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Quality Replacement Parts for  
**Yamaha®**

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# Section 1

## Yamaha

### Gearcase Exploded Views

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# Yamaha

## YAMAHA GEARCASE COMPONENTS - 9.9 & 15 HP (1986 & Up)

9.9 (1984-85, 1995), F9.9 (1986, 1995-96, 2006 4-Stroke), FT9.9 (1987)  
T9.9 (1995, 1997, 2006 4-Stroke), 15 (1984, 1988, 1995)



1



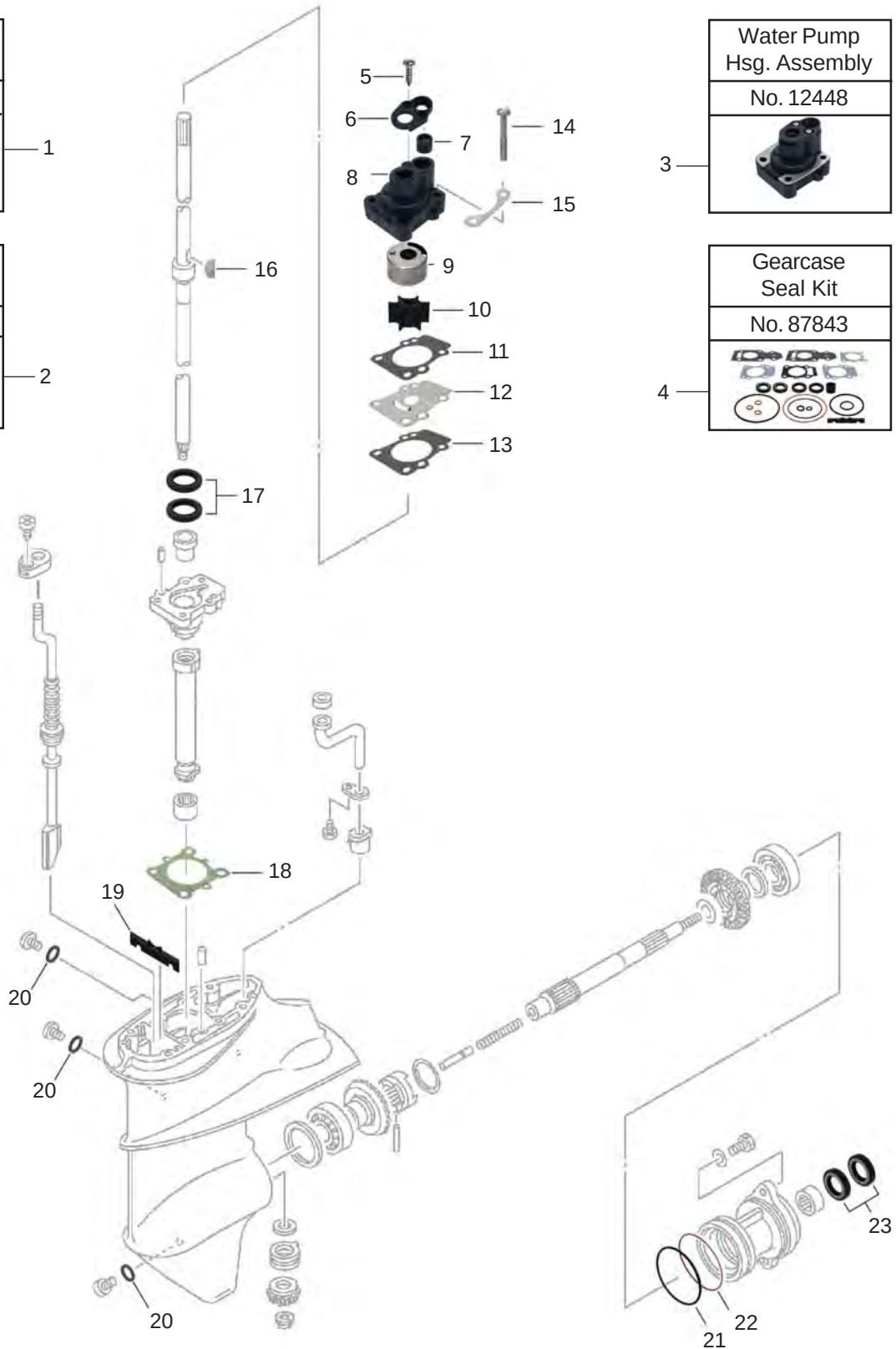
2



3



4



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 9.9 & 15 HP (1986 & Up)

[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - 9.9 & 15 HP (1996-2013)

Fits Models:

F6 (2001-06), F8 (2001-06), T8 (2001-06) 9.9 (1996-06), F9.9 (2003,2006),  
T9.9 (2003, 2006), 15 (1996-01, 2003, 2006), F-15 (1998-06)

Complete Water  
Pump Kits

No. 12087 / 12129



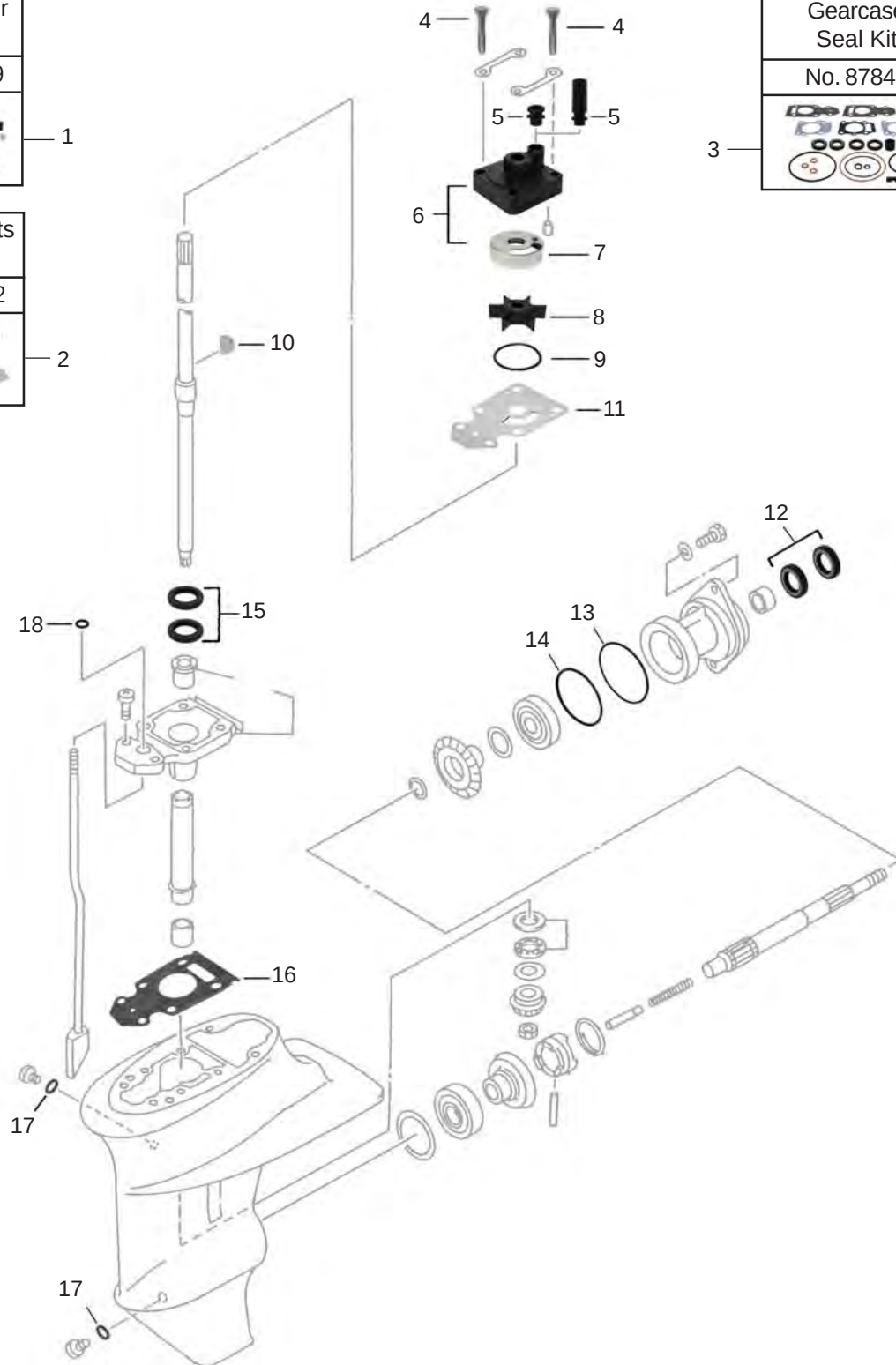
Water Pump Kits  
w/o Housing

No. 12066 / 12052



Gearcase  
Seal Kit

No. 87843



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 9.9 & 15 HP (1996-2013)

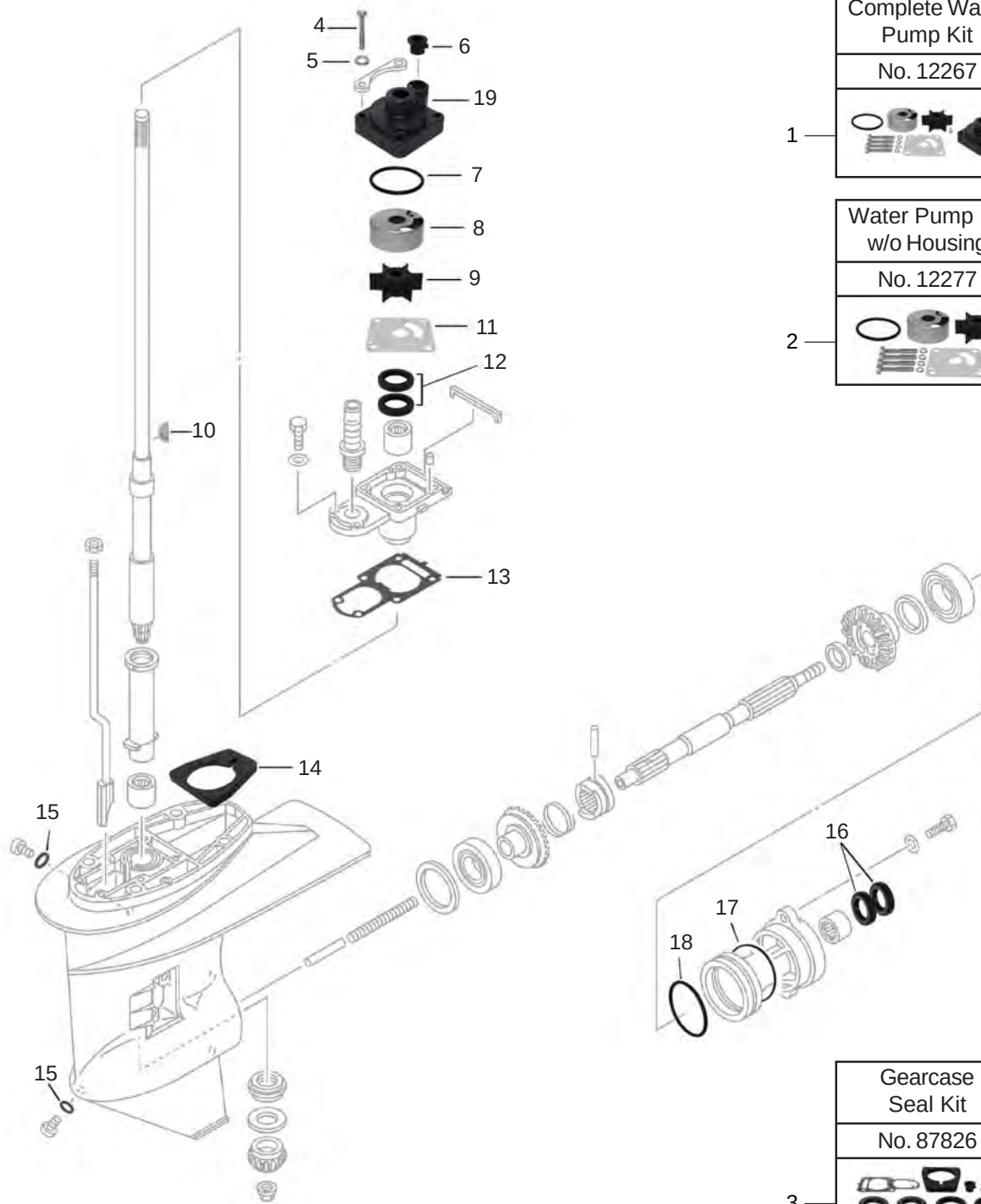
[illegible]



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 20 & 25 HP - 2-CYL. (1988-2010)

Fits Models:  
20 (1996-97), 25 (1988-98, 2000-01, 2003-04)



Complete Water  
Pump Kit

No. 12267



Water Pump Kit  
w/o Housing

No. 12277



Gearcase  
Seal Kit

No. 87826



# Yamaha

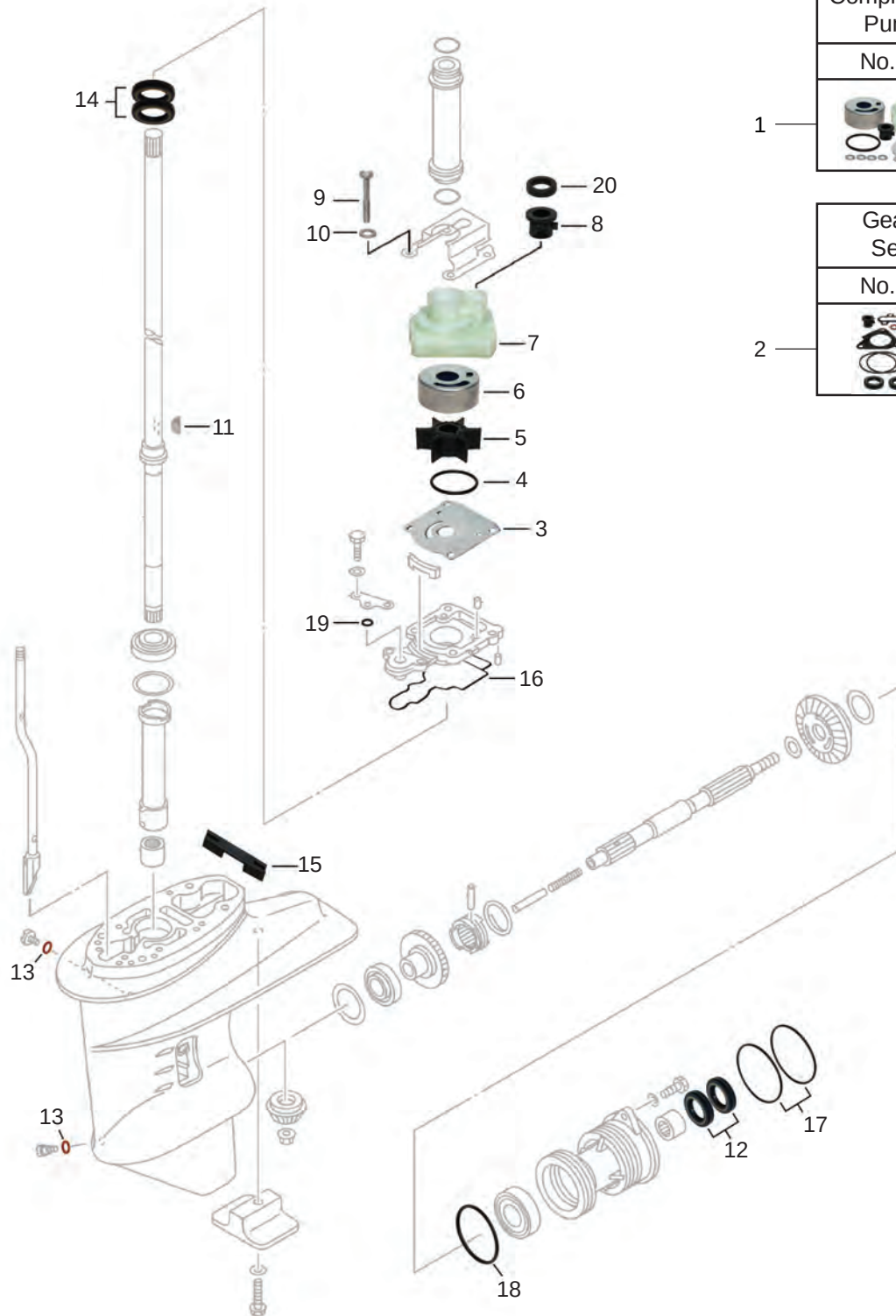
## YAMAHA GEARCASE COMPONENTS - 20 & 25 HP - 2-CYL. (1988-2010)

[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - F-25 & C-30 HP

Fits Models:  
4-Stroke: F-25HP (1998 & Up) &  
2-Stroke: C-30HP (1993-97)



Complete Water  
Pump Kit

No. 12127

1

Gearcase  
Seal Kit

No. 87846

2

# Yamaha

## YAMAHA GEARCASE COMPONENTS - F-25 & C-30 HP

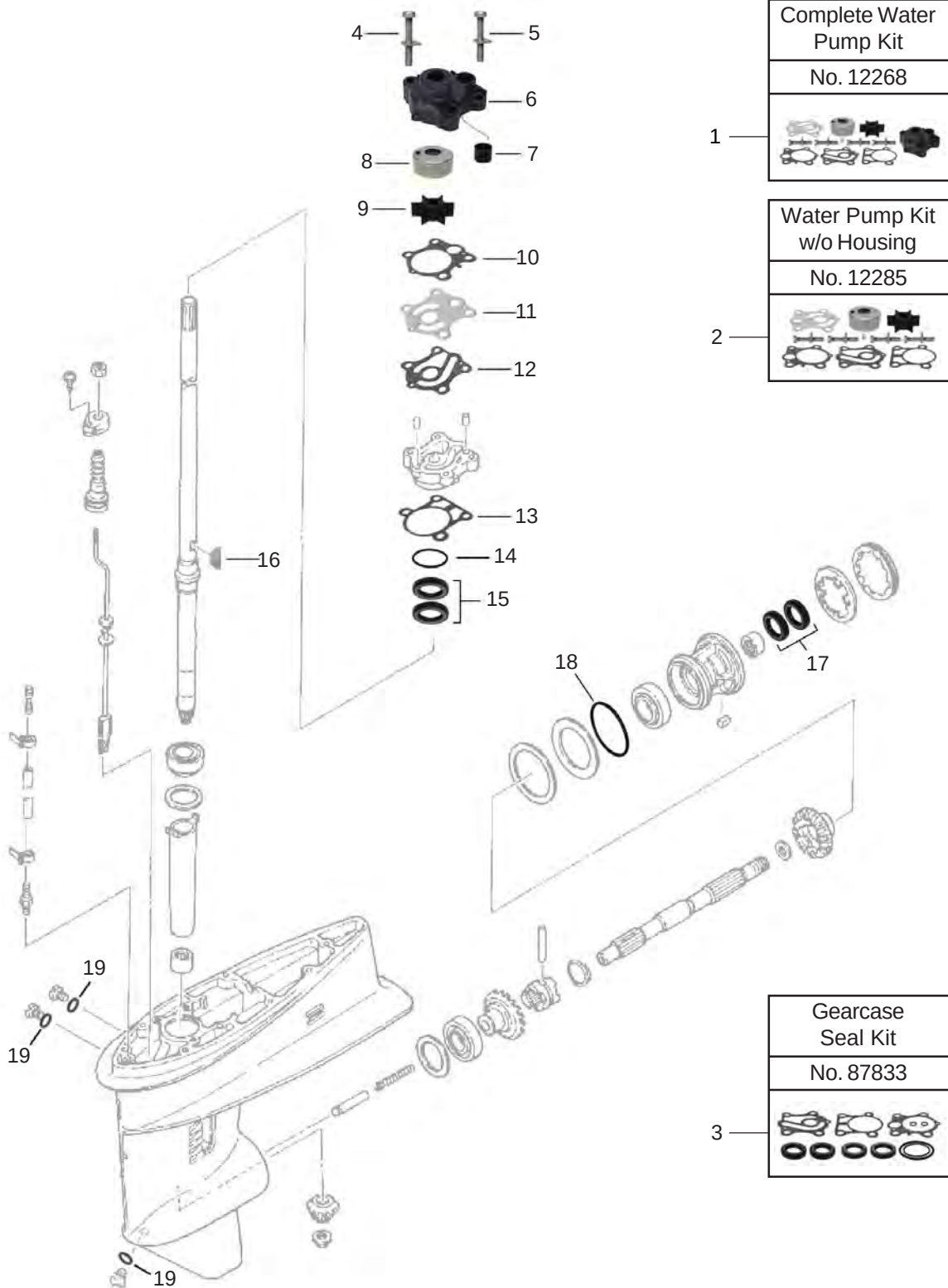
[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - 25, 30, 40 & 50 HP

Fits Models:

3-Cyl. 25 (1999, 2001-02) 30 (1997-99, 2001-02), 40 & 50HP





# Yamaha

## YAMAHA GEARCASE COMPONENTS - 25, 30, 40 & 50 HP

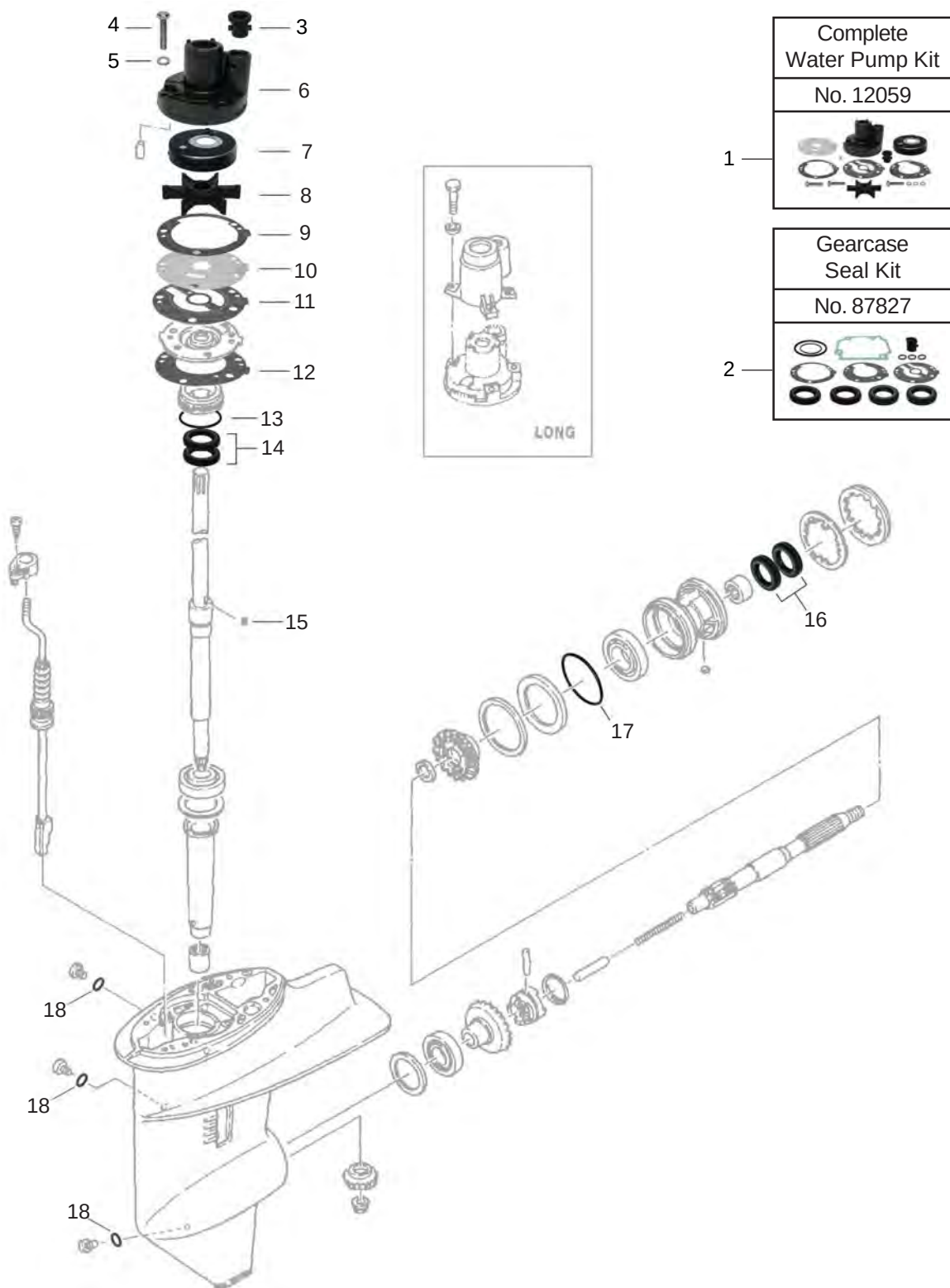
[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - C25 & C30 HP

Fits Models:

25 (1984-87), C/CV25 (1990-97), 30 (1984-86), C/CV 30 (1986-92)



# Yamaha

## YAMAHA GEARCASE COMPONENTS - C25 & C30 HP

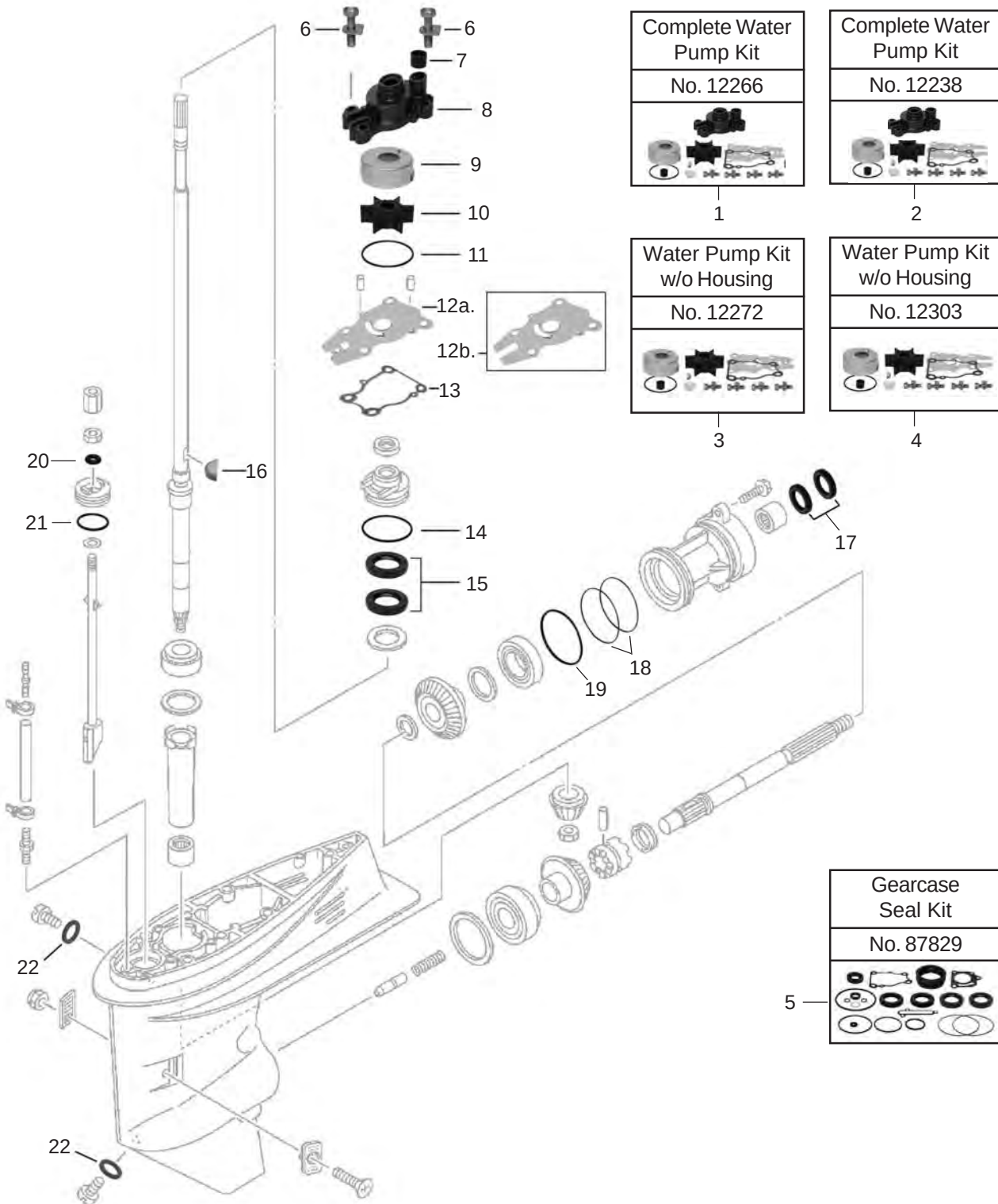
[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - 25, 30 & 40 HP

Fits Models:

T-25HP (2001 & Up), F-30HP (2001 & Up), F-40HP (2000 & Up) & F-40HP (2009-13)



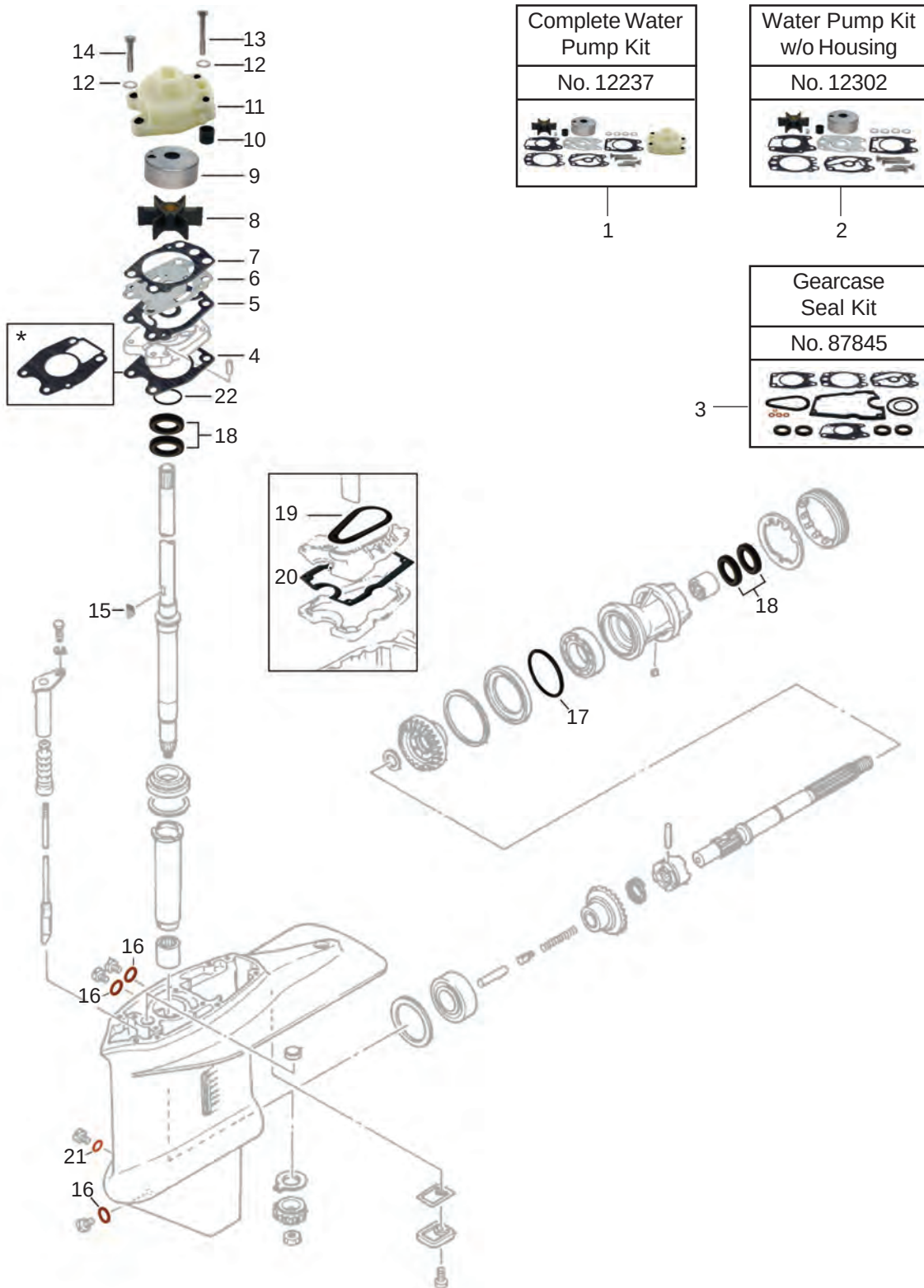
# Yamaha

## YAMAHA GEARCASE COMPONENTS - 25, 30 & 40 HP

[illegible]

## YAMAHA GEARCASE COMPONENTS - C/CV-40 HP

Fits Models:  
C/CV-40 (1990-97)





# Yamaha

## YAMAHA GEARCASE COMPONENTS - C/CV-40 HP

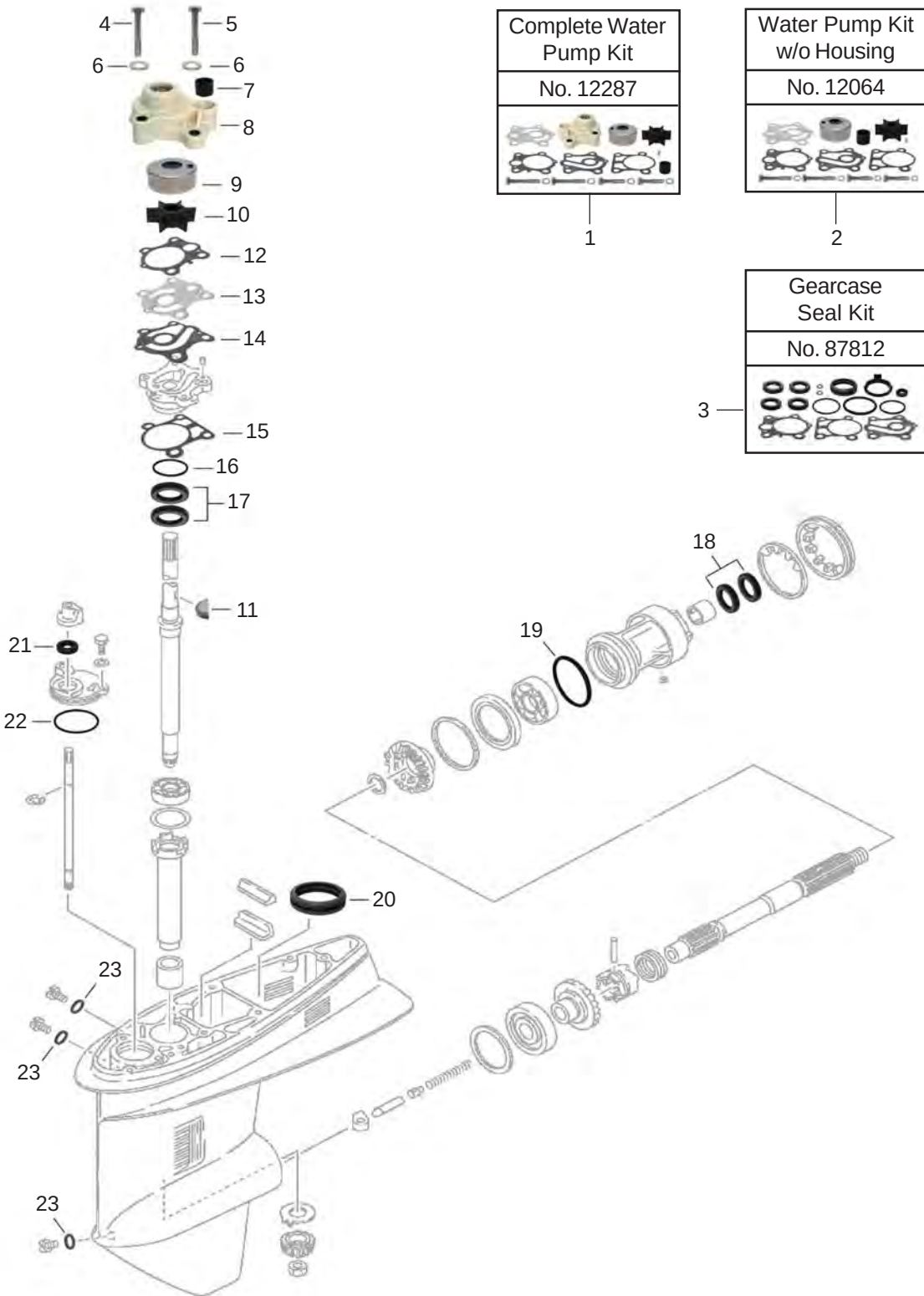
[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - 30, 40, E48, 50, P50, 55 & 60 HP

Fits Models:

40, P40 (1984-94), 48HP, 50 (1984-94), C-55 (1989-95), P-50 (1987-94) & 55HP



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 30, 40, E48, 50, P50, 55 & 60 HP

[illegible]

# Yamaha

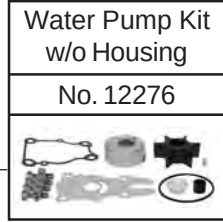
## YAMAHA GEARCASE COMPONENTS - 40, 50 & 60 HP

Fits Models:

C/CV-40HP (1998 & Up), 40/P-40HP (1995-05), F-50HP (1995 & Up), 50HP (1995 & Up),  
T-50HP (1996-97), P50HP (1995-96), F60HP (2002 & Up)



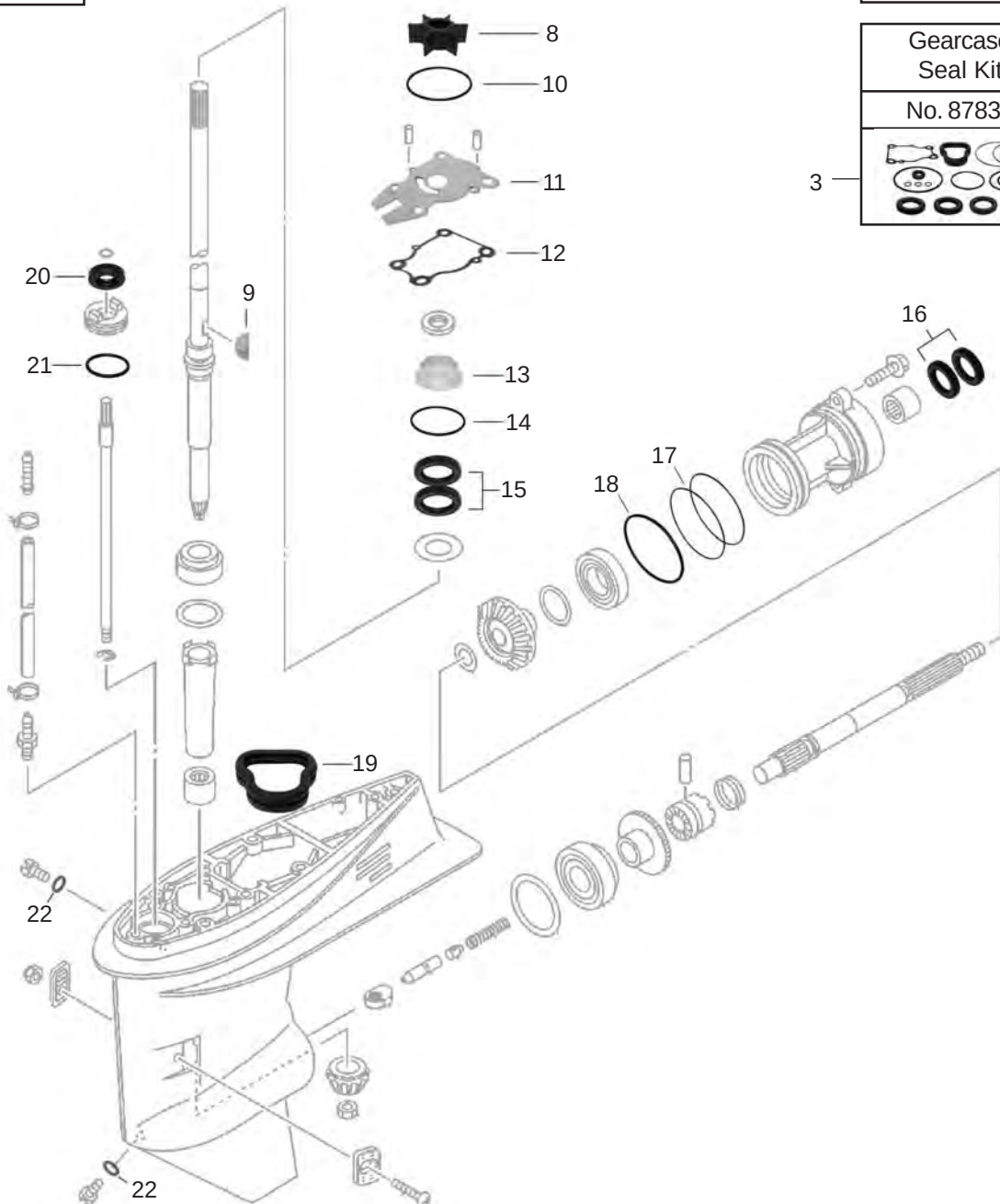
1



2



3



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 40, 50 & 60 HP

[illegible]

## YAMAHA GEARCASE COMPONENTS - C/CV-55 HP

Fits Models:  
C/CV-55 (1989-95)

Complete Water  
Pump Kit

No. 12288



1

Water Pump Kit  
w/o Housing

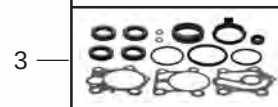
No. 12279



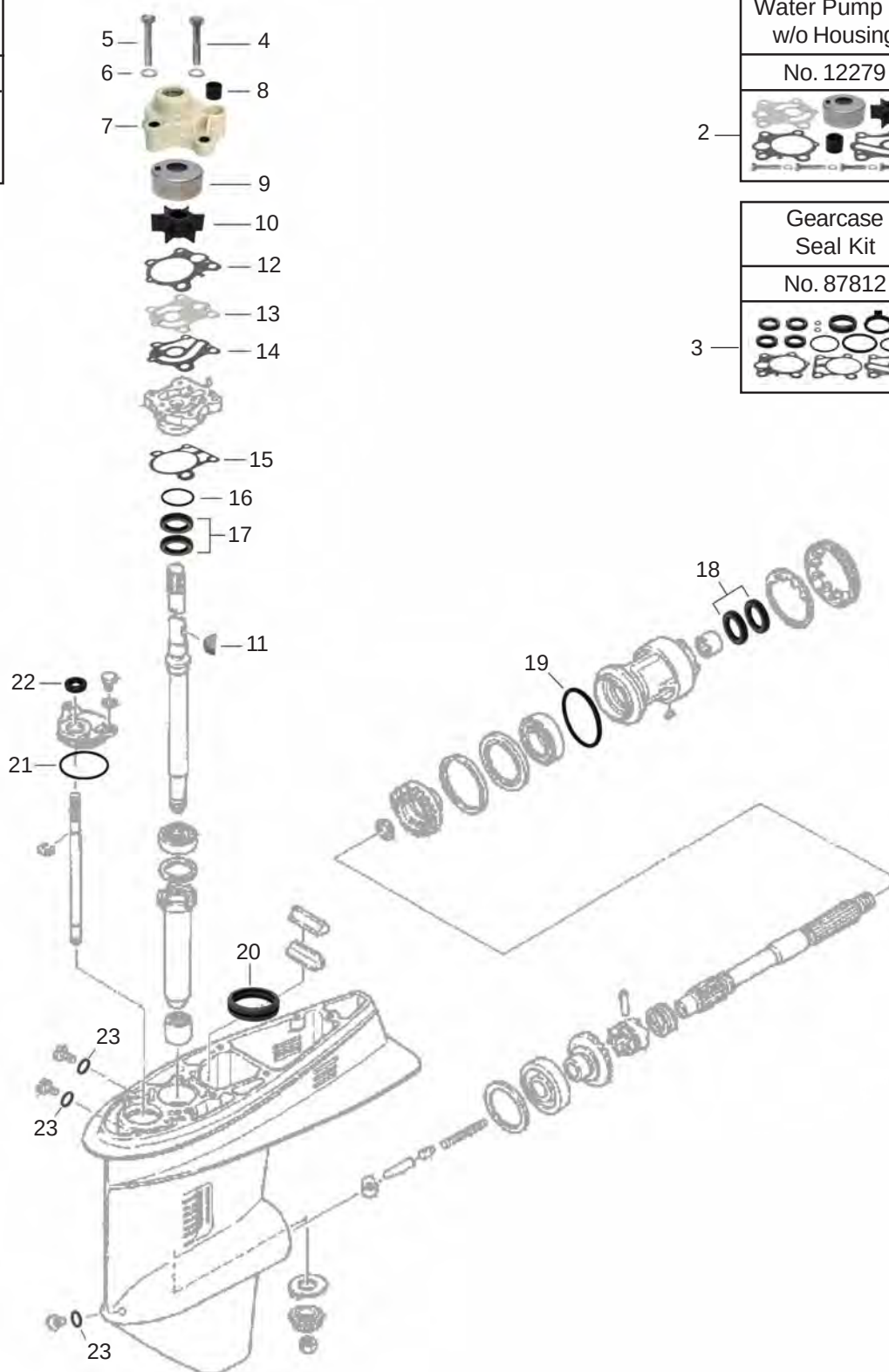
2

Gearcase  
Seal Kit

No. 87812



3



# Yamaha

## YAMAHA GEARCASE COMPONENTS - C/CV-55 HP

[illegible]



# Yamaha

## YAMAHA GEARCASE COMPONENTS - C/P/E/T-60 & C70 HP

Fits Models:

C/P/E-60HP (1991-2001), T-60HP (2003 & Up), C70HP (1984-2003)

Complete Water  
Pump Kit

No. 12291



1

Water Pump Kit  
w/o Housing

No. 12283

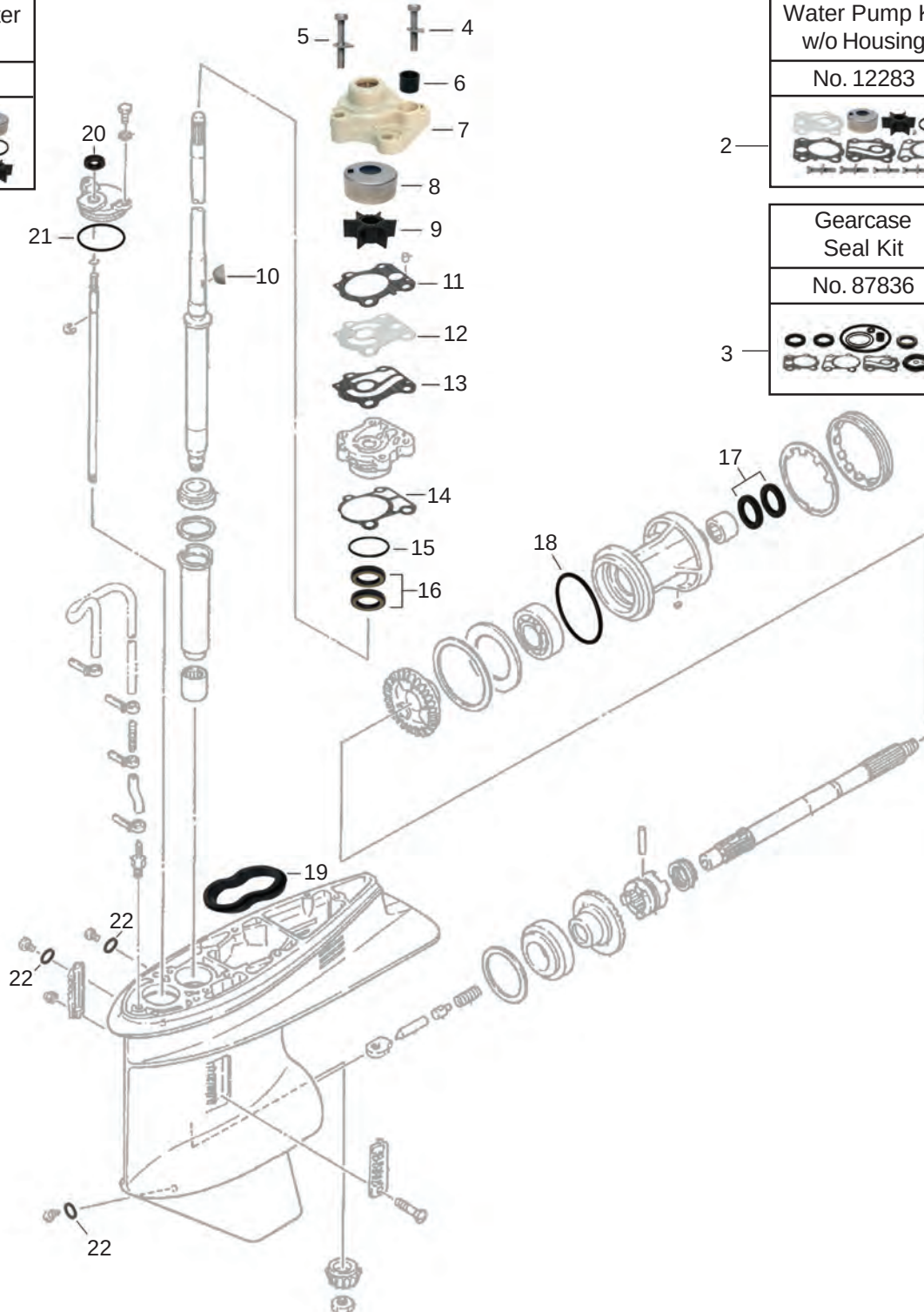


2

Gearcase  
Seal Kit

No. 87836

3



# Yamaha

## YAMAHA GEARCASE COMPONENTS - C/P/E/T-60 & C70 HP

[illegible]

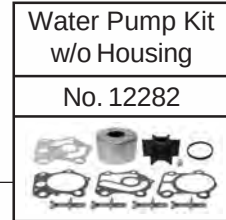
## YAMAHA GEARCASE COMPONENTS - 60, 70, 75, 85 & 90 HP

Fits Models:

60HP (2004-05), 70HP (2004-09), C/P/E-75HP (1994-00), C/B-90HP (1984-09)



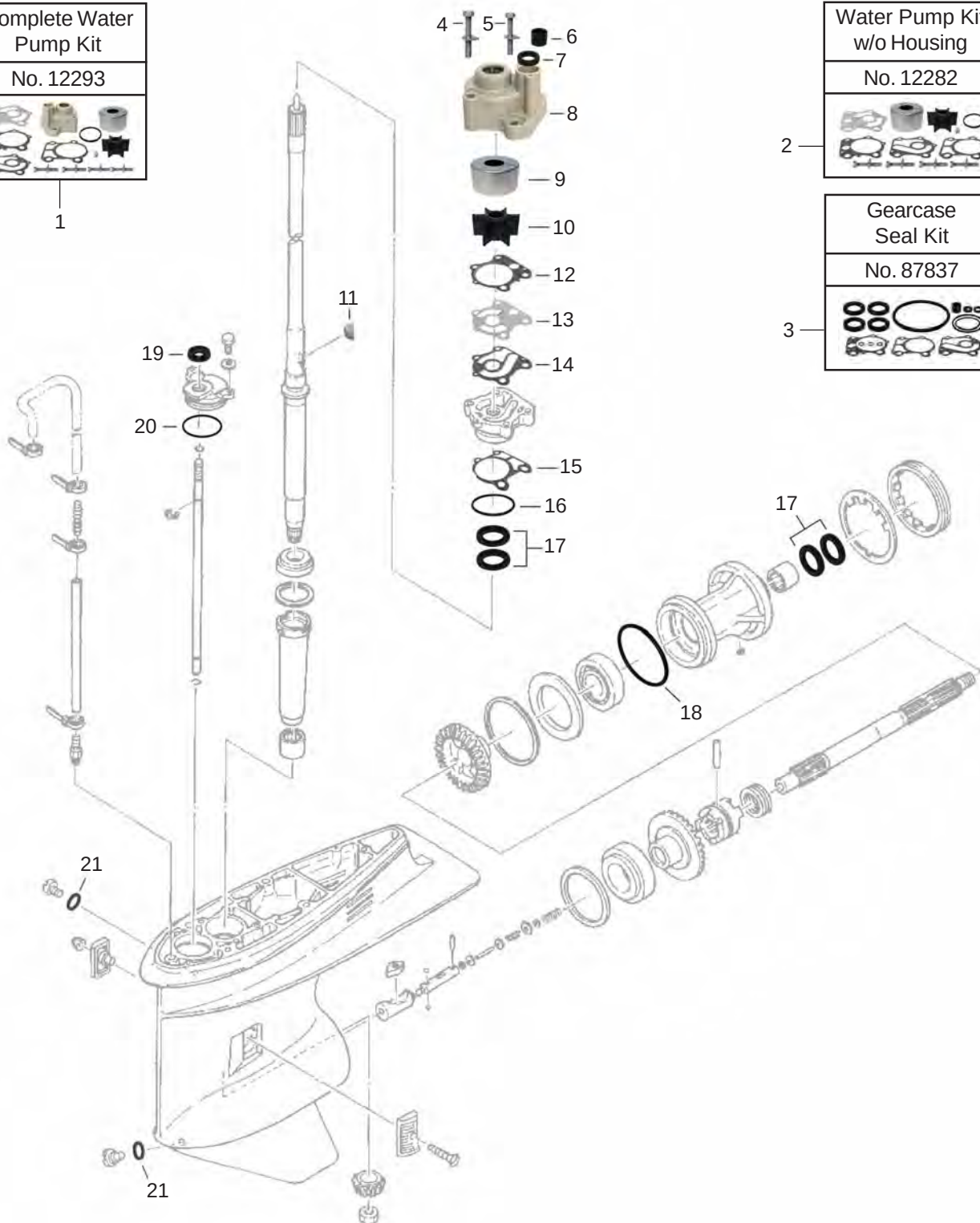
1



2



3



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 60, 70, 75, 85 & 90 HP

[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - F-75, F-80, F-90 & F-100 HP

Fits Models:

F-75HP (2003 & Up), F-80HP (1999-03), F-90HP (2003 & Up), F-100HP (1999-03)

Complete Water  
Pump Kit

No. 12295



19

Water Pump Kit  
w/o Housing

No. 12275



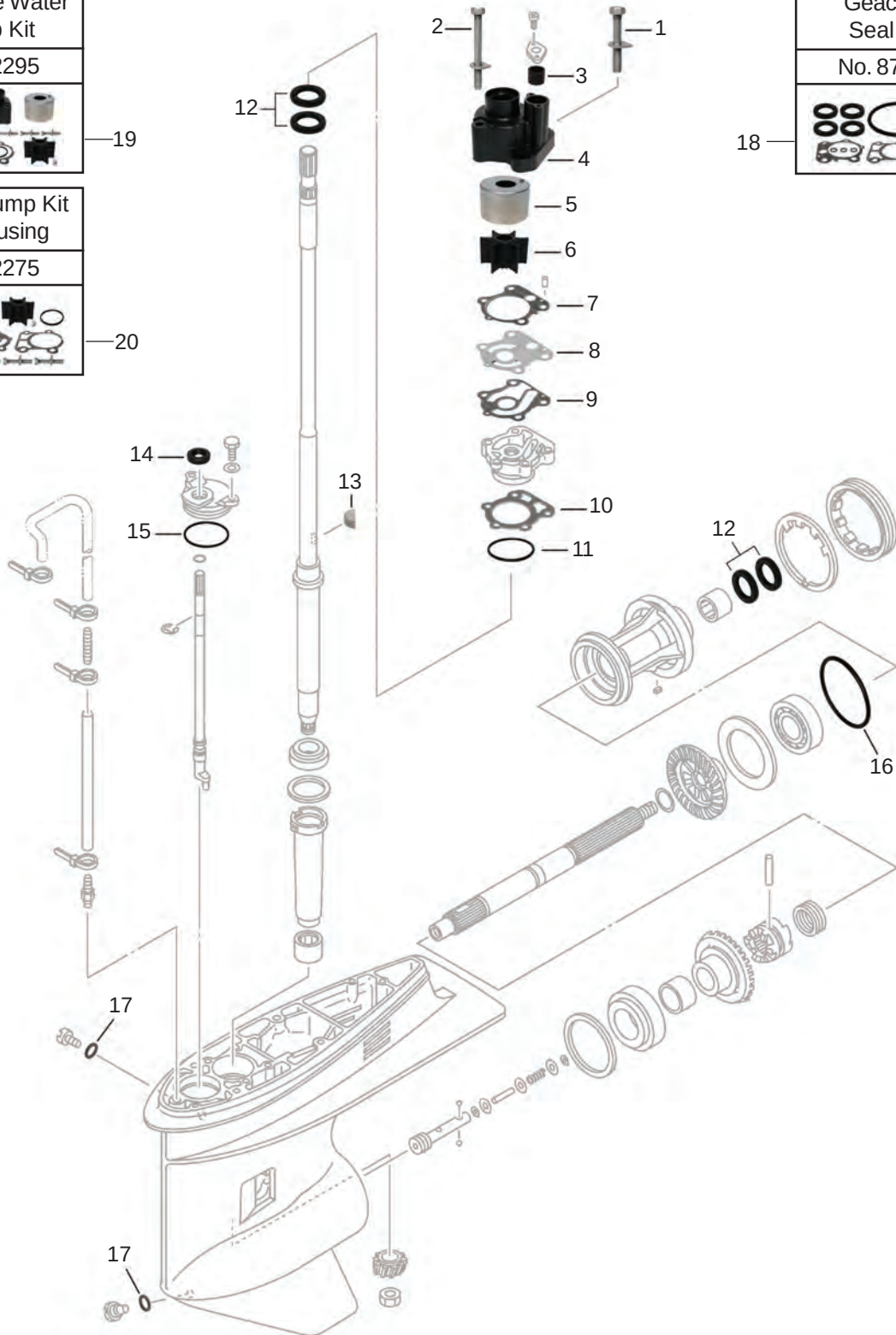
20

Geacase  
Seal Kit

No. 87837



18



# Yamaha

## YAMAHA GEARCASE COMPONENTS - F-75, F-80, F-90 & F-100 HP

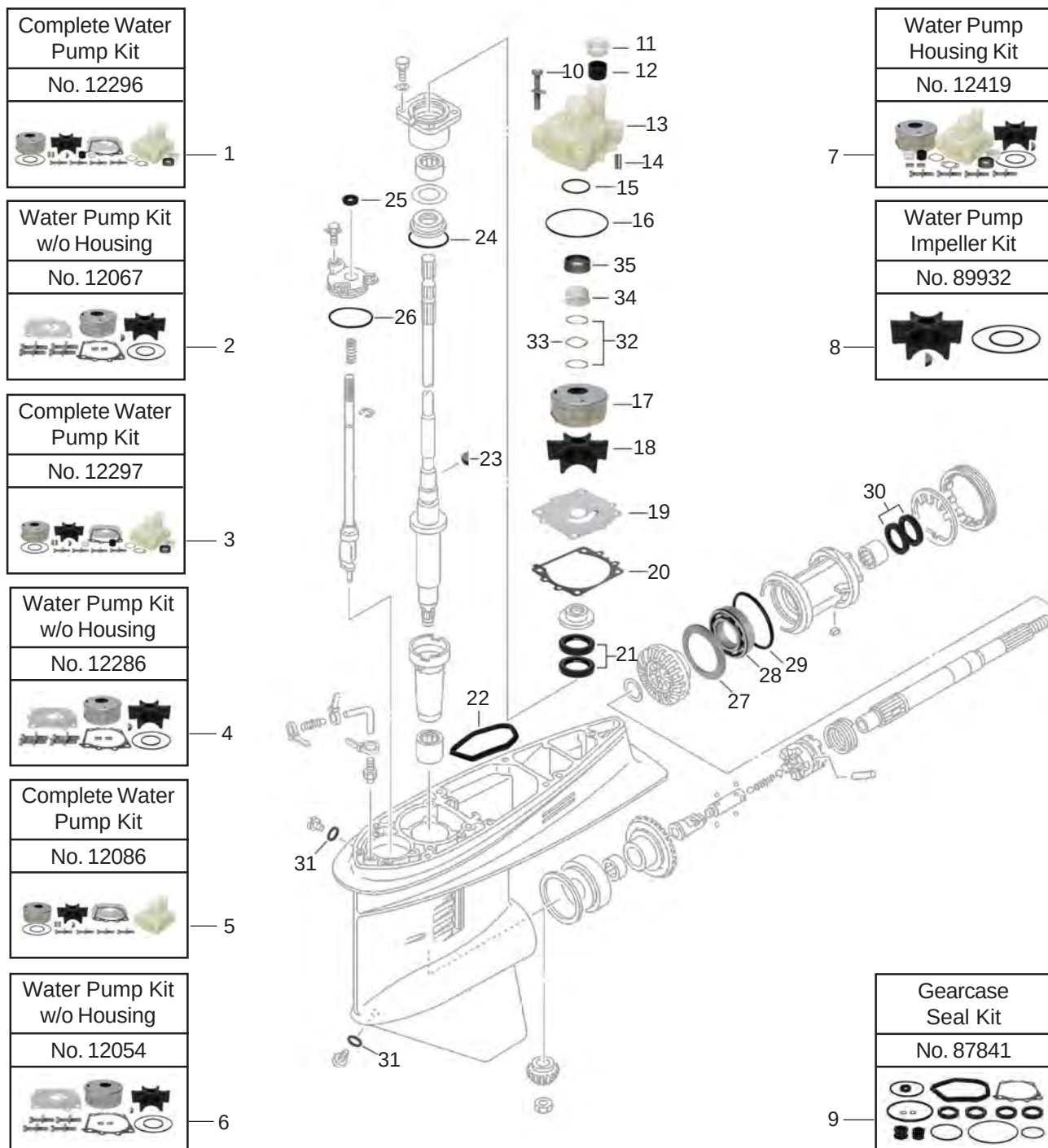
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# Yamaha

## YAMAHA GEARCASE COMPONENTS - 115, 130 HP (All F, LF, & C)

Fits Models:  
All 115 & 130HP (Except 115B)





# Yamaha

## YAMAHA GEARCASE COMPONENTS - 115, 130 HP (All F, LF, & C)

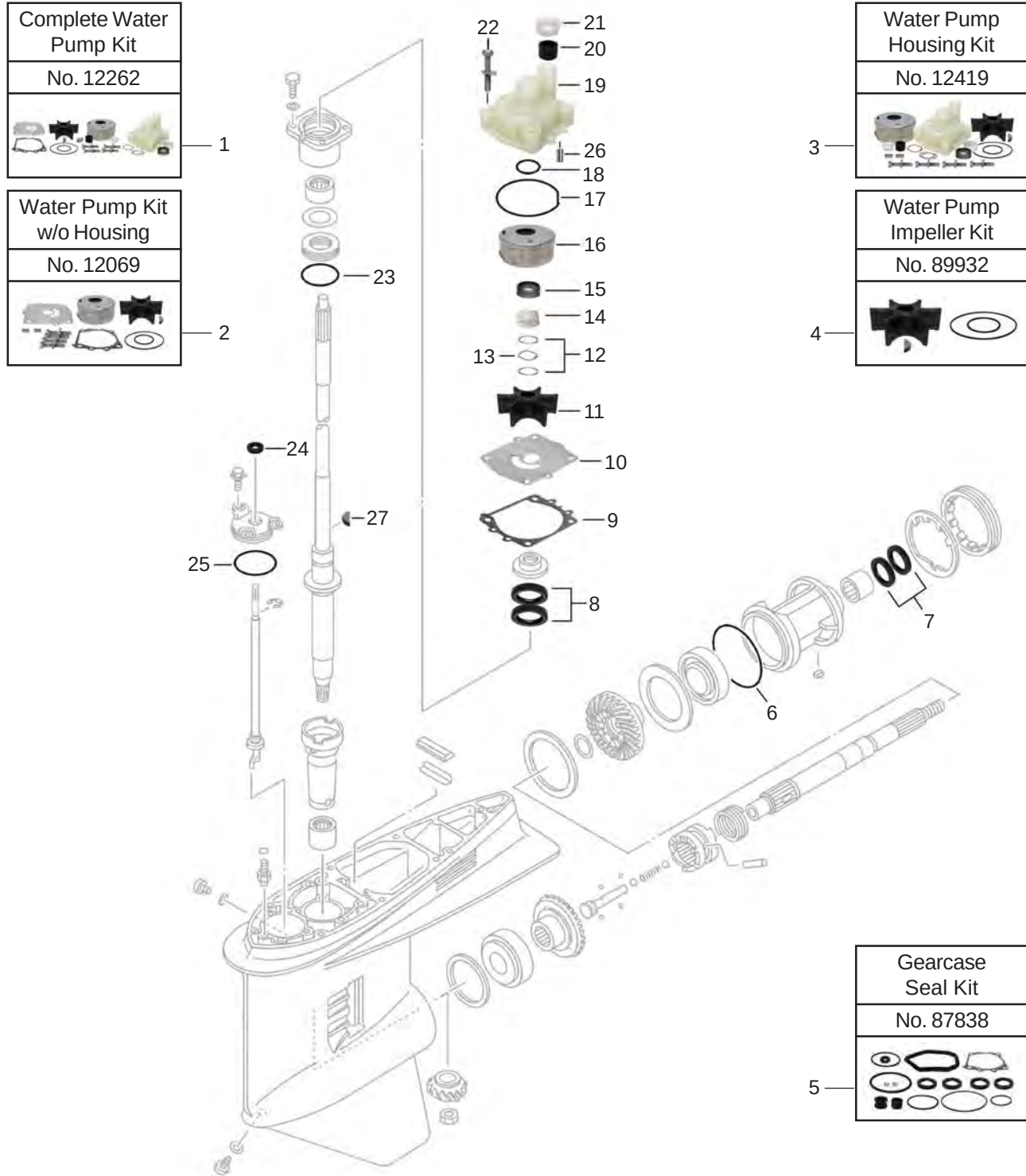
| EWS No.                     | Ref No.      | OEM No.                        | Description                    |
|-----------------------------|--------------|--------------------------------|--------------------------------|
| 12296                       | 1            | 68V-W0078-00 + 61A-44311-00-00 | Complete Water Pump Kit        |
| 12067                       | 2            | 68V-W0078-00                   | Water Pump Kit w/o Housing     |
| 12297                       | 3            | 6N6-W0078-02 + 61A-44311-00-00 | Complete Water Pump Kit        |
| 12286                       | 4            | 6N6-W0078-02                   | Water Pump Kit w/o Housing     |
| 12086                       | 5            | 6E5-W0078-01 + 6E5-44311-00-00 | Complete Water Pump Kit        |
| 12054                       | 6            | 6E5-W0078-01                   | Water Pump Kit w/o Housing     |
| 12419                       | 7            | N/A                            | Water Pump Housing Kit         |
| 89932                       | 8            | N/A                            | Water Pump Impeller Kit        |
| 87841                       | 9            | 6G5-W0001-C1                   | Gearcase Seal Kit              |
| 22504                       | 10 ♦+•-#     | 90119-08M14                    | Bolt w/ Washer (4)             |
| 22502                       | 10a. !<      | 97080-08045                    | Bolt (4)                       |
| 22506                       | 10b. !<      | 90209-08M02                    | Washer (4)                     |
| 12839                       | 11 #         | 6E5-44312-00-00                | Cover, Water Pump Housing      |
| 38300                       | 12 #^        | 6E5-44365-00-00                | Damper                         |
| 12074                       | 13 ♦•#       | 61A-44311-01-00                | Water Pump Housing (1993 & Up) |
| 12077                       | 13!          | 6E5-44311-00-00                | Water Pump Housing (1984-1992) |
| 12808                       | 14 ♦+•-!<#   | 93606-12019                    | Pin, Dowell (2)                |
| 84300                       | 15 ♦+•-!<#*^ | 93210-37M67                    | O-ring                         |
| 84295                       | 16 ♦+•-!<#*^ | 93210-86M38                    | O-ring                         |
| 12870                       | 17 ♦+•-#     | 61A-44322-02                   | Pump Cup                       |
| 12871                       | 17!<         | 6E5-44322-00                   | Pump Cup                       |
| 89930                       | 18 ♦+•-!<#*  | 6E5-44352-01-00                | Impeller                       |
| 12518                       | 19 ♦+        | 68V-44323-00                   | Wear Plate                     |
| 12522                       | 19•-!<       | 6E5-44323-00                   | Wear Plate                     |
| 38000                       | 20 ♦+•-!<^   | 6E5-44315-A0                   | Gasket, Water Pump             |
| 85222                       | 21^          | 93101-28M16                    | Seal, Drive Shaft              |
| 38029                       | 22^          | 6E5-45123-00-00                | Gasket, Muffler                |
| 89588                       | 23 ♦+•-!<#*  | 90280-04002-00                 | Key, Woodruff                  |
| 84215                       | 24^          | 93210-54534-00                 | O-ring, Drive Shaft            |
| 85223                       | 25^          | 93106-09014                    | Seal, Shift Shaft              |
| 84240                       | 26^          | 93210-58677-00                 | O-ring, Shift Shaft            |
| 23140                       | 27           | 6G5-45576-00-00                | Thrust Washer                  |
| 21620                       | 28           | 93306-209U0-00                 | Ball Bearing                   |
| 83445                       | 29^          | 93210-97M55-00                 | O-ring, Prop Carrier           |
| 85221                       | 30^          | 93101-30M17                    | Seal, Prop Shaft               |
| 38015                       | 31^          | 90430-08020                    | Gasket, Drain Fill             |
| 21657                       | 32           | 90201-22M01-00                 | Washer                         |
| 21727                       | 33           | 90206-22M19-00                 | Spring Washer                  |
| 22199                       | 34           | 61A-45538-00-00                | Spacer                         |
| 11194                       | 35           | 61A-45527-00-00                | Collar                         |
|                             |              |                                |                                |
|                             |              |                                |                                |
|                             |              |                                |                                |
| ♦ Included in Kit No. 12296 |              |                                |                                |
| + Included in Kit No. 12067 |              |                                |                                |
| • Included in Kit No. 12297 |              |                                |                                |
| - Included in Kit No. 12286 |              |                                |                                |
| ! Included in Kit No. 12086 |              |                                |                                |
| < Included in Kit No. 12054 |              |                                |                                |
| # Included in Kit No. 12419 |              |                                |                                |
| * Included in Kit No. 89932 |              |                                |                                |
| ^ Included in Kit No. 87841 |              |                                |                                |

# Yamaha

## YAMAHA GEARCASE COMPONENTS - 150, 175, 200, 220 HP (All Except VF200 & VZ200)

Fits Models:

All 150, 175, 200 & 220 HP (1984 & Up) except VF-200 (All) & VZ-200 (2005 & Up)



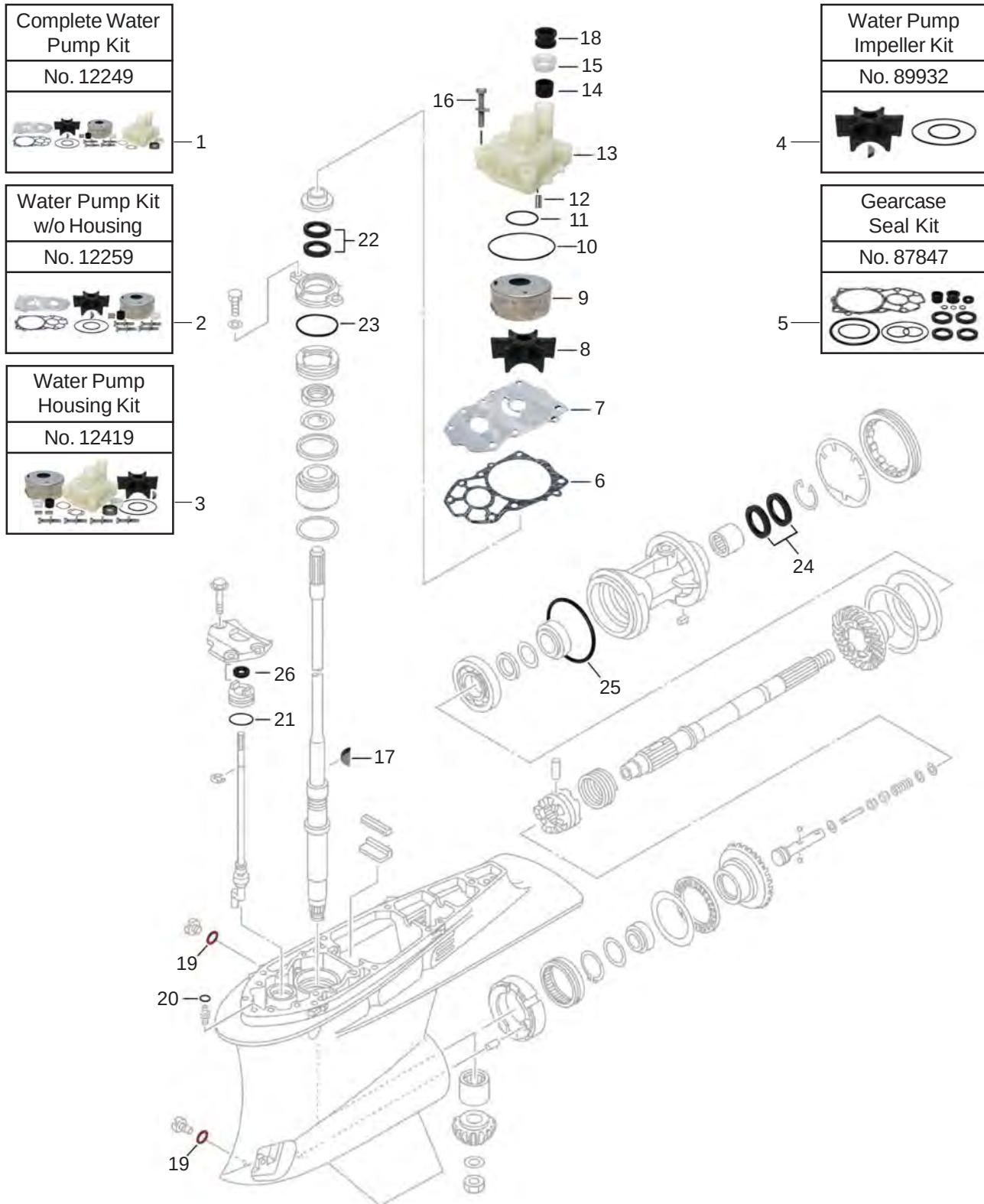
# Yamaha

## YAMAHA GEARCASE COMPONENTS - 150, 175, 200, 220 HP (All Except VF-200 & VZ-200)

[illegible]

## YAMAHA GEARCASE COMPONENTS - VF200-VF250 HP

Fits Models:  
4-Stroke: VF-200, VF-225 & VF-250HP (2006 & Up)



# Yamaha

## YAMAHA GEARCASE COMPONENTS - VF200-VF250 HP

[illegible]

# Yamaha

## YAMAHA GEARCASE COMPONENTS - VZ-200, 225, 250 & 300 HP

Fits Models:

VZ-200 (2005-09), VZ-225 (2003-09), VZ-250 (2003-09), VZ-300 (2004-09)

Complete Water  
Pump Kit

No. 12261



1

Complete Water  
Pump Kit

No. 12263



2

Water Pump Kit  
w/o Housing

No. 12068



3

Water Pump Kit  
w/o Housing

No. 12258



4

Water Pump  
Housing Kit

No. 12419



5

Water Pump  
Impeller Kit

No. 89932



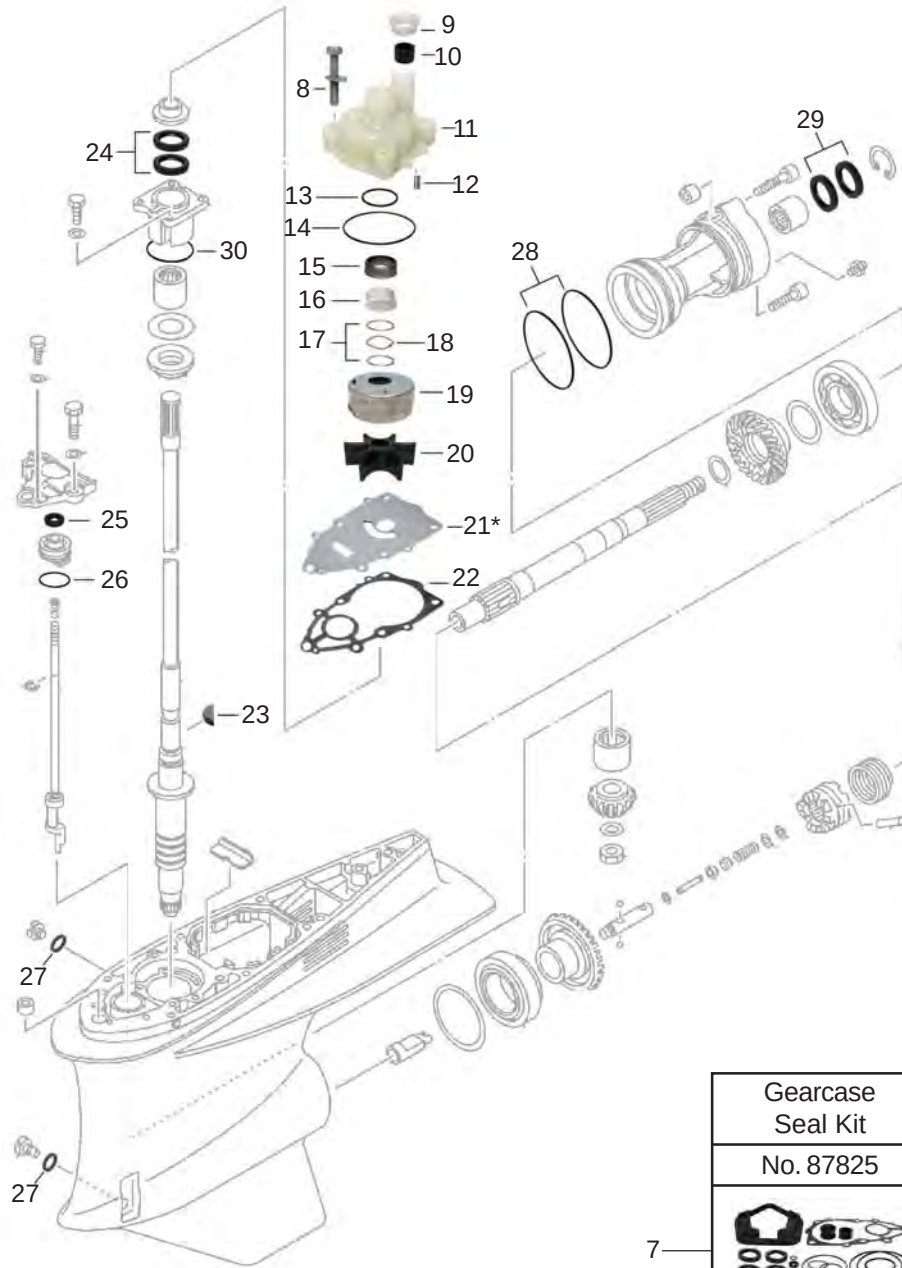
6

Gearcase  
Seal Kit

No. 87825



7



# Yamaha

## YAMAHA GEARCASE COMPONENTS - VZ-200, 225, 250 & 300 HP

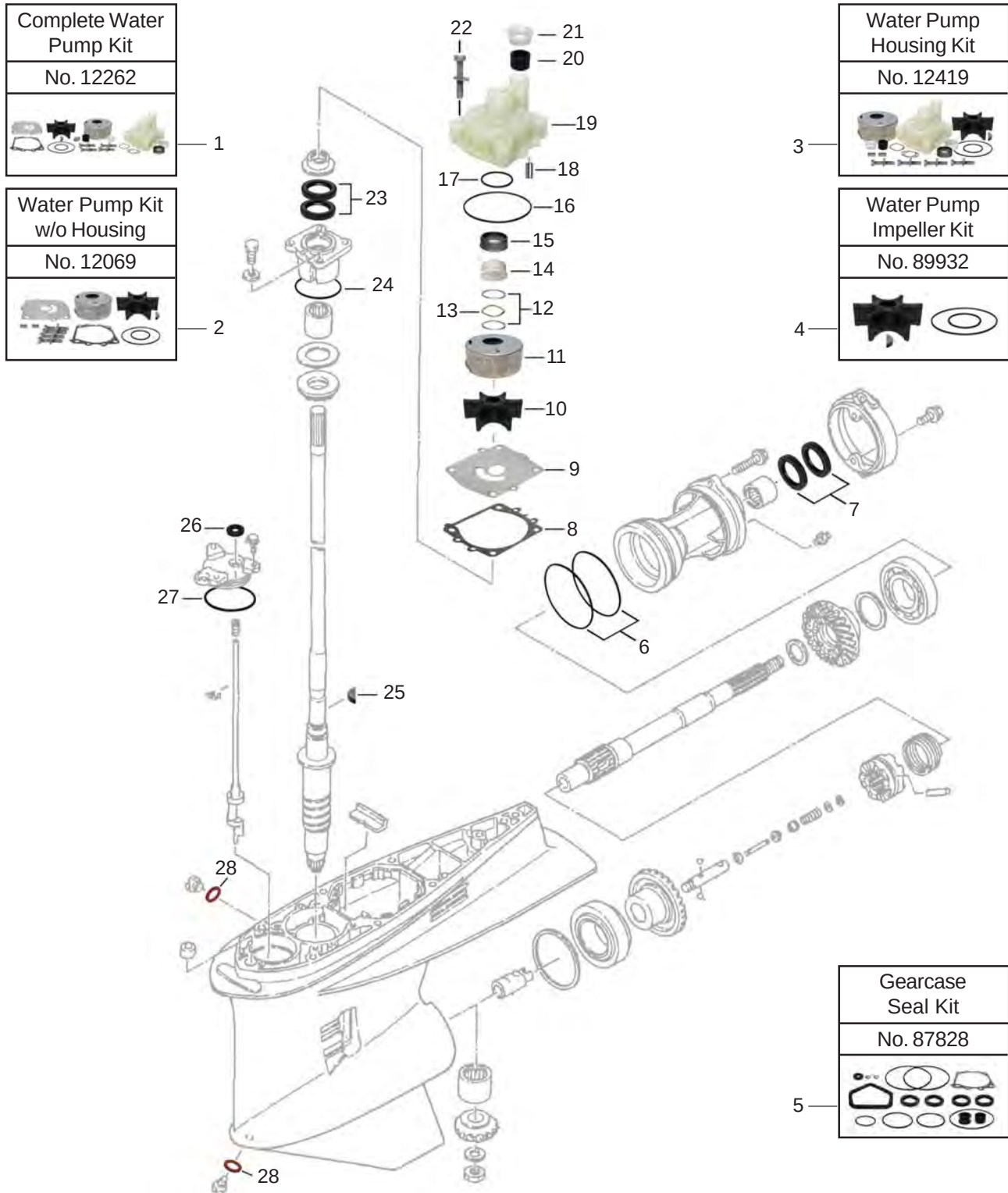
[illegible]



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 220-225 HP

Fits Models:  
225, S225, L225 & EXCEL - 2-Stroke



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 220-225 HP

[illegible]

## YAMAHA GEARCASE COMPONENTS - 225, 250, 300 HP - V6

Fits Models:  
225HP, 250HP, 300HP - V6

Complete Water  
Pump Kit

No. 12265



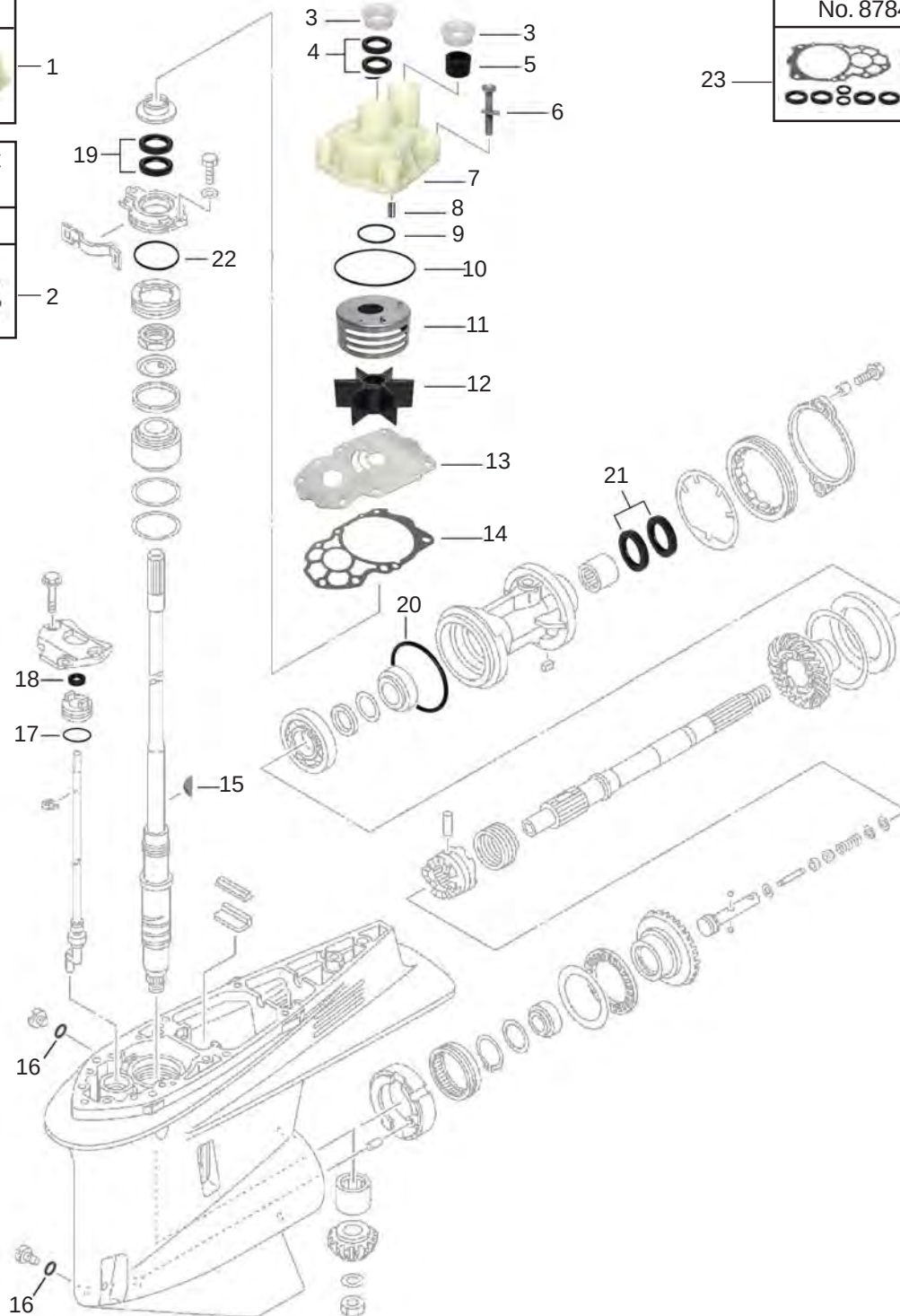
Water Pump Kit  
w/o Housing

No. 12063



Gearcase  
Seal kit

No. 87844



# Yamaha

## YAMAHA GEARCASE COMPONENTS - 225, 250, 300 HP - V6

[illegible]

## YAMAHA GEARCASE COMPONENTS - 300 & 350 HP - V8

Fits Models:  
300HP & 350HP - V8

|                                                                                   |
|-----------------------------------------------------------------------------------|
| Complete Water Pump Kit                                                           |
| No. 12248                                                                         |
|  |

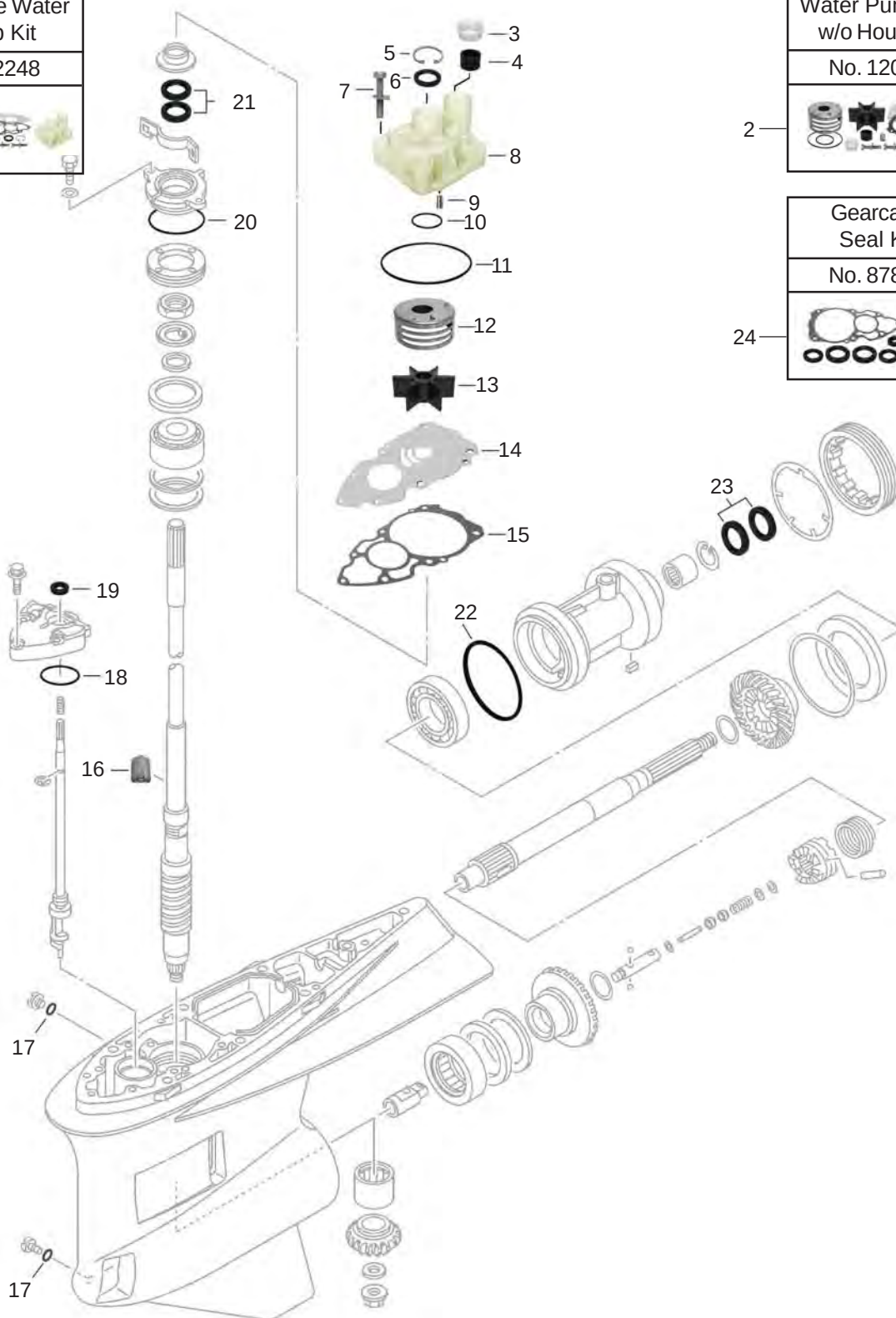
1

|                                                                                     |
|-------------------------------------------------------------------------------------|
| Water Pump Kit w/o Housing                                                          |
| No. 12089                                                                           |
|  |

2

|                                                                                     |
|-------------------------------------------------------------------------------------|
| Gearcase Seal Kit                                                                   |
| No. 87850                                                                           |
|  |

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# Yamaha

## YAMAHA GEARCASE COMPONENTS - 300 & 350 HP - V8

[illegible]





## Section 2

### Yamaha

### Gearcase Seal Kits\*

|                                                                       |       |
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*\*Note: These kits are not exact YAMAHA replacement kits. We have improved our seal kits by omitting gaskets not necessary to seal the lower unit. These kits are designed specifically to seal the lower units, therefore lowering your kit cost. The Yamaha OEM numbers are for model reference only.*



## YAMAHA GEARCASE SEAL KITS

### No. 87843

#### GEARCASE SEAL KIT

OEM: N/A

Reference:

63V-W0001-22-00  
683-W0001-C1-00  
63V-W0001-21-00  
6G8-W0001-C0-00  
6G9-W0001-C0-00  
6G8-W0001-C2-00  
6G9-W0001-C2-00  
6G8-W0001-C4-00  
6G9-W0001-C4-00  
6G8-W0001-C6-00  
6G9-W0001-C6-00



Note: This is not an exact YAMAHA replacement kit. We have improved our seal kit by omitting gaskets not necessary to seal the lower unit. This kit is designed specifically to seal the lower units on all Yamaha 9.9 or 15 HP. OEM numbers for model reference only.

Fits Models: All 9.9 & 15 HP, 2 & 4-Stroke



### No. 87814

#### GEARCASE SEAL KIT

OEM: 66M-W0001-20  
66R-W0001-21



Fits Models: 9.9, T9.9HP (2005 & Up)  
15, F15HP (1998-04)

### No. 87826

#### GEARCASE SEAL KIT

OEM: 6L2-W0001-C3, 6L2-W0001-20  
6L2-W0001-21, 6L2-W0001-22  
6L2-W0001-23



Fits Models: 20HP (1996-97),  
25HP (1988-98, 2000, 2002-05)

### No. 87827

#### GEARCASE SEAL KIT

OEM: 689-W0001-C2  
689-W0001-23



For 689-W0001-C2  
Fits Models: C30HP (1991-92), CV25HP (1990), CV30HP (1989-90)  
For 689-W0001-23  
Fits Models: C25HP (1991-97)

### No. 87846

#### GEARCASE SEAL KIT

OEM: 65W-W0001-20, 65W-W0001-21  
65W-W0001-22, 65W-W0001-23



Fits Models: F25 HP (1998 & Up), 4-Stroke  
& C30 HP (1993-97), 2-Stroke

### No. 87833

#### GEARCASE SEAL KIT

OEM: 6J8-W0001-C2



Fits Models: F25HP (1999-01),  
30HP (1987, 1989-93, 1996-99, 2001-02)

## YAMAHA GEARCASE SEAL KITS

### No. 87829

GEARCASE SEAL KIT

OEM: 67C-W0001-20

67C-W0001-21

67C-W0001-22



Fits Models: F30HP (2001-05),  
F40HP (2000-05), T25HP (2001-05)

### No. 87813

GEARCASE SEAL KIT

OEM: 69W-W0001-20

6BL-W0001-21



Fits Models: 25, T25HP (2006 & Up),  
60, F60HP (2002-04)

### No. 87824

GEARCASE SEAL KIT

OEM: 6BG-W0001-20

6BG-W0001-21



Fits Models: 30, F30,  
40, F40HP (2006 & Up)

### No. 87845

GEARCASE SEAL KIT

OEM: 6A0-W0001-20

6A0-W0001-21

6A0-W0001-22



Fits Models:  
C40HP (1990-97) & CV40HP (1990-97)

### No. 87834

GEARCASE SEAL KIT

OEM: 63D-W0001-20



Fits Models:  
C40HP (1998-02), C50HP (1998-01),  
P40HP (1998), P50HP (1991-96),  
40HP (1984-85), 50HP (1986-05)

### No. 87812

GEARCASE SEAL KIT

OEM: 698-W0001-21

698-W0001-C0



For 698-W0001-21  
Fits Models: C55HP (1991-95), E48HP (1995, 1997-00)

For 698-W0001-C0  
Fits Models: CV55HP (1989)  
For 6H4-W0001-21, 6H4-W0001-C0



## YAMAHA GEARCASE SEAL KITS

### No. 87817

#### GEARCASE SEAL KIT

OEM: 62Y-W0001-20  
62Y-W0001-21  
62Y-W0001-22



Fits Models:  
50, F50HP (2002-04)

### No. 87818

#### GEARCASE SEAL KIT

OEM: 6C5-W0001-20  
6C5-W0001-21



Fits Models:  
50, F50, 60, F60HP (2006 & Up)

### No. 87836

#### GEARCASE SEAL KIT

OEM: 6H3-W0001-21  
6H3-W0001-22  
6H2-W0001-20



For 6H3-W0001-22  
Fits Models: C60HP (1996-01), C70HP (2000-01),  
E60HP (1995-00), P60HP (1991-99)

For 6H2-W0001-20  
Fits Models: 60HP (2001-05), 70HP (1984-05)

### No. 87819

#### GEARCASE SEAL KIT

OEM: 6C6-W0001-20  
6C6-W0001-21



Fits Models:  
50, 60HP (2006 & Up)

### No. 87837

#### GEARCASE SEAL KIT

OEM: 688-W0001-C0, 688-W0001-21  
688-W0001-22



For 688-W0001-C0  
Fits Models: CV85HP (1989-90)

For 688-W0001-22  
Fits Models: B90HP (1998-99), C75HP (1994-98), C80HP (1997),  
C85HP (1991-96), C90HP (1997-01), E75HP (1995-00),  
P75HP (1996-99), 90HP (1984-05)

### No. 87816

#### GEARCASE SEAL KIT

OEM: 67F-W0001-20  
67F-W0001-21



Fits Models:  
75, F75, 90, F90HP (2003 & Up)

## YAMAHA GEARCASE SEAL KITS

### No. 87839

GEARCASE SEAL KIT  
OEM: 6F3-W0001-C1

**NEW**



Fits Models:  
115 (1994-00), 130HP (1994-04)

### No. 87811

GEARCASE SEAL KIT  
OEM: 68V-W0001-20  
68V-W0001-21

**NEW**



Fits Models:  
115, F115HP (2004 & Up)

### No. 87838

GEARCASE SEAL KIT  
OEM: 6E5-W0001-F1



Fits Models:  
115-130HP, V4

### No. 87815

GEARCASE SEAL KIT  
OEM: 63P-W0001-20  
63P-W0001-21

**NEW**



Fits Models:  
150, F150, 175, F175, 200, F200HP (2006 & Up)

### No. 87841

GEARCASE SEAL KIT  
OEM: 6G5-W0001-C1



Fits Models:  
150, 175, 200, 220HP (2005 & Up)  
Except VF200 & VZ200

### No. 87847

GEARCASE SEAL KIT  
OEM: 6CB-W0001-20



Fits Models:  
4-Stroke, VF200HP (2006 & Up),  
VF225HP (2006 & Up), VF250HP (2006 & Up)



## YAMAHA GEARCASE SEAL KITS

### No. 87823

GEARCASE SEAL KIT  
OEM: 69J-W0001-20  
69J-W0001-21  
69J-W0001-22



Fits Models:  
200, F200, 225, F225HP (2006 & Up)

### No. 87822

GEARCASE SEAL KIT  
OEM: 6P2-W0001-20  
6P2-W0001-21  
6P2-W0001-30



Fits Models:  
250, F250HP (2006 & Up)

### No. 87825

GEARCASE SEAL KIT  
OEM: 6D0-W0001-20  
6D0-W0001-21



Fits Models:  
200-300HP (LZ, Z & VZ)

### No. 87844

GEARCASE SEAL KIT  
OEM: 6CE-W0001-20  
6CE-W0001-21



Fits Models:  
225, 250, 300HP

### No. 87828

GEARCASE SEAL KIT  
OEM: 65L-W0001-C0, 60V-W0001-20  
61A-W0001-21



Fits Models:  
L225HP (1994-99), L250HP (1990-99), LX225HP (2000-03)  
LX250HP (2000-03), 225 HP (1994-96), S225HP (1996-99)  
250 HP (1990-92, 1994-95), S250HP (1996-99),  
SX225HP (2000-03), SX250HP (2000-03), LZ250HP (2003 & Up)  
Z250HP (2003 & Up)

### No. 87850

GEARCASE SEAL KIT  
OEM: 6AW-W0001-21



Fits Models:  
300, 350HP

# Yamaha

## YAMAHA GEARCASE SEAL KIT APPLICATIONS

| Model / HP              | Year(s)                | OEM No's (for Reference Only)                                                                                                                                 | EWS's Seal Kit |
|-------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| 9.9 / 15 / 2 & 4-Stroke | All                    | 63V-W0001-22, 683-W0001-C1, 63V-W0001-21, 6G8-W0001-C0,<br>6G9-W0001-C0, 6G8-W0001-C2, 6G9-W0001-C2, 6G8-W0001-C4<br>6G9-W0001-C4, 6G8-W0001-C6, 6G9-W0001-C6 | 87843          |
| 9.9                     | 2005 & Up              | 66M-W0001-20, 66R-W0001-21                                                                                                                                    | 87814          |
| T9.9                    | 2005 & Up              | 66M-W0001-20, 66R-W0001-21                                                                                                                                    | 87814          |
| 15                      | 1998-04                | 66M-W0001-20, 66R-W0001-21                                                                                                                                    | 87814          |
| F15                     | 1998-04                | 66M-W0001-20, 66R-W0001-21                                                                                                                                    | 87814          |
| 20                      | 1996-97                | 6L2-W0001-C3, 6L2-W0001-20, 6L2-W0001-21,                                                                                                                     | 87826          |
| 25                      | 1988-98, 2000, 2002-05 | 6L2-W0001-22, 6L2-W0001-23                                                                                                                                    | 87826          |
| 25                      | 2006 & Up              | 69W-W0001-20, 6BL-W0001-21                                                                                                                                    | 87813          |
| C25                     | 1991-97                | 689-W0001-23                                                                                                                                                  | 87827          |
| CV25                    | 1990                   | 689-W0001-C2                                                                                                                                                  | 87827          |
| F25 / 4-Stroke          | 1998 & Up              | 65W-W0001-20, 65W-W0001-21, 65W-W0001-22, 65W-W0001-23                                                                                                        | 87846          |
| F25                     | 1999-01                | 6J8-W0001-C2                                                                                                                                                  | 87833          |
| T25                     | 2001-05                | 67C-W0001-20, 67C-W0001-21, 67C-W0001-22                                                                                                                      | 87829          |
| T25                     | 2006 & Up              | 69W-W0001-20, 6BL-W0001-21                                                                                                                                    | 87813          |
| 30                      | 1987, 1989-93          | 6J8-W0001-C2                                                                                                                                                  | 87833          |
| 30                      | 1996-99, 2001-02       | 6J8-W0001-C2                                                                                                                                                  | 87833          |
| 30                      | 2006 & Up              | 6BG-W0001-20, 6BG-W0001-21                                                                                                                                    | 87824          |
| C30                     | 1991-92                | 689-W0001-C2                                                                                                                                                  | 87827          |
| C30 / 2-Stroke          | 1993-97                | 65W-W0001-20, 65W-W0001-21, 65W-W0001-22, 65W-W0001-23                                                                                                        | 87846          |
| CV30                    | 1989-90                | 689-W0001-C2                                                                                                                                                  | 87827          |
| F30                     | 2001-05                | 67C-W0001-20, 67C-W0001-21, 67C-W0001-22                                                                                                                      | 87829          |
| F30                     | 2006 & Up              | 6BG-W0001-20, 6BG-W0001-21                                                                                                                                    | 87824          |
| 40                      | 1985-85                | 63D-W0001-20                                                                                                                                                  | 87834          |
| 40                      | 2006 & Up              | 6BG-W0001-20, 6BG-W0001-21                                                                                                                                    | 87824          |
| C40                     | 1990-97                | 6A0-W0001-20, 6A0-W0001-21, 6A0-W0001-22                                                                                                                      | 87845          |
| C40                     | 1998-02                | 63D-W0001-20                                                                                                                                                  | 87834          |
| CV40                    | 1990-97                | 6A0-W0001-20, 6A0-W0001-21, 6A0-W0001-22                                                                                                                      | 87845          |
| F40                     | 2000-05                | 67C-W0001-20, 67C-W0001-21, 67C-W0001-22                                                                                                                      | 87829          |
| F40                     | 2006 & Up              | 6BG-W0001-20, 6BG-W0001-21                                                                                                                                    | 87824          |
| P40                     | 1998                   | 63D-W0001-20                                                                                                                                                  | 87834          |
| E48                     | 1995, 1997-00          | 698-W0001-21, 6H4-W0001-21, 6H4-W0001-C0                                                                                                                      | 87812          |
| 50                      | 1986-05                | 63D-W0001-20                                                                                                                                                  | 87834          |
| 50                      | 2002-04                | 62Y-W0001-20, 62Y-W0001-21, 62Y-W0001-22                                                                                                                      | 87817          |
| 50                      | 2006 & Up              | 6C5-W0001-20, 6C5-W0001-21                                                                                                                                    | 87818          |
| 50                      | 2006 & Up              | 6C6-W0001-20, 6C6-W0001-21                                                                                                                                    | 87819          |
| F50                     | 2002-04                | 62Y-W0001-20, 62Y-W0001-21, 62Y-W0001-22                                                                                                                      | 87817          |
| F50                     | 2006 & Up              | 6C5-W0001-20, 6C5-W0001-21                                                                                                                                    | 87818          |
| C50                     | 1998-01                | 63D-W0001-20                                                                                                                                                  | 87834          |
| P50                     | 1991-96                | 63D-W0001-20                                                                                                                                                  | 87834          |
| C55                     | 1991-95                | 698-W0001-21, 6H4-W0001-21, 6H4-W0001-C0                                                                                                                      | 87812          |
| CV55                    | 1989                   | 698-W0001-C0, 6H4-W0001-21, 6H4-W0001-C0                                                                                                                      | 87812          |
| 60                      | 2001-05                | 6H3-W0001-21, 6H2-W0001-20                                                                                                                                    | 87836          |
| 60                      | 2002-04                | 69W-W0001-20, 6BL-W0001-21                                                                                                                                    | 87813          |
| 60                      | 2006 & Up              | 6C5-W0001-20, 6C5-W0001-21                                                                                                                                    | 87818          |
| 60                      | 2006 & Up              | 6C6-W0001-20, 6C6-W0001-21                                                                                                                                    | 87819          |
| C60                     | 1996-01                | 6H3-W0001-21, 6H3-W0001-22                                                                                                                                    | 87836          |
| E60                     | 1995-00                | 6H3-W0001-21, 6H3-W0001-22                                                                                                                                    | 87836          |
| F60                     | 2002-04                | 69W-W0001-20, 6BL-W0001-21                                                                                                                                    | 87813          |
| F60                     | 2006 & Up              | 6C5-W0001-20, 6C5-W0001-21                                                                                                                                    | 87818          |
| P60                     | 1991-99                | 6H3-W0001-21, 6H3-W0001-22                                                                                                                                    | 87836          |
| 70                      | 1984-05                | 6H3-W0001-21, 6H2-W0001-20                                                                                                                                    | 87836          |
| C70                     | 2000-01                | 6H3-W0001-21, 6H3-W0001-22                                                                                                                                    | 87836          |
| 75                      | 2003 & Up              | 67F-W0001-20, 67F-W0001-21                                                                                                                                    | 87816          |
| C75                     | 1994-98                | 688-W0001-21, 688-W0001-22                                                                                                                                    | 87837          |



# Yamaha

## YAMAHA GEARCASE SEAL KIT APPLICATIONS

| Model / HP           | Year(s)          | OEM No's (for Reference Only)            | EWS's Seal Kit |
|----------------------|------------------|------------------------------------------|----------------|
| E75                  | 1995-00          | 688-W0001-21, 688-W0001-22               | 87837          |
| F75                  | 2003 & Up        | 67F-W0001-20, 67F-W0001-21               | 87816          |
| P75                  | 1996-99          | 688-W0001-21, 688-W0001-22               | 87837          |
| C80                  | 1997             | 688-W0001-21, 688-W0001-22               | 87837          |
| C85                  | 1991-96          | 688-W0001-21, 688-W0001-22               | 87837          |
| CV85                 | 1989-90          | 688-W0001-21, 688-W0001-C0               | 87837          |
| 90                   | 1984-05          | 688-W0001-21, 688-W0001-22               | 87837          |
| 90                   | 2003 & Up        | 67F-W0001-20, 67F-W0001-21               | 87816          |
| B90                  | 1998-99          | 688-W0001-21, 688-W0001-22               | 87837          |
| C90                  | 1997-01          | 688-W0001-21, 688-W0001-22               | 87837          |
| F90                  | 2003 & Up        | 67F-W0001-20, 67F-W0001-21               | 87816          |
| 115, V4              | -                | 6E5-W0001-F1                             | 87838          |
| 115                  | 1994-00          | 6F3-W0001-C1                             | 87839          |
| 115                  | 2004 & Up        | 68V-W0001-20, 68V-W0001-21               | 87811          |
| F115                 | 2004 & Up        | 68V-W0001-20, 68V-W0001-21               | 87811          |
| 130, V4              | -                | 6E5-W0001-F1                             | 87838          |
| 130                  | 1994-04          | 6F3-W0001-C1                             | 87839          |
| 150                  | 2005 & Up        | 6G5-W0001-C1                             | 87841          |
| 150                  | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| F150                 | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| 175                  | 2005 & Up        | 6G5-W0001-C1                             | 87841          |
| 175                  | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| F175                 | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| 200                  | 2005 & Up        | 6G5-W0001-C1                             | 87841          |
| 200                  | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| 200                  | 2006 & Up        | 69J-W0001-20, 69J-W0001-21, 69J-W0001-22 | 87823          |
| 200-300 (LZ, Z & VZ) | -                | 6D0-W0001-20, 6D0-W0001-21               | 87825          |
| F200                 | 2006 & Up        | 63P-W0001-20, 63P-W0001-21               | 87815          |
| F200                 | 2006 & Up        | 69J-W0001-20, 69J-W0001-21, 69J-W0001-22 | 87823          |
| VF200, 4-Stroke      | 2006 & Up        | 6CB-W0001-20                             | 87847          |
| 220                  | 2005 & Up        | 6G5-W0001-C1                             | 87841          |
| 225                  | 1994-96          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| 225                  | 2006 & Up        | 69J-W0001-20, 69J-W0001-21, 69J-W0001-22 | 87823          |
| 225                  | -                | 6CE-W0001-20, 6CE-W0001-21               | 87844          |
| F225                 | 2006 & Up        | 69J-W0001-20, 69J-W0001-21, 69J-W0001-22 | 87823          |
| L225                 | 1994-99          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| LX225                | 2000-03          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| S225                 | 1996-99          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| SX225                | 2000-03          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| VF225, 4-Stroke      | 2006 & Up        | 6CB-W0001-20                             | 87847          |
| 250                  | 1990-92, 1994-95 | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| 250                  | -                | 6CE-W0001-20, 6CE-W0001-21               | 87844          |
| 250                  | 2006 & Up        | 6P2-W0001-20, 6P2-W0001-21, 6P2-W0001-30 | 87822          |
| F250                 | 2006 & Up        | 6P2-W0001-20, 6P2-W0001-21, 6P2-W0001-30 | 87822          |
| L250                 | 1990-99          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| LX250                | 2000-03          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| LZ250                | 2003 & Up        | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| S250                 | 1996-99          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| SX250                | 2000-03          | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| VF250, 4-Stroke      | 2006 & Up        | 6CB-W0001-20                             | 87847          |
| Z250                 | 2003 & Up        | 65L-W0001-C0, 60V-W0001-20, 61A-W0001-21 | 87828          |
| 300                  | -                | 6AW-W0001-21                             | 87850          |
| 300                  | -                | 6CE-W0001-20, 6CE-W0001-21               | 87844          |
| 350                  | -                | 6AW-W0001-21                             | 87850          |
|                      |                  |                                          |                |
|                      |                  |                                          |                |

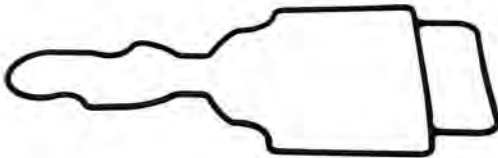
# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

### Damper - Water Seals & Grommets

|                                                                                                                                                                              |                                                                                                                                                                               |                                                                                                                                                                                |                                                                                                                                                                                |                                                                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>No. 12867</div> <div>DAMPER, WATER</div> <div>OEM: 6AW-44365-00</div> <div></div>      | <div>No. 85624</div> <div>DAMPER, WATER</div> <div>OEM: 6E5-44366-00</div> <div></div>       | <div>No. 38305</div> <div>DAMPER, WATER SEAL</div> <div>OEM: 689-44366-00</div> <div></div> | <div>No. 85622</div> <div>DAMPER, SEAL</div> <div>OEM: 682-45375-01</div> <div></div>       |                                                                                                                                                                                |
| <div>No. 12869</div> <div>DAMPER, WATER SEAL</div> <div>OEM: 626-44365-01</div> <div></div> | <div>No. 12877</div> <div>GROMMET, WATER TUBE</div> <div>OEM: 682-44365-01</div> <div></div> | <div>No. 12875</div> <div>DAMPER, WATER SEAL</div> <div>OEM: 663-44366-00</div> <div></div>   | <div>No. 38300</div> <div>DAMPER, WATER SEAL</div> <div>OEM: 6E5-44365-00</div> <div></div> | <div>No. 38304</div> <div>DAMPER, WATER SEAL</div> <div>OEM: 6L2-44367-00</div> <div></div> |

### Misc. Gaskets & Seals

|                                                                                                                                                                                  |                                                                                                                                                                           |                                                                                                                                                                                |                                                                                                                                                                                |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div>No. 38065</div> <div>GASKET,<br/>EXHAUST MANIFOLD<br/>OEM: 62Y-41133-00</div> <div></div> | <div>No. 85621</div> <div>PACKING, LOWER CASING<br/>OEM: 61N-45315-00</div> <div></div> | <div>No. 21656</div> <div>WASHER,<br/>OIL DRAIN PLUG<br/>OEM: 90430-14M09</div> <div></div> |                                                                                                                                                                                |
| <div>No. 38015</div> <div>GASKET<br/>OEM: 90430-08020,<br/>90430-08003</div> <div></div>      | <div>No. 38025</div> <div>GASKET, WATER TUBE<br/>OEM: 90430-12072</div> <div></div>    | <div>No. 38023</div> <div>GASKET<br/>OEM: 62Y-13475-00</div> <div></div>                   | <div>No. 36910</div> <div>GASKET, EXHAUST TUBE<br/>OEM: 6G8-41133-A0-00</div> <div></div> |

### Gaskets - Water Pump

|                                                                                                                                                         |                                                                                                                                                          |                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>No. 38005</b><br>GASKET, CARTRIDGE<br>OEM: 6H3-44324-A0<br>       | <b>No. 38011</b><br>GASKET, CARTRIDGE<br>OEM: 663-44324-A0<br>       | <b>No. 38109</b><br>GASKET, CARTRIDGE<br>OEM: 689-44324-A0<br>       |
| <b>No. 36930</b><br>GASKET, WATER PUMP BASE<br>OEM: 683-45315-A0<br> | <b>No. 38120</b><br>GASKET, WATER PUMP BASE<br>OEM: 6G8-45315-A0<br> | <b>No. 38130</b><br>GASKET, WATER PUMP BASE<br>OEM: 63V-45315-A0<br> |

# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

### Gaskets - Water Pump

#### No. 38058

GASKET, WATER PUMP  
OEM: 676-44315-A1-00



#### No. 38059

GASKET, WATER PUMP  
OEM: 676-44324-A1-00



#### No. 38061

GASKET, WATER PUMP  
OEM: 679-44316-A1-00



#### No. 38062

GASKET, WATER PUMP  
OEM: 676-44316-A1-00



#### No. 38057

GASKET, WATER PUMP  
OEM: 6CB-44315-00



#### No. 38006

GASKET, WATER PUMP  
OEM: 60X-44315-A0



#### No. 38050

GASKET, IMPELLER PLATE  
OEM: 6AW-44315-00



#### No. 38060

GASKET, IMPELLER PLATE  
OEM: 6CE-44315-00



#### No. 38000

GASKET, WATER PUMP  
OEM: 6E5-44315-A0



#### No. 38001

GASKET, WATER PUMP  
OEM: 688-44315-A0



#### No. 38002

GASKET, WATER PUMP  
OEM: 688-44316-A0



#### No. 38004

GASKET, WATER PUMP  
OEM: 6H3-44315-A0



#### No. 38007

GASKET, WATER PUMP  
OEM: 65N-44315-A0



#### No. 38008

GASKET, WATER PUMP  
OEM: 63D-44316-00



#### No. 38009

GASKET, WATER PUMP  
OEM: 689-44315-A0



#### No. 38010

GASKET, WATER PUMP  
OEM: 663-44316-A0



#### No. 38106

GASKET, WATER PUMP  
OEM: 663-44315-A0



#### No. 38107

GASKET, WATER PUMP  
OEM: 682-44315-A0



#### No. 38108

GASKET, WATER PUMP  
OEM: 689-44316-A0



#### No. 38003

GASKET, WATER PUMP  
OEM: 688-44324-A0



# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

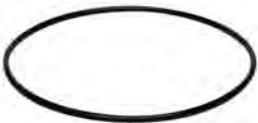
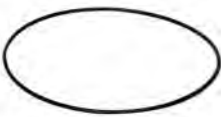
### Gaskets & Seals - Muffler

|                                                                                                                                                 |                                                                                                                                                      |                                                                                                                                                    |                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>No. 38014</b><br>GASKET, MUFFLER<br>OEM: 61A-45123-01<br>   | <b>No. 38018</b><br>GASKET, MUFFLER<br>OEM: 63D-45123-00<br>        | <b>No. 38021</b><br>GASKET, MUFFLER<br>OEM: 67C-45123-00<br>     | <b>No. 38072</b><br>GASKET, MUFFLER<br>OEM: 69J-45123-00<br> <b>NEW</b>   |
| <b>No. 38029</b><br>GASKET, MUFFLER<br>OEM: 6E5-45123-00<br>   | <b>No. 38032</b><br>GASKET, MUFFLER<br>OEM: 663-45123-00<br>        | <b>No. 38036</b><br>GASKET, MUFFLER<br>OEM: 688-45123-00<br>     | <b>No. 38073</b><br>GASKET, MUFFLER<br>OEM: 67F-45123-00<br> <b>NEW</b>   |
| <b>No. 38038</b><br>GASKET, MUFFLER<br>OEM: 6H3-45123-00<br> | <b>No. 38040</b><br>GASKET, EX. MANIFOLD<br>OEM: 6L2-41134-00<br> | <b>No. 38035</b><br>GASKET, CARTRIDGE<br>OEM: 688-41133-00<br> | <b>No. 38074</b><br>GASKET, MUFFLER<br>OEM: 6C5-45123-00<br> <b>NEW</b> |
| <b>No. 38302</b><br>SEAL<br>OEM: 6H3-45127<br>               | <b>No. 38303</b><br>SEAL<br>OEM: 62Y-45127<br>                    | <b>No. 38055</b><br>SEAL, EXHAUST<br>OEM: 6DO-45123-00<br>     | <b>No. 38075</b><br>GASKET, MUFFLER<br>OEM: 68V-45123-00<br> <b>NEW</b> |
| <b>No. 38064</b><br>SEAL<br>OEM: 676-45128-00<br>            | <b>No. 38063</b><br>SEAL<br>OEM: 676-45127-00<br>                 | <b>No. 85625</b><br>SEAL<br>OEM: 65W-45128-00<br>              |                                                                                                                                                              |

# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

### O-rings

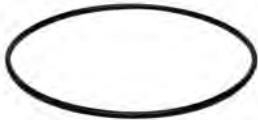
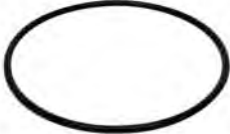
|                                                                                                                                           |                                                                                                                                                     |                                                                                                                                                     |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>No. 84001</b><br>O-RING<br>OEM: 93210-64ME7<br>       | <b>No. 84002</b><br>O-RING<br>OEM: 93210-65M50<br>                 | <b>No. 84003</b><br>O-RING<br>OEM: 93210-26240<br>               |
| <b>No. 84004</b><br>O-RING<br>OEM: 93210-22298<br>       | <b>No. 87213</b><br>O-RING<br>OEM: 93210-33M85<br>                 | <b>No. 83480</b><br>O-RING, PROP CARRIER<br>OEM: 93211-10232<br> |
| <b>No. 45070</b><br>O-RING, BEARING HSG.<br>OEM: N/A<br> | <b>No. 84211</b><br>O-RING, SHIFT SHAFT<br>OEM: 93210-33M85<br>    | <b>No. 84212</b><br>O-RING, PROP CARRIER<br>OEM: 93211-04384<br> |
| <b>No. 45330</b><br>O-RING<br>OEM: 93210-94003<br>     | <b>No. 84216</b><br>O-RING, PROP CARRIER<br>OEM: 93211-02001<br> | <b>No. 84360</b><br>O-RING<br>OEM: 93210-57M09-00<br>          |
| <b>No. 80160</b><br>O-RING<br>OEM: 93210-16772-00<br>  | <b>No. 84200</b><br>O-RING<br>OEM: 93210-33MG4<br>               | <b>No. 84205</b><br>O-RING<br>OEM: 93210-65752<br>             |
| <b>No. 84210</b><br>O-RING<br>OEM: 93211-04384<br>     | <b>No. 84215</b><br>O-RING<br>OEM: 93210-54534<br>               | <b>No. 84220</b><br>O-RING<br>OEM: 93210-48MG8<br>             |
| <b>No. 84225</b><br>O-RING<br>OEM: 93210-69MG6<br>     | <b>No. 84230</b><br>O-RING<br>OEM: 93210-74775<br>               | <b>No. 45340</b><br>O-RING<br>OEM: 93210-06ME6<br>             |



# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

### O-rings

|                                                                                                                                       |                                                                                                                                           |                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| <b>No. 84240</b><br>O-RING<br>OEM: 93210-58677<br>   | <b>No. 84245</b><br>O-RING<br>OEM: 93210-97M55<br>      | <b>No. 84250</b><br>O-RING<br>OEM: 93210-86M39<br>   |
| <b>No. 84255</b><br>O-RING<br>OEM: 93210-49046<br>   | <b>No. 84260</b><br>O-RING<br>OEM: 93210-41042<br>       | <b>No. 84265</b><br>O-RING<br>OEM: 93210-66M98<br>   |
| <b>No. 84270</b><br>O-RING<br>OEM: 93210-85M97<br>   | <b>No. 84275</b><br>O-RING<br>OEM: 93210-60MA3<br>       | <b>No. 84280</b><br>O-RING<br>OEM: 93210-60M99<br>   |
| <b>No. 84285</b><br>O-RING<br>OEM: 93210-40M10<br> | <b>No. 84290</b><br>O-RING<br>OEM: 93210-46044<br>    | <b>No. 84295</b><br>O-RING<br>OEM: 93210-86M38<br> |
| <b>No. 84300</b><br>O-RING<br>OEM: 93210-37M67<br> | <b>No. 84305</b><br>O-RING<br>OEM: 93210-59MG7<br>    | <b>No. 84310</b><br>O-RING<br>OEM: 93210-45161<br> |
| <b>No. 84320</b><br>O-RING<br>OEM: 93210-08M60<br> | <b>No. 84335</b><br>O-RING<br>OEM: 93210-74316<br>    | <b>No. 84340</b><br>O-RING<br>OEM: 93210-74M68<br> |
| <b>No. 84350</b><br>O-RING<br>OEM: 93210-56M80<br> | <b>No. 84380</b><br>O-RING<br>OEM: 93210-48001-00<br> | <b>No. 84390</b><br>O-RING<br>OEM: 93210-09350<br> |



# Yamaha

## YAMAHA GEARCASE SEAL KIT COMPONENTS

### Oil Seals

#### No. 85221

OIL SEAL  
OEM: 93101-30M17



#### No. 85222

OIL SEAL  
OEM: 93101-28M16



#### No. 85223

OIL SEAL  
OEM: 93106-09014



#### No. 85224

OIL SEAL  
OEM: 93101-25M57



#### No. 85225

OIL SEAL  
OEM: 93101-22067



#### No. 85226

OIL SEAL  
OEM: 93110-16004



#### No. 85227

OIL SEAL  
OEM: 93101-22M60



#### No. 85228

OIL SEAL  
OEM: 93101-23070



#### No. 85229

OIL SEAL  
OEM: 93101-25M03



#### No. 85231

OIL SEAL  
OEM: 93101-20M07



#### No. 85232

OIL SEAL  
OEM: 93102-20484



#### No. 85660

OIL SEAL  
OEM: 93101-17054



#### No. 85658

OIL SEAL  
OEM: 93101-13M27



#### No. 85234

OIL SEAL, WATER PUMP HSG.  
OEM: 93104-22M07



#### No. 85235

OIL SEAL, DRIVE SHAFT  
OEM: 93101-28018



#### No. 85236

OIL SEAL, PROP SHAFT  
OEM: 93101-35018



#### No. 85237

OIL SEAL, SHIFT SHAFT  
OEM: 93101-12M70-0



#### No. 85238

OIL SEAL  
OEM: 93104-16M01



#### No. 85239

OIL SEAL  
OEM: 93101-30002



#### No. 85241

OIL SEAL  
OEM: 93101-20001



# Section 3

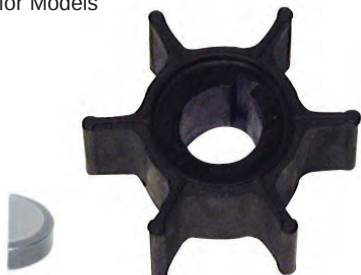
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## YAMAHA WATER PUMP IMPELLERS

### No. 89870

IMPELLER  
OEM: 6G1-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. N/A

KEY, WOODRUFF  
OEM: 28-81912M \*Order Separately

### No. 89860

IMPELLER  
OEM: 6E0-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. N/A

KEY, PIN  
OEM: 17-82355M \*Order Separately

### No. 89850

IMPELLER  
OEM: 646-44352-01  
See Water Pumps  
Application Guide  
for Models

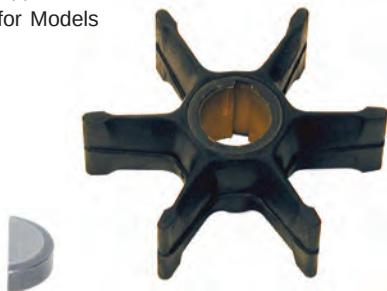


### \*No. N/A

KEY, PIN  
OEM: 17-82355M \*Order Separately

### No. 89660

IMPELLER  
OEM: 6F5-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89595

KEY, WOODRUFF  
OEM: 90280-04M04-00 \*Order Separately

### No. 89619

IMPELLER  
OEM: 63V-44352-01  
See Water Pumps  
Application Guide  
for Models

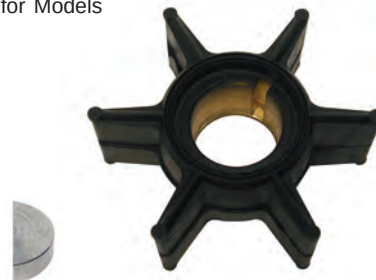


### \*No. 89589

KEY, WOODRUFF  
OEM: 664-44338-00 \*Order Separately

### No. 89900

IMPELLER  
OEM: 6H4-44352-02-00  
See Water Pumps  
Application Guide  
for Models

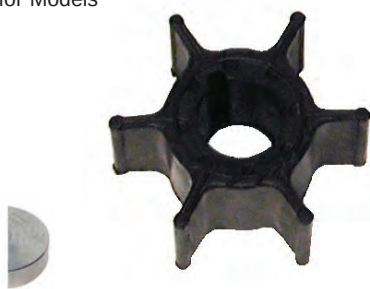


### \*No. 89587

KEY, WOODRUFF  
OEM: 90280-03024 \*Order Separately

### No. 89880

IMPELLER  
OEM: 682-44352-03  
See Water Pumps  
Application Guide  
for Models



### \*No. 89587

KEY, WOODRUFF  
OEM: 90280-03024 \*Order Separately

### No. 89622

IMPELLER  
OEM: 6L2-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89587

KEY, WOODRUFF  
OEM: 90280-03024 \*Order Separately

### No. 89890

IMPELLER  
OEM: 689-44352-02  
See Water Pumps  
Application Guide  
for Models



### \*No. 89589

KEY, WOODRUFF  
OEM: 664-44338-00 \*Order Separately

## YAMAHA WATER PUMP IMPELLERS

### No. 89960

IMPELLER  
OEM: 6AW-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89586

KEY  
OEM: 6AW-44336-00 \*Order Separately

### No. 89300

IMPELLER  
OEM: 6CE-44352-00-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89588

KEY, WOODRUFF \*Order Separately  
OEM: 90280-04002-00

### No. 89624

IMPELLER  
OEM: 67F-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89595

KEY, WOODRUFF  
OEM: 90280-04M04-00 \*Order Separately

### No. 89920

IMPELLER  
OEM: 688-44352-03  
See Water Pumps  
Application Guide  
for Models



### \*No. 89595

KEY, WOODRUFF  
OEM: 90280-04M04-00 \*Order Separately

### No. 89910

IMPELLER  
OEM: 6H3-44352-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89599

KEY, WOODRUFF  
OEM: 90280-03M03-00 \*Order Separately

### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00  
See Water Pumps  
Application Guide  
for Models



### \*No. 89588

KEY, WOODRUFF  
OEM: 90280-04M05-00, 90280-04002-00 \*Order Separately

### No. 89932

IMPELLER KIT  
OEM: N/A

For 115 thru 300 HP

#### Kit Contains:

|       |                 |               |
|-------|-----------------|---------------|
| EWS   | OEM             | ITEM          |
| 84300 | 93210-37M67     | O-ring        |
| 84295 | 93210-86M38     | O-ring        |
| 89930 | 6E5-44352-01-00 | Impeller      |
| 89588 | 90280-04002-00  | Key, woodruff |





# Yamaha

## YAMAHA WATER PUMP KITS - 9.9-15 HP (1986 & Up)



No. 12278 / No. 12273

No. 12281 / No. 12269

### No. 12281

COMPLETE WATER PUMP KIT  
OEM: 682-W0078-A1-00 +  
682-44300-01-00

### No. 12269

COMPLETE WATER PUMP KIT  
OEM: 682-W0078-A3-00 +  
682-44300-01-00

### No. 12278

WATER PUMP KIT  
w/o HOUSING  
OEM: 682-W0078-A1

### No. 12273

WATER PUMP KIT  
w/o HOUSING  
OEM: 682-W0078-A3

Kits contain these items also available individually

### No. 22428

BOLT (4)  
For No. 12281/12278  
OEM: 97095-06040



### No. 89587

KEY, WOODRUFF  
OEM: 90280-03024



### No. 22426

BOLT (4)  
For No. 12269/12273  
OEM: 97095-06045



### No. 38107

GASKET, WATER PUMP (2)  
OEM: 682-44315-A0



### No. 12877

DAMPER, WATER SEAL  
OEM: 682-44365-00



### No. 12515

WEAR PLATE  
OEM: 682-44323-00



### No. 12448

WATER PUMP HSG ASSY.  
OEM: 682-44300-01-00



### No. 12876

PUMPCUP  
OEM: 682-44322-00



### No. 89880

IMPELLER  
OEM: 682-44352-03



## YAMAHA WATER PUMP KITS - 9.9-15 HP (1996-2013)



No. 12066 / No. 12052

No. 12087 / No. 12129

### No. 12087

COMPLETE WATER PUMP KIT  
OEM: 63V-W0078-01  
+ 63V-44301-00-00

### No. 12129

COMPLETE WATER PUMP KIT  
OEM: 69G-W0078-01  
+ 63V-44301-00-00

### No. 12066

WATER PUMP KIT  
w/o HOUSING  
OEM: 63V-W0078-02

### No. 12052

WATER PUMP KIT  
w/o HOUSING  
OEM: 69G-W0078-00

Kit contains these items also available individually

### No. 22502

BOLT (4)  
For No. 12087/12066  
OEM: 97080-08045-00



### No. 89619

IMPELLER  
OEM: 63V-44352-01



### No. 22428

BOLT (4)  
For No. 12129/12052  
OEM: 97095-08045-00



### No. 89589

KEY, WOODRUFF  
OEM: 664-44338-00



### No. 12865

DAMPER, WATER SEAL  
For No. 12087/12066  
OEM: 647-44366-00



### No. 12517

WEAR PLATE  
For No. 12087/12066  
OEM: 63V-44323-00



### No. 86324

DAMPER, WATER SEAL  
For No. 12129/12052  
OEM: 68T-44366-00



### No. 12516

WEAR PLATE  
For No. 12129/12052  
OEM: 68T-44323-00



### No. 12445

WATER PUMP HOUSING  
OEM: 63V-44301-00-00



### No. 84370

O-RING  
OEM: 93210-44704-00



### No. 12809

PUMP CUP  
OEM: 63V-44322-00





## YAMAHA WATER PUMP KITS - 20-25 HP (1988-2010)



### No. 12267

COMPLETE WATER PUMP KIT  
OEM: 6L2-W0078-00 +  
6L2-44311-00-00

### No. 12277

WATER PUMP KIT w/o HOUSING  
OEM: 6L2-W0078-00

Kit contains these items also available individually

### No. 22428

BOLT (4)  
OEM: 97095-06040



### No. 89622

IMPELLER  
OEM: 6L2-44352-00



### No. 21490

WASHER (4)  
OEM: 92990-06600-00



### No. 89587

KEY, WOODRUFF  
OEM: 90280-03024



### No. 12455

WATER PUMP HOUSING  
OEM: 6L2-44311-00-00



### No. 12508

WEAR PLATE  
OEM: 6L2-44323-00



### No. 84310

O-RING  
OEM: 93210-45161



### No. 12866

PUMPCUP  
OEM: 6L2-44322-00



## YAMAHA WATER PUMP KITS - 25 & 30 HP



### No. 12059

COMPLETE WATER PUMP KIT  
OEM: 689-W0078-A6

Kit contains these items also available individually

### No. 23234

BOLT (3)  
OEM: 97080-06030-00



### No. 89589

KEY, WOODRUFF  
OEM: 664-44338-00



### No. 21490

WASHER (3)  
OEM: 92990-06600-00



### No. 38109

GASKET, PUMP CUP  
OEM: 689-44324-A0



### No. 12869

DAMPER, WATER SEAL  
OEM: 626-44365-01



### No. 12527

WEAR PLATE  
OEM: 689-44323-03



### No. 12076

WATER PUMP HOUSING  
OEM: 689-44311-03



### No. 38108

GASKET, WATER PUMP  
OEM: 689-44316-A0



### No. 12868

PUMPCUP  
OEM: 689-W4432-02-00



### No. 38009

GASKET, WATER PUMP  
OEM: 689-44315-A0



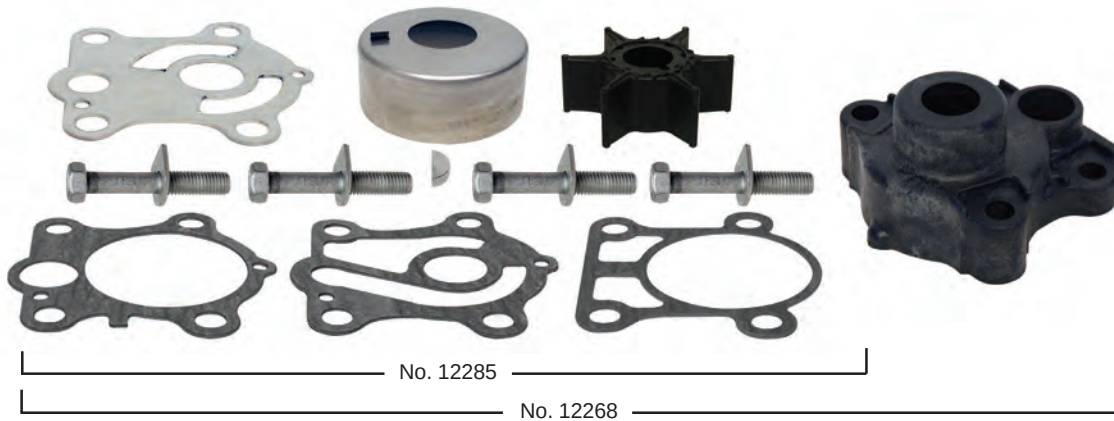
### No. 89890

IMPELLER  
OEM: 689-44352-00



# Yamaha

## YAMAHA WATER PUMP KITS - 25, 30, 40 & 50 HP 3-CYL.



### No. 12268

COMPLETE WATER PUMP KIT  
OEM: 6J8-W0078-A2 +  
6J8-44311-00

### No. 12285

WATER PUMP KIT w/o HOUSING  
OEM: 6J8-W0078-A2

Kit contains these items also available individually

### No. 22292

BOLT w/ WASHER (2)  
OEM: 90119-08M34



### No. 38106

GASKET, WATER PUMP  
OEM: 663-44315-A0



### No. 22508

BOLT w/ WASHER (2)  
OEM: 90119-08M13-00



### No. 12526

WEAR PLATE  
OEM: 663-44323-00



### No. 12452

WATER PUMP HOUSING  
OEM: 6J8-44311-00-00



### No. 38011

GASKET, WEAR PLATE  
OEM: 663-44324-A0



### No. 12864

PUMP CUP  
OEM: 663-44322-00



### No. 38010

GASKET, WATER PUMP  
OEM: 663-443160-A0



### No. 89900

IMPELLER  
OEM: 6H4-44352-02-00



### No. 89587

KEY, WOODRUFF  
OEM: 90280-03024



## YAMAHA WATER PUMP KITS - F-25 & C-30 HP



### No. 12127

COMPLETE WATER PUMP KIT  
OEM: 61N-W0078-11-00

Kit contains these items also available individually

### No. 38304

DAMPER, WATER SEAL  
OEM: 6L2-44367-00-00



### No. 89900

IMPELLER  
OEM: 6H4-44352-02-00



### No. 22428

BOLT (4)  
OEM: 97095-06040-00



### No. 89587

KEY, WOODRUFF  
OEM: 90280-03024-00



### No. 21490

WASHER (4)  
OEM: 92990-06600-00



### No. 12533

WEAR PLATE  
OEM: 61N-44323-00-00



### No. 12453

WATER PUMP HOUSING  
OEM: 61N-44311-01-00



### No. 84310

O-RING  
OEM: 93210-45161-00

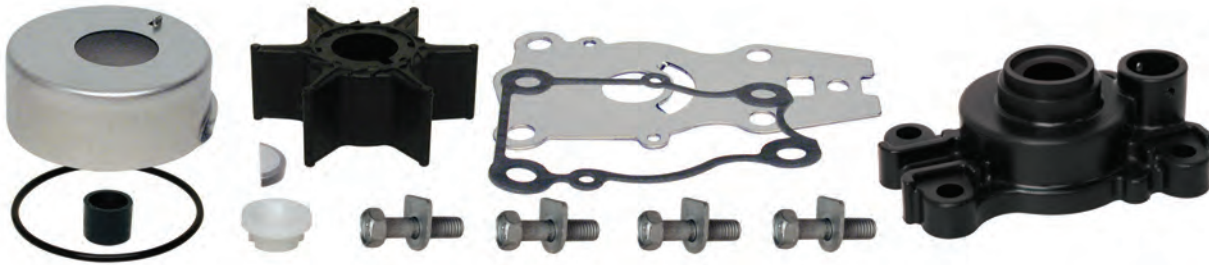


### No. 12807

PUMP CUP  
OEM: 61N-44322-01-00



## YAMAHA WATER PUMP KITS - T-25, F-30 & F-40 HP 4-Stroke



No. 12272 / No. 12303

No. 12266 / No. 12238

### No. 12266

COMPLETE WATER PUMP KIT  
OEM: 66T-W0078-00 +  
66T-44311-00

### No. 12238

COMPLETE WATER PUMP KIT  
OEM: 6BG-W0078-00 +  
66T-44311-00

### No. 12272

WATER PUMP KIT  
w/o HOUSING  
OEM: 66T-W0078-00

### No. 12303

WATER PUMP KIT  
w/o HOUSING  
OEM: 6BG-W0078-00

Kits contain these items also available individually

### No. 22429

BOLT w/ WASHER (4)  
OEM: 90119-08M15



### No. 89599

KEY, WOODRUFF  
OEM: 90280-03M03



### No. 12874

COVER, PUMP HSG.  
OEM: 63D-44312-00



### No. 84305

O-RING  
OEM: 93210-59MG7



### No. 12875

DAMPER, WATER SEAL  
OEM: 663-44366-00



### No. 12512

WEAR PLATE  
For No. 12266/12272  
OEM: 66T-44323-00



### No. 12451

WATER PUMP HOUSING  
OEM: 66T-44311-00



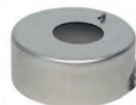
### No. 12524

WEAR PLATE  
For No. 12238/12303  
OEM: 63D-44323-00



### No. 12873

PUMP CUP  
OEM: 63D-44322-00



### No. 38008

GASKET, WATER PUMP  
OEM: 63D-44316-00



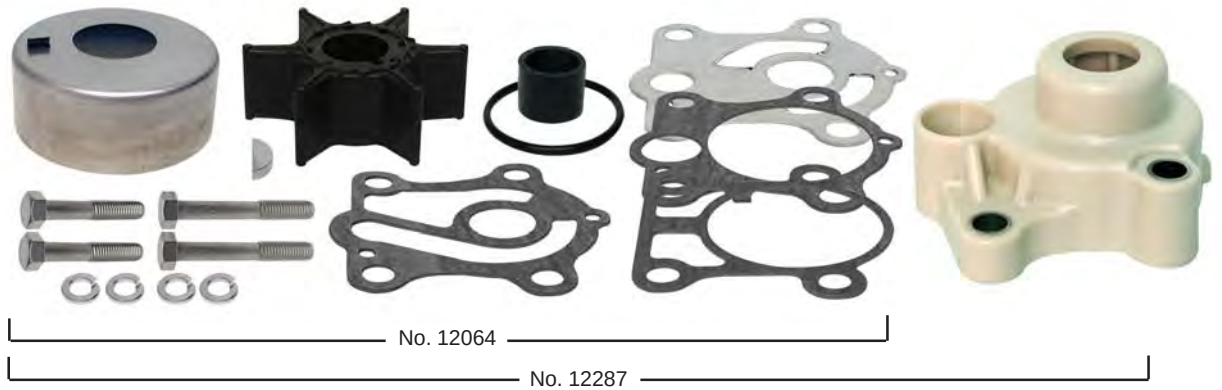
### No. 89900

IMPELLER  
OEM: 6H4-44352-02



# Yamaha

## YAMAHA WATER PUMP KITS - 30, 40, E48, 50, 55 & 60 HP



### No. 12287

COMPLETE WATER PUMP KIT  
OEM: 6H4-W0078-A0  
+ 663-44311-02-00

### No. 12064

WATER PUMP KIT w/o HOUSING  
OEM: 6H4-W0078-A0

Kits contain these items also available individually

### No. 22503

BOLT (2)  
OEM: 97080-08055



### No. 89900

IMPELLER  
OEM: 6H4-44352-02-00



### No. 22502

BOLT (2)  
OEM: 97080-08045



### No. 89587

KEY, WOODRUFF  
OEM: 90280-03024



### No. 21720

WASHER (4)  
OEM: 92990-08600-00



### No. 38106

GASKET, WATER PUMP  
OEM: 663-44315-A0



### No. 12875

DAMPER, WATER SEAL  
OEM: 663-44366-00



### No. 12526

WEAR PLATE  
OEM: 663-44323-00



### No. 12446

WATER PUMP HOUSING  
OEM: 663-44311-02-00



### No. 38011

GASKET, WEAR PLATE  
OEM: 663-44324-A0



### No. 12864

PUMP CUP  
OEM: 663-44322-00



### No. 38010

GASKET, WATER PUMP  
OEM: 663-443160-A0





## YAMAHA WATER PUMP KITS - 40-60 HP



No. 12276

No. 12289

### No. 12289

COMPLETE WATER PUMP KIT

OEM: 63D-W0078-01

+ 63D-44311-00-00

### No. 12276

WATER PUMP KIT w/o HOUSING

OEM: 63D-W0078-01

& 63D-W0078-00

Kits contain these items also available individually

### No. 22429

BOLT w/ WASHER (4)

OEM: 90119-08M15



### No. 89587

KEY, WOODRUFF

OEM: 90280-03024



### No. 12874

COVER, PUMP HSG.

OEM: 63D-44312-00



### No. 84305

O-RING

OEM: 93210-59MG7



### No. 12875

DAMPER, WATER SEAL

OEM: 663-44366-00



### No. 12524

WEAR PLATE

OEM: 63D-44323-00



### No. 12079

WATER PUMP HOUSING

OEM: 63D-44311-01-00



### No. 38008

GASKET, WATER PUMP

OEM: 63D-44316-00



### No. 12873

PUMPCUP

OEM: 63D-44322-00



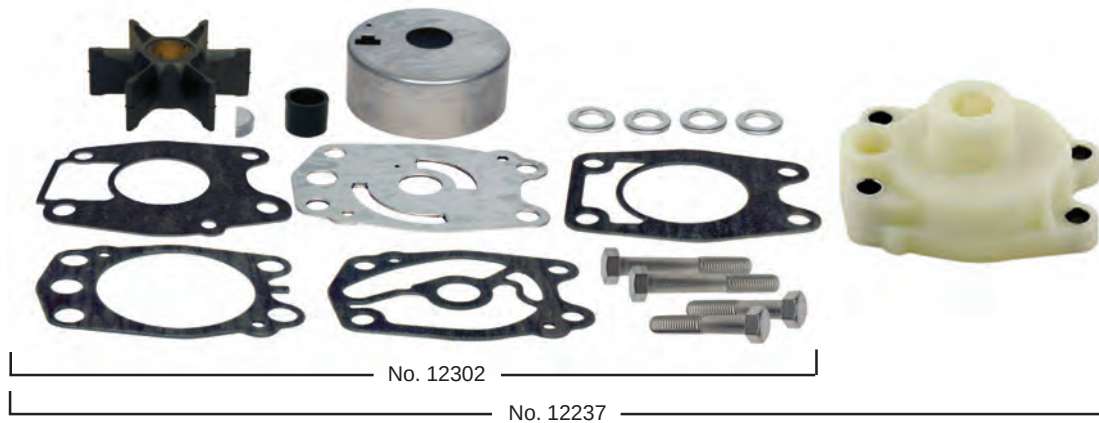
### No. 89910

IMPELLER

OEM: 6H3-44352-00



## YAMAHA WATER PUMP KITS - C/ CV-40 HP



### No. 12237

COMPLETE WATER PUMP KIT  
OEM: 679-W0078-A1 +  
676-44311-00

### No. 12302

WATER PUMP KIT  
w/o HOUSING  
OEM: 679-W0078-A1-00  
& 6F5-W0078-A0-00

Kit contains these items also available individually

### No. 22503

BOLT (2)  
OEM: 97080-08055



### No. 89595

KEY, WOODRUFF  
OEM: 90280-04M00-00



### No. 22502

BOLT (2)  
OEM: 97080-08045



### No. 38058

GASKET, WATER PUMP  
OEM: 676-44315-A1-00



### No. 21720

WASHER (4)  
OEM: 92990-08600-00



### No. 12509

WEAR PLATE  
OEM: 676-44323-00-00



### No. 12875

DAMPER, WATER SEAL  
OEM: 663-44366-00



### No. 38059

GASKET, WATER PUMP  
OEM: 676-44324-A1-00



### No. 12454

WATER PUMP HOUSING  
OEM: 676-44311-00



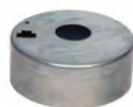
### No. 38061

GASKET, WATER PUMP  
OEM: 679-44316-A1-00



### No. 12805

PUMPCUP  
OEM: 676-44322-00-00



### No. 38062

GASKET, WATER PUMP  
OEM: 676-44316-A1-00



# Yamaha

## YAMAHA WATER PUMP KITS - 50-70 HP



No. 12283

No. 12291

### No. 12291

COMPLETE WATER PUMP KIT

OEM: 6H3-W0078-01, 6H3-W0078-02  
+ 6H3-44311-02-00

### No. 12283

WATER PUMP KIT w/o HOUSING

OEM: 6H3-W0078-A0, 6H3-W0078-02  
& 6K5-W0078-01

Kits contain these items also available individually

### No. 22291

BOLT w/ WASHER (2)  
OEM: 90119-08M33-00



### No. 38004

GASKET, WATER PUMP  
OEM: 6H3-44315-A0



### No. 22504

BOLT w/ WASHER (2)  
OEM: 90119-08M14-00



### No. 12514

WEAR PLATE  
OEM: 6H3-44323-00



### No. 12447

WATER PUMP HOUSING  
OEM: 6H3-44311-02-00



### No. 38005

GASKET, WEAR PLATE  
OEM: 6H3-44324-A0



### No. 12864

PUMPCUP  
OEM: 663-44322-00



### No. 38002

GASKET, WATER PUMP  
OEM: 688-44316-A0



### No. 89910

IMPELLER  
OEM: 6H3-44352-00



### No. 84290

O-RING  
OEM: 93210-46044-00



### No. 89599

KEY, WOODRUFF  
OEM: 90280-03M03-00



## YAMAHA WATER PUMP KITS - C/ CV-55 HP



### No. 12288

COMPLETE WATER PUMP KIT

OEM: 663-W0078-01, 663-W0078-A0  
+ 663-44311-02-00

### No. 12279

WATER PUMP KIT w/o HOUSING

OEM: 663-W0078-01,  
663-W0078-A0

Kits contain these items also available individually

### No. 22503

BOLT (2)

OEM: 97080-08055



### No. 89910

IMPELLER

OEM: 6H3-44352-00



### No. 22502

BOLT (2)

OEM: 97080-08045



### No. 89599

KEY, WOODRUFF

OEM: 90280-03M03-00



### No. 21720

WASHER (4)

OEM: 92990-08600-00



### No. 38106

GASKET, WATER PUMP

OEM: 663-44315-A0



### No. 12875

DAMPER, WATER SEAL

OEM: 663-44366-00



### No. 12526

WEAR PLATE

OEM: 663-44323-00



### No. 12446

WATER PUMP HOUSING

OEM: 663-44311-02-00



### No. 38011

GASKET, PUMP CUP

OEM: 663-44324-A0



### No. 12864

PUMPCUP

OEM: 663-44322-00



# Yamaha

## YAMAHA WATER PUMP KITS - 60, 70, 75, 85 & 90 HP



No. 12282

No. 12293

### No. 12293

COMPLETE WATER PUMP KIT

OEM: 692-W0078-02

+ 688-44311-01-00

### No. 12282

WATER PUMP KIT w/o HOUSING

OEM: 692-W0078-02, 692-W0078-01

& 692-W0078-A0

Kits contain these items also available individually

### No. 22293

BOLT w/ WASHER (2)

OEM: 90119-08M16-00



### No. 38001

GASKET, WATER PUMP

OEM: 688-44315-A0



### No. 22508

BOLT w/ WASHER (2)

OEM: 90119-08M13-00



### No. 12513

WEAR PLATE

OEM: 688-44323-00



### No. 12078

WATER PUMP HOUSING

OEM: 688-44311-01-00



### No. 38003

GASKET, WEAR PLATE

OEM: 688-44324-A0



### No. 12862

PUMP CUP

OEM: 688-44322-00



### No. 38002

GASKET, WATER PUMP

OEM: 688-44316-A0



### No. 89920

IMPELLER

OEM: 688-44352-03



### No. 84290

O-RING

OEM: 93210-46044-00



### No. 89595

KEY, WOODRUFF

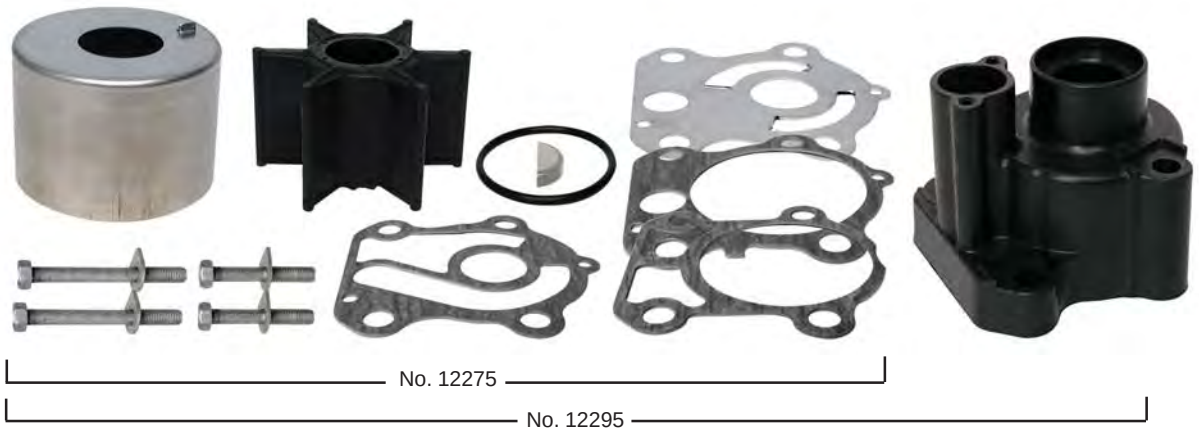
OEM: 90280-04M04





# Yamaha

## YAMAHA WATER PUMP KITS - F-75, F-80, F-90 & F-100 HP



### No. 12295

COMPLETE WATER PUMP KIT  
OEM: 67F-W0078-00  
+ 67F-44311-01-00

### No. 12275

WATER PUMP KIT w/o HOUSING  
OEM: 67F-W0078-00

Kits contain these items also available individually

### No. 22509

BOLT w/ WASHER (2)  
OEM: 90119-08M87



### No. 22508

BOLT w/ WASHER (2)  
OEM: 90119-08M13



### No. 12443

WATER PUMP HOUSING  
OEM: 67F-44311-01-00



### No. 12872

PUMPCUP  
OEM: 67F-44322-00



### No. 89624

IMPELLER  
OEM: 67F-44352-00



### No. 89595

KEY, WOODRUFF  
OEM: 90280-04M04



### No. 38001

GASKET, WATER PUMP  
OEM: 688-44315-A0



### No. 12523

WEAR PLATE  
OEM: 67F-44323-00



### No. 38003

GASKET, WEAR PLATE  
OEM: 688-44324-A0



### No. 38002

GASKET, WATER PUMP  
OEM: 688-44316-A0



### No. 84290

O-RING  
OEM: 93210-46044





# Yamaha

## YAMAHA WATER PUMP KITS - 115-300 HP QUICK GUIDE

| Housing Kit                                                                                                                               | Complete w/ Housing                                                                                                                                           | Without Housing                                                                                                               | HP / 2 or 4-Stroke                |
|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|
| <b>No. 12419</b><br>OEM: N/A<br>For 115 thru 300HP<br>  | <b>No. 12296</b><br>OEM: 68V-W0078-00<br>+ 61A-44311-00-00<br>               | <b>No. 12067</b><br>OEM: 68V-W0078-00<br>   | 115 HP<br>4-Stroke                |
|                                                                                                                                           | <b>No. 12297</b><br>OEM: 6N6-W0078-02, 6E5-W0078-A1<br>+ 61A-44311-00-00<br> | <b>No. 12286</b><br>OEM: 6N6-W0078-02<br>   | 115-130 HP<br>2-Stroke & 4-Stroke |
|                                                                                                                                           | <b>No. 12298</b><br>OEM: 65N-W0078-A1<br>+ 61A-44311-00-00<br>               | <b>No. 12075</b><br>OEM: 65N-W0078-A1<br>   | 115 & 150 HP<br>2-Stroke          |
|                                                                                                                                           | <b>No. 12261</b><br>OEM: 60X-W0078-00<br>+ 61A-44311-01-00<br>             | <b>No. 12068</b><br>OEM: 60X-W0078-00<br> | 150-300 HP<br>2-Stroke            |
| <b>Anti-Knock Washer Kit</b>                                                                                                              |                                                                                                                                                               |                                                                                                                               |                                   |
| <b>No. 11199</b><br>OEM: N/A<br>For 115 thru 300HP<br> | <b>No. 12262</b><br>OEM: 61A-W0078-A3<br>+ 61A-44311-01-00<br>             | <b>No. 12069</b><br>OEM: 61A-W0078-A3<br> | 150-300 HP<br>2-Stroke & 4-Stroke |
| <b>Impeller Kit</b>                                                                                                                       |                                                                                                                                                               |                                                                                                                               |                                   |
| <b>No. 89932</b><br>OEM: N/A<br>For 115 thru 300HP<br> | <b>No. 12249</b><br>OEM: 6CB-W0078-00<br>+ 61A-44311-01-00<br>             | <b>No. 12259</b><br>OEM: 6CB-W0078-00<br> | VF200-VF250 HP<br>4-Stroke        |
|                                                                                                                                           | <b>No. 12263</b><br>OEM: 6P2-W0078-00<br>+ 61A-44311-01-00<br>             | <b>No. 12258</b><br>OEM: 6P2-W0078-00<br> | 250 HP<br>4-Stroke                |

## YAMAHA WATER PUMP SERVICE KITS - 115-300 HP



### No. 12419

WATER PUMP HOUSING KIT  
OEM: N/A

### No. 89932

WATER PUMP IMPELLER KIT  
OEM: N/A

### No. 11199

ANTI-KNOCK WASHER KIT  
OEM: N/A

**NEW**

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



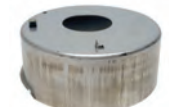
### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 11199\*

ANTI-KNOCK WASHER KIT  
OEM: N/A  
\*Items not sold separately



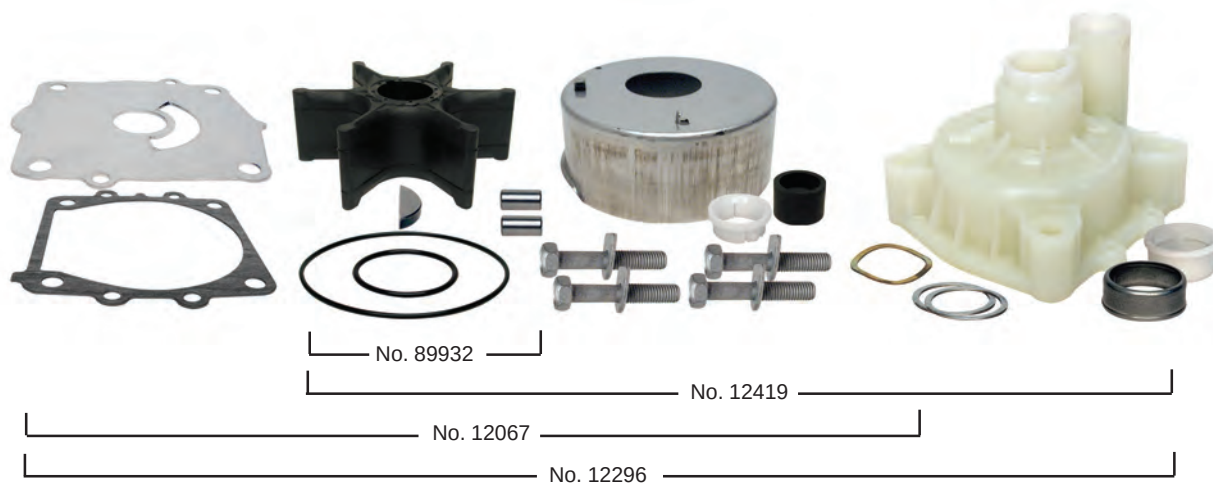
**NEW**

### No. 84300

O-RING  
OEM: 93210-37M67



## YAMAHA WATER PUMP KITS - 115 HP



### No. 12296

COMPLETE WATER PUMP KIT  
OEM: 68V-W0078-00  
+ 61A-44311-00-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12067

WATER PUMP KIT  
w/o HOUSING  
OEM: 68V-W0078-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

### Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12518

WEAR PLATE  
OEM: 68V-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67

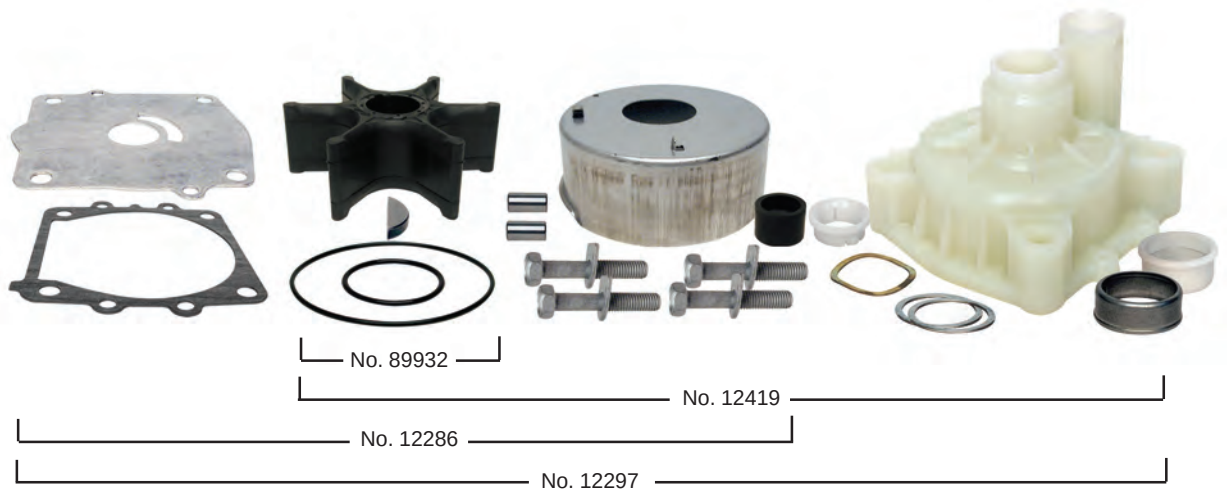


### No. 38000

GASKET, WATER PUMP  
OEM: 6E5-44315-A0



## YAMAHA WATER PUMP KITS - 115-130 HP



### No. 12297

COMPLETE WATER PUMP KIT  
OEM: 6N6-W0078-02,  
6E5-W0078-A1 + 61A-44311-01-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12286

WATER PUMP KIT w/o HOUSING  
OEM: 6N6-W0078-02,  
6E5-W0078-A1  
& 6N6-W0078-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12522

WEAR PLATE  
OEM: 6E5-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67



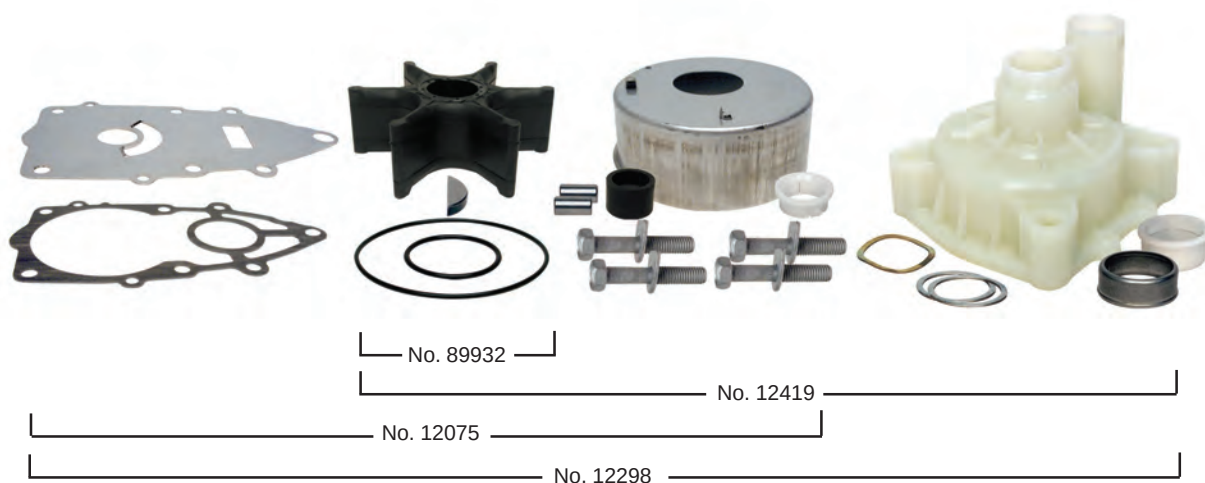
### No. 38000

GASKET, WATER PUMP  
OEM: 6E5-44315-A0





## YAMAHA WATER PUMP KITS - 115 HP & 150 HP



### No. 12298

COMPLETE WATER PUMP KIT  
OEM: 65N-W0078-A1  
+ 61A-44311-00-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12075

WATER PUMP KIT w/o HOUSING  
OEM: 65N-W0078-A1

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12521

WEAR PLATE  
OEM: 65N-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67

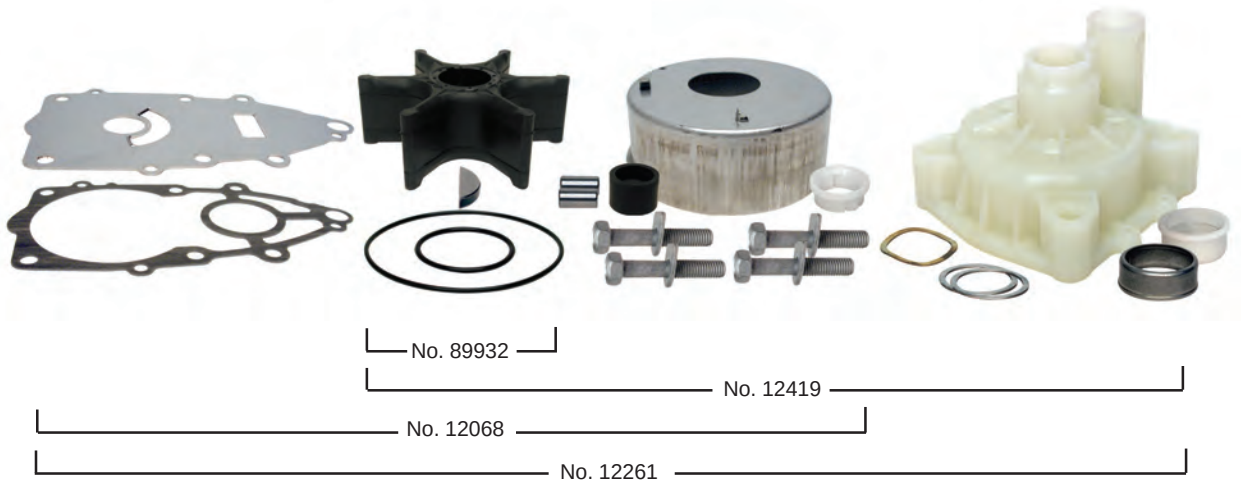


### No. 38007

GASKET, WATER PUMP  
OEM: 65N-44315-A0



## YAMAHA WATER PUMP KITS - 150-300 HP - 2-STROKE



### No. 12261

COMPLETE WATER PUMP KIT  
OEM: 60X-W0078-00  
+ 61A-44311-01-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12068

WATER PUMP KIT w/o HOUSING  
OEM: 60X-W0078-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



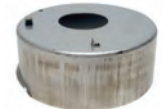
### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12519

WEAR PLATE  
OEM: 60X-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67



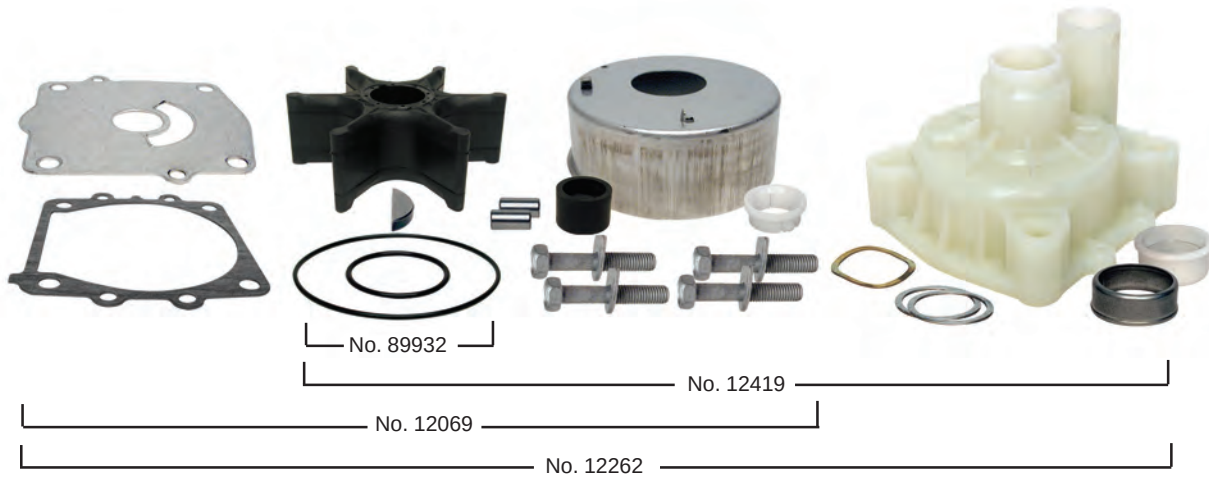
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GASKET, WATER PUMP  
OEM: 60X-44315-A0





## YAMAHA WATER PUMP KITS - 150-300 HP - 2 & 4-STROKE



### No. 12262

COMPLETE WATER PUMP KIT  
OEM: 61A-W0078-A3  
+ 61A-44311-01-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12069

WATER PUMP KIT w/o HOUSING  
OEM: 61A-W0078-A3, 61A-W0078-A1-00  
& 695-W0078-A1-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12511

WEAR PLATE  
OEM: 6G5-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67

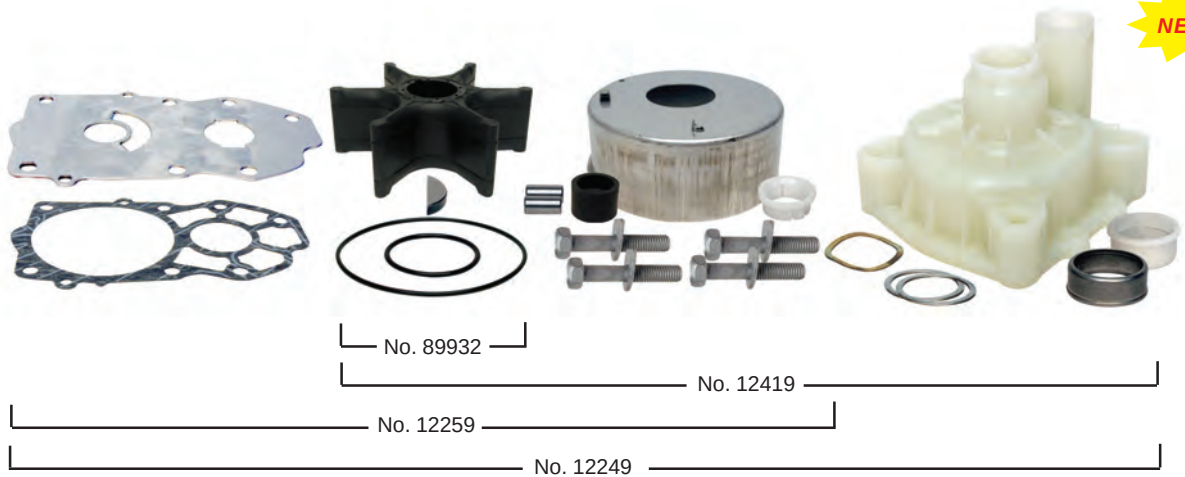


### No. 38000

GASKET, WATER PUMP  
OEM: 6E5-44315-A0



## YAMAHA WATER PUMP KITS - VF200-VF250 HP



### No. 12249

COMPLETE WATER PUMP KIT  
OEM: 6CB-W0078-00  
+ 61A-44311-01-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12259

WATER PUMP KIT w/o HOUSING  
OEM: 6CB-W0078-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



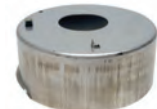
### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12553

WEAR PLATE  
OEM: 6CB-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67

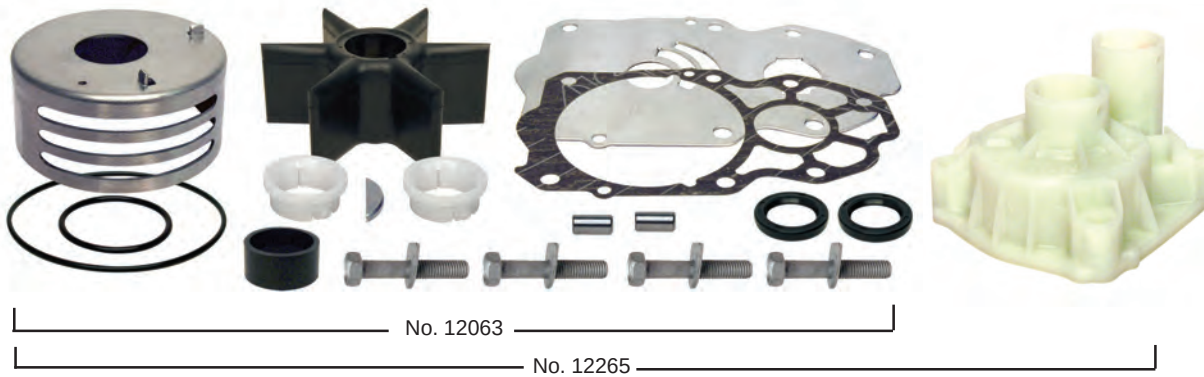


### No. 38057

GASKET, WATER PUMP  
OEM: 6CB-44315-00



## YAMAHA WATER PUMP KITS - F225-F300 HP V6



### No. 12265

COMPLETE WATER PUMP KIT  
OEM: 6CE-W0078-00 + 6CE-44311-01-00

### No. 12063

WATER PUMP KIT w/o HOUSING  
OEM: 6CE-W0078-00

### Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 45330

O-RING  
OEM: 93210-94003



### No. 12863

COVER, WATER PUMP HSG (2)  
OEM: 6AW-44312-00-00



### No. 12879

PUMP CUP  
OEM: 6AW-44322-00



### No. 85234

OIL SEAL (2)  
OEM: 93104-22M07-00



### No. 89300

IMPELLER  
OEM: 6CE-44352-00-00



### No. 12867

DAMPER  
OEM: 6AW-44365-00-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12406

WATER PUMP HOUSING  
OEM: 6CE-44311-01-00



### No. 12531

WEAR PLATE  
OEM: 6CE-44323-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 38060

GASKET, WATER PUMP  
OEM: 6CE-44315-00-00

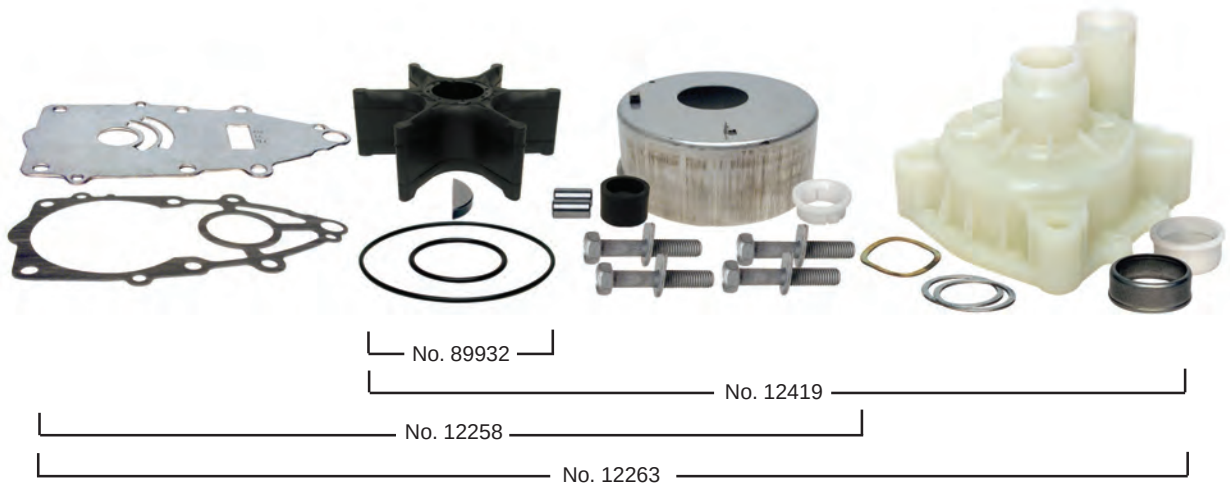


### No. 84300

O-RING  
OEM: 93210-37M67



## YAMAHA WATER PUMP KITS - 250HP 4-STROKE



### No. 12263

COMPLETE WATER PUMP KIT  
OEM: 6P2-W0078-00  
+ 61A-44311-01-00

### No. 12419

WATER PUMP  
HOUSING KIT  
OEM: N/A

### No. 12258

WATER PUMP KIT w/o HOUSING  
OEM: 6P2-W0078-00

### No. 89932

WATER PUMP  
IMPELLER KIT  
OEM: N/A

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)  
OEM: 90119-08M14



### No. 84295

O-RING  
OEM: 93210-86M38



### No. 12839

COVER  
OEM: 6E5-44312-00-00



### No. 12870

PUMP CUP  
OEM: 61A-44322-02



### No. 38300

DAMPER  
OEM: 6E5-44365-00-00



### No. 89930

IMPELLER  
OEM: 6E5-44352-01-00



### No. 12074

WATER PUMP HOUSING  
OEM: 61A-44311-01-00



### No. 89588

KEY, WOODRUFF  
OEM: 90280-04002-00



### No. 12808

PIN, DOWELL (2)  
OEM: 93606-12019



### No. 12529

WEAR PLATE  
OEM: 6P2-44323-00



### No. 84300

O-RING  
OEM: 93210-37M67

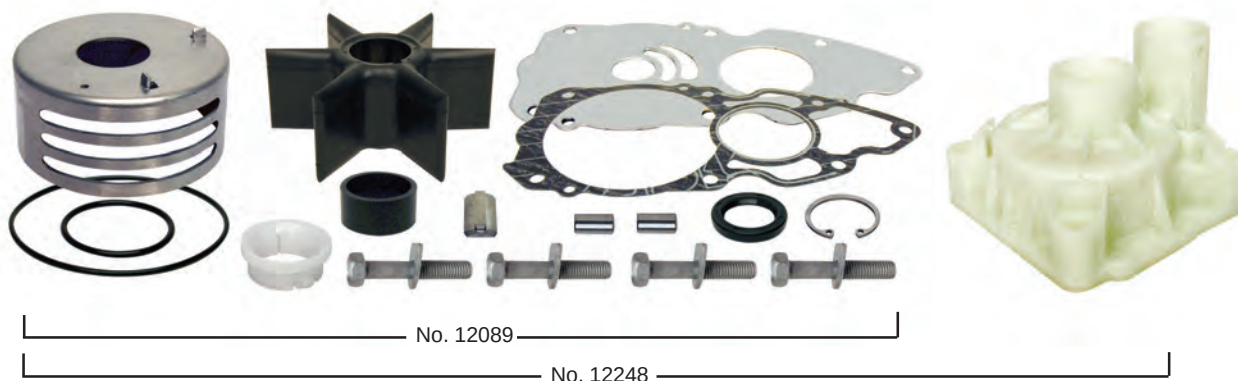


### No. 38006

GASKET, WATER PUMP  
OEM: 60X-44315-A0



## YAMAHA WATER PUMP KITS - 300-350 HP V8 4-STROKE



### No. 12248

COMPLETE WATER PUMP KIT

OEM: 6AW-W0078-00 + 6AW-44311-01

### No. 12089

WATER PUMP KIT w/o HOUSING

OEM: 6AW-W0078-00

Kits contain these items also available individually

### No. 22504

BOLT, w/ WASHER (4)

OEM: 90119-08M14



### No. 84300

O-RING

OEM: 93210-37M67



### No. 12863

COVER, WATER PUMP HOUSING

OEM: 6AW-44312-00-00



### No. 45330

O-RING

OEM: 93210-94003



### No. 12867

DAMPER

OEM: 6AW-44365-00-00



### No. 12879

PUMP CUP

OEM: 6AW-44322-00



### No. 21779

CLIP

OEM: 93420-35085-00



### No. 89960

IMPELLER

OEM: 6AW-44352-00



### No. 85233

OIL SEAL

OEM: 93109-24001-00



### No. 89586

KEY

OEM: 6AW-44336-00



### No. 12402

WATER PUMP HOUSING

OEM: 6AW-44311-01



### No. 12528

WEAR PLATE

OEM: 6AW-44323-00



### No. 12808

PIN, DOWELL (2)

OEM: 93606-12019



### No. 38050

GASKET, WATER PUMP

OEM: 6AW-44315-00





# Yamaha

## YAMAHA WATER PUMP KITS APPLICATIONS

| Model / HP | Year(s)   | Repair Kits | Complete Kit | Housing | Impeller | Pump Cup | Wear Plate | Impeller Kit |
|------------|-----------|-------------|--------------|---------|----------|----------|------------|--------------|
| T8(4ST)    | 2007 & Up | 12052       | 12129        | 12445   | 89619    | 12809    | 12516      | -            |
| 9.9        | 1984-93   | 12278       | 12281        | 12448   | 89880    | 12876    | 12515      | -            |
| 9.9        | 1994-95   | 12273       | 12269        | 12448   | 89880    | 12876    | 12515      | -            |
| 9.9        | 1996-09   | 12066       | 12087        | 12445   | 89619    | 12809    | 12517      | -            |
| 9.9 F/T/FT | 1985-1996 | 12278       | 12281        | 12448   | 89880    | 12876    | 12515      | -            |
| 9.9 F/T/FT | 1997-2005 | 12273       | 12269        | 12448   | 89880    | 12876    | 12515      | -            |
| 9.9 F/T    | 2005-2006 | 12066       | 12087        | 12445   | 89619    | 12809    | 12517      | -            |
| 9.9 F/T    | 2007 & Up | 12052       | 12129        | 12445   | 89619    | 12809    | 12516      | -            |
| 15         | 1984-1995 | 12278       | 12281        | 12448   | 89880    | 12876    | 12515      | -            |
| 15         | 1996-2009 | 12066       | 12087        | 12445   | 89619    | 12809    | 12517      | -            |
| F15        | 1998-2006 | 12066       | 12087        | 12445   | 89619    | 12809    | 12517      | -            |
| F15C       | 2006 & Up | -           | 12239        | 12457   | 89619    | 12809    | 12516      | -            |
| 20         | 1996-1997 | 12277       | 12267        | 12455   | 89622    | 12866    | 12508      | -            |
| F20        | 2006 & Up | -           | 12239        | 12457   | 89619    | 12809    | 12516      | -            |
| 25 (2CYL)  | 1984-1987 | -           | 12059        | 12076   | 89890    | 12868    | 12527      | -            |
| 25 (2CYL)  | 1988-2009 | 12277       | 12267        | 12455   | 89622    | 12866    | 12508      | -            |
| 25 (3CYL)  | 1997-2002 | 12285       | 12268        | 12452   | 89900    | 12864    | 12526      | -            |
| CV25       | 1990      | -           | 12059        | 12076   | 89890    | 12868    | 12527      | -            |
| C25        | 1991-1997 | -           | 12059        | 12076   | 89890    | 12868    | 12527      | -            |
| T25        | 2001 & Up | 12272       | 12266        | 12451   | 89900    | 12873    | 12512      | -            |
| F25        | 1998 & Up | -           | 12127        | 12453   | 89900    | 12807    | 12533      | -            |
| 30         | 1984-1987 | -           | 12059        | 12076   | 89890    | 12868    | 12527      | -            |
| 30         | 1988-2002 | 12285       | 12268        | 12452   | 89900    | 12864    | 12526      | -            |
| C/CV30     | 1989-1992 | -           | 12059        | 12076   | 89890    | 12868    | 12527      | -            |
| C30        | 1993-1997 | -           | 12127        | 12453   | 89900    | 12807    | 12533      | -            |
| F30        | 2001-2005 | 12272       | 12266        | 12451   | 89900    | 12873    | 12512      | -            |
| F30        | 2013 & Up | -           | -            | 12451   | 89900    | 12873    | 12524      | -            |
| 40         | 1984-1994 | 12268       | 12285        | 12452   | 89900    | 12864    | 12526      | -            |
| 40/P40     | 1995-2005 | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| CV/C40     | 1990-1997 | 12302       | 12237        | 12454   | 89660    | 12805    | 12509      | -            |
| C40        | 1998-2003 | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| F40        | 1999      | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| F40/B      | 2000-2008 | 12272       | 12266        | 12451   | 89900    | 12873    | 12512      | -            |
| F40/A      | 2008 & Up | 12303       | 12238        | 12451   | 89900    | 12873    | 12524      | -            |
| 50         | 1984-1994 | 12268       | 12285        | 12452   | 89900    | 12864    | 12526      | -            |
| 50         | 1995-2009 | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| P/PRO50    | 1987-1994 | 12064       | 12287        | 12446   | 89900    | 12864    | 12526      | -            |
| P/PRO50    | 1995-1996 | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| C50        | 1998-2001 | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| T50        | 1996 & Up | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| F50        | 1995 & Up | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| CV/C55     | 1989-1995 | 12279       | 12288        | 12446   | 89910    | 12864    | 12526      | -            |
| E60        | 1995-1996 | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| E60        | 1997-2000 | -           | -            | -       | -        | -        | -          | -            |
| C60        | 1996-2001 | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |



# Yamaha

## YAMAHA WATER PUMP KITS APPLICATIONS

| Model / HP   | Year(s)   | Repair Kits | Complete Kit | Housing | Impeller | Pump Cup | Wear Plate | Impeller Kit |
|--------------|-----------|-------------|--------------|---------|----------|----------|------------|--------------|
| P60          | 1991-1999 | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| 60           | 2001-2003 | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| 60           | 2004-2005 | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| T60          | 2003 & Up | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| F60          | 2002 & Up | 12276       | 12289        | 12079   | 89910    | 12873    | 12524      | -            |
| 70           | 1984-2003 | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| 70           | 2003-2009 | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| C70          | 2001      | 12283       | 12291        | 12447   | 89910    | 12864    | 12514      | -            |
| F70          | 2010 & Up | 12304       | 12131        | 12458   | 89910    | 12873    | 12556      | -            |
| C/E/P75      | 1994-2000 | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| F75          | 2003 & Up | 12275       | 12295        | 12443   | 89624    | 12872    | 12523      | -            |
| C80          | 1987      | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| F80          | 1999-2003 | 12275       | 12295        | 12443   | 89624    | 12872    | 12523      | -            |
| C85          | 1989-1996 | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| C/90         | 1984-2009 | 12282       | 12293        | 12078   | 89920    | 12862    | 12513      | -            |
| F90 A/B      | 2003 & Up | 12275       | 12295        | 12443   | 89624    | 12872    | 12523      | -            |
| F100         | 1999-2003 | 12275       | 12295        | 12443   | 89624    | 12872    | 12523      | -            |
| C/P/S115     | 1984-2009 | 12286       | 12297        | 12074   | 89930    | 12870    | 12522      | 89932        |
| B115         | 1998-1999 | 12075       | 12298        | 12074   | 89930    | 12870    | 12521      | 89932        |
| F/LF115      | 2000-2001 | 12286       | 12297        | 12074   | 89930    | 12870    | 12522      | 89932        |
| F/LF115      | 2002 & Up | 12067       | 12296        | 12074   | 89930    | 12870    | 12518      | 89932        |
| VF 115       | 2015 & Up | 12067       | 12296        | 12074   | 89930    | 12870    | 12518      | 89932        |
| L/S/130      | 1988-2004 | 12286       | 12297        | 12074   | 89930    | 12870    | 12522      | 89932        |
| L/S/150      | 1984-2009 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| PROV/P/PX150 | 1986-1999 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| C150         | 1996-1999 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| SX/LX150     | 1999-2004 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| V/VX/VZ150   | 2000-2014 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| Z/LZ150      | 2000-2005 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| D/DX150      | 1997-2005 | 12075       | 12298        | 12074   | 89930    | 12870    | 12521      | 89932        |
| F/LF150A/B   | 2004 & Up | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| S/175        | 1984-2000 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| V/VZ175      | 2000-2012 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| P/Z175       | 1994-2005 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| F/VF175      | 2014 & Up | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| L/S200       | 1984-1999 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| LX/SX200     | 1999-2005 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| P200         | 1991-1999 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| Z/LZ200      | 2000-2012 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| V/VX200      | 1998-2005 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| VZ200        | 2001-2004 | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| VZ200        | 2005-2009 | 12063       | 12265        | 12074   | 89930    | 12870    | 12519      | 89932        |
| F/LF200/A    | 2002 & Up | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |
| VF200        | 2009 & Up | 12259       | 12249        | 12074   | 89930    | 12870    | 12553      | 89932        |
| F/LF200/B/C  | 2012 & Up | 12069       | 12262        | 12074   | 89930    | 12870    | 12511      | 89932        |

# Yamaha

## YAMAHA WATER PUMP KITS APPLICATIONS

[illegible]

# Yamaha

## YAMAHA THERMOSTAT KITS

140° F (60° C)

### No. 13015

THERMOSTAT KIT 140° F (60° C)

OEM: N/A

**NEW**



#### Kit Contains:

| EWS   | OEM             | ITEM       |
|-------|-----------------|------------|
| 13012 | 6G8-12411-03-00 | Thermostat |
| 38045 | 688-12414-A1-00 | Gasket     |
| 38051 | 6H3-12414-A1-00 | Gasket     |
| 38052 | 68D-E2414-A0-00 | Gasket     |

**JML**  
ORIGINAL  
DESIGN

122° F (50° C)

### No. 13321

THERMOSTAT KIT 122° F (50° C)

OEM: N/A

**NEW**



#### Kit Contains:

| EWS   | OEM             | ITEM       |
|-------|-----------------|------------|
| 13320 | 6E5-12411-30-00 | Thermostat |
| 38045 | 688-12414-A1-00 | Gasket     |
| 38051 | 6H3-12414-A1-00 | Gasket     |
| 38052 | 68D-E2414-A0-00 | Gasket     |
| 38053 | 6J8-12414-A0-00 | Gasket     |

Note: These are not exact Yamaha replacement kits. We have improved our Thermostat Kits by including all gaskets necessary for most models. These kits are designed specifically for Yamaha 60°C/140°F and 50°C/122°F. See Thermostat OEM numbers below for reference only.

## YAMAHA THERMOSTATS

### No. 13012

THERMOSTAT 140° F (60° C)

OEM: 6E5-12411-00/01/02

6F5-12411-01/02/03

69M-12411-00/01

6H3-12411-00/10/11



140° F  
(60° C)

### No. 13320

THERMOSTAT 122° F (50° C)

OEM: 6E5-12411-10/20/30

688-12411-00/01/10/11

6G8-12411-00/01/02/03

66M-12411-00/01



122° F  
(50° C)

## YAMAHA THERMOSTAT GASKETS

### No. 38045

THERMOSTAT GASKET

OEM: 688-12414-A1-00



### No. 38051

THERMOSTAT GASKET

OEM: 6H3-12414-A1-00



### No. 38052

THERMOSTAT GASKET

OEM: 68D-E2414-A0-00



### No. 38053

THERMOSTAT GASKET

OEM: 6J8-12414-A0-00



## YAMAHA THERMOSTAT APPLICATIONS

| Model / HP  | Year      | T-stat | OEM No.         | T.stat Kit No. | OEM No. | Model / HP | Year    | T-stat | OEM No.         | T.stat Kit No. | OEM No. |
|-------------|-----------|--------|-----------------|----------------|---------|------------|---------|--------|-----------------|----------------|---------|
| F4          | 1999 & Up | 13012  | 66M-12411-00-00 | 13015          | N/A     | C50        | 1998-01 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F8          | 2001-04   | 13012  | 66M-12411-00-00 | 13015          | N/A     | P50        | 1991-96 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F8          | 2005 & Up | 13012  | 66M-12411-00-00 | 13015          | N/A     | C55        | 1991-95 | 13012  | 6F5-12411-03-00 | 13015          | N/A     |
| T8          | 2001-04   | 13012  | 66M-12411-00-00 | 13015          | N/A     | CV55       | 1989    | 13012  | 6F5-12411-03-00 | 13015          | N/A     |
| T8          | 2005 & Up | 13012  | 66M-12411-00-00 | 13015          | N/A     | S75        | 1996    | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 8 2stroke   | 1989 & Up | 13320  | 6E5-12411-02-00 | 13321          | N/A     | 9.9        | 1996-05 | 13012  | 6F5-12411-03-00 | 13015          | N/A     |
| 6 2stroke   | 1986-88   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | F9.9       | 1986-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 6 2Stroke   | 1989 & Up | 13320  | 6E5-12411-01-00 | 13321          | N/A     | V4         |         |        |                 |                |         |
| F6          | 2001-04   | 13012  | 66M-12411-00-00 | 13015          | N/A     | 115        | 1984-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F6          | 2005 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | B115       | 1998-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 9.9 2Stroke | 1984-95   | 13012  | 6F5-12411-02-00 | 13015          | N/A     | C115       | 1991-00 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 9.9 2Stroke | 1996 & Up | 13320  | 6E5-12411-30-00 | 13321          | N/A     | L115       | 1998    | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| FT 9.9      | 1985 & Up | 13012  | 6G8-12411-03-00 | 13015          | N/A     | P115       | 1993-96 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| T/FT 9.9    | 1985 & Up | 13012  | 6G8-12411-03-00 | 13015          | N/A     | S115       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F9.9        | 1985 & Up | 13012  | 6G8-12411-03-00 | 13015          | N/A     | 130        | 1988-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| T9.9(66R)   | 2005 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | L130       | 1989-01 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F9.9(66N)   | 2005 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | S130       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F9.9G(6AV)  | 2007 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | V6         |         |        |                 |                |         |
| F9.9F(6AO)  | 2007 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | C150       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 15 2Stroke  | 1984-95   | 13012  | 6F5-12411-02-00 | 13015          | N/A     | D150       | 1999-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 15 2Stroke  | 1996 & Up | 13320  | 6E5-12411-30-00 | 13221          | N/A     | DX150      | 1999-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 15 4Stroke  | 1998 & Up | 13012  | 66M-12411-01-00 | 13015          | N/A     | L150       | 1986-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 15          | 1986-95   | 13012  | 6F5-12411-03-00 | 13015          | N/A     | LX150      | 1999-01 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 15          | 1996-04   | 13320  | 6E5-12411-30-00 | 13321          | N/A     | LZ150      | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 20 2Stroke  | 1996-97   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | P150       | 1991-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F20         | All       | 13320  | 6AH-12411-00-00 | 13321          | N/A     | PW150      | 1998    | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25          | 1988      | 13320  | 6E5-12411-30-00 | 13321          | N/A     | PX150      | 1999    | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25 2-Cyl.   | 1988-89   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | S150       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25-2 Stroke | 1990-95   | 13320  | 6E5-12411-01-00 | 13321          | N/A     | SX150      | 1999-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25-2 Stroke | 1996-99   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | V150       | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25-2 Stroke | 2000-02   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | VX150      | 2000-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25-2 Stroke | 2003 & Up | 13320  | 6E5-12411-30-00 | 13321          | N/A     | VZ150      | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25          | 1996      | 13320  | 6E5-12411-30-00 | 13321          | N/A     | Z150       | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25 3-Cyl.   | 1997-02   | 13320  | 688-12411-10-00 | 13321          | N/A     | 175        | 1986-00 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 25          | 2003-05   | 13320  | 6E5-12411-30-00 | 13321          | N/A     | P175       | 1994-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C25         | 1990-97   | 13312  | 6F5-12411-02-00 | 13015          | N/A     | S175       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C25         | 1991-97   | 13312  | 6F5-12411-03-00 | 13015          | N/A     | V175       | 2000    | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| CV25        | 1990      | 13312  | 6F5-12411-03-00 | 13015          | N/A     | VZ175      | 2001-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F25         | 1998      | 13312  | 6G8-12411-02-00 | 13015          | N/A     | Z175       | 2001-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F25         | 1999-04   | 13312  | 6G8-12411-02-00 | 13015          | N/A     | 200        | 1986-98 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F25         | 2005 & Up | 13312  | 6G8-12411-03-00 | 13015          | N/A     | L200       | 1986-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| T25         | 2001-04   | 13312  | 6G8-12411-02-00 | 13015          | N/A     | LX200      | 1999-01 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| T25         | 2005 & Up | 13312  | 6G8-12411-03-00 | 13015          | N/A     | LZ200      | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30          | 1986      | 13012  | 6F5-12411-03-00 | 13015          | N/A     | P200       | 1991-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30          | 1987      | 13320  | 6E5-12411-30-00 | 13321          | N/A     | S200       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 2-Cyl.   | 1984-86   | 13320  | 6F5-12411-02-00 | 13321          | N/A     | SX200      | 1999-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 3-Cyl.   | 1987-88   | 13320  | 6E5-12411-20-00 | 13321          | N/A     | V200       | 1998-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 3-Cyl.   | 1989-91   | 13320  | 6E5-12411-01-00 | 13321          | N/A     | VX200      | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 3-Cyl.   | 1992-94   | 13320  | 688-12411-10-00 | 13321          | N/A     | VZ200      | 2001-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 3-Cyl.   | 1995-98   | 13320  | 688-12411-10-00 | 13321          | N/A     | Z200       | 2000-05 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 30 3-Cyl.   | 1999-02   | 13320  | 688-12411-10-00 | 13321          | N/A     | 225        | 1990-97 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C30         | 1991-92   | 13012  | 6F5-12411-03-00 | 13015          | N/A     | L225       | 1995-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| CV30        | 1989-90   | 13012  | 6F5-12411-03-00 | 13015          | N/A     | LX225      | 2000-03 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C/ CV30     | 1989-92   | 13012  | 6F5-12411-02-00 | 13015          | N/A     | S225       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| CV-2cyl.    | 1993-97   | 13020  | 6E5-12411-01-00 | 13321          | N/A     | SX225      | 2000-03 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| CV-3cyl.    | 1995      | 13020  | 688-12411-10-00 | 13321          | N/A     | V225       | 1998-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F30         | 2001-04   | 13012  | 6G8-12411-02-00 | 13015          | N/A     | VX225      | 2000-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| F30         | 2005 & Up | 13012  | 6G8-12411-03-00 | 13015          | N/A     | 250        | 1990-95 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 40          | 1986-05   | 13320  | 6E5-12411-30-00 | 13321          | N/A     | L250       | 1990-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C40         | 1991-97   | 13012  | 6F5-12411-03-00 | 13015          | N/A     | LX250      | 2000-03 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| C40         | 1998-02   | 13320  | 6E5-12411-30-00 | 13321          | N/A     | S250       | 1996-99 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| CV40        | 1990      | 13012  | 6F5-12411-03-00 | 13015          | N/A     | SX250      | 2000-03 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| P40         | 1998      | 13320  | 6E5-12411-30-00 | 13321          | N/A     | VX250      | 2002-04 | 13320  | 6E5-12411-30-00 | 13321          | N/A     |
| 50          | 1986-05   | 13320  | 6E5-12411-30-00 | 13321          | N/A     |            |         |        |                 |                |         |





# Section 4

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## Yamaha

### Pistons

*EWS Exclusive Marine Pistons ..... 98*

*Yamaha Inline 48, 55, 75, 80, 85, 90 HP Pistons ..... 99*

*Yamaha 115, 130, 150, 175, 200, 225 HP V4 & V6 Pistons ..... 100-101*

*Yamaha 200, 225, 250 HP V6 Pistons ..... 102*

## EWS's EXCLUSIVE MARINE PISTONS

- Fully Machined Hypereutectic Pistons
- Featuring a Hard Anodizing Coating on Top
- Resisting Temperatures up to 1560°F
- Hardness: HV280-400
- Pistons are T-6 Heat Treated

### OEM CAST vs. FORGED

(99% of OEM Pistons are Cast)

|                | CASTING                                                            | FORGING                                                               |
|----------------|--------------------------------------------------------------------|-----------------------------------------------------------------------|
| <b>Pros</b>    | Low expansion rate<br>Lighter weight<br>Longer life<br>Lower costs | Greater Strength                                                      |
| <b>Cons</b>    | Less strength but compensated by strong mold process               | Heavier weight<br>High expansion rate<br>Shorter life<br>Higher costs |
| <b>Verdict</b> | For Recreational<br>For General use                                | High Performance<br>Purposes                                          |

### EWS PISTONS ARE 100% CAST

## PISTON RING COATINGS COMPARISON

**DID YOU KNOW** sometimes as much as 30% of engine friction comes from the piston rings? Therefore, 2-ring pistons have less friction than 3-ring pistons.

**To minimize piston ring friction in the engine you should:**

- Choose the right ring tension and coating.
- If for oversize, check that the bore size is correct.
- Change the engine oil regularly.

| RING COATING | SCUFF RESISTANCE | WEAR RESISTANCE |
|--------------|------------------|-----------------|
| Plain        | Poor             | Low             |
| Plasma Moly  | Excellent        | Good            |
| Nitriding    | Average          | Excellent       |
| Chrome       | Average          | Excellent       |

Warning: EWS will not cover the warranty for non-authorized marine engine boring services.

# Yamaha

## YAMAHA INLINE 48, 55, 75, 80, 85, 90 HP PISTONS

### These engines use ø 81 mm Pistons

|       |         |         |
|-------|---------|---------|
| 48 HP | E       | 1995-00 |
| 55 HP | C       | 1993-95 |
| 75 HP | C, E    | 1994-95 |
| 75 HP | C, E, P | 1996-00 |
| 80 HP | C       | 1997    |
| 85 HP | C       | 1993-96 |
| 90 HP | C, B    | 1994-05 |



### Pistons for above engines

| <u>EWS Piston No.</u> | <u>Size</u>     | <u>OEM Piston No.</u> |
|-----------------------|-----------------|-----------------------|
| <b>24760</b>          | ø 81 mm         | 6H1-11631-03-95       |
| <b>24761</b>          | ø 81 mm +.25 mm | 6H1-11635-03-00       |
| <b>24762</b>          | ø 81 mm +.50 mm | 6H1-11636-03-00       |

*all pistons come with rings, pin and retainers*

### Rings for above ø 81 mm pistons

| <u>EWS Ring No.</u> | <u>Size</u>     | <u>OEM Ring No.</u> |
|---------------------|-----------------|---------------------|
| <b>14300</b>        | ø 81 mm         | 688-11603-A0-00     |
| <b>14301</b>        | ø 81 mm +.25 mm | 688-11604-A0-00     |
| <b>14302</b>        | ø 81 mm +.50 mm | 688-11605-A0-00     |

*all rings come 2 to a set*

# Yamaha

## YAMAHA 115, 130, 150, 175, 200, 225 HP V4 & V6 PISTONS

These engines use  $\varnothing$  89 mm Pistons with 23 mm Wrist Pin.

|        |    |           |
|--------|----|-----------|
| 115 HP | V4 | 1993 & Up |
| 130 HP | V4 | 1993 & Up |
| 150 HP | V6 | 1993 & Up |
| 175 HP | V6 | 1993 & Up |
| 200 HP | V6 | 1992 & Up |
| 225 HP | V6 | 1992 & Up |



### Pistons for above engines

| EWS Piston No. |              | Size                        | OEM Piston No.                                        |                                                       |
|----------------|--------------|-----------------------------|-------------------------------------------------------|-------------------------------------------------------|
| Port           | Starboard    |                             | Port                                                  | Starboard                                             |
| <b>24700</b>   | <b>24710</b> | $\varnothing$ 89 mm         | (68F-11642-01-85 / 64D-11642-02-90 / 6R5-11642-11-93) | (68F-11631-01-85 / 64D-11631-02-90 / 6R5-11631-11-93) |
| <b>24720</b>   | <b>24730</b> | $\varnothing$ 89 mm +.25 mm | (6R5-11645-11-00/68F-11645-01-00)                     | (6R5-11635-11-00/68F-11635-01-00)                     |
| <b>24740</b>   | <b>24750</b> | $\varnothing$ 89 mm +.50 mm | (6R5-11646-11-00/68F-11646-01-00)                     | (6R5-11636-11-00/68F-11636-01-00)                     |

*all pistons come with rings, pin and retainers*

### Rings for above $\varnothing$ 89 mm pistons

| EWS Ring No. | Size                        | OEM Ring No.    |
|--------------|-----------------------------|-----------------|
| <b>14303</b> | $\varnothing$ 89 mm         | 64D-11603-02-00 |
| <b>14304</b> | $\varnothing$ 89 mm +.25 mm | 64D-11604-02-00 |
| <b>14305</b> | $\varnothing$ 89 mm +.50 mm | 64D-11605-02-00 |

*all rings come 2 to a set, one keystone ring and one rectangle ring.*

# Yamaha

## YAMAHA 115, 130, 150, 175, 200, 225 HP V4 & V6 PISTONS

These engines use  $\varnothing$  89 mm Pistons with 21.5 mm Wrist Pin.

|        |    |      |           |
|--------|----|------|-----------|
| 115 HP | V4 | C    | 1984-1992 |
| 130 HP | V4 | L    | 1988-1992 |
| 150 HP | V6 | L, P | 1985-1992 |
| 175 HP | V6 |      | 1985-1992 |
| 200 HP | V6 | L    | 1984-1991 |
| 225 HP | V6 |      | 1990-1991 |



### Pistons for above engines

| <u>EWS Piston No.</u> | <u>Port</u> | <u>Starboard</u> | <u>Size</u>                  | <u>OEM Piston No.</u> | <u>Port</u> | <u>Starboard</u> |
|-----------------------|-------------|------------------|------------------------------|-----------------------|-------------|------------------|
| <b>24701</b>          |             | <b>24702</b>     | $\varnothing$ 89 mm          | 6R5-11642-01-93       |             | 6R5-11631-01-93  |
| <b>24721</b>          |             | <b>24732</b>     | $\varnothing$ 89 mm + .25 mm | 6R5-11645-11-00       |             | 6R5-11635-11-00  |
| <b>24741</b>          |             | <b>24752</b>     | $\varnothing$ 89 mm + .50 mm | 6R5-11646-01-00       |             | 6R5-11636-01-00  |

*all pistons come with rings, pin and retainers*

### Rings for above $\varnothing$ 89 mm pistons

| <u>EWS Ring No.</u> | <u>Size</u>                  | <u>OEM Ring No.</u> |
|---------------------|------------------------------|---------------------|
| <b>14303</b>        | $\varnothing$ 89 mm          | 64D-11603-02-00     |
| <b>14304</b>        | $\varnothing$ 89 mm + .25 mm | 64D-11604-02-00     |
| <b>14305</b>        | $\varnothing$ 89 mm + .50 mm | 64D-11605-02-00     |

*all rings come 2 to a set, one keystone ring and one rectangle ring.*

# Yamaha

## YAMAHA 200, 225, 250 HP V6 PISTONS

### These engines use ø 89 mm Pistons

|        |    |            |         |        |    |            |         |
|--------|----|------------|---------|--------|----|------------|---------|
| 200 HP | V6 | V, VX      | 1998-05 | 225 HP | V6 | V          | 1998    |
| 200 HP | V6 | VX         | 2002-05 | 225 HP | V6 | V, VX      | 1999-01 |
| 225 HP | V6 | L          | 1994    | 250 HP | V6 | L          | 1995    |
| 225 HP | V6 | L          | 1995    | 250 HP | V6 | L, S, SX   | 1996-01 |
| 225 HP | V6 | L, S, SX   | 1996-01 | 250 HP | V6 | LX, SX, VX | 2002-04 |
| 225 HP | V6 | LX, SX, VX | 2002-04 |        |    |            |         |



### Pistons for above engines

| <u>EWS Piston</u> |                  | <u>Size</u>      | <u>OEM Piston No.</u> |                  |
|-------------------|------------------|------------------|-----------------------|------------------|
| <u>No. Port</u>   | <u>Starboard</u> |                  | <u>Port</u>           | <u>Starboard</u> |
| <b>24703</b>      | <b>24704</b>     | ø 89 mm          | 69L-11642-00-85       | 69L-11631-00-85  |
| <b>24723</b>      | <b>24734</b>     | ø 89 mm + .25 mm | 69L-11645-00-00       | 69L-11635-00-00  |
| <b>24743</b>      | <b>24754</b>     | ø 89 mm + .50 mm | 69L-11646-00-00       | 69L-11636-00-00  |

*all pistons come with rings, pin and retainers*

### Rings for above ø 89 mm pistons

| <u>EWS Ring No.</u> | <u>Size</u>      | <u>OEM Ring No.</u> |
|---------------------|------------------|---------------------|
| <b>14303</b>        | ø 89 mm          | 64D-11603-02-00     |
| <b>14304</b>        | ø 89 mm + .25 mm | 64D-11604-02-00     |
| <b>14305</b>        | ø 89 mm + .50 mm | 64D-11605-02-00     |

*all rings come 2 to a set, one keystone ring and one rectangle ring.*



# Section 5

## Yamaha

### Powerhead Gaskets

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Exhaust Manifold Gaskets ..... 106

Powerhead Gaskets ..... 107

# Yamaha

## POWERHEAD GASKETS

### Yamaha Head Gaskets

#### No. 34900

HEAD GASKET  
OEM: 6A1-11181-00



Fits Models: 2 HP, 1-Cyl.

#### No. 34910

HEAD GASKET  
OEM: 677-11181-A1-00



Fits Models: 8 HP, 2-Cyl.

#### No. 33890

HEAD GASKET  
OEM: 6E7-11181-00



Fits Models: 9.9, 15 HP, 2-Cyl.

#### No. 33880

HEAD GASKET  
OEM: 689-11181-02



Fits Models: 25 HP,  
30 HP (1984-85), CV30 HP, 2-Cyl.

#### No. 34920

HEAD GASKET  
OEM: 6J8-11181-A2-00



Fits Models: 30 HP (1987-90), 3-Cyl.

#### No. 34930

HEAD GASKET  
OEM: 6H4-11181-A2-00



Fits Models: 40, 50, PRO 50 HP, 3-Cyl.

#### No. 34940

HEAD GASKET  
OEM: 6H3-11181-A2-00



Fits Models: 70 HP, 3-Cyl.

#### No. 34950

HEAD GASKET  
OEM: 688-11181-A2-00



Fits Models: 85, 90 HP, 3-Cyl.

#### No. 34960

HEAD GASKET  
OEM: 6E5-11181-A2-00



Fits Models: 115, 130 HP, V4

#### No. 36400

HEAD GASKET  
OEM: 6G5-11181-01-00



Fits Models: 150-200 HP, V6

**NEW**

## POWERHEAD GASKETS

### Suzuki Head Gaskets

#### No. 36250

HEAD GASKET  
OEM: 11141-94720



Fits Models: 55, 65 HP (1985-89), 3-Cyl.

#### No. 36260

HEAD GASKET  
OEM: 11141-95505



Fits Models: 75, 85 HP (1983-87), 3-Cyl.

#### No. 36270

HEAD GASKET  
OEM: 11141-95600



Fits Models: 75, 85 HP (1988-89), 3-Cyl.

#### No. 36220

HEAD GASKET  
OEM: 11141-87E90



Fits Models: 90, 100 HP (1989), V4

#### No. 36230

HEAD GASKET  
OEM: 11141-94506



Fits Models: 115, 140 HP (1983-84), L4

#### No. 36240

HEAD GASKET  
OEM: 11141-94600



Fits Models: 115, 140 HP (1986-89), L4

#### No. 36200

HEAD GASKET  
OEM: 11141-87D90



Fits Models: 150, 200 HP (1986), V6

#### No. 36210

HEAD GASKET  
OEM: 11141-87D92



Fits Models: 150, 175, 200 HP (1987-89), V6

## POWERHEAD GASKETS

### Gaskets - Exhaust Manifold

#### No. 38026

GASKET, EXHAUST MANIFOLD  
OEM: 6G5-41134-A1



#### No. 38028

GASKET, EXHAUST MANIFOLD  
OEM: 6E5-41135-A0



#### No. 38030

GASKET, EXHAUST MANIFOLD  
OEM: 6E5-41134-A0



#### No. 38034

GASKET, EXHAUST MANIFOLD  
OEM: 688-41134-A0



#### No. 38041

PACKING, LOWER CASING  
OEM: 6L2-45315-A0



#### No. 38020

GASKET, EXHAUST MANIFOLD  
OEM: 6BG-41134-00-00



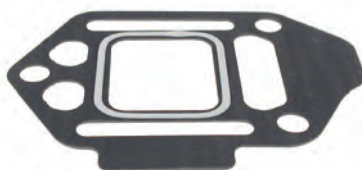
#### No. 38019

GASKET, EXHAUST MANIFOLD  
OEM: 67C-41133-00



#### No. 38017

GASKET, EXHAUST MANIFOLD  
OEM: 6H4-41134-A0



#### No. 38042

GASKET, EXHAUST MANIFOLD  
OEM: 664-41134-A0



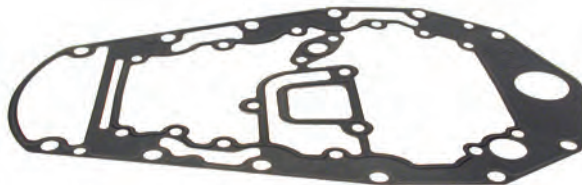


## POWERHEAD GASKETS

### Gaskets - Powerhead

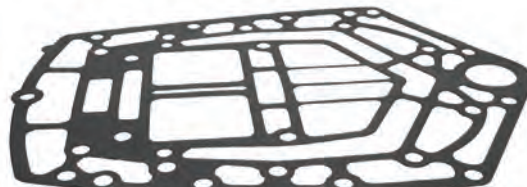
#### No. 38024

GASKET, OIL PAN  
OEM: 69W-15312-00



#### No. 38013

GASKET, UPPER CASING  
OEM: 61A-45114-A0



#### No. 38016

GASKET, UPPER CASING  
OEM: 63D-45114-A0



#### No. 38027

GASKET, UPPER CASING  
OEM: 6G5-45114-A1



#### No. 38031

GASKET, UPPER CASING  
OEM: 697-45114-A0



#### No. 38033

GASKET, UPPER CASING  
OEM: 688-45114-A1



#### No. 38037

GASKET, UPPER CASING  
OEM: 6H3-45114-A1



#### No. 38039

GASKET, UPPER CASING  
OEM: 6J8-45114-A1



#### No. 38012

GASKET, EXHAUST MANIFOLD  
OEM: 6D0-41134-00







# Section 6

## Yamaha

## Fuel System

|                                                                    |                |
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# Yamaha

## FUEL PUMPS & DIAPHRAGM KITS

### No. 40790

Replaces OEM:  
692-24410-00-00  
663-24410-00-00  
6A0-24410-00-00  
6A0-24410-05-00  
6A0-24410-04-00  
6A0-24410-03-00  
6A0-24410-02-00  
6A0-24410-01-00  
69W-W009B-04-95



**NEW**

2-Stroke  
25-90 HP (1984-2009)

### No. 40792

Replaces OEM:  
6E5-24410-10-00  
6E5-24410-04-00  
6E5-24410-03-00  
6E5-24410-02-00  
6E5-24410-01-00  
6E5-24410-00-00



**NEW**

2-Stroke  
115-250 HP (1984-2005)

### No. 40292

OEM: N/A



40-90 HP

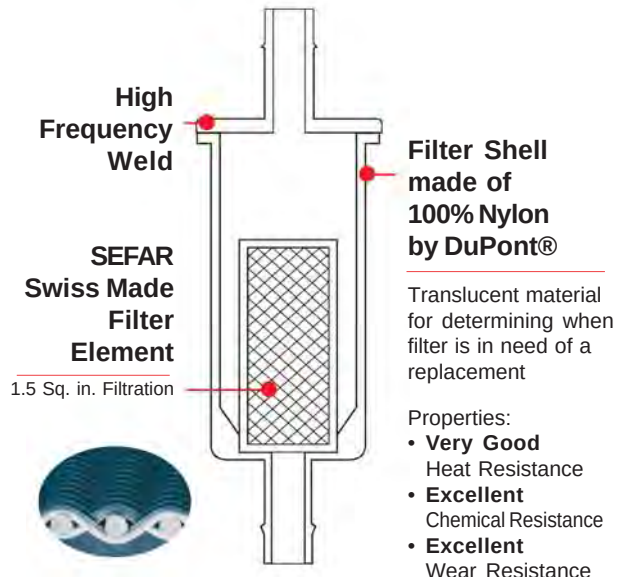
### No. 40291

OEM: N/A



115-200 HP, V4 & V6

## EWS's PLASTIC INLINE FUEL FILTERS



### No. 40135

OEM: 435918



For  $\varnothing$  5/16" In -  $\varnothing$  3/8" Out

### No. 40145

OEM: 35-816296Q03



Use with  $\varnothing$  1/4" Hose

### No. 40155

OEM: 35-816296Q2



Use with  $\varnothing$  5/16" Hose

### No. 40165

OEM: N/A



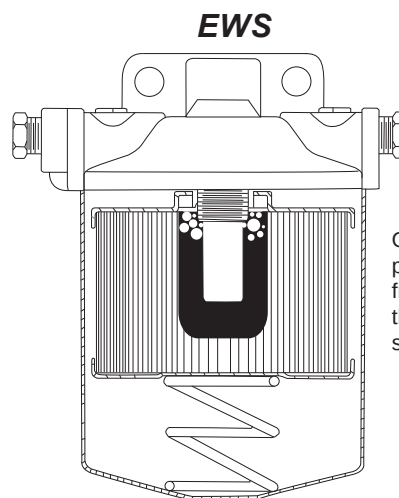
Use with  $\varnothing$  3/8" Hose

## ***ELIMINATE FUEL STARVATION WITH EWS's LOW PICK-UP WATER / FUEL SEPARATOR MOUNTING BRACKET***

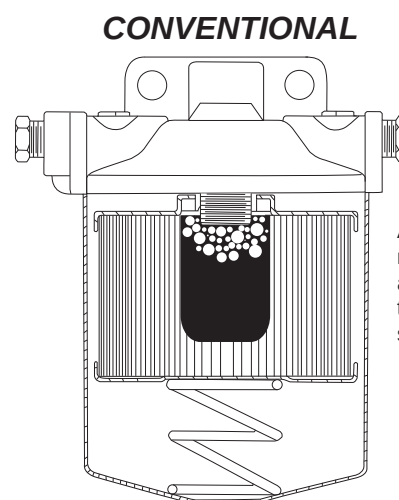
Engine compartment temperatures can soar on hot summer days creating high gasoline temperatures. High temps and agitation caused by rough seas can aerate the gasoline in the water/fuel separator filter turning it into foam. A fuel pump can't pull aerated gasoline from the water/fuel separator and deliver it to the carburetor or fuel rail efficiently. The engine will show signs of gasoline starvation (lean) at high speeds, a situation very similar to vapor lock.

Because this aerated gasoline rises to the top of the water/fuel separating filter, EWS has introduced a filter mounting bracket with a fuel pick-up extending deeper into the filter. Through extensive research and testing the EWS engineers have found the optimum location for the fuel pick-up. The deeper location is low enough to be free of aerated gasoline but high enough to be free of the water in the bottom of the separator.

The deeper fuel pick-up is only found on the new EWS water/fuel separator mounting bracket kits. It might solve some of those mysterious fuel delivery problems your engine may be experienc-ing!



Our design prevents air from entering the fuel system.



Air molecules rise to top and into the fuel system.

---

**\*For trouble free boating always remember to replace your water/fuel separating filter after every 50 hours of engine operation!**

---

## HOW TO CHOOSE THE CORRECT WATER/FUEL SEPARATOR

Water/Fuel Separators are categorized by their capacity to filter different sized dirt particles. Rated in Microns, (each micron is one millionth of an inch in diameter) marine filters will normally be available with elements capable of filtering 2 micron particles, 10 micron particles, or 28 micron particles. A marine filter capable of filtering 2 micron particles will clean the fuel more efficiently than a 28 micron filter but will be more restrictive to fuel flow. The 2 micron filter will also become dirty sooner and will need replacement more often.

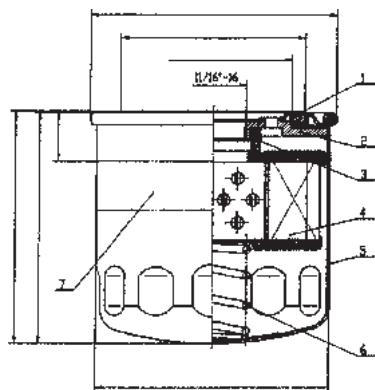
Fuel flow is rated in Gallons Per Hour (GPH). A typical 350/5.7L inboard engine will require 27 GPH at 4,800 rpm, a 454/7.4L inboard engine will require 37 GPH at 4,800 rpm. Selecting a fuel/water separating filter should be based on the amount of fuel the engine requires in GPH at wide open throttle.

A 2 micron fuel filter is generally too restrictive for the average four stroke inboard engine and may separate the

oil from the fuel in two stroke outboard engines. For this reason EWS sells only the 10 and 28 micron fuel filters.

The 28 micron filter is the most common size fuel filter in the marine industry and is the standard replacement filter for all two stroke and four stroke marine engines. The EWS 28 micron filter exceeds all engine manufacturers' specifications for particulate filtering, water separating and fuel flow.

The EWS 10 micron filter will provide exceptional filtering and only moderate fuel pressure loss. When used with sufficient sized fuel lines it will flow enough fuel for inboard engines up to 550 horsepower. It will **not** separate the oil from the gasoline on a two stroke outboard equipped boat. Because a 10 micron filter clogs faster than a 28 micron filter EWS recommends replacing the water/fuel separator filter at regular intervals.



### EWS Fuel Filter Features

- \* 28 or 10 micron filter paper shaped into 70 pleats total 327 sq. in. filtration. The largest filtering capability in the aftermarket. (4)
- \* BWG #11 heavy duty spring (6).
- \* Gasoline resistant rubber seals (1) (3).
- \* Oxidizing treatment inside powder coated outside for corrosion protection (5).
- \* Minimum 196N.m. torque strength between adapt plate and canister (2).
- \* Will not separate 2 cycle oil from gasoline!

| SUS316<br>Stainless Steel Brackets                                                                                                                                                              |                                                                                                                                                                                                 | Translucent Red<br>Stainless Steel Brackets                                                                                                                                                     |                                                                                                                                                                                                 | Die Cast<br>Aluminum Brackets                                                                                                                                                                     |                                                                                                                                                                                                   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>No. 25010</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 1/4" NPTF Ports<br>(2 inputs & 2 outputs) | <b>No. 25030</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 3/8" NPTF Ports<br>(2 inputs & 2 outputs) | <b>No. 25011</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 1/4" NPTF Ports<br>(2 inputs & 2 outputs) | <b>No. 25031</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 3/8" NPTF Ports<br>(2 inputs & 2 outputs) | <b>No. 25000</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 1/4" NPTF Ports<br>(2 inputs & 2 outputs) | <b>No. 25020</b><br>w/ 2 brass plugs<br>2 extension tubes<br><br>ø 3/8" NPTF Ports<br>(2 inputs & 2 outputs) |
| <b>No. 24942</b><br>WATER SEPARATOR FUEL FILTER<br>OEM: N/A<br><br><br>10 Micron<br><br>Height 4-7/16"       |                                                                                                                                                                                                 | <b>No. 24940</b><br>WATER SEPARATOR FUEL FILTER<br>OEM: N/A<br><br><br>28 Micron<br><br>Height 4-7/16"     |                                                                                                                                                                                                 |                                                                                                                                                                                                   |                                                                                                                                                                                                   |

## WATER SEPARATING FUEL FILTER KITS

### With Stainless Steel Bracket

#### No. 24956

(24940+25010)

OEM: N/A

28 Micron

ø 1/4" NPTF Ports  
Flow: 50 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24958

(24940+25030)

OEM: N/A

28 Micron

ø 3/8" NPTF Ports  
Flow: 75 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24957

(24942+25010)

OEM: N/A

10 Micron

ø 1/4" NPTF Ports  
Flow: 50 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24959

(24942+25030)

OEM: N/A

10 Micron

ø 3/8" NPTF Ports  
Flow: 75 GPH  
with 2 brass plugs & 2 extension tubes



### With Translucent Red Stainless Steel Bracket

#### No. 24960

(24940+25011)

OEM: N/A

28 Micron

ø 1/4" NPTF Ports  
Flow: 50 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24962

(24940+25031)

OEM: N/A

28 Micron

ø 3/8" NPTF Ports  
Flow: 75 GPH  
with 2 brass plugs & 2 extension tubes



### With Die Cast Aluminum Bracket

#### No. 24950

(24940+25000)

OEM: N/A

28 Micron

ø 1/4" NPTF Ports  
Flow: 50 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24953

(24940+25020)

OEM: N/A

28 Micron

ø 3/8" NPTF Ports  
Flow: 75 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24952

(24942+25000)

OEM: N/A

10 Micron

ø 1/4" NPTF Ports  
Flow: 50 GPH  
with 2 brass plugs & 2 extension tubes



#### No. 24954

(24942+25020)

OEM: N/A

10 Micron

ø 3/8" NPTF Ports  
Flow: 75 GPH  
with 2 brass plugs & 2 extension tubes





# Yamaha

## CARBURETOR REPAIR KITS - 2-STROKE

### No. 40681

OEM: 6G1-W0093-00-00



3, 6, 8 HP (1990-96)

### No. 40688

OEM: 6E7-W0093-04-00



9.9 (1990-95), 15 HP (1990-92)

### No. 40689

OEM: 63V-W0093-00-00



9.9, 15 HP (1996 & Up)

### No. 40687

OEM: 6L2-W0093-00-00



20, 25 HP 2-Cyl.

### No. 40690

OEM: 689-W0093-02-00



25 (1984-87), C25 (1991-97), CV25 (1990), 30 (1984-86), C30 (1991-92) & CV30 HP (1989-90)

### No. 40691

OEM: 6J8-W0093-00-00



25 3-Cyl. (1997-02), 30 & C30 HP 3-Cyl., (1995)

### No. 40692

OEM: 61N-W0093-00-00



C30 HP 2-Cyl. (1994-96)

### No. 40693

OEM: 6E9-W0093-02-00



CV40, CV40 HP 2-Cyl. (1991-93)

### No. 40509

OEM: 6E9-W0093-03-00



C40 HP 2-Cyl. (1994-97)

### No. 40694

OEM: 6H4-W0093-01-00



40, 50, PRO50 HP (1988 & Before)

### No. 40695

OEM: 6H4-W0093-03-00



40, 50, C50, PRO50 HP (1989 & Up), P40, P50, PR50, C40 HP 3-Cyl.

### No. 40675

OEM: 696-W0093-02-00



E48, C55 & CV55 HP





# Yamaha

## CARBURETOR REPAIR KITS - 2-STROKE

### No. 40697

OEM: 6H2-W0093-10-00



60 (2001-05), P60 (1992-99),  
70 (1992-04, 2009), C70 HP (2000-01)

### No. 40698

OEM: 6H3-W0093-02-00



P60 (1991), C60, E60, 70 HP (1990-91)

### No. 40699

OEM: 6H1-W0093-10-00



P75, 90, C90 HP (1992 & Up)

### No. 40501

OEM: 6H0-W0093-00-00



C75, C80 HP (1998-99)

### No. 40502

OEM: 6H1-W0093-01-00



C75, C85, CV85, E75 HP (1994-96),  
90 HP (1990-91), B90 HP

### No. 40504

OEM: 6N6-W0093-02-00



115, 130 HP (1990-91)

### No. 40658

OEM: 6E5-W0093-09

**NEW**



115 HP (1997 & Up)

### No. 40656

OEM: 6K7-W0093-08

**NEW**



150, 175, 200 HP (1990-91)  
P200 HP (1991-92)

### No. 40505

OEM: 6E5-W0093-06-00



115, C115, 130, 150, 175, 200,  
225 HP 2.6L (1992-95), P115 HP (1993-96),  
P150, P175, P200 HP (1992-95)

### No. 40508

OEM: 64D-W0093-00-00, 64D-W0093-01-00



150, V150, (1996 & Up) 175, 200 HP (1996-01),  
225 HP 2.6L (1996 & Up), P150, P175, P200 HP  
(1996-99), S150, C150, S175, S200 HP

### No. 40511

OEM: 61A-W0093-01-00



225, 250 HP 3.1L (1990-96),  
S225, S250 HP

# Yamaha

## CARBURETOR REPAIR KITS - 4-STROKE

### No. 40680

OEM: 68T-W0093-00

**NEW**



F6, F8 & T8 (2004-06)

### No. 40679

OEM: 6AU-W0093-00

**NEW**



F6 (2004, 2006-08), F8 & F9.9 HP (2007-12)

### No. 40667

OEM: 6G8-W0093-02-00



FT9.9 HP

### No. 40669

OEM: 6G8-W0093-03-00



F9.9, T9.9 HP (2005 & Before)

### No. 40668

OEM: 66M-W0093-01-00



F9.9-2, T9.9-2, F15 HP (2005 & Before)

### No. 40682

OEM: 6AH-W0093-00

**NEW**



F15 & F20 HP (2004, 2006-09)

### No. 40683

OEM: 6AH-W0093-01

**NEW**



F15 & F20 HP (2004, 2010 & Up)

### No. 40672

OEM: 65W-W0093-00-00



F25, T25 HP (2003 & Before)

### No. 40684

OEM: 6BL-W0093-00

**NEW**



F25, T25 HP (2004, 2009 & Up)

### No. 40665

OEM: 65W-W0093-02-00

**NEW**



F25, T25 HP (2004, 2006)  
F30, F40, F40B HP (2000 & Up)

### No. 40685

OEM: 62Y-W0093-00

**NEW**



F40 HP (1999), F50 HP (1995-00)

### No. 40686

OEM: 62Y-W0093-11

**NEW**



F50 HP (2001 & Up)

### No. 40655

OEM: 69W-W0093-10

**NEW**



F60 HP (2002-04)

### No. 40674

OEM: 67F-W0093-02-00

**NEW**



F75, F90, F80/F100 HP (2003 & Up)

### No. 40678

OEM: 67F-W0093-00-00



F80, F100 HP (2002 & Before)

# Yamaha

## YAMAHA CARBURETOR REPAIR KITS APPLICATIONS

| Model / HP      | Year(s)       | Repair Kits | Model / HP      | Year(s)         | Repair Kits |
|-----------------|---------------|-------------|-----------------|-----------------|-------------|
| <b>2-Stroke</b> |               |             |                 |                 |             |
| 3               | 1990-1996     | 40681       | 150             | 1990-1991       | 40656       |
| 6               | 1990-1996     | 40681       | 150             | 1992-1995       | 40505       |
| 8               | 1990-1996     | 40681       | 150             | 1996 & Up       | 40508       |
| 9.9             | 1990-1995     | 40688       | C150            | 1996-1999       | 40508       |
| 9.9             | 1996 & Up     | 40689       | P150            | 1992-1995       | 40505       |
| 15              | 1990-1992     | 40688       | P150            | 1996-1999       | 40508       |
| 15              | 1996 & Up     | 40689       | S150            | 1996-1999       | 40508       |
| 20              | 1996-1997     | 40687       | V150            | 1996 & Up       | 40508       |
| 25 (2-Cyl.)     | 1988-2009     | 40687       | 175             | 1990-1991       | 40656       |
| 25              | 1984-1987     | 40690       | 175             | 1992-1995       | 40505       |
| C25             | 1991-1997     | 40690       | 175             | 1996-2001       | 40508       |
| CV25            | 1990          | 40690       | P175            | 1992-1995       | 40505       |
| 25 (3-Cyl.)     | 1997-2002     | 40691       | P175            | 1996-1999       | 40508       |
| 30              | 1984-1986     | 40690       | S175            | 1996-2000       | 40508       |
| C30             | 1991-1992     | 40690       | 200             | 1990-1991       | 40656       |
| CV30            | 1989-1990     | 40690       | 200             | 1992-1995       | 40505       |
| 30/C30 (3-Cyl.) | 1995          | 40691       | 200             | 1996-2001       | 40508       |
| C30 (2-Cyl.)    | 1994-1996     | 40692       | P200            | 1991-1992       | 40656       |
| CV40            | 1991-1993     | 40693       | P200            | 1992-1995       | 40505       |
| CV40 (2-Cyl.)   | 1991-1993     | 40693       | P200            | 1996-1999       | 40508       |
| C40 (2-Cyl.)    | 1994-1997     | 40509       | S200            | 1996-1999       | 40508       |
| 40              | 1988 & Before | 40694       | 225 (2.6L)      | 1992-1995       | 40505       |
| 40              | 1989 & Up     | 40695       | 225 (2.6L)      | 1996 & Up       | 40508       |
| C40 (3-Cyl.)    | 1998-2003     | 40695       | 225 (3.1L)      | 1990-1996       | 40511       |
| P40             | 1989 & Up     | 40695       | S225            | 1996-1999       | 40511       |
| E48             | 1995-2000     | 40675       | 250 (3.1L)      | 1990-1996       | 40511       |
| 50              | 1988 & Before | 40694       | S250            | 1990-1996       | 40511       |
| 50              | 1989 & Up     | 40695       | <b>4-Stroke</b> |                 |             |
| C50             | 1989 & Up     | 40695       | F6              | 2004-2006       | 40680       |
| P50             | 1989 & Up     | 40695       | F6              | 2004, 2006-2008 | 40679       |
| PR50            | 1989 & Up     | 40695       | F8              | 2004-2006       | 40680       |
| PRO50           | 1988 & Before | 40694       | F8              | 2007-2012       | 40679       |
| PRO50           | 1989 & Up     | 40695       | T8              | 2004-2006       | 40680       |
| C55             | 1989-1995     | 40675       | F9.9            | 2005 & Before   | 40669       |
| CV55            | 1989-1995     | 40675       | F9.9            | 2007-2012       | 40679       |
| 60              | 2001-2005     | 40697       | F9.9-2          | 2005 & Before   | 40668       |
| C60             | 1990-1991     | 40698       | FT9.9           | 1985-1991       | 40667       |
| E60             | 1990-1991     | 40698       | T9.9            | 2005 & Before   | 40669       |
| P60             | 1991          | 40698       | T9.9-2          | 2005 & Before   | 40668       |
| P60             | 1992-1999     | 40697       | F15             | 2005 & Before   | 40668       |
| 70              | 1990-1991     | 40698       | F15             | 2004, 2006-2009 | 40682       |
| 70              | 1992-2004     | 40697       | F15             | 2004, 2010 & Up | 40683       |
| 70              | 2009          | 40697       | F20             | 2004, 2006-2009 | 40682       |
| C70             | 2000-2001     | 40697       | F20             | 2004, 2010 & Up | 40683       |
| C75             | 1994-1996     | 40502       | F25             | 2003 & Before   | 40672       |
| C75             | 1998-1999     | 40501       | F25             | 2004, 2009 & Up | 40684       |
| E75             | 1994-1996     | 40502       | F25             | 2004 & 2006     | 40665       |
| P75             | 1992 & Up     | 40699       | T25             | 2003 & Before   | 40672       |
| C80             | 1998-1999     | 40501       | T25             | 2004, 2009 & Up | 40684       |
| C85             | 1994-1996     | 40502       | T25             | 2004 & 2006     | 40665       |
| CV85            | 1994-1996     | 40502       | F30             | 2000 & Up       | 40665       |
| 90              | 1990-1991     | 40502       | F40             | 1999            | 40685       |
| 90              | 1992 & Up     | 40699       | F40             | 2000 & Up       | 40665       |
| B90             | 1990-1991     | 40502       | F40B            | 2000 & Up       | 40665       |
| C90             | 1992 & Up     | 40699       | F50             | 1995-2000       | 40685       |
| 115             | 1990-1991     | 40504       | F50             | 2001 & Up       | 40686       |
| 115             | 1992-1995     | 40505       | F60             | 2002-2004       | 40655       |
| 115             | 1997 & Up     | 40658       | F75             | 2003 & Up       | 40674       |
| C115            | 1992-1995     | 40505       | F80             | 2002 & Before   | 40678       |
| P115            | 1993-1996     | 40505       | F80             | 2003 & Up       | 40674       |
| 130             | 1990-1991     | 40504       | F90             | 2003 & Up       | 40674       |
| 130             | 1992-1995     | 40505       | F100            | 2002 & Before   | 40678       |
|                 |               |             | F100            | 2003 & Up       | 40674       |



# Section 7

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## Yamaha

### Aluminum Anodes & Prop Hardware Kits

|                                        |                |
|----------------------------------------|----------------|
| <i>Yamaha Aluminum Anodes.....</i>     | <i>120-123</i> |
| <i>Suzuki Aluminum Anodes .....</i>    | <i>124</i>     |
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| <i>Yamaha Prop Hardware Kits .....</i> | <i>126-127</i> |
| <i>Yamaha Prop Wrench .....</i>        | <i>127</i>     |



## YAMAHA ALUMINUM ANODE KITS

### No. 26910

ALUMINUM ANODE KIT  
OEM: N/A

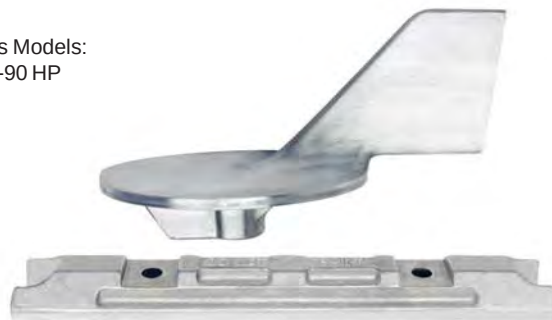
Fits Models:  
4T-40-60 HP



### No. 26920

ALUMINUM ANODE KIT  
OEM: N/A

Fits Models:  
60-90 HP



### No. 26930

ALUMINUM ANODE KIT  
OEM: N/A

Fits Models:  
150-200 HP



### No. 26940

ALUMINUM ANODE KIT  
OEM: N/A

Fits Models:  
150-200 HP  
Counter Rotation



### No. 26950

ALUMINUM ANODE KIT  
OEM: N/A

Fits Models:  
200-250 HP



### No. 26960

ALUMINUM ANODE KIT  
OEM: N/A

Fits Models:  
200-300 HP



# Yamaha

## YAMAHA ALUMINUM ANODES

### No. 12743

ALUMINUM ANODE  
OEM: 664-45371-01

Fits Models:  
20-50 HP



### No. 12844

ALUMINUM ANODE  
OEM: 61N-45251-01

Fits Models:  
F25, C30 HP



### No. 12748

ALUMINUM ANODE  
OEM: 6E0-45251-12-00

Fits Models:  
40 HP



### No. 26677

ALUMINUM ANODE  
OEM: 67C-45251-00

Fits Models:  
4T-40-60 HP



### No. 12886

ALUMINUM ANODE  
OEM: 688-45251-01

Fits Models:  
40-90 HP



### No. 12884

ALUMINUM ANODE  
OEM: 6H1-45251-03-00

Fits Models:  
40-90 HP



### No. 12882

ALUMINUM ANODE  
OEM: 6E5-45251-00

Fits Models:  
115-200 HP



### No. 12688

ALUMINUM ANODE  
OEM: 62Y-11325-00

Fits Models:  
40-200 HP



# Yamaha

## YAMAHA ALUMINUM ANODES

### No. 12881

ALUMINUM ANODE  
OEM: 67F-45371-02

Fits Models:  
60, 70, 90 HP  
(1984 & Up),  
C-60, C-75,  
C-85, C-90 HP  
(1994-01), E-60,  
E-75, F-50, P-60,  
P-75, T-50 HP



### No. 12741

ALUMINUM ANODE  
OEM: 67F-11325-00

Fits Models:  
80-100 HP



### No. 12735

ALUMINUM ANODE  
OEM: 67F-11325-01

Fits Models:  
80-100 HP



### No. 12845

ALUMINUM ANODE  
OEM: 67C-45371

Fits Models:  
80-100 HP



### No. 12841

ALUMINUM ANODE  
OEM: 6T5-45371-00

Fits Models:  
V6/V8 DR, DL  
(1989-90),  
L4 DR (1990),  
90, 100, 115 HP



### No. 12744

ALUMINUM ANODE  
OEM: 6E5-45371-01

Fits Models:  
115, 130 HP V6



### No. 12885

ALUMINUM ANODE  
OEM: 6G5-45251-02-00

Fits Models:  
115-225 HP



### No. 12843

ALUMINUM ANODE  
OEM: 6K1-45371-02

Fits Models:  
120, 200 HP  
Counter Rotation



### No. 12883

ALUMINUM ANODE  
OEM: 6J9-45371

Fits Models:  
150 HP



### No. 12745

ALUMINUM ANODE  
OEM: 6K1-45371

Fits Models:  
150, 200 HP



## YAMAHA ALUMINUM ANODES

### No. 12842

ALUMINUM ANODE  
OEM: 61A-45371

Fits Models:  
200, 225, 250 HP



### No. 26678

ALUMINUM ANODE  
OEM: 69L-45371-00

Fits Models:  
200-300 HP



### No. 12685

ALUMINUM ANODE  
OEM: 63P-11325-01

Cube for Engine



### No. 12686

ALUMINUM ANODE  
OEM: 63P-11325-11

Cube for Engine



### No. 12749

ALUMINUM ANODE  
OEM: 68V-11325-02

For Cylinder Head



### No. 12684

ALUMINUM ANODE  
OEM: 682-11325-00

Small plate for Engine



### No. 12687

ALUMINUM ANODE  
OEM: 63P-11325-21

Washer Anode



### No. 12689

ALUMINUM ANODE  
OEM: 68T-11325-00

Long Washer Anode



### No. 12716

ALUMINUM ANODE  
OEM: 61A-11325-00

Pencil Anode



## SUZUKI ALUMINUM ANODES

### No. 12887

ALUMINUM ANODE  
OEM: 55320-95310

Fits Models:  
DF-9.9-250 HP  
(1997-06),  
DT-4-225 HP  
(1983-06)



### No. 12856

ALUMINUM ANODE  
OEM: 55125-96310

Fits Models:  
DF-25, DF-30  
(2000-03),  
DT-20-35 HP  
(1983-00)



### No. 12855

ALUMINUM ANODE  
OEM: 55125-95500

Fits Models:  
DF-40, DF-50  
(1999-06),  
DT-40-85 HP  
(1983-00)



### No. 12846

ALUMINUM ANODE  
OEM: 11130-94600

Fits Models:  
DF-60, DF-70  
(1998-03),  
DT-5-175 HP  
(1983-06)



### No. 12848

ALUMINUM ANODE  
OEM: 41810-87D00

Fits Models:  
DT-90-225 HP  
(1986-03)



### No. 12857

ALUMINUM ANODE  
OEM: 55320-94900

Fits Models:  
DF-60-250  
(2001-06),  
DT-115,  
DT-140 HP  
(1996-01)



### No. 12849

ALUMINUM ANODE  
OEM: 55120-87801

Fits Models:  
DT-150-225  
(1986-03)



### No. 12847

ALUMINUM ANODE  
OEM: 11281-87D00

Fits Models:  
DT75-225 HP  
(1986-03)





## HONDA ALUMINUM ANODES

### No. 12748

ALUMINUM ANODE  
OEM: 6E0-45251-12-00

Fits Models:  
4-5 HP



### No. 12743

ALUMINUM ANODE  
OEM: 41107-ZV5-000

Fits Models:  
20-50 HP



### No. 12670

ALUMINUM ANODE  
OEM: 41107-ZW1-003ZA

Fits Models:  
BF-75-BF-90 HP



### No. 12858

ALUMINUM ANODE  
OEM: 12155-ZV5-000

Mounts inside water passages on both intake and exhaust side.



### No. 12675

ALUMINUM ANODE  
OEM: 41109-ZW1-003

Mounts on each side of extension case.



### No. 12859

ALUMINUM ANODE  
OEM: 06411-ZW1-000

Mounts on bottom stern bracket.



### No. 12861

ALUMINUM ANODE  
OEM: 41109-ZW1-B00

Mounts on each side of extension case.



## YAMAHA PROP NUT KITS

### No. 21253

PROP HARDWARE KIT  
OEM: 66T-W4599-00

Kit contains these items also available individually:



#### No. 22070

COTTER PIN  
OEM: 91490-30030-00



#### No. 21231

NUT  
OEM: 90171-16011-00



#### No. 21222

BUSHING  
OEM: 90389-22M01-00



#### No. 22179

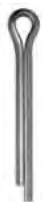
SPACER  
OEM: 66T-45997-00

Fits Models: F30 HP, F40 HP, F50 HP, F60 HP

### No. 21254

PROP HARDWARE KIT  
OEM: 67F-W4599-00

Kit contains these items also available individually:



#### No. 22090

COTTER PIN  
OEM: 91490-40030-00



#### No. 21231

NUT  
OEM: 90171-16011-00



#### No. 21223

BUSHING  
OEM: 90389-25M00-00



#### No. 22178

SPACER  
OEM: 67F-45997-00

Fits Models: F50 HP, F75 HP, F80 HP, F90 HP, F100 HP,  
FT 80 HP, T50 HP, T60 HP, 60 HP, 70 HP, 90 HP

### No. 21255

PROP HARDWARE KIT  
OEM: 689-W4599-00

Kit contains these items also available individually:



#### No. 22070

COTTER PIN  
OEM: 91490-30030-00



#### No. 21233

NUT  
OEM: 90171-14013-00



#### No. 21224

WASHER  
OEM: 92990-14200-00



#### No. 22177

SPACER  
OEM: 689-45997-00

Fits Models: C25 HP, C30 HP, CV25 HP, CV30 HP, F25 HP, 25 HP, 30 HP

## YAMAHA PROP NUT KITS

### No. 21251

PROP HARDWARE KIT  
OEM: 6G5-W4599-00

Kit contains these items also available individually:

\*Prop Wrench. No. 90061 Sold Separately



#### No. 22090

COTTER PIN  
OEM: 91490-40030-00



#### No. 21241

NUT  
OEM: 90171-18M04-00



#### No. 21221

WASHER  
OEM: 92990-18200-00



#### No. 22191

SPACER  
OEM: 688-45997-01

### No. 90061

PROP WRENCH  
OEM: MAR-PROPW-RN-CH



V4 & V6  
(Fits Prop Nut 21241)

Fits Models: B-115HP, C-115HP, C-150HP, D-150HP, DX-150HP, F-115HP, F-150HP, F-200HP, F-225HP, F-250HP, L-115HP, L-130HP, L-150HP, L-200HP, L-225HP, L-250HP, LF-115HP, LF-150HP, LF-200HP, LF-225HP, LF-250HP, LX-150HP, LX-200HP, LX-225HP, LX-250HP, LZ-150HP, LZ-200HP, LZ-250HP, LZ-300HP, P-115HP, P-150HP, P-175HP, P-200HP, PW-150HP, PX-150HP, S-115HP, S-130HP, S-150HP, S-175HP, S-200HP, S-225HP, S-250HP, SX-150HP, SX-200HP, SX-225HP, SX-250HP, V-150HP, V-175HP, V-200HP, V-225HP, VX-150HP, VX-200HP, VX-225HP, VX-250HP, VX-300HP, VZ-150HP, VZ-175HP, VZ-200HP, VZ-225HP, VZ-250HP, VZ-300HP, Z-150HP, Z-175HP, Z-200HP, Z-250HP, Z-300HP, 115HP, 130HP, 150HP, 175HP, 200HP, 225HP, 250HP

### No. 21261

PROP HARDWARE KIT  
OEM: 6H1-W4599-00

Kit contains these items also available individually:



#### No. 22070

COTTER PIN  
OEM: 91490-30030-00



#### No. 21231

NUT  
OEM: 90171-16011-00



#### No. 21211

WASHER  
OEM: 90201-17M00-00



#### No. 22191

SPACER  
OEM: 688-45997-01

Fits Models: B-90HP, C-60HP, C-70HP, C-75HP, C-80HP, C-85HP, C-90HP, CV-85HP, E-60HP, E-75HP, P-60HP, P-75HP, S-75HP, T-50HP, 60HP, 70HP, 90HP

### No. 21262

PROP HARDWARE KIT  
OEM: 6H4-W4599-00

Kit contains these items also available individually:



#### No. 22070

COTTER PIN  
OEM: 91490-30030-00



#### No. 21231

NUT  
OEM: 90171-16011-00



#### No. 21225

WASHER  
OEM: 92990-16200-00



#### No. 22176

SPACER  
OEM: 670-45997-02

Fits Models: C-40HP, C-50HP, C-55HP, CV-40HP, CV-55HP, E-48HP, F-40HP, F-50HP, P-40HP, P-50HP, 40HP, 50HP



## Section 8

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### Yamaha

#### Oil Seals Shaft & Bore Size Charts, Years/Models Index

|                                                                       |            |
|-----------------------------------------------------------------------|------------|
| <i>Yamaha - Oil Seals Shaft &amp; Bore Size .....</i>                 | <i>130</i> |
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# Yamaha

## OIL SEALS SHAFT & BORE SIZE

| EWS                  | OEM         | Shaft Size | Bore Size |
|----------------------|-------------|------------|-----------|
| Table By OEM Numbers |             |            |           |
| 85658                | 93101-13M27 | 13mm       | 25mm      |
| 85660                | 93101-17054 | -          | -         |
| 85231                | 93101-20M07 | 20mm       | 34mm      |
| 85225                | 93101-22067 | 22mm       | 36mm      |
| 85227                | 93101-22M60 | 22mm       | 35.5mm    |
| 85228                | 93101-23070 | 23mm       | 37mm      |
| 85229                | 93101-25M03 | 25mm       | 40mm      |
| 85224                | 93101-25M57 | 23mm       | 35.5      |
| 85222                | 93101-28M16 | 28mm       | 43mm      |
| 85221                | 93101-30M17 | 30mm       | 45mm      |
| 85232                | 93102-20484 | 20mm       | 30mm      |
| 85223                | 93106-09014 | 9mm        | 19mm      |
| 85226                | 93110-16004 | 16mm       | 30mm      |
|                      |             |            |           |
|                      |             |            |           |
|                      |             |            |           |
|                      |             |            |           |
| Table By Shaft Size  |             |            |           |
| 85223                | 93106-09014 | 9mm        | 19mm      |
| 85658                | 93101-13M27 | 13mm       | 25mm      |
| 85226                | 93110-16004 | 16mm       | 30mm      |
| 85232                | 93102-20484 | 20mm       | 30mm      |
| 85231                | 93101-20M07 | 20mm       | 34mm      |
| 85227                | 93101-22M60 | 22mm       | 35.5mm    |
| 85225                | 93101-22067 | 22mm       | 36mm      |
| 85224                | 93101-25M57 | 23mm       | 35.5      |
| 85228                | 93101-23070 | 23mm       | 37mm      |
| 85229                | 93101-25M03 | 25mm       | 40mm      |
| 85222                | 93101-28M16 | 28mm       | 43mm      |
| 85221                | 93101-30M17 | 30mm       | 45mm      |
| 85660                | 93101-17054 | -          | -         |
|                      |             |            |           |
|                      |             |            |           |
|                      |             |            |           |
|                      |             |            |           |

# Yamaha

## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1984-1989)

| Year | HP / Model    | Year | HP / Model   | Year | HP / Model  |
|------|---------------|------|--------------|------|-------------|
| 1984 | 115ETLN       | 1986 | 115ETLJ      | 1987 | V6 EXCEL XH |
| 1984 | 115ETXN       | 1986 | 115ETXJ      | 1988 | 115ETLG     |
| 1984 | 15ELN         | 1986 | 150ETLJ      | 1988 | 115ETLGJD   |
| 1984 | 15ESN         | 1986 | 150ETXJ      | 1988 | 115ETXG     |
| 1984 | 15LN          | 1986 | 15ELJ        | 1988 | 130ETLG     |
| 1984 | 15SN          | 1986 | 15ESJ        | 1988 | 130ETXG     |
| 1984 | 200ETLN       | 1986 | 15LJ         | 1988 | 15ELG       |
| 1984 | 200ETXN       | 1986 | 15SJ         | 1988 | 15ESG       |
| 1984 | 25ELN         | 1986 | 175ETLJ      | 1988 | 15LG        |
| 1984 | 25ESN         | 1986 | 175ETXJ      | 1988 | 15SG        |
| 1984 | 25LN          | 1986 | 200ETLJ      | 1988 | 25ELG       |
| 1984 | 25SN          | 1986 | 200ETXJ      | 1988 | 25ESG       |
| 1984 | 2SN           | 1986 | 30ELJ        | 1988 | 25LG        |
| 1984 | 30ELN         | 1986 | 30ESJ        | 1988 | 25SG        |
| 1984 | 30ESN         | 1986 | 40ELJ        | 1988 | 2SG         |
| 1984 | 40ELN         | 1986 | 40ESJ        | 1988 | 3LG         |
| 1984 | 40ESN         | 1986 | 40ETLJ       | 1988 | 3SG         |
| 1984 | 40LN          | 1986 | 40LJ         | 1988 | 40ELG       |
| 1984 | 40SN          | 1986 | 40SJ         | 1988 | 40ESG       |
| 1984 | 4LN           | 1986 | 50ELJ        | 1988 | 40ETLG      |
| 1984 | 4SN           | 1986 | 50ESJ        | 1988 | 40LG        |
| 1984 | 5LN           | 1986 | 50ETLJ       | 1988 | 40SG        |
| 1984 | 5SN           | 1986 | 70ETLJ       | 1988 | 4LG         |
| 1984 | 70ETLN        | 1986 | 9.9ELJ       | 1988 | 4SG         |
| 1984 | 8LN           | 1986 | 9.9ESJ       | 1988 | 50ELG       |
| 1984 | 8SN           | 1986 | 9.9LJ        | 1988 | 50ESG       |
| 1984 | 9.9ELN        | 1986 | 9.9SJ        | 1988 | 50ESGJD     |
| 1984 | 9.9ESN        | 1986 | 90ETLJ       | 1988 | 70ETLG      |
| 1984 | 9.9LN         | 1986 | F9.9SJ       | 1988 | 9.9ELG      |
| 1984 | 9.9SN         | 1986 | FT9.9ELJ     | 1988 | 9.9ESG      |
| 1984 | 90ETLN        | 1986 | FT9.9EXJ     | 1988 | 9.9LG       |
| 1984 | 90ETXN        | 1986 | FT9.9XJ      | 1988 | 9.9SG       |
| 1985 | 115ETLK       | 1986 | L150ETXJ     | 1988 | 90ETLG      |
| 1985 | 115ETXK       | 1986 | L200ETXJ     | 1988 | 90ETLGJD    |
| 1985 | 150ETLK       | 1986 | PROV 150J    | 1988 | F9.9LG      |
| 1985 | 150ETXK       | 1986 | V6 SPECIAL J | 1988 | F9.9SG      |
| 1985 | 15ELK         | 1987 | 115ETLH      | 1988 | FT9.9ELG    |
| 1985 | 15ESK         | 1987 | 115ETJHJD    | 1988 | FT9.9EXG    |
| 1985 | 15LK          | 1987 | 115ETXH      | 1988 | FT9.9XG     |
| 1985 | 15SK          | 1987 | 150ETLH      | 1988 | L150ETXG    |
| 1985 | 175ETLK       | 1987 | 150ETXH      | 1988 | L200ETXG    |
| 1985 | 175ETXK       | 1987 | 15ELH        | 1988 | PRO50LG     |
| 1985 | 200ETLK       | 1987 | 15ESH        | 1988 | PROV150LG   |
| 1985 | 200ETXK       | 1987 | 15LH         | 1988 | V6EXCELLG   |
| 1985 | 25ELK         | 1987 | 15SH         | 1988 | V6EXCELXG   |
| 1985 | 25ESK         | 1987 | 175ETLH      | 1989 | 115ETLF     |
| 1985 | 25LK          | 1987 | 175ETXH      | 1989 | 115ETLFJD   |
| 1985 | 25SK          | 1987 | 200ETLH      | 1989 | 115ETXF     |
| 1985 | 2SK           | 1987 | 200ETLHJD    | 1989 | 130ETLF     |
| 1985 | 30ELK         | 1987 | 200ETXH      | 1989 | 130ETXF     |
| 1985 | 30ESK         | 1987 | 30ELH        | 1989 | 150ETLF     |
| 1985 | 40ELK         | 1987 | 30ESH        | 1989 | 150ELF      |
| 1985 | 40ESK         | 1987 | 30LH         | 1989 | 15ELF       |
| 1985 | 40ETLK        | 1987 | 30SH         | 1989 | 15ESF       |
| 1985 | 40LK          | 1987 | 50ELH        | 1989 | 15LF        |
| 1985 | 40SK          | 1987 | 50ESH        | 1989 | 15SF        |
| 1985 | 4LK           | 1987 | 50ESHJD      | 1989 | 175ETLF     |
| 1985 | 4SK           | 1987 | 70ETLH       | 1989 | 175ETXF     |
| 1985 | 5LK           | 1987 | 9.9ELH       | 1989 | 200ETLF     |
| 1985 | 5SK           | 1987 | 9.9ESH       | 1989 | 200ETLFJD   |
| 1985 | 70ETLK        | 1987 | 9.9LH        | 1989 | 200ETXF     |
| 1985 | 8LK           | 1987 | 9.9SH        | 1989 | 25ELF       |
| 1985 | 8LK           | 1987 | 90ETLH       | 1989 | 25ESF       |
| 1985 | 8SK           | 1987 | 90ETLHJD     | 1989 | 25LF        |
| 1985 | 9.9ELK        | 1987 | F9.9LH       | 1989 | 25SF        |
| 1985 | 9.9ESK        | 1987 | F9.9SH       | 1989 | 2F          |
| 1985 | 9.9LK         | 1987 | FT9.9ELH     | 1989 | 30ELF       |
| 1985 | 9.9SK         | 1987 | FT9.9EXH     | 1989 | 30ESF       |
| 1985 | 90ETLK        | 1987 | FT9.9XH      | 1989 | 30LF        |
| 1985 | FT9.9ELK      | 1987 | L150ETXH     | 1989 | 30SF        |
| 1985 | FT9.9EXK      | 1987 | L200ETXH     | 1989 | 3LF         |
| 1985 | FT9.9XK       | 1987 | PRO V 150LH  | 1989 | 3SF         |
| 1985 | V6-SPECIAL LK | 1987 | PRO50LH      | 1989 | 40ELF       |
| 1985 | V6-SPECIAL XK | 1987 | V6 EXCEL LH  | 1989 | 40ESF       |

# Yamaha

## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1989 cont.-1992)

| Year | HP / Model  | Year | HP / Model | Year | HP / Model   |
|------|-------------|------|------------|------|--------------|
| 1989 | 40ETLF      | 1990 | 30ELD      | 1991 | 9.9ELHP      |
| 1989 | 40LF        | 1990 | 30ESD      | 1991 | 9.9ESHP      |
| 1989 | 40SF        | 1990 | 30LD       | 1991 | 9.9MLHP      |
| 1989 | 40SFJD      | 1990 | 30SD       | 1991 | 9.9MSHP      |
| 1989 | 4LF         | 1990 | 3LD        | 1991 | 90TJRP       |
| 1989 | 4SF         | 1990 | 3SD        | 1991 | 90TLRP       |
| 1989 | 50ELF       | 1990 | 40ELD      | 1991 | C115TLRP     |
| 1989 | 50ESF       | 1990 | 40ESD      | 1991 | C25ELRP      |
| 1989 | 50ESFJD     | 1990 | 40ETLD     | 1991 | C30ELRP      |
| 1989 | 6LF         | 1990 | 40LD       | 1991 | C40ELRP      |
| 1989 | 6SF         | 1990 | 40SD       | 1991 | C55ELRP      |
| 1989 | 70ETLF      | 1990 | 40SDJD     | 1991 | C85TLRP      |
| 1989 | 8LF         | 1990 | 4LD        | 1991 | F9.9MLHP     |
| 1989 | 8SF         | 1990 | 4SD        | 1991 | F9.9MSHP     |
| 1989 | 9.9ELF      | 1990 | 50ELD      | 1991 | L130TXRP     |
| 1989 | 9.9ESF      | 1990 | 50ESD      | 1991 | L150TXRP     |
| 1989 | 9.9LF       | 1990 | 50ESDJD    | 1991 | L200TXRP     |
| 1989 | 9.9SF       | 1990 | 50ETMLD    | 1991 | L250TLRP     |
| 1989 | 90ETLF      | 1990 | 70ETLD     | 1991 | P150TLRP     |
| 1989 | 90ETLFJD    | 1990 | 8LD        | 1991 | P200TLRP     |
| 1989 | F9.9LF      | 1990 | 8SD        | 1991 | P50TLRP      |
| 1989 | F9.9SF      | 1990 | 9.9ELD     | 1991 | P60TLHP      |
| 1989 | FT9.9ELF    | 1990 | 9.9ESD     | 1991 | T9.9ELHP     |
| 1989 | FT9.9EXF    | 1990 | 9.9LD      | 1991 | T9.9ELRP     |
| 1989 | FT9.9XF     | 1990 | 9.9SD      | 1991 | T9.9EXHP     |
| 1989 | L130ETXF    | 1990 | 90ETLD     | 1991 | T9.9MXHP     |
| 1989 | L150ETXF    | 1990 | 90ETLDJD   | 1992 | 9.9MLHQ      |
| 1989 | L200ETXF    | 1991 | 115TJRP    | 1992 | 9.9MSHQ      |
| 1989 | PRO50LF     | 1991 | 115TLRP    | 1992 | 90TJRQ       |
| 1989 | PROV150LF   | 1991 | 115TXRP    | 1992 | 90TLRQ       |
| 1989 | V6 EXCEL LF | 1991 | 130TLRP    | 1992 | C115TLRQ     |
| 1989 | V6 EXCEL XF | 1991 | 130TXRP    | 1992 | C115TXRQ     |
| 1990 | CV25ELD     | 1991 | 150TLRP    | 1992 | C30ELRQ      |
| 1990 | CV25EMLD    | 1991 | 150TXRP    | 1992 | C40ELRQ      |
| 1990 | CV30ELD     | 1991 | 15ELHP     | 1992 | C40MSHQ      |
| 1990 | CV40ELD     | 1991 | 15ESHP     | 1992 | C40PLRQ      |
| 1990 | CV85ELD     | 1991 | 15MLHP     | 1992 | C55ELRQ      |
| 1990 | CV85ELD     | 1991 | 15MSHP     | 1992 | C85TLRQ      |
| 1990 | F9.9LD      | 1991 | 175TLRP    | 1992 | DUAL STATION |
| 1990 | F9.9SD      | 1991 | 175TXRP    | 1992 | F9.9MLHQ     |
| 1990 | FT9.9ELD    | 1991 | 200TJRP    | 1992 | F9.9MSHQ     |
| 1990 | FT9.9ERLD   | 1991 | 200TLRP    | 1992 | L130TXRQ     |
| 1990 | FT9.9EXD    | 1991 | 200TXRP    | 1992 | L150TXRQ     |
| 1990 | FT9.9XD     | 1991 | 225TLRP    | 1992 | L200TXRQ     |
| 1990 | L130ETXD    | 1991 | 225TXRP    | 1992 | L250TURQ     |
| 1990 | L150ETXD    | 1991 | 250TURP    | 1992 | L250TXRQ     |
| 1990 | L200ETXD    | 1991 | 250TXRP    | 1992 | P150TLRQ     |
| 1990 | L250ETXD    | 1991 | 25ELHP     | 1992 | P200TLRQ     |
| 1990 | PRO50LD     | 1991 | 25ELRP     | 1992 | P50TLRQ      |
| 1990 | PROV150LD   | 1991 | 25ESHP     | 1992 | P60TLHQ      |
| 1990 | 115ETLD     | 1991 | 25MLHP     | 1992 | T9.9ELHQ     |
| 1990 | 115ETLDJD   | 1991 | 25MSHP     | 1992 | T9.9ELRQ     |
| 1990 | 115ETXD     | 1991 | 2MSHP      | 1992 | T9.9EXHQ     |
| 1990 | 130ETLD     | 1991 | 30ELRP     | 1992 | T9.9MXHQ     |
| 1990 | 130ETXD     | 1991 | 30ESRP     | 1992 | 115TJRQ      |
| 1990 | 150ETLD     | 1991 | 30MLHP     | 1992 | 115TLRQ      |
| 1990 | 150ETXD     | 1991 | 30MSHP     | 1992 | 115TXRQ      |
| 1990 | 15ELD       | 1991 | 3MLHP      | 1992 | 130TLRQ      |
| 1990 | 15ESD       | 1991 | 3MSHP      | 1992 | 130TXRQ      |
| 1990 | 15LD        | 1991 | 40EJRP     | 1992 | 150TLRQ      |
| 1990 | 15SD        | 1991 | 40ELRP     | 1992 | 150TXRQ      |
| 1990 | 175ETLD     | 1991 | 40ESRP     | 1992 | 15ELHQ       |
| 1990 | 175ETXD     | 1991 | 40MJHP     | 1992 | 15ESHQ       |
| 1990 | 200ETLD     | 1991 | 40MLHP     | 1992 | 15MLHQ       |
| 1990 | 200ETLDJD   | 1991 | 40MSHP     | 1992 | 15MSHQ       |
| 1990 | 200ETXD     | 1991 | 40PLRP     | 1992 | 175TLRQ      |
| 1990 | 225ETLD     | 1991 | 4MLHP      | 1992 | 175TXRQ      |
| 1990 | 225ETXD     | 1991 | 4MSHP      | 1992 | 200TJRQ      |
| 1990 | 250ETXD     | 1991 | 50EJRP     | 1992 | 200TLRQ      |
| 1990 | 25ELD       | 1991 | 50ELRP     | 1992 | 200TXRQ      |
| 1990 | 25ESD       | 1991 | 50TLHP     | 1992 | 225TLRQ      |
| 1990 | 25LD        | 1991 | 70TLRP     | 1992 | 225TXRQ      |
| 1990 | 25SD        | 1991 | 8MLHP      | 1992 | 250TURQ      |
| 1990 | 2SD         | 1991 | 8MSHP      | 1992 | 250TXRQ      |

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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1992 cont.-1995)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 1992 | 25ELHQ     | 1993 | 6MLHR      | 1994 | 40MSHS     |
| 1992 | 25ELRQ     | 1993 | 6MSHR      | 1994 | 40PLRS     |
| 1992 | 25ESHQ     | 1993 | 70TLRR     | 1994 | 40TLRS     |
| 1992 | 25MLHQ     | 1993 | 70TRR      | 1994 | 4MLHS      |
| 1992 | 25MSHQ     | 1993 | 8MLHR      | 1994 | 4MSHS      |
| 1992 | 2MSHQ      | 1993 | 8MSHR      | 1994 | 50EJRS     |
| 1992 | 30ELRQ     | 1993 | 9.9ELHR    | 1994 | 50ELRS     |
| 1992 | 30ESRQ     | 1993 | 9.9ESHR    | 1994 | 50THS      |
| 1992 | 30MLHQ     | 1993 | 9.9MLHR    | 1994 | 50TLHS     |
| 1992 | 30MSHQ     | 1993 | 9.9MSHR    | 1994 | 6MLHS      |
| 1992 | 3MLHQ      | 1993 | 90TJRR     | 1994 | 6MSHS      |
| 1992 | 3MSHQ      | 1993 | 90TLRR     | 1994 | 70TLRS     |
| 1992 | 40EJRQ     | 1993 | C115TLRR   | 1994 | 8MLHS      |
| 1992 | 40ELRQ     | 1993 | C115TXRR   | 1994 | 8MSHS      |
| 1992 | 40ESRQ     | 1993 | C25ELHR    | 1994 | 9.9ELHS    |
| 1992 | 40MJHQ     | 1993 | C25ELRR    | 1994 | 9.9ESHS    |
| 1992 | 40MLHQ     | 1993 | C25MLHR    | 1994 | 9.9MLHS    |
| 1992 | 40MSHQ     | 1993 | C25MSHR    | 1994 | 9.9MSHS    |
| 1992 | 40PLRQ     | 1993 | C30ELRR    | 1994 | 90TJRS     |
| 1992 | 4MLHQ      | 1993 | C40ELRR    | 1994 | 90TLRS     |
| 1992 | 4MSHQ      | 1993 | C40MSHR    | 1994 | C115TLRS   |
| 1992 | 50EJRQ     | 1993 | C40PLRR    | 1994 | C115TXRS   |
| 1992 | 50ELRQ     | 1993 | C55ELRR    | 1994 | C25ELHS    |
| 1992 | 50TLHQ     | 1993 | C55TLRR    | 1994 | C25ELRS    |
| 1992 | 6MLHQ      | 1993 | C85TLRR    | 1994 | C25MLHS    |
| 1992 | 6MSHQ      | 1993 | F9.9MLHR   | 1994 | C25MSHS    |
| 1992 | 70TLRQ     | 1993 | F9.9MSHR   | 1994 | C30ELRS    |
| 1992 | 8MLHQ      | 1993 | L130TXRR   | 1994 | C55ELRS    |
| 1992 | 8MSHQ      | 1993 | L150TXRR   | 1994 | C55TLRS    |
| 1992 | 9.9ELHQ    | 1993 | L200TXRR   | 1994 | C75TLRS    |
| 1992 | 9.9ESHQ    | 1993 | L250TURR   | 1994 | C85TLRS    |
| 1992 | 9.9ESHQ    | 1993 | L250TXRR   | 1994 | F9.9MLHS   |
| 1993 | 115TJRP    | 1993 | P115TLRR   | 1994 | F9.9MSHS   |
| 1993 | 115TLRP    | 1993 | P150TLRR   | 1994 | L130TXRS   |
| 1993 | 115TXRR    | 1993 | P200TLRR   | 1994 | L150TXRS   |
| 1993 | 130TLRP    | 1993 | P50TLRR    | 1994 | L200TXRS   |
| 1993 | 130TXRR    | 1993 | P60TLHR    | 1994 | L225TXRS   |
| 1993 | 150TLRR    | 1993 | T9.9ELHR   | 1994 | L250TURS   |
| 1993 | 150TXRR    | 1993 | T9.9ELRR   | 1994 | L250TXRS   |
| 1993 | 15ELHR     | 1993 | T9.9EXHR   | 1994 | P115TLRS   |
| 1993 | 15ESHR     | 1993 | T9.9MXHR   | 1994 | P150TLRS   |
| 1993 | 15MLHR     | 1994 | 115TJRS    | 1994 | P175TLRS   |
| 1993 | 15MSHR     | 1994 | 115TLRS    | 1994 | P200TLRS   |
| 1993 | 175TLRR    | 1994 | 115TXRS    | 1994 | P50TLRS    |
| 1993 | 175TXRR    | 1994 | 130TLRS    | 1994 | P60TLHS    |
| 1993 | 200TJRR    | 1994 | 130TXRS    | 1994 | T9.9ELHS   |
| 1993 | 200TLRR    | 1994 | 150TLRS    | 1994 | T9.9ELRS   |
| 1993 | 200TXRR    | 1994 | 150TXRS    | 1994 | T9.9EXHS   |
| 1993 | 225TLRR    | 1994 | 15ELHS     | 1994 | T9.9MXHS   |
| 1993 | 225TXRR    | 1994 | 15ESHS     | 1995 | 115EJRT    |
| 1993 | 25ELHR     | 1994 | 15MLHS     | 1995 | 115TLRT    |
| 1993 | 25ELRR     | 1994 | 15MSHS     | 1995 | 115TXRT    |
| 1993 | 25ESHR     | 1994 | 175TLRS    | 1995 | 130TLRT    |
| 1993 | 25MLHR     | 1994 | 175TXRS    | 1995 | 130TXRT    |
| 1993 | 25MSHR     | 1994 | 200TJRS    | 1995 | 150TLRT    |
| 1993 | 2MSHR      | 1994 | 200TLRS    | 1995 | 150TXRT    |
| 1993 | 30ELRR     | 1994 | 200TXRS    | 1995 | 15ELHT     |
| 1993 | 30ESRR     | 1994 | 225TLRS    | 1995 | 15ESHT     |
| 1993 | 30MLHR     | 1994 | 225TXRS    | 1995 | 15MLHT     |
| 1993 | 30MSHR     | 1994 | 250TURS    | 1995 | 15MSHT     |
| 1993 | 3MLHR      | 1994 | 250TXRS    | 1995 | 175TLRT    |
| 1993 | 3MSHR      | 1994 | 25ELHS     | 1995 | 175TXRT    |
| 1993 | 40EJRR     | 1994 | 25ELRS     | 1995 | 200TJRT    |
| 1993 | 40ELRR     | 1994 | 25ESHS     | 1995 | 200TLRT    |
| 1993 | 40ESRR     | 1994 | 25MLHS     | 1995 | 200TXRT    |
| 1993 | 40MJHR     | 1994 | 25MSHS     | 1995 | 225TLRT    |
| 1993 | 40MLHR     | 1994 | 2MSHS      | 1995 | 225TURT    |
| 1993 | 40MSHR     | 1994 | 3MLHS      | 1995 | 225TXRT    |
| 1993 | 40PLRR     | 1994 | 3MSHS      | 1995 | 250TURT    |
| 1993 | 4MLHR      | 1994 | 40EJRS     | 1995 | 250TXRT    |
| 1993 | 4MSHR      | 1994 | 40ELRS     | 1995 | 25ELHT     |
| 1993 | 50EJRR     | 1994 | 40ESRS     | 1995 | 25ELRT     |
| 1993 | 50ELRR     | 1994 | 40MJHS     | 1995 | 25ESHT     |
| 1993 | 50TLHR     | 1994 | 40MLHS     | 1995 | 25MLHT     |

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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1995 cont.-1997)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 1995 | 25MLHT     | 1996 | 15MLHU     | 1996 | P200TLRU   |
| 1995 | 2MSHT      | 1996 | 15MSHU     | 1996 | P50TLRU    |
| 1995 | 3MLHT      | 1996 | 200TLRU    | 1996 | P60TLHU    |
| 1995 | 3MSHT      | 1996 | 20MLHU     | 1996 | P75TLHU    |
| 1995 | 40EJRT     | 1996 | 20MSHU     | 1996 | S115TLRU   |
| 1995 | 40ELRT     | 1996 | 225TLRU    | 1996 | S115TXRU   |
| 1995 | 40ESRT     | 1996 | 25ELHU     | 1996 | S130TLRU   |
| 1995 | 40MJHT     | 1996 | 25ELRU     | 1996 | S130TXRU   |
| 1995 | 40MLHT     | 1996 | 25ESHU     | 1996 | S150TLRU   |
| 1995 | 40MSHT     | 1996 | 25MLHU     | 1996 | S150TSRU   |
| 1995 | 40TLRT     | 1996 | 25MSHU     | 1996 | S175TXRU   |
| 1995 | 4MLHT      | 1996 | 2MSHU      | 1996 | S200TXRU   |
| 1995 | 4MSHT      | 1996 | 30ELHU     | 1996 | S225TXRU   |
| 1995 | 50EJRT     | 1996 | 30ELRU     | 1996 | S225TXRU   |
| 1995 | 50ELRT     | 1996 | 30ESRU     | 1996 | S250TURU   |
| 1995 | 50TLHT     | 1996 | 30MLHU     | 1996 | S250TXRU   |
| 1995 | 5MSHT      | 1996 | 30MSHU     | 1996 | T50TLRU    |
| 1995 | 5MSHT      | 1996 | 3MLHU      | 1996 | T9.9ELHU   |
| 1995 | 6MLHT      | 1996 | 3MSHU      | 1996 | T9.9ELRU   |
| 1995 | 6MSHT      | 1996 | 40EJRU     | 1996 | T9.9EXHU   |
| 1995 | 70TLRT     | 1996 | 40ELRU     | 1996 | T9.9MLHU   |
| 1995 | 8MLHT      | 1996 | 40ESRU     | 1996 | T9.9MXHU   |
| 1995 | 8MSHT      | 1996 | 40MJHU     | 1997 | 115TJRV    |
| 1995 | 9.9ELHT    | 1996 | 40MLHU     | 1997 | 115TLRV    |
| 1995 | 9.9ESHT    | 1996 | 40MSHU     | 1997 | 130TLRV    |
| 1995 | 9.9MLHT    | 1996 | 40TLHU     | 1997 | 150TJRV    |
| 1995 | 9.9MSHT    | 1996 | 40TLRU     | 1997 | 150TLRV    |
| 1995 | 90EJRT     | 1996 | 4MLHU      | 1997 | 15ELHV     |
| 1995 | 90TLRT     | 1996 | 4MSHU      | 1997 | 15ESHV     |
| 1995 | C115TLRT   | 1996 | 50EJRU     | 1997 | 15MLHV     |
| 1995 | C115TXRT   | 1996 | 50TLHU     | 1997 | 15MSHV     |
| 1995 | C25ELHT    | 1996 | 5MLHU      | 1997 | 175TLRV    |
| 1995 | C25ELRT    | 1996 | 5MSHU      | 1997 | 200TLRV    |
| 1995 | C25MLHT    | 1996 | 6MLHU      | 1997 | 20MLHV     |
| 1995 | C25MSHT    | 1996 | 6MSHU      | 1997 | 20MSHV     |
| 1995 | C30ELRT    | 1996 | 70TLRU     | 1997 | 225TLRV    |
| 1995 | C40ELRT    | 1996 | 8MLHU      | 1997 | 25ELHV     |
| 1995 | C40MLHT    | 1996 | 8MSHU      | 1997 | 25ELRV     |
| 1995 | C40MSHT    | 1996 | 9.9ELHU    | 1997 | 25ESHV     |
| 1995 | C40PLRT    | 1996 | 9.9ELRU    | 1997 | 25MLHV3    |
| 1995 | C55ELRT    | 1996 | 9.9ESHU    | 1997 | 25MSHV3    |
| 1995 | C55TLRT    | 1996 | 9.9MLHU    | 1997 | 2MSHV      |
| 1995 | C75TLRT    | 1996 | 9.9MSHU    | 1997 | 30ELHV     |
| 1995 | C85TLRT    | 1996 | 90TJRU     | 1997 | 30ELRV     |
| 1995 | E48MLHT    | 1996 | 90TLRU     | 1997 | 30ESRV     |
| 1995 | E60MLHT    | 1996 | C115TLRU   | 1997 | 30MLHV     |
| 1995 | E75MLHT    | 1996 | C115TXRU   | 1997 | 30MSHV     |
| 1995 | F9.9MLHT   | 1996 | C150TLRU   | 1997 | 3MLHV      |
| 1995 | F9.9MSHT   | 1996 | C150TXRU   | 1997 | 3MSHV      |
| 1995 | L130TXRT   | 1996 | C25ELHU    | 1997 | 40EJRV     |
| 1995 | L150TXRT   | 1996 | C25ELRU    | 1997 | 40ELRV     |
| 1995 | L200TLRT   | 1996 | C25MLHU    | 1997 | 40ESRV     |
| 1995 | L200TXRT   | 1996 | C25MSHU    | 1997 | 40MJHV     |
| 1995 | L225TURT   | 1996 | C30ELRU    | 1997 | 40MLHV     |
| 1995 | L225TXRT   | 1996 | C40ELRU    | 1997 | 40MSHV     |
| 1995 | L250TURT   | 1996 | C40MSHU    | 1997 | 40TLHV     |
| 1995 | L250TXRT   | 1996 | C40PLRU    | 1997 | 40TLRV     |
| 1995 | P115TLRT   | 1996 | C60TLRU    | 1997 | 4MLHV      |
| 1995 | P150TLRT   | 1996 | C75TLRU    | 1997 | 4MSHV      |
| 1995 | P175TLRT   | 1996 | C85TLRU    | 1997 | 50EJRV     |
| 1995 | P200LTRT   | 1996 | E60MLHU    | 1997 | 50TLHV     |
| 1995 | P50TLRT    | 1996 | E75MLHU    | 1997 | 50TLRV     |
| 1995 | P60TLHT    | 1996 | F50TLHU    | 1997 | 5MLHV      |
| 1995 | T9.9ELHT   | 1996 | F50TLRU    | 1997 | 5MSHV      |
| 1995 | T9.9ELRT   | 1996 | L130TXRU   | 1997 | 6MLHV      |
| 1995 | T9.9EXHT   | 1996 | L150TXRU   | 1997 | 6MSHV      |
| 1995 | T9.9MXHT   | 1996 | L200TXRU   | 1997 | 70TLRV     |
| 1996 | 115TJRU    | 1996 | L225TURU   | 1997 | 8MLHV      |
| 1996 | 115TLRU    | 1996 | L225TXRU   | 1997 | 8MSHV      |
| 1996 | 130TLRU    | 1996 | L250TURU   | 1997 | 9.9ELRV    |
| 1996 | 150TJRU    | 1996 | L250TXRU   | 1997 | 9.9ESHV    |
| 1996 | 150TLRU    | 1996 | P115TLRU   | 1997 | 9.9MLHV    |
| 1996 | 15ELHU     | 1996 | P150TLRU   | 1997 | 9.9MSHV    |
| 1996 | 15ESHU     | 1996 | P175TLRU   | 1997 | 90TJRV     |

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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1997 cont.-1999)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 1997 | 90TLRV     | 1998 | 30ELHW     | 1998 | T50TLRW    |
| 1997 | C115TLRV   | 1998 | 30ELHW     | 1998 | V200TLRW   |
| 1997 | C115TXRV   | 1998 | 30ELRW     | 1998 | V225TLRW   |
| 1997 | C150TLRV   | 1998 | 30ESRW     | 1999 | 115TJRX    |
| 1997 | C150TXRV   | 1998 | 30MLHW     | 1999 | 130TLRX    |
| 1997 | C25ELHV    | 1998 | 30MSHW     | 1999 | 150TJRX    |
| 1997 | C25ELRV    | 1998 | 3MLHW      | 1999 | 15MLHX     |
| 1997 | C25MLHV    | 1998 | 3MSHW      | 1999 | 15MSHX     |
| 1997 | C25MSHV    | 1998 | 40ELRW     | 1999 | 25MLHX3    |
| 1997 | C30ELRV    | 1998 | 40ESRW     | 1999 | 25MSHX3    |
| 1997 | C40ELRV    | 1998 | 40MLHW     | 1999 | 2MSHX      |
| 1997 | C40ESHV    | 1998 | 40MSHW     | 1999 | 30EHX      |
| 1997 | C40MSHV    | 1998 | 40TLRW     | 1999 | 30ELHX     |
| 1997 | C40PLRV    | 1998 | 4MLHW      | 1999 | 30ELRX     |
| 1997 | C40TLRV    | 1998 | 4MSHW      | 1999 | 30ERX      |
| 1997 | C60TLRV    | 1998 | 5MLHW      | 1999 | 30MHX      |
| 1997 | C80TLRV    | 1998 | 5MSHW      | 1999 | 30MLHX     |
| 1997 | C90TLRV    | 1998 | 6MLHW      | 1999 | 30MSHX     |
| 1997 | D150TLRV   | 1998 | 6MSHW      | 1999 | 3MLHX      |
| 1997 | E48MLHV    | 1998 | 70TLRW     | 1999 | 3MSHX      |
| 1997 | E60MLHV    | 1998 | 8MLHW      | 1999 | 40EJRX     |
| 1997 | E75MLHV    | 1998 | 8MSHW      | 1999 | 40ESRX     |
| 1997 | F50TLHV    | 1998 | 9.9MLHW    | 1999 | 40MJHX     |
| 1997 | F50TLRV    | 1998 | 9.9MSHW    | 1999 | 40MLHX     |
| 1997 | F9.9MLHV   | 1998 | 90TJRW     | 1999 | 40MSHX     |
| 1997 | F9.9MSHV   | 1998 | 90TLRW     | 1999 | 40TLRX     |
| 1997 | L130TXRV   | 1998 | B115TLRW   | 1999 | 4MLHX      |
| 1997 | L150TXRV   | 1998 | B90TLRW    | 1999 | 4MSHX      |
| 1997 | L200TXRV   | 1998 | C115TLRW   | 1999 | 50EJRX     |
| 1997 | L225TURV   | 1998 | C115TXRW   | 1999 | 5MLHX      |
| 1997 | L225TXRV   | 1998 | C150TLRW   | 1999 | 5MSHX      |
| 1997 | L250TURV   | 1998 | C150TXRW   | 1999 | 6MLHX      |
| 1997 | L250TXRV   | 1998 | C40TLRW    | 1999 | 6MSHX      |
| 1997 | P150TLRV   | 1998 | C50TLRW    | 1999 | 70TRX      |
| 1997 | P175TLRV   | 1998 | C60TLRW    | 1999 | 8MLHX      |
| 1997 | P200TLRV   | 1998 | C75TLRW    | 1999 | 8MSHX      |
| 1997 | P60TLHV    | 1998 | C90TLRW    | 1999 | 9.9MLHX    |
| 1997 | P75TLHV    | 1998 | D150TLRW   | 1999 | 9.9MSHX    |
| 1997 | S115TLRV   | 1998 | E48MLHW    | 1999 | 90TJRX     |
| 1997 | S115TXRV   | 1998 | E60MLHW    | 1999 | 90TLRX     |
| 1997 | S130TLRV   | 1998 | E75MLHW    | 1999 | B115TLRX   |
| 1997 | S130TXRV   | 1998 | F15ELHW    | 1999 | B90TLRX    |
| 1997 | S150TLRV   | 1998 | F15ESHW    | 1999 | C115TLRX   |
| 1997 | S150TXRV   | 1998 | F15MLHW    | 1999 | C115TXRX   |
| 1997 | S175TXRV   | 1998 | F15MSHW    | 1999 | C150TLRX   |
| 1997 | S200TXRV   | 1998 | F25ELHW    | 1999 | C150TXRX   |
| 1997 | S225TURV   | 1998 | F25ELRW    | 1999 | C40TLRX    |
| 1997 | S225TXRV   | 1998 | F25ESHW    | 1999 | C50TLRX    |
| 1997 | S250TURV   | 1998 | F25TLRW    | 1999 | C60TLRX    |
| 1997 | S250TXRX   | 1998 | F50TLHW    | 1999 | C75TLRX    |
| 1997 | T50TLRV    | 1998 | F50TLRW    | 1999 | C90TLRX    |
| 1997 | T9.9ELHV   | 1998 | F9.9MLHW   | 1999 | D150TLRX   |
| 1997 | T9.9ELRV   | 1998 | F9.9MSHW   | 1999 | DX150TLRX  |
| 1997 | T9.9EXHV   | 1998 | L130TXRW   | 1999 | E48MLHX    |
| 1997 | T9.9EXRV   | 1998 | L150TXRW   | 1999 | E60MLHX    |
| 1997 | T9.9MLHV   | 1998 | L200TXRW   | 1999 | E75MLHX    |
| 1997 | T9.9MXHV   | 1998 | L225TURW   | 1999 | F100TLRX   |
| 1998 | 115TJRW    | 1998 | L225TXRW   | 1999 | F100TXRX   |
| 1998 | 115TLRW    | 1998 | L250TURW   | 1999 | F15ELHX    |
| 1998 | 130TLRW    | 1998 | L250TXRW   | 1999 | F15ESHX    |
| 1998 | 150TJRW    | 1998 | P150TLRW   | 1999 | F15MLHX    |
| 1998 | 150TLRW    | 1998 | P175TLRW   | 1999 | F15MSHX    |
| 1998 | 15MLHW     | 1998 | P200TLRW   | 1999 | F25ELHX    |
| 1998 | 15MSHW     | 1998 | P40EJRW    | 1999 | F25ELRX    |
| 1998 | 175TLRW    | 1998 | P40TLHW    | 1999 | F25ESHX    |
| 1998 | 200TLRW    | 1998 | P60TLHW    | 1999 | F25MLHX    |
| 1998 | 25ELHW     | 1998 | P75TLHW    | 1999 | F25MSHX    |
| 1998 | 25ELRW     | 1998 | S115TLRW   | 1999 | F25TLRX    |
| 1998 | 25ESHW     | 1998 | S115TXRW   | 1999 | F40TLRX    |
| 1998 | 25MLHW     | 1998 | S130TLRW   | 1999 | F4MLHX     |
| 1998 | 25MLHW3    | 1998 | S130TXRW   | 1999 | F4MSHX     |
| 1998 | 25MSHW     | 1998 | S225TURW   | 1999 | F50TLRX    |
| 1998 | 25MSHW3    | 1998 | S225TXRW   | 1999 | F80TLRX    |
| 1998 | 2MSHW      | 1998 | S250TXRW   | 1999 | F80TXRX    |



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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (1999 cont.-2002)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 1999 | F9.9MLHX   | 2000 | LF115TRY   | 2001 | F9.9ELRZ   |
| 1999 | F9.9MSHX   | 2000 | LX225TRY   | 2001 | F9.9MLHZ   |
| 1999 | L130TXRX   | 2000 | LX250TRY   | 2001 | F9.9MSHZ   |
| 1999 | L150TXRX   | 2000 | LZ150TRY   | 2001 | LF115TXRZ  |
| 1999 | L200TXRX   | 2000 | LZ200TRY   | 2001 | LX150TXRZ  |
| 1999 | L225TXRX   | 2000 | SX225TRY   | 2001 | LX200TXRZ  |
| 1999 | L250TURX   | 2000 | SX250TRY   | 2001 | LX225TXRZ  |
| 1999 | L250TXRX   | 2000 | T50TLRY    | 2001 | LX250TURZ  |
| 1999 | LX150TXRX  | 2000 | V150TLRY   | 2001 | LX250TXRZ  |
| 1999 | LX200TXRX  | 2000 | V175TLRY   | 2001 | LZ150TXRZ  |
| 1999 | P150TLRX   | 2000 | VX150TLRY  | 2001 | LZ200TXRZ  |
| 1999 | P175TLRX   | 2000 | VX200TLRY  | 2001 | SX150TXRZ  |
| 1999 | P200TLRX   | 2000 | VX225TLRY  | 2001 | SX200TXRZ  |
| 1999 | P60TLHX    | 2000 | VZ150TLRY  | 2001 | SX225TURZ  |
| 1999 | P75TLHX    | 2000 | Z150TRY    | 2001 | SX225TXRZ  |
| 1999 | PX150TLRX  | 2000 | Z200TRY    | 2001 | SX250TURZ  |
| 1999 | S115TLRX   | 2001 | 150TXRZ    | 2001 | SX250TXRZ  |
| 1999 | S115TXRX   | 2001 | 15MSHZ     | 2001 | T25TLRZ    |
| 1999 | S130TLRX   | 2001 | 25MHZ3     | 2001 | T50TLRZ    |
| 1999 | S130TXRX   | 2001 | 25MLHZ     | 2001 | T8PLHZ     |
| 1999 | S150TLRX   | 2001 | 25MSHZ     | 2001 | T8PLRZ     |
| 1999 | S150TXRX   | 2001 | 30ELHZ     | 2001 | T8PXHZ     |
| 1999 | S175TXRX   | 2001 | 30ELRZ     | 2001 | T8PXRZ     |
| 1999 | S200TXRX   | 2001 | 30MLHZ     | 2001 | T9.9ELHZ   |
| 1999 | S225TURX   | 2001 | 30MSHZ     | 2001 | T9.9ELRZ   |
| 1999 | S225TXRX   | 2001 | 40MJHZ     | 2001 | T9.9EXHZ   |
| 1999 | S250TXRX   | 2001 | 40MLHZ     | 2001 | T.9.9EXRZ  |
| 1999 | SX150TLRX  | 2001 | 40TLRZ     | 2001 | V150TLRZ   |
| 1999 | SX150TXRX  | 2001 | 5MSHZ      | 2001 | VX150TLRZ  |
| 1999 | T50TLRX    | 2001 | 70TLRZ     | 2001 | VX200TLRZ  |
| 1999 | T9.9ELHX   | 2001 | 8MSHZ      | 2001 | VX225TLRZ  |
| 1999 | T9.9ELRX   | 2001 | 9.9MSHZ    | 2001 | VZ150TLRZ  |
| 1999 | T9.9EXHX   | 2001 | 90TJRZ     | 2001 | VZ175TLRZ  |
| 1999 | T9.9EXRX   | 2001 | 90TLRZ     | 2001 | VZ200TLRZ  |
| 1999 | V200TLRX   | 2001 | C40TLRZ    | 2001 | Z150TLRZ   |
| 1999 | V225TLRX   | 2001 | C50TLRZ    | 2001 | Z150TXRZ   |
| 2000 | 115TRY     | 2001 | C60TLRZ    | 2001 | Z175TXRZ   |
| 2000 | 130TRY     | 2001 | C70TLRZ    | 2001 | Z200TLRZ   |
| 2000 | 150TRY     | 2001 | C90TLRZ    | 2001 | Z200TXRZ   |
| 2000 | 15MHY      | 2001 | DX150TLRZ  | 2002 | 115TLRA    |
| 2000 | 175TRY     | 2001 | F100TLRZ   | 2002 | 115TXRA    |
| 2000 | 25MHY      | 2001 | F100TXRZ   | 2002 | 130TLRA    |
| 2000 | 40MHY      | 2001 | F115TJRZ   | 2002 | 130TXRA    |
| 2000 | 40TLRY     | 2001 | F115TLRZ   | 2002 | 150TXRA    |
| 2000 | 50ERY      | 2001 | F115TXRZ   | 2002 | 15MSHA     |
| 2000 | 70TLRY     | 2001 | F15ELHZ    | 2002 | 25MSH3A    |
| 2000 | 9.9MHY     | 2001 | F15ESHZ    | 2002 | 25MSHA     |
| 2000 | 90TJRY     | 2001 | F15MLHZ    | 2002 | 25MSHA3    |
| 2000 | 90TLRY     | 2001 | F15MSHZ    | 2002 | 2MSHA      |
| 2000 | C115TRY    | 2001 | F15PLHZ    | 2002 | 30MSHA     |
| 2000 | C40TLRY    | 2001 | F15PLRZ    | 2002 | 3MSHA      |
| 2000 | C50TLRY    | 2001 | F25ELHZ    | 2002 | 40TLRA     |
| 2000 | C60TLRY    | 2001 | F25ELRZ    | 2002 | 50TLRA     |
| 2000 | C70TLRY    | 2001 | F25ESHZ    | 2002 | 5MSHA      |
| 2000 | C90TLRY    | 2001 | F25ESRZ    | 2002 | 60TLRA     |
| 2000 | DX150TLRY  | 2001 | F25MLHZ    | 2002 | 70TLRA     |
| 2000 | E48MHY     | 2001 | F25MSHZ    | 2002 | 8MSHA      |
| 2000 | E60MLHY    | 2001 | F25TLRZ    | 2002 | 9.9MSHA    |
| 2000 | E75MLHY    | 2001 | F30TLRZ    | 2002 | 90TLRA     |
| 2000 | F100TLRY   | 2001 | F40ESRZ    | 2002 | C40TLRA    |
| 2000 | F115TRY    | 2001 | F40MJHZ    | 2002 | DX150TLRA  |
| 2000 | F15EHY     | 2001 | F40MLHZ    | 2002 | F100TLRA   |
| 2000 | F15MHY     | 2001 | F40MSHZ    | 2002 | F100TXRA   |
| 2000 | F25EHY     | 2001 | F40TLRZ    | 2002 | F115TJRA   |
| 2000 | F25ELRY    | 2001 | F4MLHZ     | 2002 | F115TLRA   |
| 2000 | F25MHY     | 2001 | F4MSHZ     | 2002 | F115TXRA   |
| 2000 | F25TLRY    | 2001 | F50TJRZ    | 2002 | F15ELHA    |
| 2000 | F40ESRY    | 2001 | F50TLRZ    | 2002 | F15ESHA    |
| 2000 | F40MHY     | 2001 | F6MLHZ     | 2002 | F15MLHA    |
| 2000 | F40TLRY    | 2001 | F6MSHZ     | 2002 | F15MSHA    |
| 2000 | F4MHY      | 2001 | F80TJRZ    | 2002 | F15PLHA    |
| 2000 | F50TLRY    | 2001 | F80TLRZ    | 2002 | F15PLRA    |
| 2000 | F80TLRY    | 2001 | F8MLHZ     | 2002 | F200TXRA   |
| 2000 | L130TRY    | 2001 | F8MSHZ     | 2002 | F225TURA   |

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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (2002 cont.-2004)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 2002 | F225TURA   | 2003 | 50TLRB     | 2003 | T8PXR      |
| 2002 | F225TXRA   | 2003 | 60TLRB     | 2003 | T9.9ELHB   |
| 2002 | F25ELHA    | 2003 | 70TLRB     | 2003 | T9.9ELRB   |
| 2002 | F25ELRA    | 2003 | 9.9MSHB    | 2003 | T9.9EXHB   |
| 2002 | F25ESHA    | 2003 | 90TLRB     | 2003 | V150TLRB   |
| 2002 | F25ESRA    | 2003 | DX150TLRB  | 2003 | VX150TLRB  |
| 2002 | F25MLHA    | 2003 | F115TJRB   | 2003 | VX200TLRB  |
| 2002 | F25MSHA    | 2003 | F115TLRB   | 2003 | VX225TLRB  |
| 2002 | F25TLRA    | 2003 | F115TXRB   | 2003 | VX250TLRB  |
| 2002 | F30TLRA    | 2003 | F15ELHB    | 2003 | VZ150TLRB  |
| 2002 | F40ESRA    | 2003 | F15ESHB    | 2003 | VZ175TLRB  |
| 2002 | F40MJHA    | 2003 | F15MLHB    | 2003 | VZ200TLRB  |
| 2002 | F40MLHA    | 2003 | F15MSHB    | 2003 | VZ225TLRB  |
| 2002 | F40MSHA    | 2003 | F15PLHB    | 2003 | VZ250TLRB  |
| 2002 | F40TLRA    | 2003 | F15PLRB    | 2003 | Z150TLRB   |
| 2002 | F4MLHA     | 2003 | F2.5MLHB   | 2003 | Z150TXRB   |
| 2002 | F4MSHA     | 2003 | F2.5MSHB   | 2003 | Z175TXRB   |
| 2002 | F50TJRA    | 2003 | F200TXRB   | 2003 | Z250TURB   |
| 2002 | F50TLRA    | 2003 | F225TURB   | 2003 | Z250TXRB   |
| 2002 | F60TLRA    | 2003 | F225TXRB   | 2004 | 115TLRC    |
| 2002 | F6MLHA     | 2003 | F25ELHB    | 2004 | 115TXRC    |
| 2002 | F6MSHA     | 2003 | F25ELRB    | 2004 | 130TLRC    |
| 2002 | F80TJRA    | 2003 | F25ESHB    | 2004 | 130TXRC    |
| 2002 | F80TLRA    | 2003 | F25ESRB    | 2004 | 150TXRC    |
| 2002 | F8MLHA     | 2003 | F25MLHB    | 2004 | 15MSHC     |
| 2002 | F8MSHA     | 2003 | F25MSHB    | 2004 | 25MSHC     |
| 2002 | F9.9ELRA   | 2003 | F25TLRB    | 2004 | 40TLRC     |
| 2002 | F9.9MLHA   | 2003 | F30TLRB    | 2004 | 50TLRC     |
| 2002 | F9.9MSHA   | 2003 | F40EJRB    | 2004 | 60TLRC     |
| 2002 | LF115TXRA  | 2003 | F40ESRB    | 2004 | 70TLRC     |
| 2002 | LF200TXRA  | 2003 | F40MJHB    | 2004 | 8MSHC      |
| 2002 | LF225TURA  | 2003 | F40MLHB    | 2004 | 9.9MSHC    |
| 2002 | LF225TXRA  | 2003 | F40MSHB    | 2004 | 90TLRC     |
| 2002 | LX225TXRA  | 2003 | F40TLRB    | 2004 | DX150TLRC  |
| 2002 | LX250TURA  | 2003 | F4MLHB     | 2004 | F115TJRC   |
| 2002 | LX250TXRA  | 2003 | F4MSHB     | 2004 | F115TLRC   |
| 2002 | LZ150TXRA  | 2003 | F50TLRB    | 2004 | F115TXRC   |
| 2002 | LZ200TXRA  | 2003 | F60TJRB    | 2004 | F115TXRC   |
| 2002 | SX150TXRA  | 2003 | F60TLRB    | 2004 | F115TXRC   |
| 2002 | SX200TXRA  | 2003 | F6MLHB     | 2004 | F150TLRC   |
| 2002 | SX225TURA  | 2003 | F6MSHB     | 2004 | F150TXRC   |
| 2002 | SX225TXRA  | 2003 | F75TLRB    | 2004 | F15ESHC    |
| 2002 | SX250TURA  | 2003 | F8MLHB     | 2004 | F15ESLC    |
| 2002 | SX250TXRA  | 2003 | F8MSHB     | 2004 | F15MLHC    |
| 2002 | T25TLRA    | 2003 | F9.9MSHB   | 2004 | F15MSHC    |
| 2002 | T50TLRA    | 2003 | F9.9ELRB   | 2004 | F15PLHC    |
| 2002 | T8ELHA     | 2003 | F9.9MLHB   | 2004 | F15PLRC    |
| 2002 | T8EXHA     | 2003 | F90TJRB    | 2004 | F2.5MSHC   |
| 2002 | T8PLHA     | 2003 | F90TLRB    | 2004 | F200TXRC   |
| 2002 | T8PLRA     | 2003 | LF115TXRB  | 2004 | F225TURC   |
| 2002 | T8PXHA     | 2003 | LF200TXRB  | 2004 | F225TXRC   |
| 2002 | T8PXRA     | 2003 | LF225TURB  | 2004 | F25ELHC    |
| 2002 | T9.9ELHA   | 2003 | LF225TXRB  | 2004 | F25ELRC    |
| 2002 | T9.9ELRA   | 2003 | LX225TXRB  | 2004 | F25ESHC    |
| 2002 | T9.9EXHA   | 2003 | LX250TXRB  | 2004 | F25ESRC    |
| 2002 | V150TLRA   | 2003 | LZ150TXRB  | 2004 | F25MLHC    |
| 2002 | VX200TLRA  | 2003 | LZ200TXRB  | 2004 | F25MSHC    |
| 2002 | VX225TLRA  | 2003 | LZ250TURB  | 2004 | F25TLRC    |
| 2002 | VX250TLRA  | 2003 | LZ250TXRB  | 2004 | F30TLRC    |
| 2002 | VZ150TLRA  | 2003 | SX150TXRB  | 2004 | F40TJRC    |
| 2002 | VZ175TLRA  | 2003 | SX200TLRB  | 2004 | F40MJHC    |
| 2002 | VZ200TLRA  | 2003 | SX200TXRB  | 2004 | F40MLHC    |
| 2002 | Z150TLRA   | 2003 | SX225TURB  | 2004 | F40TLRC    |
| 2002 | Z150TXRA   | 2003 | SX225TXRB  | 2004 | F4MLHC     |
| 2002 | Z175TXRA   | 2003 | SX250TURB  | 2004 | F4MSHC     |
| 2002 | Z200TXRA   | 2003 | SX250TXRB  | 2004 | F50TLRC    |
| 2003 | 115TLRB    | 2003 | T25TLRB    | 2004 | F60TJRC    |
| 2003 | 115TXRB    | 2003 | T50TLRB    | 2004 | F60TLRC    |
| 2003 | 130TLRB    | 2003 | T60TLRB    | 2004 | F6MLHC     |
| 2003 | 130TXRB    | 2003 | T8ELHB     | 2004 | F6MSHC     |
| 2003 | 150TXRB    | 2003 | T8EXHB     | 2004 | F75TLRC    |
| 2003 | 15MSHB     | 2003 | T8PLHB     | 2004 | F8MLHC     |
| 2003 | 25MSHB     | 2003 | T8PLRB     | 2004 | F8MSHC     |
| 2003 | 40TLRB     | 2003 | T8PXHB     | 2004 | F9.9ELRC   |

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## YAMAHA OUTBOARDS - ALL YEARS & MODELS (2004 cont.-2006)

| Year | HP / Model | Year | HP / Model | Year | HP / Model |
|------|------------|------|------------|------|------------|
| 2004 | F9.9MLHC   | 2005 | F25ELHD    | 2005 | Z250TXRD   |
| 2004 | F9.9MSHC   | 2005 | F25ELRD    | 2005 | Z300TURD   |
| 2004 | F90TJRC    | 2005 | F25ESHD    | 2005 | Z300TXRD   |
| 2004 | F90TLRC    | 2005 | F25ESRD    | 2006 | 115TLR     |
| 2004 | LF115TXRC  | 2005 | F25MLHD    | 2006 | 115TXR     |
| 2004 | LF150TXRC  | 2005 | F25MSHD    | 2006 | 150TXR     |
| 2004 | LF200TXRC  | 2005 | F25TLRD    | 2006 | 15MSH      |
| 2004 | LF225TURC  | 2005 | F30TLRD    | 2006 | 15PLH      |
| 2004 | LF225TXRC  | 2005 | F40EJRD    | 2006 | 25MSH      |
| 2004 | LZ150TXRC  | 2005 | F40MJHD    | 2006 | 40TLR      |
| 2004 | LZ200TXRC  | 2005 | F40MLHD    | 2006 | 50TLR      |
| 2004 | LZ250TURC  | 2005 | F40MSHD    | 2006 | 60TLR      |
| 2004 | LZ250TXRC  | 2005 | F40TLRD    | 2006 | 70TLR      |
| 2004 | LZ300TURC  | 2005 | F4MLHD     | 2006 | 8MSH       |
| 2004 | LZ300TXRC  | 2005 | F4MSHD     | 2006 | 9.9MSH     |
| 2004 | SX150TXRC  | 2005 | F50TLRD    | 2006 | 90TLR      |
| 2004 | SX200TXRC  | 2005 | F60TJRD    | 2006 | F115TJR    |
| 2004 | T25TLRC    | 2005 | F60TLRD    | 2006 | F115TLR    |
| 2004 | T50TLRC    | 2005 | F6MLHD     | 2006 | F115TXR    |
| 2004 | T60TLRC    | 2005 | F6MSHD     | 2006 | F150TLR    |
| 2004 | T8ELHC     | 2005 | F75TLRD    | 2006 | F15ELH     |
| 2004 | T8EXHC     | 2005 | F8MLHD     | 2006 | F15ESH     |
| 2004 | T8PLHC     | 2005 | F8MSHD     | 2006 | F15MLH     |
| 2004 | T8PLRC     | 2005 | F9.9ELR2D  | 2006 | F15MSH     |
| 2004 | T8PXHC     | 2005 | F9.9ELRD   | 2006 | F15PLR     |
| 2004 | T8PXRC     | 2005 | F9.9MLH2D  | 2006 | F2.5MSH    |
| 2004 | T9.9ELRC   | 2005 | F9.9MLHD   | 2006 | F200TXR    |
| 2004 | T9.9EXHC   | 2005 | F9.9MLHR2D | 2006 | F225TUR    |
| 2004 | V150TLRC   | 2005 | F9.9MSH2D  | 2006 | F225TXR    |
| 2004 | VX150TLRC  | 2005 | F9.9MSHD   | 2006 | F250TUR    |
| 2004 | VX200TLRC  | 2005 | F90TJRD    | 2006 | F250TXR    |
| 2004 | VX225TLRC  | 2005 | F90TLRD    | 2006 | F25ELH     |
| 2004 | VX250TLRC  | 2005 | F90TXRD    | 2006 | F25ELR     |
| 2004 | VZ150TLRC  | 2005 | FMMLHD     | 2006 | F25ESH     |
| 2004 | VZ175TLRC  | 2005 | LF115TXRD  | 2006 | F25ESR     |
| 2004 | VZ200TLRC  | 2005 | LF150TXRD  | 2006 | F25MLH     |
| 2004 | VZ225TLRC  | 2005 | LF200TXRD  | 2006 | F25MSH     |
| 2004 | VZ250TLRC  | 2005 | LF225TURD  | 2006 | F25TLR     |
| 2004 | VZ300TLRC  | 2005 | LF225TXRD  | 2006 | F30MSH     |
| 2004 | Z150TLRC   | 2005 | LZ150TXRD  | 2006 | F30TLR     |
| 2004 | Z175TXRC   | 2005 | LZ200TXRD  | 2006 | F40EJR     |
| 2004 | Z200TXRC   | 2005 | LZ250TURD  | 2006 | F40MJH     |
| 2004 | Z250TURC   | 2005 | LZ250TXRD  | 2006 | F40MLH     |
| 2004 | Z250TXRC   | 2005 | LZ300TURD  | 2006 | F40TLR     |
| 2004 | Z300TURC   | 2005 | LZ300TXRD  | 2006 | F4MLH      |
| 2004 | Z300TXRC   | 2005 | SX200TXRD  | 2006 | F4MSH      |
| 2005 | 115TLRD    | 2005 | T25TLRD    | 2006 | F50TLR     |
| 2005 | 115TXRD    | 2005 | T50TLRD    | 2006 | F60TJR     |
| 2005 | 150TXRD    | 2005 | T60TLRD    | 2006 | F60TLR     |
| 2005 | 15MHSD     | 2005 | T8ELHD     | 2006 | F6MLH      |
| 2005 | 25MSHD     | 2005 | T8EXHD     | 2006 | F6MSH      |
| 2005 | 40TLRD     | 2005 | T8PLHD     | 2006 | F75TLR     |
| 2005 | 50TLRD     | 2005 | T8PLRD     | 2006 | F8MLH      |
| 2005 | 60TLRD     | 2005 | T8PXHD     | 2006 | F8MSH      |
| 2005 | 70TLRD     | 2005 | T8PXRD     | 2006 | F9.9ELR    |
| 2005 | 8MSHD      | 2005 | T9.9ELH2D  | 2006 | F9.9ELR2   |
| 2005 | 9.9MHSD    | 2005 | T9.9ELHD   | 2006 | F9.9MLH    |
| 2005 | 90TLRD     | 2005 | T9.9ELR2D  | 2006 | F9.9MLH2   |
| 2005 | DX150TLRD  | 2005 | T9.9ELRD   | 2006 | F9.9MSH    |
| 2005 | F115TJRD   | 2005 | T9.9EXH2D  | 2006 | F9.9MSH2   |
| 2005 | F115TLRD   | 2005 | T9.9EXHD   | 2006 | F90TJR     |
| 2005 | F115TXRD   | 2005 | V150TLRD   | 2006 | F90TLR     |
| 2005 | F150TLRD   | 2005 | VX200TLRD  | 2006 | F90TXR     |
| 2005 | F150TXRD   | 2005 | VZ150TLRD  | 2006 | LF115TXR   |
| 2005 | F15ELHD    | 2005 | VZ175TLRD  | 2006 | LF150TXR   |
| 2005 | F15ESHD    | 2005 | VZ200TLRD  | 2006 | LF200TXR   |
| 2005 | F15MLHD    | 2005 | VZ225TLRD  | 2006 | LF225TUR   |
| 2005 | F15MSHD    | 2005 | VZ250TLRD  | 2006 | LF225TXR   |
| 2005 | F15PLHD    | 2005 | VZ300TLRD  | 2006 | LF250TUR   |
| 2005 | F15PLRD    | 2005 | Z150TXRD   | 2006 | LF250TXR   |
| 2005 | F2.5MSHD   | 2005 | Z175TXRD   | 2006 | LZ150TXR   |
| 2005 | F200TXRD   | 2005 | Z200TLRD   | 2006 | LZ200TXR   |
| 2005 | F225TURD   | 2005 | Z200TXRD   | 2006 | LZ250TXR   |
| 2005 | F225TXRD   | 2005 | Z250TURD   | 2006 | LZ300TRU   |

# Yamaha

## YAMAHA OUTBOARDS - ALL YEARS & MODELS (2006 cont.)

[illegible]



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