

# PARTS MANUAL



## **MODEL MQP240 60HZ GENERATOR (CUMMINS QSL9-G3 DIESEL ENGINE)**

Revision #1 (02/10/17)

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publication, visit our website at:  
[www.multiquip.com](http://www.multiquip.com)



**THIS MANUAL MUST ACCOMPANY THE EQUIPMENT AT ALL TIMES.**

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# PARTS ORDERING PROCEDURES

## Ordering parts has never been easier! Choose from three easy options:

Effective:  
January 1<sup>st</sup>, 2006



### Order via Internet (Dealers Only):

Order parts on-line using Multiquip's SmartEquip website!

- View Parts Diagrams
- Order Parts
- Print Specification Information



If you have an MQ Account, to obtain a Username and Password, E-mail us at: **parts@multiquip.com**.

To obtain an MQ Account, contact your District Sales Manager for more information.

Goto [www.multiquip.com](http://www.multiquip.com) and click on

**Order Parts** to log in and save!

Use the **internet** and qualify for a **5% Discount** on *Standard orders* for all orders which include complete part numbers.\*

Note: Discounts Are Subject To Change



### Order via Fax (Dealers Only):

All customers are welcome to order parts via Fax.

**Domestic (US) Customers dial:**

1-800-6-PARTS-7 (800-672-7877)

**Fax** your order in and qualify for a **2% Discount** on *Standard orders* for all orders which include complete part numbers.\*

Note: Discounts Are Subject To Change



**Order via Phone:** Domestic (US) Dealers Call:  
1-800-427-1244

### Non-Dealer Customers:

Contact your local Multiquip Dealer for parts or call 800-427-1244 for help in locating a dealer near you.



**International Customers** should contact their local Multiquip Representatives for Parts Ordering information.

## When ordering parts, please supply:

- |                                                                               |                                                                                            |
|-------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Dealer Account Number                                | <input type="checkbox"/> Specify Preferred Method of Shipment:                             |
| <input type="checkbox"/> Dealer Name and Address                              | <input checked="" type="checkbox"/> UPS/Fed Ex <input checked="" type="checkbox"/> DHL     |
| <input type="checkbox"/> Shipping Address (if different than billing address) | <input checked="" type="checkbox"/> Priority One <input checked="" type="checkbox"/> Truck |
| <input type="checkbox"/> Return Fax Number                                    | <input checked="" type="checkbox"/> Ground                                                 |
| <input type="checkbox"/> Applicable Model Number                              | <input checked="" type="checkbox"/> Next Day                                               |
| <input type="checkbox"/> Quantity, Part Number and Description of Each Part   | <input checked="" type="checkbox"/> Second/Third Day                                       |

### NOTICE

All orders are treated as *Standard Orders* and will ship the same day if received prior to 3PM PST.

WE ACCEPT ALL MAJOR CREDIT CARDS!



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## 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

### MQP240 GENERATOR WITH CUMMINGS QSL9-G3 DIESEL ENGINE

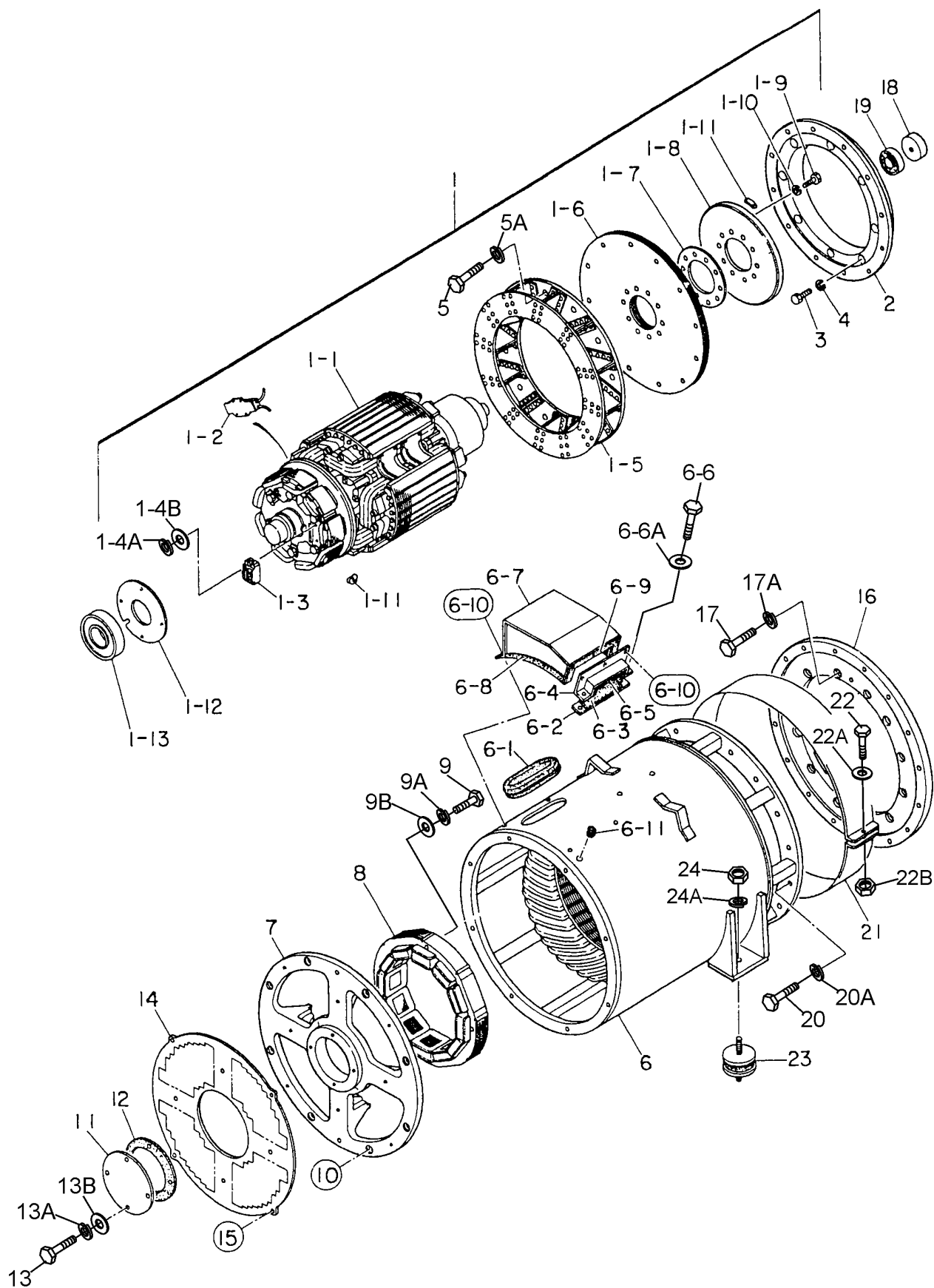
#### 1 TO 3 UNITS

| QTY.   | P/N              | DESCRIPTION                 |
|--------|------------------|-----------------------------|
| 1..... | 0602015120.....  | HOSE, RADIATOR UPPER ENGINE |
| 1..... | 0602015121.....  | HOSE, RADIATOR UPPER/LOWER  |
| 1..... | 0602015122.....  | HOSE, RADIATOR LOWER        |
| 3..... | 0602015244.....  | BELT, FAN                   |
| 1..... | 4921744.....     | SENSOR, OIL PRESSURE        |
| 1..... | 0602122272.....  | OIL PRESSURE UNIT           |
| 1..... | 0602123261.....  | WATER TEMPERATURE UNIT      |
| 1..... | 0602210189.....  | WATER TEMP. SWITCH ENGINE   |
| 1..... | 0602123290.....  | SWITCH, COOLANT LEVEL       |
| 6..... | 0602042588.....  | FUEL FILTER CARTRIDGE       |
| 6..... | 0602042589.....  | CARTRIDGE WATER SEPERATOR   |
| 6..... | 0602041224.....  | FILTER, OIL CARTRIDGE       |
| 6..... | 0602045193.....  | FILTER, COOLANT CARTRIDGE   |
| 3..... | 0602046638.....  | ELEMENT AIR CLEANER OUTER   |
| 3..... | 0602046639.....  | ELEMENT AIR CLEANER INNER   |
| 1..... | 0601808803.....  | CIRCUIT BREAKER 1P 20A      |
| 1..... | 0601808804.....  | CIRCUIT BREAKER 2P 50A      |
| 2..... | LY2DUS24VDC .... | RELAY                       |

#### NOTICE

Part number on this Suggested Spare Parts list may supersede/replace the P/N shown in the text pages of this book.

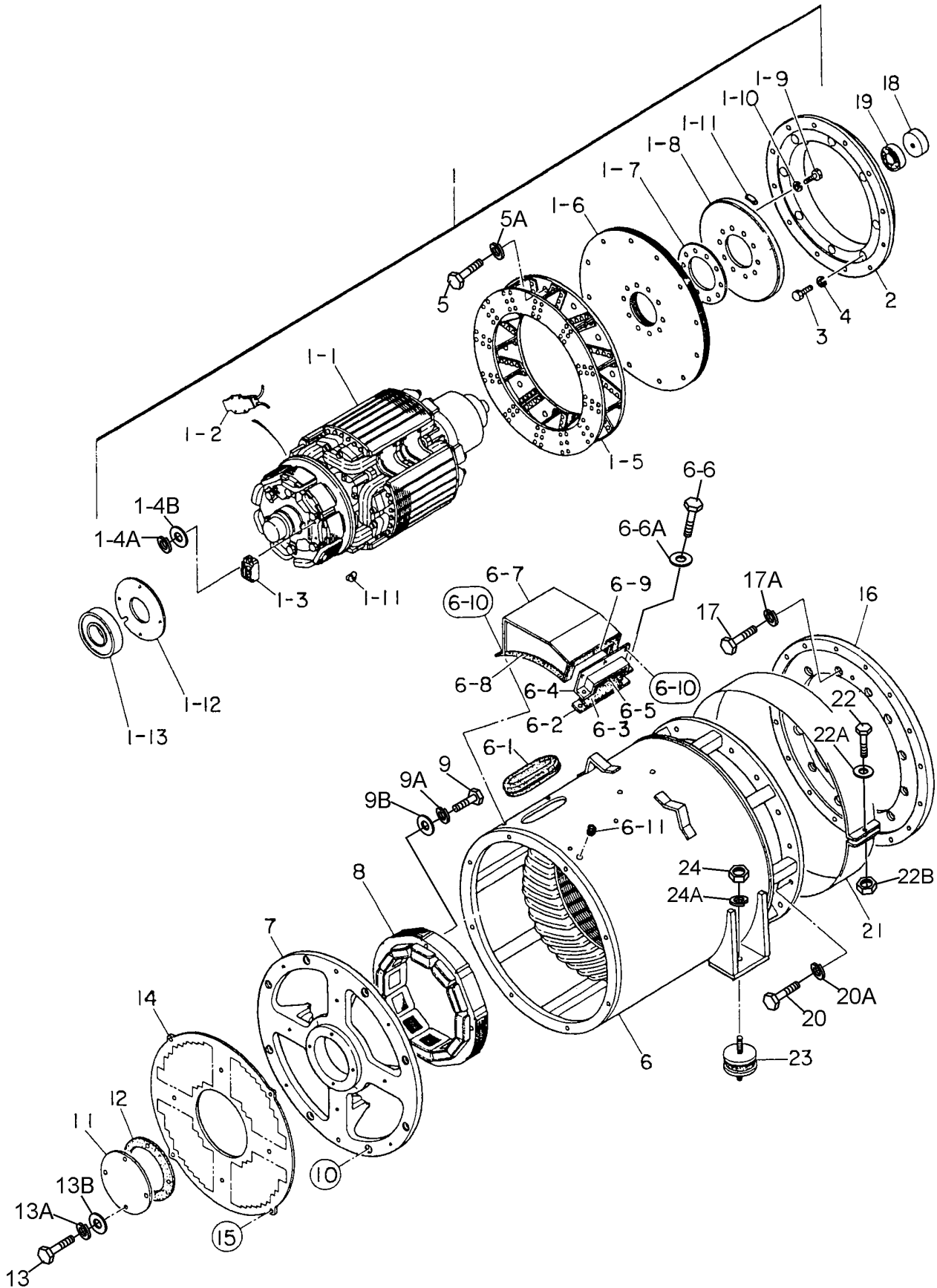
# GENERATOR ASSY.



## GENERATOR ASSY.

| NO.   | PART NO.    | PART NAME             | QTY. | REMARKS                     |
|-------|-------------|-----------------------|------|-----------------------------|
| 1     | C2110000002 | ROTOR ASSY.....       | 1    | INCLUDES ITEMS W/#          |
| 1-1#  |             | FIELD ASSY            | 1    |                             |
| 1-2#  | 0601842402  | RESISTOR, 80W 300Ω    | 2    |                             |
| 1-3#  | 0601823282  | RECTIFIER             | 1    |                             |
| 1-4#  | 0018205020  | HEX HD. CAP SCREW     | 2    |                             |
| 1-4A# | 0040005000  | WASHER, LOCK          | 2    |                             |
| 1-4B# | 0041205000  | WASHER, FLAT          | 2    |                             |
| 1-5#  | 8201070002  | FAN                   | 1    |                             |
| 1-6#  | 8201611004  | COUPLING DISK         | 12   |                             |
| 1-7#  | C3164200004 | WASHER, COUPLING HUB  | 1    |                             |
| 1-8#  | 8201015003  | BALANCING PLATE ..... | 1    | PURCHASE ITEM 1-11 AS A SET |
| 1-9#  | 0012116045  | HEX HEAD BOLT         | 10   |                             |
| 1-10# | 0042616000  | WASHER, LOCK          | 10   |                             |
| 1-11# | 0601000209  | BALANCING WEIGHT KIT  | 1    |                             |
| 1-12# | C3112500004 | BEARING FLANGE        | 1    |                             |
| 1-13# | 0071906315  | BEARING               | 1    |                             |
| 2     | M5163400103 | COUPLING RING         | 1    |                             |
| 3     | 0343206200  | HEX HEAD BOLT         | 8    |                             |
| 4     | 0043606000  | WASHER, LOCK          | 8    |                             |
| 5#    | 0010312040  | HEX HEAD BOLT         | 12   |                             |
| 5A#   | 0042512000  | WASHER, LOCK          | 12   |                             |
| 6     | C2130100103 | STATOR ASSY           | 1    |                             |
| 6-1   | 0226200430  | RUBBER SEAL           | 1    |                             |
| 6-2   | 8201323004  | CLAMPER               | 1    |                             |
| 6-3   | 0223300140  | RUBBER SEAL           | 1    |                             |
| 6-4   | 8201323103  | CLAMPER               | 1    |                             |
| 6-5   | 0221200350  | RUBBER SEAL           | 1    |                             |
| 6-6   | 0010110035  | HEX HEAD BOLT         | 2    |                             |
| 6-6A  | 0041210000  | WASHER, FLAT          | 2    |                             |
| 6-7   | C2132200003 | COVER                 | 1    |                             |
| 6-8   | 0226000275  | RUBBER SEAL           | 2    |                             |
| 6-9   | 0225000500  | RUBBER SEAL           | 1    |                             |
| 6-10  | 0017106016  | HEX HEAD BOLT         | 6    |                             |
| 6-11  | 0601850144  | GROMMET               | 1    |                             |
| 7     | C3154000002 | END BRACKET           | 1    |                             |
| 8     | C3138000003 | FIELD ASSY, EXCITER   | 1    |                             |
| 9     | 0012110080  | HEX HEAD BOLT         | 4    |                             |
| 9 A   | 0042610000  | WASHER, LOCK          | 4    |                             |
| 9 B   | 0041210000  | WASHER, FLAT          | 4    |                             |
| 10    | 0017112045  | HEX HEAD BOLT         | 8    |                             |
| 11    | C3154300104 | COVER, BEARING        | 1    |                             |
| 12    | C3154300004 | GASKET, BEARING       | 1    |                             |
| 13    | 0010106060  | HEX HEAD BOLT         | 4    |                             |
| 13A   | 0040006000  | WASHER, LOCK          | 4    |                             |
| 13B   | 0041206000  | WASHER, FLAT          | 4    |                             |

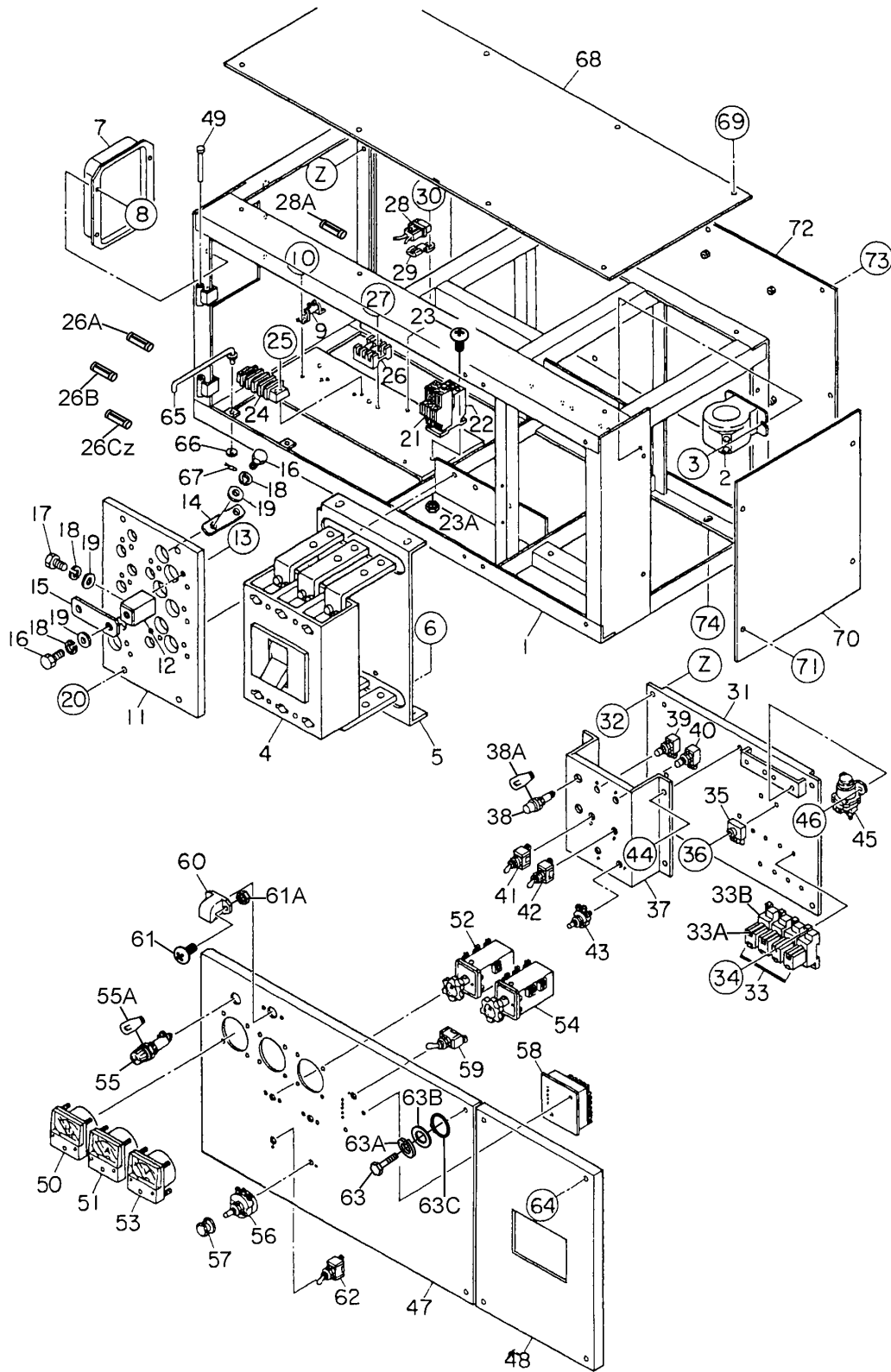
## GENERATOR ASSY. (CONTINUED)



## GENERATOR ASSY. (CONTINUED)

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>  | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|-------------------|-------------|----------------|
| 14         | C3154400003     | SUCTION COVER     | 1           |                |
| 15         | 0017106015      | HEX HEAD BOLT     | 8           |                |
| 16         | C3164600103     | COUPLING ADAPTER  | 1           |                |
| 17         | 0010310030      | HEX HEAD BOLT     | 12          |                |
| 17A        | 0042510000      | WASHER, LOCK      | 12          |                |
| 18         | C2163700004     | SPACER, BEARING   | 1           |                |
| 19         | 0070506208      | BEARING, 6208ZZ   | 1           |                |
| 20         | 0010312040      | HEX HEAD BOLT     | 16          |                |
| 20A        | 0042512000      | WASHER, LOCK      | 16          |                |
| 21         | C3132300014     | COVER, FAN        | 1           |                |
| 22         | 0010106030      | HEX HEAD BOLT     | 1           |                |
| 22A        | 0041206000      | WASHER, FLAT      | 1           |                |
| 22B        | 0600815000      | NUT               | 1           |                |
| 23         | 0605000012      | RUBBER SUSPENSION | 2           |                |
| 24         | 0030020000      | HEX NUT           | 4           |                |
| 24A        | 0040020000      | WASHER, LOCK      | 4           |                |

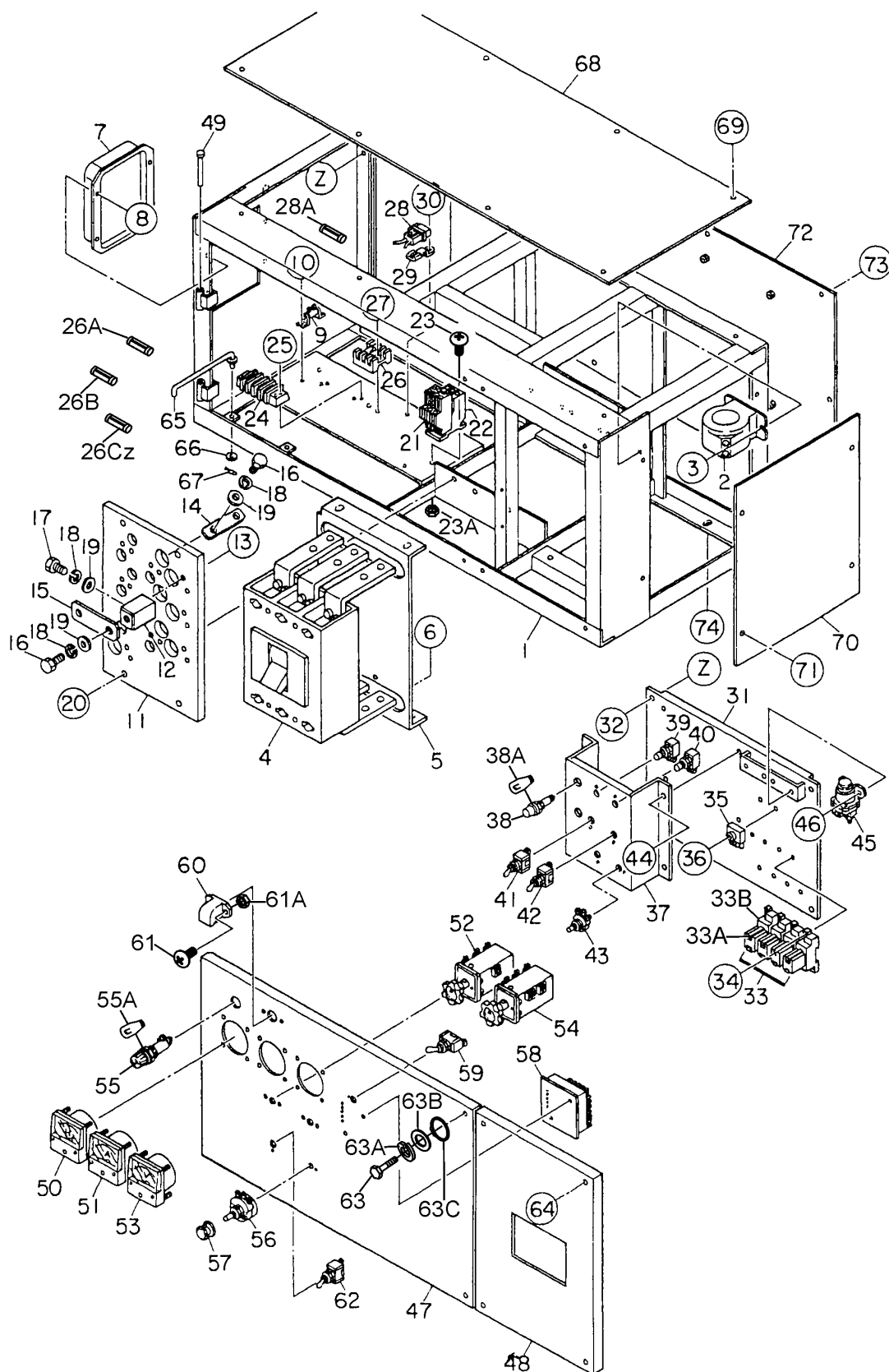
# CONTROL BOX ASSY.



## CONTROL BOX ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>            | <u>QTY.</u> | <u>REMARKS</u>          |
|------------|-----------------|-----------------------------|-------------|-------------------------|
| 1          | M5213000002     | CONTROL BOX                 | 1           |                         |
| 2          | 0601809659      | CURRENT TRANSFORMER         | 3           |                         |
| 3          | 0027106015      | MACHINE SCREW               | 6           |                         |
| 4          | 0601807519      | CIRCUIT BREAKER, 800A       | 1           |                         |
| 4-1        | 0601827410      | BUS BAR                     | 1           |                         |
| 5          | 5261600004      | BRACKET, CIRCUIT BREAKER    | 1           |                         |
| 6          | 0017108020      | HEX HEAD BOLT               | 4           |                         |
| 7          | 0601820604      | AUTOMATIC VOLTAGE REGULATOR | 1           |                         |
| 8          | 0027106015      | MACHINE SCREW               | 4           |                         |
| 9          | 0601842468      | RESISTOR, 5W 150 OHM        | 1           |                         |
| 10         | 0027103010      | MACHINE SCREW               | 2           |                         |
| 11         | C2274000103     | CHANGE- OVER BOARD, VOLTAGE | 1           |                         |
| 12         | 8201852104      | CHANGE TERMINAL             | 10          |                         |
| 13         | 0017108030      | HEX HEAD BOLT               | 20          |                         |
| 14         | C2277200004     | TERMINAL PLATE              | 3           |                         |
| 15         | 8201853104      | CHARGE PLATE                | 6           |                         |
| 16         | 8201852504      | HEX HEAD BOLT               | 13          |                         |
| 17         | 0801830704      | HEX HEAD BOLT               | 13          |                         |
| 18         | 0040012000      | WASHER, LOCK                | 26          |                         |
| 19         | 0041412000      | WASHER, FLAT                | 26          |                         |
| 20         | 0017110030      | HEX HEAD BOLT               | 4           |                         |
| 21         | 0601820847      | OVER CURRENT RELAY          | 1           |                         |
| 22         | 0601820840      | OVER CURRENT RELAY          | 1           |                         |
| 23         | 0027104016      | MACHINE SCREW               | 2           |                         |
| 23A        | 0207004000      | HEX NUT                     | 2           |                         |
| 24         | 0601815153      | TERMINAL BOARD              | 1           |                         |
| 25         | 0027104016      | MACHINE SCREW               | 2           |                         |
| 26         | 0601802218      | HOLDER, FUSE                | 1           |                         |
| 26A        | 0601802149      | FUSE (LEFT SIDE), 10A       | 1           |                         |
| 26B        | 0601802131      | FUSE (CENTER), 1A           | 1           |                         |
| 26C        | 0601802133      | FUSE (RIGHT), 5A            | 1           |                         |
| 27         | 0027103020      | MACHINE SCREW               | 2           |                         |
| 28         | C3358201704     | FUSE HOLDER ASSY            | 1           |                         |
| 28A        | 0601806644      | FUSE, 30A                   | 1           |                         |
| 29         | 0601802410      | BRACKET, FUSE HOLDER        | 1           |                         |
| 30         | 0017106016      | HEX HEAD BOLT               | 1           |                         |
| 31         | M5260500003     | SET PANEL , ELECTRIC PARTS  | 1           |                         |
| 32         | 0017108020      | HEX HEAD BOLT               | 4           |                         |
| 33         | LY2DUS24V       | RELAY .....                 | 4           | REPLACES P/N 0601827655 |
| 33A        | PTF08A          | SOCKET .....                | 4           | REPLACES P/N 0601823109 |
| 33B        | PYCA1           | HOLDER .....                | 4           | REPLACES P/N 0601824400 |
| 34         | 0027104020      | MACHINE SCREW               | 8           |                         |
| 35         | 0601823240      | RECTIFIER                   | 2           |                         |
| 36         | 0027104020      | MACHINE SCREW               | 2           |                         |
| 37         | M5260500204     | BRACKET                     | 1           |                         |
| 38         | 0602103090      | DIAGNOSTIC LAMP             | 2           |                         |
| 36         | 0027104020      | MACHINE SCREW               | 2           |                         |

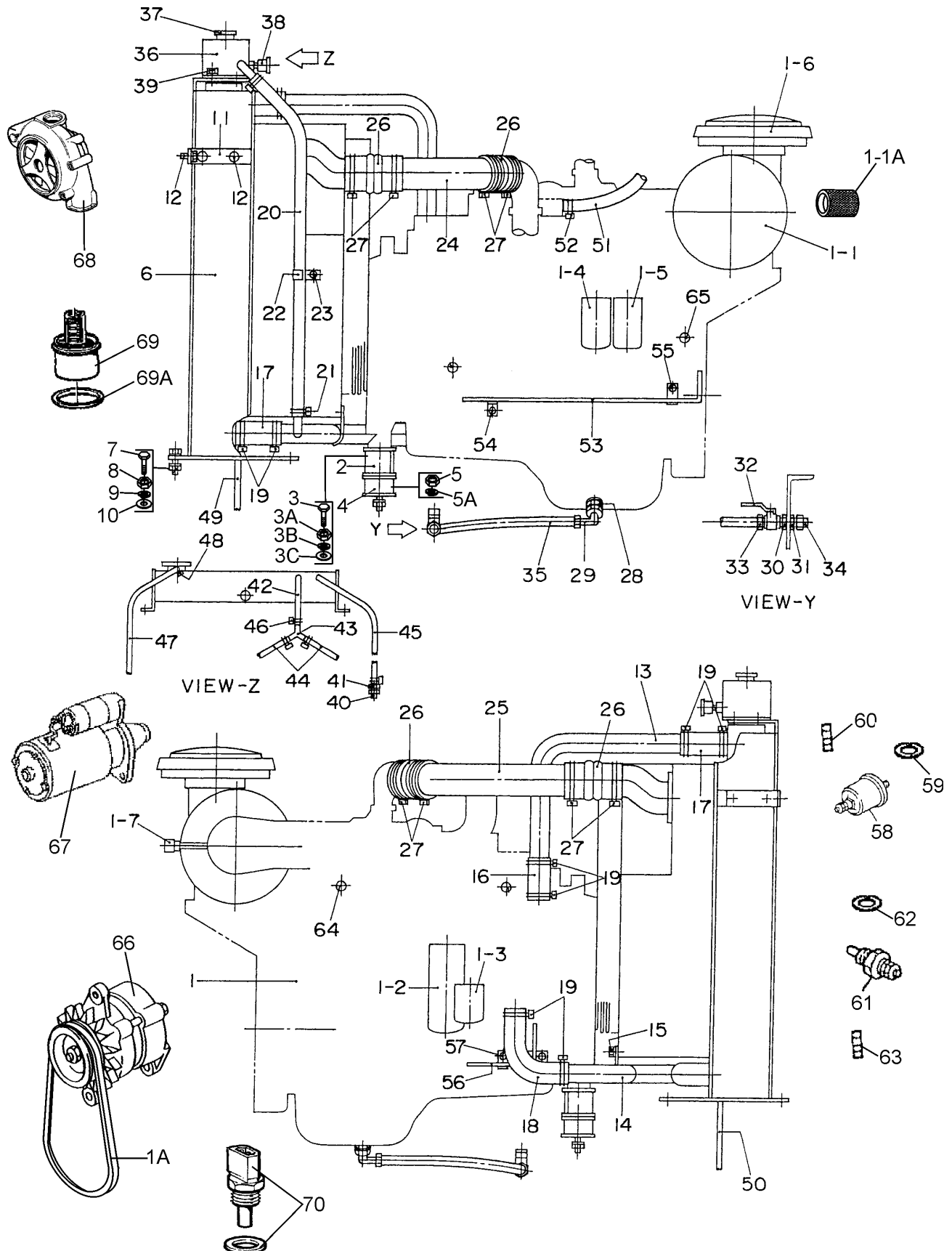
# CONTROL BOX ASSY. (CONTINUED)



## CONTROL BOX ASSY. (CONTINUED)

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>               | <u>QTY.</u> | <u>REMARKS</u>          |
|------------|-----------------|--------------------------------|-------------|-------------------------|
| 37         | M5260500204     | BRACKET                        | 1           |                         |
| 38         | 0602103090      | DIAGNOSTIC LAMP                | 2           |                         |
| 38A        | 0601810244      | BULB, DC28V                    | 2           |                         |
| 39         | 0601831670      | DIAGNOSTIC BUTTON              | 1           |                         |
| 40         | 0601831205      | RESET BUTTON                   | 1           |                         |
| 41         | 0601830746      | LOW IDLE SPEED SWITCH          | 1           |                         |
| 42         | 0601830710      | DIAGNOSTIC SWITCH              | 1           |                         |
| 43         | 0601840009      | RHEOSTAT, 2W 5k OHM            | 1           |                         |
| 44         | 0017106016      | HEX HEAD BOLT                  | 4           |                         |
| 45         | 0602201455      | RELAY, HEATER                  | 1           |                         |
| 46         | 0017106016      | HEX HEAD BOLT                  | 2           |                         |
| 47         | C2224000503     | CONTROL PANEL                  | 1           |                         |
| 48         | C2224001504     | CONTROL PANEL                  | 1           |                         |
| 49         | 0605011211      | PIN                            | 2           |                         |
| 50         | 0601807622      | FREQUENCY METER, 45~65Hz 220V  | 1           |                         |
| 51         | 0601806979      | AC AMMETER, 0~1000A            | 1           |                         |
| 52         | 0601801040      | CHANGE- OVER SWITCH, AMMETER   | 1           |                         |
| 53         | 0601806887      | AC VOLTMETER, 0~600V           | 1           |                         |
| 54         | 0601801041      | CHANGE- OVER SWITCH, VOLTMETER | 1           |                         |
| 55         | 0601810072      | PILOT LAMP                     | 1           |                         |
| 55A        | 0601810261      | BULB, 13W                      | 1           |                         |
| 56         | 0601840073      | RHEOSTAT (VR), 2W 1K OHM       | 1           |                         |
| 57         | 0601840121      | KNOB                           | 1           |                         |
| 58         | ECU9988N220V    | ENGINE CONTROLLER.....         | 1           | REPLACES P/N 0602202545 |
| 59         | 0601830765      | SWITCH                         | 1           |                         |
| 60         | 0601810171      | PANEL LIGHT, DC24V             | 1           |                         |
| 61         | 0027104020      | MACHINE SCREW                  | 2           |                         |
| 61A        | 0207004000      | HEX NUT                        | 2           |                         |
| 62         | 0601830710      | SWITCH, PANEL LIGHT            | 1           |                         |
| 63         | C9221100004     | HEX HEAD BOLT                  | 2           |                         |
| 63A        | 0040008000      | WASHER, LOCK                   | 2           |                         |
| 63B        | 0041208000      | WASHER, FLAT                   | 2           |                         |
| 63C        | 0080200007      | SNAP RING                      | 2           |                         |
| 64         | 0017108040      | HEX HEAD BOLT                  | 4           |                         |
| 65         | 3871824004      | STOPPER, CONTROL PANEL         | 1           |                         |
| 66         | 0041206000      | WASHER, FLAT                   | 1           |                         |
| 67         | 0605010502      | SNAP PIN                       | 1           |                         |
| 68         | C2214500004     | COVER, CONTROL BOX             | 1           |                         |
| 69         | 0017108020      | HEX HEAD BOLT                  | 8           |                         |
| 70         | C2214300004     | SIDE PANEL, CONTROL BOX        | 1           |                         |
| 71         | 0017108020      | HEX HEAD BOLT                  | 4           |                         |
| 72         | C2214400504     | PANEL, CONTROL BOX             | 1           |                         |
| 73         | 0017108020      | HEX HEAD BOLT                  | 9           |                         |
| 74         | 0017110025      | HEX HEAD BOLT                  | 4           |                         |

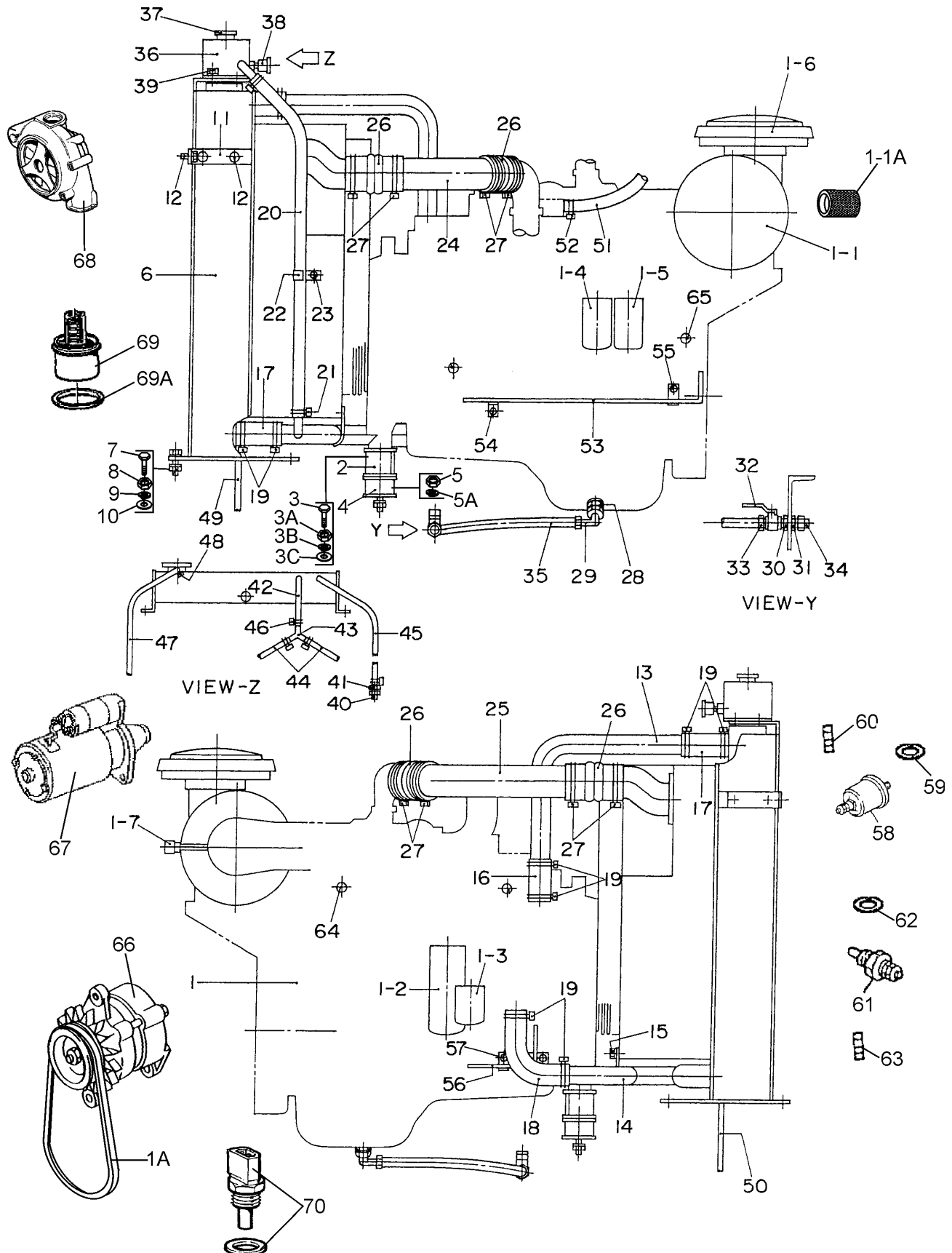
# ENGINE AND RADIATOR ASSY.



## ENGINE AND RADIATOR ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|---------------------------------|-------------|----------------|
| 1          | EE56548         | ENGINE, QSL9-G3                 | 1           |                |
| 1A         | 0602015244      | BELT, FAN                       | 1           |                |
| 1-1        | 0602046638      | ELEMENT, AIR CLEANER (OUTER)    | 1           |                |
| 1-1A       | 0602046639      | ELEMENT, AIR CLEANER (INNER)    | 1           |                |
| 1-2        | 0602041224      | CARTRIDGE, OIL FILTER           | 1           |                |
| 1-3        | 0602045193      | CARTRIDGE, COOLANT FILTER       | 1           |                |
| 1-4        | 0602042588      | CARTRIDGE, FUEL FILTER          | 1           |                |
| 1-5        | 0602042589      | CARTRIDGE, FUEL WATER SEPARATOR | 1           |                |
| 1-6        | 0602040759      | CAP, AIR CLEANER                | 1           |                |
| 1-7        | 0602040679      | DUST SENSOR                     | 1           |                |
| 2          | M5303200004     | ENGINE FOOT                     | 1           |                |
| 3          | 0010118050      | HEX HEAD BOLT                   | 2           |                |
| 3A         | 0030018000      | HEX NUT                         | 2           |                |
| 3B         | 0040018000      | WASHER, LOCK                    | 2           |                |
| 3C         | 0041218000      | WASHER, FLAT                    | 4           |                |
| 4          | 0605000011      | RUBBER SUSPENSION               | 2           |                |
| 5          | 0030016000      | HEX NUT                         | 4           |                |
| 5A         | 0040016000      | WASHER, LOCK                    | 4           |                |
| 6          | 0602012737      | RADIATOR / INTERCOOLER          | 1           |                |
| 7          | 0010116050      | HEX HEAD BOLT                   | 4           |                |
| 8          | 0030016000      | HEX NUT                         | 4           |                |
| 9          | 0040016000      | WASHER, LOCK                    | 4           |                |
| 10         | 0041216000      | WASHER, FLAT                    | 8           |                |
| 11         | M5310200204     | BRACKET, RADIATOR               | 2           |                |
| 12         | 0017112025      | HEX HEAD BOLT                   | 6           |                |
| 13         | 0602013260      | RADIATOR PIPE                   | 1           |                |
| 14         | 0602014820      | RADIATOR PIPE                   | 1           |                |
| 15         | 0602011500      | HEX HEAD BOLT                   | 2           |                |
| 16         | 0602015120      | RADIATOR HOSE, UPPER ENGINE     | 1           |                |
| 17         | 0602015121      | RADIATOR HOSE, UPPER/LOWER RAD. | 2           |                |
| 18         | 0602015122      | RADIATOR HOSE, LOWER            | 1           |                |
| 19         | 0602015301      | HOSE BAND                       | 16          |                |
| 20         | 0602015123      | RADIATOR HOSE                   | 1           |                |
| 21         | 0602015302      | HOSE BAND                       | 2           |                |
| 22         | 0602015410      | CLAMP                           | 1           |                |
| 23         | 0602011500      | HEX HEAD BOLT                   | 1           |                |
| 24         | 0602014821      | INTER-COOLER PIPE               | 1           |                |
| 25         | 0602013261      | INTER-COOLER PIPE               | 1           |                |
| 26         | 0602015124      | INTER-COOLER PIPE               | 4           |                |
| 27         | 0602015303      | HOSE BAND                       | 8           |                |
| 28         | 0602022563      | ADAPTER                         | 1           |                |
| 29         | 0602022561      | 90 DEGREE ELBOW                 | 1           |                |
| 30         | 0603306590      | CONNECTOR                       | 1           |                |
| 31         | 0603300285      | LOCKNUT                         | 1           |                |
| 32         | 0605511395      | VALVE                           | 1           |                |

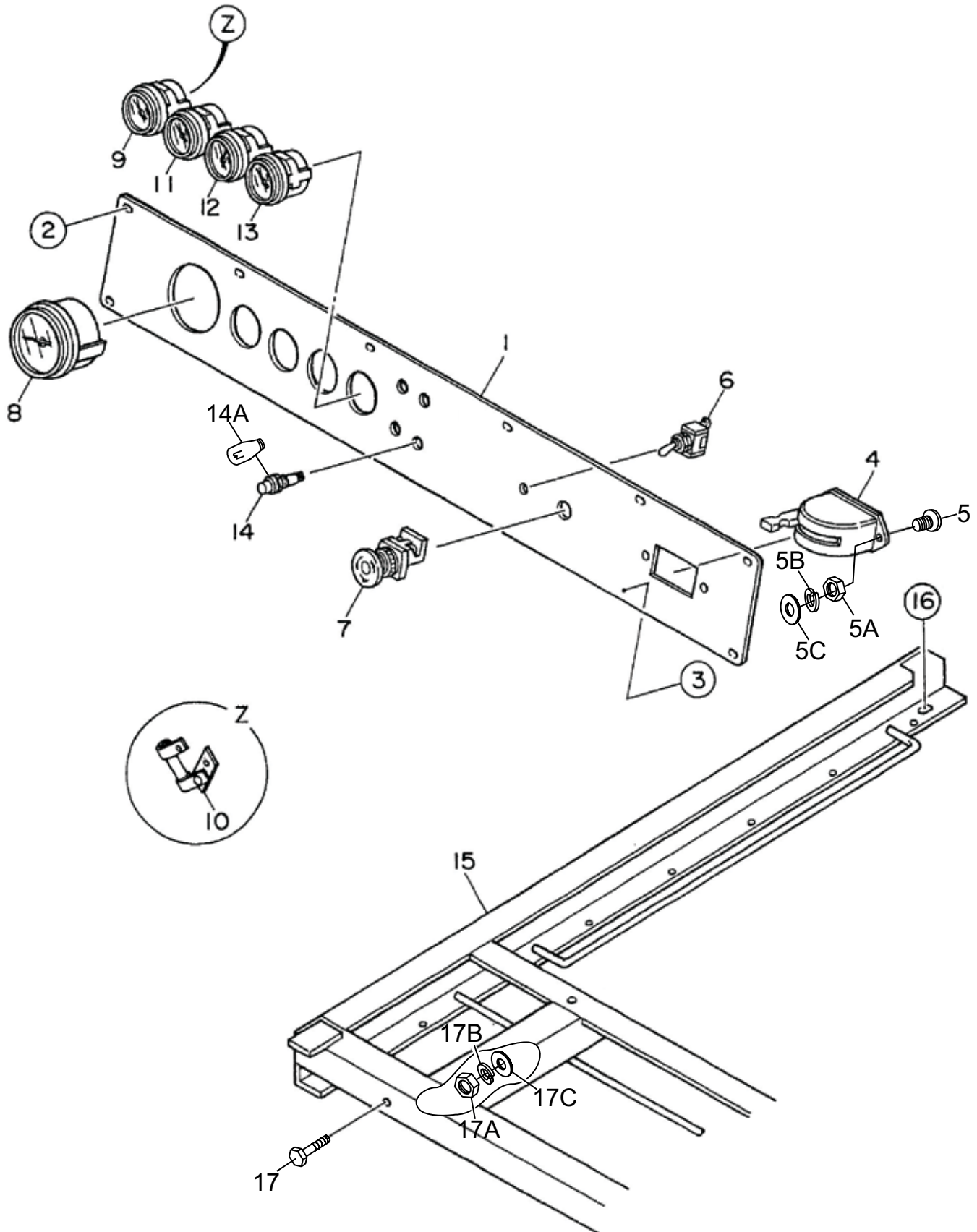
# ENGINE AND RADIATOR ASSY. (CONTINUED)



## ENGINE AND RADIATOR ASSY. (CONTINUED)

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>         | <u>QTY.</u> | <u>REMARKS</u>      |
|------------|-----------------|--------------------------|-------------|---------------------|
| 33         | 0603306395      | HOSE JOINT               | 1           |                     |
| 34         | 0602021070      | CAP                      | 1           |                     |
| 35         | 0269200800      | DRAIN HOSE               | 1           |                     |
| 36         | 0602010220      | RESERVER TANK            | 1           |                     |
| 37         | 0602011023      | CAP                      | 1           |                     |
| 38         | 813NLU0000T     | COOLANT LEVEL SWITCH     | 1           |                     |
| 39         | 0016910025      | HEX HEAD BOLT            | 4           |                     |
| 40         | 0602015500      | BUSHING                  | 1           |                     |
| 41         | 0602013497      | HOSE JOINT               | 1           |                     |
| 42         | 0602014110      | HOSE (L=250)             | 1           |                     |
| 43         | 0602013498      | JOINT                    | 1           |                     |
| 44         | 0602014110      | HOSE (L=325)             | 2           |                     |
| 45         | 0602014110      | HOSE (L=1100)            | 1           |                     |
| 46         | 0602015300      | HOSE BAND                | 8           |                     |
| 47         | 0193601800      | HOSE                     | 1           |                     |
| 48         | 0605515106      | HOSE BAND                | 1           |                     |
| 49         | 0193601100      | HOSE                     | 1           |                     |
| 50         | 0193600550      | HOSE                     | 1           |                     |
| 51         | 0269501850      | HOSE                     | 1           |                     |
| 52         | 0605515149      | HOSE BAND                | 2           |                     |
| 53         | M5357300003     | CLAMPER ROD              | 1           |                     |
| 54         | 0017112025      | HEX HEAD BOLT            | 1           |                     |
| 55         | 0017116030      | HEX HEAD BOLT            | 1           |                     |
| 56         | C2357300104     | CLAMPER ROD              | 1           |                     |
| 57         | 0017112025      | HEX HEAD BOLT            | 2           |                     |
| 58         | 0602122272      | OIL PRESSURE UNIT        | 1           |                     |
| 59         | M9200101504     | ADAPTER                  | 1           |                     |
| 60         | M9200001104     | PACKING                  | 1           |                     |
| 61         | 0602123261      | WATER TEMPERATURE UNIT   | 1           |                     |
| 62         | 0602015501      | ADAPTER                  |             |                     |
| 63         | 9095720140      | PACKING .....            | 1           | REPLACES 0602021109 |
| 64         | 0602210189      | WATER TEMPERATURE SWITCH | 1           |                     |
| 65         | 0602120481      | PICK- UP TACHOMETER      | 1           |                     |
| 66         | 4993343         | ALTERNATOR               | 1           |                     |
| 67         | 3102763         | STARTER                  | 1           |                     |
| 68         | 3973114         | WATER PUMP               | 1           |                     |
| 69         | 3940632         | THERMOSTAT W/O           | 1           |                     |
| 69A        | 3945603         | GASKET, THERMOSTAT       | 1           |                     |
| 70         | 4921744         | SENSOR, OIL PRESSURE     | 1           |                     |

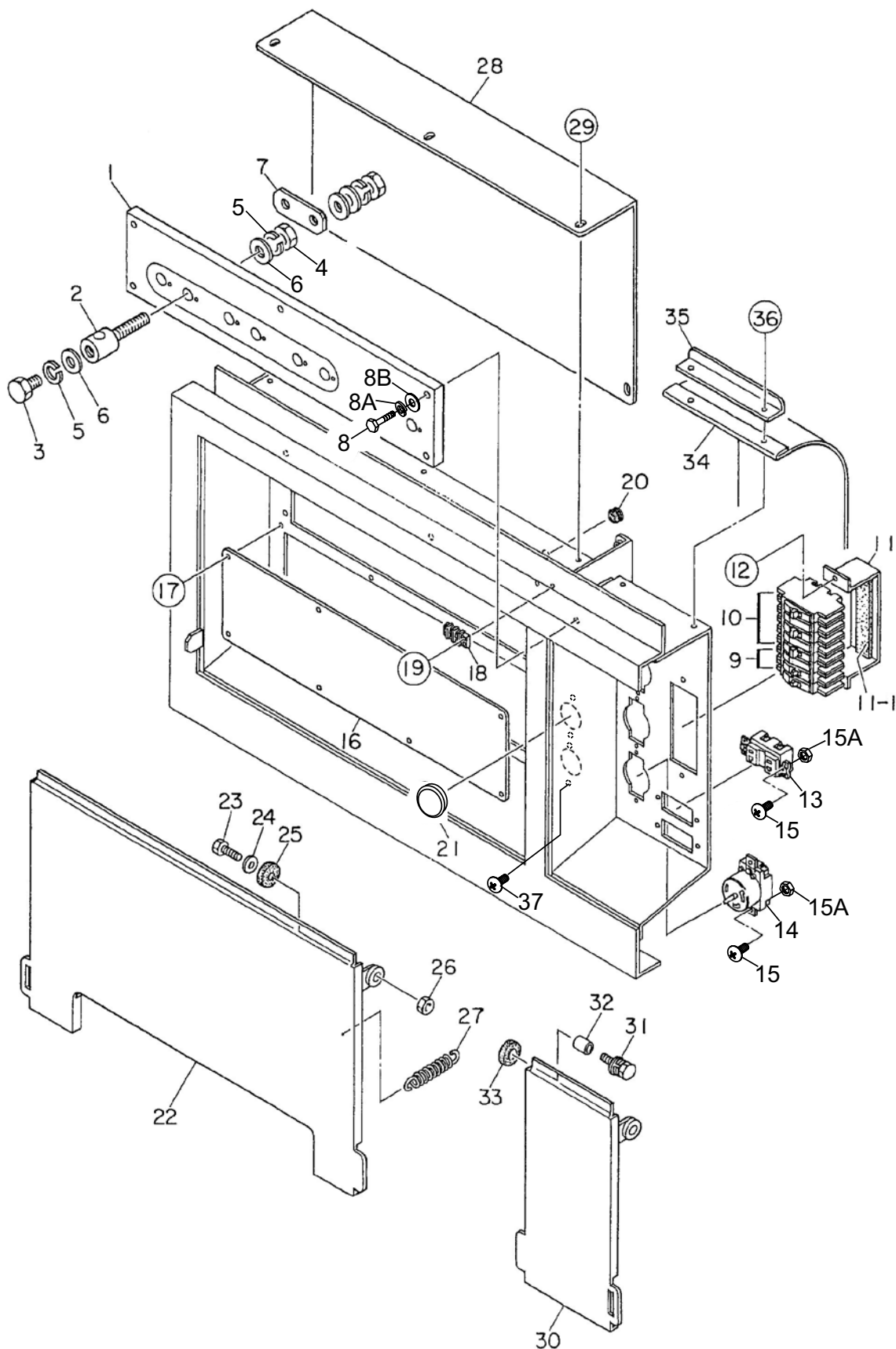
## ENGINE OPERATING PANEL ASSY.



## ENGINE OPERATING PANEL ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>        | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|-------------------------|-------------|----------------|
| 1          | M5351100003     | OPERATING PANEL         | 1           |                |
| 2          | 0017106016      | HEX HEAD BOLT           | 8           |                |
| 3          | 0207006000      | HEX NUT                 | 4           |                |
| 4          | 0602101000      | BATTERY SWITCH          | 1           |                |
| 5          | 0021008080      | MACHINE SCREW           | 2           |                |
| 5A         | 0030004000      | HEX NUT                 | 2           |                |
| 5B         | 0040008000      | WASHER, LOCK            | 2           |                |
| 5C         | 0041608000      | WASHER, FLAT            | 2           |                |
| 6          | 0601830710      | ENGINE SPEED SWITCH     | 1           |                |
| 7          | 0601831557      | EMERGENCY STOP BUTTON   | 1           |                |
| 8          | 0602120095      | TACHOMETER              | 1           |                |
| 9          | 0602122093      | OIL PRESSURE GAUGE      | 1           |                |
| 10         | 0601842450      | VOLTAGE DIVIDER         | 1           |                |
| 11         | 0602123092      | WATER TEMPERATURE GAUGE | 1           |                |
| 12         | 0602121081      | CHARGING AMMETER        | 1           |                |
| 13         | 0602125091      | FUEL GAUGE              | 1           |                |
| 14         | 0602103090      | ALARM LAMP              | 4           |                |
| 14A        | 0601810244      | BULB, DC28V             | 4           |                |
| 15         | M5483000003     | SET FRAME               | 1           |                |
| 16         | 0016910030      | HEX HEAD BOLT           | 2           |                |
| 17         | 0017110030      | HEX HEAD BOLT           | 3           |                |
| 17A        | 0030010000      | HEX NUT                 | 3           |                |
| 17B        | 0040010000      | WASHER, LOCK            | 3           |                |
| 17C        | 0041610000      | WASHER, FLAT            | 6           |                |

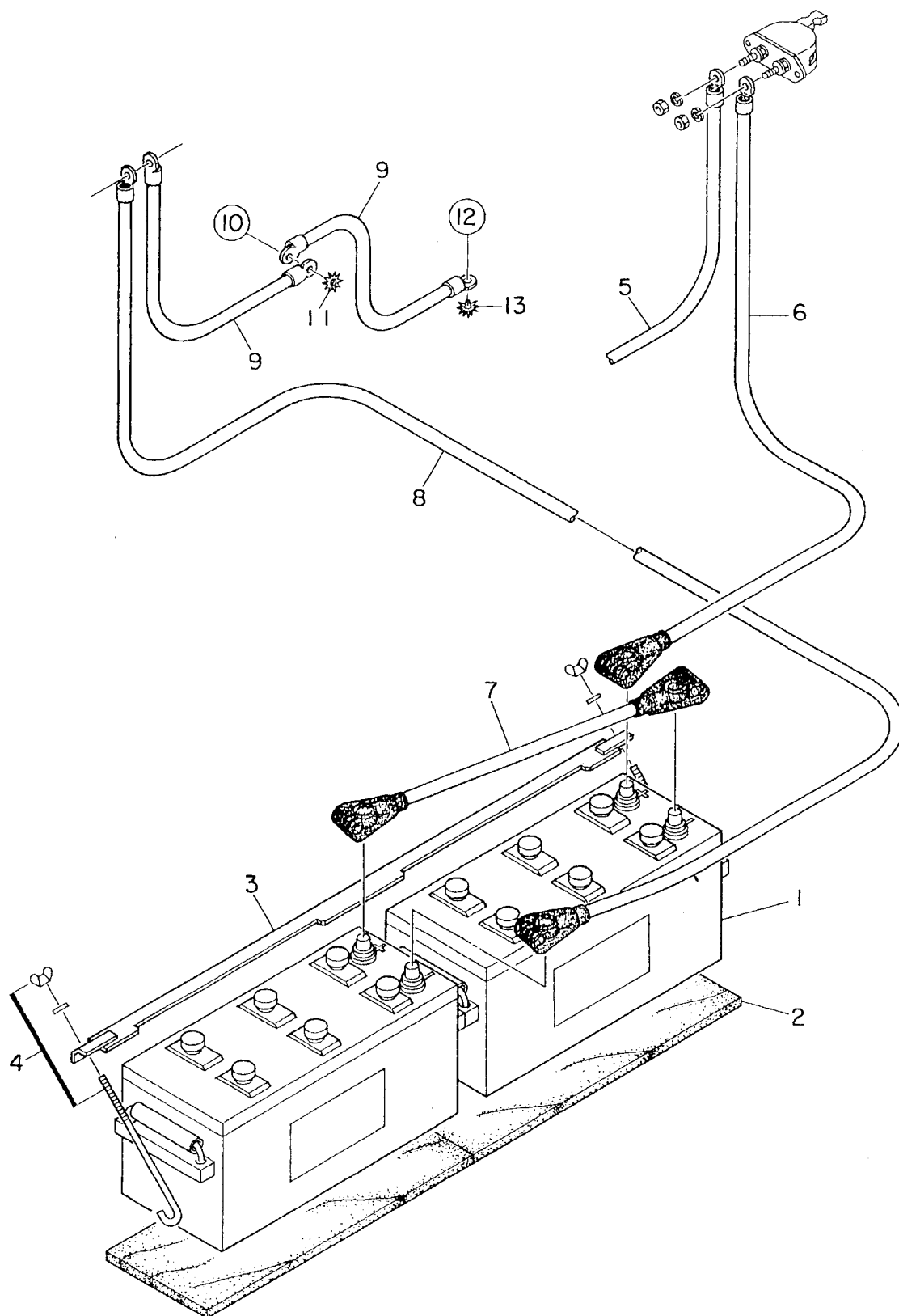
## OUTPUT TERMINAL ASSY.



## OUTPUT TERMINAL ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>           | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|----------------------------|-------------|----------------|
| 1          | M5230700003     | SET BOARD, OUTPUT TERMINAL | 1           |                |
| 2          | M9220100914     | OUTPUT TERMINAL            | 8           |                |
| 3          | 9220101004      | HEX HEAD BOLT              | 8           |                |
| 4          | 0039320000      | HEX NUT                    | 16          |                |
| 5          | 0040020000      | WASHER, LOCK               | 24          |                |
| 6          | 0041420000      | WASHER, FLAT               | 32          |                |
| 7          | M5233200004     | TERMINAL PLATE             | 3           |                |
| 8          | 0019110050      | HEX HEAD BOLT              | 5           |                |
| 8A         | 0042310000      | WASHER, LOCK               | 5           |                |
| 8B         | 0042410000      | WASHER, FLAT               | 5           |                |
| 9          | 0601808803      | CIRCUIT BREAKER, 1P 20A    | 2           |                |
| 10         | 0601808804      | CIRCUIT BREAKER, 2P 50A    | 3           |                |
| 11         | M4260600104     | BRACKET, CIRCUIT BREAKER   | 1           |                |
| 11-1       | 0221200150      | RUBBER CUSHION             | 1           |                |
| 12         | 0019206020      | HEX HEAD BOLT              | 2           |                |
| 13         | 0601814013      | RECEPTACLE                 | 2           |                |
| 14         | 0601811034      | RECEPTACLE, CS6369         | 3           |                |
| 15         | 0025304016      | MACHINE SCREW              | 10          |                |
| 15A        | 0207004000      | HEX NUT                    | 10          |                |
| 16         | M4236400204     | COVER                      | 1           |                |
| 17         | 0016906016      | HEX HEAD BOLT              | 8           |                |
| 18         | 0601815194      | TERMINAL BOARD             | 1           |                |
| 19         | 7538070         | MACHINE SCREW              | 2           |                |
| 20         | 0601850275      | GROMMET                    | 1           |                |
| 21         | 0603306775      | BLIND PLUG                 | 2           |                |
| 22         | M5236100003     | COVER, OUTPUT TERMINAL     | 1           |                |
| 23         | 0019112045      | HEX HEAD BOLT              | 2           |                |
| 24         | 0042412000      | WASHER, FLAT               | 4           |                |
| 25         | M9310200004     | STAY RUBBER                | 2           |                |
| 26         | 0205012000      | HEX NUT                    | 2           |                |
| 27         | M9210000204     | SPRING                     | 2           |                |
| 28         | M5236100204     | COVER                      | 1           |                |
| 29         | 0016908020      | HEX HEAD BOLT              | 7           |                |
| 30         | M5236100104     | COVER, OUTPUT TERMINAL     | 1           |                |
| 31         | 014210040       | HEX HEAD BOLT              | 2           |                |
| 32         | M9116000004     | COLLAR                     | 2           |                |
| 33         | M9310200004     | STAY RUBBER                | 1           |                |
| 34         | M4236100604     | COVER                      | 1           |                |
| 35         | M4236400304     | BRACKET                    | 1           |                |
| 36         | 0016906016      | HEX HEAD BOLT              | 2           |                |
| 37         | 7538070         | MACHINE SCREW              | 4           |                |

## BATTERY ASSY.

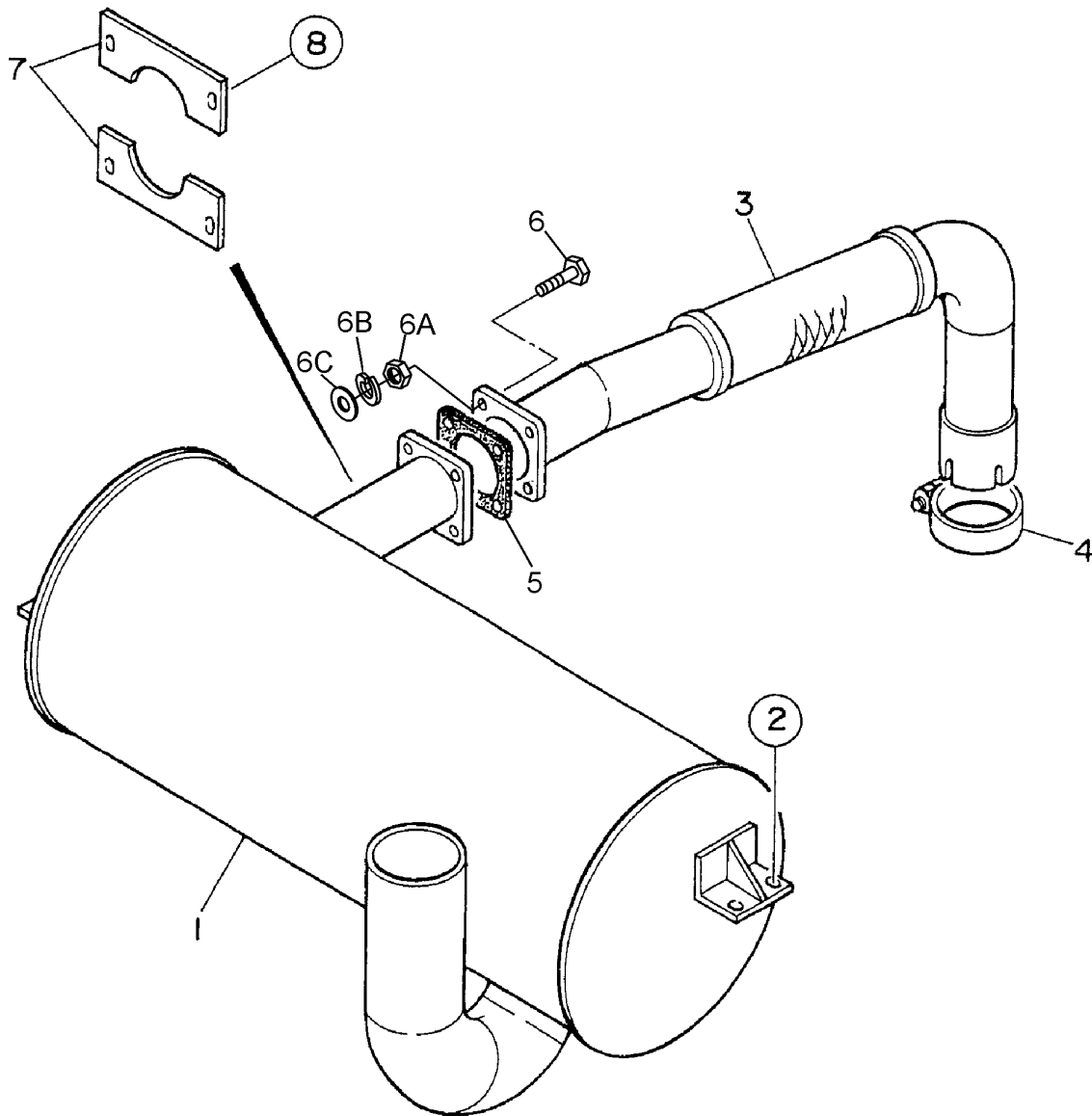


## BATTERY ASSY.

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| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u> | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|------------------|-------------|----------------|
| 1          | 0602220196      | BATTERY          | 2           |                |
| 2          | M9310500404     | BATTERY SHEET    | 2           |                |
| 3          | M9104000004     | BATTERY BAND     | 1           |                |
| 4          | 0602220921      | BATTERY BOLT SET | 2           |                |
| 5          | M5346900404     | BATTERY CABLE    | 1           |                |
| 6          | M5347900104     | BATTERY CABLE    | 1           |                |
| 7          | M4346400314     | BATTERY CABLE    | 1           |                |
| 8          | M5346900504     | BATTERY CABLE    | 1           |                |
| 9          | M5346200104     | EARTH CABLE      | 2           |                |
| 10         | 0017116030      | HEX HEAD BOLT    | 1           |                |
| 11         | 0040516000      | TOOTHED WASHER   | 1           |                |
| 12         | 0017112025      | HEX HEAD BOLT    | 1           |                |
| 13         | 0040512000      | TOOTHED WASHER   | 1           |                |

## MUFFLER ASSY.

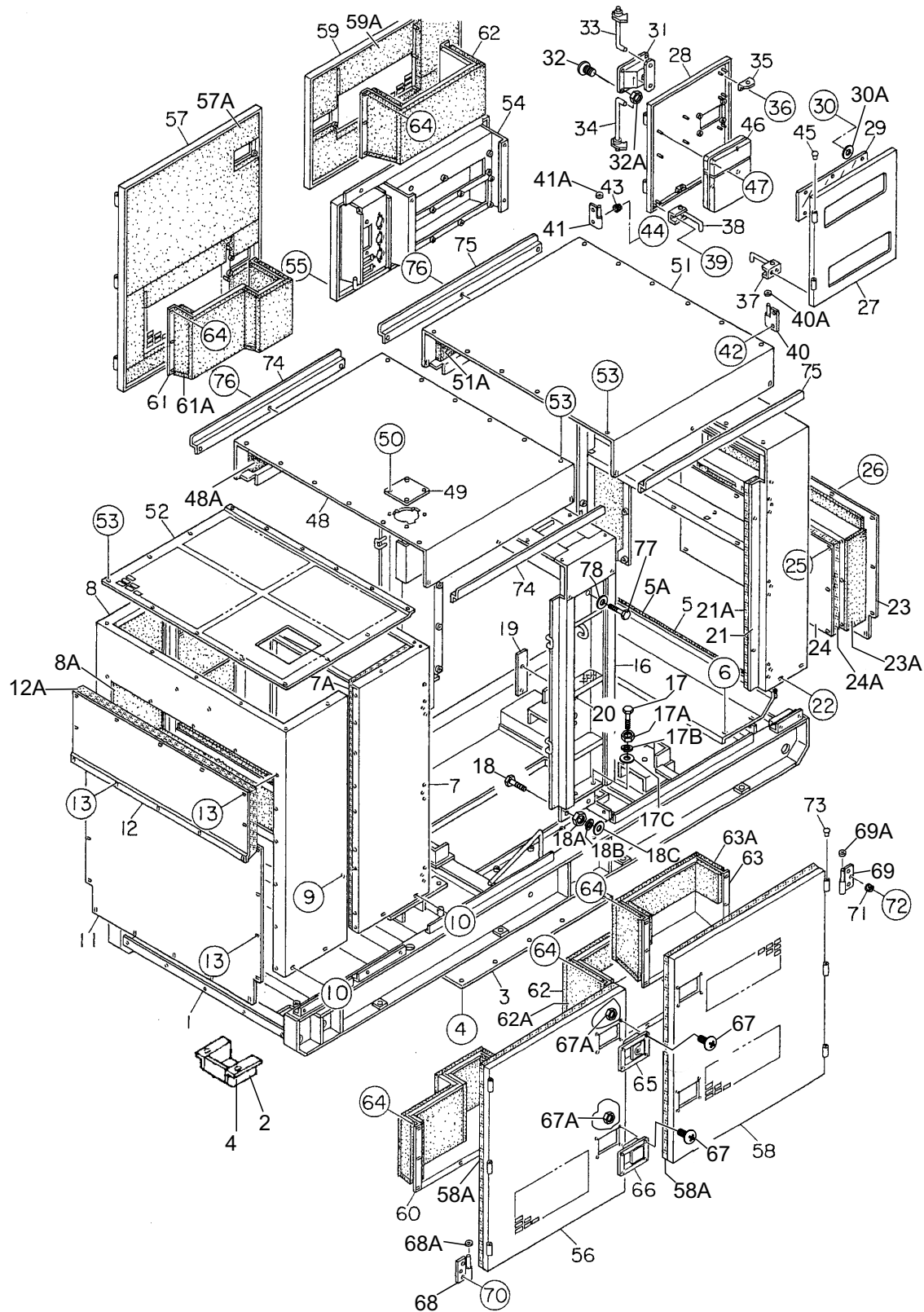


## MUFFLER ASSY.

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| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u> | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|------------------|-------------|----------------|
| 1          | M5330100102     | MUFFLER          | 1           |                |
| 2          | 0019210025      | HEX HEAD BOLT    | 4           |                |
| 3          | M5333000003     | EXHAUST PIPE     | 1           |                |
| 4          | 0602325066      | BEND BOLT CLAMP  | 1           |                |
| 5          | M4333200004     | GASKET           | 1           |                |
| 6          | 0010312055      | HEX HEAD BOLT    | 4           |                |
| 6A         | 0030312000      | HEX NUT          | 4           |                |
| 6B         | 0042512000      | WASHER, LOCK     | 4           |                |
| 6C         | 0041612000      | WASHER, FLAT     | 8           |                |
| 7          | M5331300004     | COVER            | 2           |                |
| 8          | 0017108020      | HEX HEAD BOLT    | 4           |                |

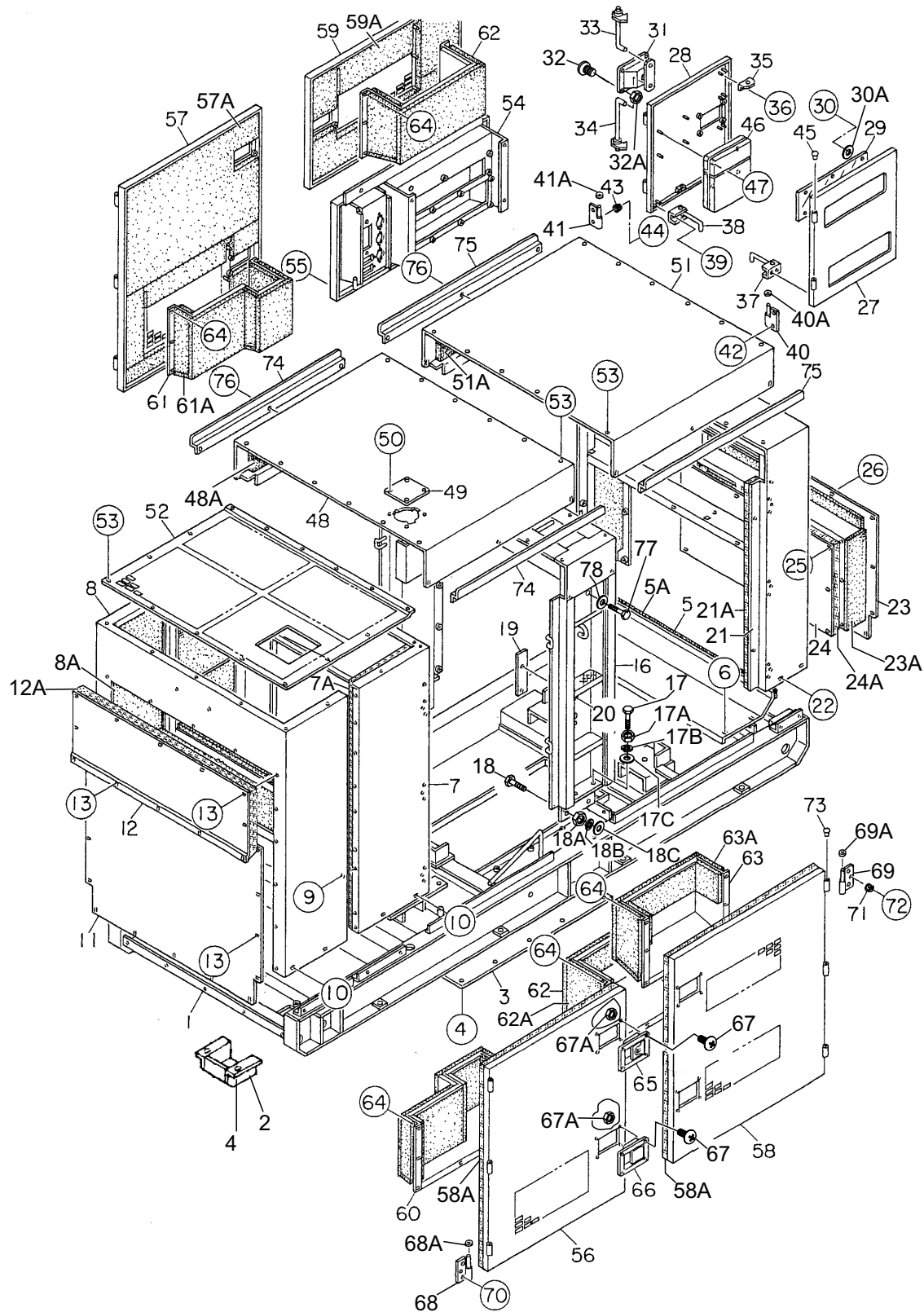
# ENCLOSURE ASSY.



**ENCLOSURE ASSY.**

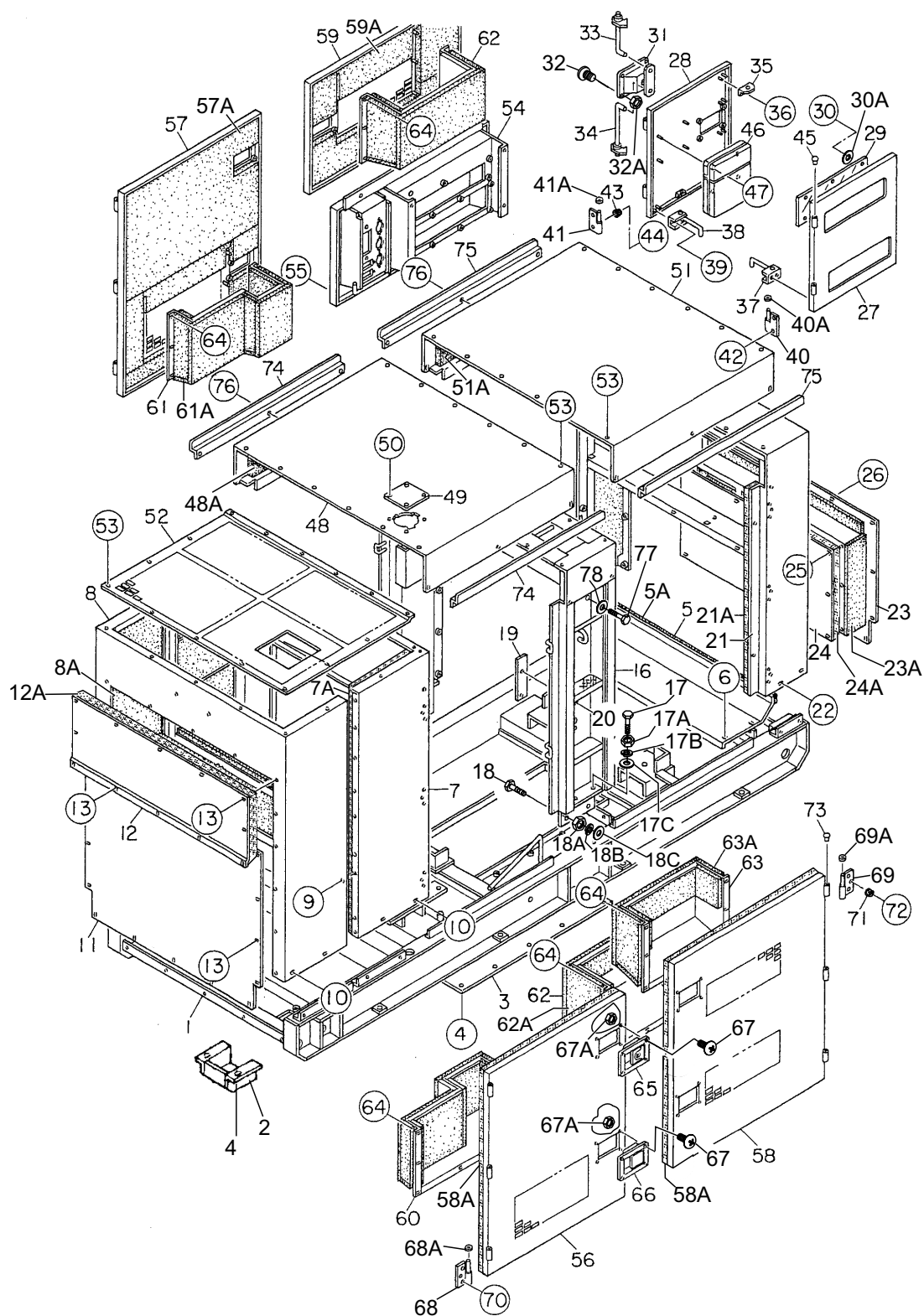
| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>   | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|--------------------|-------------|----------------|
| 1          | M5413000004     | BASE               | 1           |                |
| 2          | M1413400004     | FLOOR PANEL        | 1           |                |
| 3          | M5413100204     | FLOOR PANEL        | 1           |                |
| 4          | 0019208020      | HEX HEAD BOLT      | 12          |                |
| 5          | M5413600104     | DUCT               | 1           |                |
| 5A         | M5493000004     | ACOUSTIC SHEET     | 1           |                |
| 6          | 0016908020      | HEX HEAD BOLT      | 4           |                |
| 7          | M5423000002     | FRONT FRAME        | 1           |                |
| 7A         | M5493100003     | ACOUSTIC SHEET     | 1           |                |
| 8          | M5423000102     | FRONT FRAME        | 1           |                |
| 8A         | M5493100003     | ACOUSTIC SHEET     | 1           |                |
| 9          | 0017108020      | HEX HEAD BOLT      | 10          |                |
| 10         | 0019210025      | HEX HEAD BOLT      | 8           |                |
| 11         | M5424200303     | COVER, FRONT FRAME | 1           |                |
| 12         | M5424200103     | COVER, FRONT FRAME | 1           |                |
| 12A        | M5494101604     | ACOUSTIC SHEET     | 1           |                |
| 13         | 0019208020      | HEX HEAD BOLT      | 23          |                |
| 14         | 0845042703      | FILLER BRACKET     | 1           |                |
| 15         | 0019208020      | HEX HEAD BOLT      | 4           |                |
| 16         | M5433000002     | CENTER FRAME       | 1           |                |

## ENCLOSURE ASSY. (CONTINUED)



## ENCLOSURE ASSY. (CONTINUED)

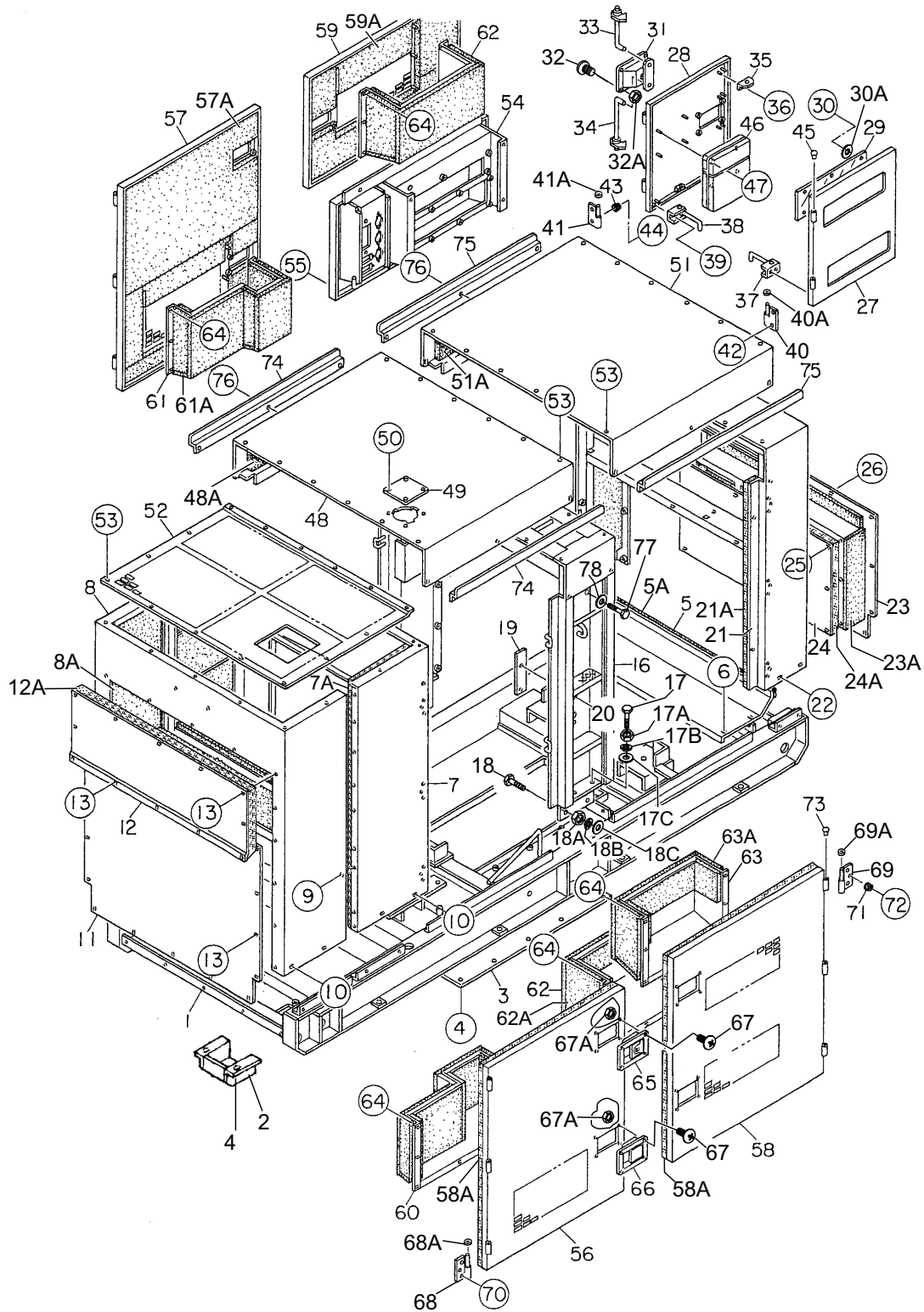
| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>    | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|---------------------|-------------|----------------|
| 17         | 0010114050      | HEX HEAD BOLT       | 4           |                |
| 17A        | 0030014000      | HEX NUT             | 4           |                |
| 17B        | 0040014000      | WASHER, LOCK        | 4           |                |
| 17C        | 0041214000      | WASHER, FLAT        | 8           |                |
| 18         | 0010114040      | HEX HEAD BOLT       | 8           |                |
| 18A        | 0030014000      | HEX NUT             | 8           |                |
| 18B        | 0040014000      | WASHER, LOCK        | 8           |                |
| 18C        | 0041214000      | WASHER, FLAT        | 16          |                |
| 19         | M5366700204     | COVER               | 1           |                |
| 20         | 0019208020      | HEX HEAD BOLT       | 2           |                |
| 21         | M54433000002    | REAR FRAME          | 1           |                |
| 21A        | M5493300904     | ACOUSTIC SHEET      | 1           |                |
| 22         | 0019210025      | HEX HEAD BOLT       | 4           |                |
| 23         | M54433000003    | COVER, REAR FRAME   | 1           |                |
| 23A        | M54933000004    | ACOUSTIC SHEET      | 1           |                |
| 24         | M5443300104     | PANEL               | 1           |                |
| 24A        | M5493300104     | ACOUSTIC SHEET      | 1           |                |
| 25         | 0016908020      | HEX HEAD BOLT       | 12          |                |
| 26         | 0019208020      | HEX HEAD BOLT       | 14          |                |
| 27         | M54442000003    | DOOR, REAR FRAME    | 1           |                |
| 28         | M5444200203     | DOOR, REAR FRAME    | 1           |                |
| 29         | M54436000004    | WINDOW PLATE        | 2           |                |
| 30         | 0207306000      | SELF- LOCKING U-NUT | 12          |                |
| 30A        | 0041206000      | WASHER, FLAT        | 12          |                |
| 31         | M9113000202     | DOOR HANDLE         | 1           |                |
| 32         | 0021806016      | MACHINE SCREW       | 4           |                |
| 32A        | 0030006000      | HEX NUT             | 4           |                |



## ENCLOSURE ASSY. (CONTINUED)

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>   | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|--------------------|-------------|----------------|
| 33         | M9114300004     | DOOR ROD           | 1           |                |
| 34         | M9114300104     | DOOR ROD           | 1           |                |
| 35         | M9113300004     | STAY               | 4           |                |
| 36         | 0207006000      | HEX NUT            | 8           |                |
| 37         | M9113400104     | STOPPER, DOOR      | 1           |                |
| 38         | M113400204      | STOPPER, DOOR      | 1           |                |
| 39         | 0207006000      | HEX NUT            | 4           |                |
| 40         | M9110100204     | HINGE              | 2           |                |
| 40A        | M9116100004     | WASHER             | 2           |                |
| 41         | M9110100304     | HINGE              | 2           |                |
| 41A        | M9116100004     | WASHER             | 2           |                |
| 42         | 0019208020      | HEX HEAD BOLT      | 6           |                |
| 43         | 0601850097      | STOPPER            | 2           |                |
| 44         | 0025408025      | MACHINE SCREW      | 2           |                |
| 45         | 0845031504      | CAP                | 4           |                |
| 45         | M9310000004     | CAP                | 4           |                |
| 46         | 0600800320      | MANUAL PAK         | 1           |                |
| 47         | 0207006000      | HEX NUT            | 4           |                |
| 48         | M5463100002     | ROOF PANEL         | 1           |                |
| 48A        | M5493500004     | ACOUSTIC SHEET     | 1           |                |
| 49         | M3310600004     | COVER              | 1           |                |
| 50         | 0019208020      | HEX HEAD BOLT      | 4           |                |
| 51         | M5463200102     | ROOF PANEL         | 1           |                |
| 51A        | M5493502004     | ACOUSTIC SHEET     | 1           |                |
| 52         | M5423200103     | COVER, FRONT FRAME | 1           |                |
| 53         | 0019208020      | HEX HEAD BOLT      | 41          |                |
| 54         | M5453200002     | SPLASHER PANEL     | 1           |                |
| 55         | 0019208065      | HEX HEAD BOLT      | 6           |                |

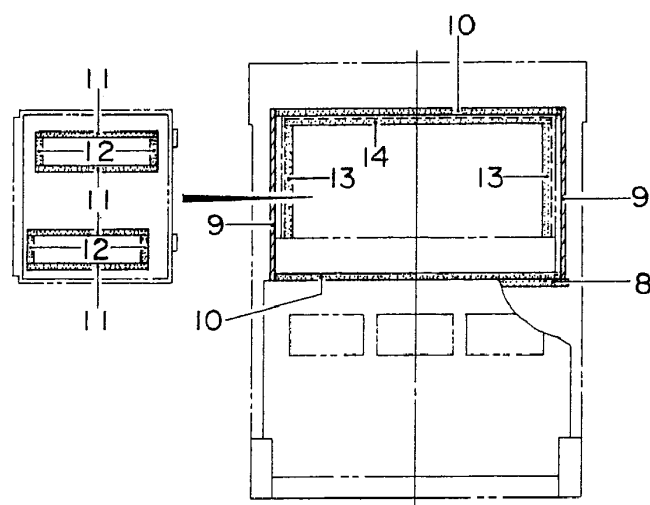
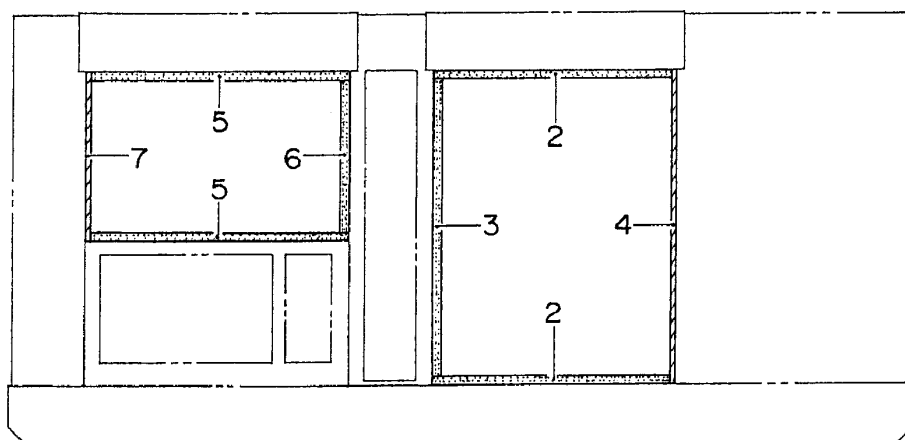
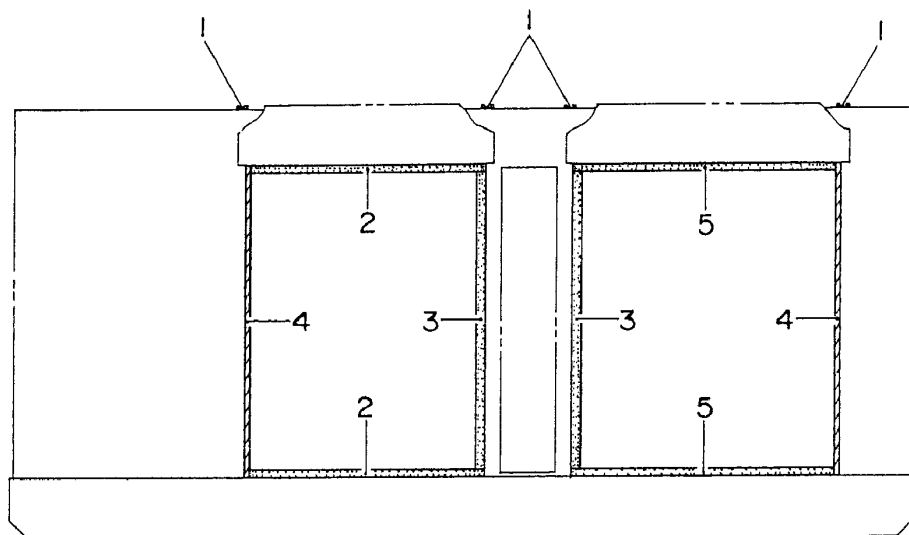
# ENCLOSURE ASSY. (CONTINUED)



## ENCLOSURE ASSY. (CONTINUED)

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u> | <u>QTY.</u> | <u>REMARKS</u> |
|------------|-----------------|------------------|-------------|----------------|
| 56         | M5453000203     | SIDE PANEL       | 1           |                |
| 56A        | M5493400004     | ACOUSTIC SHEET   | 1           |                |
| 57         | M5453000303     | SIDE PANEL       | 1           |                |
| 57A        | M5493400104     | ACOUSTIC SHEET   | 1           |                |
| 58         | M5453000803     | SIDE PANEL       | 1           |                |
| 58A        | M5493409304     | ACOUSTIC SHEET   | 1           |                |
| 59         | M5453000903     | SIDE PANEL       | 1           |                |
| 59A        | M5493409404     | ACOUSTIC SHEET   | 1           |                |
| 60         | M5453300004     | DUCT             | 1           |                |
| 60A        | M5493400204     | ACOUSTIC SHEET   | 1           |                |
| 61         | M5453300104     | DUCT             | 1           |                |
| 61A        | M5493400304     | ACOUSTIC SHEET   | 1           |                |
| 62         | M5453300904     | DUCT             | 2           |                |
| 62A        | M5493409504     | ACOUSTIC SHEET   | 2           |                |
| 63         | M5453300204     | DUCT             | 1           |                |
| 63A        | M5493400404     | ACOUSTIC SHEET   | 1           |                |
| 64         | 0207008000      | HEX NUT          | 35          |                |
| 65         | M9113000002     | DOOR HANDLE      | 4           |                |
| 66         | M9113000102     | DOOR HANDLE      | 3           |                |
| 67         | 0021806016      | MACHINE SCREW    | 28          |                |
| 67A        | 0030006000      | HEX NUT          | 16          |                |
| 68         | M9110100804     | HINGE            | 5           |                |
| 68A        | M9116100004     | WASHER           | 5           |                |
| 69         | M9110100904     | HINGE            | 6           |                |
| 69A        | M9116100004     | WASHER           | 6           |                |
| 70         | 0019208020      | HEX HEAD BOLT    | 25          |                |
| 71         | 0601850097      | STOPPER          | 8           |                |
| 72         | 0025408025      | MACHINE SCREW    | 8           |                |
| 73         | M9310000004     | CAP              | 11          |                |
| 74         | M5463500004     | GUTTER           | 2           |                |
| 75         | M5463500104     | GUTTER           | 2           |                |
| 76         | 0019208020      | HEX HEAD BOLT    | 4           |                |
| 77         | 0019116025      | HEX HEAD BOLT    | 1           |                |
| 78         | 0042416000      | WASHER, FLAT     | 1           |                |

## RUBBER SEALS ASSY.

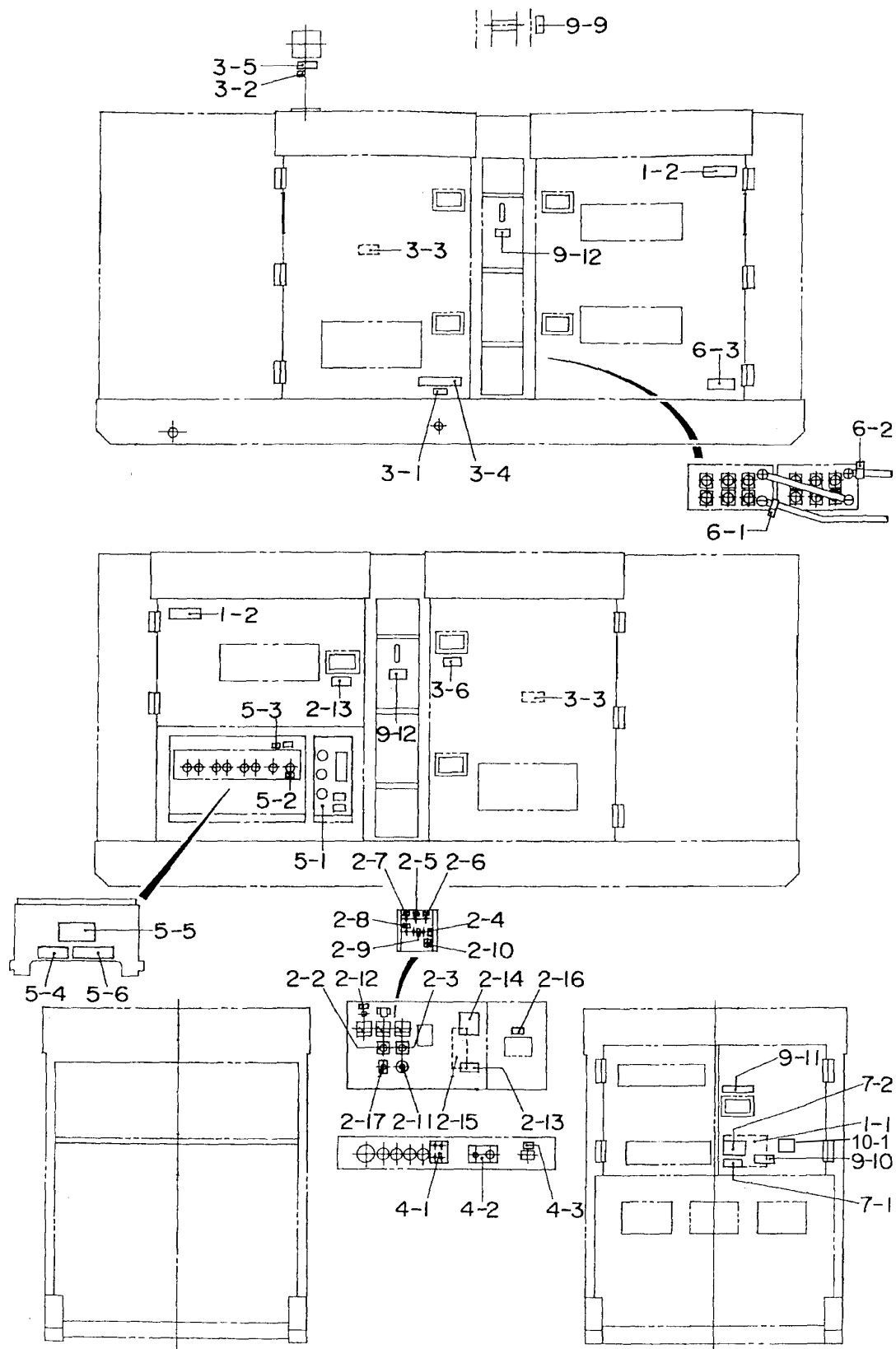


## **RUBBER SEALS ASSY.**

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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                 | 0229201400             | SEAL RUBBER             | 4                  |                       |
| 2                 | 0228901015             | SEAL RUBBER             | 4                  |                       |
| 3                 | 0228901250             | SEAL RUBBER             | 3                  |                       |
| 4                 | 0228901310             | SEAL RUBBER             | 3                  |                       |
| 5                 | 0228900650             | SEAL RUBBER             | 4                  |                       |
| 6                 | 0228900650             | SEAL RUBBER             | 1                  |                       |
| 7                 | 0228900710             | SEAL RUBBER             | 1                  |                       |
| 8                 | 0229201300             | SEAL RUBBER             | 1                  |                       |
| 9                 | 0221200705             | SEAL RUBBER             | 2                  |                       |
| 10                | 0228801210             | SEAL RUBBER             | 2                  |                       |
| 11                | 0228100510             | SEAL RUBBER             | 4                  |                       |
| 12                | 0228100120             | SEAL RUBBER             | 4                  |                       |
| 13                | 0229200470             | SEAL RUBBER             | 2                  |                       |
| 14                | 0229201130             | SEAL RUBBER             | 1                  |                       |

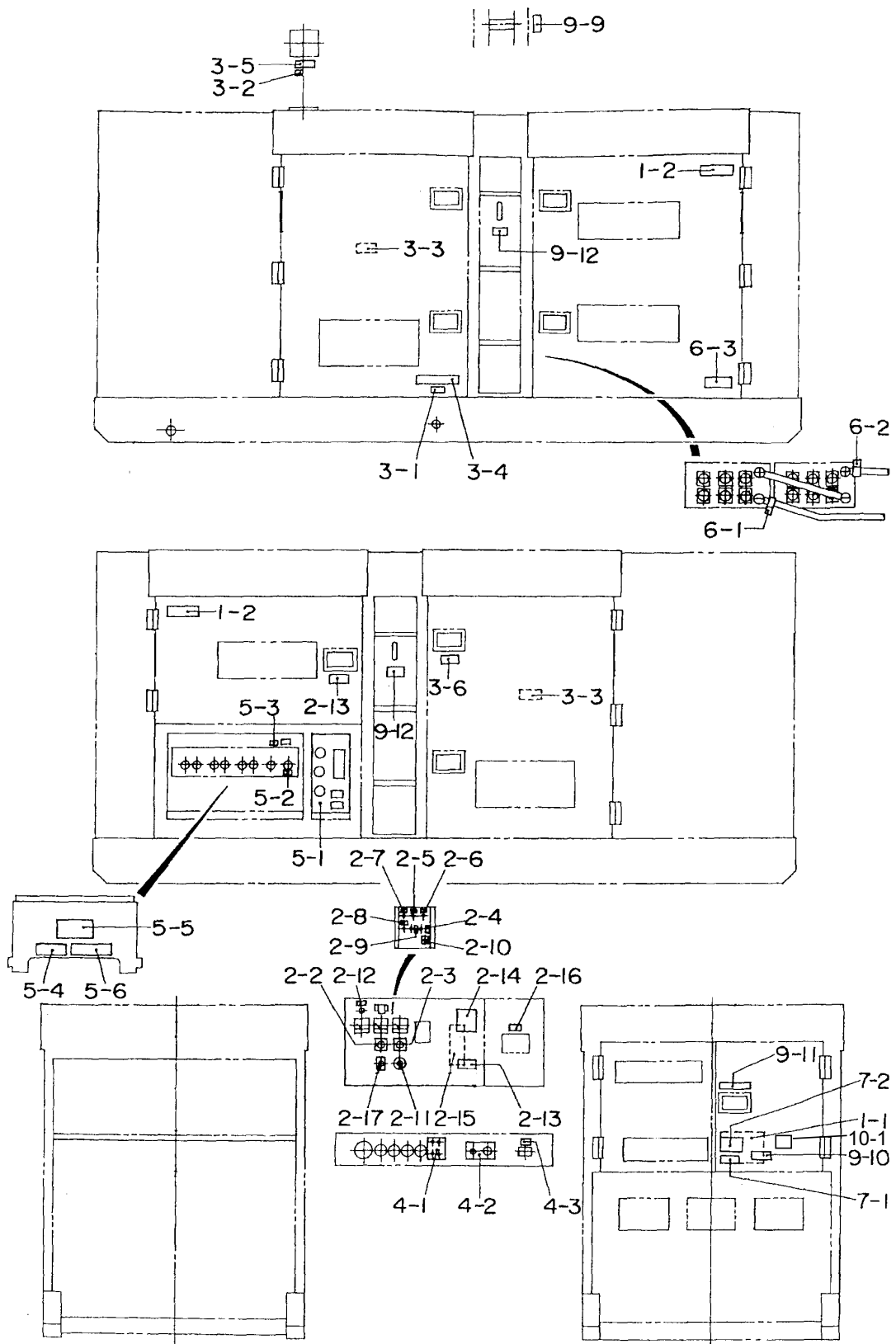
# NAMEPLATE AND DECALS ASSY.



## NAMEPLATE AND DECALS ASSY.

| NO.                          | PART NO.    | PART NAME                                   | QTY.    | REMARKS   |
|------------------------------|-------------|---------------------------------------------|---------|-----------|
| 1-1                          | M5550000303 | DECAL : HANDLING PROCEDURES .....           | 1 ..... | M55000030 |
| 1-2                          | M9520100603 | DECAL : CAUTION .....                       | 2 ..... | M92010060 |
| CONTROL BOX GROUP            |             |                                             |         |           |
| 2-2                          | M9520000104 | PLATE : AMMETER CHANGE-OVER SWITCH.....     | 1 ..... | M92000010 |
| 2-3                          | M9520000204 | PLATE : VOLTMETER CHANGE-OVER SWITCH .....  | 1 ..... | M92000020 |
| 2-4                          | M9520000904 | DECAL : DIAGNOSTIC SWITCH.....              | 1 ..... | M92000090 |
| 2-5                          | M9520001104 | DECAL : DIAGNOSTIC BUTTON .....             | 1 ..... | M92000110 |
| 2-6                          | M9520001504 | DECAL : RESET .....                         | 1 ..... | M92000150 |
| 2-7                          | M9520001804 | DECAL : WARNING DIAGNOSTIC LAMP .....       | 1 ..... | M92000180 |
| 2-8                          | M9520001904 | DECAL : SHUTDOWN DIAGNOSTIC LAMP .....      | 1 ..... | M92000190 |
| 2-9                          | M9520001904 | DECAL : LOW IDLE SPEED/DIAG. CODE SWITCH... | 1 ..... | M92000200 |
| 2-10                         | M9522000404 | DECAL : HIGH IDLE SPEED .....               | 1 ..... | M92200040 |
| 2-11                         | M9520001304 | DECAL : VOLTAGE REGULATOR.....              | 1 ..... | M92000130 |
| 2-12                         | M9520001404 | DECAL : PILOT LAMP .....                    | 1 ..... | M92000140 |
| 2-13                         | M9520100004 | DECAL : WARNING ELECTRIC SHOCK HAZ.....     | 1 ..... | M92010000 |
| 2-14                         | M9520100304 | DECAL : GENERAL CAUTION .....               | 1 ..... | M92010030 |
| 2-15                         | M9520200303 | DECAL : SETTING FOR OUTPUT VOLTAGE.....     | 1 ..... | M92020030 |
| 2-16                         | M9522000504 | DECAL : CIRCUIT BREAKER.....                | 1 ..... | M92200050 |
| 2-17                         | M9522000704 | DECAL : PANEL LIGHT SWITCH .....            | 1 ..... | M92200070 |
| ENGINE & RADIATOR GROUP      |             |                                             |         |           |
| 3-2                          | M9500000004 | DECAL : OIL DRAIN PLUG .....                | 1 ..... | M90000000 |
| 3-1                          | M9500100004 | DECAL : WATER.....                          | 1 ..... | M90010000 |
| 3-3                          | M9503000004 | DECAL : MOVING PARTS .....                  | 2 ..... | M90300000 |
| 3-4                          | M9510100004 | DECAL : WATER OIL .....                     | 1 ..... | M91010000 |
| 3-5                          | M9503100004 | DECAL : WARNING RADIATOR CAP .....          | 1 ..... | M90310000 |
| 3-6                          | M9510100004 | DECAL : HIGH TEMP .....                     | 1 ..... | M91010000 |
| ENGINE OPERATING PANEL GROUP |             |                                             |         |           |
| 4-1                          | M5550000103 | DECAL : ALARM LAMP .....                    | 1 ..... | M55000010 |
| 4-3                          | M5550000503 | DECAL : OPERATING PANEL .....               | 1 ..... | M55000050 |
| 4-1                          | M9520001604 | DECAL : BATTERY SWITCH .....                | 1 ..... | M92000160 |
| OUTPUT TERMINAL GROUP        |             |                                             |         |           |
| 5-1                          | M4550000103 | DECAL : AUXILIARY OUTPUTS.....              | 1 ..... | M45000010 |
| 5-2                          | M9520000004 | DECAL : GROUNDING.....                      | 1 ..... | M92000000 |
| 5-3                          | M9520000504 | DECAL : START CONTACT .....                 | 1 ..... | M92000050 |
| 5-4                          | M9520000704 | DECAL : 3-PHASE OUTPUT TERMINAL .....       | 1 ..... | M92000070 |
| 5-5                          | M9520100404 | DECAL : DANGER HIGH VOLTAGE .....           | 1 ..... | M92010040 |
| 5-6                          | M9520100503 | DECAL : WARNING ELECTRIC SHOCK HAZARD ....  | 1 ..... | M92010050 |

# NAMEPLATE AND DECALS ASSY.



## NAMEPLATE AND DECALS ASSY.

| <u>NO.</u> | <u>PART NO.</u> | <u>PART NAME</u>                              | <u>QTY.</u> | <u>REMARKS</u>                             |
|------------|-----------------|-----------------------------------------------|-------------|--------------------------------------------|
|            |                 | BATTERY GROUP                                 |             |                                            |
| 6-1        | M9500300004     | DECAL : - .....                               | 1 .....     | M90030000                                  |
| 6-2        | M9500300104     | DECAL : + .....                               | 1 .....     | M90030010                                  |
| 6-3        | M9510100403     | DECAL : WARNING BATTERY CONNECT .....         | 1 .....     | M91010040A                                 |
|            |                 | MUFFLER GROUP                                 |             |                                            |
| 7-1        | M9503200004     | DECAL : WARNING ENGINE EXHAUST .....          |             | M90320000                                  |
| 7-2        | M9503200104     | DECAL : DANGER EXHAUST GAS INDOOR..1 .....    | 1 .....     | M90320010                                  |
|            |                 | ENCLOSURE GROUP                               |             |                                            |
| 9-9        | M5550000004     | DECAL : CAUTION LIFTING CAP .....             | 1 .....     | M55000000                                  |
| 9-10       | M9504200004     | DECAL : WARNING START FIRES .....             | 1 .....     | M90420000                                  |
| 9-11       | M9510000104     | DECAL : DOCUMENT BOX LOCATED .....            | 1 .....     | M91000010                                  |
| 9-12       | M9512000004     | DECAL : SUPPORT HOOK .....                    | 2 .....     | M91200000                                  |
| 10-1       |                 | EMISSION CONTROL INFORMATION PLATE ...1 ..... | 1 .....     | CONTACT MQ PARTS DEPT.<br>W/ SERIAL NUMBER |

# TERMS AND CONDITIONS OF SALE — PARTS

## PAYMENT TERMS

Terms of payment for parts are net 30 days.

## FREIGHT POLICY

All parts orders will be shipped collect or prepaid with the charges added to the invoice. All shipments are F.O.B. point of origin. Multiquip's responsibility ceases when a signed manifest has been obtained from the carrier, and any claim for shortage or damage must be settled between the consignee and the carrier.

## MINIMUM ORDER

The minimum charge for orders from Multiquip is \$15.00 net. Customers will be asked for instructions regarding handling of orders not meeting this requirement.

## RETURNED GOODS POLICY

Return shipments will be accepted and credit will be allowed, subject to the following provisions:

1. A Returned Material Authorization must be approved by Multiquip prior to shipment.
2. To obtain a Return Material Authorization, a list must be provided to Multiquip Parts Sales that defines item numbers, quantities, and descriptions of the items to be returned.
  - a. The parts numbers and descriptions must match the current parts price list.
  - b. The list must be typed or computer generated.
  - c. The list must state the reason(s) for the return.
  - d. The list must reference the sales order(s) or invoice(s) under which the items were originally purchased.
  - e. The list must include the name and phone number of the person requesting the RMA.
3. A copy of the Return Material Authorization must accompany the return shipment.
4. Freight is at the sender's expense. All parts must be returned freight prepaid to Multiquip's designated receiving point.

5. Parts must be in new and resalable condition, in the original Multiquip package (if any), and with Multiquip part numbers clearly marked.
6. The following items are not returnable:
  - a. Obsolete parts. (If an item is in the price book and shows as being replaced by another item, it is obsolete.)
  - b. Any parts with a limited shelf life (such as gaskets, seals, "O" rings, and other rubber parts) that were purchased more than six months prior to the return date.
  - c. Any line item with an extended dealer net price of less than \$5.00.
  - d. Special order items.
  - e. Electrical components.
  - f. Paint, chemicals, and lubricants.
  - g. Decals and paper products.
  - h. Items purchased in kits.
7. The sender will be notified of any material received that is not acceptable.
8. Such material will be held for five working days from notification, pending instructions. If a reply is not received within five days, the material will be returned to the sender at his expense.
9. Credit on returned parts will be issued at dealer net price at time of the original purchase, less a 15% restocking charge.
10. In cases where an item is accepted, for which the original purchase document can not be determined, the price will be based on the list price that was effective twelve months prior to the RMA date.
11. Credit issued will be applied to future purchases only.

## PRICING AND REBATES

Prices are subject to change without prior notice. Price changes are effective on a specific date and all orders received on or after that date will be billed at the revised price. Rebates for price declines and added charges for price increases will not be made for stock on hand at the time of any price change.

Multiquip reserves the right to quote and sell direct to Government agencies, and to Original Equipment Manufacturer accounts who use our products as integral parts of their own products.

## SPECIAL EXPEDITING SERVICE

A \$35.00 surcharge will be added to the invoice for special handling including bus shipments, insured parcel post or in cases where Multiquip must personally deliver the parts to the carrier.

## LIMITATIONS OF SELLER'S LIABILITY

Multiquip shall not be liable hereunder for damages in excess of the purchase price of the item with respect to which damages are claimed, and in no event shall Multiquip be liable for loss of profit or good will or for any other special, consequential or incidental damages.

## LIMITATION OF WARRANTIES

No warranties, express or implied, are made in connection with the sale of parts or trade accessories nor as to any engine not manufactured by Multiquip. Such warranties made in connection with the sale of new, complete units are made exclusively by a statement of warranty packaged with such units, and Multiquip neither assumes nor authorizes any person to assume for it any other obligation or liability whatever in connection with the sale of its products. Apart from such written statement of warranty, there are no warranties, express, implied or statutory, which extend beyond the description of the products on the face hereof.

Effective: February 22, 2006

[illegible]

# PARTS MANUAL

## HERE'S HOW TO GET HELP

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

### **UNITED STATES**

#### ***Multiquip Corporate Office***

18910 Wilmington Ave.  
Carson, CA 90746  
Contact: mq@multiquip.com

Tel. (800) 421-1244  
Fax (310) 537-3927

#### ***Service Department***

800-421-1244  
310-537-3700

#### ***Technical Assistance***

800-478-1244 Fax: 310-943-2238

#### ***MQ Parts Department***

800-427-1244 Fax: 800-672-7877  
310-537-3700

#### ***Warranty Department***

800-421-1244 Fax: 310-943-2249  
310-537-3700

### **CANADA**

#### ***Multiquip***

4110 Industriel Boul.  
Laval, Quebec, Canada H7L 6V3  
Contact: infocanda@multiquip.com

Tel: (450) 625-2244  
Tel: (877) 963-4411  
Fax: (450) 625-8664

### **UNITED KINGDOM**

#### ***Multiquip (UK) Limited Head Office***

Unit 2, Northpoint Industrial Estate, Tel: 0161 339 2223  
Globe Lane, Fax: 0161 339 3226  
Dukinfield, Cheshire SK16 4UJ  
Contact: sales@multiquip.co.uk

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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.

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