## PARTS MANUAL



# **MODEL QP15HP**

# HIGH PRESSURE CENTRIFUGAL PUMP (HONDA GXH50UWKE4 GASOLINE ENGINE)

Revision #4 (03/31/23)

To find the latest revision of this publication or associated operation manual, visit our website at: <u>www.multiquip.com</u>

THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

## **QP15HP Centrifugal Pump**

Explanation of Code in Remarks Column	4
Suggested Spare Parts	5

### **Component Drawings**

Pump Assembly	6-7
Engine Mounting Assembly	8-9
Engine Service Parts	10-11

#### NOTICE

Specifications and part numbers are subject to change without notice.

## **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

<u>NO.</u>	<u>part no.</u>	PART NAME	<u>QTY.</u>	<b>REMARKS</b>
1	12345	BOLT	1	INCLUDES ITEMS W/%
2%		WASHER, 1/4 IN	I	NOT SOLD SEPARATELY
2%	12347	WASHER, 3/8 IN	l1	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.

#### **QP15HP HIGH PRESSURE CENTRIFUGAL PUMP**

#### 1 to 3 units

Qty.	P/N	Description
2	.0806112515	MECHÁNICAL SEAL
2	.0852831812	ADJUST LINER
2	.0852851812	. ADJUST LINER
1	.1129100030	.IMPELLER
2	.0631211060	FLOODING CAP

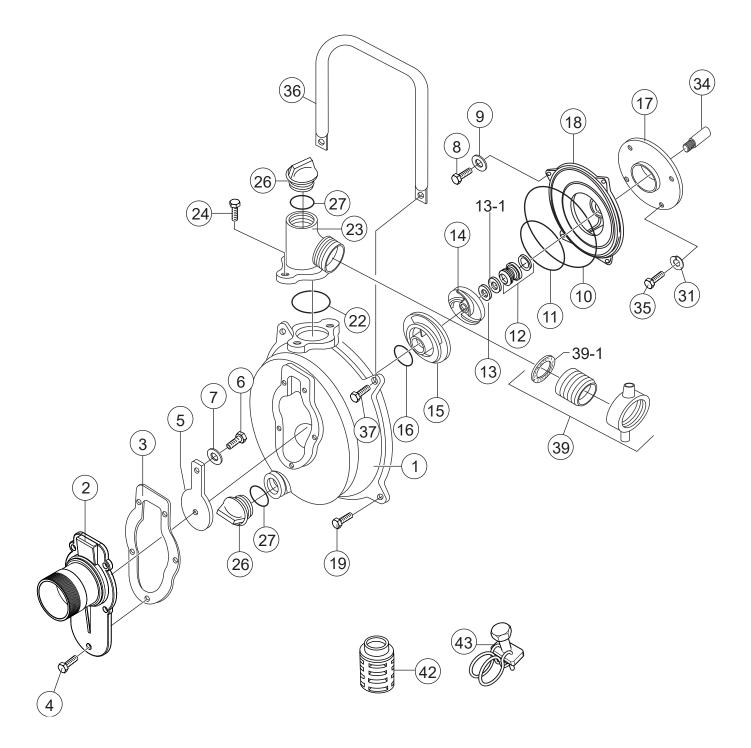
#### NOTICE

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

#### HONDA GXH50UWKE4 GASOLINE ENGINE

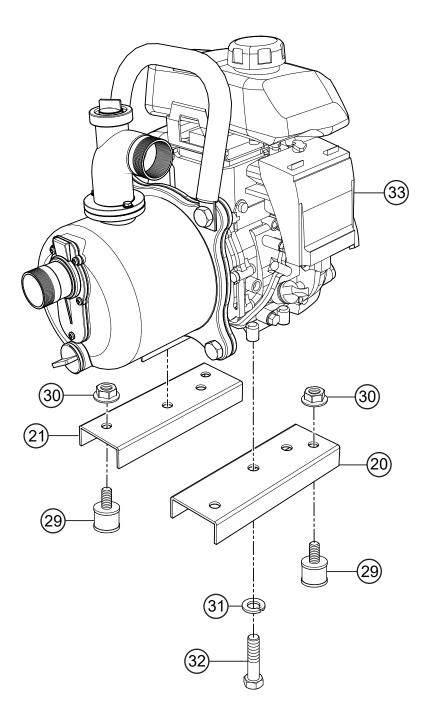
#### 1 to 3 units

Qty.	P/N	Description
2	17211ZM7000	ELEMENT, AIR
3	9805655777	SPARK PLUG (NKG)
3	28462ZM70003	ROPE, STARTÈR
1	17620ZL8023	CAP, FUEL
1	28461ZM3003	KNOB, RECOIL STARTER
1	35480ZM7801	OIL LEVEL SWITCH



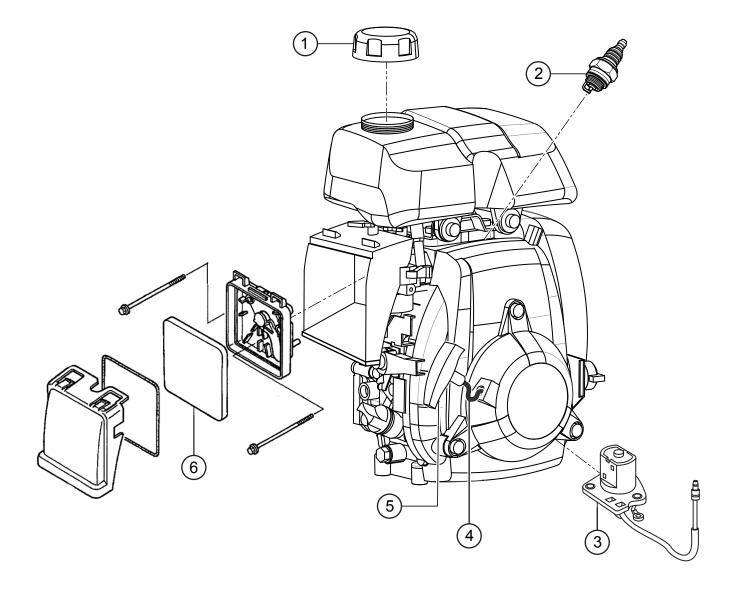
### **PUMP ASSEMBLY**

NO.	PART NO.	PART NAME	QTY.	REMARKS
1	1714100010	CASING	1	
2	1749100160	SUCTION COVER	1	
3	1714330370	SUCTION COVER PACKING	1	
4	0141050512	SCREW	5	
5	1701350350	CHECK VALVE	1	
6	0141090510	SCREW	1	
7	0401450050	WASHER	1	
8	0105050620	BOLT	4	
9	0458220060	SEAL WASHER	4	
10	0489311810	O-RING	1	
11	0489241380	O-RING	1	
12	0806112515	MECHANICAL SEAL	1	
13	0852831812	ADJUST LINER	1	
13-1	0852851812	ADJUST LINER	1	
14	1129100030	IMPELLER	1	
15	1714100130	VOLUTE CASING	1	
16	0482200380	O-RING	1	
17	1129060600	CASING COVER SET PLATE	1	
18	1714100021	CASING COVER	1	
19	0181051025	BOLT SET WITH LOCK WASHER	2	
22	0480350440	O-RING	1	
23	1749100090	DELIVERY ELBOW	1	
24	0181050820	BOLT SET WITH LOCK WASHER	2	
26	0631211060	FLOODING/DRAIN CAP	2	
27	0481310250	FLOODING/DRAIN CAP O-RING	2	
31	0451250060	LOCK WASHER	4	
34	1129221010	PUMP SHAFT	1	
35	0141050620	SCREW	4	
36	17462070100014	HANDLE	1	
37	0181051030	BOLT SET WITH LOCK WASHER	2	
39	0741158040	HOSE COUPLING SET	2	INCLUDES ITEM W/#
39-1#	0744310401	HOSE COUPLING PACKING	2	
42	0742214040	STRAINER	1	
43	0932251120	WIRE HOSE BAND	3	



## ENGINE MOUNTING ASSY.

<u>NO.</u>	PART NO.	PART NAME	<u>QTY.</u>	<b>REMARKS</b>
20	17492040100014	BASE, RIGHT	1	
21	17492042600014	BASE, LEFT	1	
29	0723322030R	CUSHION RUBBER	4	
30	0209150060	FLANGE NUT	4	
31	0451250060	WASHER, LOCK	4	
32	0105050616	BOLT	4	
33	GXH50UWKE4	ENGINE, GASOLINE 2.1 HP	1	



## **ENGINE SERVICE PARTS**

<u>NO.</u>	PART NO.	PART NAME	<u>QTY.</u>	<b>REMARKS</b>
1	17620ZL8023	CAP, FUEL	1	
2	9805655777	SPARK PLUG (NKG)	1	
3	35480ZM7801	OIL LEVEL SWITCH ASSY.	1	
4	28462ZM70003	ROPE, STARTER	1	
5	28461ZM3003	KNOB, RECOIL STARTER	1	
6	17211ZM7000	ELEMENT, AIR	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

© COPYRIGHT 2023, MULTIQUIP INC.

Multiquip Inc, the MQ logo are registered trademarks of Multiquip Inc. and may not be used, reproduced, or altered without written permission. All other trademarks are the property of their respective owners and used with permission.

This manual MUST accompany the equipment at all times. This manual is considered a permanent part of the equipment and should remain with the unit if resold.

The information and specifications included in this publication were in effect at the time of approval for printing. Illustrations, descriptions, references and technical data contained in this manual are for guidance only and may not be considered as binding. Multiquip Inc. reserves the right to discontinue or change specifications, design or the information published in this publication at any time without notice and without incurring any obligations.

