

# PARTS MANUAL



*Mikasa* **SERIES**  
**MODEL MVC88GH/GHW**  
**ONE-WAY PLATE COMPACTOR**  
**(HONDA GX160K1QMX2 GASOLINE ENGINE)**

Revision #6 (07/22/20)

THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.

# TABLE OF CONTENTS

## Multiquip —MVC88GH/GHW Plate Compactor

|                                              |   |
|----------------------------------------------|---|
| Table Of Contents .....                      | 2 |
| Explanation Of Codes In Remarks Column ..... | 4 |
| Suggested Spare Parts .....                  | 5 |

## Component Drawings

|                                         |       |
|-----------------------------------------|-------|
| Nameplate and Decals .....              | 6-7   |
| Body Assembly .....                     | 8-9   |
| Vibrator Assembly .....                 | 10-11 |
| Sprinkler Assembly (Option) .....       | 12-13 |
| Transport Wheel Assembly (Option) ..... | 14-15 |

### NOTICE

*Specification and part number are subject to change without notice.*

## Honda GX160K1QMX2 Engine Drawings

|                                         |       |
|-----------------------------------------|-------|
| Cylinder Head Assembly .....            | 16-17 |
| Cylinder Barrel (Recoil) Assembly ..... | 18-19 |
| Crankcase Cover Assembly .....          | 20-21 |
| Crankshaft Assembly .....               | 22-23 |
| Piston/Rings Assembly .....             | 24-25 |
| Camshaft Assembly .....                 | 26-27 |
| Recoil Starter .....                    | 28-29 |
| Fan Cover Assembly .....                | 30-31 |
| Carburetor Assembly .....               | 32-33 |
| Air Cleaner Assembly .....              | 34-35 |
| Muffler Assembly .....                  | 36-37 |
| Fuel Tank Assembly .....                | 38-39 |
| Cooling Fan & Flywheel Assembly .....   | 40-41 |
| Ignition Coil Assembly .....            | 42-43 |
| Control Assembly .....                  | 44-45 |
| Gasket Assembly .....                   | 46-47 |
| Labels .....                            | 48-49 |

## 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

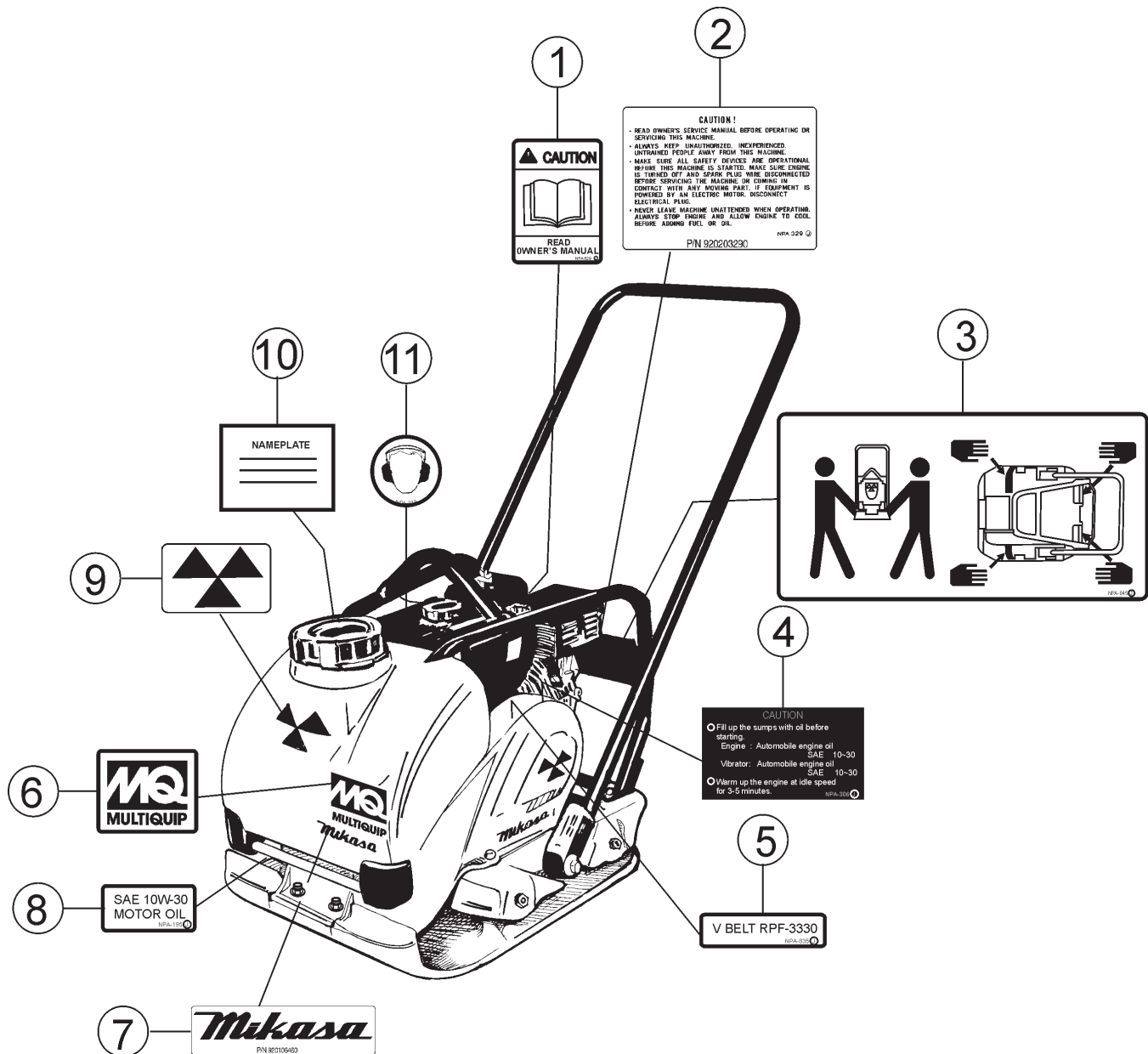
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### MVC-88GH/GW 1 TO 5 UNITS WITH HONDA GX160K1QMX2 ENGINE

#### *1 to 5 Units*

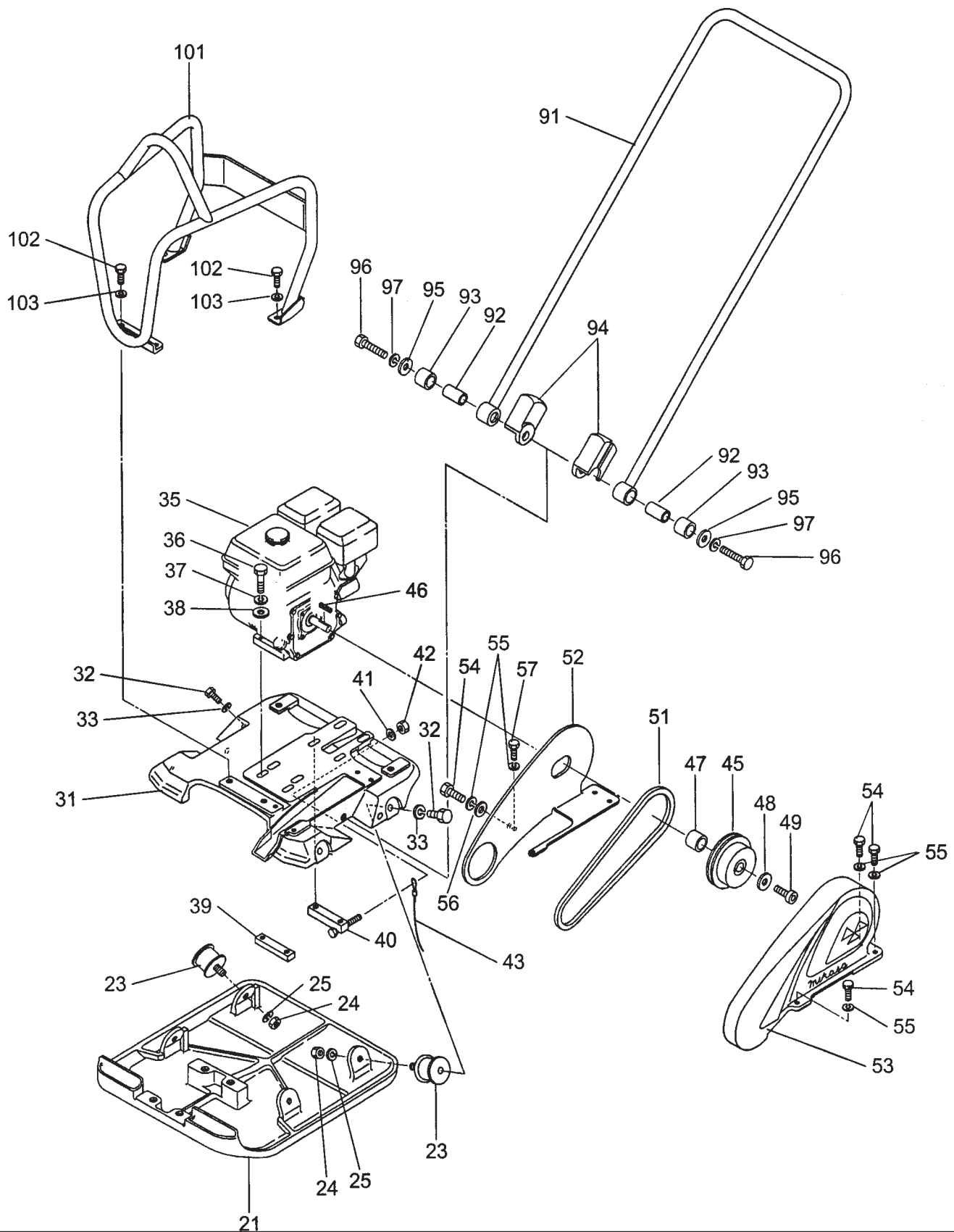
| <u>Qty.</u> | <u>P/N</u>       | <u>Description</u>       |
|-------------|------------------|--------------------------|
| 3 .....     | o70100332 .....  | V-BELT                   |
| 1 .....     | 060403060 .....  | OIL SEAL, VIBRATING      |
| 2 .....     | 050101000 .....  | O-RING                   |
| 5 .....     | 9807956841 ..... | SPARK PLUG               |
| 1 .....     | 28462ZH8003 ..   | ROPE, RECOIL STARTER     |
| 1 .....     | 36100ZE1015 ..   | SWITCH ASSY, ENGINE STOP |
| 5 .....     | 17210ZE1822 ..   | ELEMENT, A/C             |
| 1 .....     | 17620ZH7023 ..   | CAP, FUEL TANK           |
| 1 .....     | 17672ZE2W01 .    | FUEL FILTER, FUEL TANK   |
| 4 .....     | 939010140 .....  | SHOCK ABSORBER           |

# NAME PLATE AND DECALS



## NAME PLATE AND DECALS

| <u>NO</u> | <u>PART NO</u> | <u>PART NAME</u>                  | <u>QTY.</u> | <u>REMARKS</u>                        |
|-----------|----------------|-----------------------------------|-------------|---------------------------------------|
| 1         | 920206290      | DECAL, READ OWNERS MANUAL .....   | 1 .....     | NPA-629                               |
| 2         | 920203290      | DECAL, CAUTION .....              | 1 .....     | NPA-329                               |
| 3         | 920208450      | DECAL, LIFTING .....              | 1 .....     | NPA-845                               |
| 4         | 920203060      | DECAL, CAUTION (START ENG/VIBR) . | 1 .....     | NPA-306                               |
| 5         | 920208350      | DECAL, V- BELT RPF-3330 .....     | 1 .....     | NPA-835                               |
| 6         | 920201580      | DECAL, MQ LOGO .....              | 2 .....     | NPA-158                               |
| 7         | 920106460      | DECAL, MIKASA LOGO (NAME) .....   | 1 .....     | NPA-507                               |
| 8         | 920201950      | DECAL, MOTOR OIL .....            | 1 .....     | NPA-195                               |
| 9         | 920101410      | DECAL, MIKASA LOGO (TRIANGLE) ... | 1 .....     | NPA-141                               |
| 10        |                | PLATE, SERIAL NO./MVC-MQ .....    | 1 .....     | CONTACT MQ PARTS DEPT. W/ MODEL & S/N |
| 11        | 920203330      | EAR PROTECTION LABEL .....        | 1 .....     | NPA-333                               |

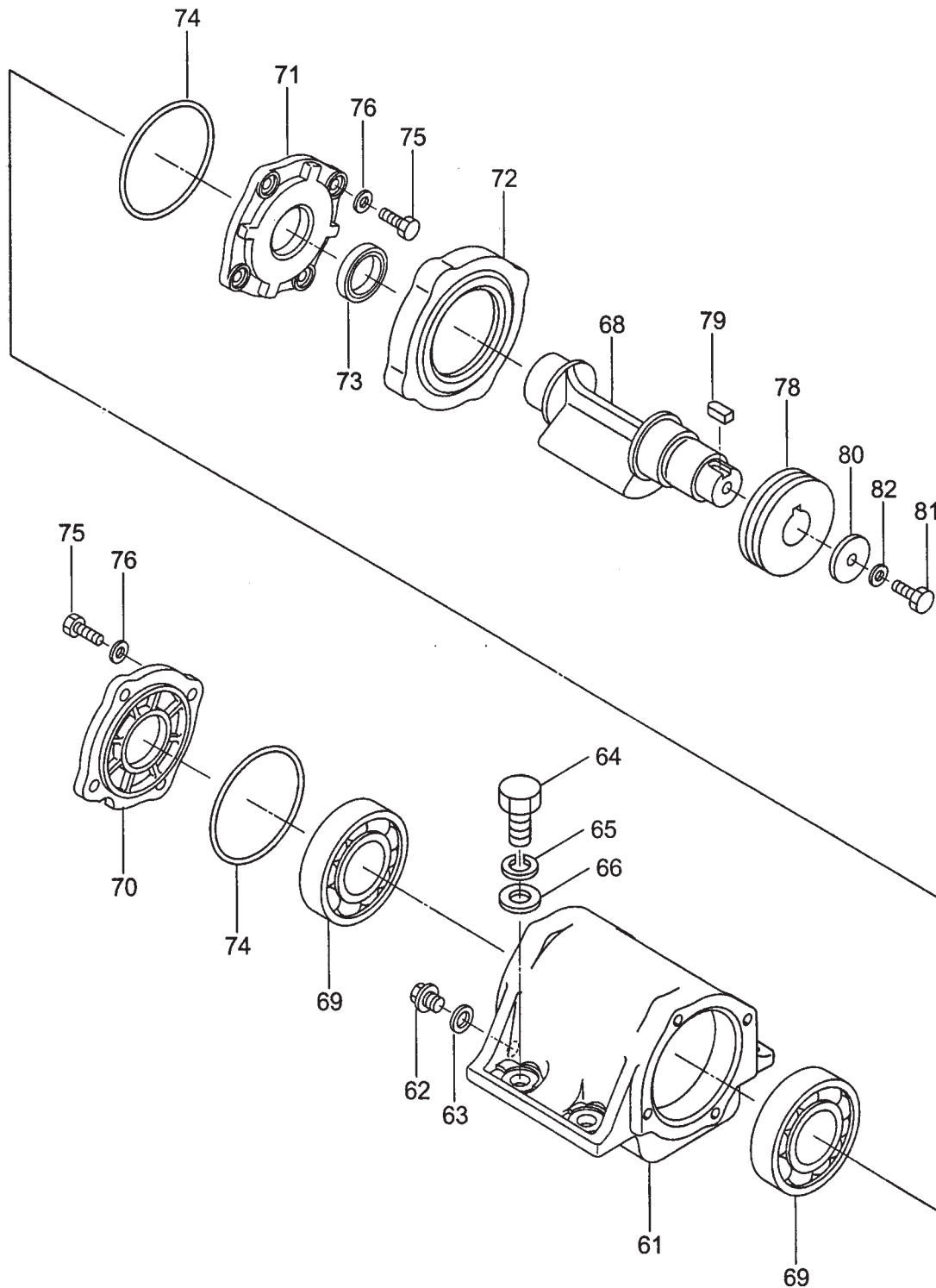


**BODY ASSY.**

| <b>NO</b> | <b>PART NO</b> | <b>PART NAME</b>         | <b>QTY.</b> | <b>REMARKS</b> |
|-----------|----------------|--------------------------|-------------|----------------|
| 21        | 416115971      | VIBRATING PLATE          | 1           |                |
| 23        | 939010140      | SHOCK ABSORBER 50D-45H   | 4           |                |
| 24        | 020310080      | NUT M10                  | 4           |                |
| 25        | 030210250      | WASHER SW M10            | 4           |                |
| 31        | 416115980      | BASE                     | 1           |                |
| 32        | 001221025      | BOLT 10X25 T             | 4           |                |
| 33        | 030210250      | WASHER, LOCK M10         | 4           |                |
| 35        | 912216006      | ENGINE ASSY. GX160K1QMX2 | 1           |                |
| 36        | 001220845      | BOLT 8X45 T              | 4           |                |
| 37        | 030208200      | WASHER, LOCK M8          | 4           |                |
| 38        | 031108160      | WASHER, FLAT M8          | 4           |                |
| 39        | 404412290      | ENGINE NUT               | 1           |                |
| 40        | 416452780      | ENGINE NUT (W/BOLT)      | 1           |                |
| 41        | 031108160      | WASHER, FLAT M8          | 1           |                |
| 42        | 022710809      | NYLON NUT M8             | 1           |                |
| 43        | 959404350      | EARTH WIRE               | 1           |                |
| 45        | 416338990      | CLUTCH ASSY.             | 1           |                |
| 46        | 951010170      | KEY 4.77X4. 77X35        | 1           |                |
| 47        | 416452800      | COLLAR 19.05-25-15.6     | 1           |                |
| 48        | 952400130      | WASHER                   | 1           |                |
| 49        | 009110004      | SOCKET HEAD BOLT 5/16X24 | 1           |                |
| 51        | 070100332      | V-BELT RPF-3330          | 1           |                |
| 52        | 416115950      | BELT COVER (INSIDE)      | 1           |                |
| 53        | 416116000      | BELT COVER               | 1           |                |
| 54        | 001220825      | BOLT 8X25 T              | 4           |                |
| 55        | 030208200      | WASHER, LOCK M8          | 5           |                |
| 56        | 031108160      | WASHER, FLAT M8          | 1           |                |
| 57        | 001220820      | BOLT 8X20 T              | 1           |                |
| 91        | 416115930      | HANDLE                   | 1           |                |
| 92        | 416452730      | COLLAR 13-20-44          | 2           |                |
| 93        | 404433430      | RUBBER 20X32X28.5/52H    | 2           |                |
| 94        | 416452360      | HANDLE STOPPER           | 2           |                |
| 95        | 952405600      | WASHER 12.5X35X4.5       | 2           |                |
| 96        | 001211253      | BOLT 12X65 H             | 2           |                |
| 97        | 030212300      | WASHER, LOCK M12         | 2           |                |
| 101       | 416115940      | GUARD HOOK /MVC-88       | 1           |                |
| 102       | 001221025      | BOLT 10X25 T             | 4           |                |
| 103       | 030210250      | WASHER, LOCK M10         | 4           |                |



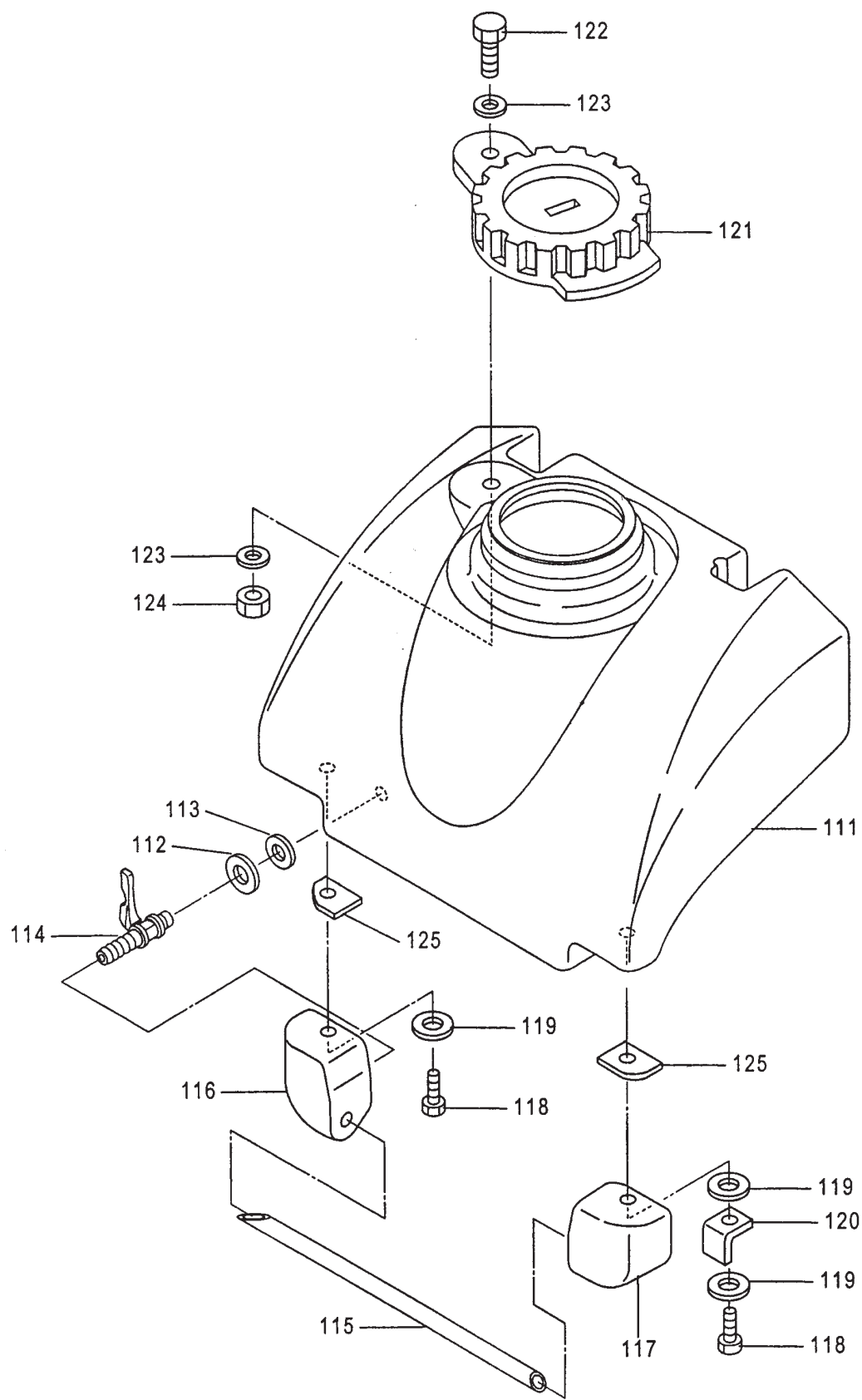
## VIBRATOR ASSY.



## VIBRATOR ASSY.

| <u>NO</u> | <u>PART NO</u> | <u>PART NAME</u>    | <u>QTY.</u> | <u>REMARKS</u> |
|-----------|----------------|---------------------|-------------|----------------|
| 61        | 416115990      | VIBRATING CASE      | 1           |                |
| 62        | 953400270      | PLUG 1/4X14 10L     | 1           |                |
| 63        | 953405260      | PACKING 1/4         | 1           |                |
| 64        | 001221635      | BOLT 16X35 T        | 4           |                |
| 65        | 030216400      | WASHER, LOCK M16    | 4           |                |
| 66        | 031116260      | WASHER, FLAT M16    | 4           |                |
| 68        | 416338890      | ECCENTRIC ROTATOR   | 1           |                |
| 69        | 040306211      | BEARING 6211C3      | 2           |                |
| 70        | 416338900      | CASE COVER (R)      | 1           |                |
| 71        | 416338910      | CASE COVER (L)      | 1           |                |
| 72        | 416338920      | BELT COVER GUARD    | 1           |                |
| 73        | 060403060      | OIL SEAL TC-35488   | 1           |                |
| 74        | 050101000      | O-RING G-100        | 2           |                |
| 75        | 001220825      | BOLT 8X25 T         | 8           |                |
| 76        | 030208200      | WASHER, LOCK M8     | 8           |                |
| 78        | 416452720      | PULLEY A1-30-86-20B | 1           |                |
| 79        | 951405240      | KEY 7X7X19 R        | 1           |                |
| 80        | 952404250      | WASHER 11X40X4      | 1           |                |
| 81        | 001221025      | BOLT 10X25 T        | 1           |                |
| 82        | 030210250      | WASHER, LOCK M10    | 1           |                |

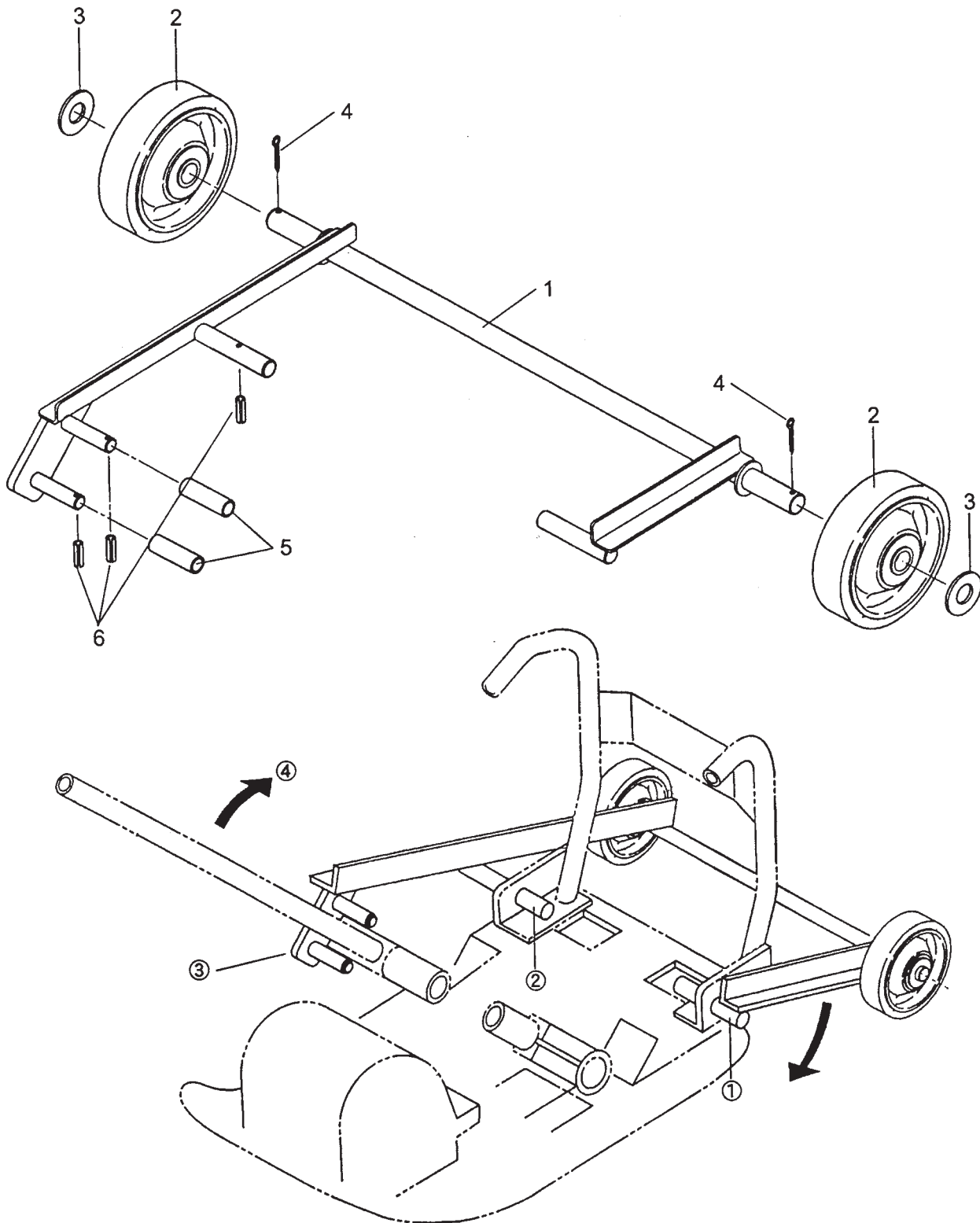
# SPRINKLER ASSY.



## SPRINKLER ASSY.

| <u>NO</u> | <u>PART NO</u> | <u>PART NAME</u>              | <u>QTY.</u> | <u>REMARKS</u>                        |
|-----------|----------------|-------------------------------|-------------|---------------------------------------|
| 111       | 4169100109     | WATER TANK ASSY. ....         | 1 .....     | INCLUDES ITEMS W/*                    |
| 111A*     | 416910010      | WATER TANK (W/CAP ONLY) ..... | 1 .....     | REPLACES 416116010 INCLUDES ITEMS W/# |
| 112*      | 033910050      | WASHER 14.5X30X1.6            | 1           |                                       |
| 113*      | 953406390      | PACKING 13X28X2               | 1           |                                       |
| 114*      | 954403241      | COCK PT1/4                    | 1           |                                       |
| 115*      | 416338930      | SPRINKLING PIPE               | 1           |                                       |
| 116*      | 416338940      | PIPE HOLDER (L)               | 1           |                                       |
| 117*      | 416452750      | PIPE HOLDER (R)               | 1           |                                       |
| 118*      | 001740825      | FLANGE BOLT 8X25              | 2           |                                       |
| 119*      | 416453780      | PACKING 8X19X2T               | 3           |                                       |
| 120*      | 416452790      | STAY, PIPE HOLDER             | 1           |                                       |
| 121*#     | 954300340      | CAP, WATER TANK               | 1           |                                       |
| 122*#     | 001241030      | BOLT 10X30                    | 1           |                                       |
| 123*#     | 033910010      | WASHER 10.5X21X2              | 2           |                                       |
| 124*#     | 022910180      | NYLON NUT M10                 | 1           |                                       |
| 125*#     | 416453800      | SEAT PACKING                  | 2           |                                       |

## TRANSPORT WHEEL ASSY.

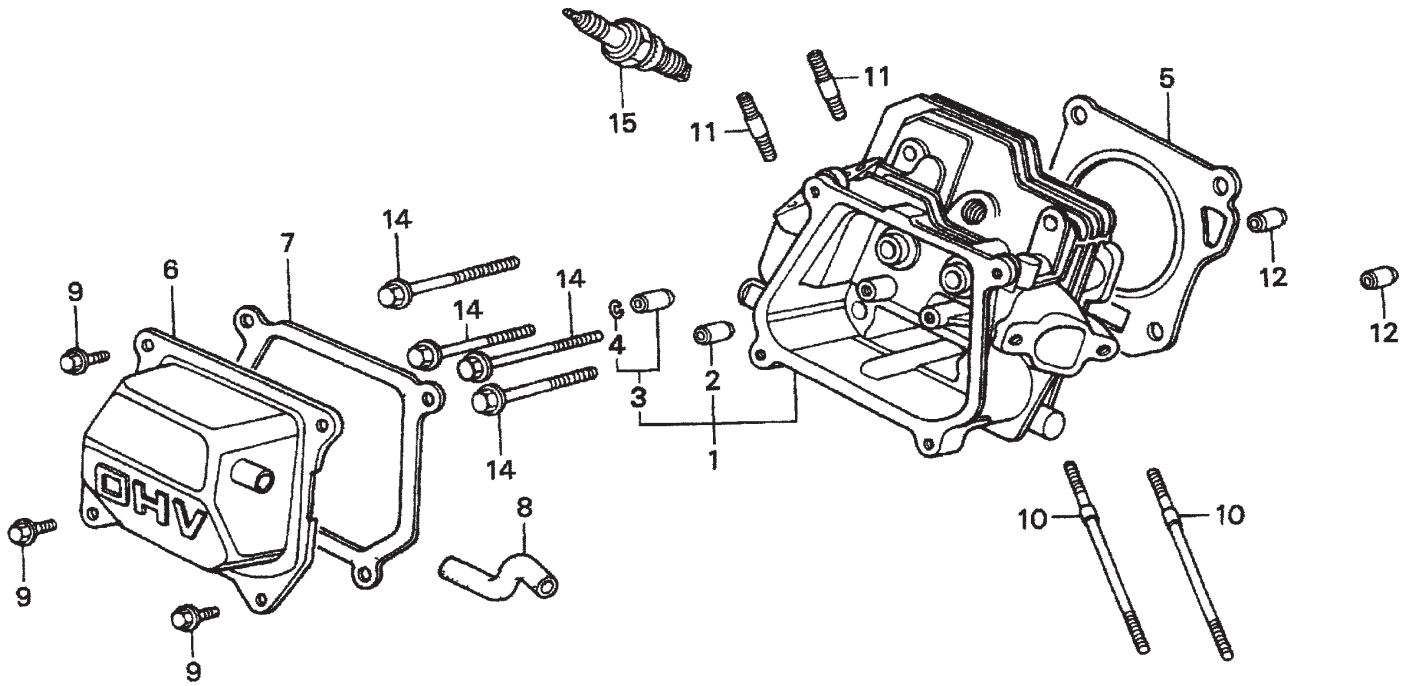


## TRANSPORT WHEEL ASSY.

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| <u>NO</u> | <u>PART NO</u> | <u>PART NAME</u>      | <u>QTY.</u> | <u>REMARKS</u> |
|-----------|----------------|-----------------------|-------------|----------------|
| 1         | 416116160      | WHEEL SHAFT           | 1           |                |
| 2         | 959404310      | WHEEL 150X42          | 2           |                |
| 3         | 031120320      | WASHER, FLAT M20      | 2           |                |
| 4         | 025203030      | SPLIT COTTER PIN 3X30 | 2           |                |
| 5         | 416454150      | ROLLER                | 2           |                |
| 6         | 025403025      | SPRING PIN 3X25       | 3           |                |

## CYLINDER HEAD ASSY.

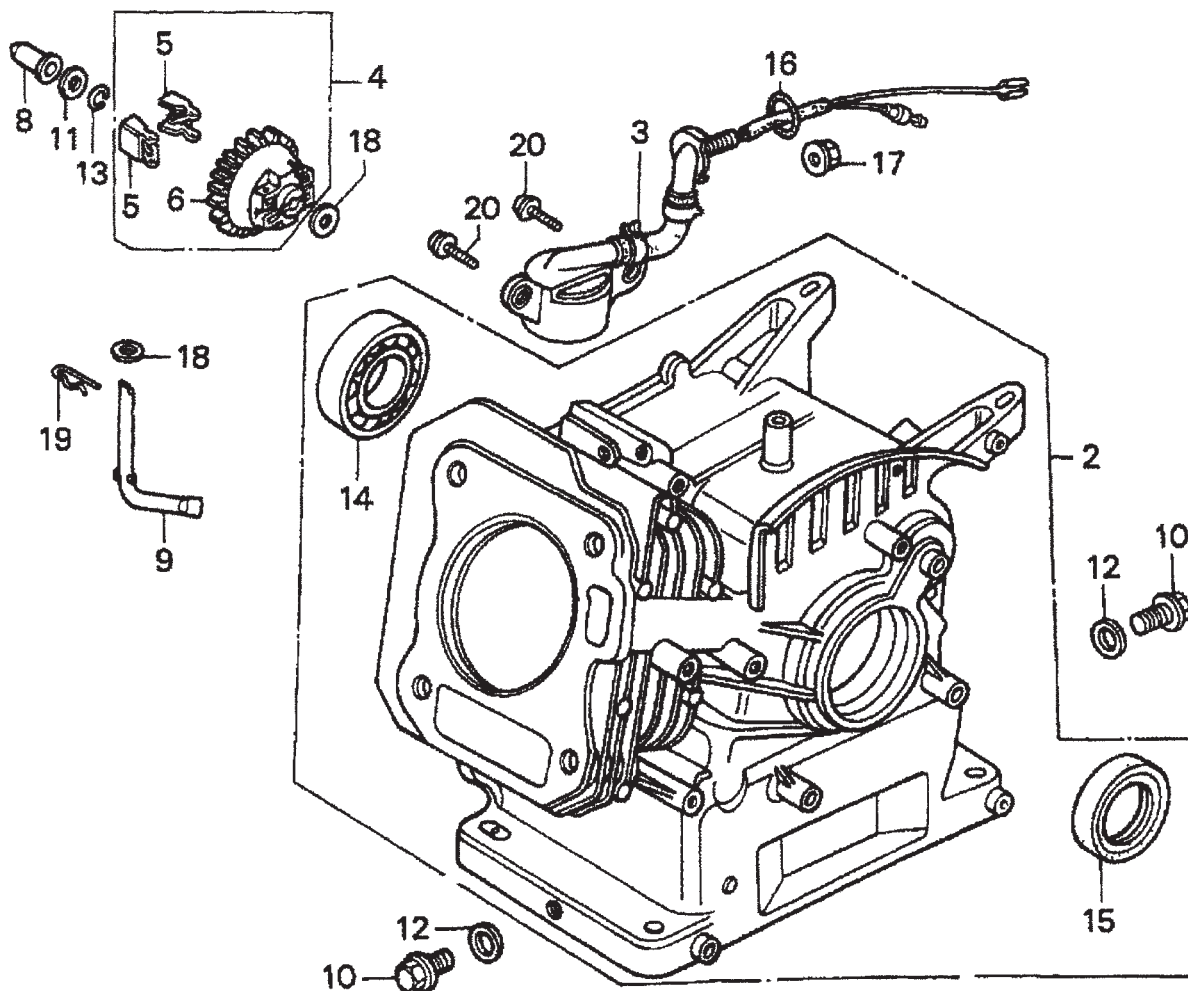


## CYLINDER HEAD ASSY.

| <b>NO.</b> | <b>PART NO.</b> | <b>PART NAME</b>                       | <b>QTY.</b> | <b>REMARKS</b>        |
|------------|-----------------|----------------------------------------|-------------|-----------------------|
| 1          | 12210ZH8020     | CYLINDER HEAD .....                    | 1           | INCLUDES ITEMS W/*    |
| 2*         | 12204ZE1306     | GUIDE, VALVE (OS) (OPTIONAL)           | 1           |                       |
| 3*         | 12205ZE1315     | GUIDE, EX. VALVE (OS) (OPTIONAL) ..... | 1           | INCLUDES ITEMS W/#    |
| 4*#        | 12216ZE5300     | CLIP, VALVE GUIDE                      | 1           |                       |
| 5          | 12251ZF1800     | GASKET, CYLINDER HEAD                  | 1           |                       |
| 6          | 12310ZE1010     | COVER, HEAD .....                      | 1           | S/N 7638542 AND BELOW |
| 6          | 12310ZE1020     | COVER, HEAD .....                      | 1           | S/N 7638543 AND ABOVE |
| 7          | 12391ZE1000     | GASKET, CYLINDER HEAD COVER            | 1           |                       |
| 8          | 15721ZH8000     | TUBE, BREATHER                         | 1           |                       |
| 9          | 90013883000     | BOLT, FLANGE (6 X 12)                  | 4           |                       |
| 10         | 90043ZE1020     | BOLT, STUD ( 6 X 109)                  | 2           |                       |
| 11         | 90047ZE1000     | BOLT, STUD (8 X 32)                    | 2           |                       |
| 12         | 9430110160      | PIN A, DOWELL (10 X 16)                | 2           |                       |
| 14         | 957230806000    | BOLT, FLANGE (8 X 60)                  | 4           |                       |
| 15         | 9807955846      | SPARK PLUG (BPR5ES) (NGK)              | 1           |                       |
| 15         | 9807956846      | SPARK PLUG (BPR6ES) (NGK)              | 1           |                       |



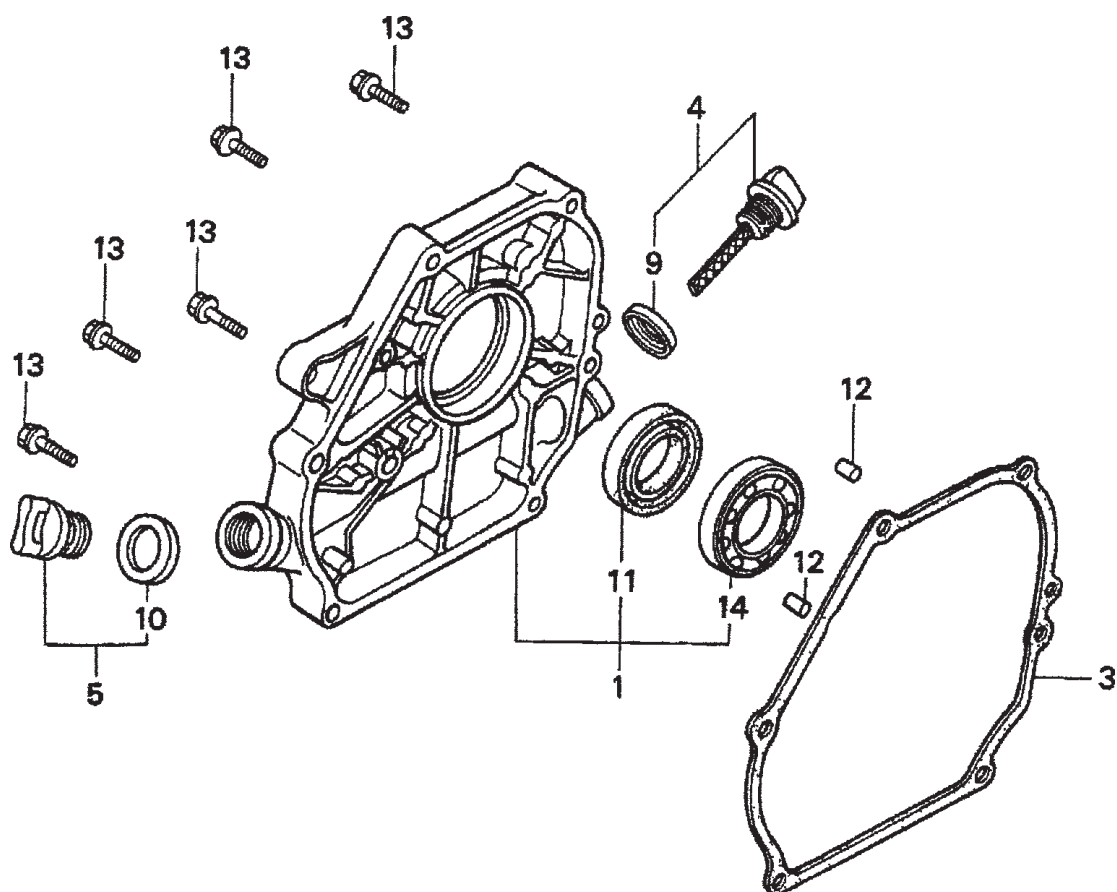
## CYLINDER BARREL ASSY.



## CYLINDER BARREL ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                 | <u>QTY.</u> | <u>REMARKS</u>               |
|------------|-----------------|----------------------------------|-------------|------------------------------|
| 2          | 12000ZH8811     | CYLINDER ASSY. (OIL ALERT) ..... | 1 .....     | INCLUDES ITEMS W/*           |
| 3          | 15510ZE1023     | SWITCH ASSY., OIL LEVEL .....    | 1 .....     | USE UP TO ENGINE S/N 4367320 |
| 3          | 15510ZE1033     | SWITCH ASSY., OIL LEVEL .....    | 1 .....     | USE FROM ENGINE S/N 4367321  |
| 4          | 16510ZE1000     | GOVERNOR ASSY. ....              | 1 .....     | INCLUDES ITEMS W/#           |
| 5#         | 16511ZE1000     | WEIGHT, GOVERNOR                 | 2           |                              |
| 6#         | 16512ZE1000     | HOLDER, GOVERNOR WEIGHT          | 1           |                              |
| 8          | 16531ZE1000     | SLIDER, GOVERNOR                 | 1           |                              |
| 10         | 90131ZE1000     | BOLT, DRAIN PLUG                 | 2           |                              |
| 11         | 90451ZE1000     | WASHER, THRUST (6MM)             | 1           |                              |
| 12         | 90601ZE1000     | WASHER, DRAIN PLUG (10.2MM)      | 2           |                              |
| 13         | 90602ZE1000     | CLIP, GOVERNOR HOLDER            | 1           |                              |
| 14*        | 91001ZF1003     | BEARING, RADIAL BALL (6205)      | 1           |                              |
| 15*        | 91202883005     | OIL SEAL (25 X 41 X 6)           | 1           |                              |
| 16         | 91353671003     | O-RING (13.5 X 1.5) (ARAI)       | 1           |                              |
| 17         | 9405010000      | NUT, FLANGE (10MM)               | 1           |                              |
| 18         | 9410106800      | WASHER, PLAIN (6MM)              | 2           |                              |
| 19         | 9425108000      | PIN, LOCK (8MM)                  | 1           |                              |
| 20         | 957010601200    | BOLT, FLANGE (6 X 12)            | 2           |                              |

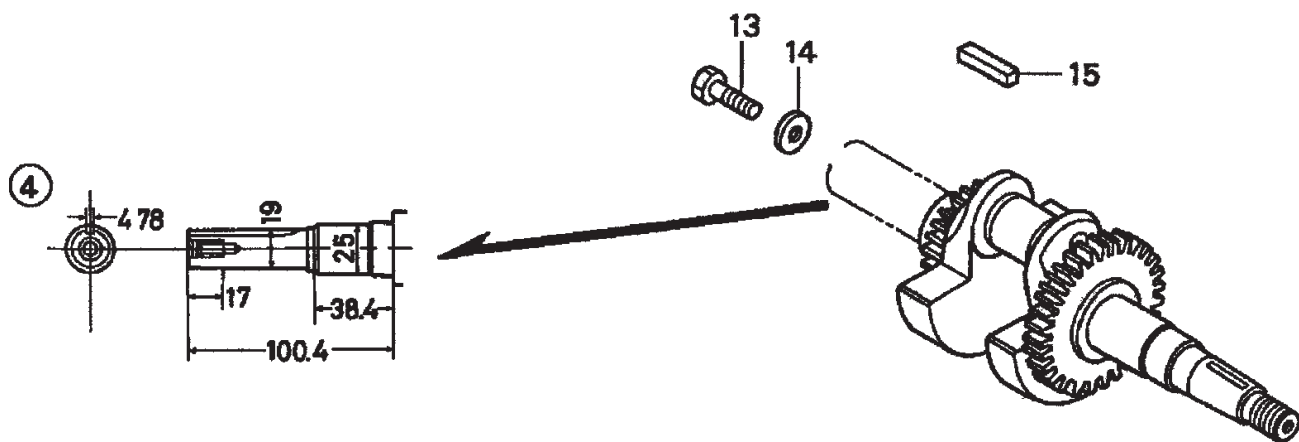
## CRANKCASE COVER ASSY.



## CRANKCASE COVER ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                      | <u>QTY.</u> | <u>REMARKS</u>     |
|------------|-----------------|---------------------------------------|-------------|--------------------|
| 1          | 11300ZE1641     | COVER ASSY., CRANKCASE (U-TYPE) ..... | 1 .....     | INCLUDES ITEMS W/* |
| 3          | 11381ZH8801     | GASKET, CASE COVER                    | 1           |                    |
| 4          | 15600ZE1003     | CAP ASSY., OIL FILLER .....           | 1 .....     | INCLUDES ITEMS W/# |
| 5          | 15600ZG4003     | CAP ASSY., OIL FILLER .....           | 1 .....     | INCLUDES ITEMS W/+ |
| 9#         | 15625ZE1003     | GASKET, OIL FILLER CAP                | 1           |                    |
| 10+        | 15625ZE1003     | GASKET, OIL FILLER CAP                | 1           |                    |
| 11*        | 91202883005     | OIL SEAL (25 X 41 X 6)                | 1           |                    |
| 12         | 9430108140      | PIN A, DOWEL (8 X 14)                 | 2           |                    |
| 13         | 957010803200    | BOLT, FLANGE (8 X 32)                 | 6           |                    |
| 14*        | 961006205000    | BEARING, RADIAL BALL (6205)           | 1           |                    |

# CRANKSHAFT ASSY.

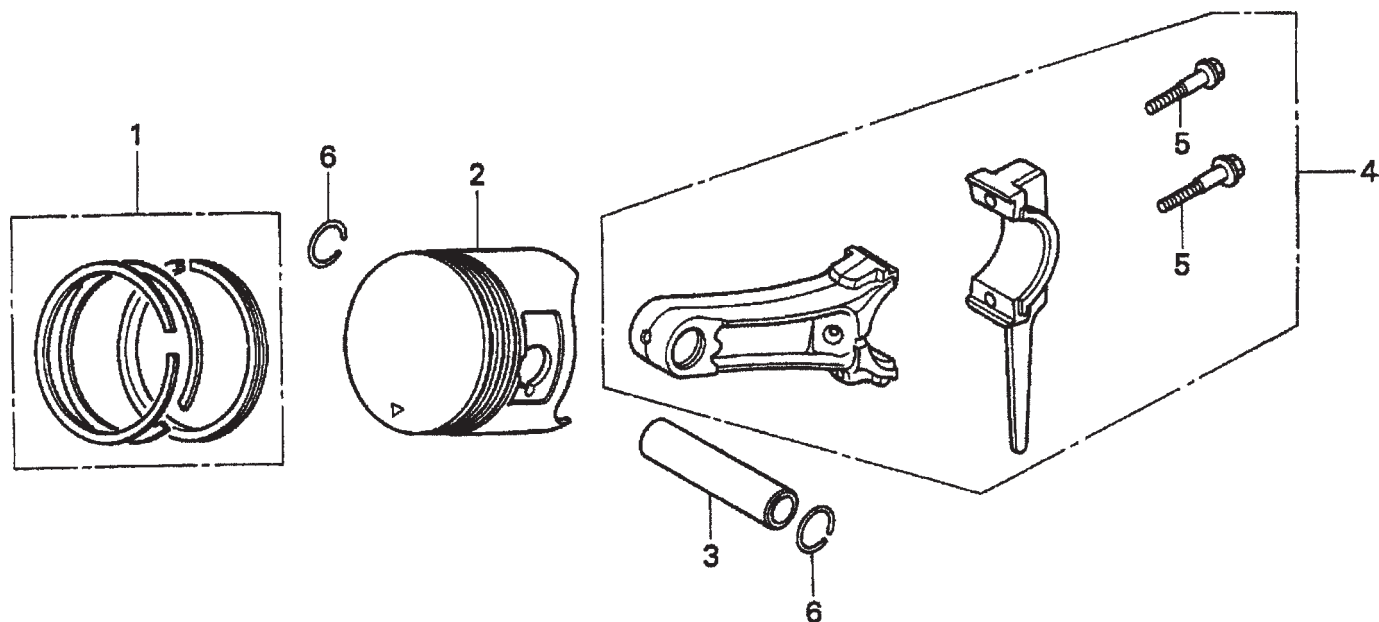


## CRANKSHAFT ASSY.

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| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>      | <u>QTY.</u> | <u>REMARKS</u>            |
|------------|-----------------|-----------------------|-------------|---------------------------|
| 4          | 13310ZE1601     | CRANKSHAFT (Q-TYPE)   | 1           |                           |
| 13         | 90003ZE1000     | BOLT, HEX 5/16" ..... | 1           | .... USE FROM S/N 6745959 |
| 14         | 90473842000     | WASHER, 8 MM .....    | 1           | .... USE FROM S/N 6745959 |
| 15         | 90745ZE1600     | KEY, 78 X 38 MM       | 1           |                           |

## PISTON/RINGS ASSY.

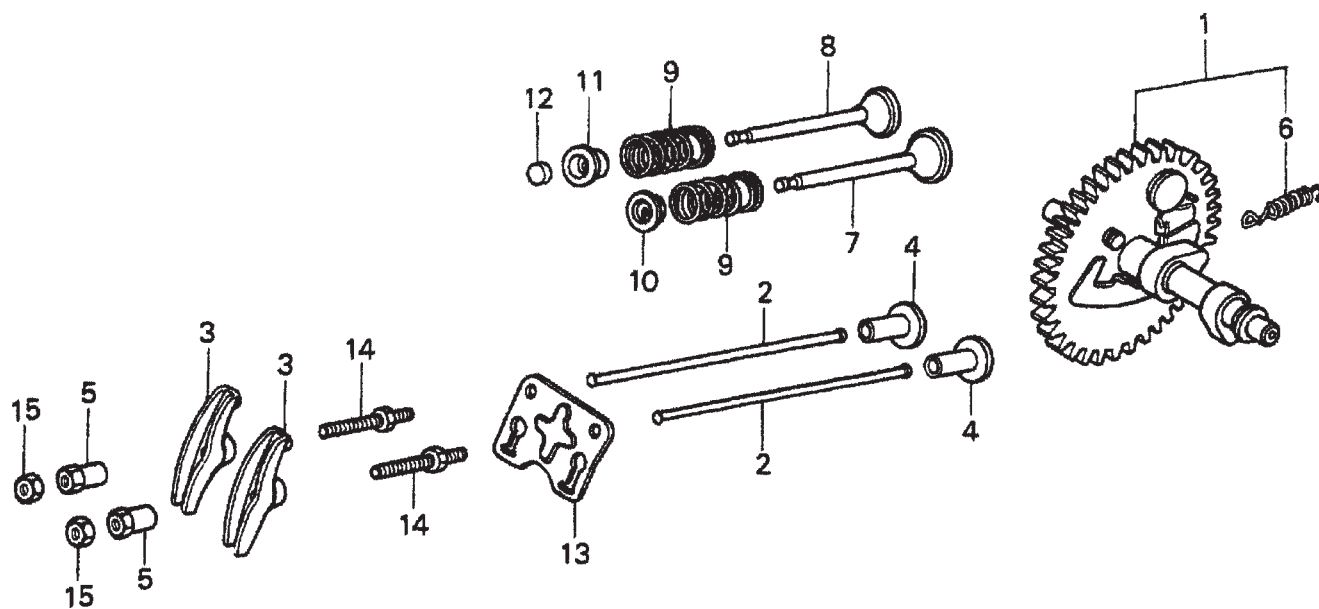


## PISTON/RINGS ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                 | <u>QTY.</u> | <u>REMARKS</u>              |
|------------|-----------------|----------------------------------|-------------|-----------------------------|
| 1          | 13010ZH8941     | RING SET, PISTON (STD)           | 1           |                             |
| 1          | 13011ZH8941     | RING SET, PISTON (OS 0.25)       | 1           |                             |
| 1          | 13012ZH8941     | RING SET, PISTON (OS 0.50) ..... | 1 .....     | USE FROM ENGINE S/N 4733211 |
| 1          | 13013ZH8941     | RING SET, PISTON (0.75) OPTION   | 1           |                             |
| 2          | 13101ZH8000     | PISTON (STD)                     | 1           |                             |
| 2          | 13102ZH8000     | PISTON (OS 0.25)                 | 1           |                             |
| 2          | 13103ZH8000     | PISTON (OS 0.50)                 | 1           |                             |
| 2          | 13104ZH8000     | PISTON (0.75)                    | 1           |                             |
| 3          | 13111ZE1000     | PIN, PISTON                      | 1           |                             |
| 4          | 13200ZE1010     | ROD ASSY., CONNECTING .....      | 1 .....     | INCLUDES ITEMS W/*          |
| 5*         | 90001ZE1000     | BOLT, CONNECTING ROD             | 2           |                             |
| 6          | 90551ZE1000     | CLIP, PISTON PIN (18MM)          | 2           |                             |



## CAMSHAFT ASSY.

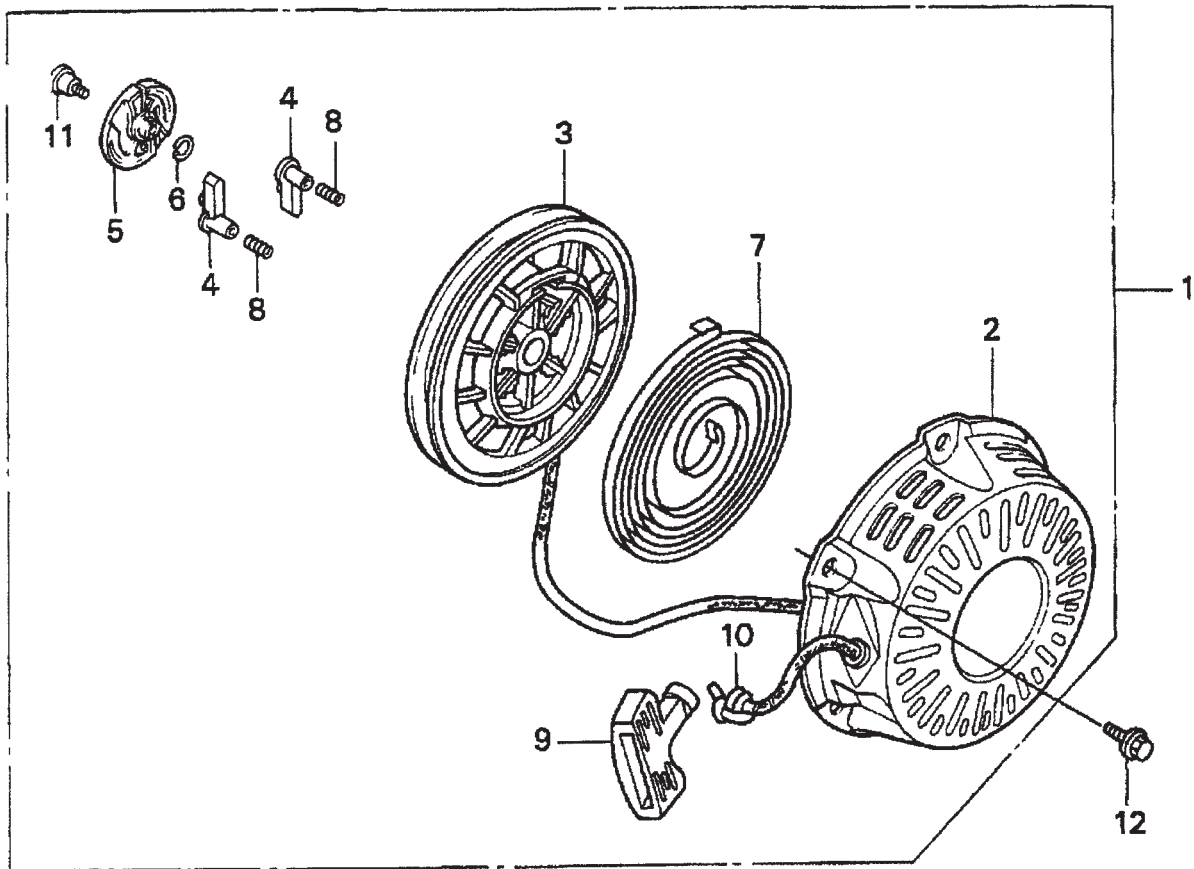


## **CAMSHAFT ASSY.**

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| <b><u>NO.</u></b> | <b><u>PART NO.</u></b> | <b><u>PART NAME</u></b>    | <b><u>QTY.</u></b> | <b><u>REMARKS</u></b> |
|-------------------|------------------------|----------------------------|--------------------|-----------------------|
| 1                 | 14100ZE1812            | CAMSHAFT ASSY. ....        | 1                  | INCLUDES ITEMS W/*    |
| 2                 | 14410ZE1010            | ROD, PUSH                  | 2                  |                       |
| 3                 | 14431ZE1000            | ARM, VLAVE ROCKER          | 2                  |                       |
| 4                 | 14441ZE1010            | LIFTER, VALVE              | 2                  |                       |
| 5                 | 14451ZE1013            | PIVOT, ROCKER ARM          | 2                  |                       |
| 6*                | 14568ZE1000            | SPRING, WEIGHT RETURN      | 1                  |                       |
| 7                 | 14711ZF1000            | VALVE, IN.                 | 1                  |                       |
| 8                 | 14721ZF1000            | VALVE, EX. (STELITE)       | 1                  |                       |
| 9                 | 14751ZF1000            | SPRING VALVE               | 2                  |                       |
| 10                | 14771ZE1000            | RETAINER, IN. VALVE SPRING | 1                  |                       |
| 11                | 14773ZE1000            | RETAINER, EX. VALVE SPRING | 1                  |                       |
| 12                | 14781ZE1000            | ROTATOR, VALVE             | 1                  |                       |
| 13                | 14791ZE1010            | PLATE, PUSH ROD GUIDE      | 1                  |                       |
| 14                | 90012ZE0010            | BOLT, PIVOT (8MM)          | 2                  |                       |
| 15                | 90206ZE1000            | NUT, PIVOT ADJ.            | 2                  |                       |

## RECOIL STARTER ASSY.

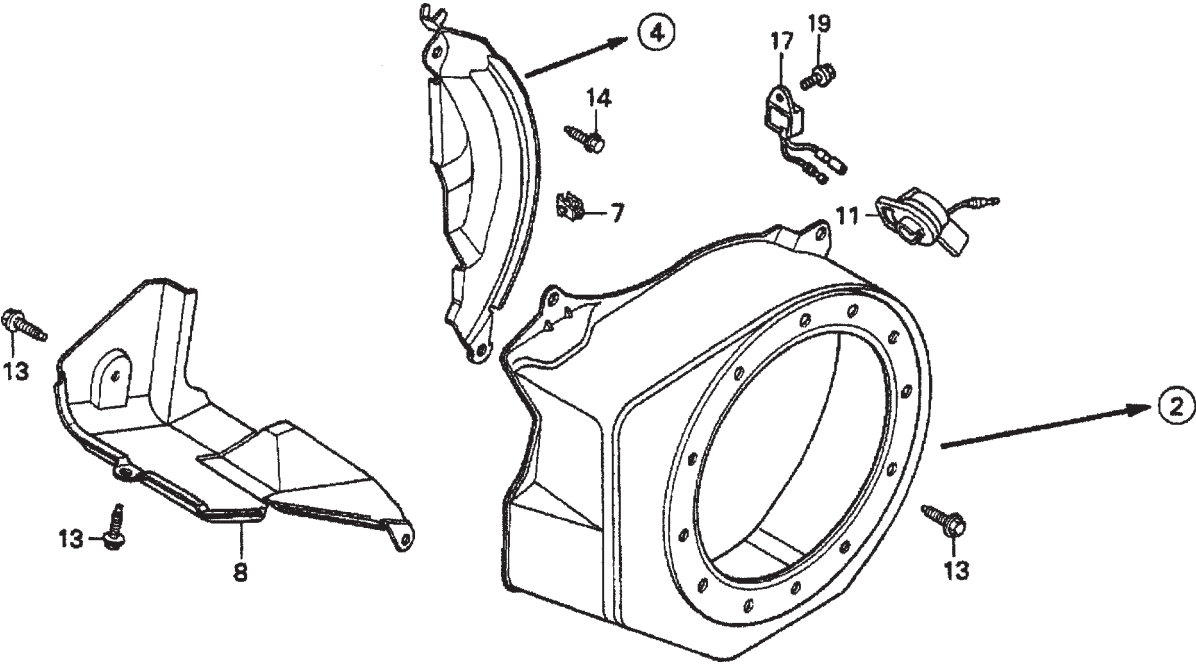


## RECOIL STARTER ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                         | <u>QTY.</u> | <u>REMARKS</u>     |
|------------|-----------------|------------------------------------------|-------------|--------------------|
| 1          | 28400ZH8013ZB   | STARTER ASSY., RECOIL "NH1"(BLACK) ..... | 1           | INCLUDES ITEMS W/* |
| 2*         | 28410ZH8003ZB   | CASE, RECOIL STARTER "NH1"(BLACK)        | 1           |                    |
| 3*         | 28420ZH8013     | REEL, RECOIL STARTER                     | 1           |                    |
| 4*         | 28422ZH8013     | RATCHET, STARTER                         | 2           |                    |
| 5*         | 28433ZH8003     | GUIDE, RATCHET                           | 1           |                    |
| 6*         | 28441ZH8003     | SPRING, FRICTION                         | 1           |                    |
| 7*         | 28442ZH8003     | SPRING, RECOIL STARTER                   | 1           |                    |
| 8*         | 28443ZH8003     | SPRING, RETURN                           | 2           |                    |
| 9*         | 28461ZH8003     | KNOB, RECOIL STARTER                     | 1           |                    |
| 10*        | 28462ZH8003     | ROPE, RECOIL STARTER                     | 1           |                    |
| 11*        | 90003ZH8003     | SCREW, SETTING                           | 1           |                    |
| 12         | 90008ZE2003     | BOLT, FLANGE (6 X 10)                    | 3           |                    |

**FAN COVER ASSY.**

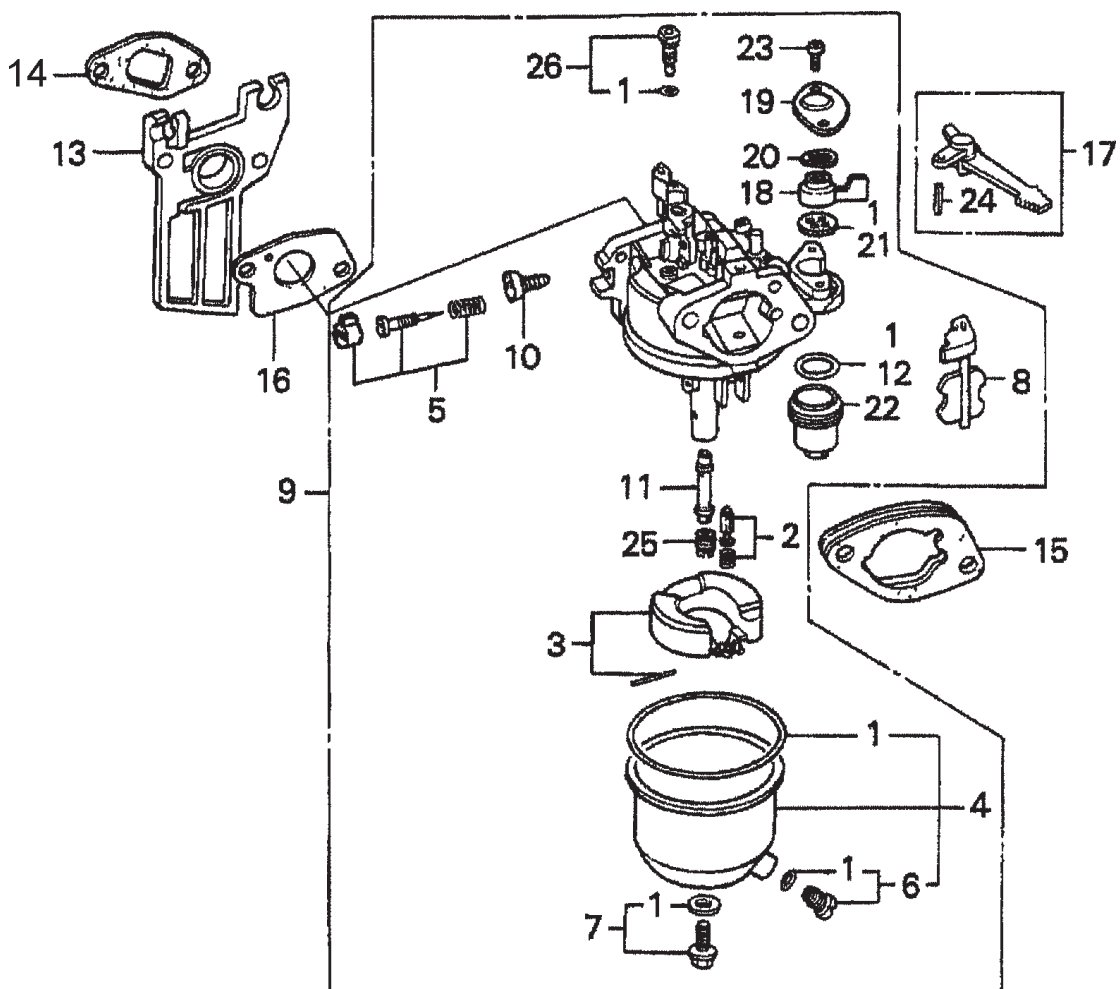
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## FAN COVER ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                | <u>QTY.</u> | <u>REMARKS</u>        |
|------------|-----------------|---------------------------------|-------------|-----------------------|
| 2          | 19610ZE1000ZC   | COVER, FAN *NH1* (BLACK)        | 1           |                       |
| 4          | 19612ZH8811     | PLATE, SIDE (OIL ALERT)         | 1           |                       |
| 7          | 90601ZH7013     | CLIP, HARNESS                   | 1           |                       |
| 8          | 19630ZH8000     | SHROUD                          | 1           |                       |
| 11         | 36100ZE1015     | SWITCH ASSY., ENGINE STOP ..... | 1.....      | USE UP TO S/N 4368640 |
| 11         | 36100ZH7003     | SWITCH ASSY., ENGINE STOP ..... | 1.....      | USE FROM 4368641      |
| 13         | 90013883000     | BOLT, FLANGE (6 X 12) (CT200)   | 6           |                       |
| 14         | 90022888010     | BOLT, FLANGE (6 X 20) (CT200)   | 1           |                       |
| 17         | 34150ZH7003     | ALERT UNIT, OIL                 | 1           |                       |
| 19         | 957010600800    | BOLT, FLANGE (6 X 8)            | 1           |                       |

## CARBURETOR ASSY.

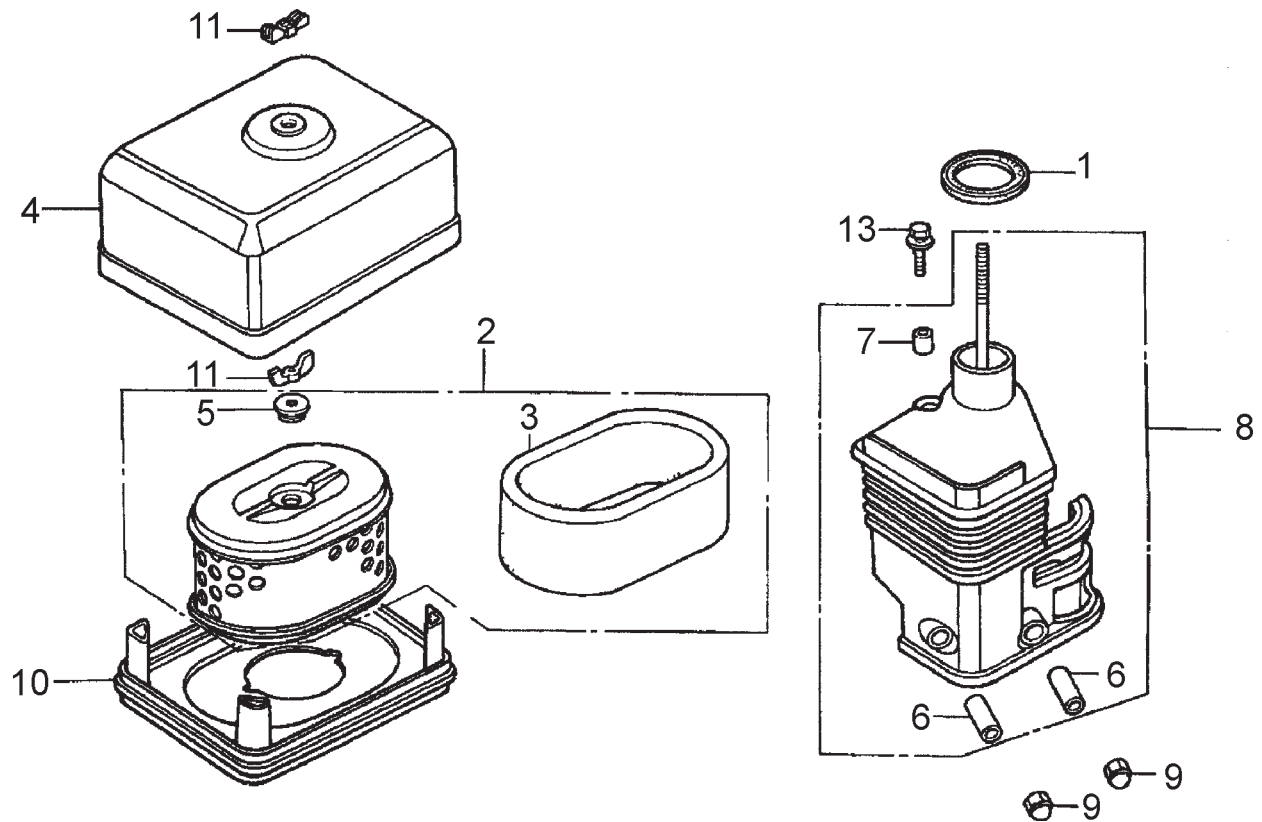


## CARBURETOR ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                 | <u>QTY.</u> | <u>REMARKS</u>     |
|------------|-----------------|----------------------------------|-------------|--------------------|
| 1          | 16010ZE1812     | GASKET SET                       | 1           |                    |
| 2*         | 16011ZE0005     | VALVE SET, FLOAT                 | 1           |                    |
| 3*         | 16013ZE0005     | FLOAT SET                        | 1           |                    |
| 4*         | 16015ZE0831     | CHAMBER SET, FLOAT               | 1           |                    |
| 5*         | 16016ZH7W01     | SCREW SET                        | 1           |                    |
| 6*         | 16024ZE1811     | SCREW SET, DRAIN                 | 1           |                    |
| 7*         | 16028ZE0005     | SCREW SET B                      | 1           |                    |
| 8*         | 16044ZE0005     | CHOKE SET                        | 1           |                    |
| 9*         | 16100ZH8W51     | CARBURETOR ASSY. (BE65B B) ..... | 1           | INCLUDES ITEMS W/* |
| 10*        | 16124ZE0005     | SCREW, THROTTLE STOP             | 1           |                    |
| 11*        | 16166ZH8W50     | NOZZLE, MAIN                     | 1           |                    |
| 12*        | 16173001004     | O-RING                           | 1           |                    |
| 13         | 16211ZE1000     | INSULATOR, CARBURETOR            | 1           |                    |
| 14         | 16212ZH8800     | GASKET, INSULATOR                | 1           |                    |
| 15         | 16220ZE1020     | SPACER, CARBURETOR               | 1           |                    |
| 16         | 16221ZH8801     | GASKET, CARBURETOR               | 1           |                    |
| 17         | 16610ZE1000     | LEVER, CHOKE (STD) .....         | 1           | INCLUDES ITEMS W/# |
| 18*        | 16953ZE1812     | LEVER, VALVE                     | 1           |                    |
| 19*        | 16954ZE1811     | PLATE, LEVER SETTING             | 1           |                    |
| 20*        | 16956ZE1811     | SPRING, VALVE LEVER              | 1           |                    |
| 21*        | 16957ZE1812     | GASKET, VALVE                    | 1           |                    |
| 22*        | 16967ZE0811     | CUP, FUEL STRAINER               | 1           |                    |
| 23*        | 93500030060H    | SCREW, PAN (3 X 6)               | 2           |                    |
| 24#        | 9430520122      | PIN, SPRING (2 X 12)             | 1           |                    |
| 25         | 99101ZH80650    | JET, MAIN (#65) OPTIONAL         | 1           |                    |
| 25         | 99101ZH80680    | JET, MAIN (#68) OPTIONAL         | 1           |                    |
| 25*        | 99101ZH80700    | JET, MAIN (#70)                  | 1           |                    |
| 26*        | 99204ZE00350    | JET, SET, PILOT (#35)            | 1           |                    |



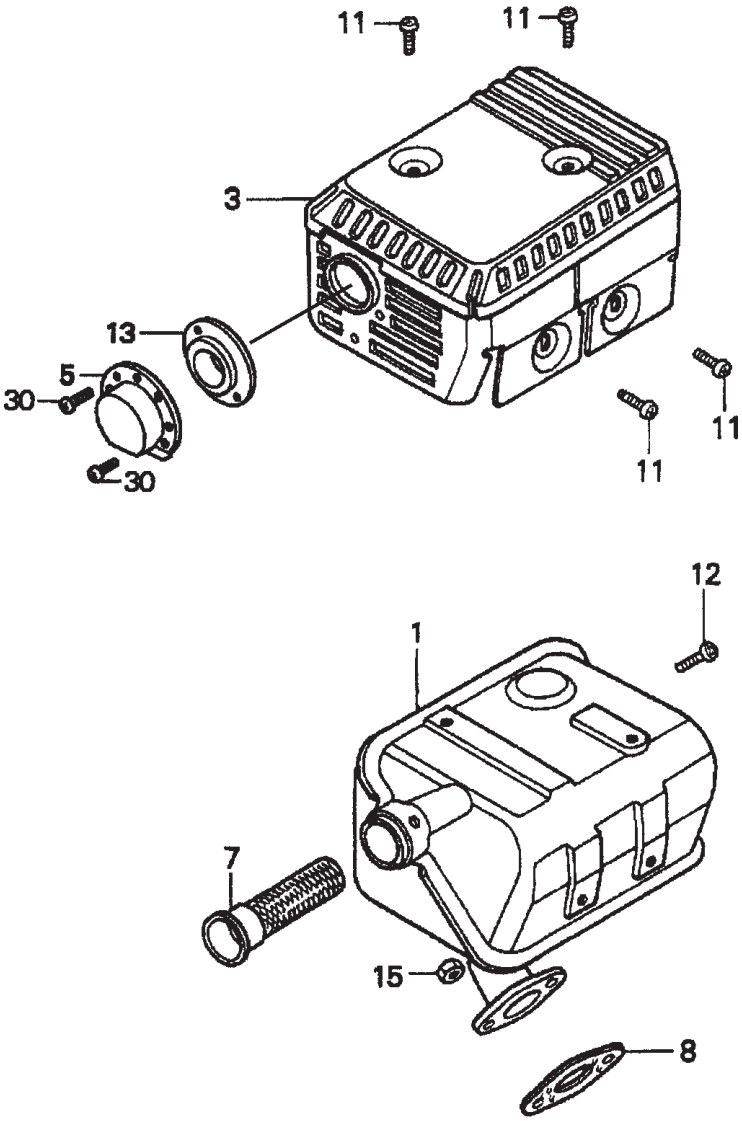
## AIR CLEANER ASSY.



## AIR CLEANER ASSY.

| <b><u>NO.</u></b> | <b><u>PART NO.</u></b> | <b><u>PART NAME</u></b>     | <b><u>QTY.</u></b> | <b><u>REMARKS</u></b> |
|-------------------|------------------------|-----------------------------|--------------------|-----------------------|
| 1                 | 16271ZE1000            | GASKET, ELBOW .....         | 1                  | INCLUDES ITEMS W/*    |
| 2                 | 17210ZE1505            | ELEMENT, AIR CLEANER (DUAL) | 1                  |                       |
| 3*                | 17218ZE1505            | FILTER (OUTER)              | 1                  |                       |
| 4                 | 17230ZE1820            | COVER, AIR CLEANER (DUAL)   | 1                  |                       |
| 5*                | 17232891000            | GROMMET, AIR CLEANER        | 1                  |                       |
| 6#                | 17238ZE7010            | COLLAR, AIR CLEANER         | 2                  |                       |
| 7#                | 17239ZE1000            | COLLAR B, AIR CLEANER       | 1                  |                       |
| 8                 | 17410ZE1020            | ELBOW, AIR CLEANER .....    | 1                  | INCLUDES ITEMS W/#    |
| 9                 | 90201415000            | NUT, CAP (6 MM)             | 2                  |                       |
| 10                | 17235ze1831            | NOSE, MUFFLER               | 1                  |                       |
| 11                | 90325044000            | WINGNUT, TOOL BOX SETTING   | 2                  |                       |
| 13                | 957010602000           | BOLT, FLANGE (6 X 20)       | 1                  |                       |

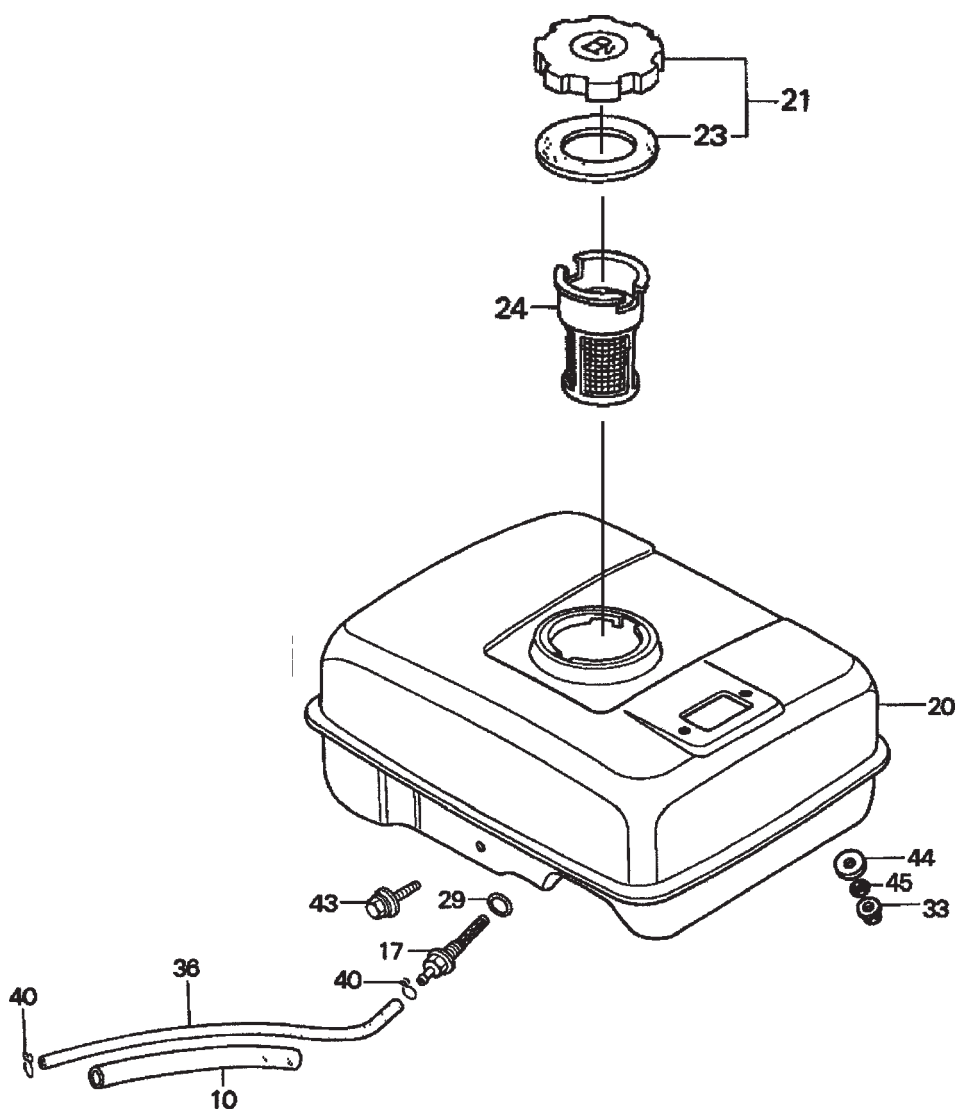
**MUFFLER ASSY.**



## MUFFLER ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>       | <u>QTY.</u> | <u>REMARKS</u>        |
|------------|-----------------|------------------------|-------------|-----------------------|
| 1          | 18310ZH8810     | MUFFLER.....           | 1 .....     | USE UP TO S/N 6745959 |
| 1          | 18310ZK8V50     | MUFFLER.....           | 1 .....     | USE FROM S/N 6745959  |
| 3          | 18320ZF1H01     | PROTECTOR, MUFFLER     | 1           |                       |
| 5          | 18331883810     | CAP, MUFFLER           | 1           |                       |
| 7          | 18355ZE1000     | ARRESTER, SPARK        | 1           |                       |
| 8          | 18381ZH8800     | GASKET, MUFFLER        | 1           |                       |
| 11         | 90050ZE1000     | SCREW, TAPPING (5 X 8) | 4           |                       |
| 12         | 90055ZE1000     | SCREW, TAPPING (4 X 6) | 1           |                       |
| 13         | 18522ZE1000     | GUIDE, MUFFLER         | 1           |                       |
| 15         | 94001080000S    | NUT, HEX (8MM)         | 2           |                       |
| 30         | 90002ZG0003     | SCREW, TAPPING (4 X 8) | 2           |                       |

## FUEL TANK ASSY.

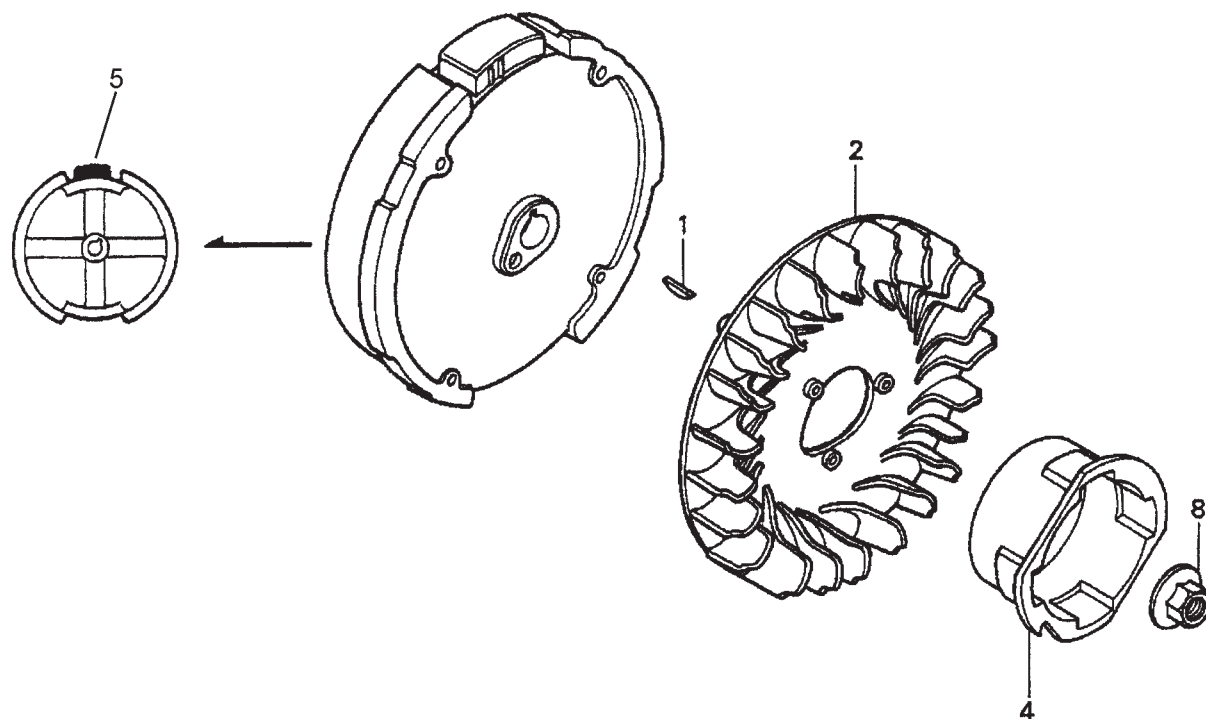


## FUEL TANK ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                            | <u>QTY.</u> | <u>REMARKS</u>       |
|------------|-----------------|---------------------------------------------|-------------|----------------------|
| 10         | 16854ZH8000     | RUBBER, SUPPORTER (107MM)                   | 1           |                      |
| 17         | 16955ZE1000     | JOINT, FUEL TANK                            | 1           |                      |
| 20         | 17510ZE1020ZF   | TANK, FUEL *NH1* (BLACK)                    | 1           |                      |
| 21         | 17620ZH7023     | CAP, FUEL FILLER .....                      | 1           | INCLUDES ITEMS W/*   |
| 23*        | 17631ZH7003     | GASKET, FUEL FILLER CAP                     | 1           |                      |
| 24         | 17672ZE2W01     | FILTER, FUEL                                | 1           |                      |
| 29         | 91353671003     | O-RING (13.5 X 1.5) (ARAI)                  | 1           |                      |
| 33         | 9405006000      | NUT, FLANGE (6MM)                           | 2           |                      |
| 36         | 950014500360M   | BULK HOSE, FUEL (4.5 X 3000)<br>(4.5 X 140) | 1           |                      |
| 40         | 9500202080      | CLIP, TUBE (B8)                             | 2           |                      |
| 43         | 957010602500    | BOLT, FLANGE (6 X 25)                       | 1           |                      |
| 44         | 90404680000     | WASHER .....                                | 2           | USE FROM S/N 6745959 |
| 45         | 91319ME5003     | O-RING .....                                | 2           | USE FROM S/N 6745959 |

## COOLING FAN AND FLYWHEEL ASSY.

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## COOLING FAN AND FLYWHEEL ASSY.

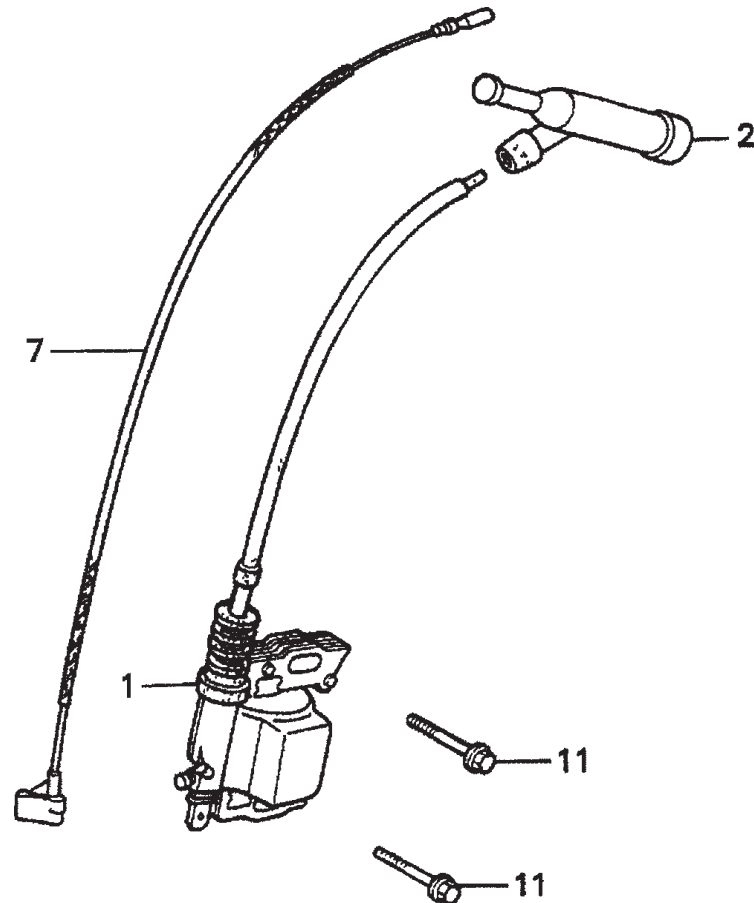
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| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|---------------------------------|-------------|----------------|
| 1          | 13331357000     | KEY, SPECIAL WOODRUFF (25 X 18) | 1           |                |
| 2          | 19511ZE1000     | FAN, COOLING                    | 1           |                |
| 4          | 28451ZH8003     | PULLEY, STARTER                 | 1           |                |
| 5          | 31100ZE1010     | FLYWHEEL                        | 1           |                |
| 5          | 31100ZE1810     | FLYWHEEL (LAMP)                 | 1           |                |
| 8          | 90201878003     | NUT, SPECIAL (14MM)             | 1           |                |



## IGNITION COIL ASSY.

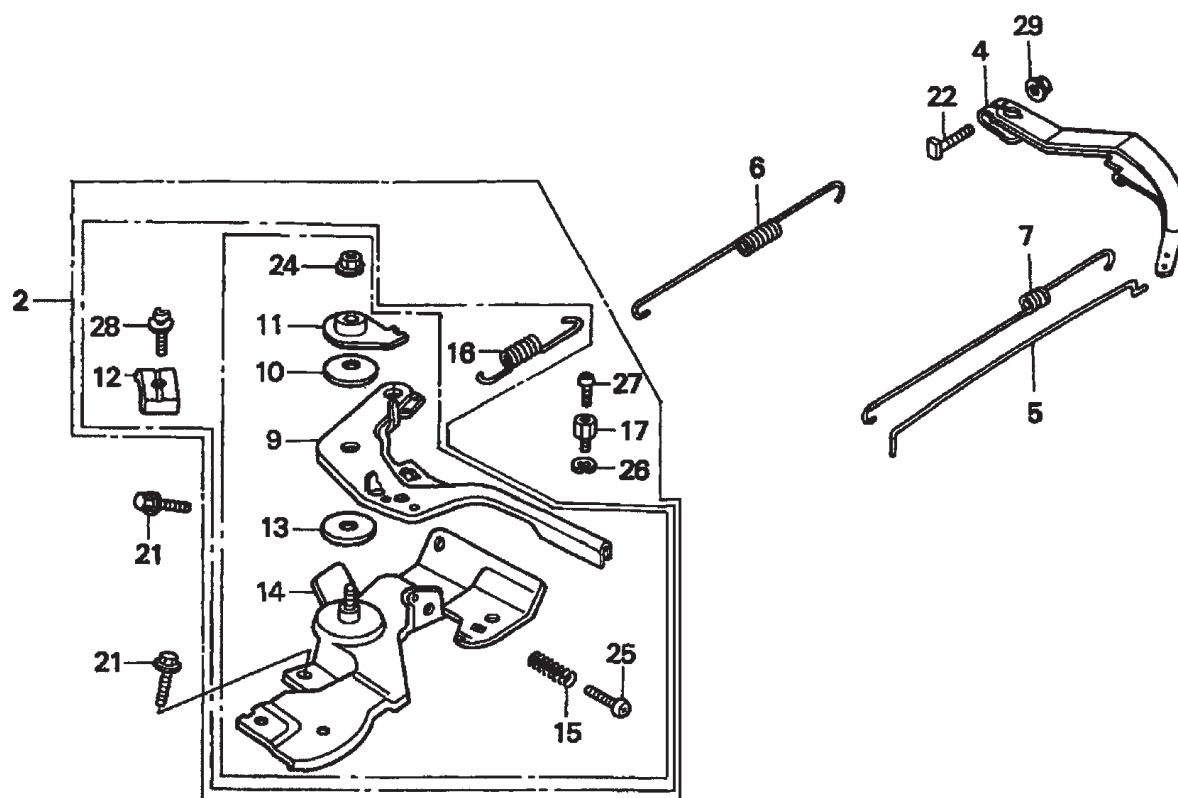
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## IGNITION COIL ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>            | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|-----------------------------|-------------|----------------|
| 1          | 30500ZE1033     | COIL ASSY., IGNITION        | 1           |                |
| 2          | 30700ZE1013     | CAP ASSY., NOISE SUPPRESSOR | 1           |                |
| 7          | 36101ZE1010     | WIRE, STOP SWITCH (370MM)   | 1           |                |
| 11         | 90121952000     | BOLT, FLANGE (6 X 25)       | 2           |                |

## CONTROL ASSY.



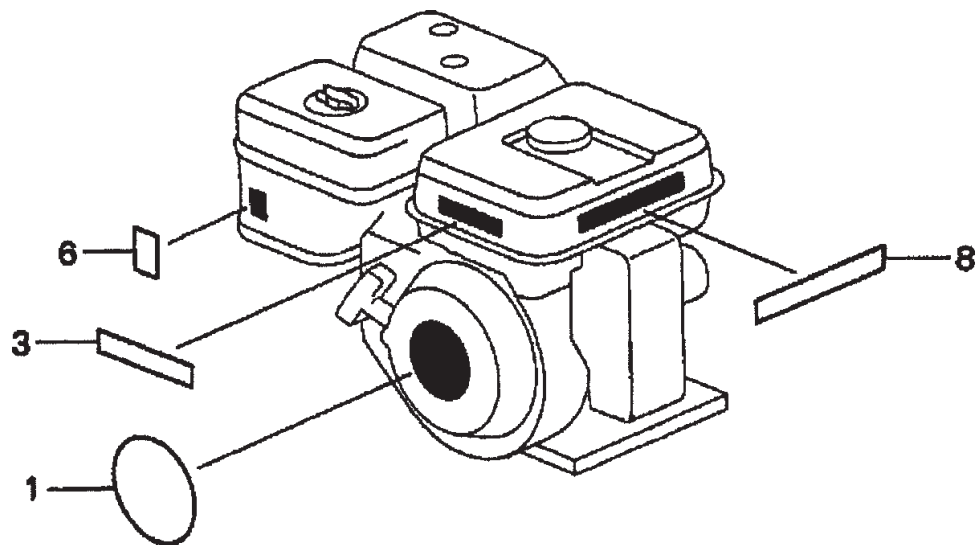
## CONTROL ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>              | <u>QTY.</u> | <u>REMARKS</u>     |
|------------|-----------------|-------------------------------|-------------|--------------------|
| 2          | 16500ZH8813     | CONTROL ASSY. ....            | 1           | INCLUDES ITEMS W/* |
| 4          | 16551ZE0010     | ARM, GOVERNOR                 | 1           |                    |
| 5          | 16555ZE1000     | ROD, GOVERNOR                 | 1           |                    |
| 6          | 16561ZE1020     | SPRING, GOVERNOR              | 1           |                    |
| 7          | 16562ZE1020     | SPRING, THROTTLE RETURN       | 1           |                    |
| 9*         | 16571ZH8020     | LEVER CONTROL                 | 1           |                    |
| 10*        | 16574ZE1000     | SPRING LEVER                  | 1           |                    |
| 11*        | 16575ZH8000     | WASHER, CONTROL LEVER         | 1           |                    |
| 12*        | 16576891000     | HOLDER, CABLE                 | 1           |                    |
| 13*        | 16578ZE1000     | SPACER, CONTROL LEVER         | 1           |                    |
| 14*        | 16580ZH8813     | BASE CONTROL                  | 1           |                    |
| 15*        | 16584883300     | SPRING, CONTROL ADJUSTING     | 1           |                    |
| 16*        | 16592ZE1810     | SPRING, CABLE RETURN          | 1           |                    |
| 17*        | 16594883010     | HOLDER, WIRE                  | 1           |                    |
| 21         | 90013883000     | BOLT, FLANGE (6 X 12) (CT200) | 2           |                    |
| 22         | 90015ZE5010     | BOLT, GOVERNOR ARM            | 1           |                    |
| 24*        | 90114SA0000     | NUT, SELF-LOCK (6MM)          | 1           |                    |
| 25*        | 93500050250H    | SCREW, PAN (5 X 25)           | 1           |                    |
| 26*        | 90605230000     | CIRCLIP                       | 1           |                    |
| 27*        | 93500040060H    | SCREW, PAN (5 X 25)           | 1           |                    |
| 28*        | 93500050160A    | SCREW, PAN (5 X 16)           | 1           |                    |
| 29         | 9405006000      | NUT, FLANGE (6MM)             | 1           |                    |

**NO ARTWORK AVAILABLE**

## **GASKET KIT ASSY.**

| <b><u>NO.</u></b> | <b><u>PART NO.</u></b> | <b><u>PART NAME</u></b>     | <b><u>QTY.</u></b> | <b><u>REMARKS</u></b> |
|-------------------|------------------------|-----------------------------|--------------------|-----------------------|
| 1                 | 06111ZH8405            | GASKET KIT .....            | 1 .....            | INCLUDES ITEMS W/*    |
| 2*                | 11381ZH8801            | GASKET, CASE COVER          | 1                  |                       |
| 3*                | 12251ZF1800            | GASKET, CYLINDER HEAD       | 1                  |                       |
| 4*                | 12391ZE1000            | GASKET, CYLINDER HEAD COVER | 1                  |                       |
| 5*                | 16212ZH8800            | GASKET, INSULATOR           | 1                  |                       |
| 6*                | 16221ZH8801            | GASKET, CARBURETOR          | 1                  |                       |
| 7*                | 18381ZH8800            | GASKET, MUFFLER             | 1                  |                       |



## **LABELS ASSY.**

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| <b><u>NO.</u></b> | <b><u>PART NO.</u></b> | <b><u>PART NAME</u></b> | <b><u>QTY.</u></b> | <b><u>REMARKS</u></b> |
|-------------------|------------------------|-------------------------|--------------------|-----------------------|
| 1                 | 87521ZH8020            | EMBLEM (5.5)            | 1                  |                       |
| 3                 | 87522zh9010            | LABEL, CAUTION          | 1                  |                       |
| 6                 | 87528ZE1810            | MARK, CHOKE             | 1                  |                       |
| 8                 | 87532ZH8810            | MARK, OIL ALERT (E)     | 1                  |                       |