



# **PARTS CATALOGUE**

## **XF425**

---

XF425  
PARTS CATALOGUE  
©2024 by Yamaha Motor Co., Ltd.  
1st edition, July 2024  
All rights reserved.  
Any reprinting or unauthorized use  
without the written permission of  
Yamaha Motor Co., Ltd.  
is expressly prohibited.  
Printed in Japan.

# FOREWORD

This Parts Catalogue is related to the parts for the model(s) on the cover page. When you are ordering replacement parts, please refer to this Parts Catalogue and quote both part numbers and part names correctly.

1. Modifications or additions which have been made after the issue of the Parts Catalogue will be announced in the Parts News.  
It is advisable that you make the necessary corrections to the Parts Catalogue according to the Parts News.

## 2. Abbreviations

The following abbreviations are used in this Parts Catalogue.

“UR” Use specified parts number.

“UN” Use as many as needed.

“AP” Alternate Parts

“LM” Locally Made (Parts need to be ordered locally)

“F#” Frame No. (Applicable machine No.)

“O/S” Over Size

## 3. The number of components for assembly

- Parts, which are to be supplied in an assembly, are listed with a dot (.) in front of the part name as shown below.
- The numeral appearing to the right of each component part indicates the quantity of parts for each assembly unit.

| PART NO.     | DESCRIPTION              | Q'TY | REMARKS |
|--------------|--------------------------|------|---------|
| 2F5-83310-60 | FRONT FLASHER LIGHT ASSY | 2    |         |
| 115-83311-60 | .BULB (6V-18W)           | 1    |         |

## 4. Applicable colours of graphics are represented in the “REMARKS” as shown below.

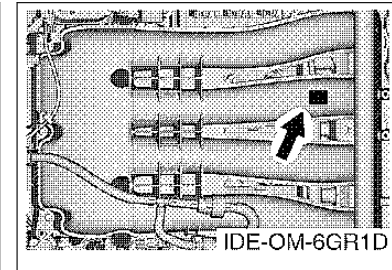
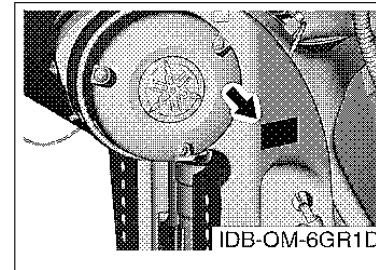
| PART NO.        | DESCRIPTION         | Q'TY | REMARKS |
|-----------------|---------------------|------|---------|
| 2N4-24110-00-X5 | FUEL TANK COMP.     | 2    | MXR     |
| 3J1-24240-10    | .GRAPHIC, FUEL TANK | 1    | FOR MXR |

5. Note that the illustrations for reference in finding parts numbers are not to be used for assembling. When assembling, please use the applicable service manual.

6. The asterisk (\*) before a reference number indicates modified items after the first edition.

## 7. Applicable Serial No.

Engine Serial No.



## 8. Applicable Engine Starting Serial No.

| Model | Serial No.  | Model | Serial No. |
|-------|-------------|-------|------------|
| XF425 | 6GR-1000001 |       |            |
|       |             |       |            |
|       |             |       |            |
|       |             |       |            |
|       |             |       |            |

## 9. Applicable Colour Code

| Abbreviation | Colour Name        | Colour Code |
|--------------|--------------------|-------------|
| DBN1         | DARK BLUISH GRAY 1 | 008D        |

## 10. Quantity Column Information

| Column No. | Name Of Q'ty Column | Applicable Model |
|------------|---------------------|------------------|
| 1          | NSA                 | XF425NSA         |
| 2          | NSA2                | XF425NSA2        |
| 3          | NSA7                | XF425NSA7        |
|            |                     |                  |
|            |                     |                  |

# CONTENTS

|                               |    |
|-------------------------------|----|
| SCHEDULED SERVICE PARTS.....  | 1  |
| TOP COWLING 1.....            | 2  |
| TOP COWLING 2.....            | 3  |
| CYLINDER & CRANKCASE 1.....   | 4  |
| CRANKSHAFT & PISTON.....      | 6  |
| CYLINDER & CRANKCASE 2.....   | 8  |
| CYLINDER & CRANKCASE 3.....   | 10 |
| CYLINDER & CRANKCASE 4.....   | 11 |
| VALVE 1.....                  | 12 |
| VALVE 2.....                  | 14 |
| INTAKE.....                   | 15 |
| THROTTLE BODY ASSY.....       | 16 |
| OIL PUMP.....                 | 17 |
| EXHAUST 1.....                | 18 |
| EXHAUST 2.....                | 19 |
| VAPOR SEPARATOR.....          | 21 |
| FUEL 1.....                   | 22 |
| FUEL 2.....                   | 24 |
| FUEL 3.....                   | 25 |
| FUEL 4.....                   | 27 |
| GENERATOR.....                | 28 |
| ELECTRICAL 1.....             | 30 |
| ELECTRICAL 2.....             | 32 |
| ELECTRICAL 3.....             | 34 |
| ELECTRICAL 4.....             | 35 |
| ELECTRICAL 5.....             | 37 |
| ELECTRICAL 6.....             | 38 |
| STARTING MOTOR.....           | 39 |
| BOTTOM COWLING 1.....         | 40 |
| BOTTOM COWLING 2.....         | 42 |
| BOTTOM COWLING 3.....         | 44 |
| BOTTOM COWLING 4.....         | 45 |
| GRAPHIC & TOOL.....           | 46 |
| CONTROL.....                  | 47 |
| BRACKET 1.....                | 48 |
| BRACKET 2.....                | 50 |
| BRACKET 3.....                | 52 |
| POWER TRIM & TILT ASSY 1..... | 54 |
| POWER TRIM & TILT ASSY 2..... | 56 |
| UPPER CASING 1.....           | 58 |

|                             |    |
|-----------------------------|----|
| UPPER CASING 2.....         | 60 |
| UPPER CASING 3.....         | 62 |
| OIL PAN.....                | 63 |
| LOWER CASING & DRIVE 1..... | 65 |
| LOWER CASING & DRIVE 2..... | 68 |
| LOWER CASING & DRIVE 3..... | 71 |
| LOWER CASING & DRIVE 4..... | 73 |
| LOWER CASING & DRIVE 5..... | 76 |
| LOWER CASING & DRIVE 6..... | 79 |
| OPTIONAL PARTS.....         | 81 |
| REPAIR KIT 1.....           | 82 |
| REPAIR KIT 2.....           | 83 |

## INDEX

|                      |    |
|----------------------|----|
| NUMERICAL INDEX..... | 85 |
|----------------------|----|



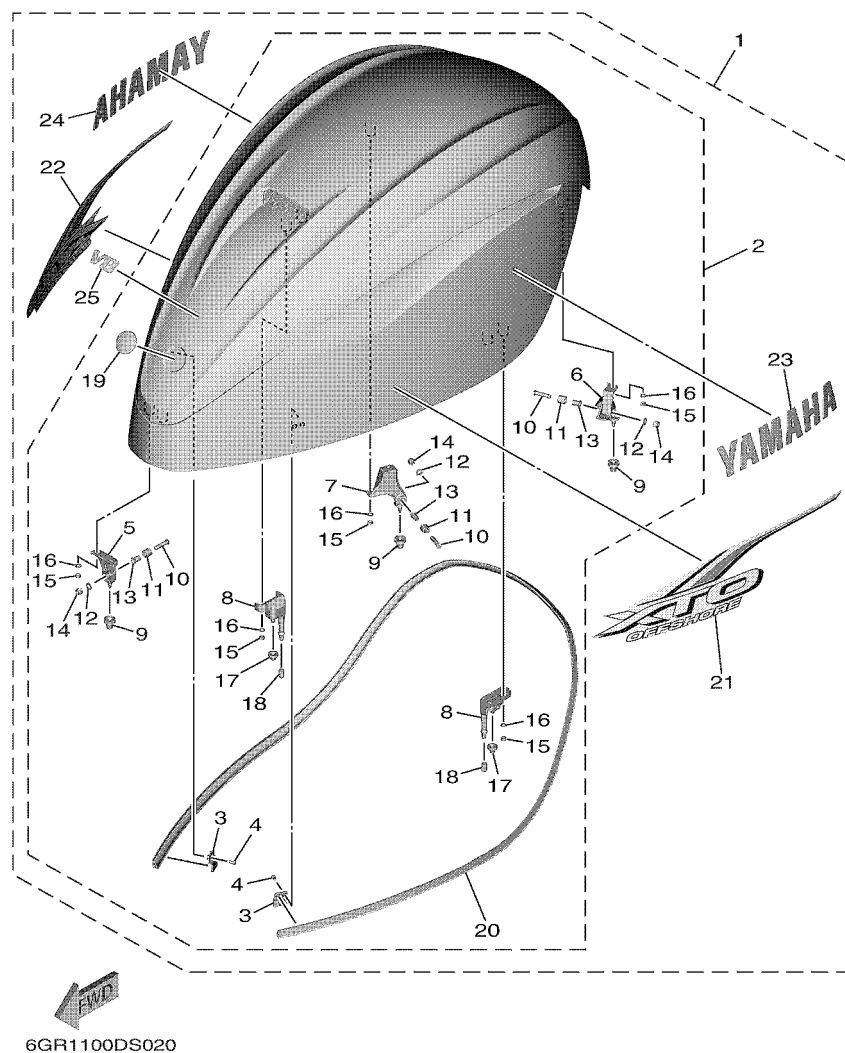
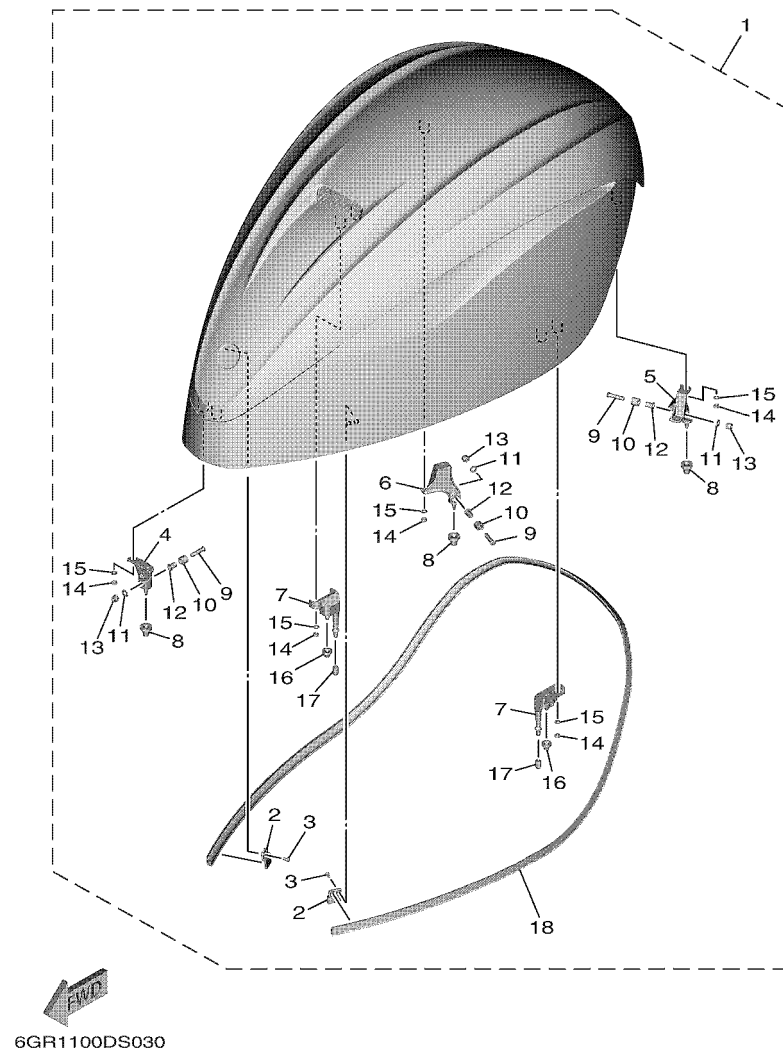


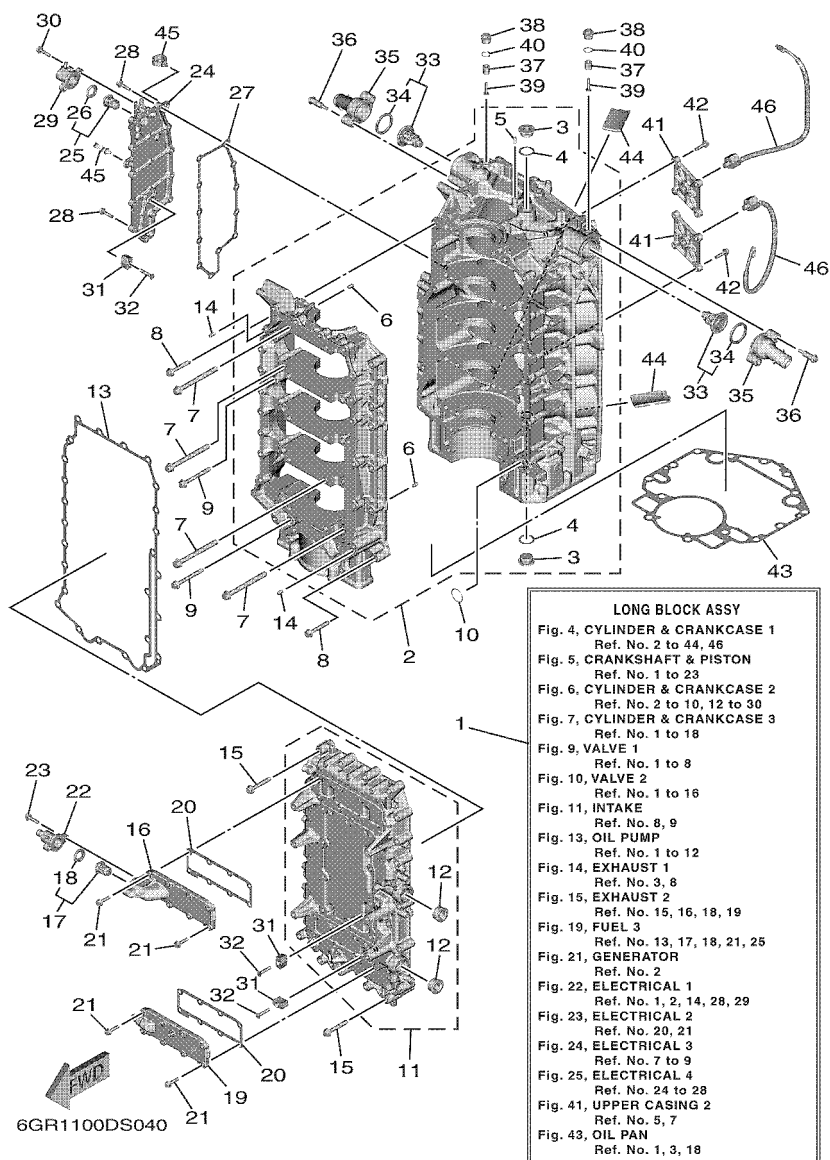
FIG. 2 TOP COWLING 1

| REF. NO. | PART NO.        | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|---------------------------|-----|------|------|---------|
| 1        | 6GR-42610-00-8D | TOP COWLING ASSY          | 1   |      |      | GRAY    |
|          | 6GR-42610-00-CE | TOP COWLING ASSY          |     | 1    |      | WHITE   |
| 2        | 6GR-4261A-00-8D | .TOP COWLING W/O GRAPHICS | 1   |      |      | GRAY    |
|          | 6GR-4261A-00-CE | .TOP COWLING W/O GRAPHICS |     | 1    |      | WHITE   |
| 3        | 6GR-42477-00    | ..PLATE, LOCK             | 2   | 2    |      |         |
| 4        | 97985-05210     | ..SCREW, WITH WASHER      | 4   | 4    |      |         |
| 5        | 6GR-42647-00    | ..HOLDER, CLAMP BAND      | 1   | 1    |      |         |
| 6        | 6GR-42648-00    | ..HOLDER, CLAMP BAND      | 1   | 1    |      |         |
| 7        | 6GR-42649-00    | ..HOLDER, CLAMP BAND      | 1   | 1    |      |         |
| 8        | 6GR-42643-00    | ..PLATE, CLAMP            | 2   | 2    |      |         |
| 9        | 6AW-42663-00    | ..DAMPER 2                | 3   | 3    |      |         |
| 10       | 90111-08078     | ..BOLT,HEX. SOCKET BUTTON | 3   | 3    |      |         |
| 11       | 90387-10094     | ..COLLAR                  | 3   | 3    |      |         |
| 12       | 92990-08600     | ..WASHER, PLATE           | 3   | 3    |      |         |
| 13       | 90387-08M45     | ..COLLAR                  | 3   | 3    |      |         |
| 14       | 95780-08300     | ..NUT, FLANGE             | 3   | 3    |      |         |
| 15       | 95380-06600     | ..NUT, HEXAGON            | 10  | 10   |      |         |
| 16       | 92990-06100     | ..WASHER, SPRING          | 10  | 10   |      |         |
| 17       | 663-42662-00    | ..DAMPER                  | 2   | 2    |      |         |
| 18       | 67F-13448-00    | ..CAP                     | 2   | 2    |      |         |
| 19       | F2S-6411H-00    | ..EMBLEM, TUNING FORK     | 1   | 1    |      |         |
| 20       | 6GR-42629-00    | ..SEAL                    | 1   | 1    |      |         |
| 21       | 6GR-42675-00    | ..GRAPHIC, SIDE 1         | 1   | 1    |      |         |
| 22       | 6GR-42676-00    | ..GRAPHIC, SIDE 2         | 1   | 1    |      |         |
| 23       | 6GR-2153A-00    | ..EMBLEM, YAMAHA          | 1   | 1    |      |         |
| 24       | 6GR-2153B-00    | ..EMBLEM, YAMAHA          | 1   | 1    |      |         |
| 25       | 6GR-42677-00    | ..GRAPHIC, FRONT          | 1   | 1    |      |         |



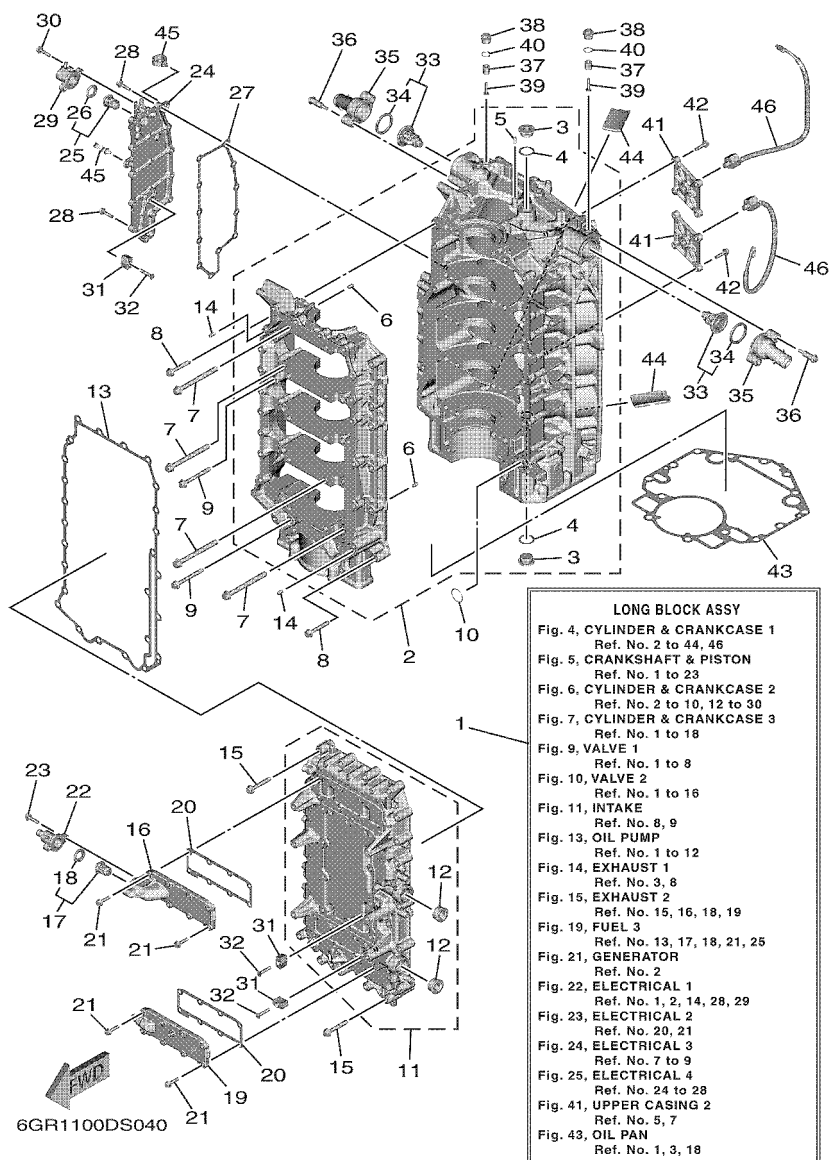
**FIG. 3 TOP COWLING 2**

| REF. NO. | PART NO.     | DESCRIPTION              | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|--------------------------|-----|------|------|--|---------|
| 1        | 6GR-42610-10 | TOP COWLING ASSY         |     |      | 1    |  |         |
| 2        | 6GR-42477-00 | .PLATE, LOCK             |     |      | 2    |  |         |
| 3        | 97985-05210  | .SCREW, WITH WASHER      |     |      | 4    |  |         |
| 4        | 6GR-42647-00 | .HOLDER, CLAMP BAND      |     |      | 1    |  |         |
| 5        | 6GR-42648-00 | .HOLDER, CLAMP BAND      |     |      | 1    |  |         |
| 6        | 6GR-42649-00 | .HOLDER, CLAMP BAND      |     |      | 1    |  |         |
| 7        | 6GR-42643-00 | .PLATE, CLAMP            |     |      | 2    |  |         |
| 8        | 6AW-42663-00 | .DAMPER 2                |     |      | 3    |  |         |
| 9        | 90111-08078  | .BOLT,HEX. SOCKET BUTTON |     |      | 3    |  |         |
| 10       | 90387-10094  | .COLLAR                  |     |      | 3    |  |         |
| 11       | 92990-08600  | .WASHER, PLATE           |     |      | 3    |  |         |
| 12       | 90387-08M45  | .COLLAR                  |     |      | 3    |  |         |
| 13       | 95780-08300  | .NUT, FLANGE             |     |      | 3    |  |         |
| 14       | 95380-06600  | .NUT, HEXAGON            |     |      | 10   |  |         |
| 15       | 92990-06100  | .WASHER, SPRING          |     |      | 10   |  |         |
| 16       | 663-42662-00 | .DAMPER                  |     |      | 2    |  |         |
| 17       | 67F-13448-00 | .CAP                     |     |      | 2    |  |         |
| 18       | 6GR-42629-00 | .SEAL                    |     |      | 1    |  |         |
|          |              |                          |     |      |      |  |         |
|          |              |                          |     |      |      |  |         |
|          |              |                          |     |      |      |  |         |



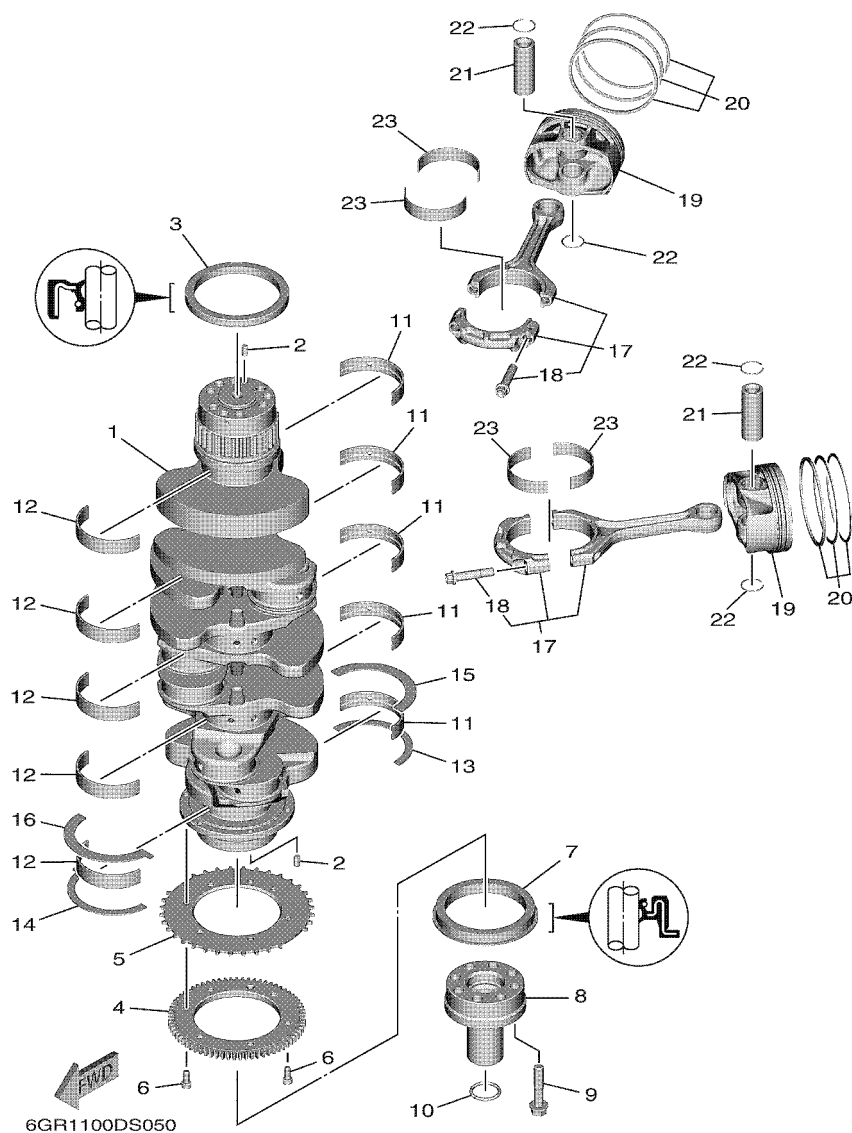
**FIG. 4 CYLINDER & CRANKCASE 1**

| REF. NO. | PART NO.        | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|---------------------------|-----|------|------|---------|
| 1        | 6GR-11000-00    | LONG BLOCK ASSY           | 1   | 1    | 1    |         |
| 2        | 6GR-15109-00-9S | CRANKCASE ASSY            | 1   | 1    | 1    |         |
| 3        | 90340-24001     | .PLUG, STRAIGHT SCREW     | 2   | 2    | 2    |         |
| 4        | 90430-24239     | .GASKET                   | 2   | 2    | 2    |         |
| 5        | 93606-12019     | .PIN, DOWEL               | 1   | 1    | 1    |         |
| 6        | 93606-12019     | .PIN, DOWEL               | 10  | 10   | 10   |         |
| 7        | 6P2-15187-00    | BOLT                      | 20  | 20   | 20   |         |
| 8        | 90105-08175     | BOLT, FLANGE              | 10  | 10   | 10   |         |
| 9        | 90105-08220     | BOLT, FLANGE              | 6   | 6    | 6    |         |
| 10       | 93210-26658     | O-RING                    | 1   | 1    | 1    |         |
| 11       | 6GR-15411-00-9S | COVER, CRANKCASE 1        | 1   | 1    | 1    |         |
| 12       | 90340-27001     | .PLUG, STRAIGHT SCREW     | 2   | 2    | 2    |         |
| 13       | 6GR-15451-00    | GASKET, CRANKCASE COVER 1 | 1   | 1    | 1    |         |
| 14       | 93606-12019     | PIN, DOWEL                | 2   | 2    | 2    |         |
| 15       | 90105-08175     | BOLT, FLANGE              | 26  | 26   | 26   |         |
| 16       | 6GR-15414-00-9S | COVER 1                   | 1   | 1    | 1    |         |
| 17       | 6H3-12411-20    | THERMOSTAT                | 1   | 1    | 1    |         |
| 18       | 6H3-12412-10    | .SEAL, THERMOSTAT         | 1   | 1    | 1    |         |
| 19       | 6GR-15423-00-9S | COVER 2                   | 1   | 1    | 1    |         |
| 20       | 6GR-1131B-00    | GASKET, COVER             | 2   | 2    | 2    |         |
| 21       | 90105-06037     | BOLT, FLANGE              | 16  | 16   | 16   |         |
| 22       | 6GR-12417-00-9S | HOUSING, THERMOSTAT       | 1   | 1    | 1    |         |
| 23       | 90105-06037     | BOLT, FLANGE              | 2   | 2    | 2    |         |
| 24       | 6GR-15413-00-9S | COVER                     | 1   | 1    | 1    |         |
| 25       | 66M-12411-01    | THERMOSTAT                | 1   | 1    | 1    |         |
| 26       | 688-12412-00    | .SEAL, THERMOSTAT         | 1   | 1    | 1    |         |
| 27       | 6GR-15353-00    | GASKET, DRAIN             | 1   | 1    | 1    |         |



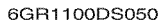
**FIG. 4 CYLINDER & CRANKCASE 1**

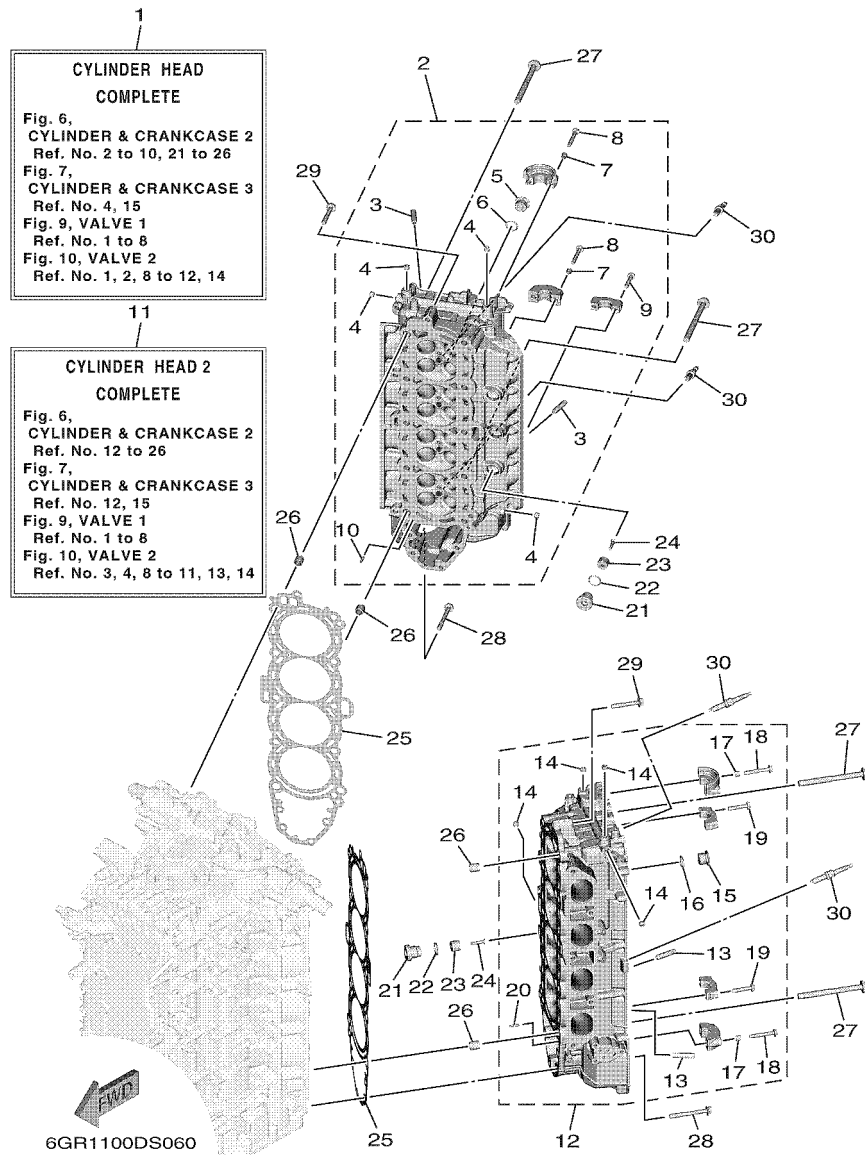
| REF. NO. | PART NO.        | DESCRIPTION         | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|-----------------|---------------------|-----|------|------|--|---------|
| 28       | 90105-06037     | BOLT, FLANGE        | 12  | 12   | 12   |  |         |
| 29       | 6GR-1241B-00-9S | COVER, THERMOSTAT 2 | 1   | 1    | 1    |  |         |
| 30       | 90105-06037     | BOLT, FLANGE        | 2   | 2    | 2    |  |         |
| 31       | 6AW-1132P-00    | ANODE 5             | 3   | 3    | 3    |  |         |
| 32       | 90151-06069     | SCREW, COUNTERSUNK  | 3   | 3    | 3    |  |         |
| 33       | 6GR-12411-00    | THERMOSTAT          | 2   | 2    | 2    |  |         |
| 34       | 6GR-12412-00    | .SEAL, THERMOSTAT   | 1   | 1    | 1    |  |         |
| 35       | 6GR-12413-00    | COVER, THERMOSTAT   | 2   | 2    | 2    |  |         |
| 36       | 90109-06286     | BOLT                | 4   | 4    | 4    |  |         |
| 37       | 6G8-11325-00    | ANODE               | 2   | 2    | 2    |  |         |
| 38       | 6G8-11197-A0    | PLUG, BLIND         | 2   | 2    | 2    |  |         |
| 39       | 98980-05025     | SCREW, BIND         | 2   | 2    | 2    |  |         |
| 40       | 93210-13M63     | O-RING              | 2   | 2    | 2    |  |         |
| 41       | 6GR-1135A-00    | BRACKET             | 2   | 2    | 2    |  |         |
| 42       | 90105-06037     | BOLT, FLANGE        | 8   | 8    | 8    |  |         |
| 43       | 6GR-11351-00    | GASKET, CYLINDER    | 1   | 1    | 1    |  |         |
| 44       | 6GR-14664-00    | GROMMET, WATER SHUT | 2   | 2    | 2    |  |         |
| 45       | 90464-20181     | CLAMP               | 2   | 2    | 2    |  |         |
| 46       | 6CJ-85780-00    | SENSOR, KNOCK       | 2   | 2    | 2    |  |         |



**FIG. 5 CRANKSHAFT & PISTON**

| REF. NO. | PART NO.     | DESCRIPTION                 | NSA | NSA2 | NSA7 | REMARKS  |
|----------|--------------|-----------------------------|-----|------|------|----------|
| 1        | 6GR-11411-00 | CRANKSHAFT                  | 1   | 1    | 1    |          |
| 2        | 93606-12019  | PIN, DOWEL                  | 2   | 2    | 2    |          |
| 3        | 93102-90004  | OIL SEAL                    | 1   | 1    | 1    |          |
| 4        | 6GR-13188-00 | GEAR, DRIVE                 | 1   | 1    | 1    |          |
| 5        | 6GR-81673-00 | ROTOR                       | 1   | 1    | 1    |          |
| 6        | 91317-06014  | BOLT, HEX. SOCKET HEAD      | 6   | 6    | 6    |          |
| 7        | 93102-85010  | OIL SEAL                    | 1   | 1    | 1    |          |
| 8        | 6GR-12199-00 | FLANGE                      | 1   | 1    | 1    |          |
| 9        | 90105-10446  | BOLT, FLANGE                | 8   | 8    | 8    |          |
| 10       | 93210-260A5  | O-RING                      | 1   | 1    | 1    |          |
| 11       | 6GR-11416-00 | PLANE BEARING, CRANKSHAFT 1 | 5   | 5    | 5    | UR BLACK |
|          | 6GR-11416-10 | PLANE BEARING, CRANKSHAFT 1 | 5   | 5    | 5    | UR BLUE  |
|          | 6GR-11416-20 | PLANE BEARING, CRANKSHAFT 1 | 5   | 5    | 5    | UR PINK  |
|          | 6GR-11416-30 | PLANE BEARING, CRANKSHAFT 1 | 5   | 5    | 5    | UR WHITE |
| 12       | 6GR-11417-00 | PLANE BEARING, CRANKSHAFT 2 | 5   | 5    | 5    | UR BLACK |
|          | 6GR-11417-10 | PLANE BEARING, CRANKSHAFT 2 | 5   | 5    | 5    | UR BLUE  |
|          | 6GR-11417-20 | PLANE BEARING, CRANKSHAFT 2 | 5   | 5    | 5    | UR PINK  |
|          | 6GR-11417-30 | PLANE BEARING, CRANKSHAFT 2 | 5   | 5    | 5    | UR WHITE |
| 13       | 6CB-11426-03 | BEARING, THRUST 1           | 1   | 1    | 1    |          |
| 14       | 6CB-11427-03 | BEARING, THRUST 2           | 1   | 1    | 1    |          |
| 15       | 6GR-11426-00 | BEARING, THRUST 1           | 1   | 1    | 1    |          |
| 16       | 6GR-11427-00 | BEARING, THRUST 2           | 1   | 1    | 1    |          |
| 17       | 6GR-W1165-00 | CONNECTING ROD ASSY         | 8   | 8    | 8    |          |
| 18       | 63P-11654-10 | .BOLT, CONNECTING ROD       | 2   | 2    | 2    |          |
| 19       | 6GR-11631-00 | PISTON (STD)                | 8   | 8    | 8    |          |
| 20       | 6GR-11603-00 | PISTON RING SET (STD)       | 8   | 8    | 8    |          |
| 21       | 6GR-11633-00 | PIN, PISTON                 | 8   | 8    | 8    |          |

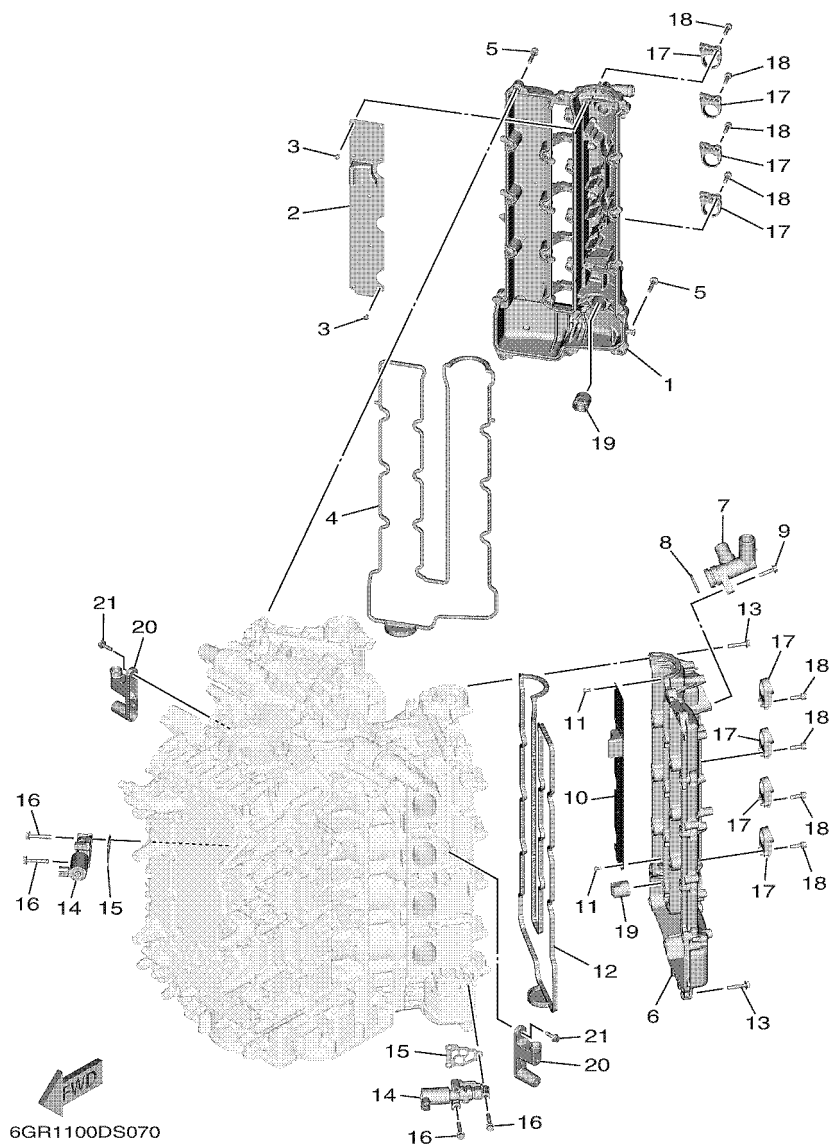
[illegible]



**FIG. 6 CYLINDER & CRANKCASE 2**

| REF. NO. | PART NO.        | DESCRIPTION              | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|--------------------------|-----|------|------|---------|
| 1        | 6GR-W009A-00-9S | CYLINDER HEAD COMPLETE   | 1   | 1    | 1    |         |
| 2        | 6GR-11110-00    | CYLINDER HEAD ASSY       | 1   | 1    | 1    |         |
| 3        | 6DA-11133-10    | .GUIDE, VALVE 1          | 16  | 16   | 16   |         |
| 4        | 90344-51019     | .PLUG, TAPER SCREW       | 4   | 4    | 4    |         |
| 5        | 90340-97002     | .PLUG, STRAIGHT SCREW    | 3   | 3    | 3    |         |
| 6        | 93210-18322     | .O-RING                  | 3   | 3    | 3    |         |
| 7        | 91809-08006     | .PIN, DOWEL              | 4   | 4    | 4    |         |
| 8        | 90119-07235     | .BOLT/WASHER-CAM CAPS    | 4   | 4    | 4    |         |
| 9        | 90119-07234     | .BOLT, WITH WASHER       | 18  | 18   | 18   |         |
| 10       | 91690-40018     | .PIN, SPRING             | 1   | 1    | 1    |         |
| 11       | 6GR-W009C-00-9S | CYLINDER HEAD 2 COMPLETE | 1   | 1    | 1    |         |
| 12       | 6GR-11120-00    | CYLINDER HEAD ASSY 2     | 1   | 1    | 1    |         |
| 13       | 6DA-11133-10    | .GUIDE, VALVE 1          | 16  | 16   | 16   |         |
| 14       | 90344-51019     | .PLUG, TAPER SCREW       | 4   | 4    | 4    |         |
| 15       | 90340-97002     | .PLUG, STRAIGHT SCREW    | 3   | 3    | 3    |         |
| 16       | 93210-18322     | .O-RING                  | 3   | 3    | 3    |         |
| 17       | 91809-08006     | .PIN, DOWEL              | 4   | 4    | 4    |         |
| 18       | 90119-07235     | .BOLT/WASHER-CAM CAPS    | 4   | 4    | 4    |         |
| 19       | 90119-07234     | .BOLT, WITH WASHER       | 18  | 18   | 18   |         |
| 20       | 91690-40018     | .PIN, SPRING             | 1   | 1    | 1    |         |
| 21       | 6GR-11197-00    | PLUG, BLIND              | 6   | 6    | 6    |         |
| 22       | 93210-19216     | O-RING                   | 6   | 6    | 6    |         |
| 23       | 6AW-1132L-00    | ANODE 2                  | 6   | 6    | 6    |         |
| 24       | 98780-05025     | SCREW, FLAT HEAD         | 6   | 6    | 6    |         |
| 25       | 6GR-11181-00    | GASKET, CYLINDER HEAD 1  | 2   | 2    | 2    |         |
| 26       | 90387-11005     | COLLAR                   | 4   | 4    | 4    |         |
| 27       | 90149-11001     | SCREW                    | 20  | 20   | 20   |         |

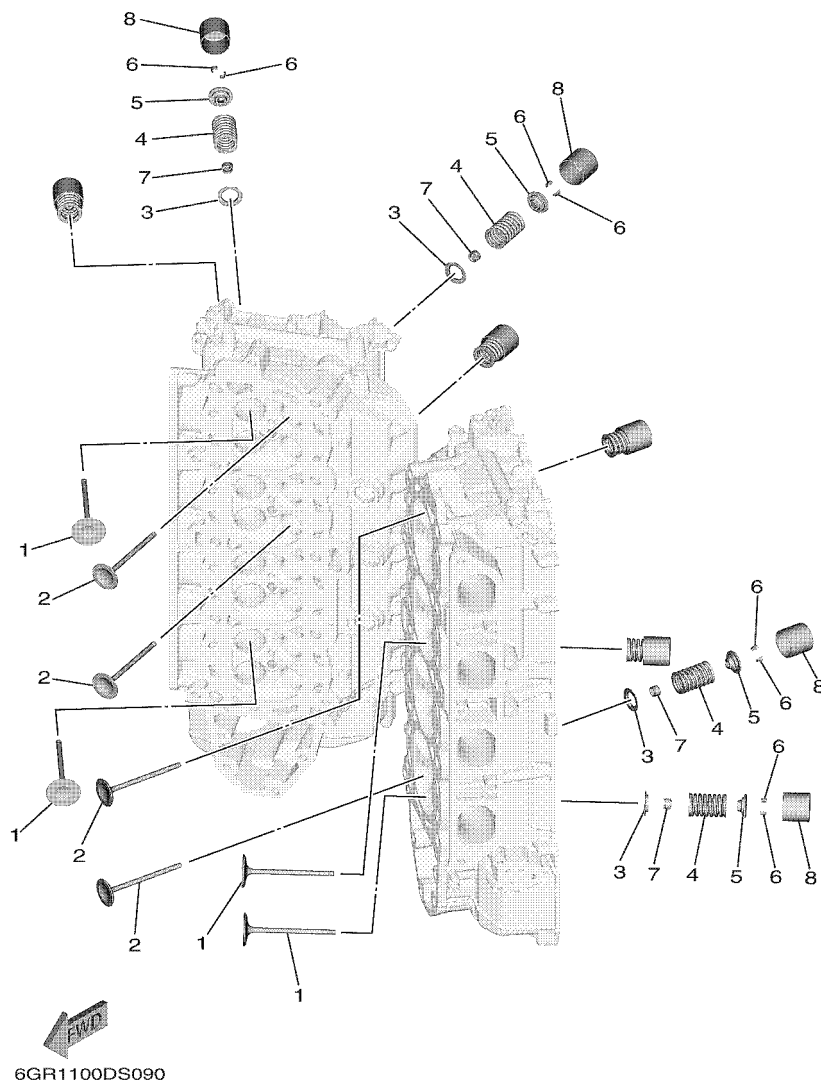




**FIG. 7 CYLINDER & CRANKCASE 3**

| REF. NO. | PART NO.        | DESCRIPTION               | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|-----------------|---------------------------|-----|------|------|--|---------|
| 1        | 6GR-11191-00-9S | COVER, CYLINDER HEAD 1    | 1   | 1    | 1    |  |         |
| 2        | 6GR-11135-00    | PLATE, BREATHER 3         | 1   | 1    | 1    |  |         |
| 3        | 97607-04208     | SCREW, WITH WASHER        | 8   | 8    | 8    |  |         |
| 4        | 6GR-11193-00    | GASKET, HEAD COVER 1      | 1   | 1    | 1    |  |         |
| 5        | 95895-06030     | BOLT, FLANGE              | 22  | 22   | 22   |  |         |
| 6        | 6GR-11192-00-9S | COVER, CYLINDER HEAD 2    | 1   | 1    | 1    |  |         |
| 7        | 6GR-11372-00    | NIPPLE, HOSE              | 1   | 1    | 1    |  |         |
| 8        | 93210-28646     | O-RING                    | 1   | 1    | 1    |  |         |
| 9        | 95895-06025     | BOLT, FLANGE              | 1   | 1    | 1    |  |         |
| 10       | 6GR-11136-00    | PLATE, BREATHER 4         | 1   | 1    | 1    |  |         |
| 11       | 97607-04208     | SCREW, WITH WASHER        | 8   | 8    | 8    |  |         |
| 12       | 6GR-11194-00    | GASKET, HEAD COVER 2      | 1   | 1    | 1    |  |         |
| 13       | 95895-06030     | BOLT, FLANGE              | 22  | 22   | 22   |  |         |
| 14       | 6GR-86120-00    | SOLENOID VALVE ASSY       | 2   | 2    | 2    |  |         |
| 15       | 6CB-1242F-00    | GASKET, FILTER            | 2   | 2    | 2    |  |         |
| 16       | 90105-06035     | BOLT, FLANGE              | 6   | 6    | 6    |  |         |
| 17       | 6GR-82316-00    | BRACKET, IGNITION COIL    | 8   | 8    | 8    |  |         |
| 18       | 90110-06038     | BOLT, HEXAGON SOCKET HEAD | 16  | 16   | 16   |  |         |
| 19       | 6GR-11927-00    | LIFTER                    | 2   | 2    | 2    |  |         |
| 20       | 6GR-42743-00    | BRACKET                   | 2   | 2    | 2    |  |         |
| 21       | 95895-06020     | BOLT, FLANGE              | 4   | 4    | 4    |  |         |





**FIG. 9 VALVE 1**

| REF. NO. | PART NO.     | DESCRIPTION                 | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|-----------------------------|-----|------|------|---------|
| 1        | 6GR-12111-00 | VALVE, INTAKE               | 16  | 16   | 16   |         |
| 2        | 6DX-12121-00 | VALVE, EXHAUST              | 16  | 16   | 16   |         |
| 3        | K0F-A3743-00 | SEAT, VALVE SPRING          | 32  | 32   | 32   |         |
| 4        | 6CB-12113-00 | SPRING, VALVE INNER         | 32  | 32   | 32   |         |
| 5        | K0F-A3741-00 | RETAINER, VALVE SPRING      | 32  | 32   | 32   |         |
| 6        | K0F-A3742-00 | LOCK, VALVE SPRING RETAINER | 64  | 64   | 64   |         |
| 7        | 51Y-12119-00 | SEAL, VALVE STEM            | 32  | 32   | 32   |         |
| 8        | 6GR-12153-00 | LIFTER, VALVE (3.000)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-10 | LIFTER, VALVE (3.025)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-20 | LIFTER, VALVE (3.050)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-30 | LIFTER, VALVE (3.075)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-40 | LIFTER, VALVE (3.100)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-50 | LIFTER, VALVE (3.120)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-60 | LIFTER, VALVE (3.140)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-70 | LIFTER, VALVE (3.160)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-80 | LIFTER, VALVE (3.180)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-90 | LIFTER, VALVE (3.200)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-A0 | LIFTER, VALVE (3.220)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-B0 | LIFTER, VALVE (3.240)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-C0 | LIFTER, VALVE (3.260)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-D0 | LIFTER, VALVE (3.280)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-E0 | LIFTER, VALVE (3.300)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-F0 | LIFTER, VALVE (3.320)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-G0 | LIFTER, VALVE (3.340)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-H0 | LIFTER, VALVE (3.360)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-J0 | LIFTER, VALVE (3.380)       | 32  | 32   | 32   | UR      |
|          | 6GR-12153-K0 | LIFTER, VALVE (3.400)       | 32  | 32   | 32   | UR      |



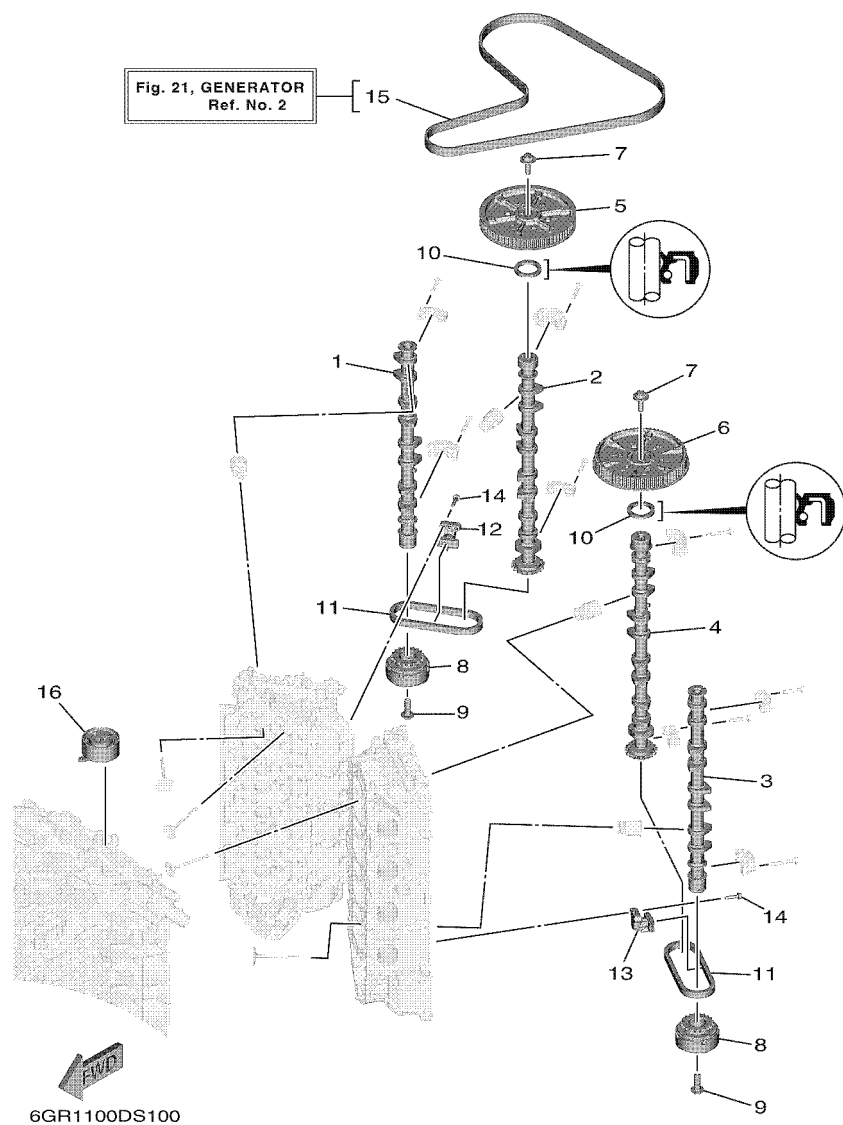
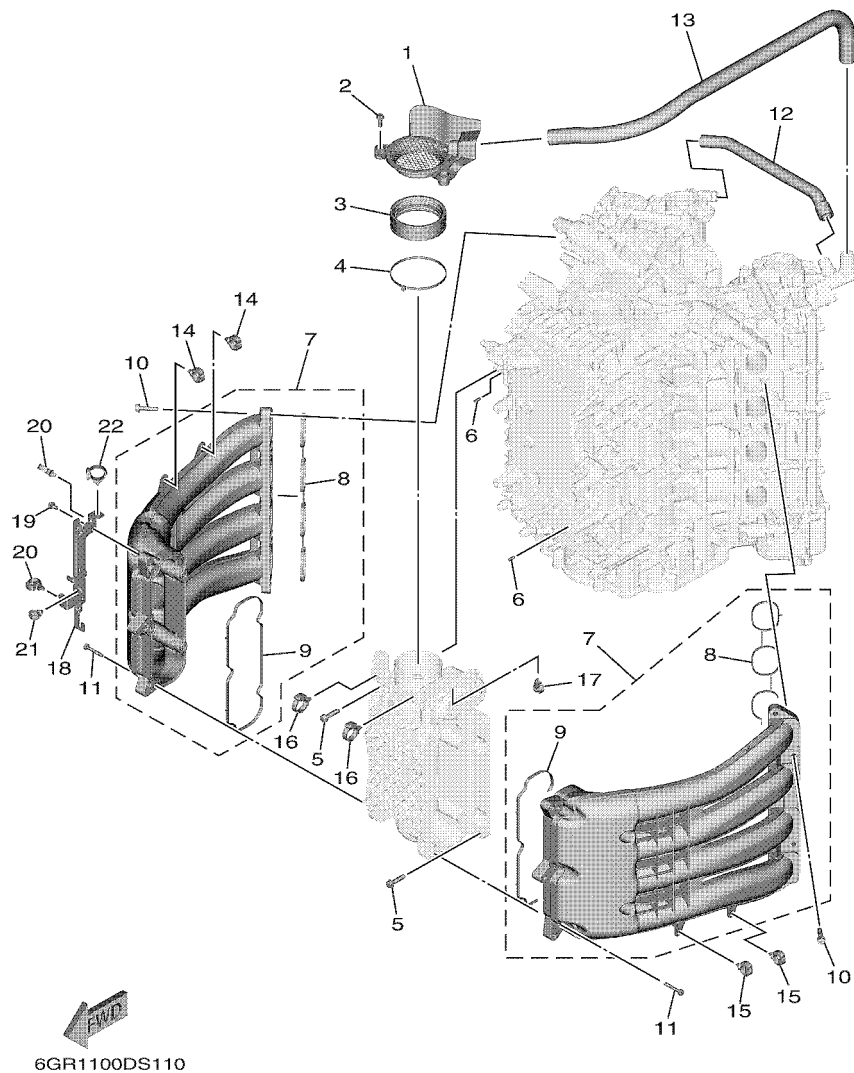


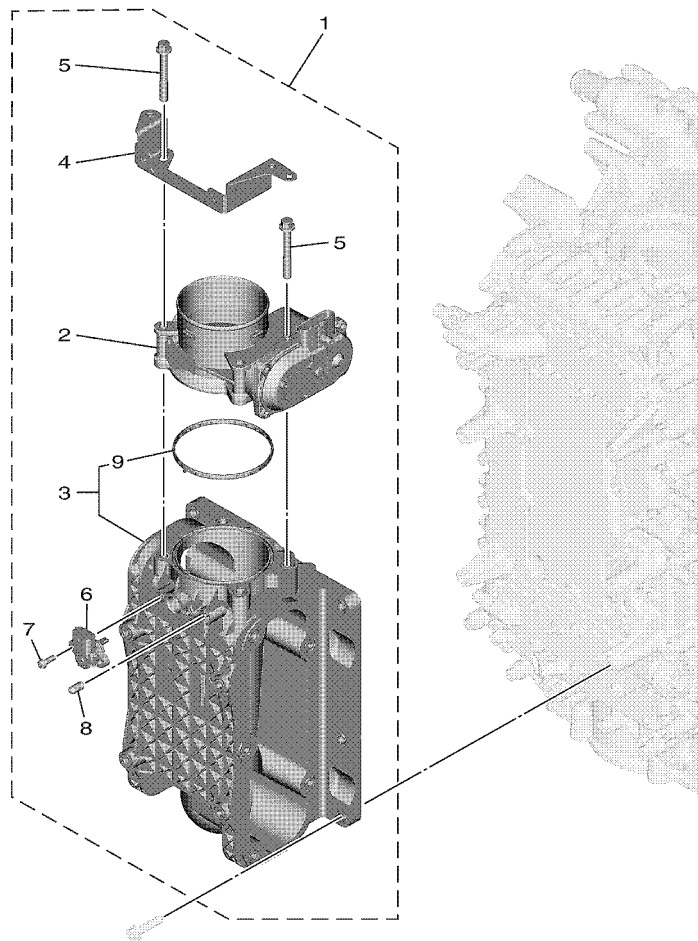
FIG. 10 VALVE 2

| REF. NO. | PART NO.     | DESCRIPTION                 | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|-----------------------------|-----|------|------|---------|
| 1        | 6GR-12171-00 | CAMSHAFT 1                  | 1   | 1    | 1    |         |
| 2        | 6GR-12181-00 | CAMSHAFT 2                  | 1   | 1    | 1    |         |
| 3        | 6GR-12172-00 | CAMSHAFT 3                  | 1   | 1    | 1    |         |
| 4        | 6GR-12182-00 | CAMSHAFT 4                  | 1   | 1    | 1    |         |
| 5        | 6GR-115A0-00 | DRIVEN GEAR ASSY            | 1   | 1    | 1    |         |
| 6        | 6GR-11567-00 | GEAR, DRIVEN 2              | 1   | 1    | 1    |         |
| 7        | 90119-10050  | BOLT, WITH WASHER           | 2   | 2    | 2    |         |
| 8        | 6GR-12645-00 | PULLEY ASSY 1               | 2   | 2    | 2    |         |
| 9        | 90401-12002  | BOLT, UNION                 | 2   | 2    | 2    |         |
| 10       | 93102-38008  | OIL SEAL                    | 2   | 2    | 2    |         |
| 11       | 94581-99044  | CHAIN                       | 2   | 2    | 2    |         |
| 12       | 6GR-12210-00 | TENSIONER ASSY, CAM CHAIN   | 1   | 1    | 1    |         |
| 13       | 6GR-12230-00 | TENSIONER ASSY, CAM CHAIN 2 | 1   | 1    | 1    |         |
| 14       | 90105-06037  | BOLT, FLANGE                | 4   | 4    | 4    |         |
| 15       | 6GR-W4624-00 | BELT (WITH ROTOR BOLTS)     | 1   | 1    | 1    |         |
| 16       | 6P2-11590-01 | TENSIONER ASSY              | 1   | 1    | 1    |         |



**FIG. 11 INTAKE**

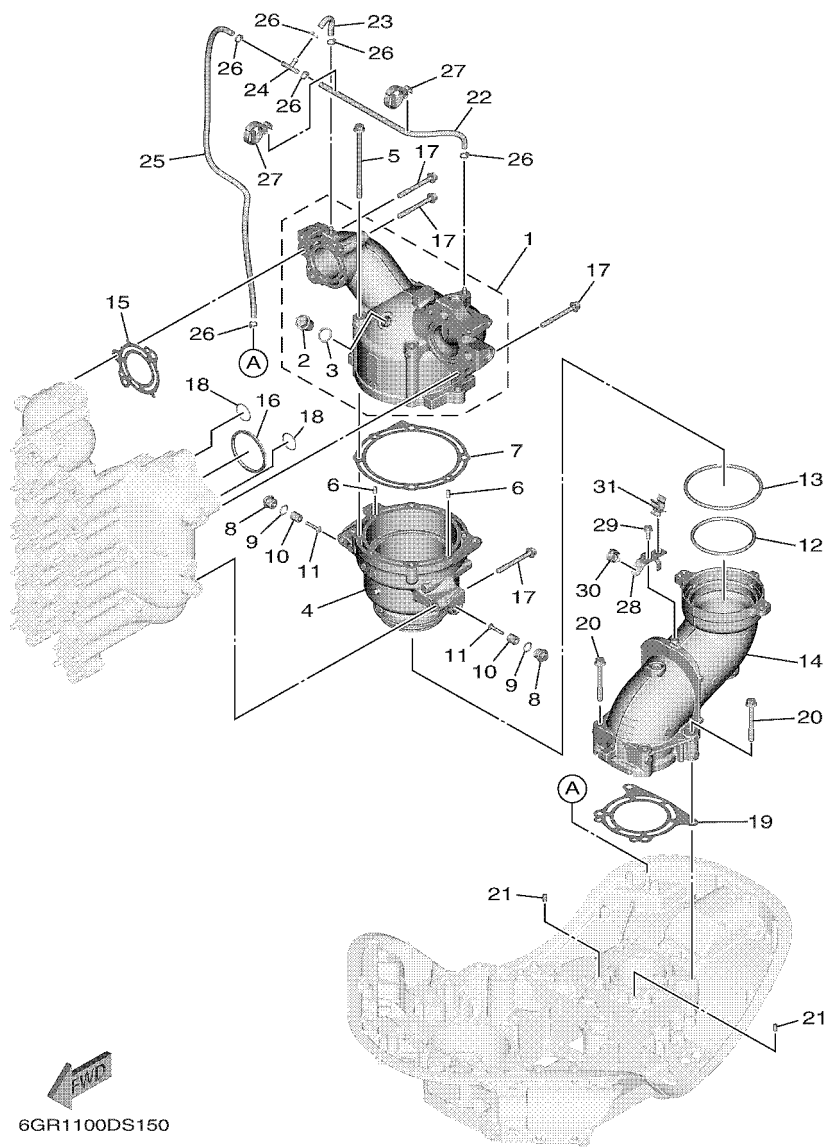
| REF. NO. | PART NO.     | DESCRIPTION           | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|-----------------------|-----|------|------|--|---------|
| 1        | 6GR-14440-00 | SILENCER ASSY, INTAKE | 1   | 1    | 1    |  |         |
| 2        | 95895-06020  | BOLT, FLANGE          | 2   | 2    | 2    |  |         |
| 3        | 6AW-1441J-00 | PIPE, SILENCER        | 1   | 1    | 1    |  |         |
| 4        | 90464-99004  | CLAMP                 | 1   | 1    | 1    |  |         |
| 5        | 90119-08022  | BOLT, WITH WASHER     | 6   | 6    | 6    |  |         |
| 6        | 91690-50014  | PIN, SPRING           | 2   | 2    | 2    |  |         |
| 7        | 6GR-13641-00 | MANIFOLD, INTAKE 1    | 2   | 2    | 2    |  |         |
| 8        | 6GR-13645-00 | .GASKET, MANIFOLD 1   | 1   | 1    | 1    |  |         |
| 9        | 6GR-13646-00 | .GASKET, MANIFOLD 2   | 1   | 1    | 1    |  |         |
| 10       | 90119-08022  | BOLT, WITH WASHER     | 10  | 10   | 10   |  |         |
| 11       | 90119-06MA6  | BOLT, WITH WASHER     | 10  | 10   | 10   |  |         |
| 12       | 6GR-1531A-00 | HOSE, BREATHER 1      | 1   | 1    | 1    |  |         |
| 13       | 6GR-1531A-10 | HOSE, BREATHER 1      | 1   | 1    | 1    |  |         |
| 14       | 90464-20181  | CLAMP                 | 2   | 2    | 2    |  |         |
| 15       | 90464-20181  | CLAMP                 | 2   | 2    | 2    |  |         |
| 16       | 90464-12183  | CLAMP                 | 2   | 2    | 2    |  |         |
| 17       | 90464-13249  | CLAMP                 | 1   | 1    | 1    |  |         |
| 18       | 6GR-8257G-00 | CLAMP, CORD           | 1   | 1    | 1    |  |         |
| 19       | 95895-06012  | BOLT, FLANGE          | 2   | 2    | 2    |  |         |
| 20       | 90464-20181  | CLAMP                 | 2   | 2    | 2    |  |         |
| 21       | 90464-13249  | CLAMP                 | 1   | 1    | 1    |  |         |
| 22       | 90464-12183  | CLAMP                 | 1   | 1    | 1    |  |         |



**FIG. 12 THROTTLE BODY ASSY**



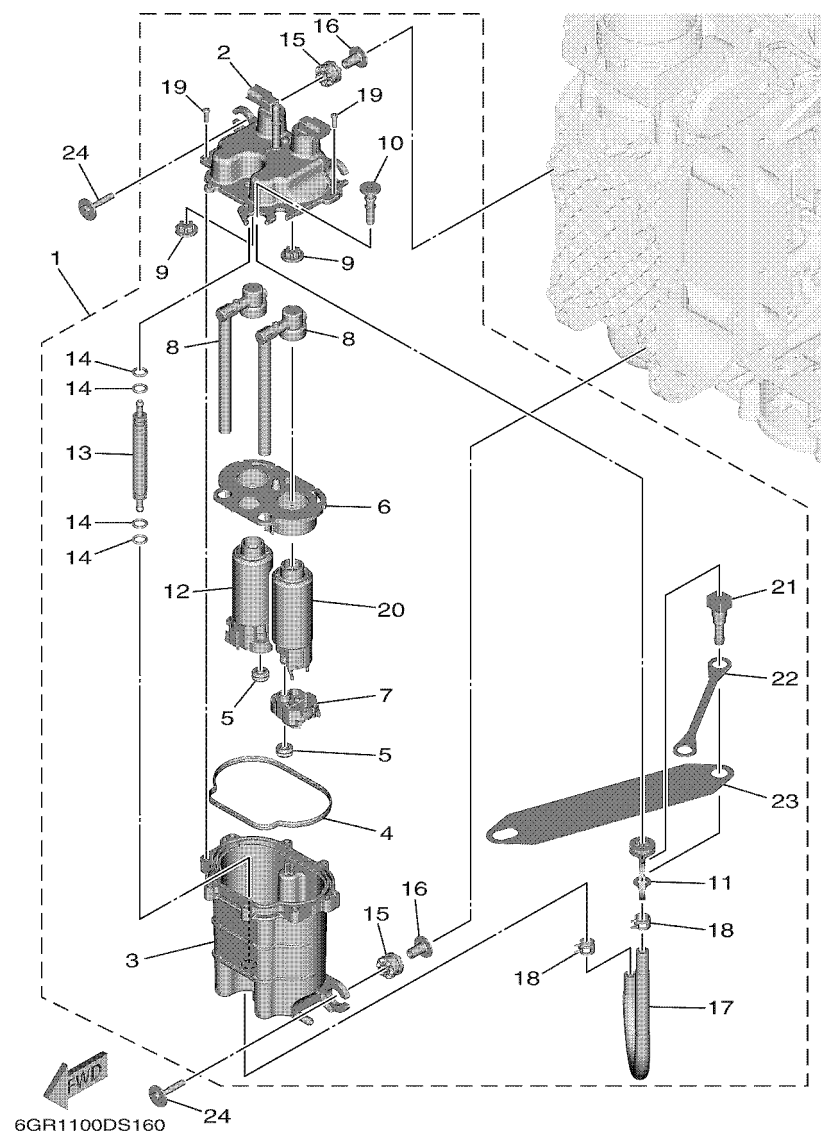




**FIG. 15 EXHAUST 2**

| REF. NO. | PART NO.        | DESCRIPTION                 | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-----------------------------|-----|------|------|---------|
| 1        | 6GR-14635-00-9S | JOINT, EXHAUST 3            | 1   | 1    | 1    |         |
| 2        | 90340-18M09     | .PLUG, STRAIGHT SCREW       | 1   | 1    | 1    |         |
| 3        | 90201-186F1     | .WASHER, PLATE              | 1   | 1    | 1    |         |
| 4        | 6GR-14645-00-9S | JOINT, EXHAUST 4            | 1   | 1    | 1    |         |
| 5        | 90105-08268     | BOLT, FLANGE                | 4   | 4    | 4    |         |
| 6        | 93606-12019     | PIN, DOWEL                  | 2   | 2    | 2    |         |
| 7        | 6GR-41124-00    | GASKET, EXHAUST OUTER COVER | 1   | 1    | 1    |         |
| 8        | 6G8-11197-A0    | PLUG, BLIND                 | 2   | 2    | 2    |         |
| 9        | 93210-13M63     | O-RING                      | 2   | 2    | 2    |         |
| 10       | 6G8-11325-00    | ANODE                       | 2   | 2    | 2    |         |
| 11       | 98980-05025     | SCREW, BIND                 | 2   | 2    | 2    |         |
| 12       | 93210-90001     | O-RING                      | 1   | 1    | 1    |         |
| 13       | 93211-10001     | O-RING                      | 1   | 1    | 1    |         |
| 14       | 6GR-14656-00-9S | JOINT, EXHAUST 5            | 1   | 1    | 1    |         |
| 15       | 6GR-41114-00    | GASKET, EXHAUST OUTER COVER | 1   | 1    | 1    |         |
| 16       | 6GR-14643-00    | GASKET 3                    | 1   | 1    | 1    |         |
| 17       | 90105-08220     | BOLT, FLANGE                | 7   | 7    | 7    |         |
| 18       | 93210-26003     | O-RING                      | 2   | 2    | 2    |         |
| 19       | 6GR-41134-00    | GASKET, EXHAUST MANIFOLD    | 1   | 1    | 1    |         |
| 20       | 90105-08220     | BOLT, FLANGE                | 4   | 4    | 4    |         |
| 21       | 93606-12019     | PIN, DOWEL                  | 2   | 2    | 2    |         |
| 22       | 90445-09104     | HOSE (L300)                 | 1   | 1    | 1    |         |
| 23       | 6GR-12482-00    | PIPE 2                      | 1   | 1    | 1    |         |
| 24       | 688-24378-00    | PIPE, JOINT 3               | 1   | 1    | 1    |         |
| 25       | 90445-09047     | HOSE (L630)                 | 1   | 1    | 1    |         |
| 26       | 90465-11M10     | CLAMP                       | 6   | 6    | 6    |         |
| 27       | 90464-29001     | CLAMP                       | 2   | 2    | 2    |         |





**FIG. 16 VAPOR SEPARATOR**

[illegible]

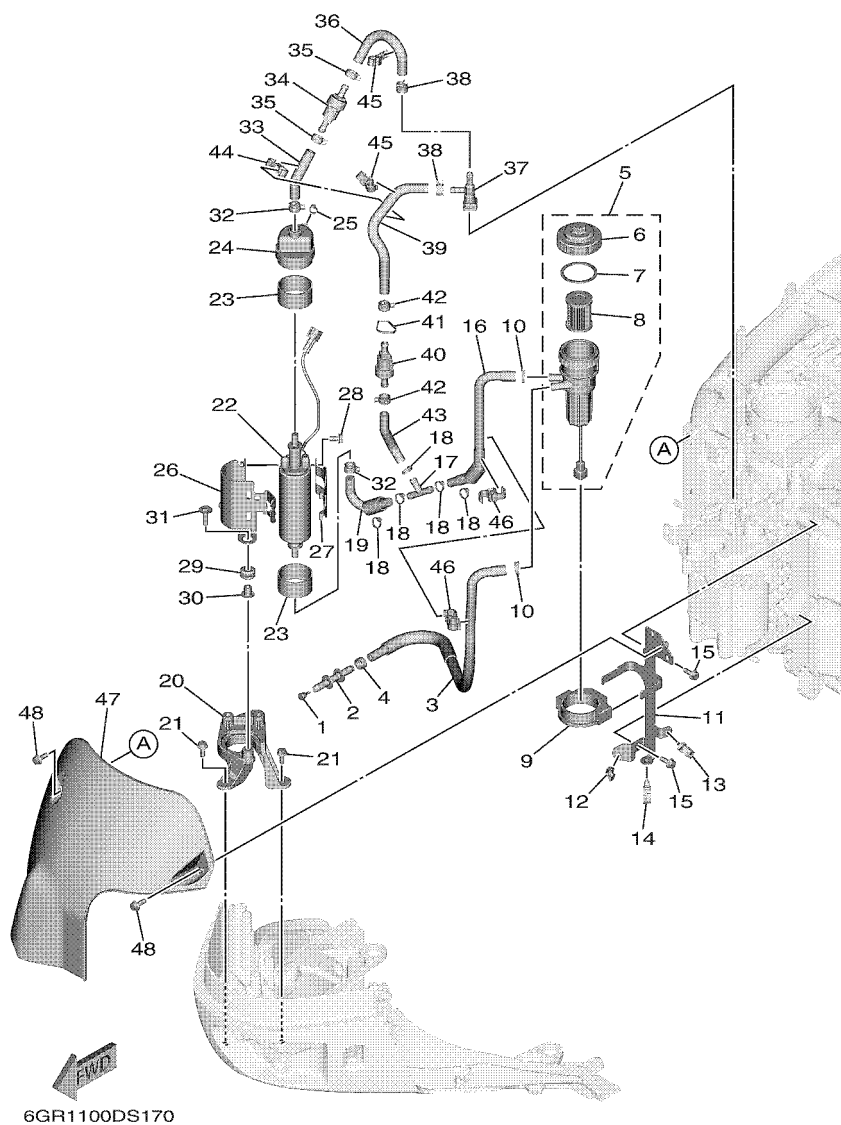


FIG. 17 FUEL 1

| REF. NO. | PART NO.     | DESCRIPTION          | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|----------------------|-----|------|------|---------|
| 1        | 689-85547-00 | DAMPER               | 1   | 1    | 1    |         |
| 2        | 6AW-24377-01 | PIPE, JOINT 2        | 1   | 1    | 1    |         |
| 3        | 6GR-24311-00 | PIPE, FUEL 1         | 1   | 1    | 1    |         |
| 4        | 6E5-24351-51 | BAND 1               | 1   | 1    | 1    |         |
| 5        | 6GR-24560-00 | FILTER ASSY          | 1   | 1    | 1    |         |
| 6        | 6GR-24561-00 | .BODY, FILTER        | 1   | 1    | 1    |         |
| 7        | 6P3-24564-00 | .GASKET              | 1   | 1    | 1    |         |
| 8        | 6P3-24563-01 | .ELEMENT, FILTER     | 1   | 1    | 1    |         |
| 9        | 6GR-24568-00 | BAND, FILTER         | 1   | 1    | 1    |         |
| 10       | 90465-11M10  | CLAMP                | 2   | 2    | 2    |         |
| 11       | 6GR-24566-00 | BRACKET, FILTER      | 1   | 1    | 1    |         |
| 12       | 90464-11121  | CLAMP                | 1   | 1    | 1    |         |
| 13       | 90464-13249  | CLAMP                | 1   | 1    | 1    |         |
| 14       | 90464-18246  | CLAMP                | 1   | 1    | 1    |         |
| 15       | 95895-06016  | BOLT, FLANGE         | 2   | 2    | 2    |         |
| 16       | 6GR-24312-00 | PIPE 2               | 1   | 1    | 1    |         |
| 17       | 6E5-24378-00 | PIPE, JOINT 3        | 1   | 1    | 1    |         |
| 18       | 90465-11M10  | CLAMP                | 5   | 5    | 5    |         |
| 19       | 6GR-24321-00 | PIPE 10              | 1   | 1    | 1    |         |
| 20       | 6GR-24425-00 | BRACKET, FUEL PUMP 1 | 1   | 1    | 1    |         |
| 21       | 95895-06016  | BOLT, FLANGE         | 3   | 3    | 3    |         |
| 22       | 6GR-24410-00 | FUEL PUMP ASSY       | 1   | 1    | 1    |         |
| 23       | 6DA-24492-00 | BUSH, FUEL PUMP      | 2   | 2    | 2    |         |
| 24       | 6GR-24462-00 | CAP, BLIND           | 1   | 1    | 1    |         |
| 25       | 90465-11M10  | CLAMP                | 1   | 1    | 1    |         |
| 26       | 6GR-24491-00 | BRACKET, FUEL PUMP   | 1   | 1    | 1    |         |
| 27       | 6GR-24426-00 | BRACKET, FUEL PUMP 2 | 1   | 1    | 1    |         |

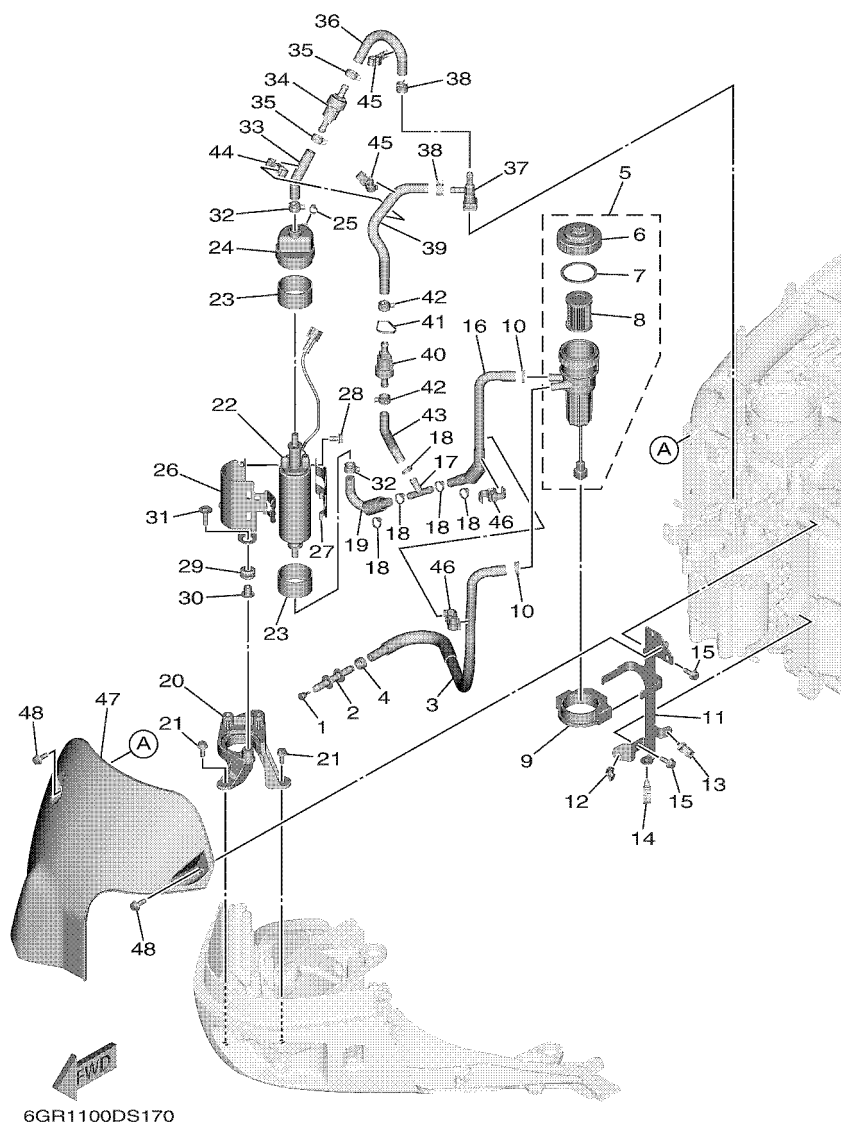
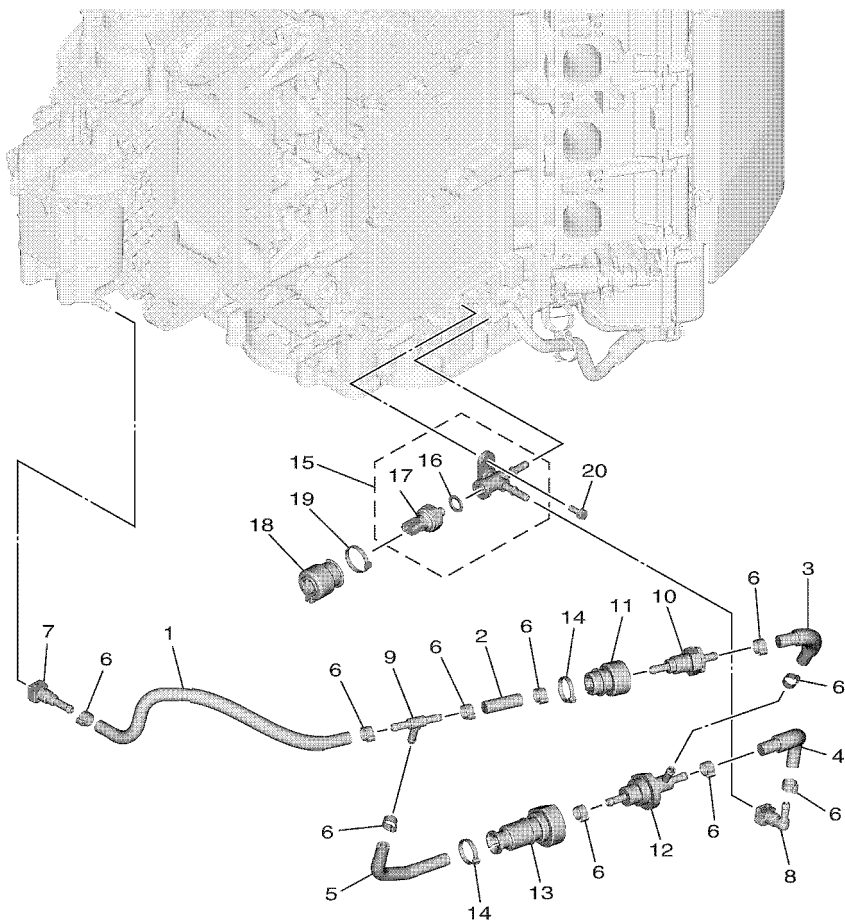


FIG. 17 FUEL 1

| REF. NO. | PART NO.     | DESCRIPTION       | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|-------------------|-----|------|------|--|---------|
| 28       | 95895-06012  | BOLT, FLANGE      | 2   | 2    | 2    |  |         |
| 29       | 90480-10M23  | GROMMET           | 3   | 3    | 3    |  |         |
| 30       | 90387-06289  | COLLAR            | 3   | 3    | 3    |  |         |
| 31       | 90119-06M17  | BOLT, WITH WASHER | 3   | 3    | 3    |  |         |
| 32       | 90467-140A9  | CLIP              | 2   | 2    | 2    |  |         |
| 33       | 6GR-24322-00 | PIPE 11           | 1   | 1    | 1    |  |         |
| 34       | 6R5-24408-10 | FUEL FEED ASSY    | 1   | 1    | 1    |  |         |
| 35       | 90467-140A9  | CLIP              | 2   | 2    | 2    |  |         |
| 36       | 6GR-24323-00 | PIPE 12           | 1   | 1    | 1    |  |         |
| 37       | 6P2-24300-00 | FUEL PIPE JOINT   | 1   | 1    | 1    |  |         |
| 38       | 90467-120A7  | CLIP              | 2   | 2    | 2    |  |         |
| 39       | 6GR-24324-00 | PIPE 13           | 1   | 1    | 1    |  |         |
| 40       | 6GR-24460-20 | RELIEF VALVE ASSY | 1   | 1    | 1    |  |         |
| 41       | 90465-13M60  | CLAMP             | 1   | 1    | 1    |  |         |
| 42       | 90467-140A9  | CLIP              | 2   | 2    | 2    |  |         |
| 43       | 6GR-24325-00 | PIPE 14           | 1   | 1    | 1    |  |         |
| 44       | 90464-12009  | CLAMP             | 1   | 1    | 1    |  |         |
| 45       | 90464-12010  | CLAMP             | 2   | 2    | 2    |  |         |
| 46       | 90464-12009  | CLAMP             | 2   | 2    | 2    |  |         |
| 47       | 6GR-24596-00 | COVER             | 1   | 1    | 1    |  |         |
| 48       | 95895-06016  | BOLT, FLANGE      | 3   | 3    | 3    |  |         |



6GR1100DS180

FIG. 18 FUEL 2

| REF. NO. | PART NO.     | DESCRIPTION            | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|------------------------|-----|------|------|--|---------|
| 1        | 6GR-24313-00 | PIPE 3                 | 1   | 1    | 1    |  |         |
| 2        | 6GR-24314-00 | PIPE 4                 | 1   | 1    | 1    |  |         |
| 3        | 6GR-24315-00 | PIPE 5                 | 1   | 1    | 1    |  |         |
| 4        | 6GR-24316-00 | PIPE 6                 | 1   | 1    | 1    |  |         |
| 5        | 6GR-24317-00 | PIPE 7                 | 1   | 1    | 1    |  |         |
| 6        | 90467-141A1  | CLIP                   | 10  | 10   | 10   |  |         |
| 7        | 6AW-24300-10 | FUEL PIPE JOINT        | 1   | 1    | 1    |  |         |
| 8        | 6AW-24300-00 | FUEL PIPE JOINT        | 1   | 1    | 1    |  |         |
| 9        | 6CB-24461-00 | PIPE, JOINT            | 1   | 1    | 1    |  |         |
| 10       | 6GR-24408-00 | FUEL FEED ASSY         | 1   | 1    | 1    |  |         |
| 11       | 6GR-24217-00 | COVER                  | 1   | 1    | 1    |  |         |
| 12       | 6GR-24460-00 | RELIEF VALVE ASSY      | 1   | 1    | 1    |  |         |
| 13       | 6GR-24474-00 | COVER                  | 1   | 1    | 1    |  |         |
| 14       | 90465-13M97  | CLAMP                  | 2   | 2    | 2    |  |         |
| 15       | 6GR-8A411-00 | SENSOR UNIT 1          | 1   | 1    | 1    |  |         |
| 16       | 6GR-825A8-00 | .SEAL, SENSOR          | 1   | 1    | 1    |  |         |
| 17       | 6GR-82421-00 | .SENSOR, FUEL PRESSURE | 1   | 1    | 1    |  |         |
| 18       | 6GR-2464E-00 | COVER, CAP             | 1   | 1    | 1    |  |         |
| 19       | 90465-13M97  | CLAMP                  | 1   | 1    | 1    |  |         |
| 20       | 97595-06516  | BOLT, WITH WASHER      | 1   | 1    | 1    |  |         |

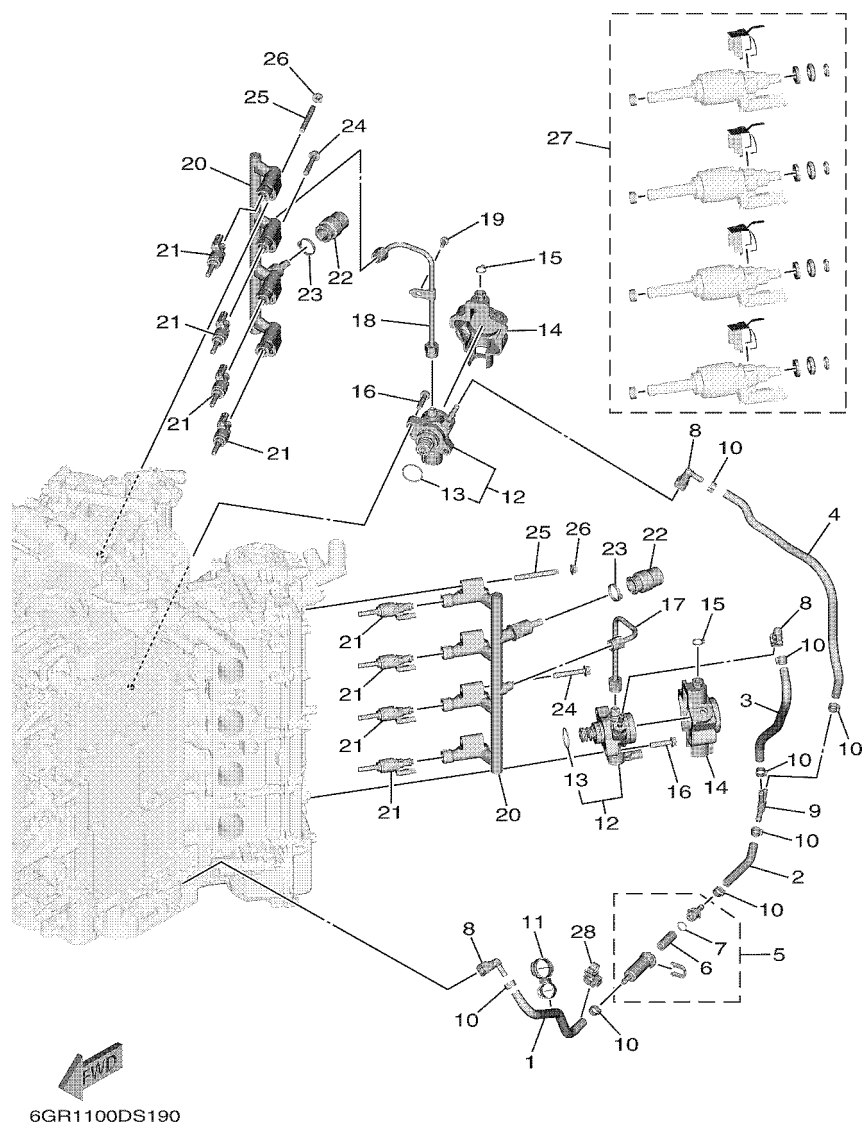
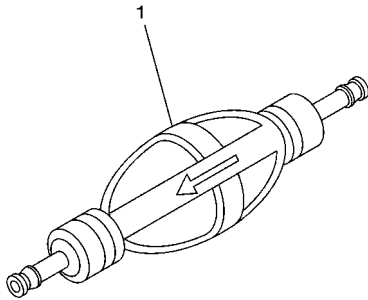


FIG. 19 FUEL 3

| REF. NO. | PART NO.     | DESCRIPTION          | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|----------------------|-----|------|------|---------|
| 1        | 6GR-243A1-00 | PIPE 15              | 1   | 1    | 1    |         |
| 2        | 6GR-243A2-00 | PIPE 16              | 1   | 1    | 1    |         |
| 3        | 6GR-243A3-00 | PIPE 17              | 1   | 1    | 1    |         |
| 4        | 6GR-243A4-00 | PIPE 18              | 1   | 1    | 1    |         |
| 5        | 6GR-24251-00 | STRAINER 1           | 1   | 1    | 1    |         |
| 6        | 6GR-24501-00 | .FILTER, FUEL        | 1   | 1    | 1    |         |
| 7        | 6GR-13016-00 | .O-RING              | 1   | 1    | 1    |         |
| 8        | 6AW-24300-00 | FUEL PIPE JOINT      | 3   | 3    | 3    |         |
| 9        | 6CB-24461-00 | PIPE, JOINT          | 1   | 1    | 1    |         |
| 10       | 90467-141A1  | CLIP                 | 8   | 8    | 8    |         |
| 11       | 90464-29223  | CLAMP                | 1   | 1    | 1    |         |
| 12       | 6GR-13910-00 | FUEL PUMP ASSY       | 2   | 2    | 2    |         |
| 13       | 6GR-12439-00 | .O-RING              | 1   | 1    | 1    |         |
| 14       | 6GR-24595-00 | PROTECTOR            | 2   | 2    | 2    |         |
| 15       | 90465-11M10  | CLAMP                | 2   | 2    | 2    |         |
| 16       | 97595-08535  | BOLT, WITH WASHER    | 4   | 4    | 4    |         |
| 17       | 6GR-14295-00 | PIPE, FUEL           | 1   | 1    | 1    |         |
| 18       | 6GR-14296-00 | PIPE, FUEL 2         | 1   | 1    | 1    |         |
| 19       | 95895-06014  | BOLT, FLANGE         | 1   | 1    | 1    |         |
| 20       | 6GR-13160-09 | DELIVERY PIPE ASSY 1 | 2   | 2    | 2    |         |
| 21       | 6GR-13761-00 | INJECTOR             | 8   | 8    | 8    |         |
| 22       | 6GR-24599-00 | CAP                  | 2   | 2    | 2    |         |
| 23       | 90465-13M97  | CLAMP                | 2   | 2    | 2    |         |
| 24       | 90105-08175  | BOLT, FLANGE         | 4   | 4    | 4    |         |
| 25       | 90116-08037  | BOLT, STUD           | 4   | 4    | 4    |         |
| 26       | 90179-08M34  | NUT                  | 4   | 4    | 4    |         |
| 27       | 6GR-W0005-00 | O-RING SET           | 2   | 2    | 2    |         |

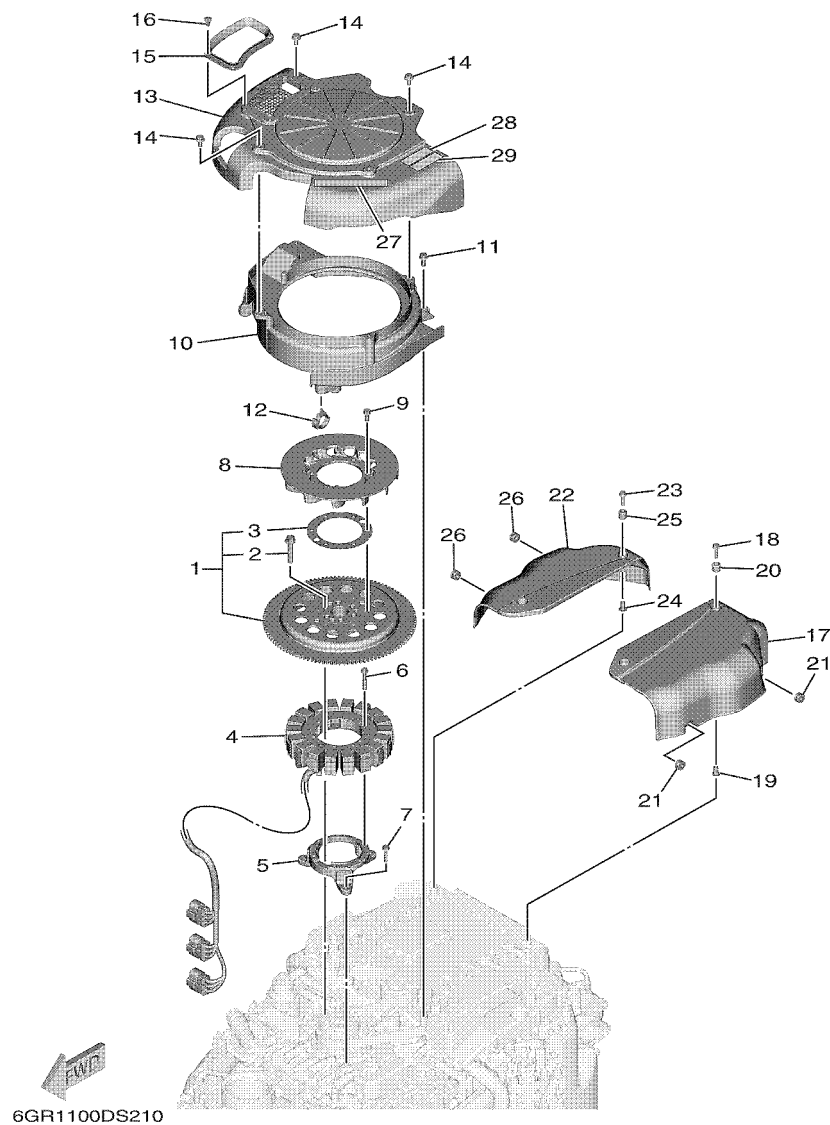




68V9110-J110

**FIG. 20 FUEL 4**

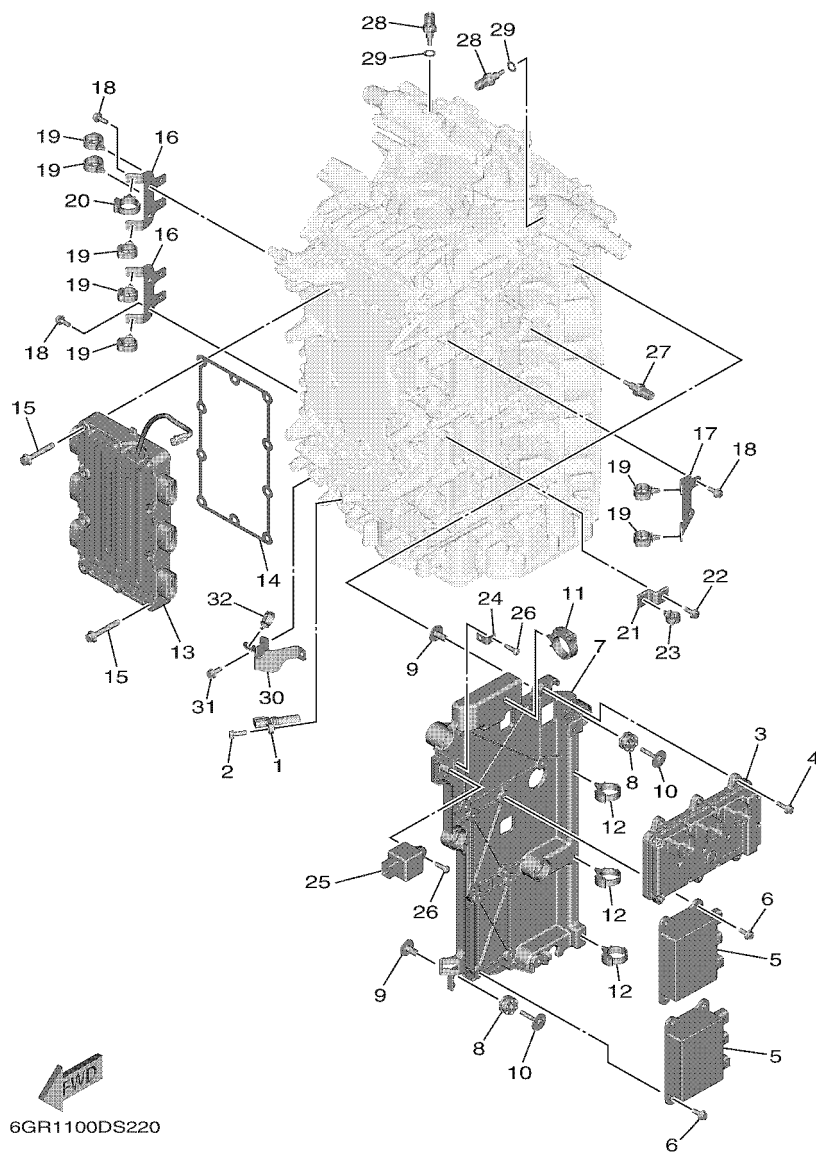
[illegible]



**FIG. 21 GENERATOR**

| REF. NO. | PART NO.     | DESCRIPTION            | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|------------------------|-----|------|------|--|---------|
| 1        | 6GR-W8145-00 | ROTOR ASSY WITH BOLTS  | 1   | 1    | 1    |  |         |
| 2        | 6EK-W9010-00 | .BOLT SET              | 1   | 1    | 1    |  |         |
| 3        | 6GR-8398X-00 | .WASHER, PLATE         | 1   | 1    | 1    |  |         |
| 4        | 6GR-81410-00 | STATOR ASSY            | 1   | 1    | 1    |  |         |
| 5        | 6GR-85561-00 | BASE, MAGNETO          | 1   | 1    | 1    |  |         |
| 6        | 95022-06035  | BOLT, FLANGE           | 6   | 6    | 6    |  |         |
| 7        | 95895-06030  | BOLT, FLANGE           | 3   | 3    | 3    |  |         |
| 8        | 6GR-85586-00 | FAN                    | 1   | 1    | 1    |  |         |
| 9        | 97595-06516  | BOLT, WITH WASHER      | 4   | 4    | 4    |  |         |
| 10       | 6GR-12651-00 | AIR SHROUD, CYLINDER 1 | 1   | 1    | 1    |  |         |
| 11       | 95895-06016  | BOLT, FLANGE           | 3   | 3    | 3    |  |         |
| 12       | 90464-12183  | CLAMP                  | 1   | 1    | 1    |  |         |
| 13       | 6GR-12653-00 | AIR SHROUD, CYLINDER 3 | 1   | 1    | 1    |  |         |
| 14       | 95895-06012  | BOLT, FLANGE           | 5   | 5    | 5    |  |         |
| 15       | 6GR-12659-00 | DAMPER, AIR SHROUD 2   | 1   | 1    | 1    |  |         |
| 16       | 90269-05010  | RIVET                  | 5   | 5    | 5    |  |         |
| 17       | 6GR-81942-00 | COVER                  | 1   | 1    | 1    |  |         |
| 18       | 95895-06025  | BOLT, FLANGE           | 2   | 2    | 2    |  |         |
| 19       | 90387-06119  | COLLAR                 | 2   | 2    | 2    |  |         |
| 20       | 6A0-82317-00 | DAMPER, IGNITION COIL  | 2   | 2    | 2    |  |         |
| 21       | 90480-12314  | GROMMET                | 2   | 2    | 2    |  |         |
| 22       | 6GR-81639-00 | COVER                  | 1   | 1    | 1    |  |         |
| 23       | 95895-06025  | BOLT, FLANGE           | 2   | 2    | 2    |  |         |
| 24       | 90387-06119  | COLLAR                 | 2   | 2    | 2    |  |         |
| 25       | 6A0-82317-00 | DAMPER, IGNITION COIL  | 2   | 2    | 2    |  |         |
| 26       | 90480-12314  | GROMMET                | 2   | 2    | 2    |  |         |
| 27       | 6GR-13437-60 | MARK, CAUTION          | 1   | 1    | 1    |  |         |

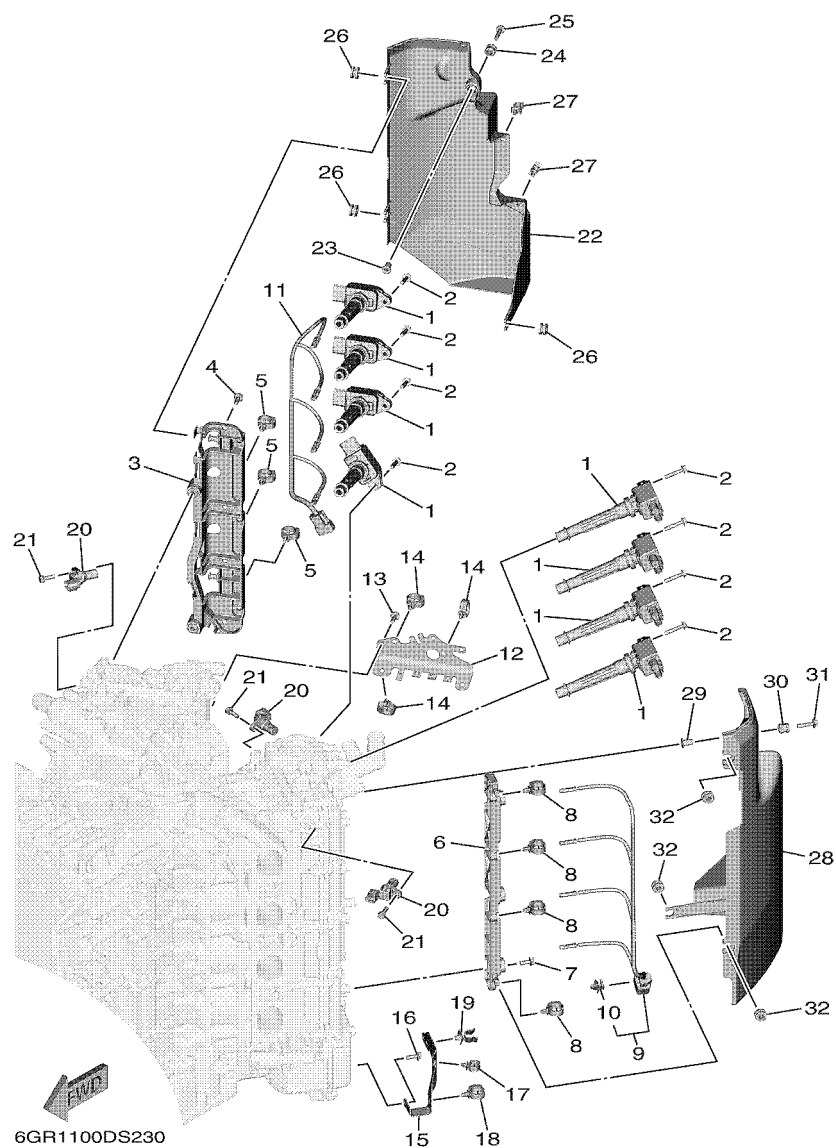




**FIG. 22 ELECTRICAL 1**

| REF. NO. | PART NO.     | DESCRIPTION                | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|----------------------------|-----|------|------|--|---------|
| 1        | 6GR-85895-00 | CRANK POSITION SENSOR      | 1   | 1    | 1    |  |         |
| 2        | 97595-06520  | BOLT, WITH WASHER          | 1   | 1    | 1    |  |         |
| 3        | 6GR-8591A-00 | ENGINE CONTROL UNIT ASSY   | 1   | 1    | 1    |  |         |
| 4        | 95895-06020  | BOLT, FLANGE               | 4   | 4    | 4    |  |         |
| 5        | 6GR-8591B-00 | DRIVER, INJECTOR ASSY      | 2   | 2    | 2    |  |         |
| 6        | 95895-06016  | BOLT, FLANGE               | 8   | 8    | 8    |  |         |
| 7        | 6GR-81948-00 | BRACKET                    | 1   | 1    | 1    |  |         |
| 8        | 60V-85564-00 | GROMMET                    | 6   | 6    | 6    |  |         |
| 9        | 90387-06176  | COLLAR                     | 6   | 6    | 6    |  |         |
| 10       | 68F-85119-00 | BOLT                       | 6   | 6    | 6    |  |         |
| 11       | 90464-32002  | CLAMP                      | 1   | 1    | 1    |  |         |
| 12       | 90464-12183  | CLAMP                      | 3   | 3    | 3    |  |         |
| 13       | 6GR-81960-00 | RECTIFIER & REGULATOR ASSY | 1   | 1    | 1    |  |         |
| 14       | 6GR-81975-00 | PLATE, RECTIFIER FITTING   | 1   | 1    | 1    |  |         |
| 15       | 90105-08175  | BOLT, FLANGE               | 10  | 10   | 10   |  |         |
| 16       | 6GR-8132G-00 | PLATE                      | 2   | 2    | 2    |  |         |
| 17       | 6GR-818D2-00 | PLATE, 2                   | 1   | 1    | 1    |  |         |
| 18       | 95895-06016  | BOLT, FLANGE               | 6   | 6    | 6    |  |         |
| 19       | 90464-20181  | CLAMP                      | 7   | 7    | 7    |  |         |
| 20       | 90464-12183  | CLAMP                      | 1   | 1    | 1    |  |         |
| 21       | 6DA-82388-00 | PLATE                      | 1   | 1    | 1    |  |         |
| 22       | 95895-06016  | BOLT, FLANGE               | 1   | 1    | 1    |  |         |
| 23       | 90464-13249  | CLAMP                      | 1   | 1    | 1    |  |         |
| 24       | 68V-85548-01 | HOLDER                     | 1   | 1    | 1    |  |         |
| 25       | 68V-81950-00 | RELAY ASSY                 | 1   | 1    | 1    |  |         |
| 26       | 97780-60620  | SCREW, TAPPING             | 2   | 2    | 2    |  |         |
| 27       | 4P9-83591-00 | THERMO UNIT                | 1   | 1    | 1    |  |         |

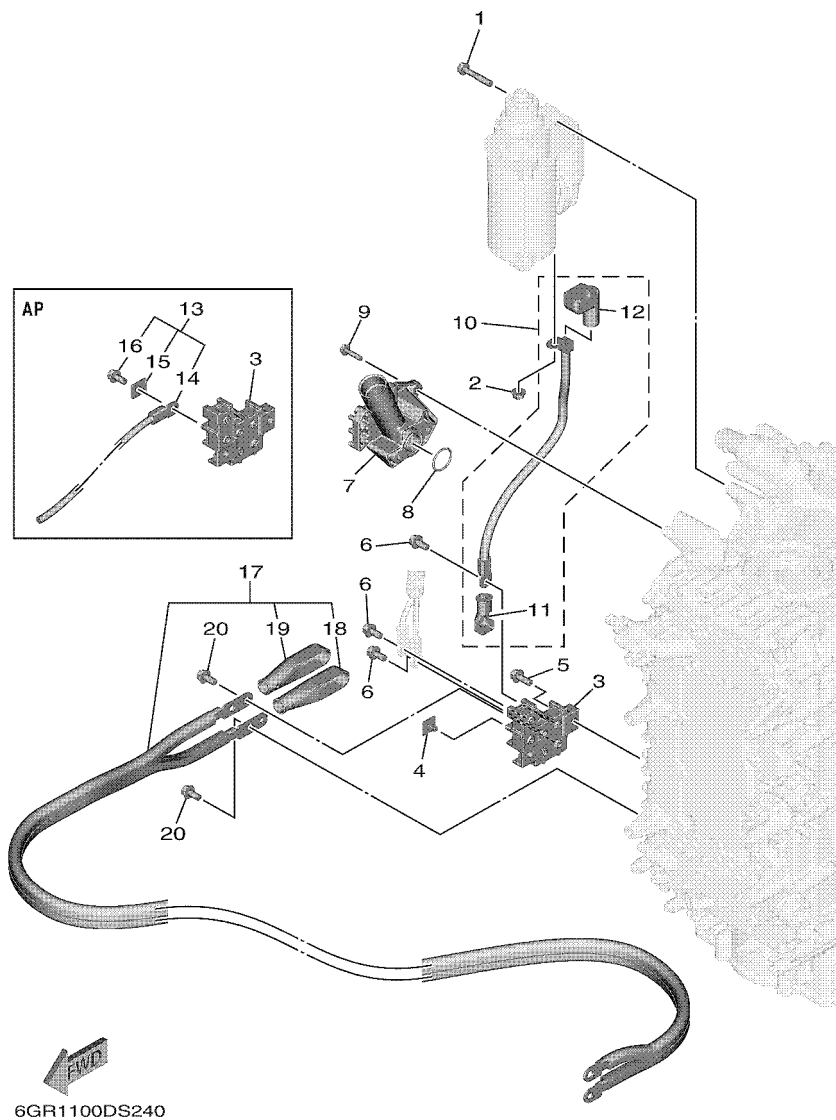




**FIG. 23 ELECTRICAL 2**

| REF. NO. | PART NO.     | DESCRIPTION                 | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|-----------------------------|-----|------|------|--|---------|
| 1        | 6GR-82310-00 | IGNITION COIL ASSY          | 8   | 8    | 8    |  |         |
| 2        | 90105-06028  | BOLT, FLANGE                | 8   | 8    | 8    |  |         |
| 3        | 6GR-8272F-00 | PLATE, GUIDE 1              | 1   | 1    | 1    |  |         |
| 4        | 95895-06016  | BOLT, FLANGE                | 5   | 5    | 5    |  |         |
| 5        | 90464-20181  | CLAMP                       | 3   | 3    | 3    |  |         |
| 6        | 6GR-8272G-00 | PLATE, GUIDE 2              | 1   | 1    | 1    |  |         |
| 7        | 95895-06016  | BOLT, FLANGE                | 3   | 3    | 3    |  |         |
| 8        | 90464-20181  | CLAMP                       | 4   | 4    | 4    |  |         |
| 9        | 6GR-82386-00 | EXTENSION, WIRE HARNESS     | 1   | 1    | 1    |  |         |
| 10       | 90464-09M47  | .CLAMP                      | 1   | 1    | 1    |  |         |
| 11       | 6GR-82386-10 | EXTENSION, WIRE HARNESS     | 1   | 1    | 1    |  |         |
| 12       | 6GR-82388-00 | PLATE                       | 1   | 1    | 1    |  |         |
| 13       | 95895-06016  | BOLT, FLANGE                | 2   | 2    | 2    |  |         |
| 14       | 90464-20181  | CLAMP                       | 3   | 3    | 3    |  |         |
| 15       | 6GR-82389-00 | PLATE 2                     | 1   | 1    | 1    |  |         |
| 16       | 95895-06016  | BOLT, FLANGE                | 3   | 3    | 3    |  |         |
| 17       | 90464-13249  | CLAMP                       | 1   | 1    | 1    |  |         |
| 18       | 90464-20181  | CLAMP                       | 1   | 1    | 1    |  |         |
| 19       | 90464-12015  | CLAMP                       | 1   | 1    | 1    |  |         |
| 20       | 6GR-85896-00 | SENSOR, CAM POSITION        | 3   | 3    | 3    |  |         |
| 21       | 97595-06520  | BOLT, WITH WASHER           | 3   | 3    | 3    |  |         |
| 22       | 6GR-11186-00 | COVER, CYLINDER HEAD SIDE 2 | 1   | 1    | 1    |  |         |
| 23       | 90387-06119  | COLLAR                      | 1   | 1    | 1    |  |         |
| 24       | 6A0-82317-00 | DAMPER, IGNITION COIL       | 1   | 1    | 1    |  |         |
| 25       | 95895-06025  | BOLT, FLANGE                | 1   | 1    | 1    |  |         |
| 26       | 90480-12314  | GROMMET                     | 3   | 3    | 3    |  |         |
| 27       | 90464-09129  | CLAMP                       | 2   | 2    | 2    |  |         |





**FIG. 24 ELECTRICAL 3**

| REF. NO. | PART NO.        | DESCRIPTION       | NSA | NSA2 | NSA7 |  | REMARKS           |
|----------|-----------------|-------------------|-----|------|------|--|-------------------|
| 1        | 97513-08545     | BOLT, WITH WASHER | 3   | 3    | 3    |  |                   |
| 2        | 90179-08003     | NUT               | 1   | 1    | 1    |  |                   |
| 3        | 6GR-81925-00    | TERMINAL          | 1   | 1    | 1    |  |                   |
| 4        | 6GR-81916-00    | COVER, TERMINAL   | 1   | 1    | 1    |  |                   |
| 5        | 95895-08020     | BOLT, FLANGE      | 2   | 2    | 2    |  |                   |
| 6        | 95895-08016     | BOLT, FLANGE      | 3   | 3    | 3    |  |                   |
| 7        | 6GR-81929-00-9S | BRACKET, TERMINAL | 1   | 1    | 1    |  |                   |
| 8        | 93210-27370     | O-RING            | 1   | 1    | 1    |  |                   |
| 9        | 95895-06025     | BOLT, FLANGE      | 3   | 3    | 3    |  |                   |
| 10       | 6GR-82117-00    | WIRE, LEAD        | 1   | 1    | 1    |  |                   |
| 11       | 6GR-82119-10    | .COVER, LEAD WIRE | 1   | 1    | 1    |  |                   |
| 12       | 6AW-82119-10    | .COVER, LEAD WIRE | 1   | 1    | 1    |  |                   |
| 13       | 6GR-762W0-00    | WIRE HARNESS KIT  | 1   | 1    | 1    |  | ASK TO MARINE DIV |
| 14       | 6GR-81949-00    | .WIRE, LEAD       | 1   | 1    | 1    |  |                   |
| 15       | 6P2-81923-00    | .WASHER           | 1   | 1    | 1    |  |                   |
| 16       | 95895-08016     | .BOLT, FLANGE     | 1   | 1    | 1    |  |                   |
| 17       | 6GR-82105-00    | WIRE HARNESS      | 1   | 1    | 1    |  | AP                |
| 18       | 6AW-82119-00    | .COVER, LEAD WIRE | 1   | 1    | 1    |  |                   |
| 19       | 6AW-82119-20    | .COVER, LEAD WIRE | 1   | 1    | 1    |  |                   |
| 20       | 95895-08016     | BOLT, FLANGE      | 3   | 3    | 3    |  | AP                |
|          |                 |                   |     |      |      |  |                   |
|          |                 |                   |     |      |      |  |                   |
|          |                 |                   |     |      |      |  |                   |
|          |                 |                   |     |      |      |  |                   |

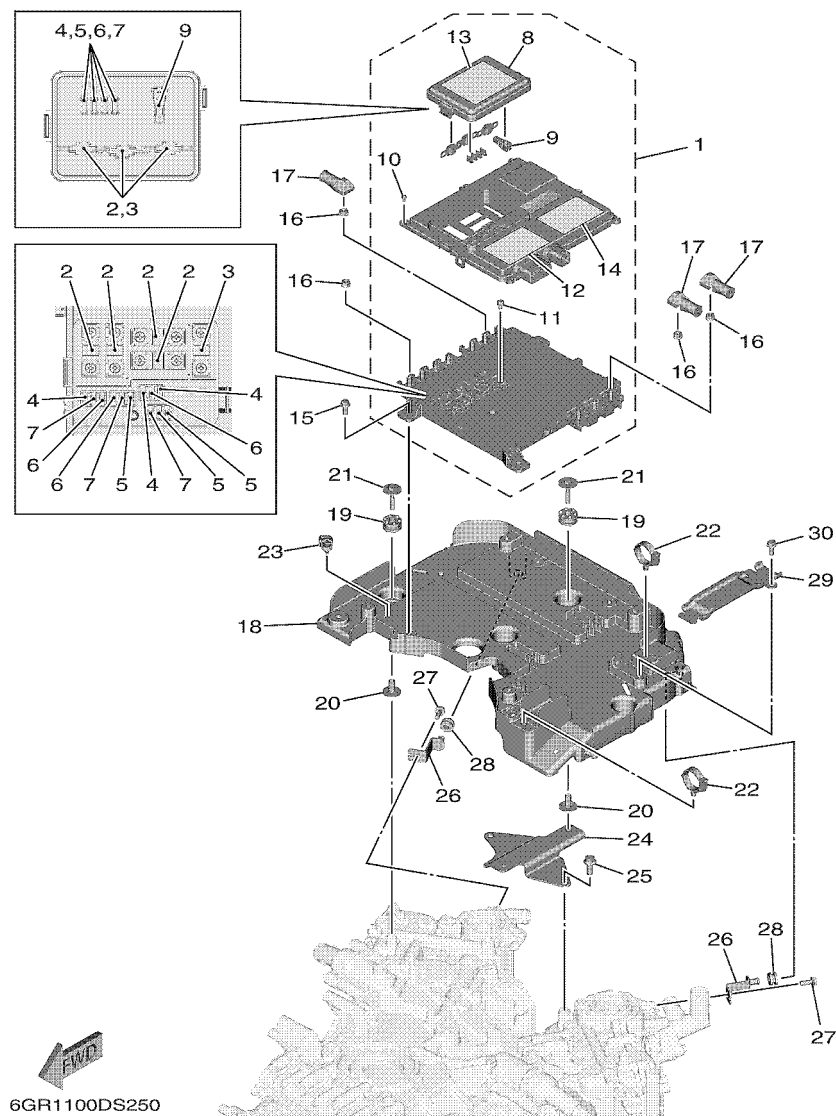
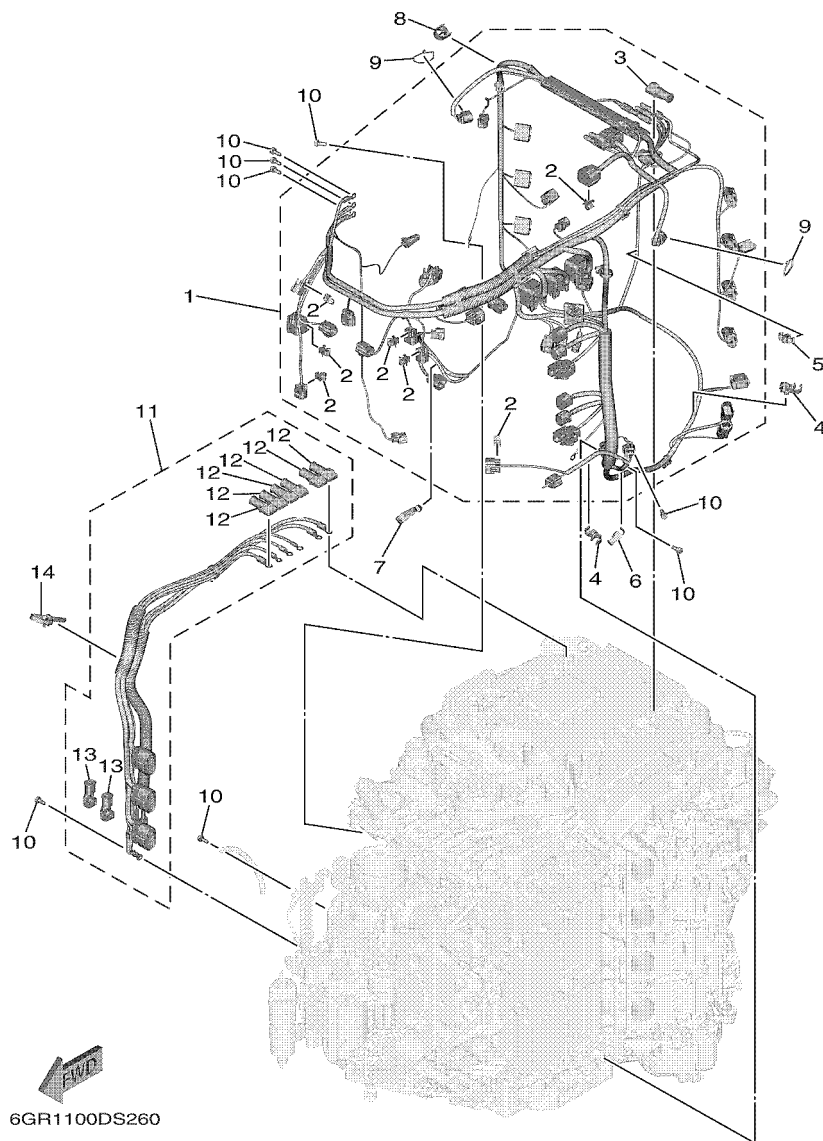


FIG. 25 ELECTRICAL 4

| REF. NO. | PART NO.     | DESCRIPTION                    | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|--------------------------------|-----|------|------|---------|
| 1        | 6GR-W85AA-00 | ELECTRIC POWER MANAGEMENT UNIT | 1   | 1    | 1    |         |
| 2        | 6GR-82151-10 | .FUSE (70A)                    | 6   | 6    | 6    |         |
| 3        | 6GR-82151-00 | .FUSE (100A)                   | 2   | 2    | 2    |         |
| 4        | 6CB-82151-00 | .FUSE (10A)                    | 4   | 4    | 4    |         |
| 5        | 6CB-82151-10 | .FUSE (15A)                    | 4   | 4    | 4    |         |
| 6        | 6CB-82151-20 | .FUSE (20A)                    | 4   | 4    | 4    |         |
| 7        | 6CB-82151-30 | .FUSE (30A)                    | 4   | 4    | 4    |         |
| 8        | 6GR-85544-00 | .CASE                          | 1   | 1    | 1    |         |
| 9        | 6CB-2812A-00 | .PULLER, FUSE                  | 1   | 1    | 1    |         |
| 10       | 6P2-82113-00 | .SCREW (M3)                    | 7   | 7    | 7    |         |
| 11       | 68F-82846-00 | .SCREW, PAN HEAD (M5)          | 10  | 10   | 10   |         |
| 12       | 6GR-81919-00 | .GRAPHIC, REGULATOR            | 1   | 1    | 1    |         |
| 13       | 6GR-81919-10 | .GRAPHIC, REGULATOR            | 1   | 1    | 1    |         |
| 14       | 6GR-81919-20 | .GRAPHIC, REGULATOR            | 1   | 1    | 1    |         |
| 15       | 95895-06016  | BOLT, FLANGE                   | 4   | 4    | 4    |         |
| 16       | 95780-06500  | NUT, FLANGE                    | 10  | 10   | 10   |         |
| 17       | 6GR-82119-00 | COVER, LEAD WIRE               | 3   | 3    | 3    |         |
| 18       | 6GR-82589-00 | PROTECTOR, WIRE HARNESS        | 1   | 1    | 1    |         |
| 19       | 68F-85516-01 | SPACER                         | 4   | 4    | 4    |         |
| 20       | 90387-06176  | COLLAR                         | 4   | 4    | 4    |         |
| 21       | 68F-85119-00 | BOLT                           | 4   | 4    | 4    |         |
| 22       | 90464-30001  | CLAMP                          | 2   | 2    | 2    |         |
| 23       | 90464-13249  | CLAMP                          | 1   | 1    | 1    |         |
| 24       | 6GR-82171-00 | STAY, FUSE BOX                 | 1   | 1    | 1    |         |
| 25       | 95895-08020  | BOLT, FLANGE                   | 2   | 2    | 2    |         |
| 26       | 6GR-8272U-00 | PLATE, JOINT                   | 2   | 2    | 2    |         |
| 27       | 95895-06016  | BOLT, FLANGE                   | 2   | 2    | 2    |         |

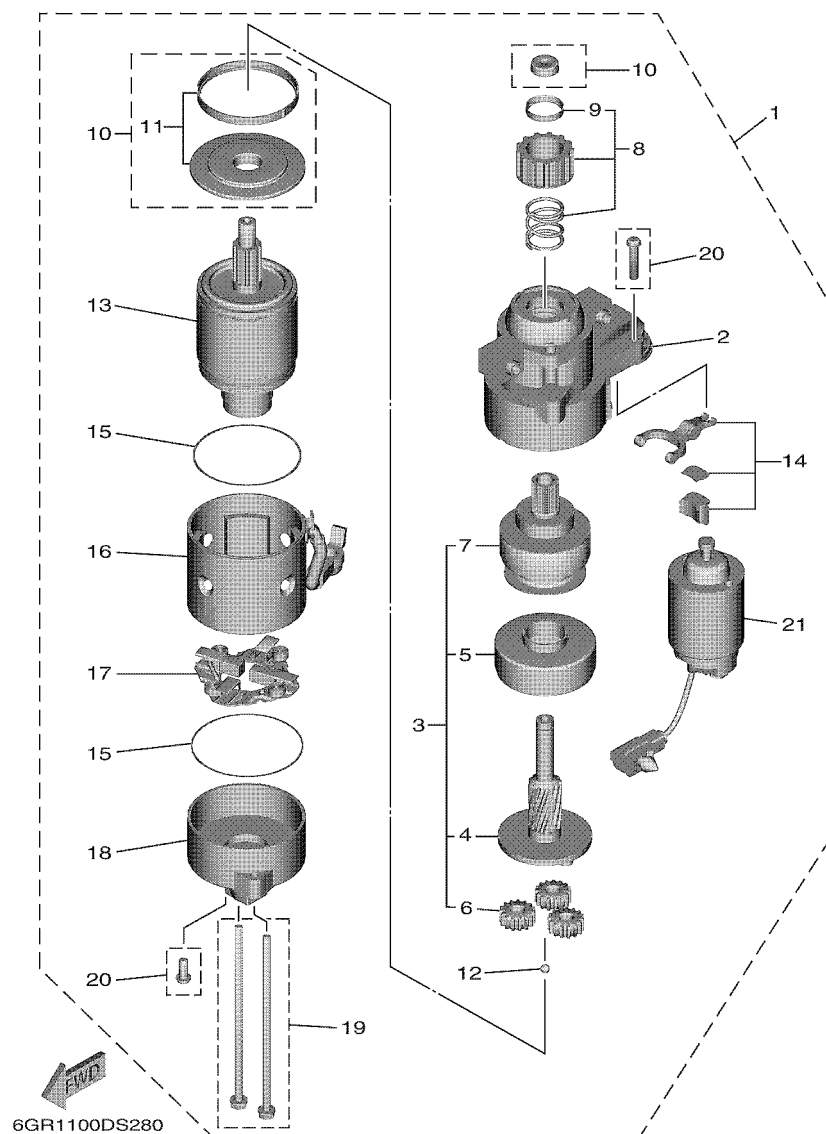




**FIG. 26 ELECTRICAL 5**

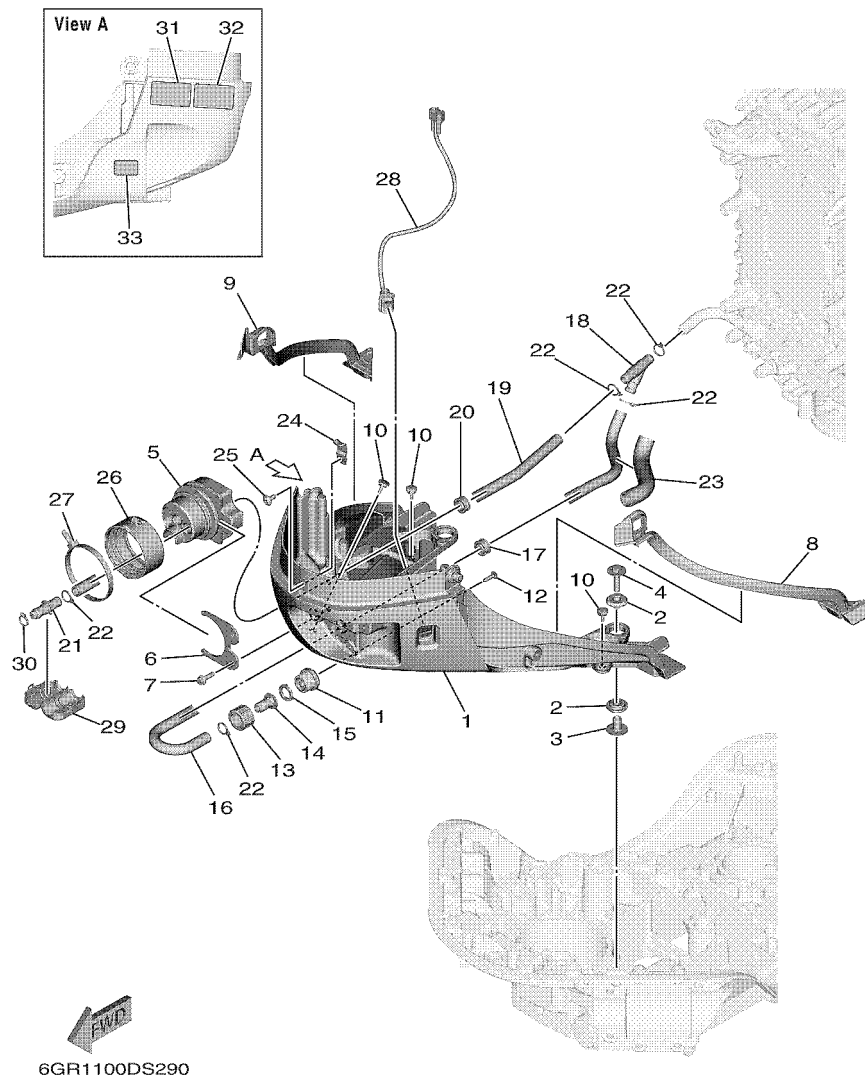
[illegible]





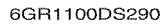
**FIG. 28 STARTING MOTOR**

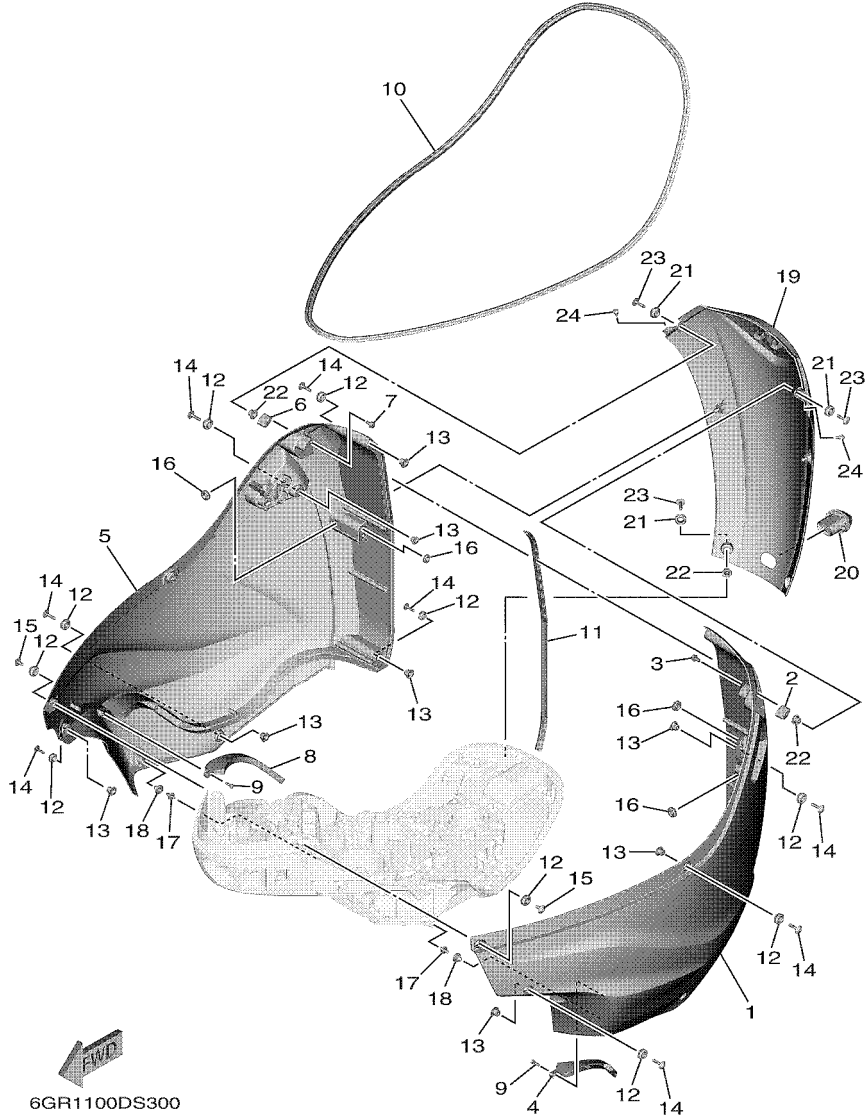
| REF. NO. | PART NO.     | DESCRIPTION                | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|----------------------------|-----|------|------|---------|
| 1        | 6AW-81800-00 | STARTING MOTOR ASSY        | 1   | 1    | 1    |         |
| 2        | 6AW-81830-00 | .FRONT BRACKET ASSY        | 1   | 1    | 1    |         |
| 3        | 6AW-81807-00 | .GEAR ASSY, STARTING MOTOR | 1   | 1    | 1    |         |
| 4        | 6AW-81836-00 | ..SHAFT, PINION            | 1   | 1    | 1    |         |
| 5        | 6AW-81891-00 | ..GEAR, RING               | 1   | 1    | 1    |         |
| 6        | 6AW-8183T-00 | ..GEAR, IDLER              | 3   | 3    | 3    |         |
| 7        | 6AW-81832-00 | ..CLUTCH, OVER RUN         | 1   | 1    | 1    |         |
| 8        | 6AW-81808-00 | .PINION ASSY               | 1   | 1    | 1    |         |
| 9        | 6AW-81857-00 | ..PINION STOPPER SET       | 1   | 1    | 1    |         |
| 10       | 6AW-81862-00 | .CAP                       | 1   | 1    | 1    |         |
| 11       | 6AW-8183R-00 | ..PACKING SET              | 1   | 1    | 1    |         |
| 12       | 6AW-81854-00 | .BALL, STEEL               | 1   | 1    | 1    |         |
| 13       | 6AW-81850-00 | .ARMATURE ASSY             | 1   | 1    | 1    |         |
| 14       | 6AW-81839-00 | .LEVER ASSY                | 1   | 1    | 1    |         |
| 15       | 6AW-81842-00 | .PACKING                   | 2   | 2    | 2    |         |
| 16       | 6AW-81810-00 | .STATOR ASSY               | 1   | 1    | 1    |         |
| 17       | 6AW-81840-00 | .BRUSH HOLDER ASSY         | 1   | 1    | 1    |         |
| 18       | 6AW-81820-00 | .REAR BRACKET ASSY         | 1   | 1    | 1    |         |
| 19       | 6AW-81826-00 | .BOLT                      | 1   | 1    | 1    |         |
| 20       | 6AW-81846-00 | .SCREW                     | 1   | 1    | 1    |         |
| 21       | 6AW-81941-00 | .STARTER RELAY ASSY        | 1   | 1    | 1    |         |



**FIG. 29 BOTTOM COWLING 1**

| REF. NO. | PART NO.        | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|---------------------------|-----|------|------|---------|
| 1        | 6GR-42711-00-8D | COWLING, BOTTOM 1         | 1   |      |      | GRAY    |
|          | 6GR-42711-00-CE | COWLING, BOTTOM 1         |     | 1    | 1    | WHITE   |
| 2        | 90480-22M81     | GROMMET                   | 4   | 4    | 4    |         |
| 3        | 90387-08M37     | COLLAR                    | 2   | 2    | 2    |         |
| 4        | 90119-08M22     | BOLT, WITH WASHER         | 2   | 2    | 2    |         |
| 5        | 6GR-42725-00    | GROMMET                   | 1   | 1    | 1    |         |
| 6        | 6GR-42761-00    | STOPPER                   | 1   | 1    | 1    |         |
| 7        | 95895-06020     | BOLT, FLANGE              | 2   | 2    | 2    |         |
| 8        | 6GR-42717-00    | RUBBER, SEAL 2            | 1   | 1    | 1    |         |
| 9        | 6GR-42718-00    | RUBBER, SEAL 3            | 1   | 1    | 1    |         |
| 10       | 6H4-42748-00    | GROMMET                   | 3   | 3    | 3    |         |
| 11       | 6R3-12572-00    | ADAPTER                   | 1   | 1    | 1    |         |
| 12       | 90169-05M00     | SCREW, TRUSS HEAD TAPPING | 1   | 1    | 1    |         |
| 13       | 6R3-12581-00    | JOINT, HOSE 1             | 1   | 1    | 1    |         |
| 14       | 6GR-12582-00    | JOINT, HOSE 2             | 1   | 1    | 1    |         |
| 15       | 6R3-12583-00    | GASKET, HOSE JOINT        | 1   | 1    | 1    |         |
| 16       | 6GR-12577-00    | HOSE 2                    | 1   | 1    | 1    |         |
| 17       | 90480-20M05     | GROMMET                   | 1   | 1    | 1    |         |
| 18       | 6GR-24378-00    | PIPE, JOINT 3             | 1   | 1    | 1    |         |
| 19       | 90445-16025     | HOSE (L290)               | 1   | 1    | 1    |         |
| 20       | 90480-20M05     | GROMMET                   | 1   | 1    | 1    |         |
| 21       | 6GR-83558-00    | END, NIPPLE               | 1   | 1    | 1    |         |
| 22       | 90465-11M10     | CLAMP                     | 5   | 5    | 5    |         |
| 23       | 90445-23003     | HOSE (L150)               | 1   | 1    | 1    |         |
| 24       | 6GR-44554-00    | PLATE                     | 1   | 1    | 1    |         |
| 25       | 90111-06144     | BOLT, HEX. SOCKET BUTTON  | 1   | 1    | 1    |         |
| 26       | 6GR-42753-00    | FASTNER                   | 1   | 1    | 1    | AP      |

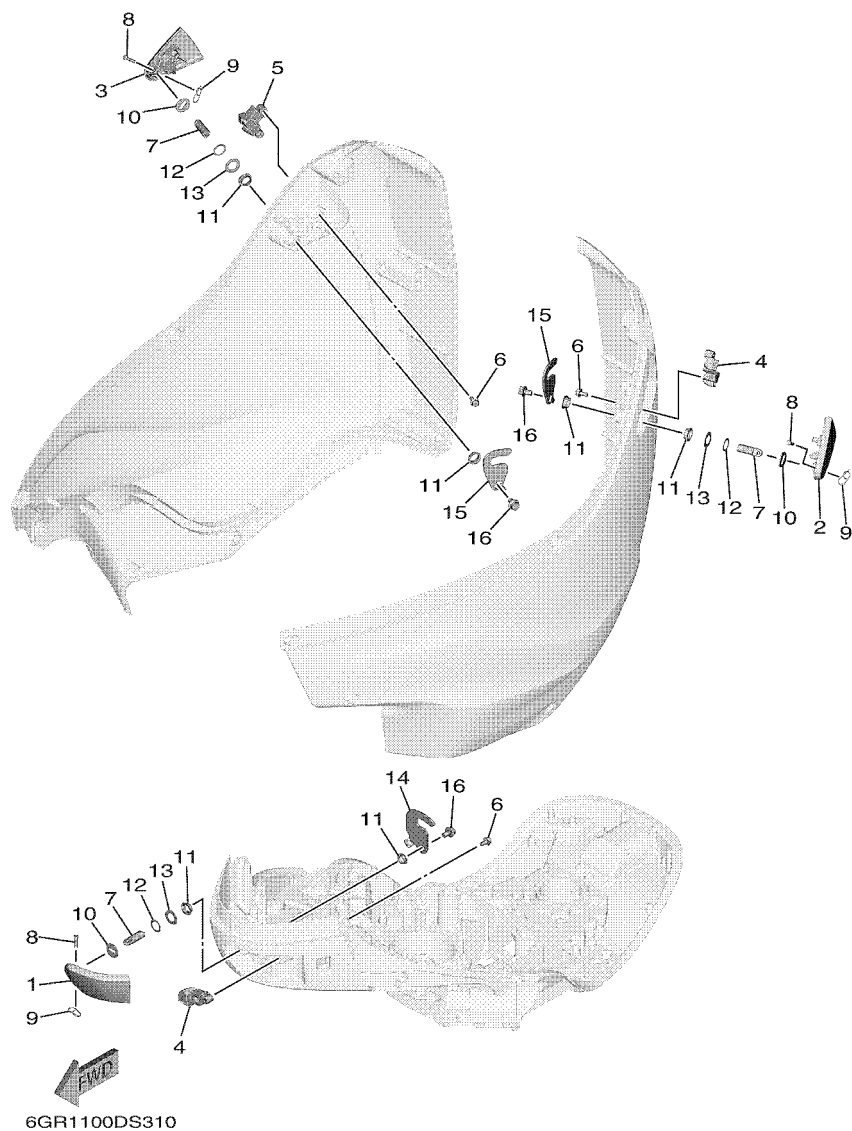
[illegible]



**FIG. 30 BOTTOM COWLING 2**

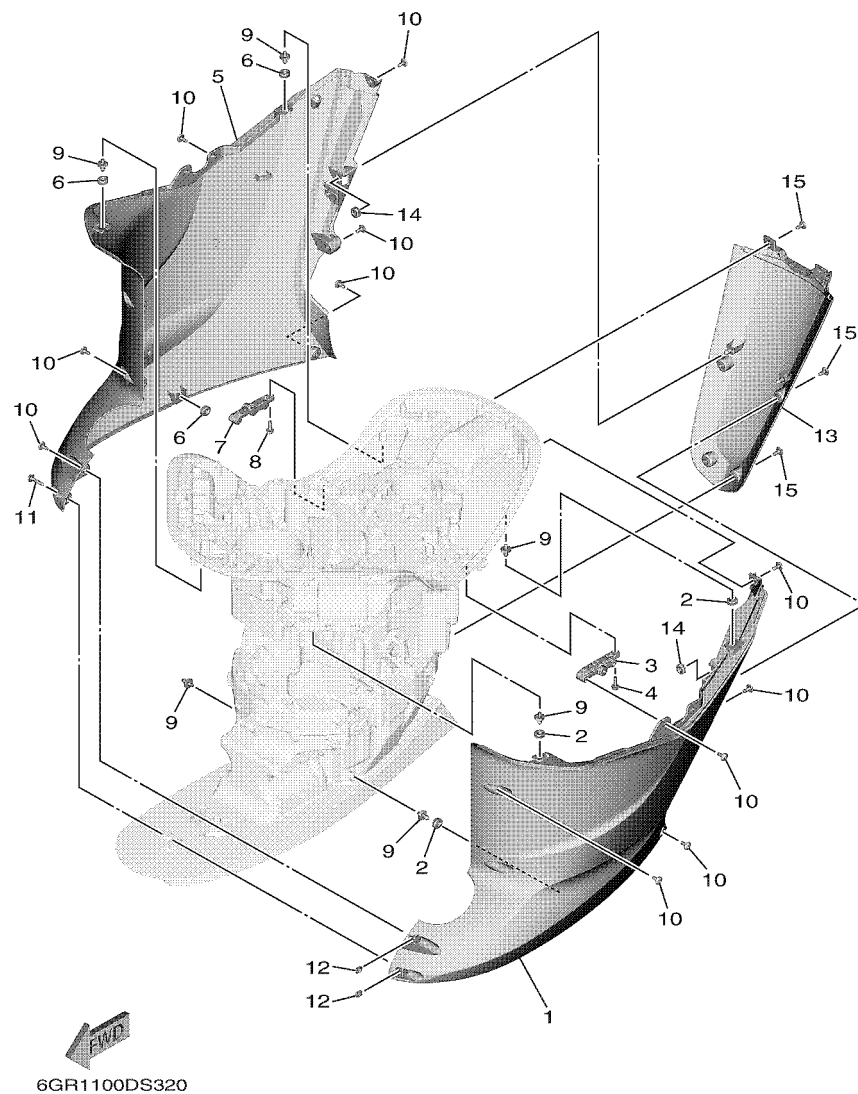
| REF. NO. | PART NO.        | DESCRIPTION             | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-------------------------|-----|------|------|---------|
| 1        | 6GR-42712-00-8D | COWLING, BOTTOM 2       | 1   |      |      | GRAY    |
|          | 6GR-42712-00-CE | COWLING, BOTTOM 2       |     | 1    |      | WHITE   |
|          | 6GR-42712-00    | COWLING, BOTTOM 2       |     |      | 1    |         |
| 2        | 6GR-42744-00    | STAY                    | 1   | 1    | 1    |         |
| 3        | 95895-06012     | BOLT, FLANGE            | 2   | 2    | 2    |         |
| 4        | 6GR-42622-00    | DAMPER                  | 1   | 1    | 1    |         |
| 5        | 6GR-42713-00-8D | COWLING, BOTTOM 3       | 1   |      |      | GRAY    |
|          | 6GR-42713-00-CE | COWLING, BOTTOM 3       |     | 1    |      | WHITE   |
|          | 6GR-42713-00    | COWLING, BOTTOM 3       |     |      | 1    |         |
| 6        | 6GR-42744-00    | STAY                    | 1   | 1    | 1    |         |
| 7        | 95895-06012     | BOLT, FLANGE            | 2   | 2    | 2    |         |
| 8        | 6GR-42623-00    | SIDE, MOLE COWLING 2    | 1   | 1    | 1    |         |
| 9        | 90167-05017     | SCREW, TAPPING          | 4   | 4    | 4    |         |
| 10       | 6GR-42615-00    | SEAL                    | 1   | 1    | 1    |         |
| 11       | 6GR-42769-00    | SEAL, RUBBER            | 1   | 1    | 1    |         |
| 12       | 90480-16015     | GROMMET                 | 14  | 14   | 14   |         |
| 13       | 6GR-42758-00    | COLLAR                  | 12  | 12   | 12   |         |
| 14       | 90111-06175     | BOLT,HEX. SOCKET BUTTON | 12  | 12   | 12   |         |
| 15       | 90111-06176     | BOLT,HEX. SOCKET BUTTON | 2   | 2    | 2    |         |
| 16       | 90480-13034     | GROMMET                 | 4   | 4    | 4    |         |
| 17       | 69J-42774-10    | STAY, APRON 1           | 2   | 2    | 2    |         |
| 18       | 6GR-42768-00    | DAMPER                  | 2   | 2    | 2    |         |
| 19       | 6GR-42625-00-8D | PANEL, REAR             | 1   |      |      | GRAY    |
|          | 6GR-42625-00-CE | PANEL, REAR             |     | 1    |      | WHITE   |
|          | 6GR-42625-00    | PANEL, REAR             |     |      | 1    |         |
| 20       | 6GR-42748-00    | GROMMET                 | 1   | 1    | 1    |         |
| 21       | 90480-16015     | GROMMET                 | 4   | 4    | 4    |         |





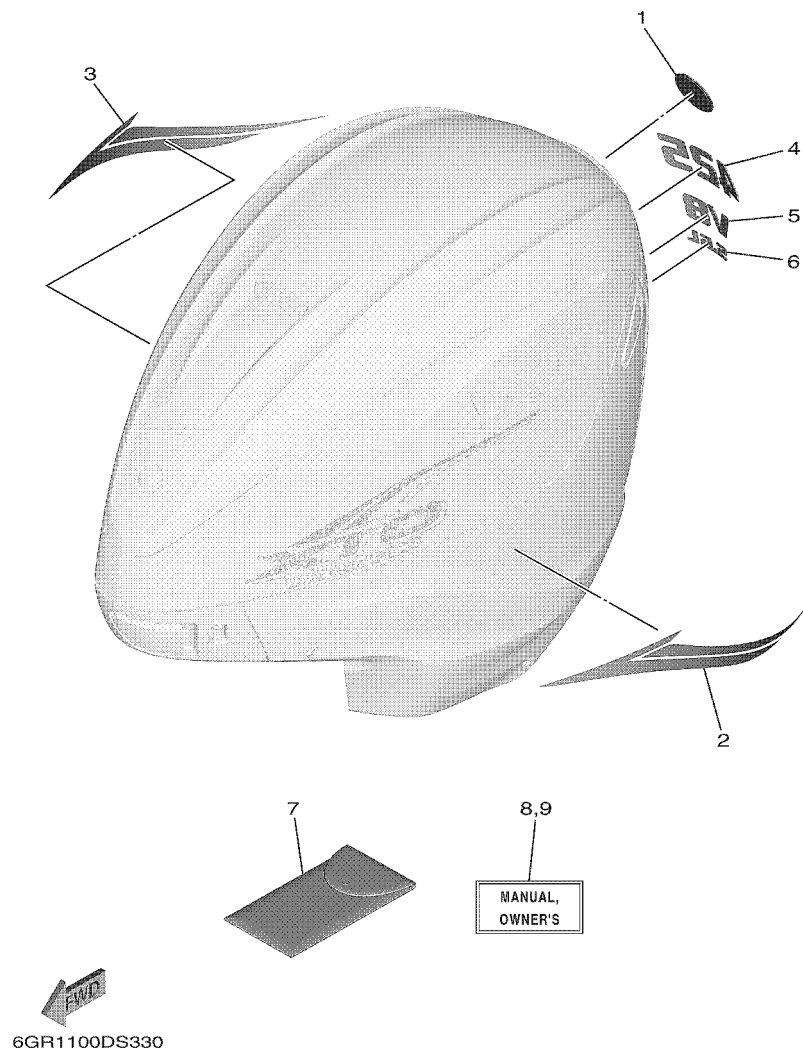
**FIG. 31 BOTTOM COWLING 3**

| REF. NO. | PART NO.        | DESCRIPTION    | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|----------------|-----|------|------|---------|
| 1        | 6GR-42815-00-8D | LEVER, CLAMP 1 | 1   |      |      | GRAY    |
|          | 6GR-42815-00-CE | LEVER, CLAMP 1 |     | 1    |      | WHITE   |
|          | 6GR-42815-00    | LEVER, CLAMP 1 |     |      | 1    |         |
| 2        | 6GR-42816-00-8D | LEVER, CLAMP 2 | 1   |      |      | GRAY    |
|          | 6GR-42816-00-CE | LEVER, CLAMP 2 |     | 1    |      | WHITE   |
|          | 6GR-42816-00    | LEVER, CLAMP 2 |     |      | 1    |         |
| 3        | 6GR-42817-00-8D | LEVER, CLAMP 3 | 1   |      |      | GRAY    |
|          | 6GR-42817-00-CE | LEVER, CLAMP 3 |     | 1    |      | WHITE   |
|          | 6GR-42817-00    | LEVER, CLAMP 3 |     |      | 1    |         |
| 4        | 6GR-42828-00    | PLATE, CLAMP   | 2   | 2    | 2    |         |
| 5        | 6GR-42829-00    | PLATE, CLAMP 2 | 1   | 1    | 1    |         |
| 6        | 95895-06012     | BOLT, FLANGE   | 6   | 6    | 6    |         |
| 7        | 6GR-42835-00    | PIN, SET 1     | 3   | 3    | 3    |         |
| 8        | 90240-05002     | PIN, CLEVIS    | 3   | 3    | 3    |         |
| 9        | 68T-42835-00    | PIN, SET 1     | 3   | 3    | 3    |         |
| 10       | 6GR-42833-00    | WASHER, PLAIN  | 3   | 3    | 3    |         |
| 11       | 90386-15M73     | BUSH           | 6   | 6    | 6    |         |
| 12       | 90206-15M18     | WASHER, WAVE   | 3   | 3    | 3    |         |
| 13       | 90201-156J2     | WASHER, PLATE  | 3   | 3    | 3    |         |
| 14       | 6GR-42818-00    | LEVER, CLAMP 4 | 1   | 1    | 1    |         |
| 15       | 6GR-42819-00    | LEVER, CLAMP 5 | 2   | 2    | 2    |         |
| 16       | 95895-08012     | BOLT, FLANGE   | 3   | 3    | 3    |         |



**FIG. 32 BOTTOM COWLING 4**

| REF. NO. | PART NO.        | DESCRIPTION             | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-------------------------|-----|------|------|---------|
| 1        | 6GR-42740-00-8D | APRON COMPLETE 1        | 1   |      |      | GRAY    |
|          | 6GR-42740-00-CE | APRON COMPLETE 1        |     | 1    |      | WHITE   |
|          | 6GR-42740-00    | APRON COMPLETE 1        |     |      | 1    |         |
| 2        | 90480-14M17     | GROMMET                 | 3   | 3    | 3    |         |
| 3        | 6GR-42774-00-CA | STAY, APRON 1           | 1   | 1    | 1    |         |
| 4        | 95895-06020     | BOLT, FLANGE            | 2   | 2    | 2    |         |
| 5        | 6GR-42770-00-8D | APRON COMPLETE 2        | 1   |      |      | GRAY    |
|          | 6GR-42770-00-CE | APRON COMPLETE 2        |     | 1    |      | WHITE   |
|          | 6GR-42770-00    | APRON COMPLETE 2        |     |      | 1    |         |
| 6        | 90480-14M17     | GROMMET                 | 3   | 3    | 3    |         |
| 7        | 6GR-42775-00-CA | STAY, APRON 2           | 1   | 1    | 1    |         |
| 8        | 95895-06020     | BOLT, FLANGE            | 2   | 2    | 2    |         |
| 9        | 69J-42774-10    | STAY, APRON 1           | 6   | 6    | 6    |         |
| 10       | 90111-06144     | BOLT,HEX. SOCKET BUTTON | 15  | 15   | 15   |         |
| 11       | 90111-06142     | BOLT,HEX. SOCKET BUTTON | 1   | 1    | 1    |         |
| 12       | 90173-06001     | NUT, SQUARE             | 2   | 2    | 2    |         |
| 13       | 6GR-45141-00-8D | COVER, UPPER CASING     | 1   |      |      | GRAY    |
|          | 6GR-45141-00-CE | COVER, UPPER CASING     |     | 1    |      | WHITE   |
|          | 6GR-45141-00    | COVER, UPPER CASING     |     |      | 1    |         |
| 14       | 90480-14M17     | GROMMET                 | 2   | 2    | 2    |         |
| 15       | 90111-06144     | BOLT,HEX. SOCKET BUTTON | 6   | 6    | 6    |         |



**FIG. 33 GRAPHIC & TOOL**

| REF. NO. | PART NO.        | DESCRIPTION      | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|-----------------|------------------|-----|------|------|--|---------|
| 1        | 6AW-42697-10    | TUNING FORK MARK | 1   | 1    |      |  |         |
| 2        | 6GR-42783-00    | GRAPHIC, SIDE    | 1   | 1    |      |  |         |
| 3        | 6GR-42784-00    | GRAPHIC, SIDE    | 1   | 1    |      |  |         |
| 4        | 6GR-4267A-10    | GRAPHIC, REAR 2  | 1   | 1    |      |  |         |
| 5        | 6GR-42678-00    | GRAPHIC, REAR    | 1   | 1    |      |  |         |
| 6        | 6GR-42682-00    | MARK, COWLING    | 1   | 1    |      |  |         |
| 7        | 6GR-28100-10    | TOOL KIT         | 1   | 1    | 1    |  |         |
| 8        | 6GR-28199-70-E0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (E)  |
|          | 6GR-28199-70-F0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (F)  |
|          | 6GR-28199-70-S0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (ES) |
|          | 6GR-28199-70-G0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (D)  |
|          | 6GR-28199-70-D0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (NL) |
|          | 6GR-28199-70-H0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (I)  |
| 9        | 6GR-28199-80-K0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (DK) |
|          | 6GR-28199-80-R0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (GR) |
|          | 6GR-28199-80-P0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (P)  |
|          | 6GR-28199-80-N0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (N)  |
|          | 6GR-28199-80-M0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (S)  |
|          | 6GR-28199-80-L0 | MANUAL,OWNER'S   | 1   | 1    | 1    |  | UR (SF) |
|          |                 |                  |     |      |      |  |         |
|          |                 |                  |     |      |      |  |         |
|          |                 |                  |     |      |      |  |         |
|          |                 |                  |     |      |      |  |         |

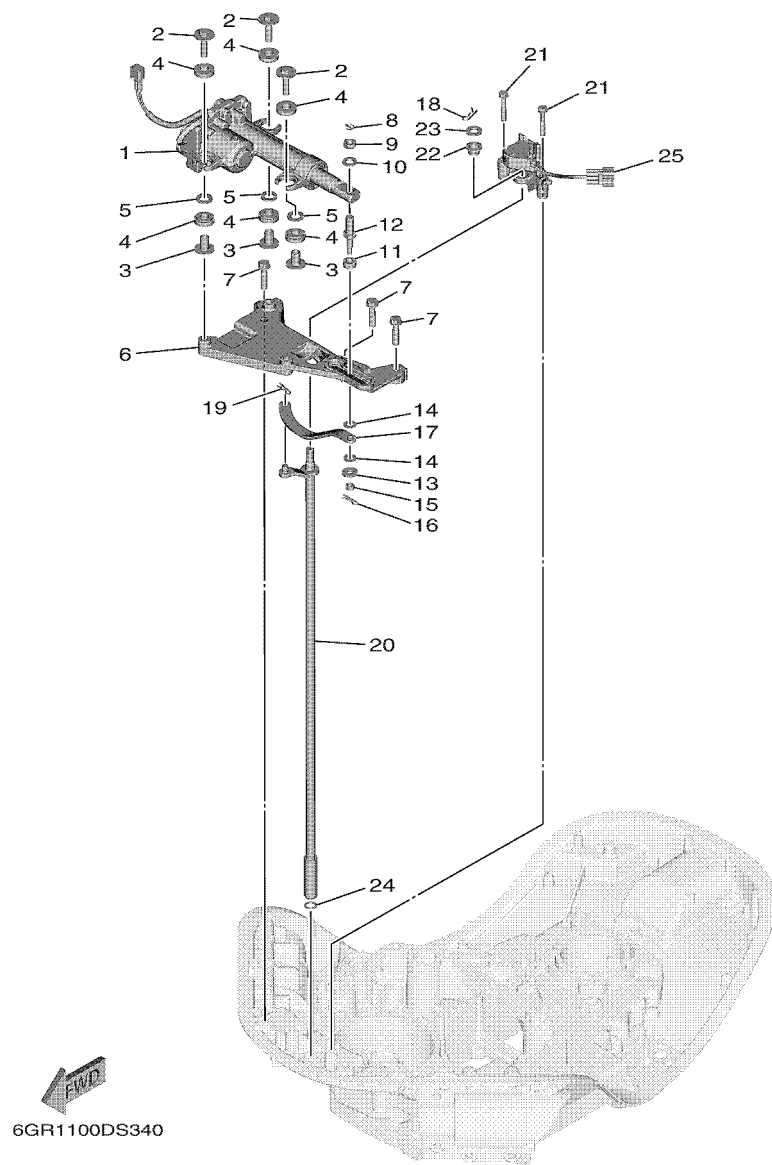
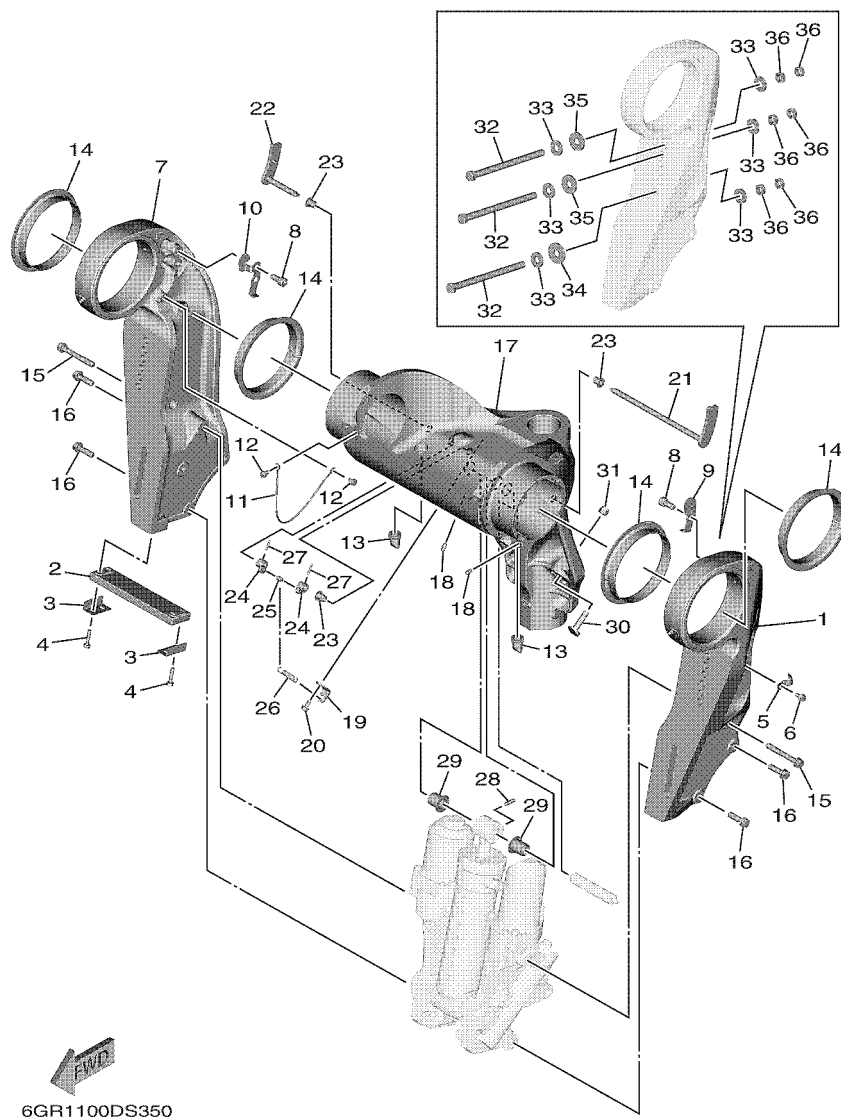


FIG. 34 CONTROL

| REF. NO. | PART NO.     | DESCRIPTION              | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|--------------------------|-----|------|------|--|---------|
| 1        | 6GR-4820A-00 | ACTUATOR UNIT            | 1   | 1    | 1    |  |         |
| 2        | 90119-08175  | BOLT, WITH WASHER        | 3   | 3    | 3    |  |         |
| 3        | 90387-08104  | COLLAR                   | 3   | 3    | 3    |  |         |
| 4        | 6CE-85564-00 | GROMMET                  | 6   | 6    | 6    |  |         |
| 5        | 90201-12064  | WASHER, PLATE            | 3   | 3    | 3    |  |         |
| 6        | 6GR-44117-00 | BRACKET                  | 1   | 1    | 1    |  |         |
| 7        | 97575-08535  | BOLT, WITH WASHER        | 3   | 3    | 3    |  |         |
| 8        | 91490-20015  | PIN. COTTER              | 1   | 1    | 1    |  |         |
| 9        | 95380-10700  | NUT                      | 1   | 1    | 1    |  |         |
| 10       | 90201-10048  | WASHER, PLATE            | 1   | 1    | 1    |  |         |
| 11       | 6CE-44122-00 | BUSHING, SHIFT ROD LEVER | 1   | 1    | 1    |  |         |
| 12       | 6GR-42195-00 | PIN, JOINT 1             | 1   | 1    | 1    |  |         |
| 13       | 90201-06068  | WASHER, PLATE            | 1   | 1    | 1    |  |         |
| 14       | 90202-08M41  | WASHER, PLATE            | 2   | 2    | 2    |  |         |
| 15       | 90185-06M07  | NUT, SELF-LOCKING        | 1   | 1    | 1    |  |         |
| 16       | 90468-18008  | CLIP                     | 1   | 1    | 1    |  |         |
| 17       | 6GR-44121-00 | LEVER, SHIFT ROD         | 1   | 1    | 1    |  |         |
| 18       | 90468-180A0  | CLIP                     | 1   | 1    | 1    |  |         |
| 19       | 90468-18008  | CLIP                     | 1   | 1    | 1    |  |         |
| 20       | 6GR-44120-00 | HANDLE GEAR SHIFT ASSY   | 1   | 1    | 1    |  |         |
| 21       | 97595-06540  | BOLT, WITH WASHER        | 2   | 2    | 2    |  |         |
| 22       | 90386-12M61  | BUSH                     | 1   | 1    | 1    |  |         |
| 23       | 90201-10M63  | WASHER, PLATE            | 1   | 1    | 1    |  |         |
| 24       | 93210-11073  | O-RING                   | 1   | 1    | 1    |  |         |
| 25       | 6GR-68303-00 | SENSOR ASSY              | 1   | 1    | 1    |  |         |



**FIG. 35 BRACKET 1**

| REF. NO. | PART NO.        | DESCRIPTION                | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|----------------------------|-----|------|------|---------|
| 1        | 6GR-4311A-00-8D | BRACKET, CLAMP 1, W/NIPPLE | 1   |      |      | GRAY    |
|          | 6GR-4311A-00-CE | BRACKET, CLAMP 1, W/NIPPLE |     | 1    | 1    | WHITE   |
| 2        | 6AW-45251-00    | ANODE                      | 1   | 1    | 1    |         |
| 3        | 6G5-44526-00    | PLATE                      | 2   | 2    | 2    |         |
| 4        | 97595-06530     | BOLT, WITH WASHER          | 4   | 4    | 4    |         |
| 5        | 90465-08M63     | CLAMP                      | 1   | 1    | 1    |         |
| 6        | 95895-06012     | BOLT, FLANGE               | 1   | 1    | 1    |         |
| 7        | 6GR-4311B-00-8D | BRACKET, CLAMP 2, W/NIPPLE | 1   |      |      | GRAY    |
|          | 6GR-4311B-00-CE | BRACKET, CLAMP 2, W/NIPPLE |     | 1    | 1    | WHITE   |
| 8        | 91380-10020     | BOLT                       | 4   | 4    | 4    |         |
| 9        | 6GR-4381E-00    | BRACKET                    | 1   | 1    | 1    |         |
| 10       | 6GR-4381F-00    | BRACKET                    | 1   | 1    | 1    |         |
| 11       | 6GR-82147-00    | WIRE, LEAD 5               | 1   | 1    | 1    |         |
| 12       | 97595-06510     | BOLT, WITH WASHER          | 2   | 2    | 2    |         |
| 13       | 61A-42717-00    | RUBBER, SEAL 2             | 2   | 2    | 2    |         |
| 14       | 6GR-43333-00    | BUSH. , SWIVEL BRACKET     | 4   | 4    | 4    |         |
| 15       | 90119-10064     | BOLT, WITH WASHER          | 2   | 2    | 2    |         |
| 16       | 90119-10040     | BOLT, WITH WASHER          | 6   | 6    | 6    |         |
| 17       | 6GR-43311-00-8D | BRACKET, SWIVEL 1          | 1   |      |      | GRAY    |
|          | 6GR-43311-00-CE | BRACKET, SWIVEL 1          |     | 1    | 1    | WHITE   |
| 18       | 93700-06002     | NIPPLE, GREASE             | 3   | 3    | 3    |         |
| 19       | 6GR-43144-00    | HOOK, SPRING               | 1   | 1    | 1    |         |
| 20       | 95895-06012     | BOLT, FLANGE               | 1   | 1    | 1    |         |
| 21       | 6GR-43181-00    | LEVER, TILT STOP 1         | 1   | 1    | 1    |         |
| 22       | 6GR-43185-00    | LEVER, TILT STOP 2         | 1   | 1    | 1    |         |
| 23       | 90386-10M16     | BUSH                       | 3   | 3    | 3    |         |
| 24       | 6G5-43148-00    | COLLAR, DISTANCE           | 2   | 2    | 2    |         |

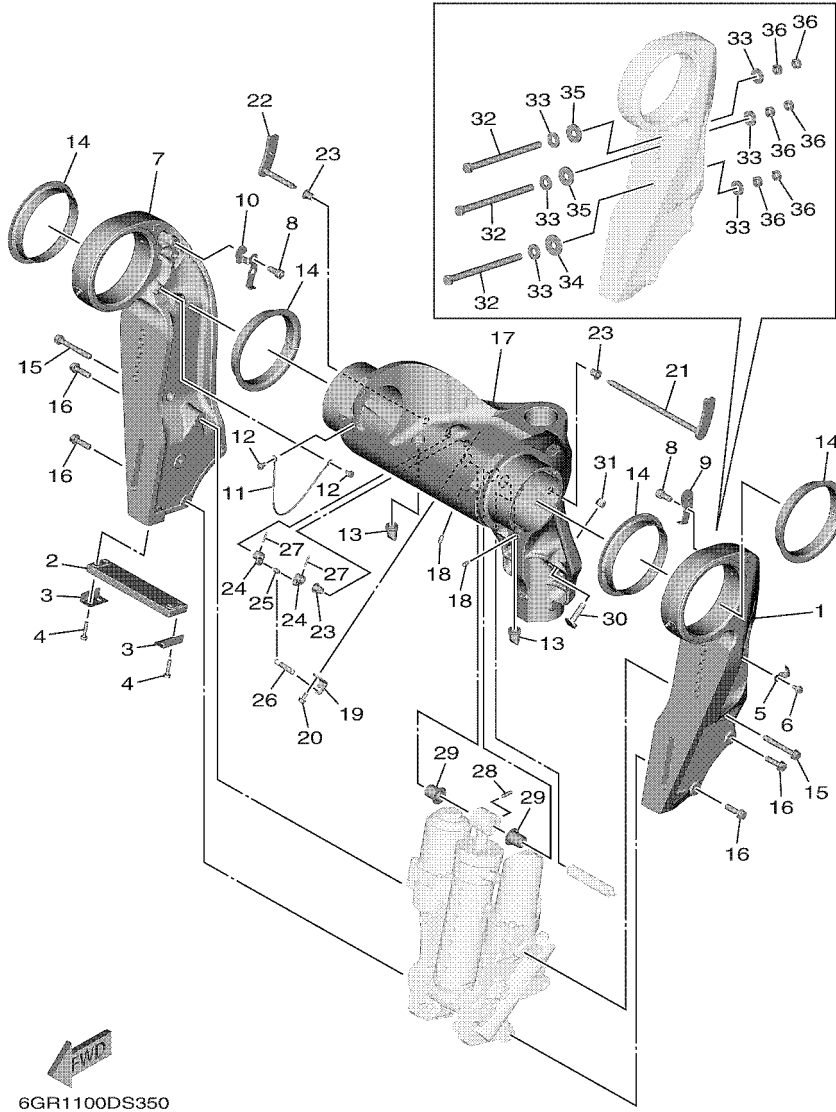
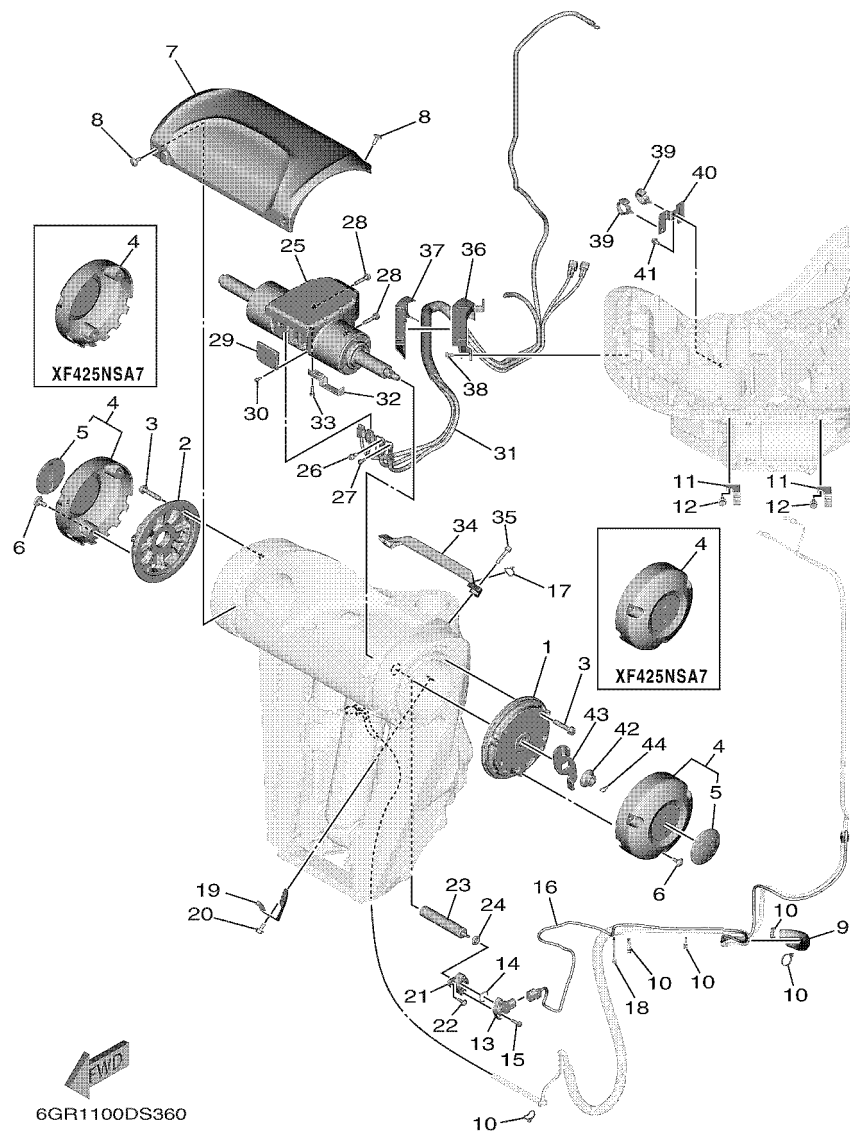


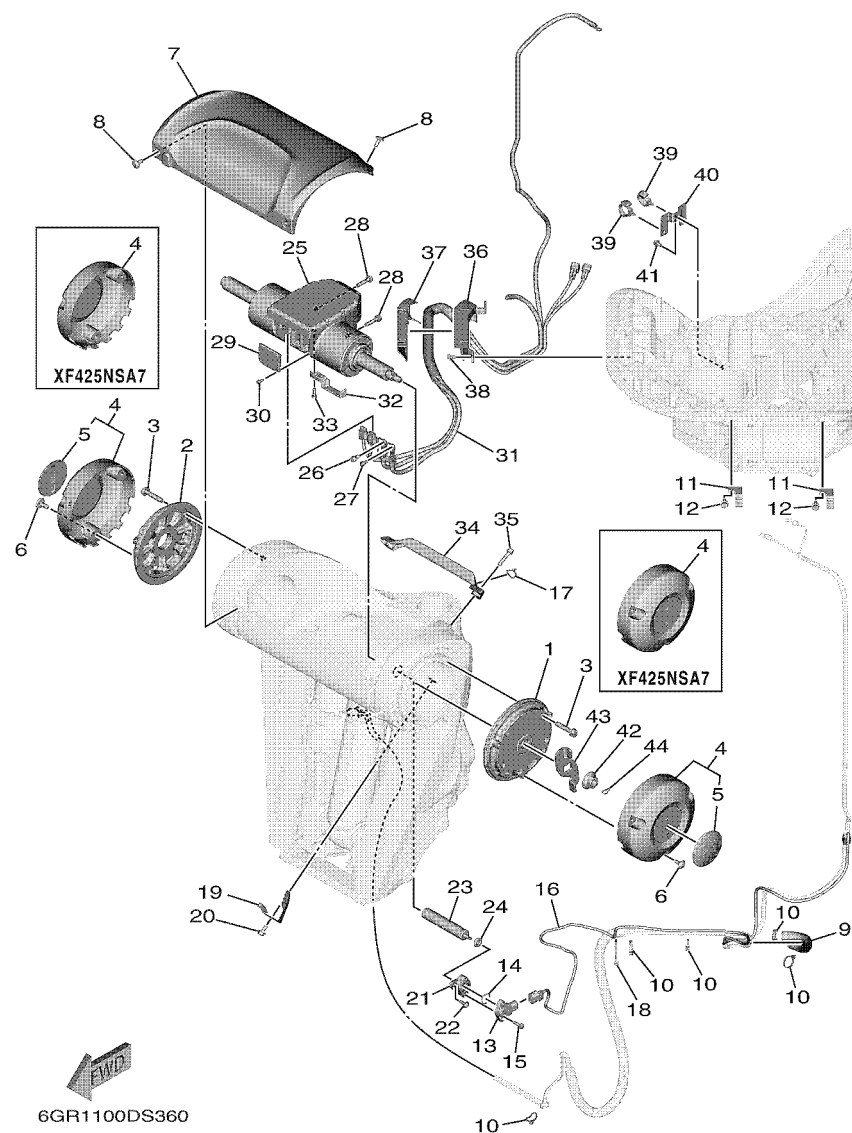
FIG. 35 BRACKET 1

| REF. NO. | PART NO.     | DESCRIPTION           | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|-----------------------|-----|------|------|---------|
| 25       | 90249-06M19  | PIN                   | 1   | 1    | 1    |         |
| 26       | 90506-16010  | SPRING, TENSION       | 1   | 1    | 1    |         |
| 27       | 91690-30020  | PIN, SPRING           | 2   | 2    | 2    |         |
| 28       | 91690-60022  | PIN, SPRING           | 1   | 1    | 1    |         |
| 29       | 90386-20002  | BUSH                  | 2   | 2    | 2    |         |
| 30       | 6GR-43376-00 | BOLT, THRUST RECEIVER | 2   | 2    | 2    |         |
| 31       | 95780-10300  | NUT, FLANGE           | 2   | 2    | 2    |         |
| 32       | 90101-12054  | BOLT (180MM)          | 6   | 6    | 6    |         |
|          | 90101-12053  | BOLT (110MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12031  | BOLT (150MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12036  | BOLT (170MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12054  | BOLT (180MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12055  | BOLT (200MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12056  | BOLT (210MM)          | 2   | 2    | 2    | AP      |
|          | 90101-12057  | BOLT (230MM)          | 2   | 2    | 2    | AP      |
| 33       | 90201-12060  | WASHER, PLATE         | 12  | 12   | 12   |         |
| 34       | 90201-12426  | WASHER, PLATE         | 2   | 2    | 2    |         |
| 35       | 90201-13M19  | WASHER, PLATE         | 4   | 4    | 4    |         |
| 36       | 95380-12600  | NUT                   | 12  | 12   | 12   |         |
|          |              |                       |     |      |      |         |
|          |              |                       |     |      |      |         |
|          |              |                       |     |      |      |         |
|          |              |                       |     |      |      |         |



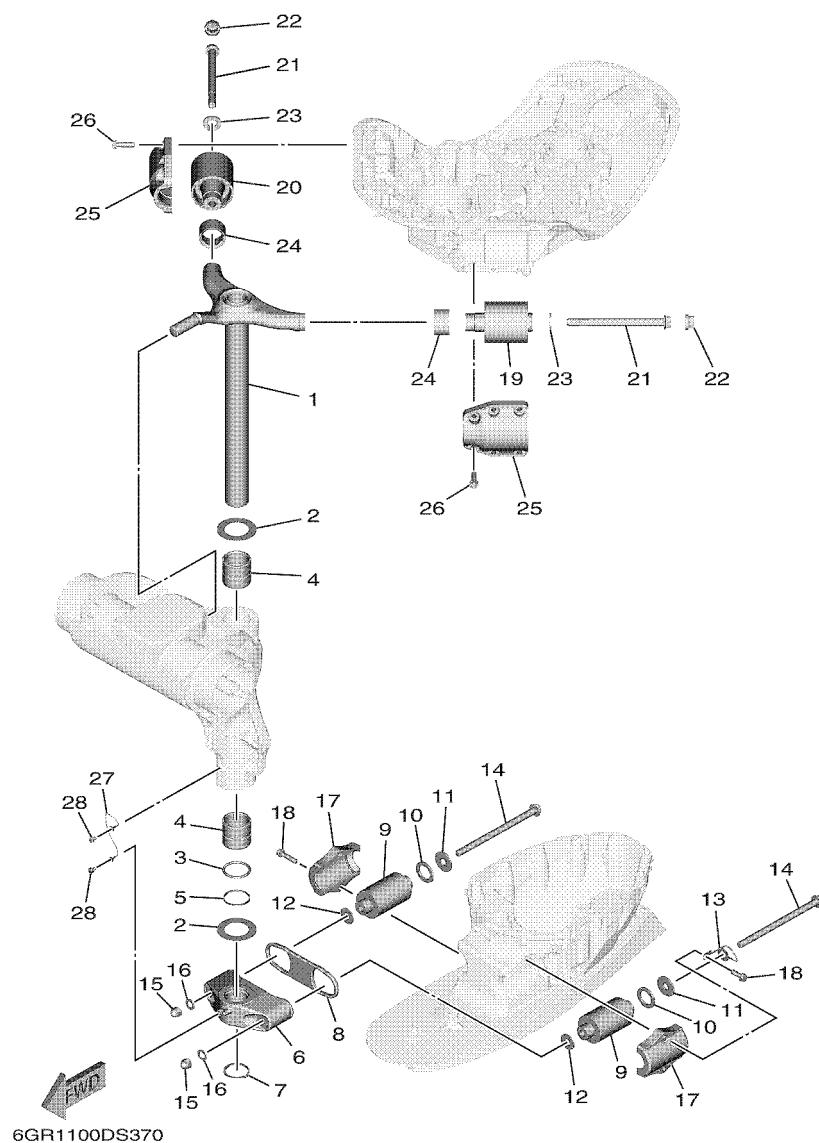
**FIG. 36 BRACKET 2**

| REF. NO. | PART NO.        | DESCRIPTION             | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|-----------------|-------------------------|-----|------|------|--|---------|
| 1        | 6GR-43341-00    | COVER, SWIVEL SODE 1    | 1   | 1    | 1    |  |         |
| 2        | 6GR-43342-00    | COVER, SWIVEL SODE 2    | 1   | 1    | 1    |  |         |
| 3        | 90119-08176     | BOLT, WITH WASHER       | 8   | 8    | 8    |  |         |
| 4        | 6GR-W436G-00-8D | SBW SIDE COVER ASSY     | 2   |      |      |  | GRAY    |
|          | 6GR-W436G-00-CE | SBW SIDE COVER ASSY     |     | 2    |      |  | WHITE   |
|          | 6GR-43679-00    | COVER                   |     |      | 2    |  |         |
| 5        | 6DA-42697-00    | .TUNING FORK MARK       | 1   | 1    |      |  |         |
| 6        | 90111-06144     | BOLT,HEX. SOCKET BUTTON | 6   | 6    | 6    |  |         |
| 7        | 6GR-43318-00-8D | COVER                   | 1   |      |      |  | GRAY    |
|          | 6GR-43318-00-CE | COVER                   |     | 1    |      |  | WHITE   |
|          | 6GR-43318-00    | COVER                   |     |      | 1    |  |         |
| 8        | 90111-06144     | BOLT,HEX. SOCKET BUTTON | 4   | 4    | 4    |  |         |
| 9        | 6GR-24864-00    | TUBE                    | 1   | 1    | 1    |  |         |
| 10       | 90465-11M10     | CLAMP                   | 5   | 5    | 5    |  |         |
| 11       | 90462-10033     | CLAMP                   | 2   | 2    | 2    |  |         |
| 12       | 95895-06012     | BOLT, FLANGE            | 2   | 2    | 2    |  |         |
| 13       | 6GR-85887-00    | SENSOR ANGLE            | 1   | 1    | 1    |  |         |
| 14       | 93210-17MF9     | O-RING                  | 1   | 1    | 1    |  |         |
| 15       | 97595-05516     | BOLT, WITH WASHER       | 2   | 2    | 2    |  |         |
| 16       | 6GR-82553-00    | EXTENSION, WIRE LEAD    | 1   | 1    | 1    |  |         |
| 17       | 90465-11M10     | CLAMP                   | 1   | 1    | 1    |  |         |
| 18       | 90464-55002     | CLAMP                   | 1   | 1    | 1    |  |         |
| 19       | 6GR-4381J-00    | PLATE                   | 1   | 1    | 1    |  |         |
| 20       | 95895-06012     | BOLT, FLANGE            | 1   | 1    | 1    |  |         |
| 21       | 6GR-4382A-00    | ADAPTOR 1               | 1   | 1    | 1    |  |         |
| 22       | 90149-05044     | SCREW                   | 2   | 2    | 2    |  |         |
| 23       | 6GR-43126-00    | PIN, UPPER SHOCK MOUNT  | 1   | 1    | 1    |  |         |



**FIG. 36 BRACKET 2**

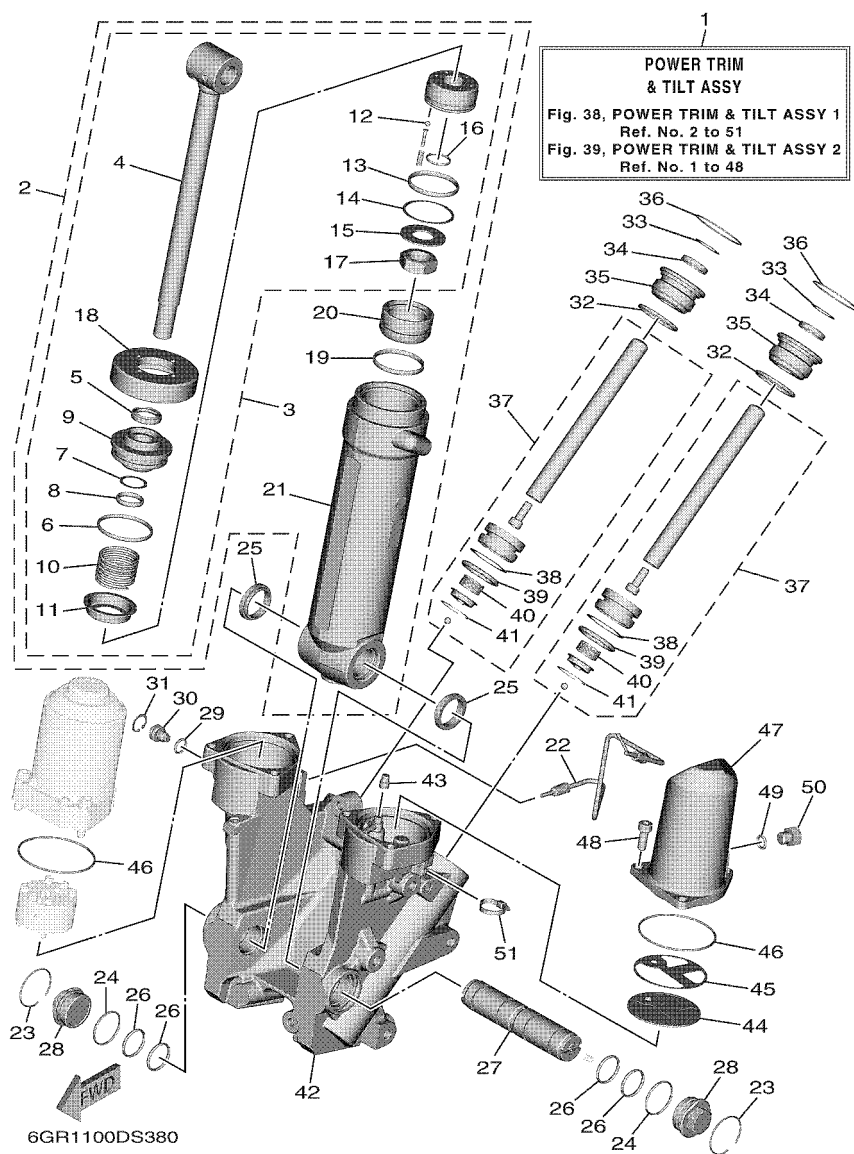
| REF. NO. | PART NO.     | DESCRIPTION                  | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|------------------------------|-----|------|------|--|---------|
| 24       | 93210-06ME6  | O-RING                       | 1   | 1    | 1    |  |         |
| 25       | 6GR-42401-00 | POWER STEERING CYLINDER ASSY | 1   | 1    | 1    |  |         |
| 26       | 6GR-44331-00 | BOLT, 1                      | 1   | 1    | 1    |  |         |
| 27       | 6GR-44332-00 | BOLT, 2                      | 1   | 1    | 1    |  |         |
| 28       | 97580-08535  | BOLT, WITH WASHER            | 4   | 4    | 4    |  |         |
| 29       | 6GR-42134-00 | COVER                        | 1   | 1    | 1    |  |         |
| 30       | 91380-04010  | BOLT                         | 4   | 4    | 4    |  |         |
| 31       | 6GR-438A0-00 | STEERING, WIRE HARNESS ASSY  | 1   | 1    | 1    |  |         |
| 32       | 6GR-48538-00 | CLAMP, CABLE 1               | 1   | 1    | 1    |  |         |
| 33       | 97095-06018  | BOLT                         | 2   | 2    | 2    |  |         |
| 34       | 6GR-47716-00 | COVER                        | 1   | 1    | 1    |  |         |
| 35       | 90110-06191  | BOLT, HEXAGON SOCKET HEAD    | 2   | 2    | 2    |  |         |
| 36       | 6GR-43121-00 | PROTECTOR                    | 1   | 1    | 1    |  |         |
| 37       | 6GR-47445-00 | PROTECTOR                    | 1   | 1    | 1    |  |         |
| 38       | 95895-06012  | BOLT, FLANGE                 | 2   | 2    | 2    |  |         |
| 39       | 90464-12183  | CLAMP                        | 2   | 2    | 2    |  |         |
| 40       | 6GR-48539-00 | CLAMP, CABLE 2               | 1   | 1    | 1    |  |         |
| 41       | 95895-06012  | BOLT, FLANGE                 | 1   | 1    | 1    |  |         |
| 42       | 90179-14007  | NUT                          | 1   | 1    | 1    |  |         |
| 43       | 6GR-43378-00 | WASHER                       | 1   | 1    | 1    |  |         |
| 44       | 91490-20025  | PIN. COTTER                  | 1   | 1    | 1    |  |         |



**FIG. 37 BRACKET 3**

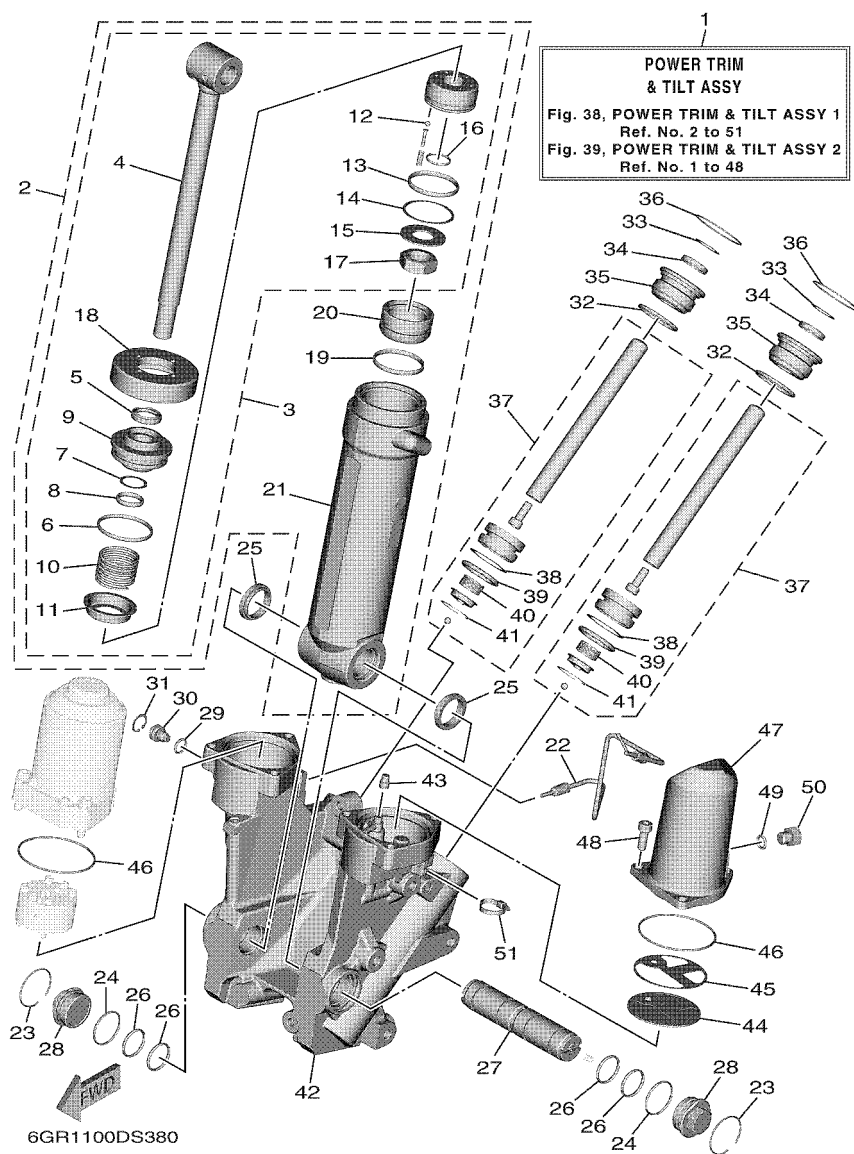
| REF. NO. | PART NO.        | DESCRIPTION                   | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-------------------------------|-----|------|------|---------|
| 1        | 6GR-42510-00-8D | STEERING BRACKET ASSY         | 1   | 1    | 1    |         |
| 2        | 90201-51014     | WASHER, PLATE                 | 2   | 2    | 2    |         |
| 3        | 93210-49003     | O-RING                        | 1   | 1    | 1    |         |
| 4        | 90386-49001     | BUSH                          | 2   | 2    | 2    |         |
| 5        | 90202-51001     | WASHER, PLATE                 | 1   | 1    | 1    |         |
| 6        | 6GR-44551-00-CA | HOUSING, LOWER MOUNT RUBBER 1 | 1   | 1    | 1    |         |
| 7        | 93410-46099     | CIRCLIP                       | 1   | 1    | 1    |         |
| 8        | 6GR-44575-00    | DAMPER, LOWER MOUNT RUBBER    | 1   | 1    | 1    |         |
| 9        | 6AW-44555-00    | MOUNT DAMPER, LOWER SIDE      | 2   | 2    | 2    |         |
| 10       | 90202-32M19     | WASHER, PLATE                 | 2   | 2    | 2    |         |
| 11       | 90201-16M55     | WASHER, PLATE                 | 2   | 2    | 2    |         |
| 12       | 90201-15M58     | WASHER, PLATE                 | 2   | 2    | 2    |         |
| 13       | 6GR-82149-00    | WIRE, LEAD 3                  | 1   | 1    | 1    |         |
| 14       | 90105-14012     | BOLT, FLANGE                  | 2   | 2    | 2    |         |
| 15       | 95380-14800     | NUT                           | 2   | 2    | 2    |         |
| 16       | 92995-14600     | WASHER                        | 2   | 2    | 2    |         |
| 17       | 6AW-44552-00-CA | HOUSING, LOWER MOUNT RUBBER 2 | 2   | 2    | 2    |         |
| 18       | 90119-10024     | BOLT, WITH WASHER             | 4   | 4    | 4    |         |
| 19       | 6GR-44514-00    | MOUNT DAMPER, UPPER SIDE      | 1   | 1    | 1    |         |
| 20       | 6GR-44515-00    | MOUNT RUBBER, UPPER SIDE      | 1   | 1    | 1    |         |
| 21       | 90105-16004     | BOLT, FLANGE                  | 2   | 2    | 2    |         |
| 22       | 6GR-44194-00    | CAP                           | 2   | 2    | 2    |         |
| 23       | 90201-18030     | WASHER, PLATE                 | 2   | 2    | 2    |         |
| 24       | 6GR-44533-00    | DAMPER, UPPER MOUNT RUBBER    | 2   | 2    | 2    |         |
| 25       | 6GR-44511-00-CA | COVER, UPPER MOUNT            | 2   | 2    | 2    |         |
| 26       | 90119-10058     | BOLT, WITH WASHER             | 12  | 12   | 12   |         |
| 27       | 6T4-82117-00    | WIRE, LEAD                    | 1   | 1    | 1    |         |





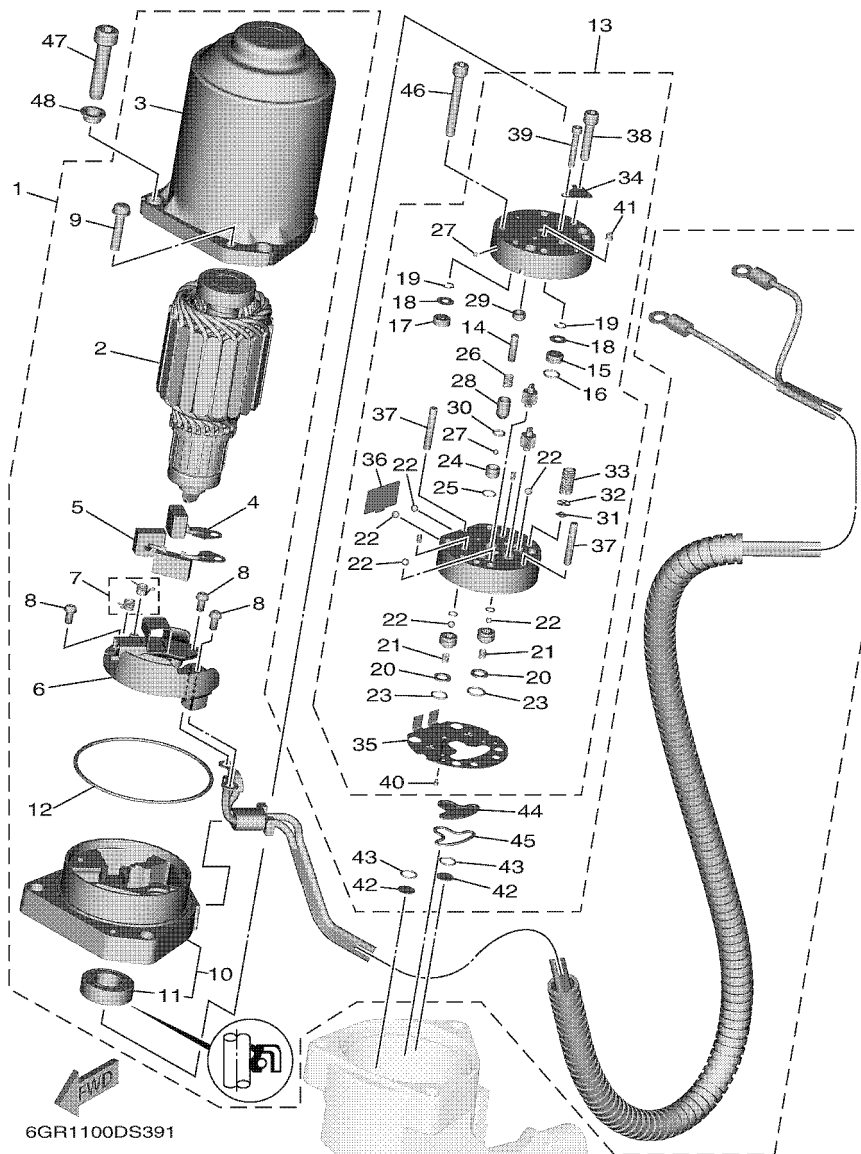
**FIG. 38 POWER TRIM & TILT ASSY 1**

| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------------|-----|------|------|---------|
| 1        | 6GR-43800-09 | POWER TRIM & TILT ASSY    | 1   | 1    | 1    |         |
| 2        | 6GR-43840-00 | POWER TILT ASSY           | 1   | 1    | 1    |         |
| 3        | 6GR-43810-00 | .TILT PISTON SUB ASSY     | 1   | 1    | 1    |         |
| 4        | 6GR-43801-00 | ..ROD                     | 1   | 1    | 1    |         |
| 5        | 6GR-43812-00 | ..SEAL, DUST              | 1   | 1    | 1    |         |
| 6        | 93210-49046  | ..O-RING                  | 1   | 1    | 1    |         |
| 7        | 6GR-43872-00 | ..RING, BACK UP           | 1   | 1    | 1    |         |
| 8        | 6GR-43863-00 | ..O-RING                  | 1   | 1    | 1    |         |
| 9        | 6GR-43811-00 | ..SCREW, CYLINDER END     | 1   | 1    | 1    |         |
| 10       | 69J-4384H-00 | ..SPRING                  | 1   | 1    | 1    |         |
| 11       | 6GR-4382E-00 | ..ADAPTOR 2               | 1   | 1    | 1    |         |
| 12       | 93505-32038  | ..BALL                    | 4   | 4    | 4    |         |
| 13       | 93210-44006  | ..O-RING                  | 1   | 1    | 1    |         |
| 14       | 6GR-43871-00 | ..RING, BACK UP           | 1   | 1    | 1    |         |
| 15       | 90201-18029  | ..WASHER, PLATE           | 1   | 1    | 1    |         |
| 16       | 93210-18397  | ..O-RING                  | 1   | 1    | 1    |         |
| 17       | 6GR-43654-00 | ..NUT 1                   | 1   | 1    | 1    |         |
| 18       | 6GR-43827-00 | ..RING SET                | 1   | 1    | 1    |         |
| 19       | 93210-44006  | ..O-RING                  | 1   | 1    | 1    |         |
| 20       | 6GR-43814-00 | ..PISTON, FREE            | 1   | 1    | 1    |         |
| 21       | 6GR-4380K-00 | ..CYLINDER, TILT SUB ASSY | 1   | 1    | 1    |         |
| 22       | 6GR-43835-00 | PIPE                      | 1   | 1    | 1    |         |
| 23       | 93450-42110  | CIRCLIP                   | 2   | 2    | 2    |         |
| 24       | 6GR-43862-00 | O-RING                    | 2   | 2    | 2    |         |
| 25       | 6GR-4388F-00 | SPACER                    | 2   | 2    | 2    |         |
| 26       | 93210-26130  | O-RING                    | 4   | 4    | 4    |         |
| 27       | 6GR-43818-00 | PIN, LOWER SHOCK MOUNT    | 1   | 1    | 1    |         |



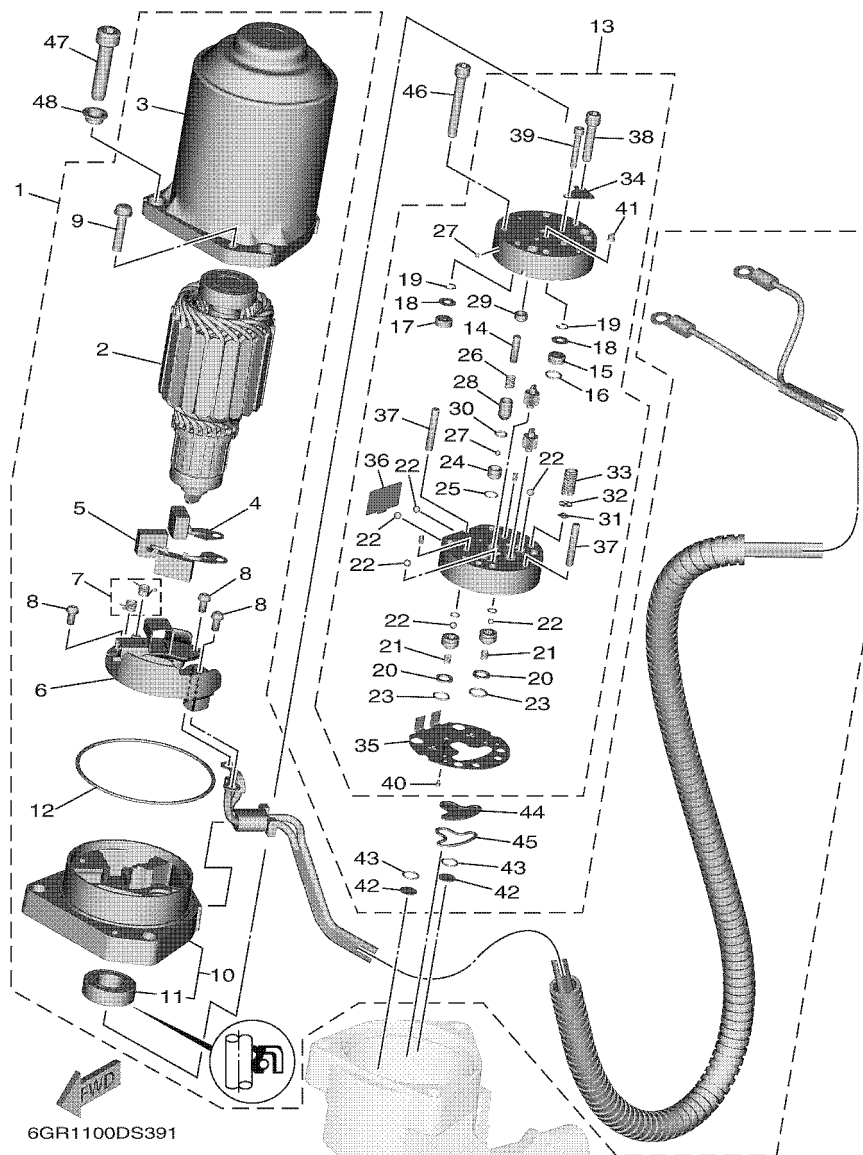
**FIG. 38 POWER TRIM & TILT ASSY 1**

| REF. NO. | PART NO.     | DESCRIPTION                   | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|-------------------------------|-----|------|------|--|---------|
| 28       | 6GR-22472-00 | CAP, CASE                     | 2   | 2    | 2    |  |         |
| 29       | 93210-12327  | O-RING                        | 1   | 1    | 1    |  |         |
| 30       | 6GR-43845-00 | SCREW, MANUAL RELEASE         | 1   | 1    | 1    |  |         |
| 31       | 61A-43876-00 | RING, SNAP                    | 1   | 1    | 1    |  |         |
| 32       | 61A-43861-00 | O-RING                        | 2   | 2    | 2    |  |         |
| 33       | 6T4-43875-01 | RING, SNAP                    | 2   | 2    | 2    |  |         |
| 34       | 69J-43822-00 | SEAL, TRIM DUST               | 2   | 2    | 2    |  |         |
| 35       | 61A-43821-01 | SCREW, TRIM CYLINDER END      | 2   | 2    | 2    |  |         |
| 36       | 93440-52N50  | CIRCLIP                       | 2   | 2    | 2    |  |         |
| 37       | 6GR-43820-00 | TRIM PISTON SUB ASSY          | 2   | 2    | 2    |  |         |
| 38       | 61A-43874-00 | .RING, BACK UP                | 1   | 1    | 1    |  |         |
| 39       | 61A-43864-00 | .O-RING                       | 1   | 1    | 1    |  |         |
| 40       | 61A-4384H-10 | .SPRING                       | 1   | 1    | 1    |  |         |
| 41       | 61A-43875-10 | .RING, SNAP                   | 1   | 1    | 1    |  |         |
| 42       | 6GR-4380L-00 | HOUSING, TRIM & TILT SUB ASSY | 1   | 1    | 1    |  |         |
| 43       | 6GR-4388H-00 | PLUG                          | 1   | 1    | 1    |  |         |
| 44       | 69J-43817-00 | FILTER 2                      | 1   | 1    | 1    |  |         |
| 45       | 69J-4388F-00 | SPACER                        | 1   | 1    | 1    |  |         |
| 46       | 93210-66001  | O-RING                        | 2   | 2    | 2    |  |         |
| 47       | 6GR-43828-00 | BODY, RESERVOIR               | 1   | 1    | 1    |  |         |
| 48       | 69J-43888-00 | BOLT, SOCKET                  | 3   | 3    | 3    |  |         |
| 49       | 93210-09165  | O-RING                        | 1   | 1    | 1    |  |         |
| 50       | 6EK-43829-00 | PLUG, RESERVOIR               | 1   | 1    | 1    |  |         |
| 51       | 90465-11M10  | CLAMP                         | 1   | 1    | 1    |  |         |



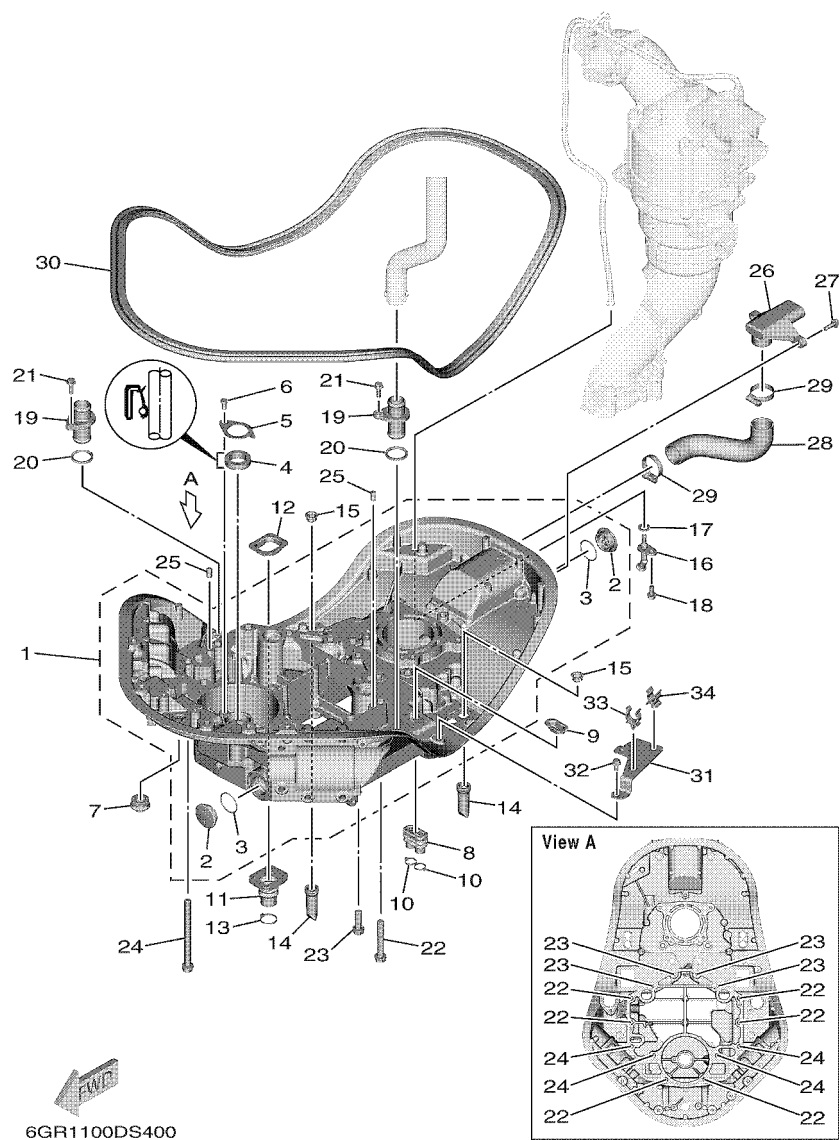
**FIG. 39 POWER TRIM & TILT ASSY 2**

| REF. NO. | PART NO.     | DESCRIPTION                  | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|------------------------------|-----|------|------|--|---------|
| 1        | 6GR-43880-00 | MOTOR ASSY                   | 1   | 1    | 1    |  |         |
| 2        | 6GR-43805-00 | .ARMATURE ASSY               | 1   | 1    | 1    |  |         |
| 3        | 6GR-43804-00 | .STATOR ASSY                 | 1   | 1    | 1    |  |         |
| 4        | 6GR-43892-00 | .BRUSH 2                     | 1   | 1    | 1    |  |         |
| 5        | 6GR-82181-00 | .CIRCUIT BREAKER COMP.       | 1   | 1    | 1    |  |         |
| 6        | 6GR-4380F-00 | .PLATE, BRUSH HOLDER         | 1   | 1    | 1    |  |         |
| 7        | 6GR-4386K-00 | .SPRING, BRUSH               | 1   | 1    | 1    |  |         |
| 8        | 97602-04310  | .SCREW, PAN HEAD WITH WASHER | 4   | 4    | 4    |  |         |
| 9        | 67C-43879-10 | .SCREW, WITH WASHER          | 2   | 2    | 2    |  |         |
| 10       | 6GR-43881-00 | .FRAME, END                  | 1   | 1    | 1    |  |         |
| 11       | 6GR-43882-00 | ..OIL SEAL                   | 1   | 1    | 1    |  |         |
| 12       | 6GR-43864-00 | .O-RING                      | 1   | 1    | 1    |  |         |
| 13       | 6GR-43830-00 | GEAR PUMP ASSY               | 1   | 1    | 1    |  |         |
| 14       | 93603-08072  | .PIN, DOWEL                  | 1   | 1    | 1    |  |         |
| 15       | 6CJ-43841-00 | .PISTON, SHUTTLE             | 1   | 1    | 1    |  |         |
| 16       | 6H1-43883-00 | .O-RING                      | 1   | 1    | 1    |  |         |
| 17       | 6CJ-4384M-00 | .PISTON, SHUTTLE 2           | 1   | 1    | 1    |  |         |
| 18       | 69A-4384F-00 | .SEAL, MAIN VALVE            | 2   | 2    | 2    |  |         |
| 19       | 99002-03600  | .CIRCLIP                     | 2   | 2    | 2    |  |         |
| 20       | 6C6-4387G-00 | .WASHER                      | 2   | 2    | 2    |  |         |
| 21       | 6C6-43853-00 | .SPRING, MAIN VALVE          | 2   | 2    | 2    |  |         |
| 22       | 93505-32038  | .BALL                        | 6   | 6    | 6    |  |         |
| 23       | 69J-4389J-00 | .O-RING                      | 2   | 2    | 2    |  |         |
| 24       | 6GR-43851-00 | .SEAT, RELIEF VALVE          | 1   | 1    | 1    |  |         |
| 25       | 93210-064A5  | .O-RING                      | 1   | 1    | 1    |  |         |
| 26       | 6C5-43855-10 | .SPRING, UP RELIEF           | 1   | 1    | 1    |  |         |
| 27       | 93501-08001  | .BALL                        | 2   | 2    | 2    |  |         |



**FIG. 39 POWER TRIM & TILT ASSY 2**

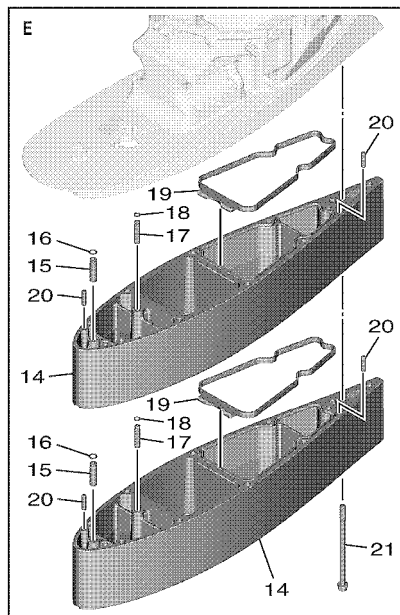
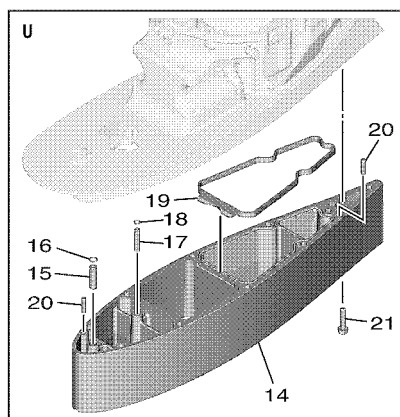
| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------------|-----|------|------|---------|
| 28       | 6D8-43844-00 | .PIN, VALVE SUPPORT       | 1   | 1    | 1    |         |
| 29       | 6D8-43843-00 | .SCREW, VALVE LOCK        | 1   | 1    | 1    |         |
| 30       | 93210-04N51  | .O-RING                   | 1   | 1    | 1    |         |
| 31       | 6H1-4384G-11 | .SEAL, RELIEF VALVE       | 1   | 1    | 1    |         |
| 32       | 6H1-43844-10 | .PIN, VALVE SUPPORT       | 1   | 1    | 1    |         |
| 33       | 6GR-43856-00 | .SPRING, DOWN RELIEF      | 1   | 1    | 1    |         |
| 34       | 6D8-4382L-00 | .CAP, RELIEF VALVE        | 1   | 1    | 1    |         |
| 35       | 6GR-43895-00 | .SEAT, RELIEF VALVE       | 1   | 1    | 1    |         |
| 36       | 6C5-43854-00 | .SPRING, MANUAL RELEASE   | 1   | 1    | 1    |         |
| 37       | 93604-26256  | .PIN, DOWEL               | 2   | 2    | 2    |         |
| 38       | 91318-05030  | .BOLT                     | 2   | 2    | 2    |         |
| 39       | 91318-03025  | .BOLT                     | 2   | 2    | 2    |         |
| 40       | 91318-03005  | .BOLT                     | 1   | 1    | 1    |         |
| 41       | 69J-43831-00 | .CONNECTOR, SHAFT         | 1   | 1    | 1    |         |
| 42       | 6C6-43817-00 | FILTER 2                  | 2   | 2    | 2    |         |
| 43       | 69J-4389J-00 | O-RING                    | 2   | 2    | 2    |         |
| 44       | 6C5-43816-00 | FILTER 1                  | 1   | 1    | 1    |         |
| 45       | 6C5-4380G-00 | PLATE                     | 1   | 1    | 1    |         |
| 46       | 91318-05045  | BOLT                      | 4   | 4    | 4    |         |
| 47       | 90110-08M05  | BOLT, HEXAGON SOCKET HEAD | 3   | 3    | 3    |         |
| 48       | 6GR-23113-00 | COLLAR                    | 3   | 3    | 3    |         |



**FIG. 40 UPPER CASING 1**

| REF. NO. | PART NO.     | DESCRIPTION           | NSA | NSA2 | NSA7 |  | REMARKS |
|----------|--------------|-----------------------|-----|------|------|--|---------|
| 1        | 6GR-41137-00 | GUIDE, EXHAUST        | 1   | 1    | 1    |  |         |
| 2        | 90340-32011  | .PLUG, STRAIGHT SCREW | 2   | 2    | 2    |  |         |
| 3        | 93210-32172  | .O-RING               | 2   | 2    | 2    |  |         |
| 4        | 93102-26004  | OIL SEAL              | 1   | 1    | 1    |  |         |
| 5        | 6GR-41297-00 | WASHER, 1             | 1   | 1    | 1    |  |         |
| 6        | 97095-06012  | BOLT                  | 1   | 1    | 1    |  |         |
| 7        | 6AW-42724-00 | GROMMET               | 1   | 1    | 1    |  |         |
| 8        | 6H1-42726-21 | GROMMET               | 2   | 2    | 2    |  |         |
| 9        | 6BG-42384-00 | SEAL, CAP             | 2   | 2    | 2    |  |         |
| 10       | 90465-11M10  | CLAMP                 | 4   | 4    | 4    |  |         |
| 11       | 6GR-42724-00 | GROMMET               | 1   | 1    | 1    |  |         |
| 12       | 6GR-42384-00 | SEAL, CAP             | 1   | 1    | 1    |  |         |
| 13       | 90465-11M59  | CLAMP                 | 1   | 1    | 1    |  |         |
| 14       | 6DA-42717-00 | RUBBER, SEAL 2        | 4   | 4    | 4    |  |         |
| 15       | 6DA-42384-00 | SEAL, CAP             | 4   | 4    | 4    |  |         |
| 16       | 6GR-44391-00 | NIPPLE, HOSE          | 1   | 1    | 1    |  |         |
| 17       | 60V-42747-10 | PAD                   | 1   | 1    | 1    |  |         |
| 18       | 95895-06016  | BOLT, FLANGE          | 1   | 1    | 1    |  |         |
| 19       | 6GR-12584-00 | JOINT, HOSE 3         | 2   | 2    | 2    |  |         |
| 20       | 6GR-44366-00 | DAMPER, WATER SEAL 2  | 2   | 2    | 2    |  |         |
| 21       | 95895-06020  | BOLT, FLANGE          | 2   | 2    | 2    |  |         |
| 22       | 97575-10570  | BOLT, WITH WASHER     | 6   | 6    | 6    |  |         |
| 23       | 90119-10040  | BOLT, WITH WASHER     | 4   | 4    | 4    |  |         |
| 24       | 90119-10M08  | BOLT, WITH WASHER     | 4   | 4    | 4    |  |         |
| 25       | 93608-16M16  | PIN, DOWEL            | 2   | 2    | 2    |  |         |
| 26       | 6GR-14753-00 | SILENCER, EXHAUST     | 1   | 1    | 1    |  |         |
| 27       | 95895-06020  | BOLT, FLANGE          | 2   | 2    | 2    |  |         |





6GR1100DS410

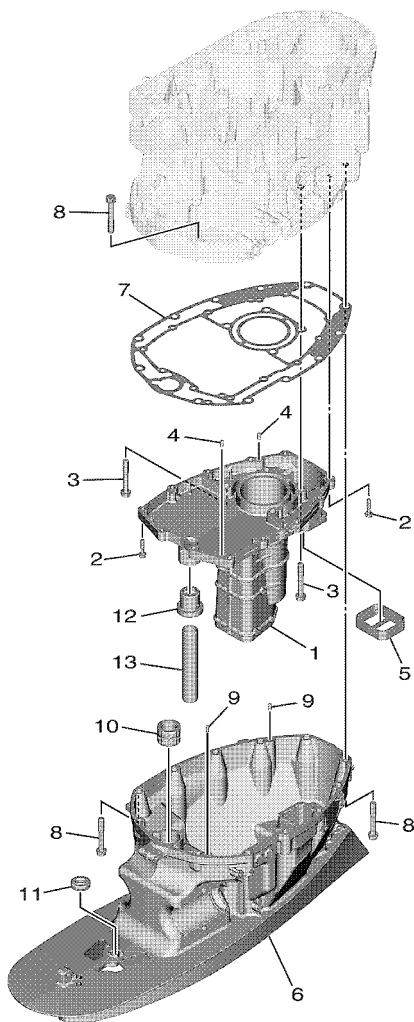
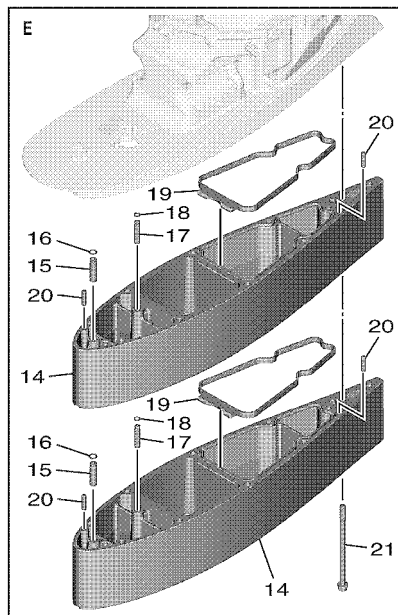


FIG. 41 UPPER CASING 2

| REF. NO. | PART NO.        | DESCRIPTION          | NSA | NSA2 | NSA7 | REMARKS           |
|----------|-----------------|----------------------|-----|------|------|-------------------|
| 1        | 6GR-14711-00    | MUFFLER 1            | 1   | 1    | 1    |                   |
| 2        | 95895-06030     | BOLT, FLANGE         | 12  | 12   | 12   |                   |
| 3        | 97575-10570     | BOLT, WITH WASHER    | 4   | 4    | 4    |                   |
| 4        | 93606-12019     | PIN, DOWEL           | 2   | 2    | 2    |                   |
| 5        | 6GR-45127-00    | SEAL                 | 1   | 1    | 1    |                   |
| 6        | 6GR-45111-00-8D | CASING, UPPER        | 1   |      |      | GRAY              |
|          | 6GR-45111-00-CE | CASING, UPPER        |     | 1    | 1    | WHITE             |
| 7        | 6GR-45113-00    | GASKET, UPPER CASING | 1   | 1    | 1    |                   |
| 8        | 97575-10570     | BOLT, WITH WASHER    | 12  | 12   | 12   |                   |
| 9        | 93606-12019     | PIN, DOWEL           | 2   | 2    | 2    |                   |
| 10       | 6GR-45318-00    | BUSHING, DRIVE SHAFT | 1   | 1    | 1    |                   |
| 11       | 6GR-44521-00    | SEAL                 | 1   | 1    | 1    |                   |
| 12       | 6GR-44367-00    | DAMPER, WATER SEAL 3 | 1   | 1    | 1    |                   |
| 13       | 90440-27001     | PIPE                 | 1   | 1    | 1    | UR X(25.2")       |
|          | 90440-27002     | PIPE                 | 1   | 1    | 1    | UR U(30.2")       |
|          | 90440-27003     | PIPE                 | 1   | 1    | 1    | UR E(35.2")       |
| 14       | 6GR-45211-00-8D | EXTENSION            | 1   |      |      | UR GRAY,U(30.2")  |
|          | 6GR-45211-00-8D | EXTENSION            | 2   |      |      | UR GRAY,E(35.2")  |
|          | 6GR-45211-00-CE | EXTENSION            |     | 1    | 1    | UR WHITE,U(30.2") |
|          | 6GR-45211-00-CE | EXTENSION            |     | 2    | 2    | UR WHITE,E(35.2") |
| 15       | 6GR-45398-00    | NIPPLE, 1            | 1   | 1    | 1    | UR U(30.2")       |
|          | 6GR-45398-00    | NIPPLE, 1            | 2   | 2    | 2    | UR E(35.2")       |
| 16       | 93210-10010     | O-RING               | 1   | 1    | 1    | UR U(30.2")       |
|          | 93210-10010     | O-RING               | 2   | 2    | 2    | UR E(35.2")       |
| 17       | 6GR-45399-00    | NIPPLE, 2            | 1   | 1    | 1    | UR U(30.2")       |
|          | 6GR-45399-00    | NIPPLE, 2            | 2   | 2    | 2    | UR E(35.2")       |
| 18       | 93210-07100     | O-RING               | 1   | 1    | 1    | UR U(30.2")       |

[illegible]

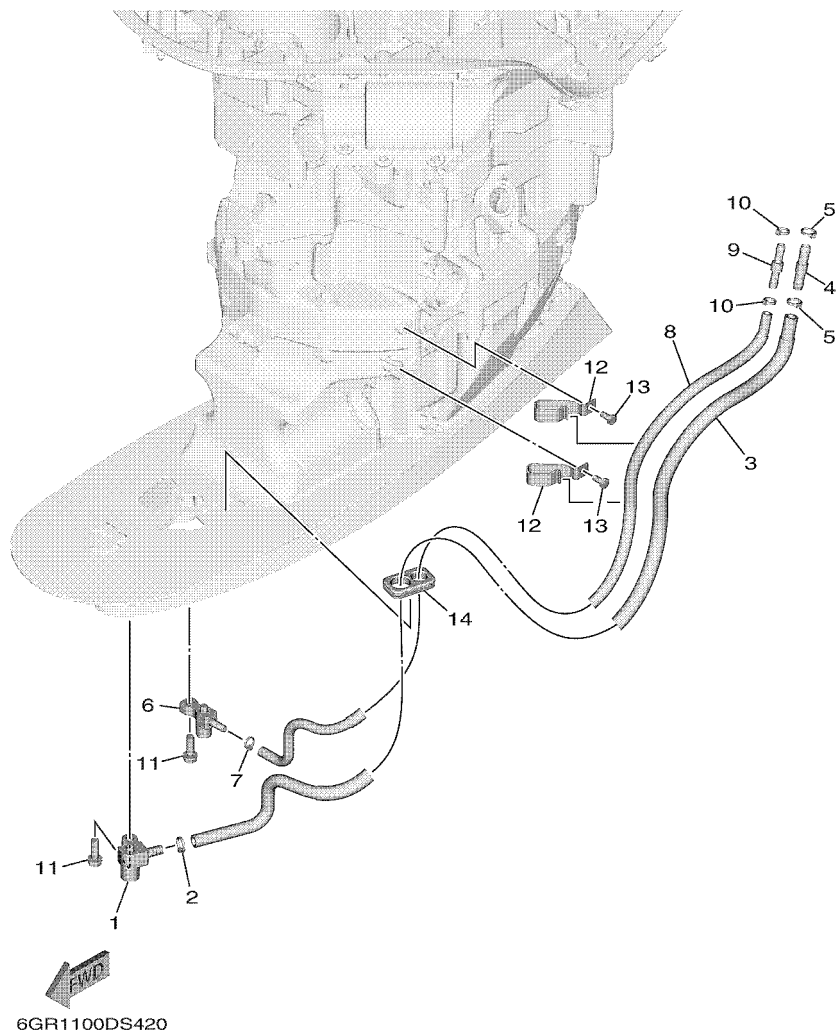
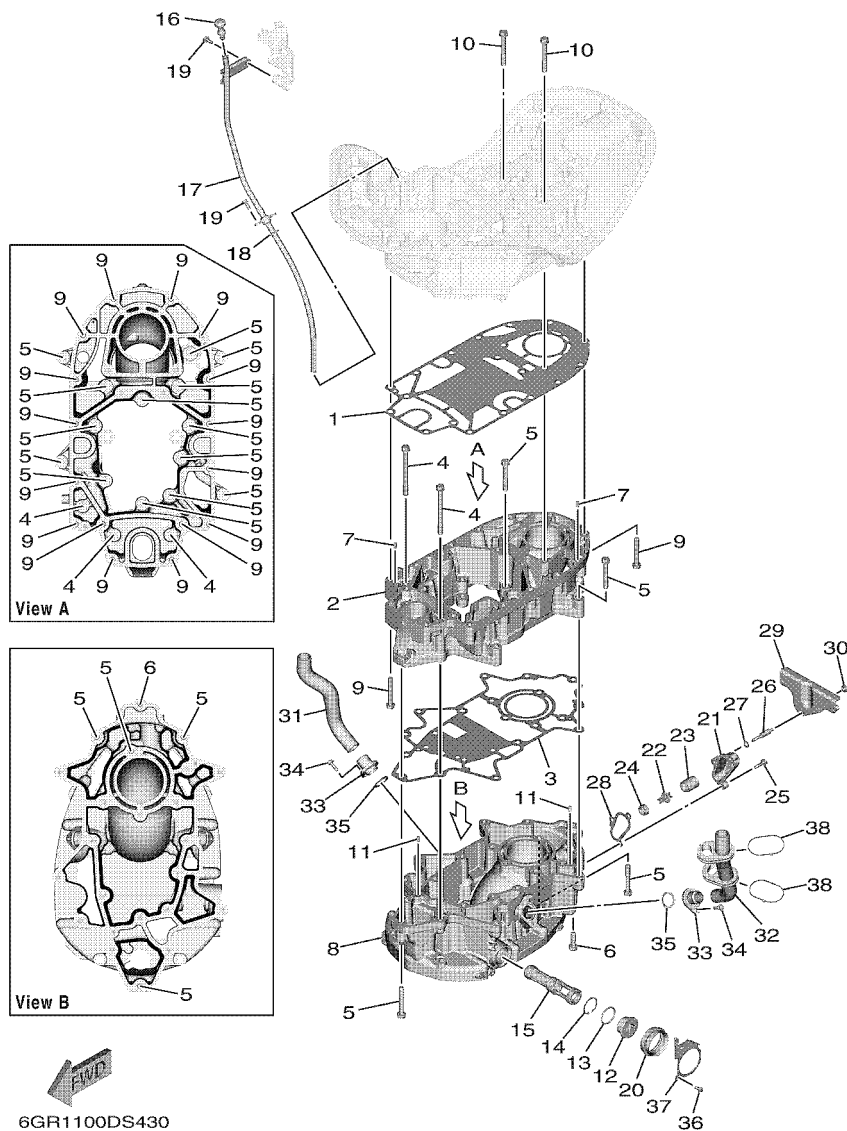


FIG. 42 UPPER CASING 3

[illegible]

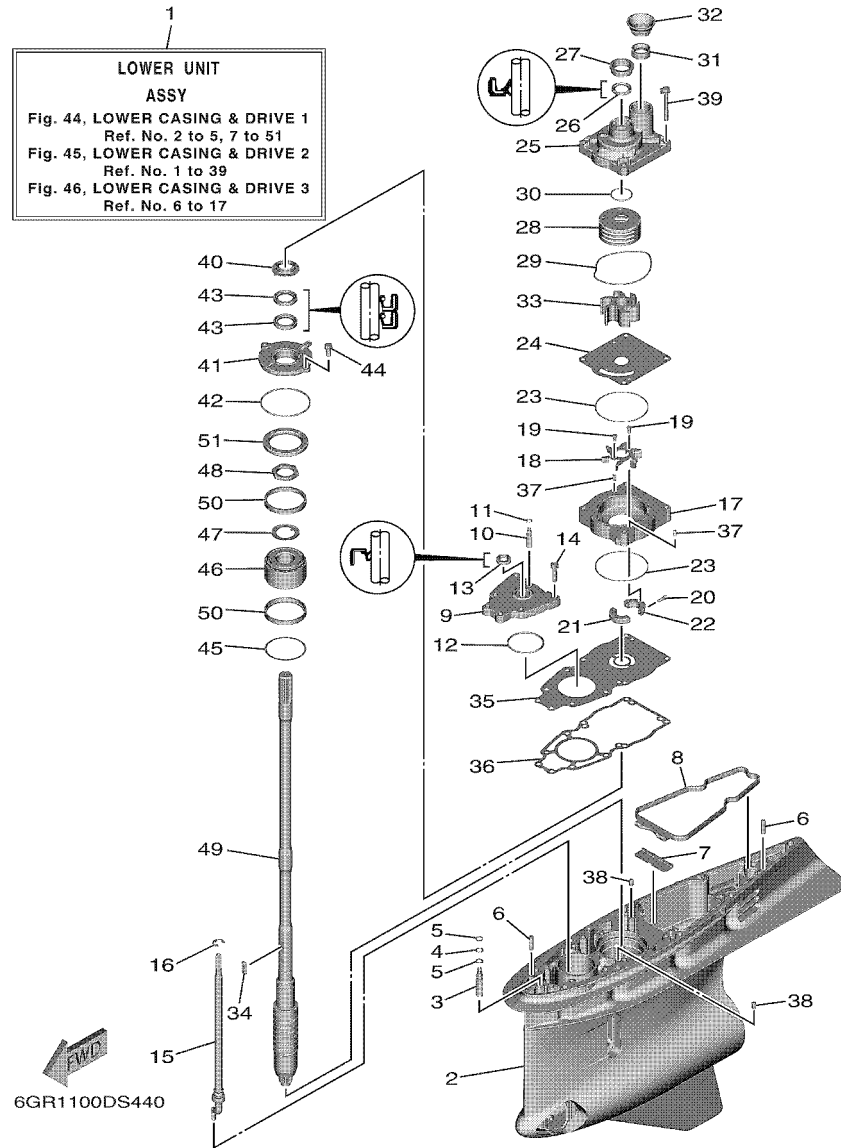


**FIG. 43 OIL PAN**

| REF. NO. | PART NO.        | DESCRIPTION             | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-------------------------|-----|------|------|---------|
| 1        | 6GR-15312-00    | GASKET, OIL PAN         | 1   | 1    | 1    |         |
| 2        | 6GR-1531B-00    | OIL PAN 2               | 1   | 1    | 1    |         |
| 3        | 6GR-1531C-00    | GASKET, OIL PAN 2       | 1   | 1    | 1    |         |
| 4        | 90119-10M14     | BOLT, WITH WASHER       | 3   | 3    | 3    |         |
| 5        | 97575-10570     | BOLT, WITH WASHER       | 18  | 18   | 18   |         |
| 6        | 90119-10040     | BOLT, WITH WASHER       | 1   | 1    | 1    |         |
| 7        | 93606-12019     | PIN, DOWEL              | 2   | 2    | 2    |         |
| 8        | 6GR-15311-00    | OIL PAN                 | 1   | 1    | 1    |         |
| 9        | 97575-10570     | BOLT, WITH WASHER       | 16  | 16   | 16   |         |
| 10       | 97575-10580     | BOLT, WITH WASHER       | 4   | 4    | 4    |         |
| 11       | 93606-12019     | PIN, DOWEL              | 2   | 2    | 2    |         |
| 12       | 6GR-15351-00    | PLUG, DRAIN             | 1   | 1    | 1    |         |
| 13       | 93210-34633     | O-RING                  | 1   | 1    | 1    |         |
| 14       | 93420-36M01     | CIRCLIP                 | 1   | 1    | 1    |         |
| 15       | 6GR-13411-00    | STRAINER, OIL           | 1   | 1    | 1    |         |
| 16       | 6GR-15362-00    | PLUG, OIL LEVEL         | 1   | 1    | 1    |         |
| 17       | 6GR-15377-00    | GUIDE, INLET            | 1   | 1    | 1    |         |
| 18       | 93210-19MJ3     | O-RING                  | 1   | 1    | 1    |         |
| 19       | 95895-06016     | BOLT, FLANGE            | 3   | 3    | 3    |         |
| 20       | 6GR-15316-00    | DAMPER 1                | 1   | 1    | 1    |         |
| 21       | 6EK-1246A-00-9S | COVER 1                 | 1   | 1    | 1    |         |
| 22       | 6G5-12416-00    | VALVE, PRESSURE CONTROL | 1   | 1    | 1    |         |
| 23       | 90501-200A2     | SPRING, COMPRESSION     | 1   | 1    | 1    |         |
| 24       | 90480-20M05     | GROMMET                 | 1   | 1    | 1    |         |
| 25       | 95895-06025     | BOLT, FLANGE            | 1   | 1    | 1    |         |
| 26       | 6GR-42742-00    | BOLT                    | 2   | 2    | 2    |         |
| 27       | 92995-06200     | WASHER                  | 2   | 2    | 2    |         |



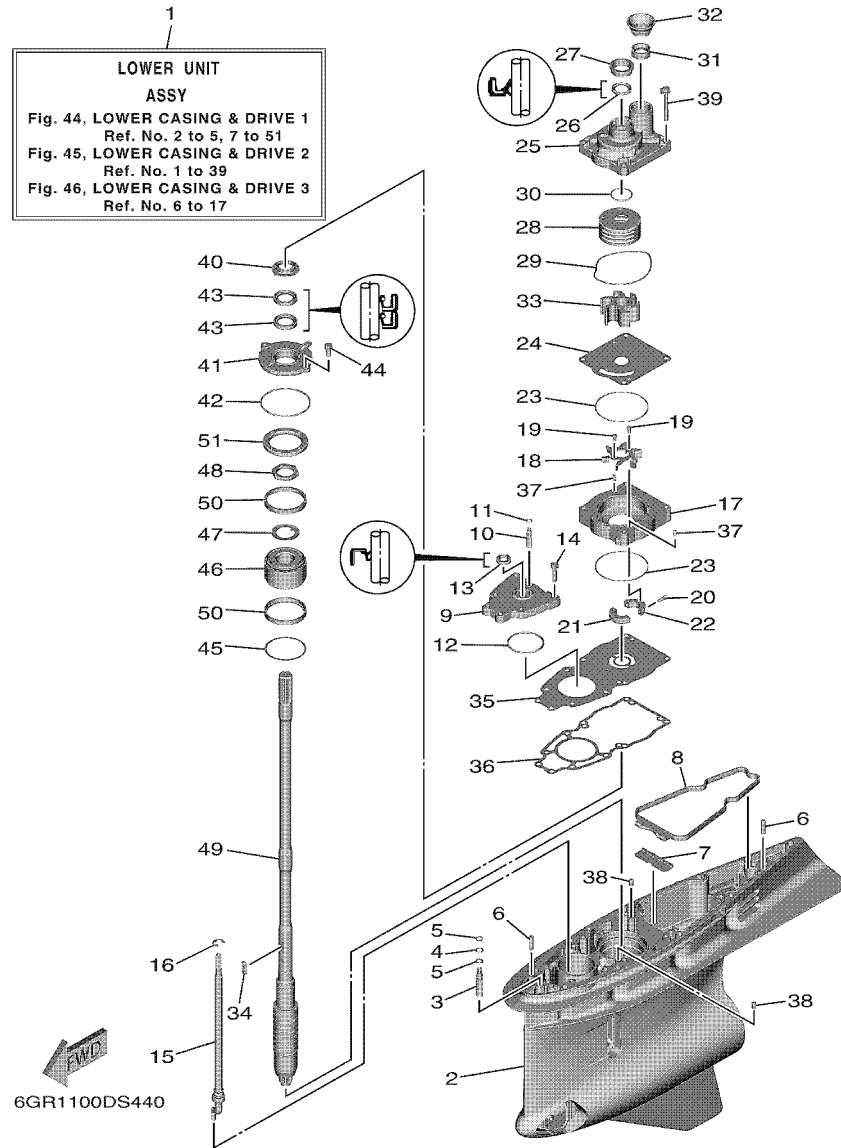
# REGULAR ROTATION



**FIG. 44 LOWER CASING & DRIVE 1**

| REF. NO. | PART NO.        | DESCRIPTION          | NSA | NSA2 | NSA7 | REMARKS         |
|----------|-----------------|----------------------|-----|------|------|-----------------|
| 1        | 6GR-45300-00-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, X(25.2")  |
|          | 6GR-45300-00-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, X(25.2") |
|          | 6GR-45300-10-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, U(30.2")  |
|          | 6GR-45300-10-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, U(30.2") |
|          | 6GR-45300-20-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, E(35.2")  |
|          | 6GR-45300-20-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, E(35.2") |
| 2        | 6GR-45311-00-8D | CASING, LOWER        | 1   |      |      | GRAY            |
|          | 6GR-45311-00-CE | CASING, LOWER        |     | 1    | 1    | WHITE           |
| 3        | 6GR-45308-00    | VALVE ASSY 1         | 1   | 1    | 1    |                 |
| 4        | 93210-10010     | O-RING               | 1   | 1    | 1    |                 |
| 5        | 6GR-43873-00    | RING, BACK UP        | 2   | 2    | 2    |                 |
| 6        | 99480-08030     | PIN                  | 2   | 2    | 2    |                 |
| 7        | 6GR-45376-00    | GUIDE, SEAL DAMPER   | 1   | 1    | 1    |                 |
| 8        | 6GR-45375-00    | DAMPER, SEAL         | 1   | 1    | 1    |                 |
| 9        | 6GR-45321-00    | PLATE                | 1   | 1    | 1    |                 |
| 10       | 6GR-45309-00    | VALVE ASSY 2         | 1   | 1    | 1    |                 |
| 11       | 93210-07100     | O-RING               | 1   | 1    | 1    |                 |
| 12       | 93210-64488     | O-RING               | 1   | 1    | 1    |                 |
| 13       | 93106-14001     | OIL SEAL             | 1   | 1    | 1    |                 |
| 14       | 97595-08535     | BOLT, WITH WASHER    | 6   | 6    | 6    |                 |
| 15       | 6GR-44150-00    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR X(25.2")     |
|          | 6GR-44150-10    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR U(30.2")     |
|          | 6GR-44150-20    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR E(35.2")     |
| 16       | 99002-12600     | CIRCLIP              | 1   | 1    | 1    |                 |
| 17       | 6GR-44341-00    | HOUSING, WATER PUMP  | 1   | 1    | 1    |                 |
| 18       | 6GR-12451-00    | IMPELLER, WATER PUMP | 1   | 1    | 1    |                 |
| 19       | 97095-05010     | BOLT                 | 2   | 2    | 2    |                 |

# REGULAR ROTATION



**FIG. 44 LOWER CASING & DRIVE 1**

| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------------|-----|------|------|---------|
| 20       | 91380-05016  | BOLT                      | 2   | 2    | 2    |         |
| 21       | 6GR-44381-00 | SPACER 1                  | 1   | 1    | 1    |         |
| 22       | 6GR-44382-00 | SPACER 2                  | 1   | 1    | 1    |         |
| 23       | 93210-97690  | O-RING                    | 2   | 2    | 2    |         |
| 24       | 6GR-44323-00 | OUTER PLATE, CARTRIDGE    | 1   | 1    | 1    |         |
| 25       | 6GR-44311-00 | HOUSING, WATER PUMP       | 1   | 1    | 1    |         |
| 26       | 93109-26001  | OIL SEAL                  | 1   | 1    | 1    |         |
| 27       | 6GR-44312-00 | COVER, WATER PUMP HOUSING | 1   | 1    | 1    |         |
| 28       | 6GR-44322-00 | INSERT, CARTRIDGE         | 1   | 1    | 1    |         |
| 29       | 93211-08001  | O-RING                    | 1   | 1    | 1    |         |
| 30       | 93210-37160  | O-RING                    | 1   | 1    | 1    |         |
| 31       | 6GR-44365-00 | DAMPER, WATER SEAL 1      | 1   | 1    | 1    |         |
| 32       | 6GR-44379-00 | GUIDE, WATER TUBE         | 1   | 1    | 1    |         |
| 33       | 6GR-44352-00 | IMPELLER                  | 1   | 1    | 1    |         |
| 34       | 6AW-44336-00 | KEY                       | 1   | 1    | 1    |         |
| 35       | 6GR-44328-00 | PLATE                     | 1   | 1    | 1    |         |
| 36       | 6GR-44315-00 | GASKET, WATER PUMP        | 1   | 1    | 1    |         |
| 37       | 93606-12019  | PIN, DOWEL                | 2   | 2    | 2    |         |
| 38       | 93608-12M05  | PIN, DOWEL                | 2   | 2    | 2    |         |
| 39       | 90119-08M16  | BOLT, WITH WASHER         | 4   | 4    | 4    |         |
| 40       | 6GR-45344-00 | COVER, OIL SEAL           | 1   | 1    | 1    |         |
| 41       | 6GR-45335-00 | HOUSING, OIL SEAL         | 1   | 1    | 1    |         |
| 42       | 93210-89535  | O-RING                    | 1   | 1    | 1    |         |
| 43       | 93101-30018  | OIL SEAL                  | 2   | 2    | 2    |         |
| 44       | 97595-08520  | BOLT, WITH WASHER         | 2   | 2    | 2    |         |
| 45       | 688-45567-01 | SHIM (T:0.10MM)           | 1   | 1    | 1    | UR      |
|          | 688-45567-10 | SHIM (T:0.12MM)           | 1   | 1    | 1    | UR      |

# REGULAR ROTATION

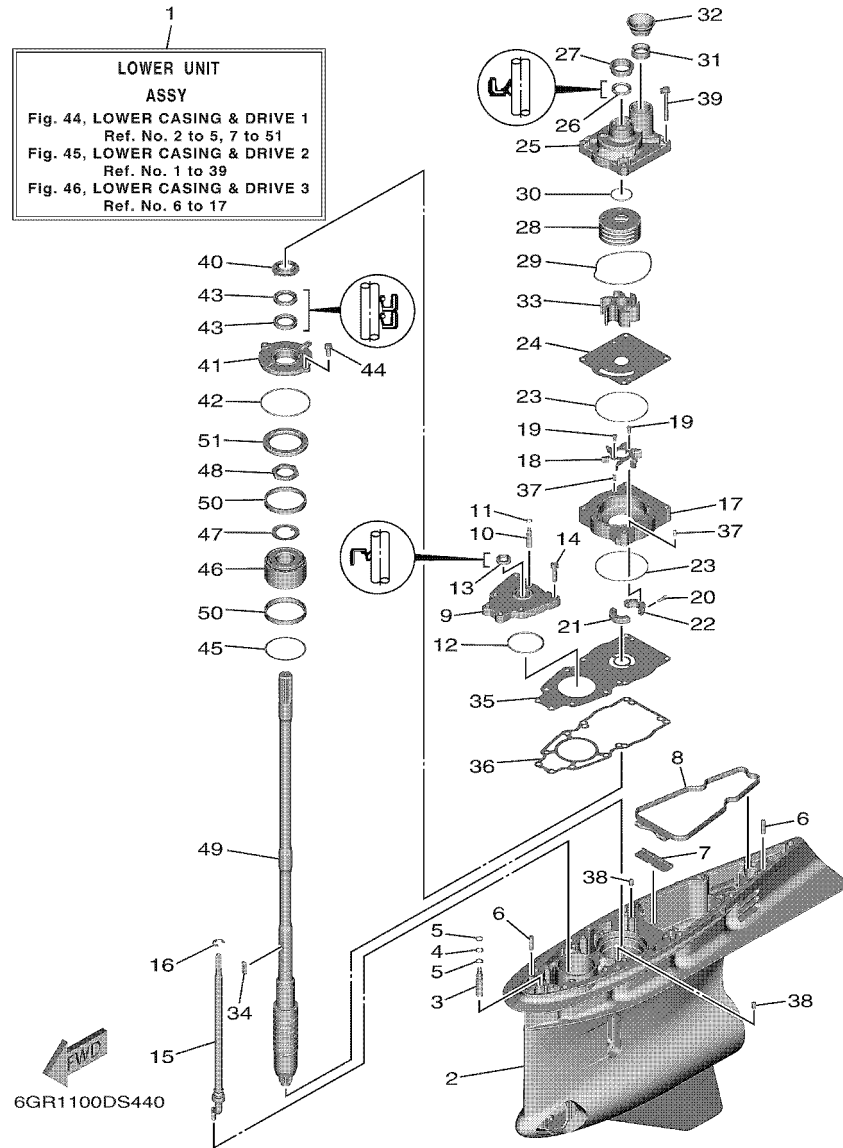


FIG. 44 LOWER CASING & DRIVE 1

| REF. NO. | PART NO.     | DESCRIPTION       | NSA | NSA2 | NSA7 | REMARKS     |
|----------|--------------|-------------------|-----|------|------|-------------|
| 45       | 688-45567-20 | SHIM (T:0.15MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-30 | SHIM (T:0.18MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-40 | SHIM (T:0.30MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-50 | SHIM (T:0.40MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-60 | SHIM (T:0.50MM)   | 1   | 1    | 1    | UR          |
| 46       | 93399-99967  | BEARING           | 1   | 1    | 1    |             |
| 47       | 90214-35M07  | WASHER, CLAW      | 1   | 1    | 1    |             |
| 48       | 90170-35M34  | NUT               | 1   | 1    | 1    |             |
| 49       | 6GR-45501-00 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR X(25.2") |
|          | 6GR-45501-10 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR U(30.2") |
|          | 6GR-45501-20 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR E(35.2") |
| 50       | 6GR-45539-00 | SPACER 2          | 2   | 2    | 2    |             |
| 51       | 6GR-45244-00 | NUT               | 1   | 1    | 1    |             |

# REGULAR ROTATION

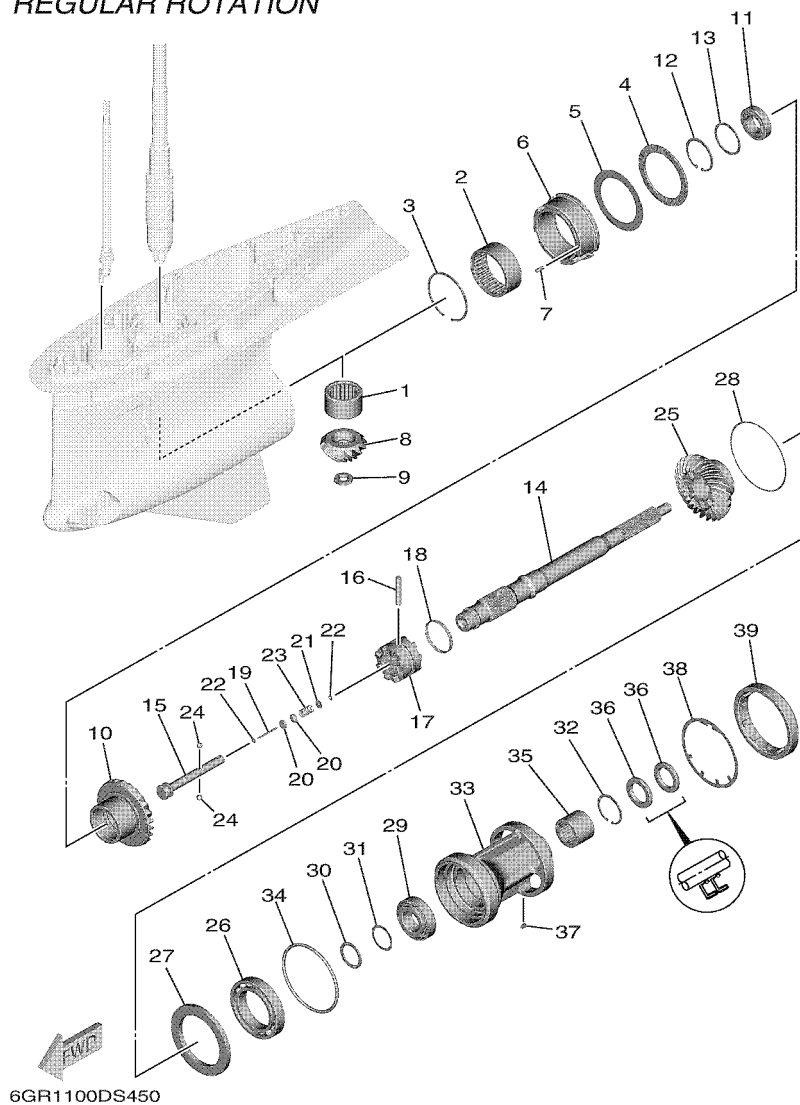


FIG. 45 LOWER CASING & DRIVE 2

| REF. NO. | PART NO.     | DESCRIPTION      | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|------------------|-----|------|------|---------|
| 1        | 93311-944A0  | BEARING          | 1   | 1    | 1    |         |
| 2        | 93311-675A1  | BEARING          | 1   | 1    | 1    |         |
| 3        | 93450-92171  | CIRCLIP          | 1   | 1    | 1    |         |
| 4        | 93340-69012  | BEARING          | 1   | 1    | 1    |         |
| 5        | 6GR-45567-00 | SHIM (T:2.00MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-10 | SHIM (T:2.03MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-20 | SHIM (T:2.06MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-30 | SHIM (T:2.09MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-40 | SHIM (T:2.12MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-50 | SHIM (T:2.15MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-60 | SHIM (T:2.18MM)  | 1   | 1    | 1    | UR      |
|          | 6GR-45567-70 | SHIM (T:2.21MM)  | 1   | 1    | 1    | UR      |
| 6        | 6GR-45824-00 | ADAPTER          | 1   | 1    | 1    |         |
| 7        | 93606-16117  | PIN, DOWEL       | 1   | 1    | 1    |         |
| 8        | 6GR-45551-00 | PINION (14T)     | 1   | 1    | 1    |         |
| 9        | 90170-18009  | NUT              | 1   | 1    | 1    |         |
| 10       | 6GR-45561-00 | GEAR 1 (25T)     | 1   | 1    | 1    |         |
| 11       | 93332-000A0  | BEARING          | 1   | 1    | 1    |         |
| 12       | 99009-62500  | CIRCLIP          | 1   | 1    | 1    |         |
| 13       | 90201-54008  | WASHER, PLATE    | 1   | 1    | 1    |         |
| 14       | 6GR-45611-00 | SHAFT, PROPELLER | 1   | 1    | 1    |         |
| 15       | 6GR-45634-00 | SLIDE, SHIFT     | 1   | 1    | 1    |         |
| 16       | 6GR-45632-00 | PIN, CROSS       | 1   | 1    | 1    |         |
| 17       | 6GR-45631-00 | CLUTCH, DOG      | 1   | 1    | 1    |         |
| 18       | 6GR-45633-00 | RING, CROSS PIN  | 1   | 1    | 1    |         |
| 19       | 6H1-45668-00 | SHAFT, FREE 1    | 1   | 1    | 1    |         |
| 20       | 61A-45635-00 | PLUNGER, SHIFT   | 2   | 2    | 2    |         |

# REGULAR ROTATION

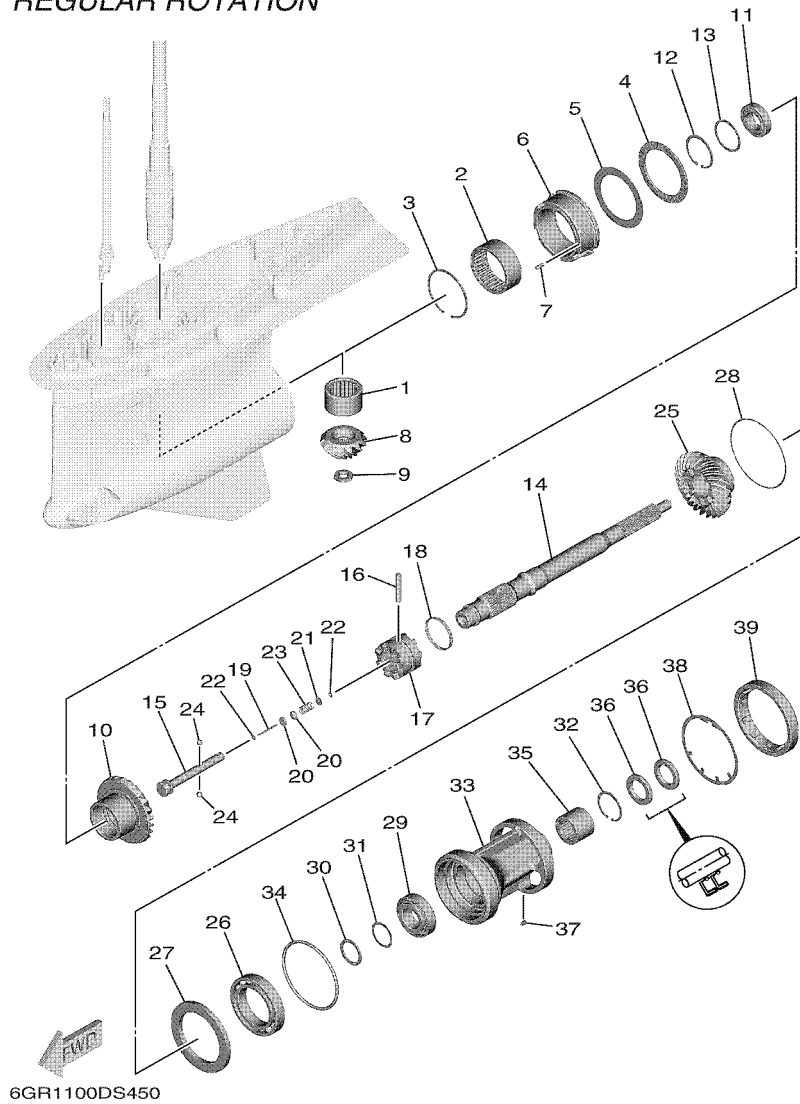


FIG. 45 LOWER CASING & DRIVE 2

| REF. NO. | PART NO.     | DESCRIPTION         | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------|-----|------|------|---------|
| 21       | 90201-02M00  | WASHER, PLATE       | 1   | 1    | 1    |         |
| 22       | 90183-02M03  | NUT, SPRING         | 2   | 2    | 2    |         |
| 23       | 90501-10M77  | SPRING, COMPRESSION | 1   | 1    | 1    |         |
| 24       | 93501-04011  | BALL                | 2   | 2    | 2    |         |
| 25       | 6GR-45571-00 | GEAR 2 (25T)        | 1   | 1    | 1    |         |
| 26       | 93306-01501  | BEARING             | 1   | 1    | 1    |         |
| 27       | 6GR-45576-00 | WASHER, THRUST 2    | 1   | 1    | 1    |         |
| 28       | 6GR-45577-00 | SHIM (T:0.10MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-10 | SHIM (T:0.12MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-20 | SHIM (T:0.15MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-30 | SHIM (T:0.18MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-40 | SHIM (T:0.30MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-50 | SHIM (T:0.40MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-60 | SHIM (T:0.50MM)     | 1   | 1    | 1    | UR      |
| 29       | 93332-00042  | BEARING             | 1   | 1    | 1    |         |
| 30       | 90201-40008  | WASHER, PLATE       | 1   | 1    | 1    |         |
| 31       | 6GR-45578-00 | SHIM (T:0.10MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-10 | SHIM (T:0.12MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-20 | SHIM (T:0.15MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-30 | SHIM (T:0.18MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-40 | SHIM (T:0.30MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-50 | SHIM (T:0.40MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-60 | SHIM (T:0.50MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45578-70 | SHIM (T:1.00MM)     | 1   | 1    | 1    | UR      |
| 32       | 99009-55500  | CIRCLIP             | 1   | 1    | 1    |         |
| 33       | 6GR-45332-00 | HOUSING, BEARING    | 1   | 1    | 1    |         |
| 34       | 93211-26001  | O-RING              | 1   | 1    | 1    |         |

REGULAR ROTATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39

6GR1100DS450

[illegible]

# REGULAR ROTATION

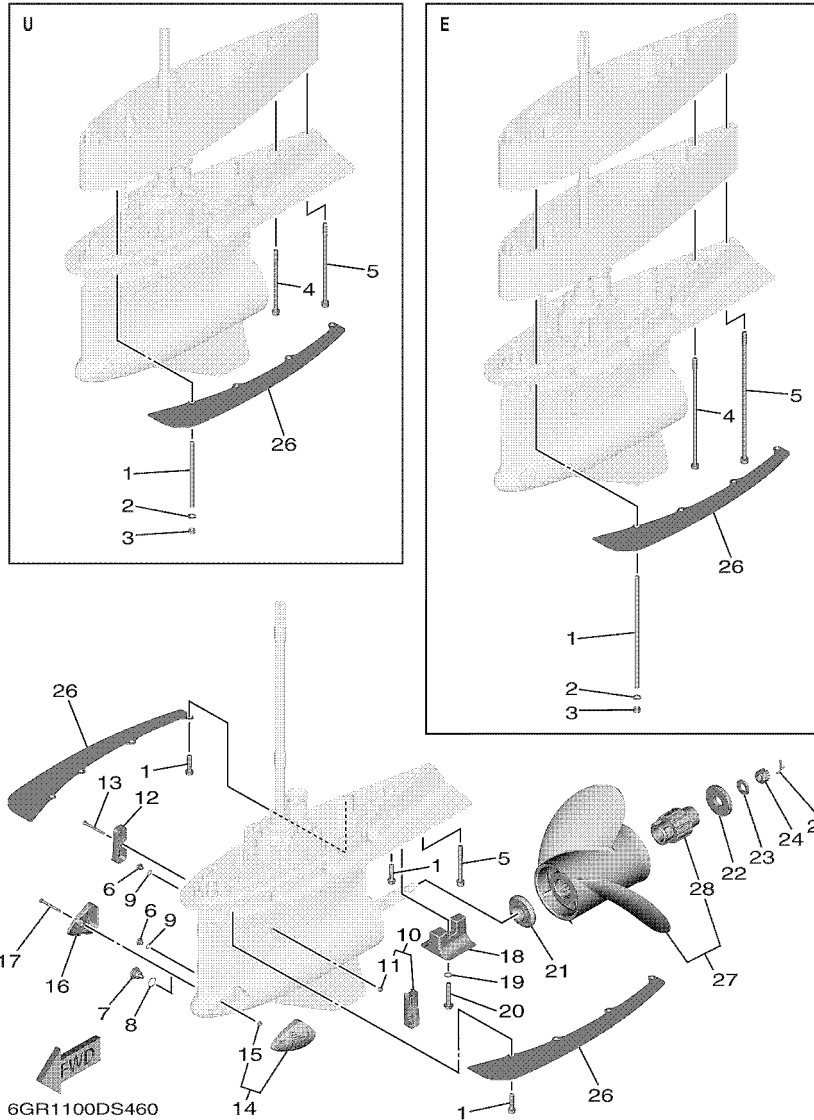


FIG. 46 LOWER CASING & DRIVE 3

| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS           |
|----------|--------------|---------------------------|-----|------|------|-------------------|
| 1        | 90119-10024  | BOLT, WITH WASHER         | 9   | 9    | 9    | UR X(25.2")       |
|          | 90116-10067  | BOLT, STUD                | 8   | 8    | 8    | UR U(30.2")       |
|          | 90116-10066  | BOLT, STUD                | 8   | 8    | 8    | UR E(35.2")       |
| 2        | 92995-10600  | WASHER                    | 8   | 8    | 8    | U(30.2"),E(35.2") |
| 3        | 95380-10600  | NUT                       | 8   | 8    | 8    | U(30.2"),E(35.2") |
| 4        | 90119-10009  | BOLT, WITH WASHER         | 1   | 1    | 1    | UR U(30.2")       |
|          | 90119-10060  | BOLT, WITH WASHER         | 1   | 1    | 1    | UR E(35.2")       |
| 5        | 90110-10048  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR X(25.2")       |
|          | 90110-10049  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR U(30.2")       |
|          | 90110-10050  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR E(35.2")       |
| 6        | 90340-08003  | PLUG, STRAIGHT SCREW      | 2   | 2    | 2    |                   |
| 7        | 6GR-45341-00 | PLUG, DRAIN               | 1   | 1    | 1    |                   |
| 8        | 93210-19123  | O-RING                    | 1   | 1    | 1    |                   |
| 9        | 93210-09165  | O-RING                    | 2   | 2    | 2    |                   |
| 10       | 6GR-45214-00 | COVER, WATER INLET 1      | 1   | 1    | 1    |                   |
| 11       | 90185-06M07  | .NUT, SELF-LOCKING        | 1   | 1    | 1    |                   |
| 12       | 6GR-45215-00 | COVER, WATER INLET 2      | 1   | 1    | 1    |                   |
| 13       | 90110-06425  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    |                   |
| 14       | 6GR-45224-00 | COVER, WATER INLET 3      | 1   | 1    | 1    |                   |
| 15       | 90185-06M07  | .NUT, SELF-LOCKING        | 1   | 1    | 1    |                   |
| 16       | 6GR-45225-00 | COVER, WATER INLET 4      | 1   | 1    | 1    |                   |
| 17       | 90110-06425  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    |                   |
| 18       | 6AW-45373-00 | ANODE                     | 1   | 1    | 1    |                   |
| 19       | 92990-10300  | WASHER                    | 1   | 1    | 1    |                   |
| 20       | 90105-10257  | BOLT, FLANGE              | 1   | 1    | 1    |                   |
| 21       | 6GR-45987-00 | SPACER 1                  | 1   | 1    | 1    |                   |
| 22       | 6GR-45997-00 | SPACER 2                  | 1   | 1    | 1    |                   |

# REGULAR ROTATION

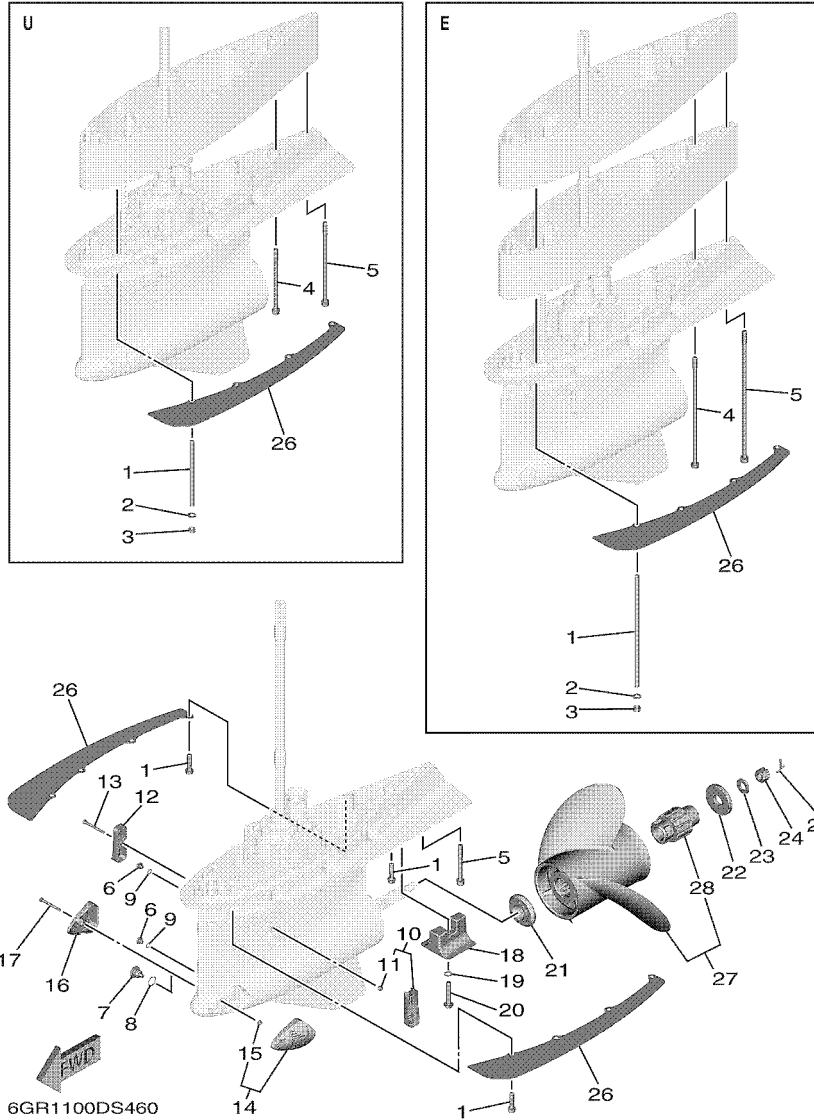
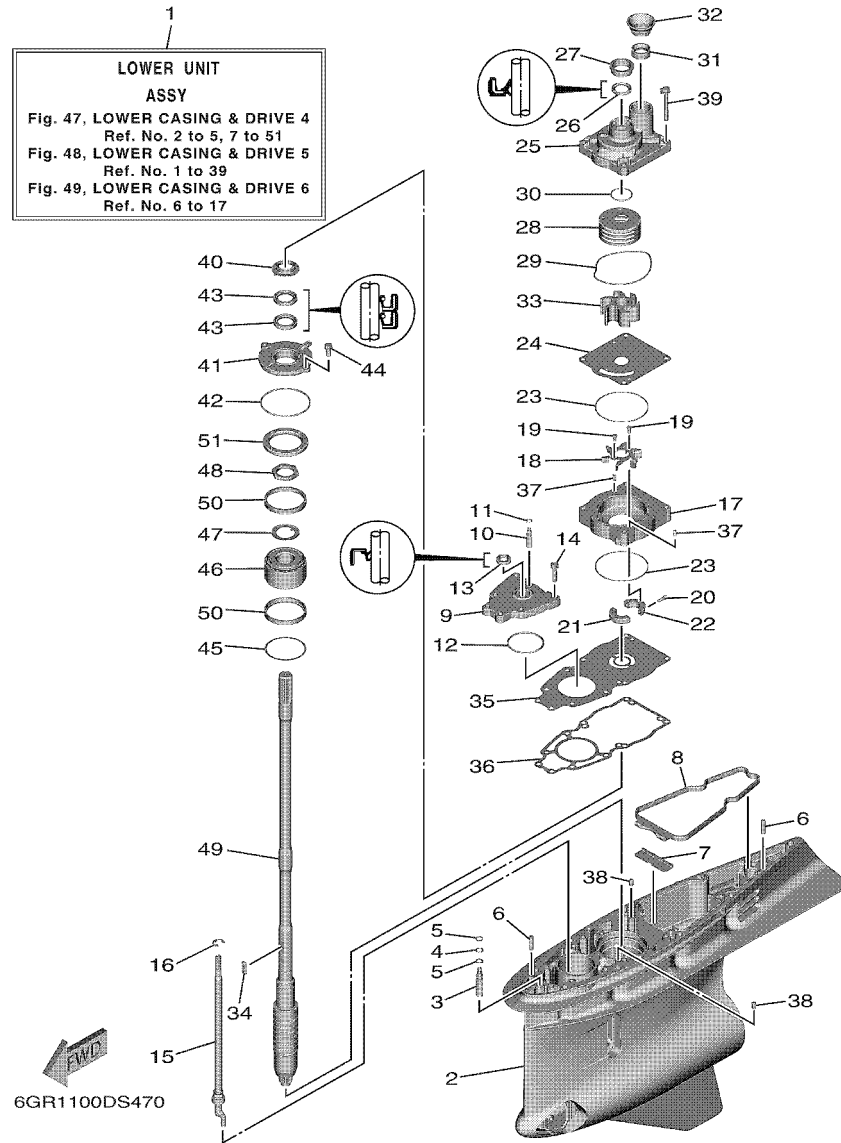


FIG. 46 LOWER CASING & DRIVE 3

| REF. NO. | PART NO.        | DESCRIPTION                 | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|-----------------------------|-----|------|------|---------|
| 23       | 90201-19M01     | WASHER, PLATE               | 1   | 1    | 1    |         |
| 24       | 90171-18M04     | NUT, CASTLE                 | 1   | 1    | 1    |         |
| 25       | 91490-40030     | PIN. COTTER                 | 1   | 1    | 1    |         |
| 26       | 6GR-45158-00-8D | PLATE, SPLASH               | 2   |      |      | GRAY    |
|          | 6GR-45158-00-CE | PLATE, SPLASH               |     | 2    | 2    | WHITE   |
| 27       | 6GR-45970-10    | PROPELLER (3X17-1/8"X15"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45972-10    | PROPELLER (3X16-7/8"X17"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45974-10    | PROPELLER (3X16-5/8"X19"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45976-10    | PROPELLER (3X16-3/8"X21"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45978-10    | PROPELLER (3X16-1/8"X23"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45930-10    | PROPELLER (3X16"X25"-Y)     | 1   | 1    | 1    | UR      |
|          | 6GR-45938-10    | PROPELLER (3X16-5/8"X18"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45936-10    | PROPELLER (3X16-3/8"X20"-Y) | 1   | 1    | 1    | UR      |
|          | 6GR-45934-10    | PROPELLER (3X16-1/8"X22"-Y) | 1   | 1    | 1    | UR      |
| 28       | 6GR-45C81-10    | .DAMPER RUBBER, PROPELLER 1 | 1   | 1    | 1    |         |

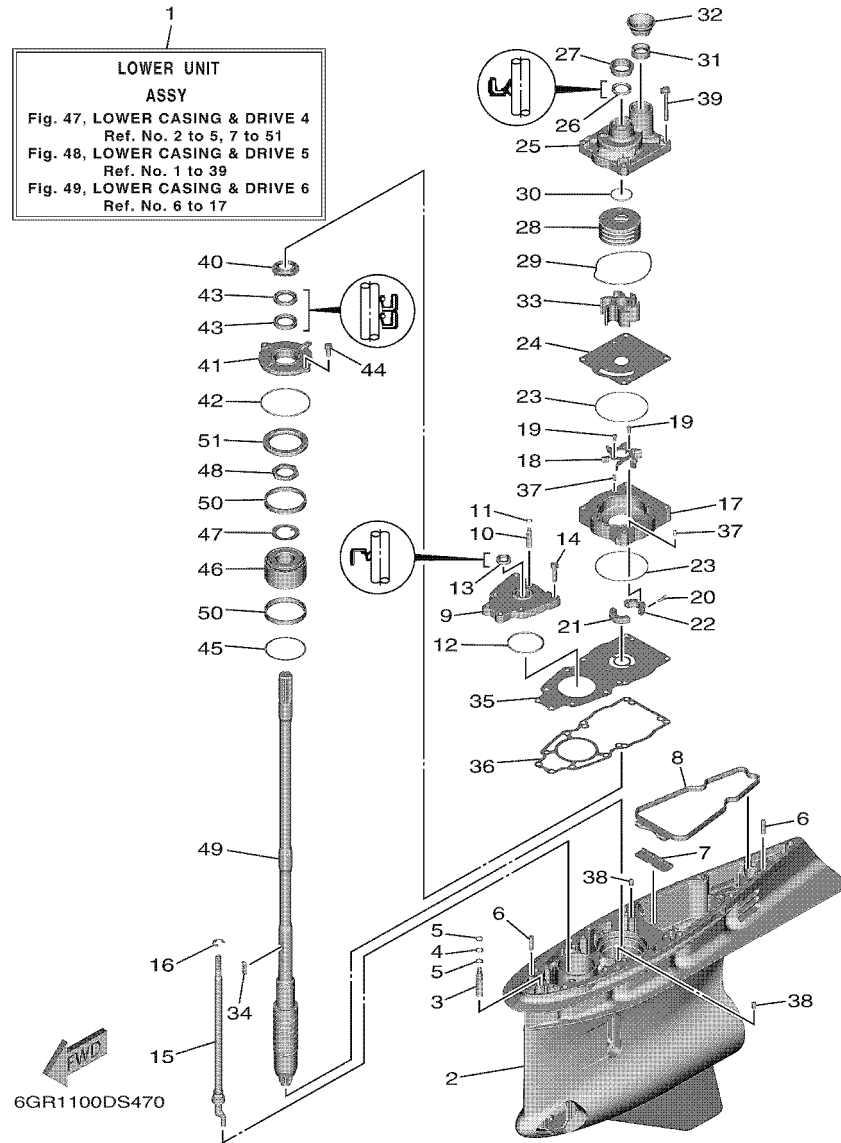
# COUNTER ROTATION



**FIG. 47 LOWER CASING & DRIVE 4**

| REF. NO. | PART NO.        | DESCRIPTION          | NSA | NSA2 | NSA7 | REMARKS         |
|----------|-----------------|----------------------|-----|------|------|-----------------|
| 1        | 6GS-45300-00-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, X(25.2")  |
|          | 6GS-45300-00-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, X(25.2") |
|          | 6GS-45300-10-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, U(30.2")  |
|          | 6GS-45300-10-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, U(30.2") |
|          | 6GS-45300-20-8D | LOWER UNIT ASSY      | 1   |      |      | GRAY, E(35.2")  |
|          | 6GS-45300-20-CE | LOWER UNIT ASSY      |     | 1    | 1    | WHITE, E(35.2") |
| 2        | 6GR-45311-00-8D | CASING, LOWER        | 1   |      |      | GRAY            |
|          | 6GR-45311-00-CE | CASING, LOWER        |     | 1    | 1    | WHITE           |
| 3        | 6GR-45308-00    | VALVE ASSY 1         | 1   | 1    | 1    |                 |
| 4        | 93210-10010     | O-RING               | 1   | 1    | 1    |                 |
| 5        | 6GR-43873-00    | RING, BACK UP        | 2   | 2    | 2    |                 |
| 6        | 99480-08030     | PIN                  | 2   | 2    | 2    |                 |
| 7        | 6GR-45376-00    | GUIDE, SEAL DAMPER   | 1   | 1    | 1    |                 |
| 8        | 6GR-45375-00    | DAMPER, SEAL         | 1   | 1    | 1    |                 |
| 9        | 6GR-45321-00    | PLATE                | 1   | 1    | 1    |                 |
| 10       | 6GR-45309-00    | VALVE ASSY 2         | 1   | 1    | 1    |                 |
| 11       | 93210-07100     | O-RING               | 1   | 1    | 1    |                 |
| 12       | 93210-64488     | O-RING               | 1   | 1    | 1    |                 |
| 13       | 93106-14001     | OIL SEAL             | 1   | 1    | 1    |                 |
| 14       | 97595-08535     | BOLT, WITH WASHER    | 6   | 6    | 6    |                 |
| 15       | 6GS-44150-00    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR X(25.2")     |
|          | 6GS-44150-10    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR U(30.2")     |
|          | 6GS-44150-20    | SHIFT CAM ASSY       | 1   | 1    | 1    | UR E(35.2")     |
| 16       | 99002-12600     | CIRCLIP              | 1   | 1    | 1    |                 |
| 17       | 6GR-44341-00    | HOUSING, WATER PUMP  | 1   | 1    | 1    |                 |
| 18       | 6GR-12451-00    | IMPELLER, WATER PUMP | 1   | 1    | 1    |                 |
| 19       | 97095-05010     | BOLT                 | 2   | 2    | 2    |                 |

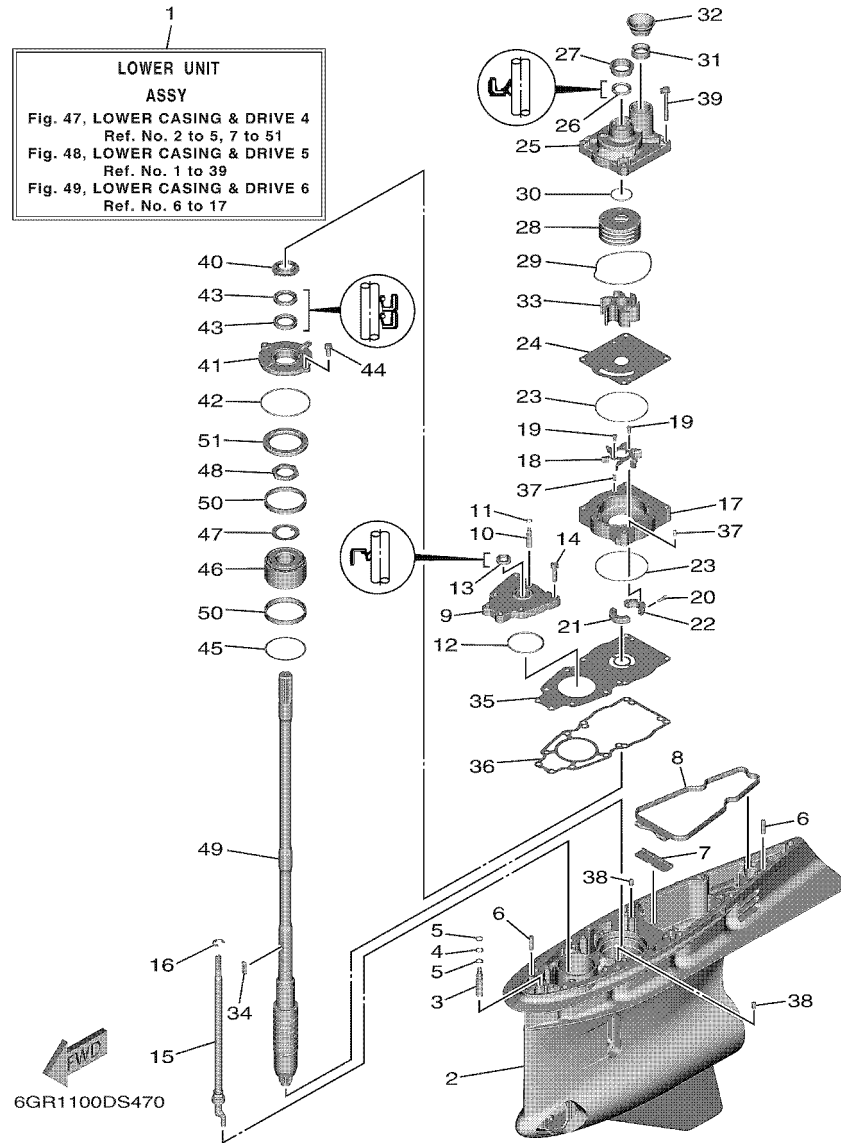
# COUNTER ROTATION



**FIG. 47 LOWER CASING & DRIVE 4**

| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------------|-----|------|------|---------|
| 20       | 91380-05016  | BOLT                      | 2   | 2    | 2    |         |
| 21       | 6GR-44381-00 | SPACER 1                  | 1   | 1    | 1    |         |
| 22       | 6GR-44382-00 | SPACER 2                  | 1   | 1    | 1    |         |
| 23       | 93210-97690  | O-RING                    | 2   | 2    | 2    |         |
| 24       | 6GR-44323-00 | OUTER PLATE, CARTRIDGE    | 1   | 1    | 1    |         |
| 25       | 6GR-44311-00 | HOUSING, WATER PUMP       | 1   | 1    | 1    |         |
| 26       | 93109-26001  | OIL SEAL                  | 1   | 1    | 1    |         |
| 27       | 6GR-44312-00 | COVER, WATER PUMP HOUSING | 1   | 1    | 1    |         |
| 28       | 6GR-44322-00 | INSERT, CARTRIDGE         | 1   | 1    | 1    |         |
| 29       | 93211-08001  | O-RING                    | 1   | 1    | 1    |         |
| 30       | 93210-37160  | O-RING                    | 1   | 1    | 1    |         |
| 31       | 6GR-44365-00 | DAMPER, WATER SEAL 1      | 1   | 1    | 1    |         |
| 32       | 6GR-44379-00 | GUIDE, WATER TUBE         | 1   | 1    | 1    |         |
| 33       | 6GR-44352-00 | IMPELLER                  | 1   | 1    | 1    |         |
| 34       | 6AW-44336-00 | KEY                       | 1   | 1    | 1    |         |
| 35       | 6GR-44328-00 | PLATE                     | 1   | 1    | 1    |         |
| 36       | 6GR-44315-00 | GASKET, WATER PUMP        | 1   | 1    | 1    |         |
| 37       | 93606-12019  | PIN, DOWEL                | 2   | 2    | 2    |         |
| 38       | 93608-12M05  | PIN, DOWEL                | 2   | 2    | 2    |         |
| 39       | 90119-08M16  | BOLT, WITH WASHER         | 4   | 4    | 4    |         |
| 40       | 6GR-45344-00 | COVER, OIL SEAL           | 1   | 1    | 1    |         |
| 41       | 6GR-45335-00 | HOUSING, OIL SEAL         | 1   | 1    | 1    |         |
| 42       | 93210-89535  | O-RING                    | 1   | 1    | 1    |         |
| 43       | 93101-30018  | OIL SEAL                  | 2   | 2    | 2    |         |
| 44       | 97595-08520  | BOLT, WITH WASHER         | 2   | 2    | 2    |         |
| 45       | 688-45567-01 | SHIM (T:0.10MM)           | 1   | 1    | 1    | UR      |
|          | 688-45567-10 | SHIM (T:0.12MM)           | 1   | 1    | 1    | UR      |

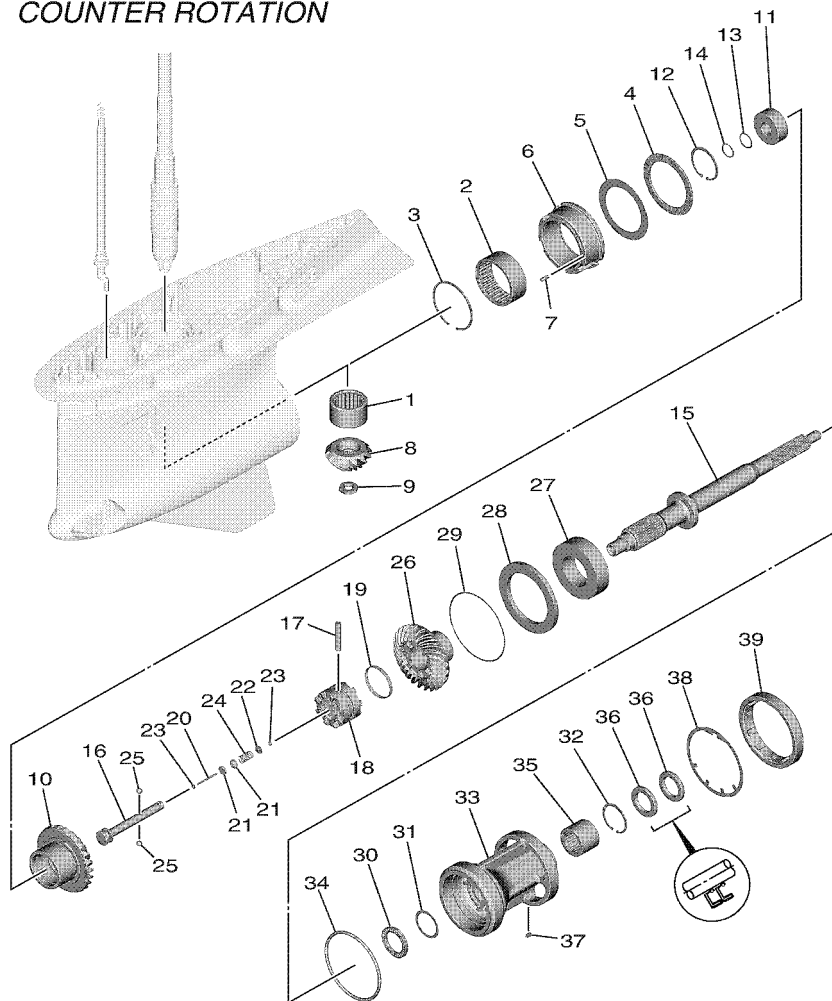
# COUNTER ROTATION



**FIG. 47 LOWER CASING & DRIVE 4**

| REF. NO. | PART NO.     | DESCRIPTION       | NSA | NSA2 | NSA7 | REMARKS     |
|----------|--------------|-------------------|-----|------|------|-------------|
| 45       | 688-45567-20 | SHIM (T:0.15MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-30 | SHIM (T:0.18MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-40 | SHIM (T:0.30MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-50 | SHIM (T:0.40MM)   | 1   | 1    | 1    | UR          |
|          | 688-45567-60 | SHIM (T:0.50MM)   | 1   | 1    | 1    | UR          |
| 46       | 93399-99967  | BEARING           | 1   | 1    | 1    |             |
| 47       | 90214-35M07  | WASHER, CLAW      | 1   | 1    | 1    |             |
| 48       | 90170-35M34  | NUT               | 1   | 1    | 1    |             |
| 49       | 6GR-45501-00 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR X(25.2") |
|          | 6GR-45501-10 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR U(30.2") |
|          | 6GR-45501-20 | DRIVE SHAFT COMP. | 1   | 1    | 1    | UR E(35.2") |
| 50       | 6GR-45539-00 | SPACER 2          | 2   | 2    | 2    |             |
| 51       | 6GR-45244-00 | NUT               | 1   | 1    | 1    |             |

COUNTER ROTATION

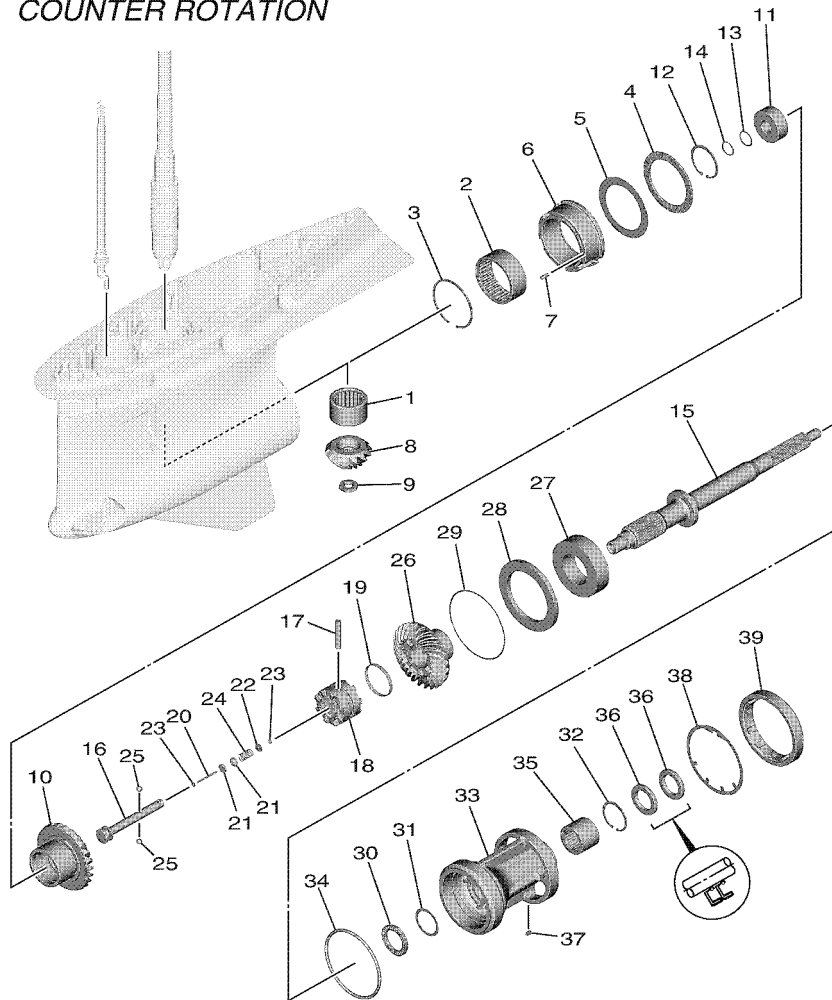


6GR1100DS480

FIG. 48 LOWER CASING & DRIVE 5

| REF. NO. | PART NO.     | DESCRIPTION           | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|-----------------------|-----|------|------|---------|
| 1        | 93311-944A0  | BEARING               | 1   | 1    | 1    |         |
| 2        | 93311-675A1  | BEARING               | 1   | 1    | 1    |         |
| 3        | 93450-92171  | CIRCLIP               | 1   | 1    | 1    |         |
| 4        | 93340-69012  | BEARING               | 1   | 1    | 1    |         |
| 5        | 6GR-45567-00 | SHIM (T:2.00MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-10 | SHIM (T:2.03MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-20 | SHIM (T:2.06MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-30 | SHIM (T:2.09MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-40 | SHIM (T:2.12MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-50 | SHIM (T:2.15MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-60 | SHIM (T:2.18MM)       | 1   | 1    | 1    | UR      |
|          | 6GR-45567-70 | SHIM (T:2.21MM)       | 1   | 1    | 1    | UR      |
| 6        | 6GR-45824-00 | ADAPTER               | 1   | 1    | 1    |         |
| 7        | 93606-16117  | PIN, DOWEL            | 1   | 1    | 1    |         |
| 8        | 6GR-45551-00 | PINION (14T)          | 1   | 1    | 1    |         |
| 9        | 90170-18009  | NUT                   | 1   | 1    | 1    |         |
| 10       | 6GS-45561-00 | GEAR 1 (25T)          | 1   | 1    | 1    |         |
| 11       | 93390-00033  | BEARING               | 1   | 1    | 1    |         |
| 12       | 99009-62500  | CIRCLIP               | 1   | 1    | 1    |         |
| 13       | 90201-253K0  | WASHER, PLATE (T=1.0) | 1   | 1    | 1    |         |
| 14       | 93440-25020  | CIRCLIP               | 1   | 1    | 1    |         |
| 15       | 6GS-45611-00 | SHAFT, PROPELLER      | 1   | 1    | 1    |         |
| 16       | 6GR-45634-00 | SLIDE, SHIFT          | 1   | 1    | 1    |         |
| 17       | 6GR-45632-00 | PIN, CROSS            | 1   | 1    | 1    |         |
| 18       | 6GR-45631-00 | CLUTCH, DOG           | 1   | 1    | 1    |         |
| 19       | 6GR-45633-00 | RING, CROSS PIN       | 1   | 1    | 1    |         |
| 20       | 6H1-45668-00 | SHAFT, FREE 1         | 1   | 1    | 1    |         |

COUNTER ROTATION



6GR1100DS480

FIG. 48 LOWER CASING & DRIVE 5

| REF. NO. | PART NO.     | DESCRIPTION         | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|---------------------|-----|------|------|---------|
| 21       | 61A-45635-00 | PLUNGER, SHIFT      | 2   | 2    | 2    |         |
| 22       | 90201-02M00  | WASHER, PLATE       | 1   | 1    | 1    |         |
| 23       | 90183-02M03  | NUT, SPRING         | 2   | 2    | 2    |         |
| 24       | 90501-10M77  | SPRING, COMPRESSION | 1   | 1    | 1    |         |
| 25       | 93501-04011  | BALL                | 2   | 2    | 2    |         |
| 26       | 6GS-45571-00 | GEAR 2 (25T)        | 1   | 1    | 1    |         |
| 27       | 93332-000B2  | BEARING             | 1   | 1    | 1    |         |
| 28       | 6GR-45576-00 | WASHER, THRUST 2    | 1   | 1    | 1    |         |
| 29       | 6GR-45577-00 | SHIM (T:0.10MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-10 | SHIM (T:0.12MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-20 | SHIM (T:0.15MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-30 | SHIM (T:0.18MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-40 | SHIM (T:0.30MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-50 | SHIM (T:0.40MM)     | 1   | 1    | 1    | UR      |
|          | 6GR-45577-60 | SHIM (T:0.50MM)     | 1   | 1    | 1    | UR      |
| 30       | 93341-440U5  | BEARING             | 1   | 1    | 1    |         |
| 31       | 6K1-45578-01 | SHIM (T:0.10MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-10 | SHIM (T:0.12MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-20 | SHIM (T:0.15MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-30 | SHIM (T:0.18MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-40 | SHIM (T:0.30MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-50 | SHIM (T:0.40MM)     | 1   | 1    | 1    | UR      |
|          | 6K1-45578-60 | SHIM (T:0.50MM)     | 1   | 1    | 1    | UR      |
| 32       | 99009-55500  | CIRCLIP             | 1   | 1    | 1    |         |
| 33       | 6GS-45332-00 | HOUSING, BEARING    | 1   | 1    | 1    |         |
| 34       | 93211-26001  | O-RING              | 1   | 1    | 1    |         |
| 35       | 93311-737A2  | BEARING             | 1   | 1    | 1    |         |

**COUNTER ROTATION**

This exploded view diagram illustrates the assembly of a counter rotation mechanism. The components are numbered 1 through 39. The assembly is shown in a disassembled state, with parts arranged in a logical sequence from left to right. Key components include a main housing (1), a central shaft (15), a gear (10), a pinion (18), and various bearings (e.g., 2, 4, 6, 8, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38). A detailed inset shows a cross-section of the shaft (15) and a bearing (36) with a key (37) installed. The diagram is a technical drawing with clear lines and shading to represent the 3D geometry of the parts.

6GR1100DS480

[illegible]

# COUNTER ROTATION

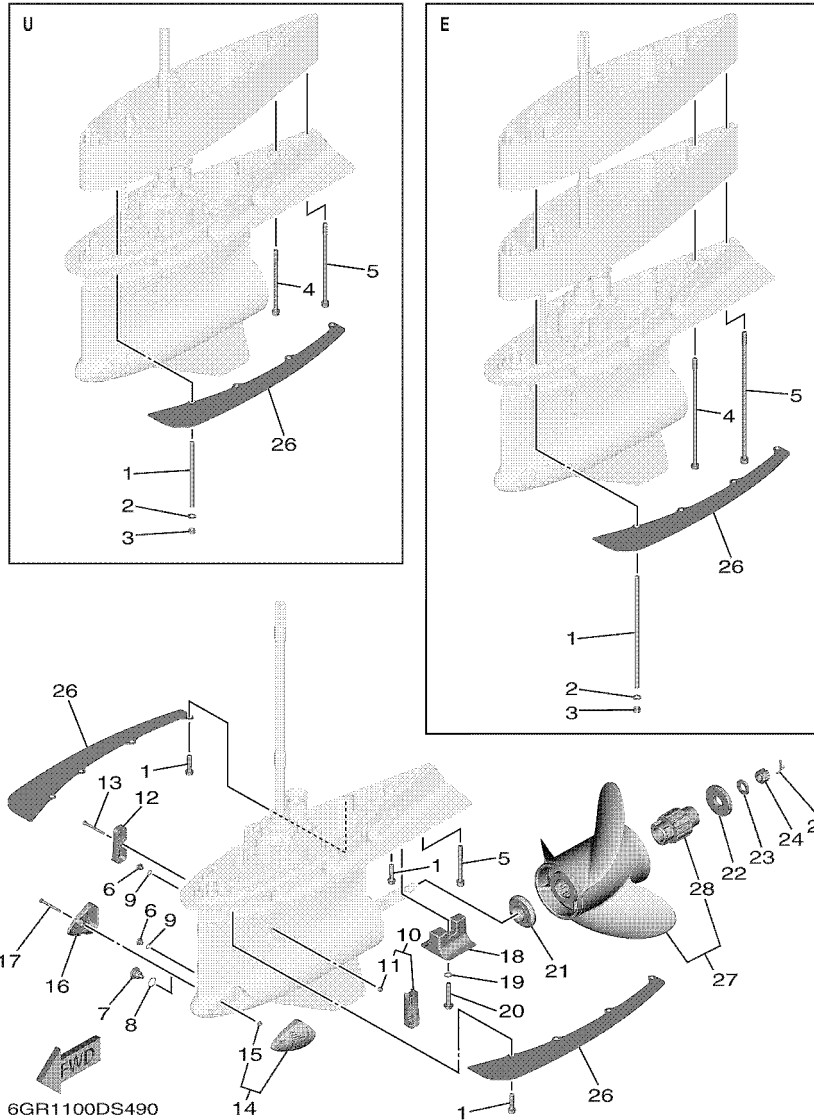


FIG. 49 LOWER CASING & DRIVE 6

| REF. NO. | PART NO.     | DESCRIPTION               | NSA | NSA2 | NSA7 | REMARKS           |
|----------|--------------|---------------------------|-----|------|------|-------------------|
| 1        | 90119-10024  | BOLT, WITH WASHER         | 9   | 9    | 9    | UR X(25.2")       |
|          | 90116-10067  | BOLT, STUD                | 8   | 8    | 8    | UR U(30.2")       |
|          | 90116-10066  | BOLT, STUD                | 8   | 8    | 8    | UR E(35.2")       |
| 2        | 92995-10600  | WASHER                    | 8   | 8    | 8    | U(30.2"),E(35.2") |
| 3        | 95380-10600  | NUT                       | 8   | 8    | 8    | U(30.2"),E(35.2") |
| 4        | 90119-10009  | BOLT, WITH WASHER         | 1   | 1    | 1    | UR U(30.2")       |
|          | 90119-10060  | BOLT, WITH WASHER         | 1   | 1    | 1    | UR E(35.2")       |
| 5        | 90110-10048  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR X(25.2")       |
|          | 90110-10049  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR U(30.2")       |
|          | 90110-10050  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    | UR E(35.2")       |
| 6        | 90340-08003  | PLUG, STRAIGHT SCREW      | 2   | 2    | 2    |                   |
| 7        | 6GR-45341-00 | PLUG, DRAIN               | 1   | 1    | 1    |                   |
| 8        | 93210-19123  | O-RING                    | 1   | 1    | 1    |                   |
| 9        | 93210-09165  | O-RING                    | 2   | 2    | 2    |                   |
| 10       | 6GR-45214-00 | COVER, WATER INLET 1      | 1   | 1    | 1    |                   |
| 11       | 90185-06M07  | .NUT, SELF-LOCKING        | 1   | 1    | 1    |                   |
| 12       | 6GR-45215-00 | COVER, WATER INLET 2      | 1   | 1    | 1    |                   |
| 13       | 90110-06425  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    |                   |
| 14       | 6GR-45224-00 | COVER, WATER INLET 3      | 1   | 1    | 1    |                   |
| 15       | 90185-06M07  | .NUT, SELF-LOCKING        | 1   | 1    | 1    |                   |
| 16       | 6GR-45225-00 | COVER, WATER INLET 4      | 1   | 1    | 1    |                   |
| 17       | 90110-06425  | BOLT, HEXAGON SOCKET HEAD | 1   | 1    | 1    |                   |
| 18       | 6AW-45373-00 | ANODE                     | 1   | 1    | 1    |                   |
| 19       | 92990-10300  | WASHER                    | 1   | 1    | 1    |                   |
| 20       | 90105-10257  | BOLT, FLANGE              | 1   | 1    | 1    |                   |
| 21       | 6GR-45987-00 | SPACER 1                  | 1   | 1    | 1    |                   |
| 22       | 6GR-45997-00 | SPACER 2                  | 1   | 1    | 1    |                   |

# COUNTER ROTATION

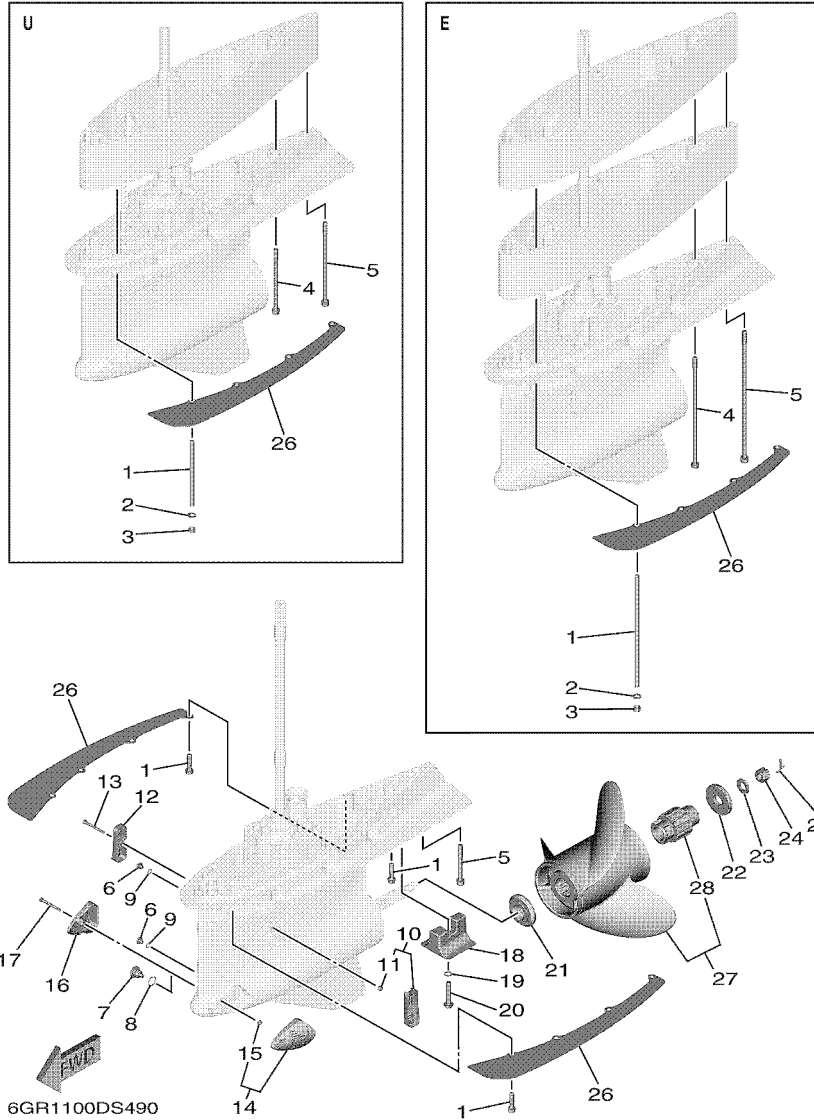
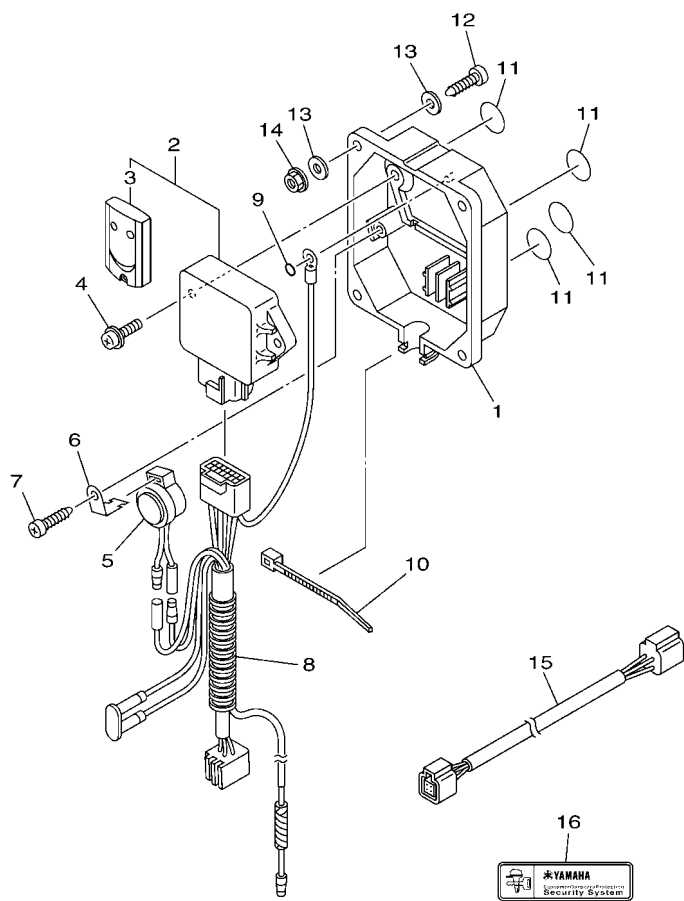


FIG. 49 LOWER CASING & DRIVE 6

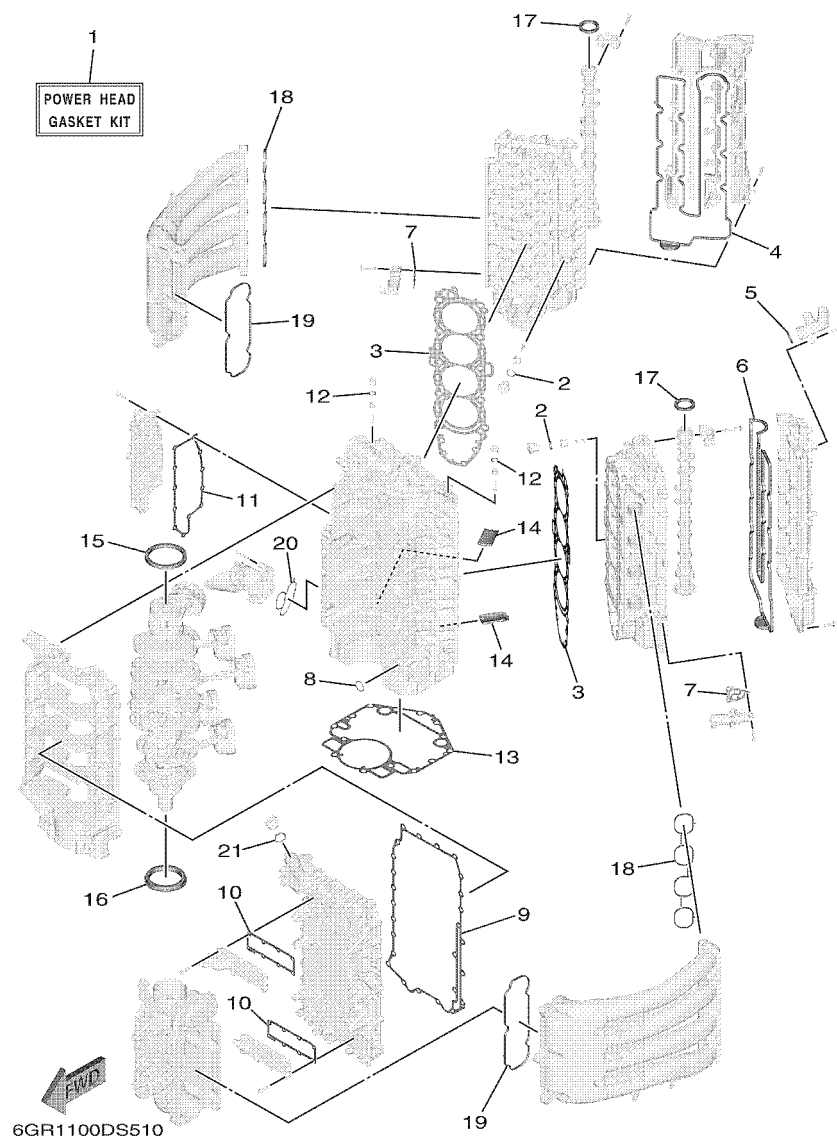
| REF. NO. | PART NO.        | DESCRIPTION                  | NSA | NSA2 | NSA7 | REMARKS |
|----------|-----------------|------------------------------|-----|------|------|---------|
| 23       | 90201-19M01     | WASHER, PLATE                | 1   | 1    | 1    |         |
| 24       | 90171-18M04     | NUT, CASTLE                  | 1   | 1    | 1    |         |
| 25       | 91490-40030     | PIN. COTTER                  | 1   | 1    | 1    |         |
| 26       | 6GR-45158-00-8D | PLATE, SPLASH                | 2   |      |      | GRAY    |
|          | 6GR-45158-00-CE | PLATE, SPLASH                |     | 2    | 2    | WHITE   |
| 27       | 6GS-45970-10    | PROPELLER (3X17-1/8"X15"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45972-10    | PROPELLER (3X16-7/8"X17"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45974-10    | PROPELLER (3X16-5/8"X19"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45976-10    | PROPELLER (3X16-3/8"X21"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45978-10    | PROPELLER (3X16-1/8"X23"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45930-10    | PROPELLER (3X16"X25"-YL)     | 1   | 1    | 1    | UR      |
|          | 6GS-45938-10    | PROPELLER (3X16-5/8"X18"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45936-10    | PROPELLER (3X16-3/8"X20"-YL) | 1   | 1    | 1    | UR      |
|          | 6GS-45934-10    | PROPELLER (3X16-1/8"X22"-YL) | 1   | 1    | 1    | UR      |
| 28       | 6GR-45C81-10    | .DAMPER RUBBER, PROPELLER 1  | 1   | 1    | 1    |         |



6CJ1100-K370

**FIG. 50 OPTIONAL PARTS**

| REF. NO. | PART NO.     | DESCRIPTION              | NSA | NSA2 | NSA7 | REMARKS       |
|----------|--------------|--------------------------|-----|------|------|---------------|
| 1        | 6Y8-86267-00 | CASE COMPLETE 1          | 1   | 1    | 1    |               |
| 2        | 6Y8-86260-12 | REMOTE CONTROL UNIT ASSY | 1   | 1    | 1    | UR 315MHz     |
|          | 6Y8-86260-03 | REMOTE CONTROL UNIT ASSY | 1   | 1    | 1    | UR 433MHz     |
| 3        | 6AA-86261-22 | .XMTR. COMP.             | 2   | 2    | 2    | UR FOR 315MHz |
|          | 6AA-86261-01 | .XMTR. COMP.             | 2   | 2    | 2    | UR FOR 433MHz |
| 4        | 97980-06216  | SCREW, WITH WASHER       | 2   | 2    | 2    |               |
| 5        | 6X4-83383-00 | BUZZER                   | 1   | 1    | 1    |               |
| 6        | 6X4-83386-00 | STAY, BUZZER             | 1   | 1    | 1    |               |
| 7        | 97780-60620  | SCREW, TAPPING           | 1   | 1    | 1    |               |
| 8        | 6Y8-82509-10 | WIRE, SUB LEAD           | 1   | 1    | 1    |               |
| 9        | 93210-04279  | O-RING                   | 1   | 1    | 1    |               |
| 10       | 90465-11M10  | CLAMP                    | 1   | 1    | 1    |               |
| 11       | 6Y8-8454G-00 | PATCH 1                  | 4   | 4    | 4    |               |
| 12       | 90167-06M00  | SCREW, TAPPING           | 4   | 4    | 4    | UR            |
|          | 97880-06035  | SCREW, PAN HEAD          | 4   | 4    | 4    | UR            |
| 13       | 90201-06M30  | WASHER, PLATE            | 8   | 8    | 8    |               |
| 14       | 95780-06300  | NUT, FLANGE              | 4   | 4    | 4    |               |
| 15       | 6Y8-82521-11 | 2FT PIGTAIL BUS          | 1   | 1    | 1    |               |
| 16       | 6Y8-48277-00 | STICKER 1                | 4   | 4    | 4    |               |



**FIG. 51 REPAIR KIT 1**

| REF. NO. | PART NO.     | DESCRIPTION                | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|----------------------------|-----|------|------|---------|
| 1        | 6GR-W0001-00 | POWER HEAD GASKET KIT      | 1   | 1    | 1    |         |
| 2        | 93210-19216  | .O-RING                    | 6   | 6    | 6    |         |
| 3        | 6GR-11181-00 | .GASKET, CYLINDER HEAD 1   | 2   | 2    | 2    |         |
| 4        | 6GR-11193-00 | .GASKET, HEAD COVER 1      | 1   | 1    | 1    |         |
| 5        | 93210-28646  | .O-RING                    | 1   | 1    | 1    |         |
| 6        | 6GR-11194-00 | .GASKET, HEAD COVER 2      | 1   | 1    | 1    |         |
| 7        | 6CB-1242F-00 | .GASKET, FILTER            | 2   | 2    | 2    |         |
| 8        | 93210-26658  | .O-RING                    | 1   | 1    | 1    |         |
| 9        | 6GR-15451-00 | .GASKET, CRANKCASE COVER 1 | 1   | 1    | 1    |         |
| 10       | 6GR-1131B-00 | .GASKET, COVER             | 2   | 2    | 2    |         |
| 11       | 6GR-15353-00 | .GASKET, DRAIN             | 1   | 1    | 1    |         |
| 12       | 93210-13M63  | .O-RING                    | 2   | 2    | 2    |         |
| 13       | 6GR-11351-00 | .GASKET, CYLINDER          | 1   | 1    | 1    |         |
| 14       | 6GR-14664-00 | .GROMMET, WATER SHUT       | 2   | 2    | 2    |         |
| 15       | 93102-90004  | .OIL SEAL                  | 1   | 1    | 1    |         |
| 16       | 93102-85010  | .OIL SEAL                  | 1   | 1    | 1    |         |
| 17       | 93102-38008  | .OIL SEAL                  | 2   | 2    | 2    |         |
| 18       | 6GR-13645-00 | .GASKET, MANIFOLD 1        | 2   | 2    | 2    |         |
| 19       | 6GR-13646-00 | .GASKET, MANIFOLD 2        | 2   | 2    | 2    |         |
| 20       | 6GR-13477-00 | .GASKET                    | 1   | 1    | 1    |         |
| 21       | 93210-24M79  | .O-RING                    | 1   | 1    | 1    |         |

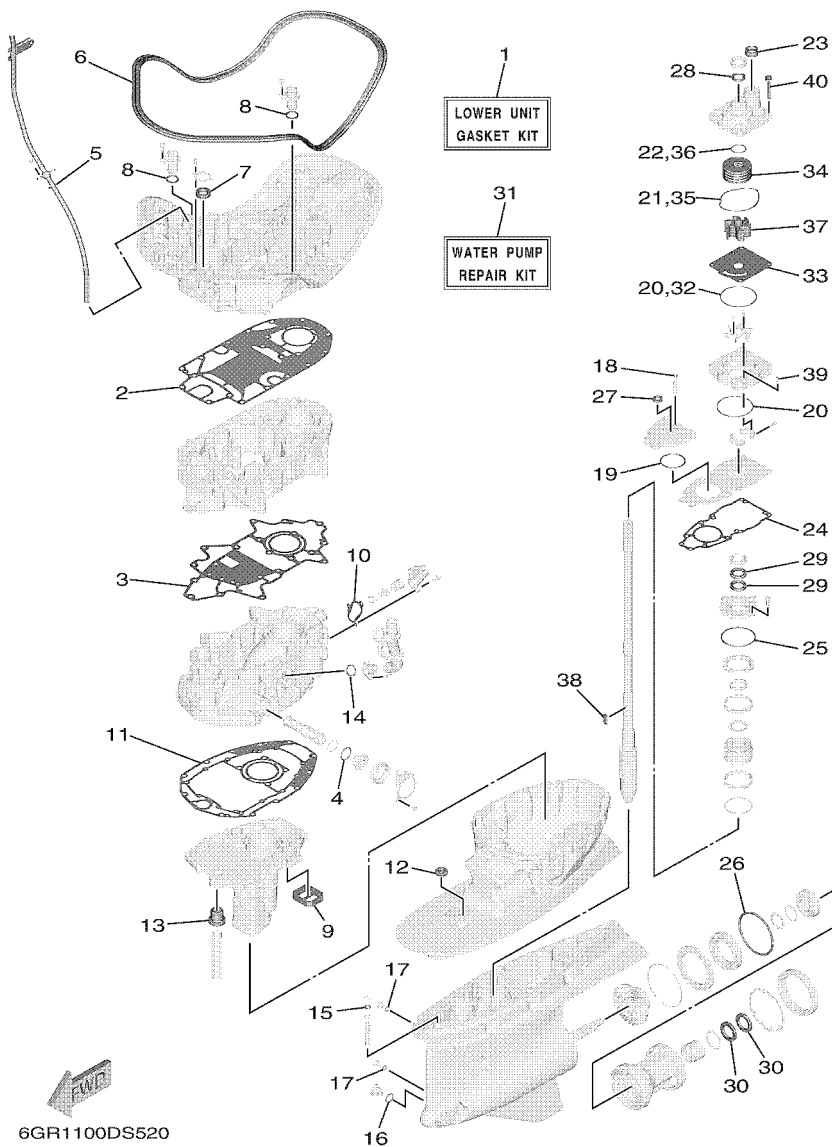


FIG. 52 REPAIR KIT 2

| REF. NO. | PART NO.     | DESCRIPTION           | NSA | NSA2 | NSA7 | REMARKS |
|----------|--------------|-----------------------|-----|------|------|---------|
| 1        | 6GR-W0001-20 | LOWER UNIT GASKET KIT | 1   | 1    | 1    |         |
| 2        | 6GR-15312-00 | .GASKET, OIL PAN      | 1   | 1    | 1    |         |
| 3        | 6GR-1531C-00 | .GASKET, OIL PAN 2    | 1   | 1    | 1    |         |
| 4        | 93210-34633  | .O-RING               | 1   | 1    | 1    |         |
| 5        | 93210-19MJ3  | .O-RING               | 1   | 1    | 1    |         |
| 6        | 6GR-42716-00 | .RUBBER SEAL 1        | 1   | 1    | 1    |         |
| 7        | 93102-26004  | .OIL SEAL             | 1   | 1    | 1    |         |
| 8        | 6GR-44366-00 | .DAMPER, WATER SEAL 2 | 2   | 2    | 2    |         |
| 9        | 6GR-45127-00 | .SEAL                 | 1   | 1    | 1    |         |
| 10       | 6EK-12435-A0 | .GASKET               | 1   | 1    | 1    |         |
| 11       | 6GR-45113-00 | .GASKET, UPPER CASING | 1   | 1    | 1    |         |
| 12       | 6GR-44521-00 | .SEAL                 | 1   | 1    | 1    |         |
| 13       | 6GR-44367-00 | .DAMPER, WATER SEAL 3 | 1   | 1    | 1    |         |
| 14       | 6GR-44366-00 | .DAMPER, WATER SEAL 2 | 2   | 2    | 2    |         |
| 15       | 93210-10010  | .O-RING               | 1   | 1    | 1    |         |
| 16       | 93210-19123  | .O-RING               | 1   | 1    | 1    |         |
| 17       | 93210-09165  | .O-RING               | 2   | 2    | 2    |         |
| 18       | 93210-07100  | .O-RING               | 1   | 1    | 1    |         |
| 19       | 93210-64488  | .O-RING               | 1   | 1    | 1    |         |
| 20       | 93210-97690  | .O-RING               | 2   | 2    | 2    |         |
| 21       | 93211-08001  | .O-RING               | 1   | 1    | 1    |         |
| 22       | 93210-37160  | .O-RING               | 1   | 1    | 1    |         |
| 23       | 6GR-44365-00 | .DAMPER, WATER SEAL 1 | 1   | 1    | 1    |         |
| 24       | 6GR-44315-00 | .GASKET, WATER PUMP   | 1   | 1    | 1    |         |
| 25       | 93210-89535  | .O-RING               | 1   | 1    | 1    |         |
| 26       | 93211-26001  | .O-RING               | 1   | 1    | 1    |         |
| 27       | 93106-14001  | .OIL SEAL             | 1   | 1    | 1    |         |



NUMERICAL INDEX

| PART NO.        | REF. NO. | PART NO.     | REF. NO. | PART NO.        | REF. NO. | PART NO.     | REF. NO. | PART NO.        | REF. NO. | PART NO.     | REF. NO. |
|-----------------|----------|--------------|----------|-----------------|----------|--------------|----------|-----------------|----------|--------------|----------|
| 6GR-11000-00    | 4 - 1    | 6GR-11427-00 | 5 - 16   | 6GR-12153-P0    | 9 - 8    | 6GR-12594-00 | 8 - 12   | 6GR-14615-00-9S | 14 - 1   | 6GR-24224-00 | 16 - 3   |
| 6GR-11110-00    | 6 - 2    | 6CB-11427-03 | 5 - 14   | 6GR-12153-R0    | 9 - 8    | 6GR-12645-00 | 10 - 8   | 6GR-14625-00-9S | 14 - 2   | 6GR-24251-00 | 19 - 5   |
| 6GR-11120-00    | 6 - 12   | 6GR-11567-00 | 10 - 6   | 6GR-12153-S0    | 9 - 8    | 6GR-12651-00 | 21 - 10  | 6GR-14635-00-9S | 15 - 1   | 6AW-24300-00 | 18 - 8   |
| 6DA-11133-10    | 6 - 3    | 6P2-11590-01 | 10 - 16  | 6GR-12153-T0    | 9 - 8    | 6GR-12653-00 | 21 - 13  | 6GR-14643-00    | 15 - 16  |              | 19 - 8   |
|                 | 6 - 13   | 6GR-115A0-00 | 10 - 5   | 6GR-12171-00    | 10 - 1   | 6GR-12659-00 | 21 - 15  | 6GR-14645-00-9S | 15 - 4   | 6P2-24300-00 | 17 - 37  |
| 6GR-11135-00    | 7 - 2    | 6GR-11603-00 | 5 - 20   | 6GR-12172-00    | 10 - 3   | 6GR-13016-00 | 19 - 7   | 6GR-14656-00-9S | 15 - 14  | 6AW-24300-10 | 16 - 21  |
| 6GR-11136-00    | 7 - 10   | 6GR-11631-00 | 5 - 19   | 6GR-12181-00    | 10 - 2   | 6GR-13160-09 | 19 - 20  | 6GR-14664-00    | 4 - 44   |              | 18 - 7   |
| 6GR-11181-00    | 6 - 25   | 6GR-11633-00 | 5 - 21   | 6GR-12182-00    | 10 - 4   | 6GR-13188-00 | 5 - 4    |                 | 51 - 14  | 6GR-24311-00 | 17 - 3   |
|                 | 51 - 3   | 6GR-11634-00 | 5 - 22   | 6GR-12199-00    | 5 - 8    | 6GR-13300-00 | 13 - 1   | 6GR-14711-00    | 41 - 1   | 6GR-24312-00 | 17 - 16  |
| 6GR-11186-00    | 23 - 22  | 63P-11654-10 | 5 - 18   | 6GR-12210-00    | 10 - 12  | 6GR-13411-00 | 1 - 6    | 6GR-14753-00    | 40 - 26  | 6GR-24313-00 | 18 - 1   |
| 6GR-11187-00    | 23 - 28  | 6GR-11656-00 | 5 - 23   | 6GR-12230-00    | 10 - 13  |              | 43 - 15  | 6GR-15109-00-9S | 4 - 2    | 6GR-24314-00 | 18 - 2   |
| 6GR-11191-00-9S | 7 - 1    | 6GR-11656-10 | 5 - 23   | 6GR-12411-00    | 1 - 3    | 6GR-13437-60 | 21 - 27  | 6P2-15187-00    | 4 - 7    | 6GR-24315-00 | 18 - 3   |
| 6GR-11192-00-9S | 7 - 6    | 6GR-11656-20 | 5 - 23   |                 | 4 - 33   | N26-13440-02 | 1 - 7    | 6GR-15311-00    | 43 - 8   | 6GR-24316-00 | 18 - 4   |
| 6GR-11193-00    | 7 - 4    | 6GR-11927-00 | 7 - 19   | 66M-12411-01    | 1 - 19   |              | 13 - 3   | 6GR-15312-00    | 43 - 1   | 6GR-24317-00 | 18 - 5   |
|                 | 51 - 4   | 6GR-12111-00 | 9 - 1    |                 | 4 - 25   | 6GR-13446-00 | 13 - 5   |                 | 52 - 2   | 6GR-24321-00 | 17 - 19  |
| 6GR-11194-00    | 7 - 12   | 6CB-12113-00 | 9 - 4    | 6H3-12411-20    | 1 - 18   | 67F-13448-00 | 2 - 18   | 6GR-15316-00    | 43 - 20  | 6GR-24322-00 | 17 - 33  |
|                 | 51 - 6   | 51Y-12119-00 | 9 - 7    |                 | 4 - 17   |              | 3 - 17   | 6GR-1531A-00    | 11 - 12  | 6GR-24323-00 | 17 - 36  |
| 6GR-11197-00    | 6 - 21   | 6DX-12121-00 | 9 - 2    | 688-12412-00    | 4 - 26   | 6GR-13473-00 | 13 - 11  | 6GR-1531A-10    | 11 - 13  | 6GR-24324-00 | 17 - 39  |
| 6G8-11197-A0    | 4 - 38   | 6GR-12145-00 | 9 - 8    | 6GR-12412-00    | 4 - 34   | 6GR-13477-00 | 13 - 6   | 6GR-1531B-00    | 43 - 2   | 6GR-24325-00 | 17 - 43  |
|                 | 14 - 4   | 6GR-12145-10 | 9 - 8    | 6H3-12412-10    | 4 - 18   |              | 51 - 20  | 6GR-1531C-00    | 43 - 3   | 6E5-24351-51 | 17 - 4   |
|                 | 15 - 8   | 6GR-12145-20 | 9 - 8    | 6GR-12413-00    | 4 - 35   | 6GR-13490-00 | 13 - 10  |                 | 52 - 3   | 6AW-24360-01 | 20 - 1   |
| 6GR-1131B-00    | 4 - 20   | 6GR-12145-30 | 9 - 8    | 6G5-12416-00    | 43 - 22  | 6GR-13556-00 | 12 - 9   | 6GR-15351-00    | 43 - 12  | 6GR-24376-00 | 8 - 5    |
|                 | 51 - 10  | 6GR-12145-40 | 9 - 8    | 6GR-12417-00-9S | 4 - 22   | 68V-13577-00 | 16 - 18  | 6GR-15353-00    | 4 - 27   | 6AW-24377-01 | 17 - 2   |
| 6G8-11325-00    | 1 - 4    | 6GR-12145-50 | 9 - 8    | 6GR-1241B-00-9S | 4 - 29   | 6CB-13593-00 | 16 - 15  |                 | 51 - 11  | 688-24378-00 | 15 - 24  |
|                 | 1 - 8    | 6GR-12145-60 | 9 - 8    | 6CB-1242F-00    | 7 - 15   | 6GR-13593-00 | 16 - 9   | 6GR-15362-00    | 43 - 16  | 6E5-24378-00 | 17 - 17  |
|                 | 1 - 9    | 6GR-12153-00 | 9 - 8    |                 | 51 - 7   | 6GR-13641-00 | 11 - 7   | 6G8-15363-00    | 13 - 8   | 6GR-24378-00 | 29 - 18  |
|                 | 4 - 37   | 6GR-12153-10 | 9 - 8    | 6EK-12435-A0    | 43 - 28  | 63P-13643-00 | 12 - 8   | 6GR-15377-00    | 43 - 17  | 6E5-24379-00 | 42 - 9   |
|                 | 14 - 6   | 6GR-12153-20 | 9 - 8    |                 | 52 - 10  | 6GR-13645-00 | 11 - 8   | 6GR-15411-00-9S | 4 - 11   | 6GR-243A1-00 | 19 - 1   |
|                 | 15 - 10  | 6GR-12153-30 | 9 - 8    | 6GR-12439-00    | 19 - 13  |              | 51 - 18  | 6GR-15413-00-9S | 4 - 24   | 6GR-243A2-00 | 19 - 2   |
| 6AW-1132L-00    | 1 - 1    | 6GR-12153-40 | 9 - 8    | 6GR-1243A-00    | 8 - 8    | 6GR-13646-00 | 11 - 9   | 6GR-15414-00-9S | 4 - 16   | 6GR-243A3-00 | 19 - 3   |
|                 | 6 - 23   | 6GR-12153-50 | 9 - 8    | 6GR-1243E-00    | 8 - 9    |              | 51 - 19  | 6GR-15423-00-9S | 4 - 19   | 6GR-243A4-00 | 19 - 4   |
| 6AW-1132P-00    | 1 - 2    | 6GR-12153-60 | 9 - 8    | 6GR-1243F-00    | 43 - 31  | 6GR-13711-00 | 12 - 3   | 6GR-15451-00    | 4 - 13   | 6GR-24408-00 | 18 - 10  |
|                 | 4 - 31   | 6GR-12153-70 | 9 - 8    | 6GR-1244H-00    | 8 - 13   | 6GR-13716-00 | 16 - 16  |                 | 51 - 9   | 6R5-24408-10 | 17 - 34  |
| 6GR-11351-00    | 4 - 43   | 6GR-12153-80 | 9 - 8    | 6GR-1244J-00    | 8 - 1    | 6GR-13750-00 | 12 - 1   | 6GR-2153A-00    | 2 - 23   | 6GR-24410-00 | 17 - 22  |
|                 | 51 - 13  | 6GR-12153-90 | 9 - 8    | 6GR-12451-00    | 44 - 18  | 6GR-13751-00 | 12 - 2   | 6GR-2153B-00    | 2 - 24   | 6GR-2441R-00 | 16 - 6   |
| 6GR-1135A-00    | 4 - 41   | 6GR-12153-A0 | 9 - 8    |                 | 47 - 18  | 6GR-13761-00 | 19 - 21  | 6GR-21841-00    | 16 - 13  | 6GR-24420-10 | 16 - 20  |
| 6GR-11372-00    | 7 - 7    | 6GR-12153-B0 | 9 - 8    | 6EK-1246A-00-9S | 43 - 21  | 6GR-13781-00 | 16 - 5   | 6GR-22472-00    | 38 - 28  | 6GR-24425-00 | 17 - 20  |
| 6GR-11411-00    | 5 - 1    | 6GR-12153-C0 | 9 - 8    | 6GR-12482-00    | 15 - 23  | 6GR-13898-00 | 12 - 4   | 6GR-23113-00    | 39 - 48  | 6GR-24426-00 | 17 - 27  |
| 6GR-11416-00    | 5 - 11   | 6GR-12153-D0 | 9 - 8    | 6GR-12491-00    | 42 - 12  | 6GR-13910-00 | 19 - 12  | 6GR-2318F-00    | 42 - 8   | 6GR-24430-00 | 16 - 12  |
| 6GR-11416-10    | 5 - 11   | 6GR-12153-E0 | 9 - 8    | 6GR-12551-00    | 8 - 6    | 6GR-13938-00 | 16 - 8   | 6GR-2318K-00    | 27 - 8   | 6GR-24452-00 | 29 - 29  |
| 6GR-11416-20    | 5 - 11   | 6GR-12153-F0 | 9 - 8    | 6R3-12572-00    | 29 - 11  | 6GR-14197-00 | 16 - 17  | 6GR-24113-00    | 16 - 22  | 6GR-24460-00 | 18 - 12  |
| 6GR-11416-30    | 5 - 11   | 6GR-12153-G0 | 9 - 8    | 6GR-12577-00    | 29 - 16  | 6GR-14295-00 | 19 - 17  | 6GR-2415H-00    | 16 - 23  | 6GR-24460-20 | 17 - 40  |
| 6GR-11417-00    | 5 - 12   | 6GR-12153-H0 | 9 - 8    | 6GR-1257A-00    | 43 - 32  | 6GR-14296-00 | 19 - 18  | 6GR-24196-00    | 16 - 10  | 6CB-24461-00 | 18 - 9   |
| 6GR-11417-10    | 5 - 12   | 6GR-12153-J0 | 9 - 8    | 6GR-12581-00    | 43 - 33  | 6AW-1441J-00 | 11 - 3   | 6GR-2419A-00    | 16 - 11  |              | 19 - 9   |
| 6GR-11417-20    | 5 - 12   | 6GR-12153-K0 | 9 - 8    | 6R3-12581-00    | 29 - 13  | 6GR-14440-00 | 11 - 1   | 6GR-24217-00    | 18 - 11  | 6GR-24462-00 | 17 - 24  |
| 6GR-11417-30    | 5 - 12   | 6GR-12153-L0 | 9 - 8    | 6GR-12582-00    | 29 - 14  | 6FM-14562-00 | 16 - 14  | 6GR-24218-00    | 16 - 4   | 6GR-24474-00 | 18 - 13  |
| 6GR-11426-00    | 5 - 15   | 6GR-12153-M0 | 9 - 8    | 6R3-12583-00    | 29 - 15  | 6GR-14567-00 | 16 - 19  | 6GR-24220-00    | 16 - 1   | 6GR-24491-00 | 17 - 26  |
| 6CB-11426-03    | 5 - 13   | 6GR-12153-N0 | 9 - 8    | 6GR-12584-00    | 40 - 19  | 6GR-14613-00 | 14 - 3   | 6GR-24223-00    | 16 - 2   | 6DA-24492-00 | 17 - 23  |

NUMERICAL INDEX

| PART NO.        | REF. NO. | PART NO.        | REF. NO. | PART NO.        | REF. NO. | PART NO.        | REF. NO. | PART NO.     | REF. NO. | PART NO.     | REF. NO. |
|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|--------------|----------|--------------|----------|
| 6GR-244A1-00    | 16 - 7   | 6GR-4261A-00-8D | 2 - 2    | 6GR-42740-00-8D | 32 - 1   | 6GR-43121-00    | 36 - 36  | 6GR-43835-00 | 38 - 22  | 6GR-44117-00 | 34 - 6   |
| 6GR-24501-00    | 19 - 6   | 6GR-4261A-00-CE | 2 - 2    | 6GR-42740-00-CE | 32 - 1   | 6GR-43126-00    | 36 - 23  | 6GR-4383E-00 | 27 - 4   | 6GR-44120-00 | 34 - 20  |
| 6GR-24560-00    | 17 - 5   | 6GR-42622-00    | 30 - 4   | 6GR-42742-00    | 43 - 26  | 6GR-43144-00    | 35 - 19  | 6GR-4383K-00 | 42 - 3   | 6GR-44121-00 | 34 - 17  |
| 6GR-24561-00    | 17 - 6   | 6GR-42623-00    | 30 - 8   | 6GR-42743-00    | 7 - 20   | 6G5-43148-00    | 35 - 24  | 6GR-43840-00 | 38 - 2   | 6CE-44122-00 | 34 - 11  |
| 6P3-24563-01    | 1 - 10   | 6GR-42625-00    | 30 - 19  | 6GR-42744-00    | 30 - 2   | 6GR-43181-00    | 35 - 21  | 6CJ-43841-00 | 39 - 15  | 6GR-44150-00 | 44 - 15  |
|                 | 17 - 8   | 6GR-42625-00-8D | 30 - 19  |                 | 30 - 6   | 6GR-43185-00    | 35 - 22  | 6D8-43843-00 | 39 - 29  | 6GS-44150-00 | 47 - 15  |
| 6P3-24564-00    | 1 - 11   | 6GR-42625-00-CE | 30 - 19  | 60V-42747-10    | 40 - 17  | 6GR-43311-00-8D | 35 - 17  | 6D8-43844-00 | 39 - 28  | 6GR-44150-10 | 44 - 15  |
|                 | 17 - 7   | 6GR-42629-00    | 2 - 20   | 6GR-42748-00    | 30 - 20  | 6GR-43311-00-CE | 35 - 17  | 6H1-43844-10 | 39 - 32  | 6GS-44150-10 | 47 - 15  |
| 6GR-24566-00    | 17 - 11  |                 | 3 - 18   | 6H4-42748-00    | 29 - 10  | 6GR-43318-00    | 36 - 7   | 6GR-43845-00 | 38 - 30  | 6GR-44150-20 | 44 - 15  |
| 6GR-24568-00    | 17 - 9   | 6GR-42643-00    | 2 - 8    | 6GR-42753-00    | 29 - 26  | 6GR-43318-00-8D | 36 - 7   | 69A-4384F-00 | 39 - 18  | 6GS-44150-20 | 47 - 15  |
| 6GR-24595-00    | 19 - 14  |                 | 3 - 7    | 6GR-42758-00    | 30 - 13  | 6GR-43318-00-CE | 36 - 7   | 6H1-4384G-11 | 39 - 31  | 6GR-44194-00 | 37 - 22  |
| 6GR-24596-00    | 17 - 47  | 6GR-42647-00    | 2 - 5    |                 | 30 - 22  | 6GR-43333-00    | 35 - 14  | 69J-4384H-00 | 38 - 10  | 6GR-44311-00 | 44 - 25  |
| 6GR-24599-00    | 19 - 22  |                 | 3 - 4    | 6GR-42761-00    | 29 - 6   | 6GR-43341-00    | 36 - 1   | 61A-4384H-10 | 38 - 40  |              | 47 - 25  |
| 6GR-2464E-00    | 18 - 18  | 6GR-42648-00    | 2 - 6    | 6GR-42768-00    | 30 - 18  | 6GR-43342-00    | 36 - 2   | 6CJ-4384M-00 | 39 - 17  | 6GR-44312-00 | 44 - 27  |
| 6GR-24864-00    | 36 - 9   |                 | 3 - 5    | 6GR-42769-00    | 30 - 11  | 6GR-43376-00    | 35 - 30  | 6GR-43851-00 | 39 - 24  |              | 47 - 27  |
| 6GR-28100-10    | 33 - 7   | 6GR-42649-00    | 2 - 7    | 6GR-42770-00    | 32 - 5   | 6GR-43378-00    | 36 - 43  | 6C6-43853-00 | 39 - 21  | 6GR-44315-00 | 44 - 36  |
| 6CB-2812A-00    | 25 - 9   |                 | 3 - 6    | 6GR-42770-00-8D | 32 - 5   | 6GR-43654-00    | 38 - 17  | 6C5-43854-00 | 39 - 36  |              | 47 - 36  |
| 6GR-28199-70-D0 | 33 - 8   | 663-42662-00    | 2 - 17   | 6GR-42770-00-CE | 32 - 5   | 6GR-43679-00    | 36 - 4   | 6C5-43855-10 | 39 - 26  |              | 52 - 24  |
| 6GR-28199-70-E0 | 33 - 8   |                 | 3 - 16   | 6GR-42774-00-CA | 32 - 3   | 6GR-43800-09    | 38 - 1   | 6GR-43856-00 | 39 - 33  | 6GR-44322-00 | 44 - 28  |
| 6GR-28199-70-F0 | 33 - 8   | 6AW-42663-00    | 2 - 9    | 69J-42774-10    | 30 - 17  | 6GR-43801-00    | 38 - 4   | 61A-43861-00 | 38 - 32  |              | 47 - 28  |
| 6GR-28199-70-G0 | 33 - 8   |                 | 3 - 8    |                 | 32 - 9   | 6GR-43804-00    | 39 - 3   | 6GR-43862-00 | 38 - 24  |              | 52 - 34  |
| 6GR-28199-70-H0 | 33 - 8   | 6GR-42675-00    | 2 - 21   | 6GR-42775-00-CA | 32 - 7   | 6GR-43805-00    | 39 - 2   | 6GR-43863-00 | 38 - 8   | 6GR-44323-00 | 44 - 24  |
| 6GR-28199-70-S0 | 33 - 8   | 6GR-42676-00    | 2 - 22   | 6GR-42776-00    | 43 - 29  | 6GR-4380F-00    | 39 - 6   | 61A-43864-00 | 38 - 39  |              | 47 - 24  |
| 6GR-28199-80-K0 | 33 - 9   | 6GR-42677-00    | 2 - 25   | 6GR-42783-00    | 33 - 2   | 6C5-4380G-00    | 39 - 45  | 6GR-43864-00 | 39 - 12  |              | 52 - 33  |
| 6GR-28199-80-L0 | 33 - 9   | 6GR-42678-00    | 33 - 5   | 6GR-42784-00    | 33 - 3   | 6GR-4380K-00    | 38 - 21  | 6GR-4386K-00 | 39 - 7   | 6GR-44328-00 | 44 - 35  |
| 6GR-28199-80-M0 | 33 - 9   | 6GR-4267A-10    | 33 - 4   | 6AW-42785-00    | 42 - 4   | 6GR-4380L-00    | 38 - 42  | 6GR-43871-00 | 38 - 14  |              | 47 - 35  |
| 6GR-28199-80-N0 | 33 - 9   | 6GR-42682-00    | 33 - 6   | 6EE-42794-40    | 29 - 31  | 6GR-43810-00    | 38 - 3   | 6GR-43872-00 | 38 - 7   | 6GR-44331-00 | 36 - 26  |
| 6GR-28199-80-P0 | 33 - 9   | 6DA-42697-00    | 36 - 5   | 6EE-42794-50    | 29 - 32  | 6GR-43811-00    | 38 - 9   | 6GR-43873-00 | 44 - 5   | 6GR-44332-00 | 36 - 27  |
| 6GR-28199-80-R0 | 33 - 9   | 6AW-42697-10    | 33 - 1   | 6GR-42815-00    | 31 - 1   | 6GR-43812-00    | 38 - 5   |              | 47 - 5   | 6AW-44336-00 | 44 - 34  |
| 6GR-41114-00    | 15 - 15  | 6GR-42711-00-8D | 29 - 1   | 6GR-42815-00-8D | 31 - 1   | 6GR-43814-00    | 38 - 20  | 61A-43874-00 | 38 - 38  |              | 47 - 34  |
| 6GR-41124-00    | 15 - 7   | 6GR-42711-00-CE | 29 - 1   | 6GR-42815-00-CE | 31 - 1   | 6C5-43816-00    | 39 - 44  | 6T4-43875-01 | 38 - 33  |              | 52 - 38  |
| 6GR-41134-00    | 15 - 19  | 6GR-42712-00    | 30 - 1   | 6GR-42816-00    | 31 - 2   | 69J-43817-00    | 38 - 44  | 61A-43875-10 | 38 - 41  | 6GR-44341-00 | 44 - 17  |
| 6GR-41137-00    | 40 - 1   | 6GR-42712-00-8D | 30 - 1   | 6GR-42816-00-8D | 31 - 2   | 6C6-43817-00    | 39 - 42  | 61A-43876-00 | 38 - 31  |              | 47 - 17  |
| 6GR-41297-00    | 40 - 5   | 6GR-42712-00-CE | 30 - 1   | 6GR-42816-00-CE | 31 - 2   | 6GR-43818-00    | 38 - 27  | 67C-43879-10 | 39 - 9   | 6GR-44352-00 | 44 - 33  |
| 6GR-42134-00    | 36 - 29  | 6GR-42713-00    | 30 - 5   | 6GR-42817-00    | 31 - 3   | 6GR-4381E-00    | 35 - 9   | 6C6-4387G-00 | 39 - 20  |              | 47 - 33  |
| 6GR-42195-00    | 34 - 12  | 6GR-42713-00-8D | 30 - 5   | 6GR-42817-00-8D | 31 - 3   | 6GR-4381F-00    | 35 - 10  | 6GR-43880-00 | 39 - 1   |              | 52 - 37  |
| 6BG-42384-00    | 40 - 9   | 6GR-42713-00-CE | 30 - 5   | 6GR-42817-00-CE | 31 - 3   | 6GR-4381J-00    | 36 - 19  | 6GR-43881-00 | 39 - 10  | 6GR-44365-00 | 44 - 31  |
| 6DA-42384-00    | 40 - 15  | 6GR-42716-00    | 40 - 30  | 6GR-42818-00    | 31 - 14  | 6GR-43820-00    | 38 - 37  | 6GR-43882-00 | 39 - 11  |              | 47 - 31  |
| 6GR-42384-00    | 40 - 12  |                 | 52 - 6   | 6GR-42819-00    | 31 - 15  | 61A-43821-01    | 38 - 35  | 6H1-43883-00 | 39 - 16  |              | 52 - 23  |
| 6GR-42401-00    | 36 - 25  | 61A-42717-00    | 35 - 13  | 6GR-42828-00    | 31 - 4   | 69J-43822-00    | 38 - 34  | 69J-43888-00 | 38 - 48  | 6GR-44366-00 | 40 - 20  |
| 6GR-42477-00    | 2 - 3    | 6DA-42717-00    | 40 - 14  | 6GR-42829-00    | 31 - 5   | 6GR-43827-00    | 38 - 18  | 69J-4388F-00 | 38 - 45  |              | 43 - 35  |
|                 | 3 - 2    | 6GR-42717-00    | 29 - 8   | 6GR-42833-00    | 31 - 10  | 6GR-43828-00    | 38 - 47  | 6GR-4388F-00 | 38 - 25  |              | 52 - 8   |
| 6GR-42510-00-8D | 37 - 1   | 6GR-42718-00    | 29 - 9   | 68T-42835-00    | 31 - 9   | 6EK-43829-00    | 38 - 50  | 6GR-4388H-00 | 38 - 43  |              | 52 - 14  |
| 6GR-42541-00    | 8 - 2    | 6AW-42724-00    | 40 - 7   | 6GR-42835-00    | 31 - 7   | 6GR-4382A-00    | 36 - 21  | 6GR-43892-00 | 39 - 4   | 6GR-44367-00 | 41 - 12  |
| 6GR-42610-00-8D | 2 - 1    | 6GR-42724-00    | 40 - 11  | 6GR-4311A-00-8D | 35 - 1   | 6GR-4382E-00    | 38 - 11  | 6GR-43895-00 | 39 - 35  |              | 52 - 13  |
| 6GR-42610-00-CE | 2 - 1    | 6GR-42725-00    | 29 - 5   | 6GR-4311A-00-CE | 35 - 1   | 6D8-4382L-00    | 39 - 34  | 69J-4389J-00 | 39 - 23  | 6GR-44379-00 | 44 - 32  |
| 6GR-42610-10    | 3 - 1    | 6H1-42726-21    | 40 - 8   | 6GR-4311B-00-8D | 35 - 7   | 6GR-43830-00    | 39 - 13  |              | 39 - 43  |              | 47 - 32  |
| 6GR-42615-00    | 30 - 10  | 6GR-42740-00    | 32 - 1   | 6GR-4311B-00-CE | 35 - 7   | 69J-43831-00    | 39 - 41  | 6GR-438A0-00 | 36 - 31  | 6GR-44381-00 | 44 - 21  |

NUMERICAL INDEX

| PART NO.        | REF. NO. | PART NO.        | REF. NO. | PART NO.     | REF. NO. | PART NO.     | REF. NO. | PART NO.     | REF. NO. | PART NO.        | REF. NO. |
|-----------------|----------|-----------------|----------|--------------|----------|--------------|----------|--------------|----------|-----------------|----------|
| 6GR-44381-00    | 47 - 21  | 6GR-45300-00-8D | 44 - 1   | 6GR-45394-00 | 27 - 1   | 6GR-45571-00 | 45 - 25  | 6GR-45824-00 | 48 - 6   | 6AW-81832-00    | 28 - 7   |
| 6GR-44382-00    | 44 - 22  | 6GS-45300-00-8D | 47 - 1   | 6GR-45395-00 | 27 - 5   | 6GS-45571-00 | 48 - 26  | 6GR-45930-10 | 46 - 27  | 6AW-81836-00    | 28 - 4   |
|                 | 47 - 22  | 6GR-45300-00-CE | 44 - 1   | 6GR-45398-00 | 41 - 15  | 6GR-45576-00 | 45 - 27  | 6GS-45930-10 | 49 - 27  | 6AW-81839-00    | 28 - 14  |
| 6GR-44391-00    | 40 - 16  | 6GS-45300-00-CE | 47 - 1   |              | 41 - 15  |              | 48 - 28  | 6GR-45934-10 | 46 - 27  | 6AW-8183R-00    | 28 - 11  |
| 6GR-44511-00-CA | 37 - 25  | 6GR-45300-10-8D | 44 - 1   | 6GR-45399-00 | 41 - 17  | 6GR-45577-00 | 45 - 28  | 6GS-45934-10 | 49 - 27  | 6AW-8183T-00    | 28 - 6   |
| 6GR-44514-00    | 37 - 19  | 6GR-45300-10-8D | 47 - 1   |              | 41 - 17  |              | 48 - 29  | 6GR-45936-10 | 46 - 27  | 6AW-81840-00    | 28 - 17  |
| 6GR-44515-00    | 37 - 20  | 6GR-45300-10-CE | 44 - 1   | 6GR-45501-00 | 44 - 49  | 6GR-45577-10 | 45 - 28  | 6GS-45936-10 | 49 - 27  | 6AW-81842-00    | 28 - 15  |
| 6GR-44521-00    | 41 - 11  | 6GS-45300-10-CE | 47 - 1   |              | 47 - 49  |              | 48 - 29  | 6GR-45938-10 | 46 - 27  | 6GR-81845-00    | 27 - 12  |
|                 | 52 - 12  | 6GR-45300-20-8D | 44 - 1   | 6GR-45501-10 | 44 - 49  | 6GR-45577-20 | 45 - 28  | 6GS-45938-10 | 49 - 27  | 6AW-81846-00    | 28 - 20  |
| 6G5-44526-00    | 35 - 3   | 6GS-45300-20-8D | 47 - 1   |              | 47 - 49  |              | 48 - 29  | 6GR-45970-10 | 46 - 27  | 6AW-81850-00    | 28 - 13  |
| 6GR-44533-00    | 37 - 24  | 6GR-45300-20-CE | 44 - 1   | 6GR-45501-20 | 44 - 49  | 6GR-45577-30 | 45 - 28  | 6GS-45970-10 | 49 - 27  | 6AW-81854-00    | 28 - 12  |
| 6GR-44551-00-CA | 37 - 6   | 6GS-45300-20-CE | 47 - 1   |              | 47 - 49  |              | 48 - 29  | 6GR-45972-10 | 46 - 27  | 6AW-81857-00    | 28 - 9   |
| 6AW-44552-00-CA | 37 - 17  | 6GR-45308-00    | 44 - 3   | 6GR-45539-00 | 44 - 50  | 6GR-45577-40 | 45 - 28  | 6GS-45972-10 | 49 - 27  | 6AW-81862-00    | 28 - 10  |
| 6GR-44554-00    | 29 - 24  |                 | 47 - 3   |              | 47 - 50  |              | 48 - 29  | 6GR-45974-10 | 46 - 27  | 6AW-81891-00    | 28 - 5   |
| 6AW-44555-00    | 37 - 9   | 6GR-45309-00    | 44 - 10  | 6GR-45551-00 | 45 - 8   | 6GR-45577-50 | 45 - 28  | 6GS-45974-10 | 49 - 27  | 6GR-818D2-00    | 22 - 17  |
| 6GR-44575-00    | 37 - 8   |                 | 47 - 10  |              | 48 - 8   |              | 48 - 29  | 6GR-45976-10 | 46 - 27  | 6GR-81916-00    | 24 - 4   |
| 6GR-45111-00-8D | 41 - 6   | 6GR-45311-00-8D | 44 - 2   | 6GR-45561-00 | 45 - 10  | 6GR-45577-60 | 45 - 28  | 6GS-45976-10 | 49 - 27  | 6GR-81919-00    | 25 - 12  |
| 6GR-45111-00-CE | 41 - 6   |                 | 47 - 2   | 6GS-45561-00 | 48 - 10  |              | 48 - 29  | 6GR-45978-10 | 46 - 27  | 6GR-81919-10    | 25 - 13  |
| 6GR-45113-00    | 41 - 7   | 6GR-45311-00-CE | 44 - 2   | 6GR-45567-00 | 45 - 5   | 6GR-45578-00 | 45 - 31  | 6GS-45978-10 | 49 - 27  | 6GR-81919-20    | 25 - 14  |
|                 | 52 - 11  |                 | 47 - 2   |              | 48 - 5   | 6K1-45578-01 | 48 - 31  | 6GR-45987-00 | 46 - 21  | 6P2-81923-00    | 24 - 15  |
| 6GR-45127-00    | 41 - 5   | 6GR-45318-00    | 41 - 10  | 688-45567-01 | 44 - 45  | 6GR-45578-10 | 45 - 31  |              | 49 - 21  | 6GR-81925-00    | 24 - 3   |
|                 | 52 - 9   | 6GR-45321-00    | 44 - 9   |              | 47 - 45  | 6K1-45578-10 | 48 - 31  | 6GR-45997-00 | 46 - 22  | 6GR-81929-00-9S | 24 - 7   |
| 6GR-45135-00    | 40 - 28  |                 | 47 - 9   | 688-45567-10 | 44 - 45  | 6GR-45578-20 | 45 - 31  |              | 49 - 22  | 6AW-81941-00    | 28 - 21  |
| 6GR-45141-00    | 32 - 13  | 6GR-45332-00    | 45 - 33  |              | 47 - 45  | 6K1-45578-20 | 48 - 31  | 6GR-45C81-10 | 46 - 28  | 6GR-81942-00    | 21 - 17  |
| 6GR-45141-00-8D | 32 - 13  | 6GS-45332-00    | 48 - 33  | 6GR-45567-10 | 45 - 5   | 6GR-45578-30 | 45 - 31  |              | 49 - 28  | 6GR-81948-00    | 22 - 7   |
| 6GR-45141-00-CE | 32 - 13  | 6GR-45335-00    | 44 - 41  |              | 48 - 5   | 6K1-45578-30 | 48 - 31  | 6GR-47445-00 | 36 - 37  | 6GR-81949-00    | 24 - 14  |
| 6GR-45152-00    | 43 - 37  |                 | 47 - 41  | 688-45567-20 | 44 - 45  | 6GR-45578-40 | 45 - 31  | 6GR-47716-00 | 36 - 34  | 68V-81950-00    | 22 - 25  |
| 6GR-45158-00-8D | 46 - 26  | 6GR-45341-00    | 46 - 7   |              | 47 - 45  | 6K1-45578-40 | 48 - 31  | 6GR-4820A-00 | 34 - 1   | 6GR-81960-00    | 22 - 13  |
|                 | 49 - 26  |                 | 49 - 7   | 6GR-45567-20 | 45 - 5   | 6GR-45578-50 | 45 - 31  | 6Y8-48277-00 | 50 - 16  | 6GR-81975-00    | 22 - 14  |
| 6GR-45158-00-CE | 46 - 26  | 6GR-45344-00    | 44 - 40  |              | 48 - 5   | 6K1-45578-50 | 48 - 31  | 6GR-48538-00 | 36 - 32  | 6EE-81994-40    | 21 - 28  |
|                 | 49 - 26  |                 | 47 - 40  | 688-45567-30 | 44 - 45  | 6GR-45578-60 | 45 - 31  | 6GR-48539-00 | 36 - 40  | 6EE-81994-50    | 21 - 29  |
| 6GR-45159-00    | 42 - 14  | 6GR-45368-00    | 42 - 1   |              | 47 - 45  | 6K1-45578-60 | 48 - 31  | F2S-6411H-00 | 2 - 19   | 6AH-81996-00    | 29 - 33  |
| 6GR-45211-00-8D | 41 - 14  | 6GR-45369-00    | 42 - 6   | 6GR-45567-30 | 45 - 5   | 6GR-45578-70 | 45 - 31  | 6GR-68303-00 | 34 - 25  | 6GR-82105-00    | 24 - 17  |
|                 | 41 - 14  | 6AW-45373-00    | 1 - 15   |              | 48 - 5   | 6GR-45611-00 | 45 - 14  | 6GR-762W0-00 | 24 - 13  | 6P2-82113-00    | 25 - 10  |
| 6GR-45211-00-CE | 41 - 14  |                 | 46 - 18  | 688-45567-40 | 44 - 45  | 6GS-45611-00 | 48 - 15  | 68V-81147-00 | 12 - 7   | 6GR-82117-00    | 24 - 10  |
|                 | 41 - 14  |                 | 49 - 18  |              | 47 - 45  | 6GR-45631-00 | 45 - 17  | 6GR-8132G-00 | 22 - 16  | 6T4-82117-00    | 37 - 27  |
| 6GR-45214-00    | 46 - 10  | 6GR-45375-00    | 41 - 19  | 6GR-45567-40 | 45 - 5   |              | 48 - 18  | 6GR-81410-00 | 21 - 4   | 6AW-82119-00    | 24 - 18  |
|                 | 49 - 10  |                 | 41 - 19  |              | 48 - 5   | 6GR-45632-00 | 45 - 16  | 6GR-81443-00 | 27 - 9   | 6GR-82119-00    | 25 - 17  |
| 6GR-45215-00    | 46 - 12  |                 | 44 - 8   | 688-45567-50 | 44 - 45  |              | 48 - 17  | 6GR-81639-00 | 21 - 22  |                 | 26 - 3   |
|                 | 49 - 12  |                 | 47 - 8   |              | 47 - 45  | 6GR-45633-00 | 45 - 18  | 6GR-81662-00 | 27 - 3   |                 | 26 - 12  |
| 6GR-45224-00    | 46 - 14  | 6GR-45376-00    | 44 - 7   | 6GR-45567-50 | 45 - 5   |              | 48 - 19  | 6GR-81673-00 | 5 - 5    | 6AW-82119-10    | 24 - 12  |
|                 | 49 - 14  |                 | 47 - 7   |              | 48 - 5   | 6GR-45634-00 | 45 - 15  | 6AW-81800-00 | 28 - 1   | 6GR-82119-10    | 24 - 11  |
| 6GR-45225-00    | 46 - 16  | 6GR-45383-00    | 45 - 38  | 688-45567-60 | 44 - 45  |              | 48 - 16  | 6AW-81807-00 | 28 - 3   |                 | 26 - 13  |
|                 | 49 - 16  |                 | 48 - 38  |              | 47 - 45  | 61A-45635-00 | 45 - 20  | 6AW-81808-00 | 28 - 8   | 6AW-82119-20    | 24 - 19  |
| 6GR-45244-00    | 44 - 51  | 6GR-45384-00    | 45 - 39  | 6GR-45567-60 | 45 - 5   |              | 48 - 21  | 6AW-81810-00 | 28 - 16  | 6GR-82131-00    | 27 - 14  |
|                 | 47 - 51  |                 | 48 - 39  |              | 48 - 5   | 6H1-45668-00 | 45 - 19  | 6AW-81820-00 | 28 - 18  | 6GR-82147-00    | 35 - 11  |
| 6AW-45251-00    | 1 - 12   | 6GR-45393-00    | 27 - 2   | 6GR-45567-70 | 45 - 5   |              | 48 - 20  | 6AW-81826-00 | 28 - 19  | 6GR-82149-00    | 37 - 13  |
|                 | 35 - 2   |                 | 27 - 6   |              | 48 - 5   | 6GR-45824-00 | 45 - 6   | 6AW-81830-00 | 28 - 2   | 6CB-82151-00    | 25 - 4   |

NUMERICAL INDEX

| PART NO.     | REF. NO. | PART NO.        | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. |
|--------------|----------|-----------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| 6GR-82151-00 | 25 - 3   | 6GR-85525-00    | 25 - 29  | 90105-06035 | 7 - 16   | 90111-06176 | 30 - 15  | 90170-18009 | 48 - 9   | 90269-05010 | 21 - 16  |
| 6CB-82151-10 | 25 - 5   | 6GR-85544-00    | 25 - 8   | 90105-06037 | 4 - 21   | 90111-08078 | 2 - 10   | 90170-35M34 | 44 - 48  | 90282-05008 | 45 - 37  |
| 6GR-82151-10 | 25 - 2   | 689-85547-00    | 17 - 1   |             | 4 - 23   |             | 3 - 9    |             | 47 - 48  |             | 48 - 37  |
| 6CB-82151-20 | 25 - 6   | 68V-85548-01    | 22 - 24  |             | 4 - 28   | 90116-08037 | 14 - 8   | 90171-18M04 | 46 - 24  | 90338-07012 | 30 - 24  |
| 6CB-82151-30 | 25 - 7   | 6GR-85561-00    | 21 - 5   |             | 4 - 30   |             | 19 - 25  |             | 49 - 24  | 90340-08003 | 46 - 6   |
| 6GR-82171-00 | 25 - 24  | 60V-85564-00    | 22 - 8   |             | 4 - 42   | 90116-10066 | 46 - 1   | 90173-06001 | 32 - 12  |             | 49 - 6   |
| 6GR-82181-00 | 39 - 5   | 6CE-85564-00    | 34 - 4   |             | 10 - 14  |             | 49 - 1   | 90179-06M28 | 43 - 30  | 90340-18M09 | 15 - 2   |
| 6GR-82310-00 | 23 - 1   | 6GR-85586-00    | 21 - 8   | 90105-06151 | 13 - 7   | 90116-10067 | 46 - 1   | 90179-08003 | 24 - 2   | 90340-24001 | 4 - 3    |
| 6GR-82316-00 | 7 - 17   | 6CJ-85780-00    | 4 - 46   | 90105-08175 | 4 - 8    |             | 49 - 1   | 90179-08M34 | 14 - 9   | 90340-27001 | 4 - 12   |
| 6A0-82317-00 | 21 - 20  | 6GR-85790-00    | 22 - 28  |             | 4 - 15   | 90119-06269 | 16 - 24  |             | 19 - 26  | 90340-32011 | 40 - 2   |
|              | 21 - 25  | 6GR-85887-00    | 36 - 13  |             | 6 - 29   | 90119-06M17 | 17 - 31  | 90179-14007 | 36 - 42  | 90340-97002 | 6 - 5    |
|              | 23 - 24  | 6GR-85895-00    | 22 - 1   |             | 14 - 10  | 90119-06MA6 | 11 - 11  | 90183-02M03 | 45 - 22  |             | 6 - 15   |
|              | 23 - 30  | 6GR-85896-00    | 23 - 20  |             | 19 - 24  | 90119-07234 | 6 - 9    |             | 48 - 23  | 90344-51019 | 6 - 4    |
| 6GR-82386-00 | 23 - 9   | 6GR-8591A-00    | 22 - 3   |             | 22 - 15  |             | 6 - 19   | 90185-06M07 | 34 - 15  |             | 6 - 14   |
| 6GR-82386-10 | 23 - 11  | 6GR-8591B-00    | 22 - 5   | 90105-08220 | 4 - 9    | 90119-07235 | 6 - 8    |             | 46 - 11  | 90386-10M16 | 35 - 23  |
| 6DA-82388-00 | 22 - 21  | 6GR-86120-00    | 7 - 14   |             | 6 - 28   |             | 6 - 18   |             | 46 - 15  | 90386-12M61 | 34 - 22  |
| 6GR-82388-00 | 23 - 12  | 6Y8-86260-03    | 50 - 2   |             | 15 - 17  | 90119-08022 | 11 - 5   |             | 49 - 11  | 90386-15M73 | 31 - 11  |
| 6GR-82389-00 | 23 - 15  | 6Y8-86260-12    | 50 - 2   |             | 15 - 20  |             | 11 - 10  |             | 49 - 15  | 90386-20002 | 35 - 29  |
| 6GR-82398-00 | 40 - 31  | 6AA-86261-01    | 50 - 3   | 90105-08266 | 14 - 12  | 90119-08175 | 34 - 2   | 90201-02M00 | 45 - 21  | 90386-49001 | 37 - 4   |
| 6GR-82421-00 | 18 - 17  | 6AA-86261-22    | 50 - 3   | 90105-08268 | 15 - 5   | 90119-08176 | 36 - 3   |             | 48 - 22  | 90387-06119 | 21 - 19  |
| 6Y8-82509-10 | 50 - 8   | 6Y8-86267-00    | 50 - 1   | 90105-08M36 | 12 - 5   | 90119-08M16 | 44 - 39  | 90201-06068 | 34 - 13  |             | 21 - 24  |
| 6Y8-82521-11 | 50 - 15  | 6GR-8A411-00    | 18 - 15  | 90105-10257 | 46 - 20  |             | 47 - 39  | 90201-06M30 | 50 - 13  |             | 23 - 23  |
| 6GR-82553-00 | 36 - 16  | K0F-A3741-00    | 9 - 5    |             | 49 - 20  |             | 52 - 40  | 90201-10048 | 34 - 10  |             | 23 - 29  |
| 6GR-82563-00 | 29 - 28  | K0F-A3742-00    | 9 - 6    | 90105-10446 | 5 - 9    | 90119-08M22 | 29 - 4   | 90201-10M63 | 34 - 23  | 90387-06176 | 22 - 9   |
| 6GR-8257G-00 | 11 - 18  | K0F-A3743-00    | 9 - 3    | 90105-14012 | 37 - 14  | 90119-10009 | 41 - 21  | 90201-12060 | 35 - 33  |             | 25 - 20  |
| 6GR-82588-00 | 15 - 28  | 6GR-W0001-00    | 51 - 1   | 90105-16004 | 37 - 21  |             | 46 - 4   | 90201-12064 | 34 - 5   | 90387-06289 | 17 - 30  |
| 6GR-82589-00 | 25 - 18  | 6GR-W0001-20    | 52 - 1   | 90109-06286 | 4 - 36   |             | 49 - 4   | 90201-12426 | 35 - 34  | 90387-08104 | 34 - 3   |
| 6GR-82590-00 | 26 - 1   | 6GR-W0005-00    | 19 - 27  | 90110-06038 | 7 - 18   | 90119-10024 | 37 - 18  | 90201-13M19 | 35 - 35  | 90387-08M37 | 29 - 3   |
| 6GR-82599-00 | 27 - 7   | 6GR-W0078-00    | 1 - 17   | 90110-06191 | 36 - 35  |             | 41 - 21  | 90201-156J2 | 31 - 13  | 90387-08M45 | 2 - 13   |
| 6GR-8259M-00 | 26 - 11  |                 | 52 - 31  | 90110-06425 | 46 - 13  |             | 46 - 1   | 90201-15M58 | 37 - 12  |             | 3 - 12   |
| 6GR-825A8-00 | 18 - 16  | 6GR-W009A-00-9S | 6 - 1    |             | 46 - 17  |             | 49 - 1   | 90201-16M55 | 37 - 11  | 90387-10094 | 2 - 11   |
| 6GR-8272F-00 | 23 - 3   | 6GR-W009C-00-9S | 6 - 11   |             | 49 - 13  | 90119-10040 | 35 - 16  | 90201-18029 | 38 - 15  |             | 3 - 10   |
| 6GR-8272G-00 | 23 - 6   | 6GR-W1165-00    | 5 - 17   |             | 49 - 17  |             | 40 - 23  | 90201-18030 | 37 - 23  | 90387-11005 | 6 - 26   |
| 6GR-8272U-00 | 25 - 26  | 6GR-W436G-00-8D | 36 - 4   | 90110-08M05 | 39 - 47  |             | 43 - 6   | 90201-186F1 | 15 - 3   | 90401-12002 | 10 - 9   |
| 68F-82846-00 | 25 - 11  | 6GR-W436G-00-CE | 36 - 4   | 90110-10048 | 46 - 5   | 90119-10050 | 10 - 7   | 90201-19M01 | 46 - 23  | 90401-19001 | 13 - 4   |
| 6X4-83383-00 | 50 - 5   | 6GR-W4624-00    | 10 - 15  |             | 49 - 5   | 90119-10058 | 37 - 26  |             | 49 - 23  | 90430-10004 | 22 - 29  |
| 6X4-83386-00 | 50 - 6   | 6GR-W8145-00    | 21 - 1   | 90110-10049 | 46 - 5   | 90119-10060 | 46 - 4   | 90201-253K0 | 48 - 13  | 90430-24239 | 4 - 4    |
| 6GR-83558-00 | 29 - 21  | 6GR-W85AA-00    | 25 - 1   |             | 49 - 5   |             | 49 - 4   | 90201-40008 | 45 - 30  | 90440-27001 | 41 - 13  |
| 4P9-83591-00 | 22 - 27  | 6EK-W9010-00    | 21 - 2   | 90110-10050 | 46 - 5   | 90119-10064 | 35 - 15  | 90201-51014 | 37 - 2   | 90440-27002 | 41 - 13  |
| 6GR-83614-00 | 22 - 30  | 90101-12031     | 35 - 32  |             | 49 - 5   | 90119-10M08 | 40 - 24  | 90201-54008 | 45 - 13  | 90440-27003 | 41 - 13  |
| 6AW-83651-00 | 13 - 12  | 90101-12036     | 35 - 32  | 90111-06142 | 32 - 11  | 90119-10M14 | 43 - 4   | 90202-08M41 | 34 - 14  | 90445-09047 | 15 - 25  |
| 6GR-8366B-00 | 14 - 14  | 90101-12053     | 35 - 32  | 90111-06144 | 29 - 25  | 90149-05044 | 36 - 22  | 90202-32M19 | 37 - 10  | 90445-09048 | 8 - 4    |
| 68F-83688-10 | 12 - 6   | 90101-12054     | 35 - 32  |             | 32 - 10  | 90149-11001 | 6 - 27   | 90202-51001 | 37 - 5   | 90445-09104 | 15 - 22  |
| 6GR-8398X-00 | 21 - 3   |                 | 35 - 32  |             | 32 - 15  | 90151-06069 | 4 - 32   | 90206-15M18 | 31 - 12  | 90445-09304 | 8 - 14   |
| 6Y8-8454G-00 | 50 - 11  | 90101-12055     | 35 - 32  |             | 36 - 6   | 90167-05017 | 30 - 9   | 90214-35M07 | 44 - 47  | 90445-09M00 | 8 - 7    |
| 68F-85119-00 | 22 - 10  | 90101-12056     | 35 - 32  |             | 36 - 8   | 90167-06M00 | 50 - 12  |             | 47 - 47  | 90445-16025 | 29 - 19  |
|              | 25 - 21  | 90101-12057     | 35 - 32  | 90111-06175 | 30 - 14  | 90169-05M00 | 29 - 12  | 90240-05002 | 31 - 8   | 90445-23003 | 29 - 23  |
| 68F-85516-01 | 25 - 19  | 90105-06028     | 23 - 2   |             | 30 - 23  | 90170-18009 | 45 - 9   | 90249-06M19 | 35 - 25  | 90450-35003 | 40 - 29  |

NUMERICAL INDEX

| PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. |
|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|-------------|----------|
| 90460-15227 | 29 - 30  | 90464-66001 | 43 - 38  | 90480-14M17 | 32 - 6   | 93102-26004 | 40 - 4   | 93210-19216 | 51 - 2   | 93311-737A2 | 45 - 35  |
| 90462-10033 | 36 - 11  | 90464-99004 | 11 - 4   |             | 32 - 14  |             | 52 - 7   | 93210-19MJ3 | 43 - 18  |             | 48 - 35  |
| 90464-09013 | 26 - 5   | 90464-99006 | 29 - 27  | 90480-16015 | 30 - 12  | 93102-38008 | 10 - 10  |             | 52 - 5   | 93311-944A0 | 45 - 1   |
| 90464-09129 | 23 - 27  | 90465-08M63 | 35 - 5   |             | 30 - 21  |             | 51 - 17  | 93210-24M79 | 13 - 9   |             | 48 - 1   |
| 90464-09M47 | 23 - 10  | 90465-11M10 | 8 - 10   | 90480-20M05 | 29 - 17  | 93102-85010 | 5 - 7    |             | 51 - 21  | 93332-00042 | 45 - 29  |
|             | 26 - 2   |             | 15 - 26  |             | 29 - 20  |             | 51 - 16  | 93210-26003 | 15 - 18  | 93332-000A0 | 45 - 11  |
| 90464-11121 | 17 - 12  |             | 17 - 10  | 90480-22M81 | 43 - 24  | 93102-90004 | 5 - 3    | 93210-260A5 | 5 - 10   | 93332-000B2 | 48 - 27  |
| 90464-12009 | 17 - 44  |             | 17 - 18  |             | 29 - 2   |             | 51 - 15  | 93210-26130 | 38 - 26  | 93340-69012 | 45 - 4   |
|             | 17 - 46  |             | 17 - 25  | 90501-10M77 | 45 - 23  | 93106-14001 | 44 - 13  | 93210-26658 | 4 - 10   |             | 48 - 4   |
| 90464-12010 | 17 - 45  |             | 19 - 15  |             | 48 - 24  |             | 47 - 13  |             | 51 - 8   | 93341-440U5 | 48 - 30  |
|             | 26 - 6   |             | 29 - 22  | 90501-200A2 | 43 - 23  |             | 52 - 27  | 93210-27370 | 24 - 8   | 93390-00033 | 48 - 11  |
| 90464-12012 | 26 - 4   |             | 36 - 10  | 90506-16010 | 35 - 26  | 93109-26001 | 44 - 26  | 93210-28646 | 7 - 8    | 93399-99967 | 44 - 46  |
| 90464-12015 | 15 - 31  |             | 36 - 17  | 91317-06014 | 5 - 6    |             | 47 - 26  |             | 51 - 5   |             | 47 - 46  |
|             | 23 - 19  |             | 38 - 51  | 91318-03005 | 39 - 40  |             | 52 - 28  | 93210-32172 | 40 - 3   | 93410-46099 | 37 - 7   |
|             | 40 - 34  |             | 40 - 10  | 91318-03025 | 39 - 39  | 93210-04279 | 50 - 9   | 93210-34633 | 1 - 5    | 93420-36M01 | 43 - 14  |
| 90464-12183 | 11 - 16  |             | 42 - 2   | 91318-05030 | 39 - 38  | 93210-04N51 | 39 - 30  |             | 43 - 13  | 93440-25020 | 48 - 14  |
|             | 11 - 22  |             | 42 - 5   | 91318-05045 | 39 - 46  | 93210-064A5 | 39 - 25  |             | 52 - 4   | 93440-52N50 | 38 - 36  |
|             | 21 - 12  |             | 42 - 7   | 91380-04010 | 36 - 30  | 93210-06ME6 | 36 - 24  | 93210-37160 | 44 - 30  | 93450-42110 | 38 - 23  |
|             | 22 - 12  |             | 42 - 10  | 91380-05016 | 44 - 20  | 93210-07100 | 41 - 18  |             | 47 - 30  | 93450-92171 | 45 - 3   |
|             | 22 - 20  |             | 50 - 10  |             | 47 - 20  |             | 41 - 18  |             | 52 - 22  |             | 48 - 3   |
|             | 36 - 39  | 90465-11M59 | 8 - 11   | 91380-10020 | 35 - 8   |             | 44 - 11  |             | 52 - 36  | 93501-04011 | 45 - 24  |
| 90464-13249 | 11 - 17  |             | 26 - 9   | 91490-20015 | 34 - 8   |             | 47 - 11  | 93210-44006 | 38 - 13  |             | 48 - 25  |
|             | 11 - 21  |             | 40 - 13  | 91490-20025 | 36 - 44  |             | 52 - 18  |             | 38 - 19  | 93501-08001 | 39 - 27  |
|             | 15 - 30  | 90465-13M24 | 8 - 15   | 91490-40030 | 46 - 25  | 93210-09165 | 1 - 14   | 93210-49003 | 37 - 3   | 93505-32038 | 38 - 12  |
|             | 17 - 13  |             | 26 - 7   |             | 49 - 25  |             | 38 - 49  | 93210-49046 | 38 - 6   |             | 39 - 22  |
|             | 22 - 23  | 90465-13M60 | 17 - 41  | 91690-30020 | 35 - 27  |             | 46 - 9   | 93210-64488 | 44 - 12  | 93603-08072 | 39 - 14  |
|             | 22 - 32  | 90465-13M97 | 18 - 14  | 91690-40018 | 6 - 10   |             | 49 - 9   |             | 47 - 12  | 93604-26256 | 39 - 37  |
|             | 23 - 17  |             | 18 - 19  |             | 6 - 20   |             | 52 - 17  |             | 52 - 19  | 93606-12019 | 4 - 5    |
|             | 25 - 23  |             | 19 - 23  | 91690-50014 | 11 - 6   | 93210-10010 | 41 - 16  | 93210-66001 | 38 - 46  |             | 4 - 6    |
| 90464-16015 | 19 - 28  |             | 27 - 11  | 91690-60022 | 35 - 28  |             | 41 - 16  | 93210-89535 | 44 - 42  |             | 4 - 14   |
| 90464-18004 | 26 - 8   | 90467-120A7 | 17 - 38  | 91809-08006 | 6 - 7    |             | 44 - 4   |             | 47 - 42  |             | 5 - 2    |
| 90464-18246 | 17 - 14  | 90467-140A9 | 17 - 32  |             | 6 - 17   |             | 47 - 4   |             | 52 - 25  |             | 14 - 13  |
| 90464-19M45 | 40 - 33  |             | 17 - 35  | 92990-06100 | 2 - 16   |             | 52 - 15  | 93210-90001 | 15 - 12  |             | 15 - 6   |
| 90464-20181 | 4 - 45   |             | 17 - 42  |             | 3 - 15   | 93210-11073 | 34 - 24  | 93210-97690 | 44 - 23  |             | 15 - 21  |
|             | 11 - 14  | 90467-141A1 | 18 - 6   | 92990-08600 | 2 - 12   | 93210-12327 | 38 - 29  |             | 47 - 23  |             | 41 - 4   |
|             | 11 - 15  |             | 19 - 10  |             | 3 - 11   | 93210-13M63 | 4 - 40   |             | 52 - 20  |             | 41 - 9   |
|             | 11 - 20  | 90467-150A5 | 8 - 3    | 92990-10300 | 46 - 19  |             | 14 - 5   |             | 52 - 32  |             | 43 - 7   |
|             | 22 - 19  | 90468-18008 | 34 - 16  |             | 49 - 19  |             | 15 - 9   | 93211-08001 | 44 - 29  |             | 43 - 11  |
|             | 23 - 5   |             | 34 - 19  | 92995-06200 | 43 - 27  |             | 51 - 12  |             | 47 - 29  |             | 44 - 37  |
|             | 23 - 8   | 90468-180A0 | 34 - 18  | 92995-10600 | 46 - 2   | 93210-17MF9 | 36 - 14  |             | 52 - 21  |             | 47 - 37  |
|             | 23 - 14  | 90480-10M23 | 17 - 29  |             | 49 - 2   | 93210-18322 | 6 - 6    |             | 52 - 35  |             | 52 - 39  |
|             | 23 - 18  | 90480-12314 | 21 - 21  | 92995-14600 | 37 - 16  |             | 6 - 16   | 93211-10001 | 15 - 13  | 93606-16117 | 45 - 7   |
| 90464-29001 | 15 - 27  |             | 21 - 26  | 93101-30018 | 44 - 43  | 93210-18397 | 38 - 16  | 93211-26001 | 45 - 34  |             | 48 - 7   |
| 90464-29223 | 19 - 11  |             | 23 - 26  |             | 47 - 43  | 93210-19123 | 1 - 13   |             | 48 - 34  | 93608-12M05 | 44 - 38  |
| 90464-30001 | 25 - 22  |             | 23 - 32  |             | 52 - 29  |             | 46 - 8   |             | 52 - 26  |             | 47 - 38  |
| 90464-32002 | 22 - 11  |             | 25 - 28  | 93101-37001 | 45 - 36  |             | 49 - 8   | 93306-01501 | 45 - 26  | 93608-16M16 | 14 - 11  |
| 90464-44002 | 26 - 14  | 90480-13034 | 30 - 16  |             | 48 - 36  |             | 52 - 16  | 93311-675A1 | 45 - 2   |             | 40 - 25  |
| 90464-55002 | 36 - 18  | 90480-14M17 | 32 - 2   |             | 52 - 30  | 93210-19216 | 6 - 22   |             | 48 - 2   | 93700-06002 | 35 - 18  |

NUMERICAL INDEX

| PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO.    | REF. NO. | PART NO. | REF. NO. | PART NO. | REF. NO. | PART NO. | REF. NO. |
|-------------|----------|-------------|----------|-------------|----------|----------|----------|----------|----------|----------|----------|
| 94581-99044 | 10 - 11  | 95895-06016 | 27 - 10  | 97595-06516 | 21 - 9   |          |          |          |          |          |          |
| 94702-00442 | 1 - 16   |             | 40 - 18  |             | 26 - 10  |          |          |          |          |          |          |
|             | 6 - 30   |             | 43 - 19  | 97595-06520 | 22 - 2   |          |          |          |          |          |          |
| 95022-06035 | 21 - 6   | 95895-06020 | 7 - 21   |             | 23 - 21  |          |          |          |          |          |          |
| 95380-06600 | 2 - 15   |             | 11 - 2   | 97595-06530 | 35 - 4   |          |          |          |          |          |          |
|             | 3 - 14   |             | 22 - 4   | 97595-06540 | 34 - 21  |          |          |          |          |          |          |
| 95380-10600 | 46 - 3   |             | 29 - 7   | 97595-08520 | 44 - 44  |          |          |          |          |          |          |
|             | 49 - 3   |             | 32 - 4   |             | 47 - 44  |          |          |          |          |          |          |
| 95380-10700 | 34 - 9   |             | 32 - 8   | 97595-08525 | 42 - 11  |          |          |          |          |          |          |
| 95380-12600 | 35 - 36  |             | 40 - 21  | 97595-08535 | 19 - 16  |          |          |          |          |          |          |
| 95380-14800 | 37 - 15  |             | 40 - 27  |             | 44 - 14  |          |          |          |          |          |          |
| 95780-06300 | 50 - 14  |             | 43 - 34  |             | 47 - 14  |          |          |          |          |          |          |
| 95780-06500 | 25 - 16  | 95895-06025 | 7 - 9    | 97602-04310 | 39 - 8   |          |          |          |          |          |          |
| 95780-08300 | 2 - 14   |             | 21 - 18  | 97607-04208 | 7 - 3    |          |          |          |          |          |          |
|             | 3 - 13   |             | 21 - 23  |             | 7 - 11   |          |          |          |          |          |          |
| 95780-10300 | 35 - 31  |             | 23 - 25  | 97780-60620 | 22 - 26  |          |          |          |          |          |          |
| 95817-06075 | 13 - 2   |             | 23 - 31  |             | 50 - 7   |          |          |          |          |          |          |
| 95895-06012 | 11 - 19  |             | 24 - 9   | 97880-06035 | 50 - 12  |          |          |          |          |          |          |
|             | 17 - 28  |             | 43 - 25  | 97980-06216 | 50 - 4   |          |          |          |          |          |          |
|             | 21 - 14  | 95895-06030 | 7 - 5    | 97985-05210 | 2 - 4    |          |          |          |          |          |          |
|             | 27 - 13  |             | 7 - 13   |             | 3 - 3    |          |          |          |          |          |          |
|             | 30 - 3   |             | 21 - 7   | 98780-05025 | 6 - 24   |          |          |          |          |          |          |
|             | 30 - 7   |             | 41 - 2   | 98980-05025 | 4 - 39   |          |          |          |          |          |          |
|             | 31 - 6   | 95895-08012 | 31 - 16  |             | 14 - 7   |          |          |          |          |          |          |
|             | 35 - 6   | 95895-08016 | 24 - 6   |             | 15 - 11  |          |          |          |          |          |          |
|             | 35 - 20  |             | 24 - 16  | 99002-03600 | 39 - 19  |          |          |          |          |          |          |
|             | 36 - 12  |             | 24 - 20  | 99002-12600 | 44 - 16  |          |          |          |          |          |          |
|             | 36 - 20  | 95895-08020 | 24 - 5   |             | 47 - 16  |          |          |          |          |          |          |
|             | 36 - 38  |             | 25 - 25  | 99009-55500 | 45 - 32  |          |          |          |          |          |          |
|             | 36 - 41  | 97095-05010 | 44 - 19  |             | 48 - 32  |          |          |          |          |          |          |
|             | 40 - 32  |             | 47 - 19  | 99009-62500 | 45 - 12  |          |          |          |          |          |          |
| 95895-06014 | 19 - 19  | 97095-06012 | 40 - 6   |             | 48 - 12  |          |          |          |          |          |          |
| 95895-06016 | 15 - 29  |             | 42 - 13  | 99480-08030 | 41 - 20  |          |          |          |          |          |          |
|             | 17 - 15  |             | 43 - 36  |             | 41 - 20  |          |          |          |          |          |          |
|             | 17 - 21  | 97095-06018 | 36 - 33  |             | 44 - 6   |          |          |          |          |          |          |
|             | 17 - 48  | 97513-08545 | 24 - 1   |             | 47 - 6   |          |          |          |          |          |          |
|             | 21 - 11  | 97575-08535 | 34 - 7   |             |          |          |          |          |          |          |          |
|             | 22 - 6   | 97575-10570 | 40 - 22  |             |          |          |          |          |          |          |          |
|             | 22 - 18  |             | 41 - 3   |             |          |          |          |          |          |          |          |
|             | 22 - 22  |             | 41 - 8   |             |          |          |          |          |          |          |          |
|             | 22 - 31  |             | 43 - 5   |             |          |          |          |          |          |          |          |
|             | 23 - 4   |             | 43 - 9   |             |          |          |          |          |          |          |          |
|             | 23 - 7   | 97575-10580 | 43 - 10  |             |          |          |          |          |          |          |          |
|             | 23 - 13  | 97580-08535 | 36 - 28  |             |          |          |          |          |          |          |          |
|             | 23 - 16  | 97595-05516 | 36 - 15  |             |          |          |          |          |          |          |          |
|             | 25 - 15  | 97595-06510 | 35 - 12  |             |          |          |          |          |          |          |          |
|             | 25 - 27  |             | 37 - 28  |             |          |          |          |          |          |          |          |
|             | 25 - 30  | 97595-06516 | 18 - 20  |             |          |          |          |          |          |          |          |