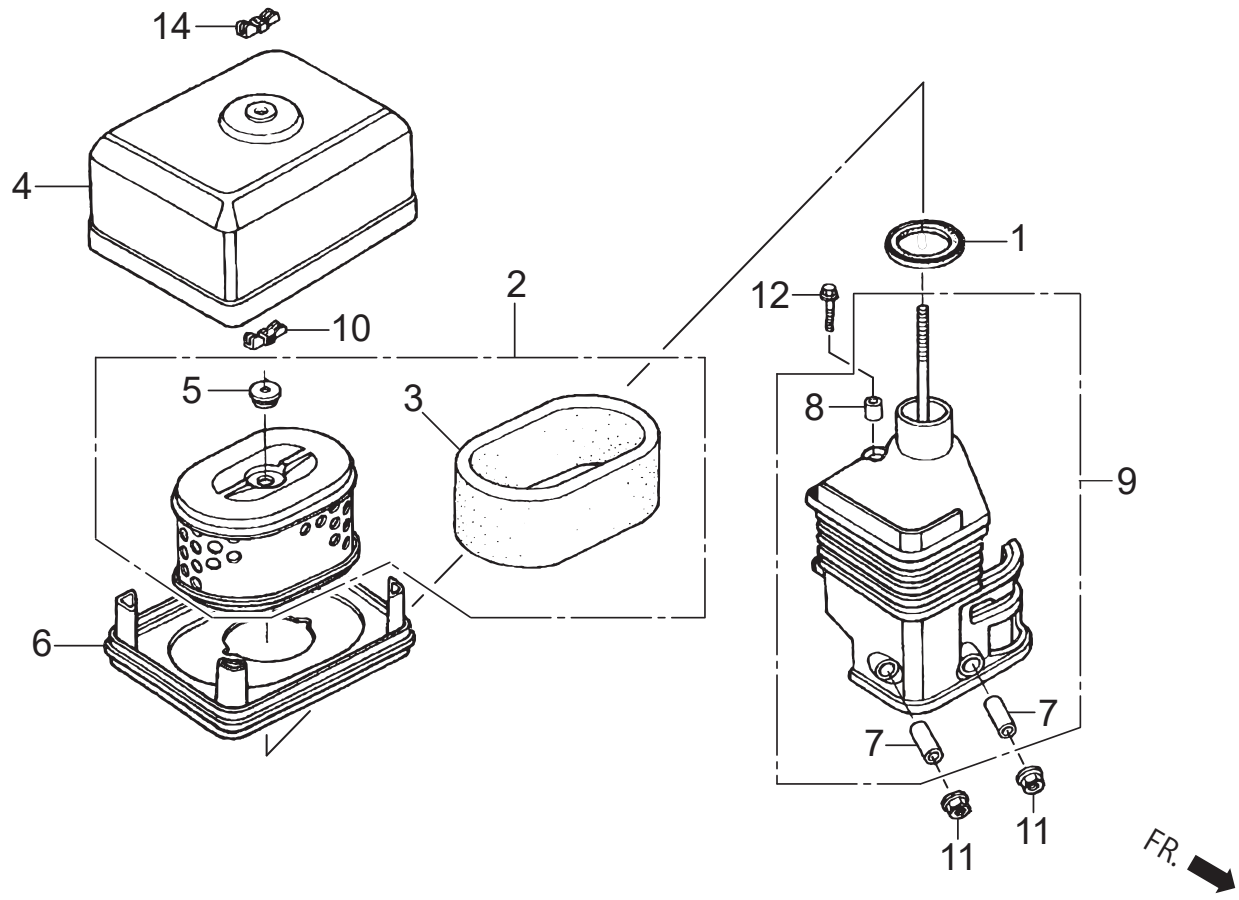
FR. →



# GX120UT3-SM12

## AIR CLEANER

CQE0

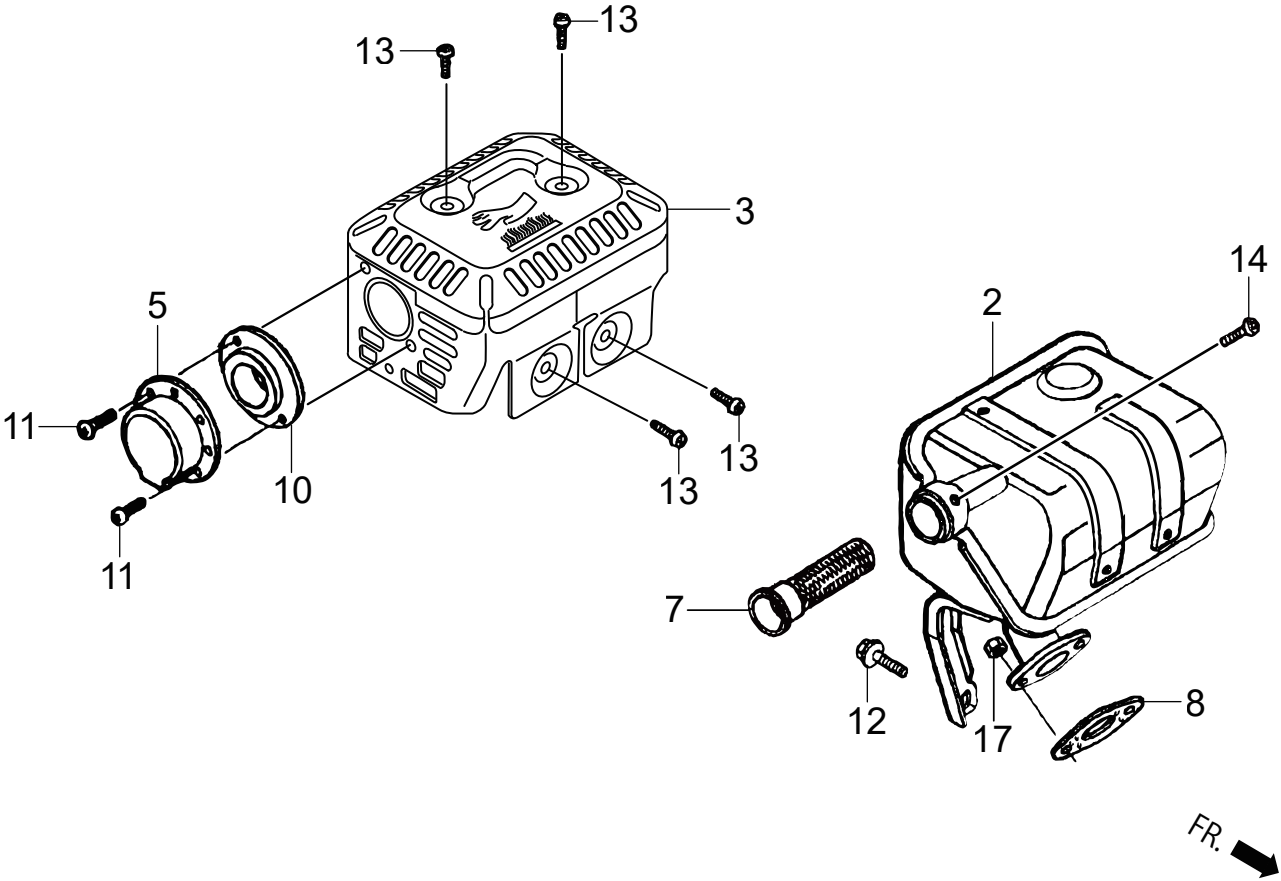




# GX120UT3-SM12

## MUFFLER

CQF0

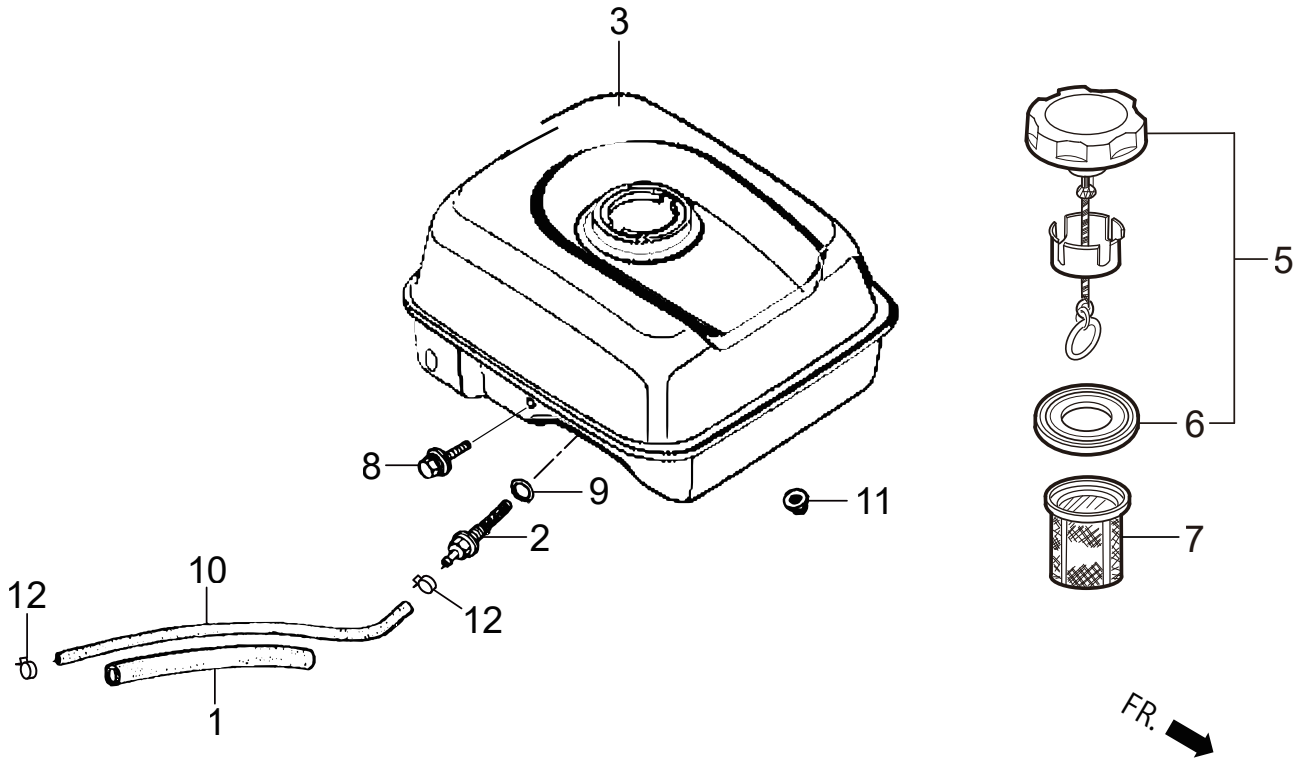




# GX120UT3-SM12

## FUEL TANK

CQG0

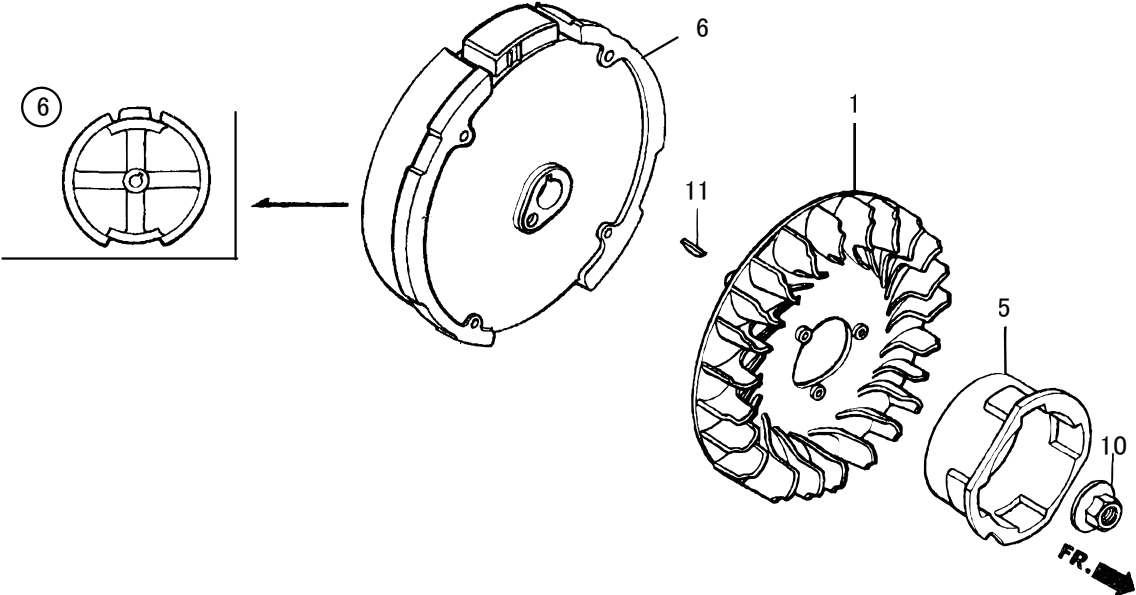




# GX120UT3-SM12

CQH0

## FLYWHEEL

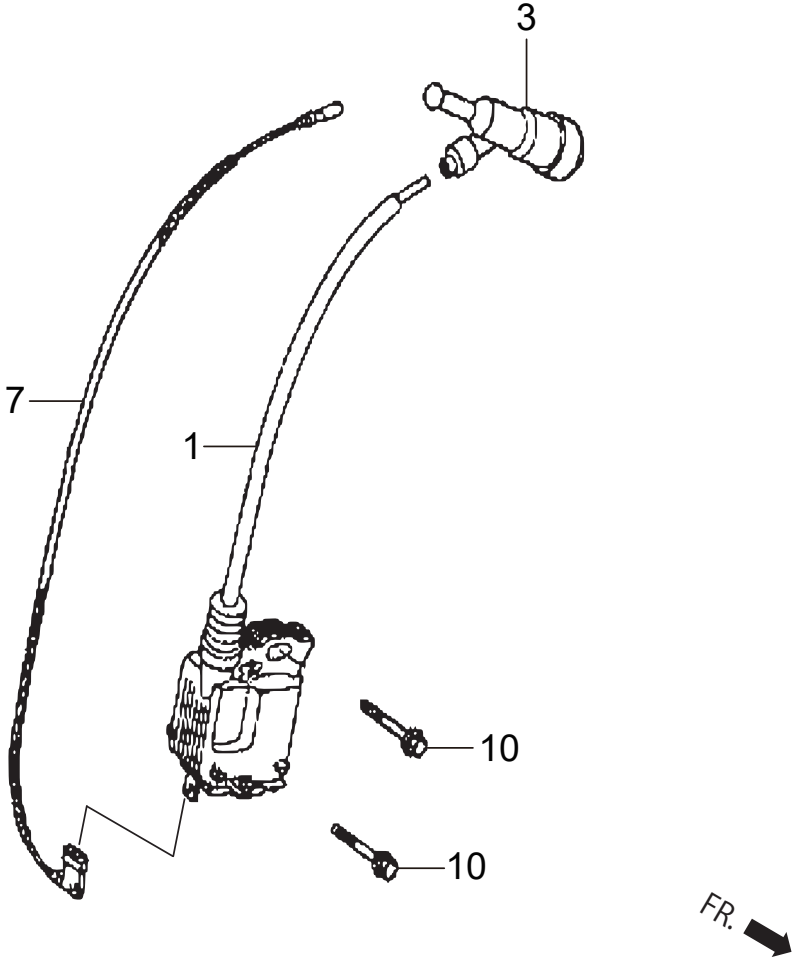




**GX120UT3-SM12**

*IGNITION COIL*

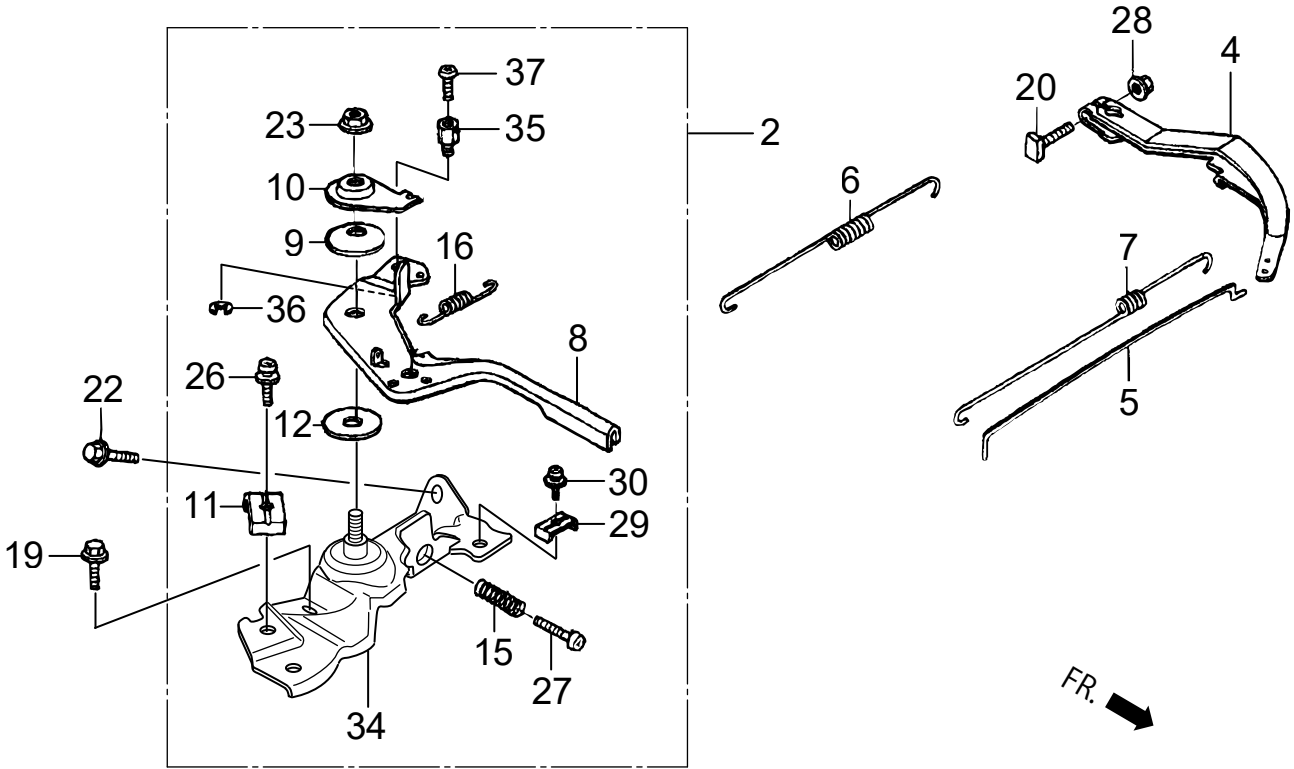
CQ10





**GX120UT3-SM12**  
**CONTROL**

CQJ0

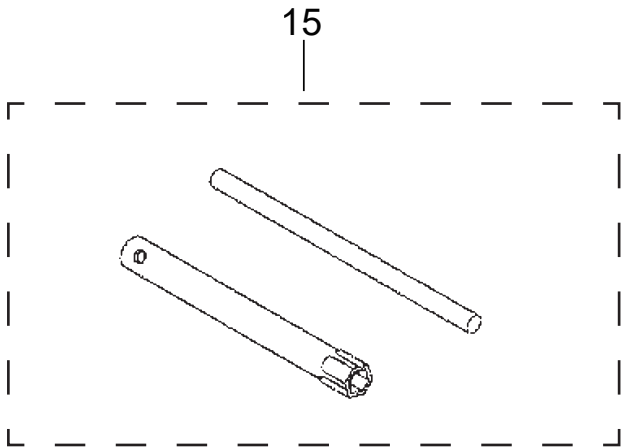
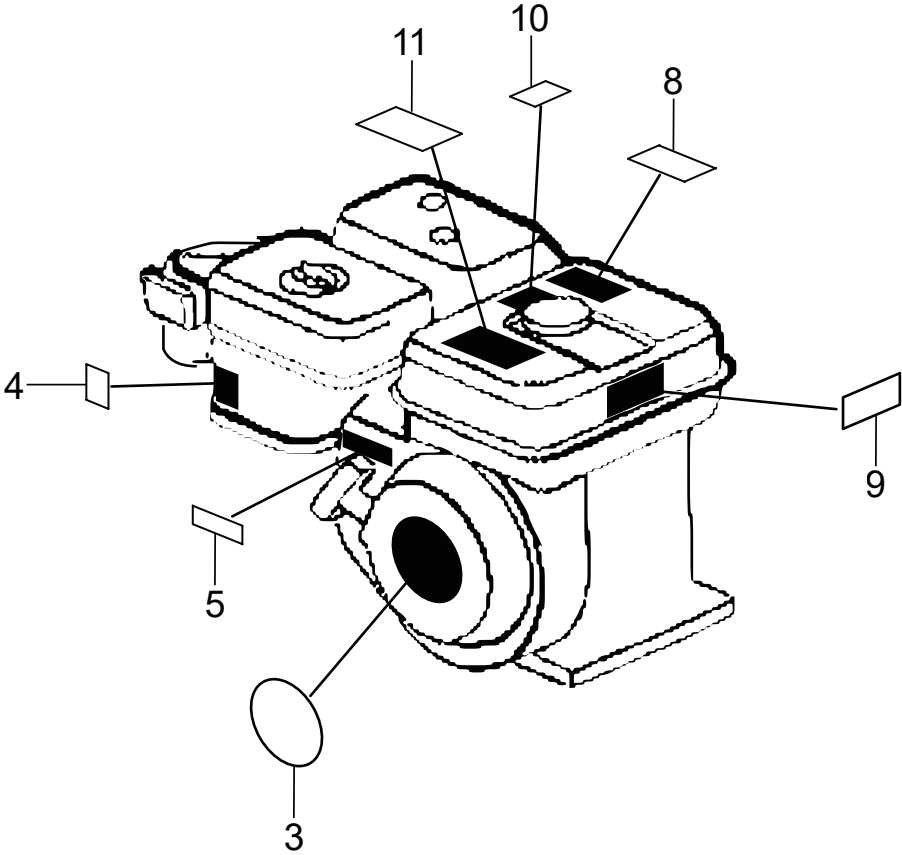




**GX120UT3-SM12**

*LABEL*

CQK0





*Mikasa*