

PARTS MANUAL



Mikasa

MODEL MVC80VTH/VTHW ONE-WAY PLATE COMPACTOR (GX160UH2X-SCM Gasoline Engine)

Revision #0 (10/15/26)

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MVC80VTH/VTHW
Plate Compactor

Explanation of Code in Remarks Column..... 4
Suggested Spare Parts 5

Component Drawings

Nameplate and Decals 6–7
Vibrating Plate and Vibrator Assembly 8–9
Base and Handle Assembly..... 10–11
Engine Assembly 12–13
Cart Assembly 14–15
Water Tank Assembly 16–17
Engine Service Parts 18–19

NOTICE Specifications and part numbers are subject to change without notice.

Blank lined paper with a large, faint watermark reading "Mrs" in the center.

EXPLANATION OF CODE IN REMARKS COLUMN

The following section explains the different symbols and remarks used in the Parts section of this manual. Use the help numbers found on the back page of the manual if there are any questions.

NOTICE

The contents and part numbers listed in the parts section are subject to change without notice. Multiquip does not guarantee the availability of the parts listed.

SAMPLE PARTS LIST

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	12345	BOLT	1	INCLUDES ITEMS W/%
2%		WASHER, 1/4 IN.		NOT SOLD SEPARATELY
2%	12347	WASHER, 3/8 IN. ...	1	MQ-45T ONLY
3	12348	HOSE	A/R	MAKE LOCALLY
4	12349	BEARING	1	S/N 2345B AND ABOVE

NO. Column

Unique Symbols — All items with same unique symbol (@, #, +, %, or >) in the number column belong to the same assembly or kit, which is indicated by a note in the “Remarks” column.

Duplicate Item Numbers — Duplicate numbers indicate multiple part numbers, which are in effect for the same general item, such as different size saw blade guards in use or a part that has been updated on newer versions of the same machine.

NOTICE

When ordering a part that has more than one item number listed, check the remarks column for help in determining the proper part to order.

PART NO. Column

Numbers Used — Part numbers can be indicated by a number, a blank entry, or TBD.

TBD (To Be Determined) is generally used to show a part that has not been assigned a formal part number at the time of publication.

A blank entry generally indicates that the item is not sold separately or is not sold by Multiquip. Other entries will be clarified in the “Remarks” Column.

QTY. Column

Numbers Used — Item quantity can be indicated by a number, a blank entry, or A/R.

A/R (As Required) is generally used for hoses or other parts that are sold in bulk and cut to length.

A blank entry generally indicates that the item is not sold separately. Other entries will be clarified in the “Remarks” Column.

REMARKS Column

Some of the most common notes found in the “Remarks” Column are listed below. Other additional notes needed to describe the item can also be shown.

Assembly/Kit — All items on the parts list with the same unique symbol will be included when this item is purchased.

Indicated by:

“INCLUDES ITEMS W/(unique symbol)”

Serial Number Break — Used to list an effective serial number range where a particular part is used.

Indicated by:

“S/N XXXXX AND BELOW”

“S/N XXXX AND ABOVE”

“S/N XXXX TO S/N XXX”

Specific Model Number Use — Indicates that the part is used only with the specific model number or model number variant listed. It can also be used to show a part is NOT used on a specific model or model number variant.

Indicated by:

“XXXXX ONLY”

“NOT USED ON XXXX”

“Make/Obtain Locally” — Indicates that the part can be purchased at any hardware shop or made out of available items. Examples include battery cables, shims, and certain washers and nuts.

“Not Sold Separately” — Indicates that an item cannot be purchased as a separate item and is either part of an assembly/kit that can be purchased, or is not available for sale through Multiquip.

SUGGESTED SPARE PARTS

MVC80VTH/VTHW PLATE COMPACTOR

1 to 3 units

Qty.	P/N	Description
3	070100302	V-BELT
4	939010430	SHOCK ABSORBER
4	040406208	BEARING, 6208C4

NOTICE

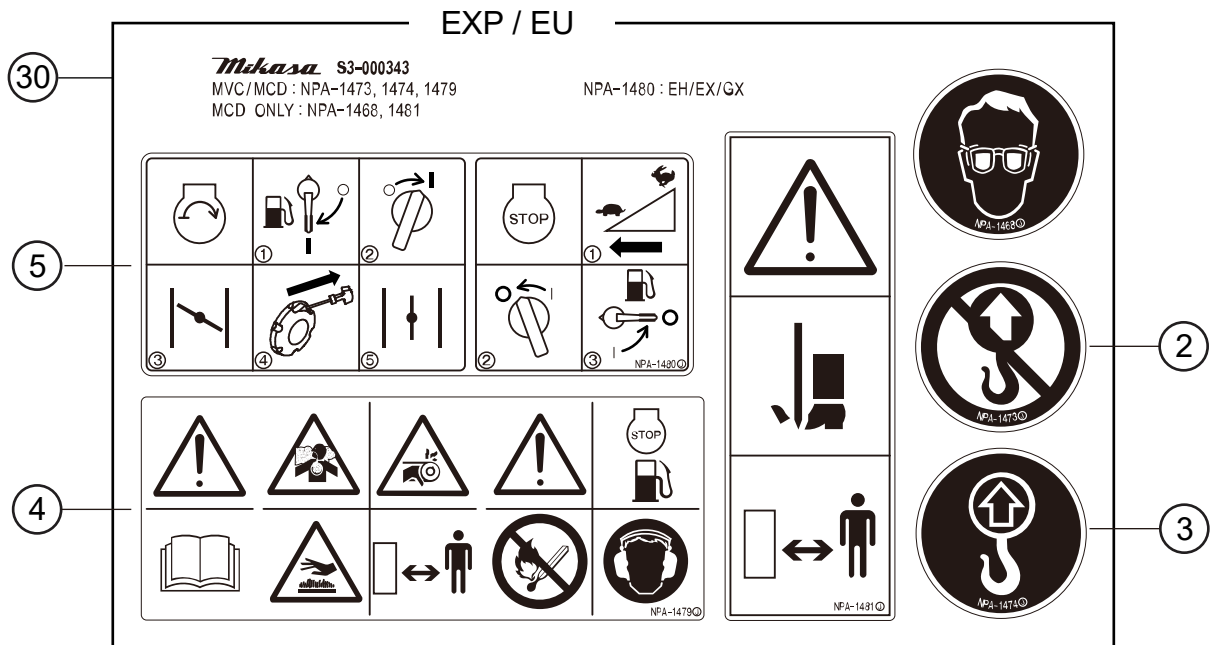
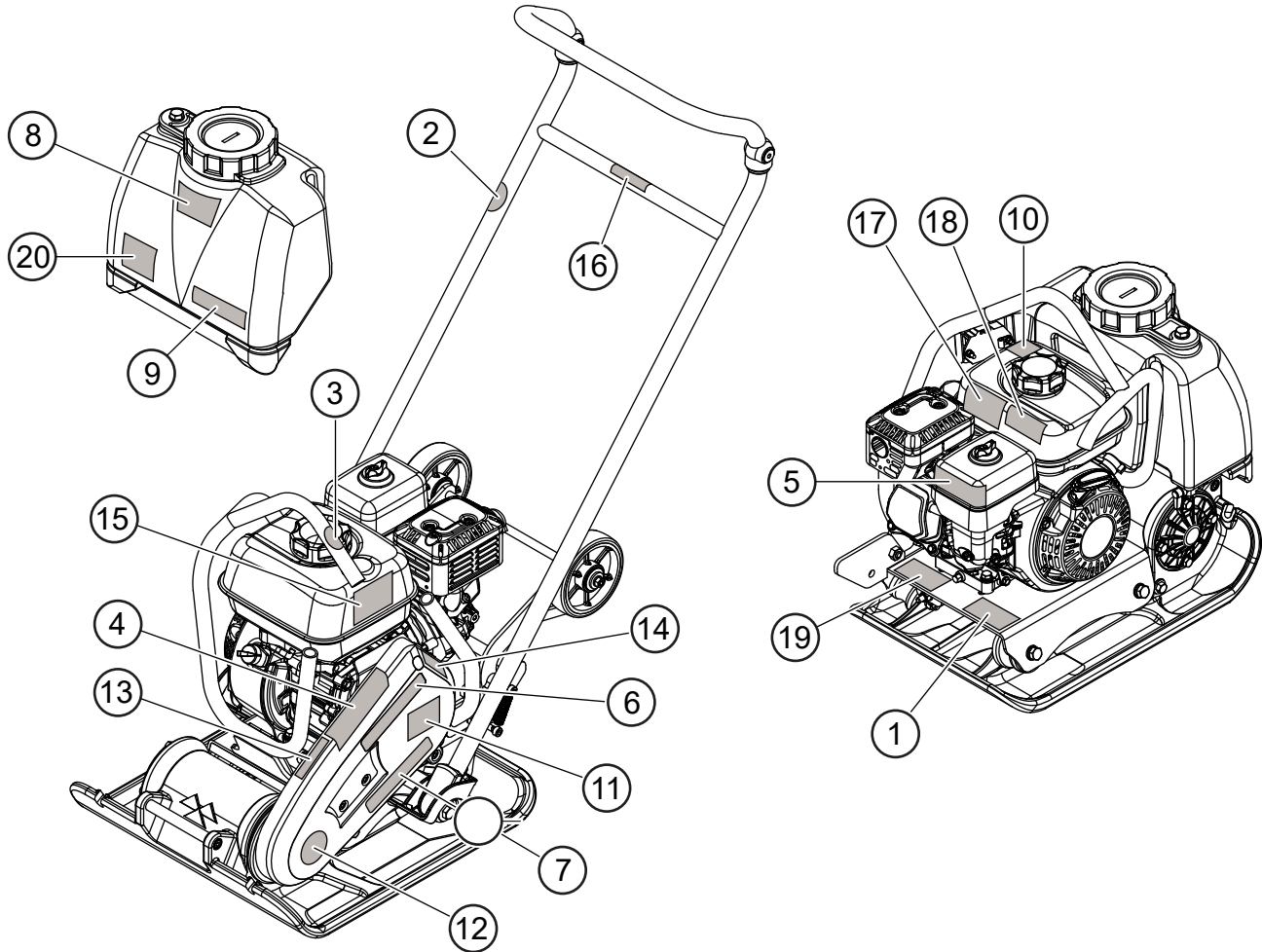
Part numbers on this Suggested Spare Parts list may supersede/replace the part numbers shown in the following parts lists.

GX160UH2X-SCM HONDA ENGINE

1 to 3 units

Qty.	P/N	Description
3	9807956846	SPARK PLUG
1	28462ZH8003	ROPE, RECOIL STARTER
3	17218Z0V780	OUTER, AIR FILTER
1	17620Z4H920	CAP, FUEL TANK
1	17631Z0T801	GASKET, FUEL FILLER CAP
1	17672Z4H000	FILTER, FUEL TANK
1	35480Z0T003	SWITCH, OIL LEVEL
1	34150ZH7023	OIL ALERT UNIT

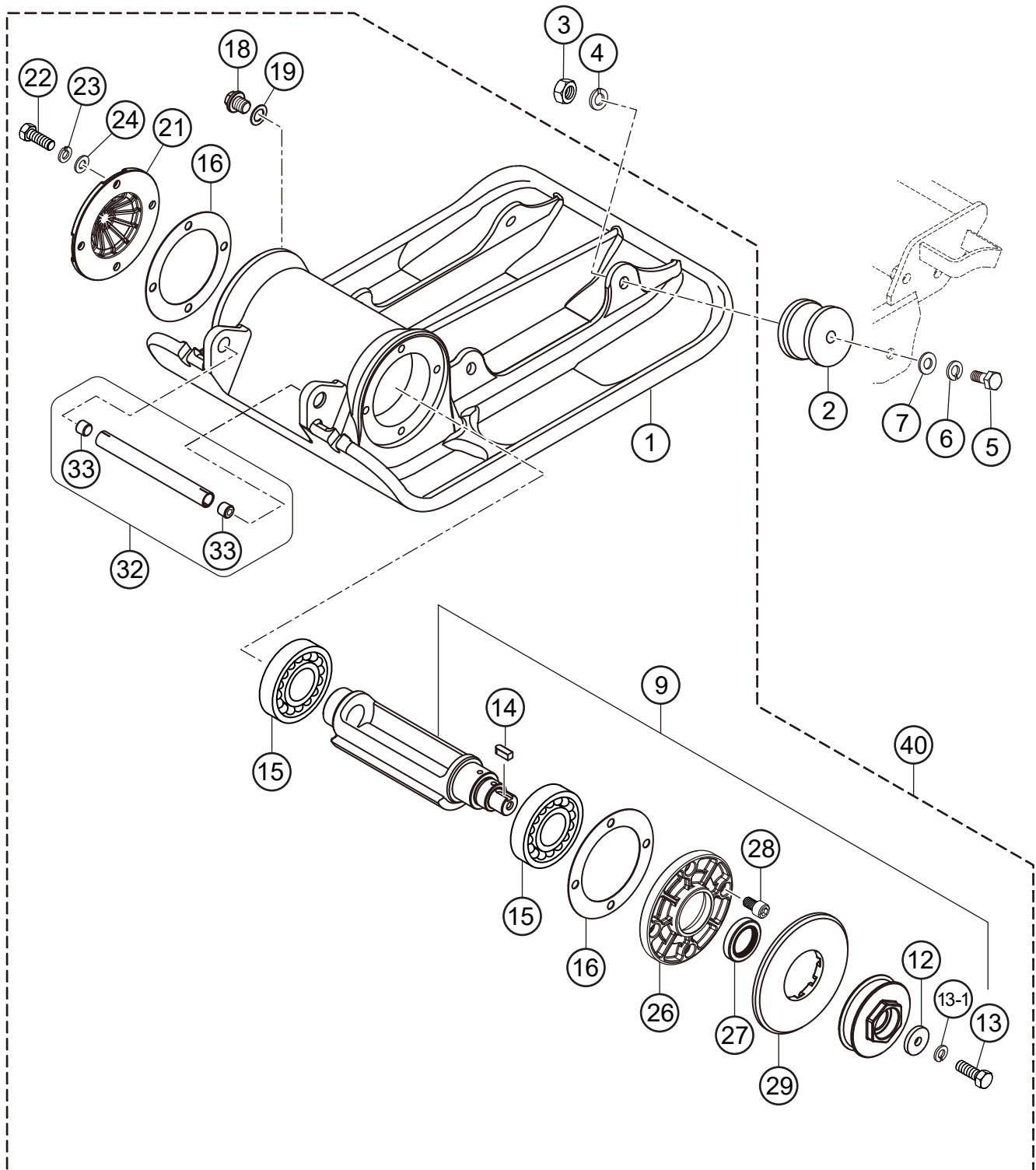
NAMEPLATE AND DECALS



NAMEPLATE AND DECALS

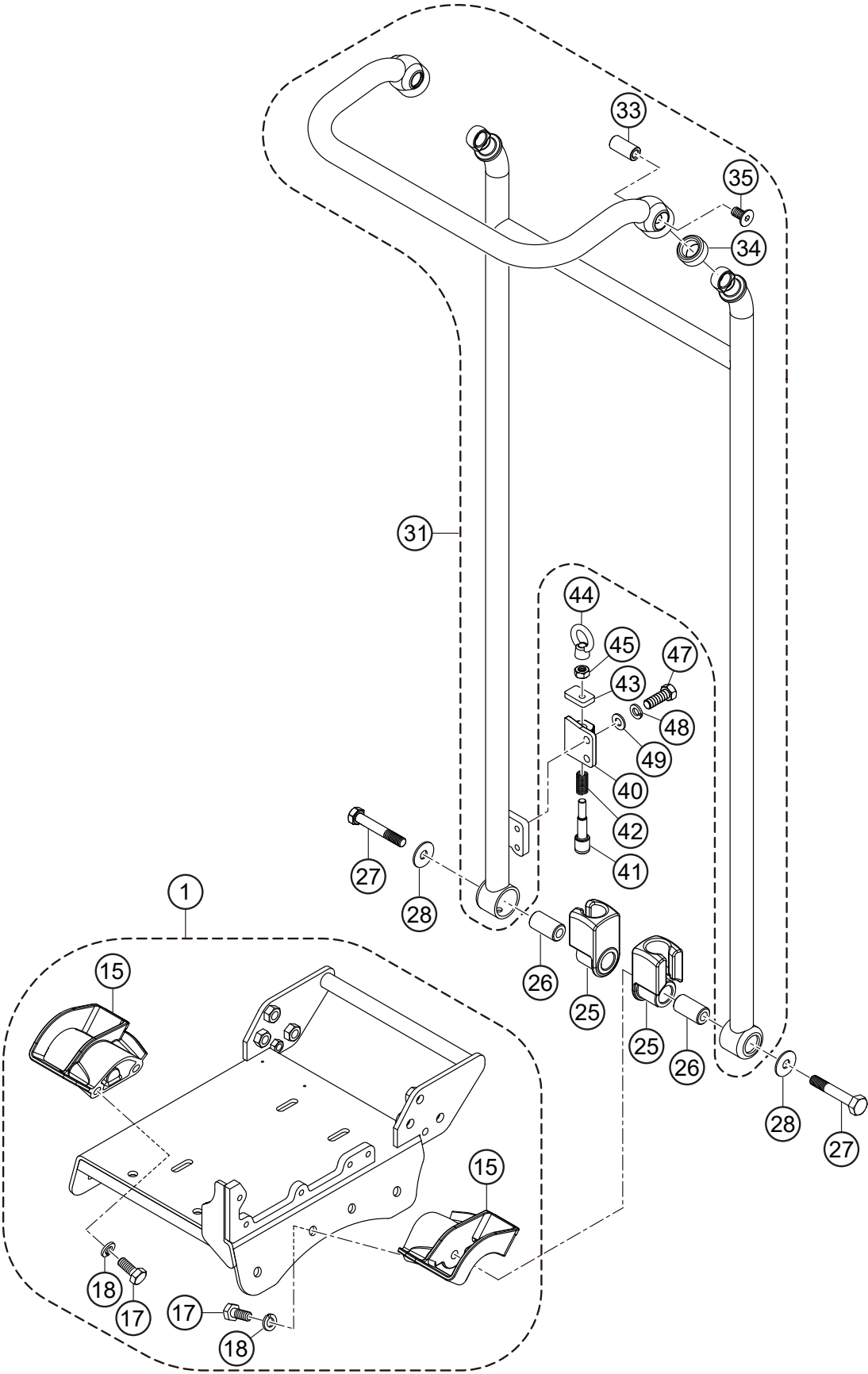
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	920226650	PLATE; SERIAL NO./80VTH	1	
1	920226660	PLATE; SERIAL NO./80VTHW	1	
2#		DECAL; DO NOT LIFT	1	NPA-1473
3#		DECAL; LIFTING POSITION	1	NPA-1474
4#		DECAL; CAUTION (ICON)	1	NPA-1479
5#		DECAL; ENGINE OPERATING	1	NPA-1480
6	920114000	DECAL; MIKASA BLACK (125 MM)	1	
7	920226640	DECAL; MODEL MVC-80VT/OR	1	
8	920210960	DECAL; M-MARK WHITE 40 X 80	1	
9	920225720	DECAL; MIKASA WHITE (125 MM)	1	
10	920210330	DECAL; EC NOISE REQ. LWA105	1	
11	920201580	DECAL; MQ MARK 71 X 55	1	
12	920224750	DECAL; MQ 3 YEARS WARRANTY	1	
13	920204790	DECAL; V-BELT RPF-3300	1	
14	920222240	DECAL; PROPOSITION 65	1	
15	920203290	DECAL; CAUTION	1	
16	920220740	DECAL; HANDLE ASSEMBLY/CAUTION	1	
17	920212320	DECAL; REFUELING CAUTION/MVC	1	
18	920214100	DECAL; E/G FIRE WARNING	1	
19	16089	DECAL; CAUTION	1	REPLACES P/N 920203060
20	920222210	DECAL; MQ MARK 70 X 55	1	
30	920900090	DECAL; SET	1	INCLUDES ITEMS W/#

VIBRATING PLATE AND VIBRATOR ASSY.



VIBRATING PLATE AND VIBRATOR ASSY.

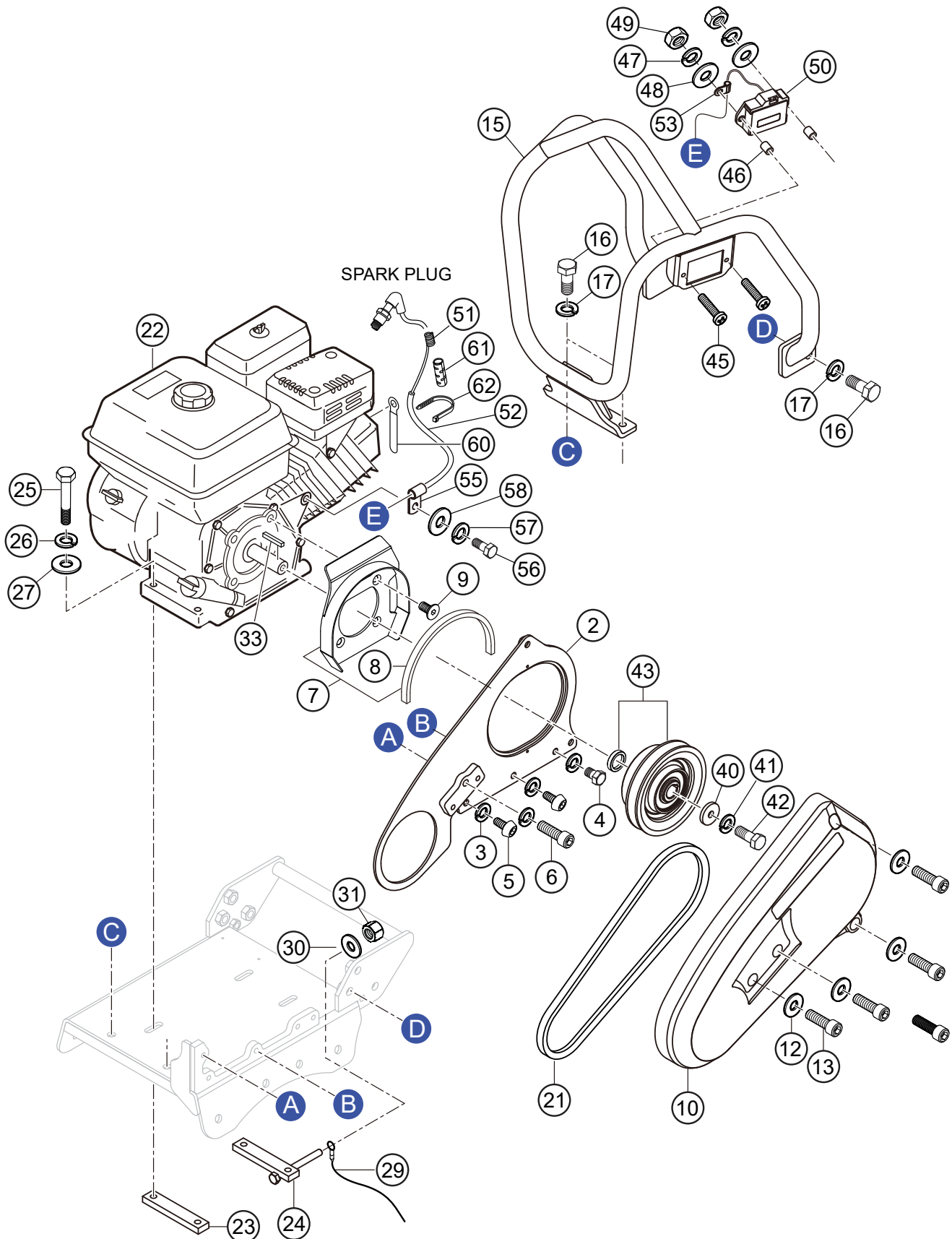
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1\$	426123600	VIBRATING PLATE	1	
2	939010430	SHOCK ABSORBER D50 X 45H	4	
3	020310080	NUT, HEX M10	4	
4	030210250	WASHER, LOCK M10	4	
5	0105091025	BOLT, 10 X 25 T	4	REPLACES P/N 001221025
6	030210250	WASHER, LOCK M10	4	
7	031110160	WASHER, FLAT M10	4	
9\$	426910020	ECCENTRIC, ROTOR PULLEY SET	1	INCLUDES ITEMS W/%
12%\$	952400130	WASHER, 9 X 30 X 4.5	1	
13%\$	011208025	BOLT 8 X 25 T	1	REPLACES P/N 001220825
13-1%\$	030208200	WASHER, LOCK M8	1	
14%\$	951405240	KEY 7 X 7 X 19	1	
15%\$	040406208	BEARING, 6208C4	2	
16%\$	417454390	PACKING (VIB.)	2	
18\$	953405270	PLUG 1/4 X 14 13L	1	
19\$	953405260	PACKING 1/4 (CU)	1	
21\$	417339899	CASE COVER (R)	1	
22\$	001220820	BOLT 8 X 20 T	4	
23\$	030208200	WASHER, LOCK M8	4	
24\$	0401450080	WASHER, FLAT M8	4	REPLACES P/N 031108160
26%\$	417339900	CASE COVER (L)	1	
27%\$	060403020	SEAL, OIL	1	
28%\$	009110105	BOLT, SOCKET HEAD 8 X 15 T	4	
29%\$	417339910	COVER SEAL (VIB.)	1	
32\$	423910050	GRIP ASSEMBLY	1	
33\$	423010010	HEXAGON SOCKET TAPERED PLUG	2	
40	426910010	VIBRATOR AND PLATE ASSEMBLY	1	INCLUDES ITEMS W/\$



BASE AND HANDLE ASSY.

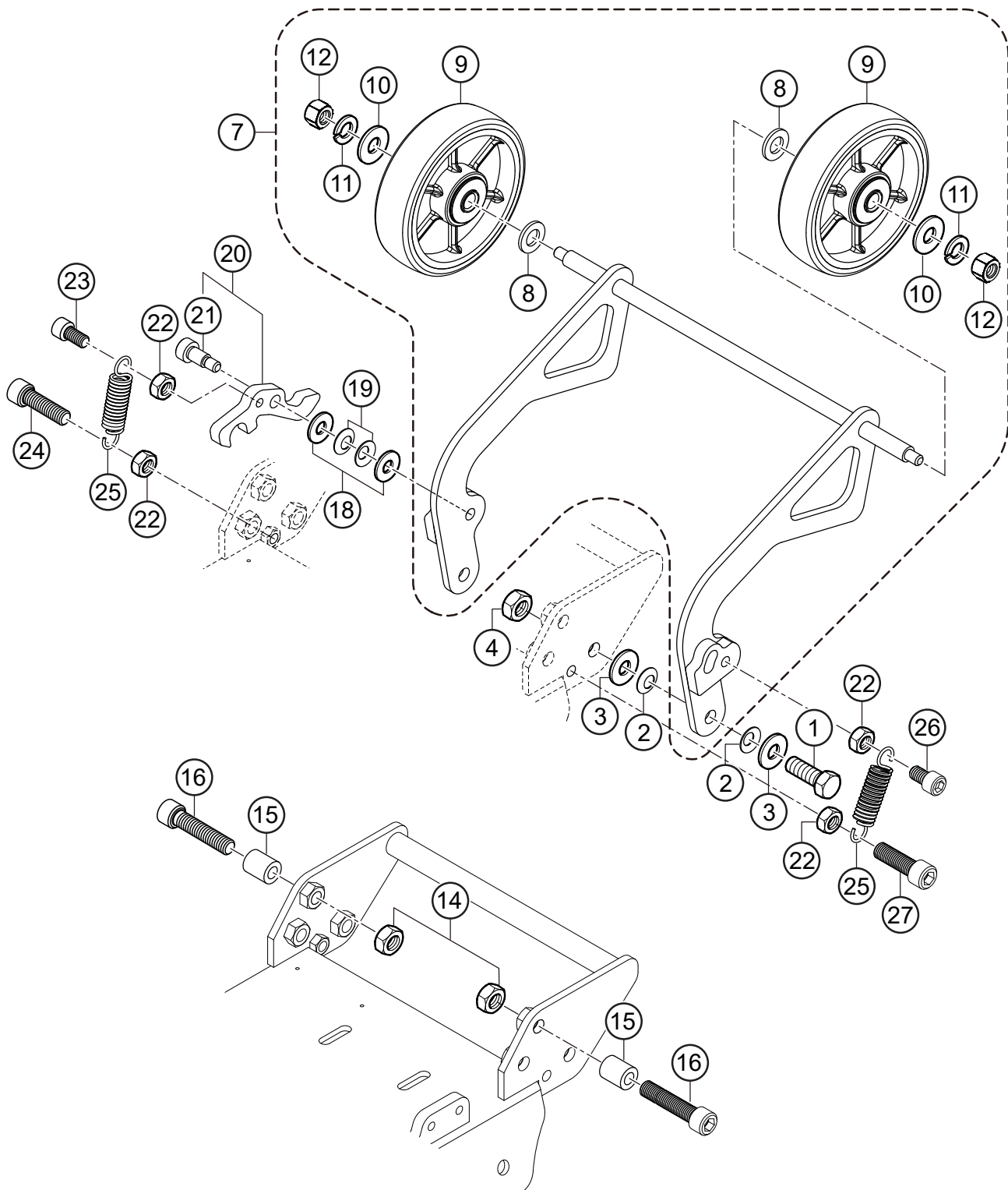
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	428910010-OR	BASE ASSEMBLY, ORANGE	1.....	INCLUDES ITEMS W/\$
15\$	428910020-OR	HANDLE, MOUNT LR-SET, ORANGE	1	
17\$	0105091025	BOLT, 10 X 25 T	4.....	REPLACES P/N 001221025
18\$	030210250	WASHER, LOCK M10	4	
25	417454411	HANDLE STOPPER	2.....	REPLACES P/N 423475860
26	417454420	COLLAR, 10.5 X 20 X 37.5 L	2	
27	012210060	BOLT 10 X 60 T	2.....	REPLACES P/N 001221052
28	952411490	WASHER, LOCK CONICAL 30 X 10.2 X 1.8	2	
31	428910030	VAS HANDLE ASSEMBLY.....	1.....	INCLUDES ITEMS W/#
33#	416459320	NUT, HANDLE THREADED	2	
34#	416459341	RUBBER, VAS HANDLE	2	
35#	009120407	BOLT, SUNK HEAD 10 X 20 T	2	
40	418352520	STOPPER BRACKET	1	
41	418467290	STOPPER PIN, D16, HANDLE	1	
42	418467160	SPRING STOPPER	1	
43	418467280	STOPPER, S-BRACKET	1	
44	959010412	EYE NUT, M8	1	
45	020408050	NUT M8, H=5	1	
47	011208025	BOLT 8 X 25 T	2.....	REPLACES P/N 001220825
48	030208200	WASHER, LOCK M8	2	
49	0401450080	WASHER, FLAT M8.....	2.....	REPLACES P/N 031108160

ENGINE ASSY.



ENGINE ASSY.

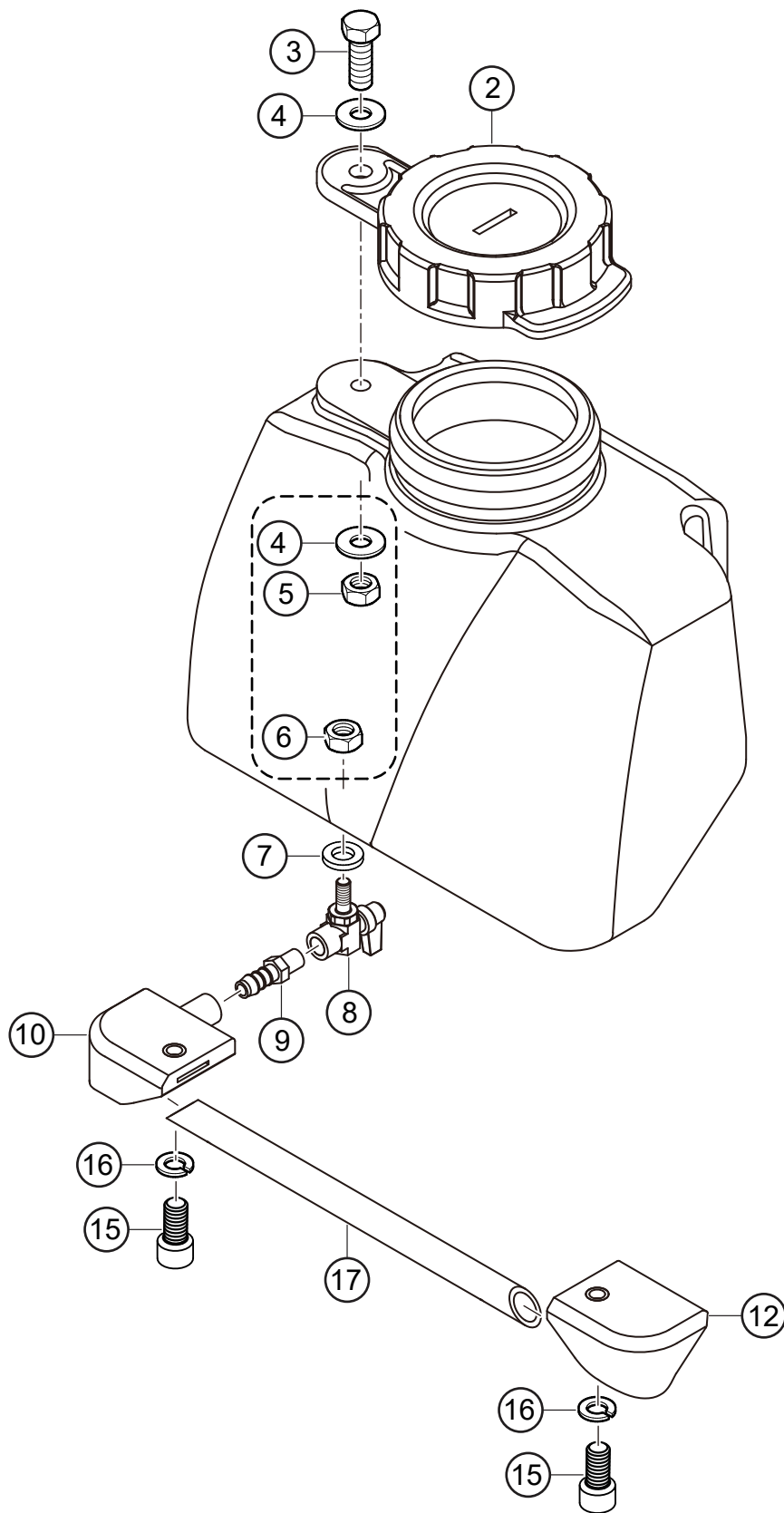
<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	423123350	BELT COVER (IN)	1	
3	030208200	WASHER, LOCK M8	4	
4	011008015	BOLT 8 X 15 T	1	REPLACES P/N 001220815
5	009110078	BOLT, HEX SOCKET BUTTON HEAD 8 X 20	2	
6	014208025	BOLT, SOCKET HEAD 8 X 25 T	1	REPLACES P/N 009110025
7	426359770	COVER, PULLEY	1	
8	959030421	TRIM, RUBBER EDGE	1	
9	009120434	BOLT, SUNK HEAD 8 X 15	4	
10	423123360	BELT COVER	1	
12	033910220	WASHER, 8.4 X 15.5 X 1.6	4	
13	009110038	BOLT, SOCKET HEAD 8 X 30	4	
15	426123610	GUARD HOOK	1	
16	0105091025	BOLT 10 X 25 T	4	REPLACES P/N 001221025
17	030210250	WASHER, LOCK M10	4	
21	070100302	V-BELT	1	
22	912216039	ENGINE, GX160UT2X-SCM	1	
23	404412290	NUT, ENGINE	1	
24	413436870	NUT, REAR ENGINE	1	
25	011008040	BOLT 8 X 40 T	4	REPLACES P/N 001220840
26	030208200	WASHER, LOCK M8	4	
27	0401450080	WASHER, FLAT M8.....	4	REPLACES P/N 031108160
29	959404350	WIRE, EARTH	1	
30	0401450080	WASHER, FLAT M8.....	1	REPLACES P/N 031108160
31	022710809	NUT, NYLON M8	1	
33	90741883810	KEY 5 X 5 X 33	1	
40	952400130	SPACER 9 X 30 X 4.5	1	
41	030208200	WASHER, LOCK M8	1	
42	011208025	BOLT 8 X 25 T	1	REPLACES P/N 001220825
43	426910030	CLUTCH ASSEMBLY	1	
45	009110072	SCREW, PAN HEAD 5 X 35	2	
46	952409910	COLLAR, 6.5 X 10.5 X 12.7	2	
47	030205130	WASHER, LOCK M5	2	
48	58151	WASHER, FLAT M5.....	2	REPLACES P/N 031105080
49	022710506	NUT, NYLON M5	2	
50	955010311	HOUR METER.....	1	REPLACES P/N 955010319
51	955010321	CURL CORD, 700L	1	
52	959026840	RUBBER TUBE, D4.5-650	1	
53	954409880	CLAMP M6	1	
55	959408920	CLIP 8 (M8)	1	
56	001220820	BOLT 8 X 20 T	1	
57	030208200	WASHER, LOCK M8	1	
58	0401450080	WASHER, FLAT M8.....	1	REPLACES P/N 031108160
60	954410020	CLAMP, D6.5 X L95 X 0.8T	1	
61	955010307	CLIP BELT	1	
62	454010020	CLAMP AB100-W	2	



CART ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	012210035	BOLT 10 X 35 T	2	REPLACES P/N 001221035
2	032110180	WASHER, CONICAL SPRING M10	4	
3	031110160	WASHER, FLAT M10	4	
4	020310080	NUT, HEX M10	2	
7	428910040	CART ASSEMBLY	1	INCLUDES ITEMS W/\$
8\$	031112230	WASHER, FLAT M12	2	
9\$	959411020	WHEEL, D12 X 125 X 42B	2	
10\$	952402610	WASHER 8.5 X 25 X 3	2	
11\$	030208200	WASHER, LOCK M8	2	
12\$	020108060	NUT M8.....	2	REPLACES P/N 020308060
14	020310080	NUT, HEX M10	2	
15	959040021	HOSE, RUBBER 17.5 X 9.5 X 21	2	
16	009110108	BOLT, SOCKET HEAD 10 X 45 T	2	
18	031110160	WASHER, FLAT M10	2	
19	032110180	WASHER, CONICAL SPRING M10	2	
20	428910050	LOCK LEVER ASSEMBLY, CART	1	INCLUDES ITEM W/%
21%	009121010	STRIPPER BOLT 10 X 15	1	
22	020108060	NUT M8.....	4	REPLACES P/N 020308060
23	009110038	BOLT, SOCKET HEAD 8 X 30	1	
24	009110157	BOLT, SOCKET HEAD 8 X 55	1	
25	959411510	TENSION SPRING 16 X 2 X 59.4	2	
26	014208025	BOLT, SOCKET HEAD 8 X 25	1	REPLACES P/N 009110025
27	009110052	BOLT, SOCKET HEAD 8 X 45	1	

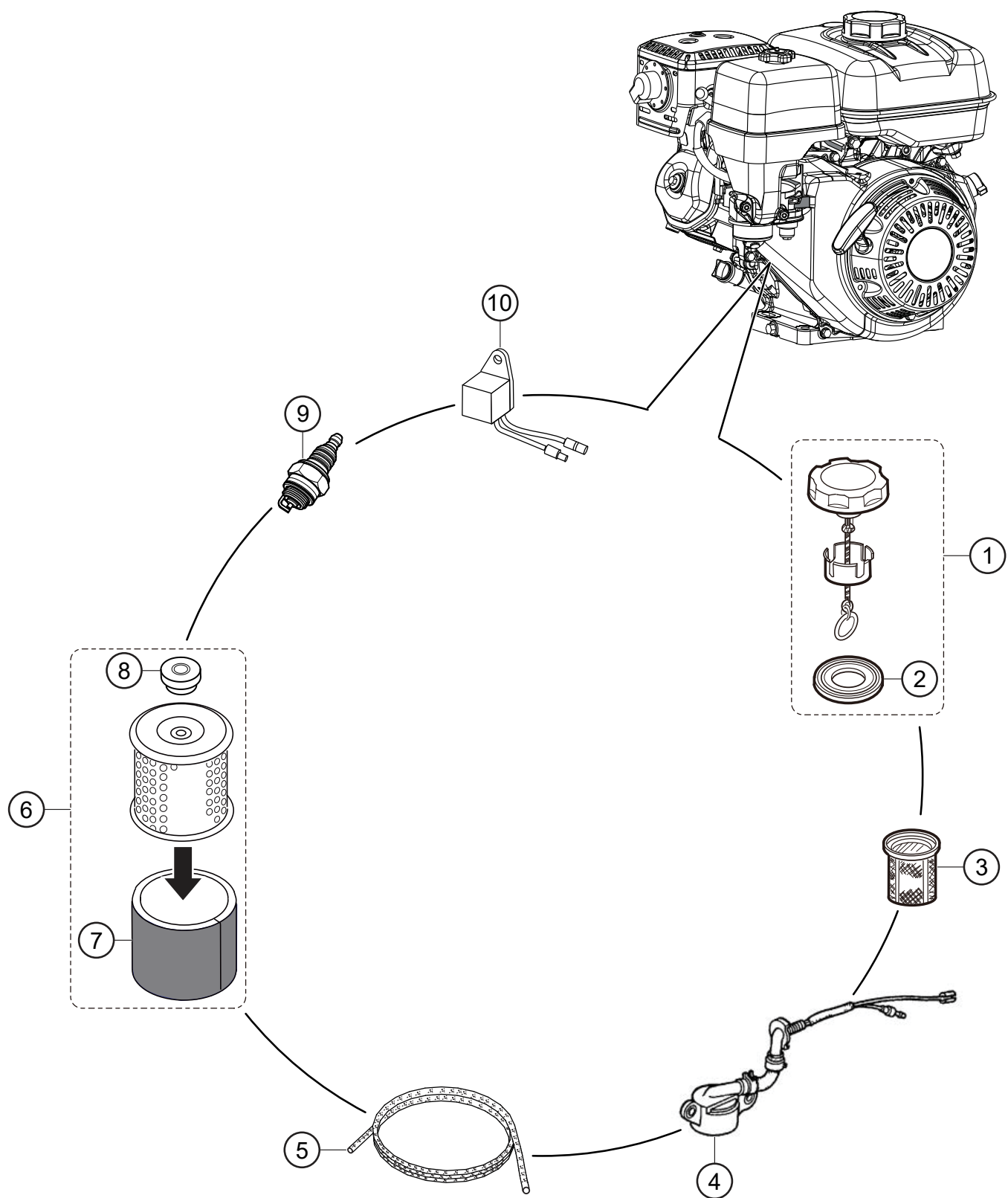
WATER TANK ASSY.



WATER TANK ASSY.

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
2	954300343	CAP, WATER TANK (NBR)	1	
3	001241030	BOLT 10 X 30	1	
4	033910160	WASHER, FLAT M10	2	
5	022910270	NYLOC NUT M10	1	
6	022720808	NYLON NUT M8	1	
7	953407410	PACKING, 8 X 15 X 2T	1	
8	954407090	WATER VALVE, HOOK ANGLE TYPE M8	1	
9	954405680	CONNECTOR 1/4 X 10	1	
10	423910030	PIPE HOLDER ASSEMBLY (COCK)/T60	1	
12	423910040	PIPE HOLDER ASSEMBLY (END)/T60	1	
15	014208020	BOLT, SOCKET HEAD 8 X 20 T	2	REPLACES P/N 001520820
16	030208200	WASHER, LOCK M8	2	
17	428360190	PIPE, SPRINKLING	1	

ENGINE SERVICE PARTS



ENGINE SERVICE PARTS

<u>NO.</u>	<u>PART NO.</u>	<u>PART NAME</u>	<u>QTY.</u>	<u>REMARKS</u>
1	17620Z4H920	FUEL CAP.....	1.....	INCLUDES ITEM W/#
2#	17631Z0T801	GASKET, FUEL FILLER CAP	1	
3	17672Z4H000	FILTER, FUEL	1	
4	35480Z0T003	SWITCH ASSEMBLY, OIL LEVEL	1	
5	28462ZH8003	ROPE, RECOIL STARTER	1	
6	17210Z0V781	ELEMENT, AIR CLEANER.....	1.....	INCLUDES ITEMS W/%
7%	17210Z0V781	FILTER, OUTER	1	
8%	17232891000	GROMMET	1	
9	9807956846	SPARK PLUG	1	
10	34150ZH7023	OIL ALERT UNIT	1	

PARTS MANUAL

HERE'S HOW TO GET HELP

PLEASE HAVE THE MODEL AND SERIAL
NUMBER ON-HAND WHEN CALLING

UNITED STATES

Multiquip Inc.

(310) 537- 3700
6141 Katella Avenue Suite 200
Cypress, CA 90630
E-MAIL: mq@multiquip.com
WEBSITE: www.multiquip.com

CANADA

Multiquip

(450) 625-2244
4110 Industriel Boul.
Laval, Quebec, Canada H7L 6V3
E-MAIL: infocanada@multiquip.com

UNITED KINGDOM

Multiquip (UK) Limited Head Office

0161 339 2223
Unit 2, Northpoint Industrial Estate,
Globe Lane,
Dukinfield, Cheshire SK16 4UJ
E-MAIL: sales@multiquip.co.uk

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