

















# **TABLE OF CONTENTS**

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**BF8D ~ BF9.9D** 



- Add throttle and shift cables to all remote models.
- A water separator is recommended on all permanent fuel tank applications.

# Side Mount Controls, Manual Tilt Models

Side Mount Control Box – 24800-ZW9-A11 Includes 16.5 ft main harness.

BF8D6 SN BAAJ-1500742 ~ subsequent BF9.9D6 SN BABJ-1501194 ~ subsequent

# **Key Switch & Emergency Stop Switch**

Comes with the control box.

# Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Side Mount Controls, Power Tilt Models

Side Mount Control Box – 24800-ZW9-A02 Includes 16.5 ft main harness.

#### **Key Switch & Emergency Stop Switch**

Comes with the control box.

#### Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Binnacle Controls, Manual or Power Tilt Models

#### **R.H. Single Binnacle Mount Control Box**

06240-ZW5-U40 (premium type)

### **Single Binnacle Mount Control Spacer** – 06241-ZW5-U00

Used only when the control box handle has interference with the console. Provides one inch of lift.

Main Harness – 36552-ZY0-020AH 20 ft or 36552-ZY0-025AH 25 ft

BF8D6 SN BAAJ-1500742 ~ subsequent; BF9.9D6 SN BABJ-1501194 ~ subsequent

#### **Single Engine Key Switch Panel** – 36552-ZW9-200AH

Includes warning lights, emergency stop switch.

# Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.









**BF15D ~ BF20D** 

# TYPICAL RIGGING TABLES



- Add throttle and shift cables to all remote models.
- A water separator is recommended on all permanent fuel tank applications.

# Side Mount Controls, Manual Tilt Models

Side Mount Control Box – 24800-ZW9-A11 Includes 16.5 ft main harness.

#### **Key Switch & Emergency Stop Switch**

Comes with the control box.

#### Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Side Mount Controls, Power Tilt Models

Side Mount Control Box – 24800-ZW9-A02 Includes 16.5 ft main harness.

### **Key Switch & Emergency Stop Switch**

Comes with the control box.

#### Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Binnacle Controls, Manual or Power Tilt Models

R.H. Single Binnacle Mount Control Box – 06240-ZW5-U40 (premium type)

#### **Single Binnacle Mount Control Spacer** – 06241-ZW5-U00

Used only when the control box handle has interference with the console. Provides one inch of lift.

Main Harness - 36552-ZY0-020AH 20 ft or 36552-ZY0-025AH 25 ft

### **Single Engine Key Switch Panel** – 36552-ZW9-200AH

Includes warning lights, emergency stop switch.

#### Gauges

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.









# BF25D ~ BF30D



- Add throttle and shift cables to all remote models.
- A water separator is recommended on all permanent fuel tank applications.

# Side Mount Controls, Manual Tilt Models

Side Mount Control Box – Includes 16.5 ft main harness. 24800-ZW9-A11 - Manual tilt models.

Key Switch & Emergency Stop Switch - Comes with the control box.

Gauges – Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Flush Mount Controls

Flush Mount Control Box – 06240-ZW7-U00 Premium Flush Type

Main Harness (20 wire) - 32205-ZY6-010AH 10 ft

32205-ZY6-015AH 15 ft 32205-ZY6-020AH 20 ft 32205-ZY6-025AH 25 ft 32205-ZY6-030AH 30 ft 32205-ZY6-050AH 50 ft

#### **Single Engine Key Switch Panel** – 36452-ZW7-410AH

Includes warning lights, emergency stop switch.

Gauges - Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.

# Binnacle Controls

R.H. Single Binnacle Mount Control Box – 06240-ZW5-U40 (Premium Type)

# Single Binnacle Mount Control Spacer — 06241-ZW5-U00

Used only when the control box handle has interference with the console. Provides one inch of lift.

**Main Harness (20 wire)** - 32205-ZY6-010AH 10 ft

32205-ZY6-015AH 15 ft 32205-ZY6-020AH 20 ft 32205-ZY6-025AH 25 ft 32205-ZY6-030AH 30 ft 32205-ZY6-050AH 50 ft

# Single Engine Key Switch Panel - 36452-ZW7-410AH

Includes warning lights, emergency stop switch.

Gauges – Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific.









# All Mechanical BF40D ~ BF250D

# TYPICAL RIGGING TABLES



- Add throttle and shift cables to all remote models.
- A water separator is recommended on all permanent fuel tank applications.
- Fuel-injected models must have PGM-FI light indicators, either panel or switch units.

# Side Mount Controls

**Side Mount Control Box** – 24800-ZZ5-A23 (equipped with troll control switch)

#### Main Harness (20 wire)

32205-ZY6-010AH 10 ft

32205-ZY6-015AH 15 ft

32205-ZY6-020AH 20 ft

32205-ZY6-025AH 25 ft

32205-ZY6-030AH 30 ft

32205-ZY6-050AH 50 ft

### **Key Switch & Emergency Stop Switch**

Comes with the control box.

# Gauges

Analog or NMEA 2000® gauges (See GAUGES section for application.)

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific. If the distance between the 6-pin digital signal connector at the end of the main engine harness at the key switch panel and the 6-pin digital signal connector on the gauge harness is more than 18 inches, an additional 6 wire 10-foot extension harness (P/N32570-ZY3-010AH) for the engine is required.









# All Mechanical BF40D ~ BF250D

# Flush Mount Controls

Flush/Panel Mount Control Box - 06240-ZW7-U00 Premium Flush Type

### Main Harness (20 wire)

32205-ZY6-010AH 10 ft 32205-ZY6-015AH 15 ft

32205-ZY6-020AH 20 ft

32205-ZY6-025AH 25 ft

32205-ZY6-030AH 30 ft

32205-ZY6-050AH 50 ft

# **Single Engine Key Switch Panel** – 36452-ZW7-410AH

Includes all 4 warning lights, emergency stop switch.

### Gauges

Analog or NMEA 2000® gauges (See GAUGES section for application.)

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific. If the distance between the 6-pin digital signal connector at the end of the main engine harness at the key switch panel and the 6-pin digital signal connector on the gauge harness is more than 18 inches, an additional 6 wire 10-foot extension harness (P/N 32570-ZY3-010AH) for the engine is required.

# Single Binnacle Controls

### R.H. Single Binnacle Mount Control Box - 06240-ZW5-U40 Premium Type

#### **Single Binnacle Mount Control Spacer** – 06241-ZW5-U00

Used only when the control box handle has interference with the console.

Provides one inch of lift.

# Main Harness (20 wire)

32205-ZY6-010AH 10 ft

32205-ZY6-015AH 15 ft

32205-ZY6-020AH 20 ft

32205-ZY6-025AH 25 ft

32205-ZY6-030AH 30 ft

32205-ZY6-050AH 50 ft

# Single Engine Key Switch Panel – 36452-ZW7-410AH

Includes all 4 warning lights, emergency stop switch.

### Gauges

Analog or NMEA 2000® gauges (See GAUGES section for application.)

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific. If the distance between the 6-pin digital signal connector at the end of the main engine harness at the key switch panel and the 6-pin digital signal connector on the gauge harness is more than 18 inches, an additional 6 wire 10-foot extension harness (P/N 32570-ZY3-010AH) for the engine is required.







# All Mechanical BF40D ~ BF250D

# Dual Binnacle Controls

### R.H. Dual Binnacle Mount Control Box - 06240-ZW5-U60 Premium Type

# **Dual Binnacle Mount Control Spacer** – 06241-ZW5-U10

Used only when the control box handle has interference with the console. Provides one inch of lift.

### Main Harness (20 wire)

32205-ZY6-010AH 10 ft

32205-ZY6-015AH 15 ft

32205-ZY6-020AH 20 ft

32205-ZY6-025AH 25 ft

32205-ZY6-030AH 30 ft

32205-ZY6-050AH 50 ft

#### **Dual Engine Key Switch Panel** – 36652-ZW7-310AH

Includes all 8 warning lights, emergency stop switch.

### Gauges

Analog or NMEA 2000® gauges (See GAUGES section for application.)

Honda analog-type gauges by Veethree® or Faria® require a gauge harness that is brand-specific. If the distance between the 6-pin digital signal connector at the end of the main engine harness at the key switch panel and the 6-pin digital signal connector on the gauge harness is more than 18 inches, an additional 6 wire 10-foot extension harness (P/N 32570-ZY3-010AH) for the engine is required.









# Side Mount - BF8D ~ BF20D

# A/Side Mount Control Box Manual Tilt Models

Left or right hand operation (control lever can be reversed).

Can be mounted in pairs. Use only with Honda outboards.

Features: Key switch; oil pressure/engine temp alert lights; emergency stop switch with lanyard; fast idle lever; 16 foot long non-detachable harness. Pigtail harness for attachment of harness "A" or instrument harness. Engine connection uses one 4-pin and one 6-pin connector.

BF8D6 from SN BAAJ-1500742 and subsequent BF9.9D6 from SN BABJ-1501194 and subsequent BF15D, BF20D

Side Mount Control Box Manual Tilt Models - 24800-ZW9-A11

#### **B/Side Mount Control Box Power Tilt Models**

Left or right hand operation (control lever can be reversed). Can be mounted in pairs. Use only with Honda outboards. Features: Key switch; tilt switch; oil pressure/engine temp alert lights; emergency stop switch with lanyard; fast idle lever; 16 foot long non-detachable harness. Pigtail harness for attachment of harness "A" or instrument harness. Engine connection uses one 4-pin and one 6-pin connector.



Side Mount Control Box Power Tilt Models – 24800-ZW9-A02











# Side Mount - BF25 ~ BF225

#### A/Side Mount Control Box Two Light \_

Left or right hand operation (control lever can be reversed). Can be mounted in pairs. Use only with Honda outboards. Use with Auto Start/EFI models.

Features: Key switch; trim/tilt switch; oil pressure/engine temp alert lights; emergency stop switch; neutral lock; detachable 16 foot main wire harness (detaches at control box). Pigtail harness for attachment of harness "A" or instrument harness.



#### BF25 • BF30

**Side Mount Control Box Two Light - With Trim** – 24800-ZW2-A02 Side Mount Control Box Two Light - Without Trim - 24800-ZW2-A11



Same as prior listing only with no trim/tilt switch.

BF25~BF50

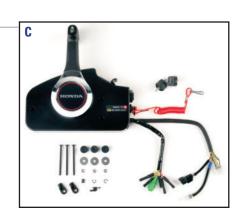
Side Mount Control Box - 24800-ZV5-020



### C/Side Mount Control Box Four Light with Troll Control Switch

Left or right hand operation (control lever can be reversed). Can be mounted in pairs. Use only with Honda outboards. Use with EFI models, Preferred Control Box for all EFI motors BF40 through BF250.

Features: Key switch; trim/tilt switch; oil pressure/engine temp and PGM-FI alert lights; emergency stop switch; neutral lock; troll control switch. Pigtail harness for attachment of harness "A" or instrument harness.



# MAIN ENGINE HARNESS NOT INCLUDED.

BF40D~BF115D

BF135AK1 from SN BARJ/BASJ-1301771 and subsequent BF150AK1 from SN BANJ/BAPJ-1304171 and subsequent BF200AK1~AK3, BF200D, BF225AK1~AK3, BF225D, BF250A, BF250D

**Side Mount Control Box Four Light** – 24800-ZZ5-A23









# **Top Mount**

# A/Premium Single Top Mount Control \_

Right hand operation. For use with Honda outboards only.

Features: Single shift and throttle lever; fast idle function; trim and tilt switch.

# **BF8~BF250D Mechanical Engines**

**Premium Single Top Mount Control** – 06240-ZW5-U40



# **B/Premium Dual Top Mount Control**

Right hand operation. For use with Honda outboards only. Features: Single shift and throttle lever for each engine; fast idle function; trim and tilt switch.

# **BF8~BF250D Mechanical Engines**

**Premium Dual Top Mount Control** – 06240-ZW5-U60



# **C/Premium Single Top Mount Control Spacer**

Features: Provides 1 inch of lift for handle clearance with Honda premium single top mount control. Includes mounting hardware.

**Premium Single Top Mount Control Spacer** – 06241-ZW5-U00



### D/Premium Dual Top Mount Control \_

Left hand operation. For use with Honda outboards only. Features: Single shift and throttle lever for each engine; fast idle function; trim and tilt switch.

#### **BF8~BF250D Mechanical Engines**

**Premium Dual Top Mount Control** – 06240-ZW5-U30



### E/Premium Single Top Mount Control

Left hand operation. For use with Honda outboards only.

Features: Single shift and throttle lever; fast idle function; trim and tilt switch.

### **BF8~BF250D Mechanical Engines**

**Premium Single Top Mount Control** – 06240-ZW5-U10



# F/Premium Dual Top Mount Control Spacer

Features: Provides 1 inch of lift for handle clearance with Honda premium dual top mount control. Includes mounting hardware.

**Premium Dual Top Mount Control Spacer** – 06241-ZW5-U10









# Flush Mount

### A/Premium Panel/Flush Mount Control \_

Left or right hand operation. For use with Honda outboards only. Features: Single shift and throttle lever; fast idle function; trim and tilt switch.

**BF8~BF250D Mechanical Engines Premium Panel/Flush Mount Control** – 06240-ZW7-U00



# B/Premium Panel/Left Flush Mount Control \_

Left hand operation. For use with Honda outboards only. Features: Single shift and throttle lever; fast idle function; trim and tilt switch.

**BF8~BF250D Mechanical Engines Premium Panel/Left Flush Mount Control** – 06240-ZW7-U10











# Honda Recommended Glendinning Pro-X Cables™

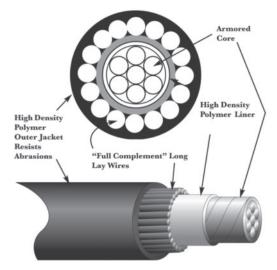
# Why Pro-X Control Cables™?

Let's face it – you've made a substantial investment in your boat and you've got a lot riding on the line. The operation of your control cables will either give you hours of boating pleasure or cause you to regret your purchase. With so much riding on the line, wouldn't you rather go with professional grade control cables?

# Features & Construction

Not all control cables are created equal! With the competing demands of higher performance and lower costs, many companies have sacrificed the long-term advantages of high performance cables for the short-term benefit of lower costs. That's a sacrifice we're not willing to make. Pro-X Control Cables feature:





- "Armored" Core Highly efficient "armored" core technology is the best in the industry. Stainless steel flat wire swaged over stainless steel stranded cable and burnished to a smooth, close tolerance finish, provides high flexibility and incredible strength.
- Inner Liner Specially processed polymer liners minimize friction for maximum efficiency. The inside diameter is precisely controlled to minimize lost motion and premature wear, problems that seem to plague most "splined" or "grooved" liners.
- **Conduit** A "full complement" of reinforcing wires are placed in a long lay pattern to protect the liner and inner core. The close tolerances achieved between the cable core and conduit result in minimal deflections during cable operation, assuring precise controlling action to the operator.
- Outer Jacket Heavy duty, high density, non-hydro-scopic polymer jacket is extruded onto the conduit for maximum cable strength and abrasion resistance.
- End Fittings 300 series stainless steel and nickel-plated brass are used throughout to ensure maximum corrosion resistance.
- Seals & Boots Durable polymer seals are used to prevent moisture and contaminants from entering the cable.

# Installation

Install with a minimum 6 inch radius.









# Black, Pro-X Cable

| Length | Part Number    |
|--------|----------------|--------|----------------|--------|----------------|--------|----------------|
| 5 ft.  | 24905-ZY3-7100 | 12 ft. | 24912-ZY3-7100 | 19 ft. | 24919-ZY3-7100 | 32 ft. | 24932-ZY3-7100 |
| 6 ft.  | 24906-ZY3-7100 | 13 ft. | 24913-ZY3-7100 | 20 ft. | 24920-ZY3-7100 | 34 ft. | 24934-ZY3-7100 |
| 7 ft.  | 24907-ZY3-7100 | 14 ft. | 24914-ZY3-7100 | 22 ft. | 24922-ZY3-7100 | 36 ft. | 24936-ZY3-7100 |
| 8 ft.  | 24908-ZY3-7100 | 15 ft. | 24915-ZY3-7100 | 24 ft. | 24924-ZY3-7100 | 38 ft. | 24938-ZY3-7100 |
| 9 ft.  | 24909-ZY3-7100 | 16 ft. | 24916-ZY3-7100 | 26 ft. | 24926-ZY3-7100 | 40 ft. | 24940-ZY3-7100 |
| 10 ft. | 24910-ZY3-7100 | 17 ft. | 24917-ZY3-7100 | 28 ft. | 24928-ZY3-7100 |        |                |
| 11 ft. | 24911-ZY3-7100 | 18 ft. | 24918-ZY3-7100 | 30 ft. | 24930-ZY3-7100 |        |                |

# TSK HI-LEX Control Cables

| Length | Part Number   |
|--------|---------------|
| 10 ft. | 24910-ZY3-003 |
| 11 ft. | 24911-ZY3-003 |
| 12 ft. | 24912-ZY3-003 |
| 13 ft. | 24913-ZY3-003 |
| 14 ft. | 24914-ZY3-003 |
| 15 ft. | 24915-ZY3-003 |
| 17 ft. | 24917-ZY3-003 |
| 19 ft. | 24919-ZY3-003 |
| 24 ft. | 24924-ZY3-003 |
| 26 ft. | 24926-ZY3-003 |
| 34 ft. | 24934-ZY3-003 |
| 35 ft. | 24935-ZY3-003 |

# 33C Cable End Pivot Kit

33C Cable End Pivot Kit - 32392-881-002AH















BF25/30D Manual Tilt Type, D4 Model Year and Subsequent

Oyster Silver Tiller Handle Kit – 06533-ZW2-F08ZA Aquamarine Silver Tiller Handle Kit – 06533-ZW2-F08ZB (shown)



**B/Tiller Handle Kit** 

BF25/30D, Power Tilt Type, D4 Model Year and Subsequent

Oyster Silver Tiller Handle Kit - 06533-ZW2-F68ZA Aquamarine Silver Tiller Handle Kit - 06533-ZW2-F68ZB (shown)



**C/Tiller Handle Kit** 

BF40D/BF50D only, Power Tilt Type

Oyster Silver Tiller Handle Kit - 06533-ZZ5-050ZA Aquamarine Silver Tiller Handle Kit - 06533-ZZ5-060ZB (shown)



#### D/Multi-function Tiller Handle Kit \_

Features: Converts a remote model to a tiller model. Includes troll control switch.

Includes: Tiller handle and mount, start and stop switches, gearshift, oil pressure/engine temperature alert lamps.



BF60A, BFP60A

Oyster Silver Tiller Handle Kit – 06533-ZZ3-A03ZA **Aquamarine Silver Tiller Handle Kit** – 06533-ZZ3-A04ZB (shown)



BF75/90DK0 Model Year and Subsequent, BF100A

Oyster Silver Tiller Handle Kit – 06533-ZY9-A09ZA (shown) **Aquamarine Silver Tiller Handle Kit** – 06533-ZY9-B30ZB











### F/Multi-function Tiller Handle Kit

Features: Power trim and tilt switch on the throttle grip, troll control switch, start and stop switches, gearshift, and oil pressure/engine temperature alert lamps.

Includes: Tiller handle, emergency stop switch lanyard, keys, and mounting hardware.

# BF75D, BF90D, BF100A

**Aquamarine Silver Tiller Handle Kit** – 06533-ZY9-H00ZA



# G/Tiller Handle Extension Kit \_

Intended for LHTC models.

Includes: Colour matched 8 inch extension handle with twist grip, integral tilt/trim switch in end of handle, wire harness, stiffener bracket. Replacement switch 35370-ZW7-U02.



### BF25 • BF50

**Tiller Handle Extension Kit** – 06170-ZW4-000AH



### H/Tiller Handle Kit

BF35~BF45, BF40~BF50 A, AW, AX, AY, A1, A2, A3,

Tiller Handle Kit – 06531-ZV3-U01ZA



BF40/50A, Power Tilt Type, A4 Model Year and Subsequent Oyster Silver Tiller Handle Kit - 06533-ZW4-H56ZA











# BF8D ~ BF20D

#### A/Main Harness

Main harness connects to key switch panel 36552-ZW9-200AH.

BF8D Manual Tilt models up to SN BAAJ-1500741 **BF9.9D** Manual Tilt models up to SN BABJ-1501193

#### **Main Harness**

20 ft. long - 36552-ZW9-020AH (shown)

25 ft. long - 36552-ZW9-025AH



### B/Side Mount Control Main Harness

Main harness replacement for standard 16.5 foot main harness.

B/BFP8D-9.9D Manual Tilt models

### **Side Mount Control Main Harness**

20 ft. long – 32530-ZW9-020AH (shown)

25 ft. long - 32530-ZW9-025AH



### C/Main Harness \_

Main harness connects to key switch panel. Includes 4 foot long connection for tilt switch.

BF8D, BFP8D Manual Tilt models SN BAAJ-1500742 and subsequent BF9.9D, BFP9.9D Manual Tilt models SN BABJ-1501194 and subsequent BF8D, BFP8D, BF9.9D, BFP9.9D Power Tilt models; **BF15/20D BFP20D** 



#### **Main Harness**

20 ft. long – 36552-ZY0-020AH (shown)

25 ft. long - 36552-ZY0-025AH







# 20 Wire Main Harnesses - BF25 ~ BF250

### A/20 Wire Main Engine Harness with 6-pin Engine Connector \_

Engine end has 14 pin and 6 pin panel indicator harness connector. Helm end has both 6 and 3 pin connector for panel indicator lights and/or PGM-FI indicator light display for digital engines.

#### BF25~BF250A models

### 20 Wire Main Engine Harness with 6-Pin Engine Connector

10 ft. long - 32205-ZY6-010AH

15 ft. long - 32205-ZY6-015AH

20 ft. long – 32205-ZY6-020AH (shown)

25 ft. long - 32205-ZY6-025AH

30 ft. long - 32205-ZY6-030AH

50 ft. long - 32205-ZY6-050AH



This harness is required to rig all mechanical shift V-6 "D" model engines.

#### BF200D, BF225D, BF250D models

20 ft. long - 32580-ZVL-900

25 ft. long - 32580-ZVL-910

30 ft. long - 32580-ZVL-920





# Extensions

#### A/Main Harness Extension

7 Foot Long: Connects at engine end.

BF8D, BFP8D, BF9.9D, BFP9.9D Manual Tilt models

Main Harness Extension 7 ft. long - 32570-ZW9-000AH

#### **B/17 Wire Extension**

7 Foot Long: Connects at helm end.

BF25~BF250D

**17 Wire Extension** 7 ft. long – 08M66-ZW7-230AH

#### **C/Main Harness Extension**

7 Foot Long: Connects at engine end.

BF8D, BFP8D, BF9.9D, BFP9.9D Power Tilt models; BF15/20D

Main Harness Extension 7 ft. long – 32570-ZY1-000AH

#### D/Battery Cable Extension Kit

Required for installations that require lengthening the factory battery cables in order to reach the starting battery.

BF200D~ BF250D ~ Mechanical Engines

Starter Cable Assembly - 32410-ZVL-010 — Power Harness - 31575-ZVL-000

#### E/Harness Extension

25 Feet Long: When extended battery cables are in use

BF200D, BF225D, BF250D

25 ft. Long Main Harness Extension - 31576-ZVL-000 (not shown)













# 3 Wire PGM-FI Harnesses

### A/3 Wire PGM-FI Panel Harness Extension

3 Foot Long: Connects at helm end.

BF115~BF225A

3 Wire PGM-FI Panel Harness Extension

3 ft. long - 08M66-ZW7-240AH



# B/3 Wire PGM-FI Panel Harness Extension

7 Foot Long: Connects at helm end.

BF115~BF225A

3 Wire PGM-FI Panel Harness Extension

7 ft. long – 08M66-ZW7-210AH



# C/3 Wire PGM-FI Panel Harness Extension

30 Foot Long: Harness connects PGM-FI panel to engine. Use with 30 foot long 14 wire main harness for 30 foot runs.

BF115~BF225A

3 Wire PGM-FI Panel Harness Extension

30 ft. long - 08M66-ZW7-220AH



### D/3 Wire PGM-FI Panel Harness Extension

16.5 Foot Long: Original equipment harness connects PGM-FI panel to engine.

BF115~BF225A

3 Wire PGM-FI Panel Harness Extension

16.5 ft. long – 32185-ZW5-000











# 9 Wire PGM-FI Harnesses

### A/Digital Gauge Ready - 9 Wire Panel Indicator Harness

Engine end has a 6 pin connector.

Helm end has both 6 and 3 pin connector for panel indicator lights on key switch panel and/or PGM-FI indicator light display for digital gauges. Includes sealing caps provided for unused connector.

Connects to digital gauge harnesses 06326-ZY3-802AH and 32540-ZY3-800AHR when using a 17 wire main harness.



#### BF40D~BF250A

## Digital Gauge Ready - 9 Wire Panel Indicator Harness

20 ft. long - 32185-ZY6-020AH (shown)

25 ft. long - 32185-ZY6-025AH

#### **B/9 Wire Panel Indicator Harness Extension**

4 foot extension harness to extend the 6 pin and 3 pin connectors at the helm end of the following harnesses:

- 20 wire main engine harness
- 23 wire universal main engine harness
- 9 wire panel indicator harness



9 Wire Panel Indicator Harness Extension

4 ft. long - 32185-ZY6-004AH



# Adapter Harnesses

#### A/Tachometer Adapter Harness

Jumper harness from charge coil to tach sending wire.

#### BF8~BF50 Tiller

**Tachometer Adapter Harness** – 32197-ZH8-003



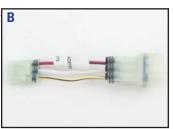
#### B/6 Pin to 3 Pin Panel Indicator Harness Adapter

Allows old style 17 wire main engine harness to connect to 2005 and subsequent year model BF115 thru BF225 with 6 pin panel indicator connector at engine end.

BF40D~225 2005 model year and subsequent

BF250A

6 Pin to 3 Pin Panel Indicator Harness Adapter – 32197-ZY6-002AH



### C/3 Pin to 6 Pin Panel Indicator Harness Adapter

Allows new 20 wire main engine harness to connect to 2005 and subsequent year model BF115 thru BF225 with 6 pin panel indicator connector at harness end.

BF115~225 2005 model year and subsequent, BF250A 3 Pin to 6 Pin Panel Indicator Harness Adapter - 32198-ZY6-002AH









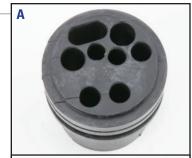


# **Engine Outlet Grommet**

A/Engine Outlet Grommet \_

BF75DK, BF90DK, BF100A

**Engine Outlet Grommet** – 40105-ZY9-000



**B/Engine Outlet Grommet** \_

Accommodates 17 wire main harness for BF115/130. Grommet extends out approximately 2 inches and allows waterproof connection of cable and harness covering material.

BF115A, BF130A

**Engine Outlet Grommet** – 40106-ZW7-U00



C/Engine Outlet Grommet (Mechanical)

BF200D,BF225D, BF250D

**Engine Outlet Grommet** – 40105-ZVL-900



D/Engine Outlet Grommet \_\_\_

Allows waterproof connection of hard wall conduit or covering material.

BF75A,BF90A

**Engine Outlet Grommet** – 32168-ZW1-000AH



E/Engine Outlet Grommet

**Engine Outlet Grommet** 

**BF200/225 A2~A5** – 40105-ZY3-010 (shown)

**BF200/225 A6~K0** – 40105-ZY3-A11

**BF200/225K1~K3, BF250A** - 40105-ZY3-C01









# Rigging Tube Kits & Adapters

# A/Split Rigging Tube Kit \_

Five piece kit allows easy rigging of engine harnesses, control cables, fuel line. Replaces rubber grommet. Note: Solid wall tubing must be used with this kit.

#### BF200A,BF225A,BF250A

**Split Rigging Tube Kit** – 40105-ZY3-010AH



# B/Threaded Rigging Tube Adapter \_

This adapter allows the use of a solid rigging tube from the outboard engine to the hull of the boat.

### BF115D, BF135A, BF150A

**Threaded Rigging Tube Adapter** – 40105-ZY6-010AH

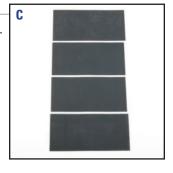


### C/Split Rigging Tube Service Kit \_

This kit consists of 4 sheets of the rubber material used with the split rigging tube kit. When re-rigging an engine with the split rigging tube kit, you will need to re-apply two sheets per engine-this kit accommodates a twin engine installation.

#### **BF200A, BF225A**

**Split Rigging Tube Service Kit** – 40106-ZY3-010



# D/Threaded Rigging Tube Adapter \_

This adapter allows the use of a solid rigging tube from the outboard engine to the hull of the boat. All rigging tubes are not the same diameter. The tube inside diameter must be 1-7/8 inches.

### BF200A,BF225A,BF250A

Threaded Rigging Tube Adapter – 40200-ZY3-020AH











# Panels-Push-to-Choke

A/Key Switch Panel with Stop Switch

Includes: Key switch, emergency stop switch with lanyard, and alert lights.

BF8D/9.9D, BFP8D/9.9, BF15D/20D, BFP15D/20D Key Switch Panel with Stop Switch - 36552-ZW9-200AH



# Fuel-Injected (PGM-FI) Panels

A/Single Engine Key Switch Panel with PGM-FI Lights

Analog or digital gauge ready.

**BF40D~BF250D Mechanical Engines Single Engine Key Switch Panel** – 36452-ZW7-410AH



B/Dual Engine Key Switch Panel with PGM-FI Lights

Analog or digital gauge ready.

BF40D~BF250D Mechanical Engines **Dual Engine Key Switch Panel** – 36652-ZW7-310AH



**C/Triple Engine Key Switch Panel with PGM-FI Lights** 

Analog or digital gauge ready.

BF40D~BF250D Mechanical Engines **Triple Engine Key Switch Panel** – 36852-ZY3-400AH









# Fuel-Injected (PGM-FI) Panels

# D/Single Engine Key Switch Panel with PGM-FI Lights \_

Analog or digital gauge ready. Installation instructions and templates included.

BF40D, BF40DK2, BF50D, BF50DK2, BF60AK1, BF60AK2, BF75DK2, BF90DK2, BF115DK1, BF135AK2, BF150AK2, BF200AK1, BF200AK2, BF200AK3, BF225AK1, BF225AK2, BF225AK3, BF250A, BF200D~BF250D Single Engine Key Switch Panel – 06323-ZZ5-M21



### E/Single Engine Key Switch Panel \_\_\_

Analog or digital gauge ready. Installation instructions and templates included.

BF40D ~ BF250D **Single Engine Key Switch Panel** – 06323-ZY6-000



#### F/Dual Engine Key Switch Panel \_\_\_

Analog or digital gauge ready. Installation instructions and templates included.

**BF40D ~ BF250D** 

**Dual Engine Key Switch Panel** – 06323-ZY6-710



# G/Triple Engine Key Switch Panel \_\_\_

Analog or digital gauge ready. Installation instructions and templates included.

**BF40D ~ BF250D** 

**Triple Engine Key Switch Panel** – 06323-ZY6-610











# Panels

### A/Alert Gauge/Key Switch

Includes: 4/2 light alert gauge, ignition switch, emergency stop switch and connecting harness.

Gauge utilizes "deadfront" black face design whereby the icon is only visible when it is activated and lit. This allows proper alert function for either a 4 or 2 light alert system for either a carbureted or fuel injected engine. Gauge has a chrome bezel. This kit allows the ignition and emergency stop switches to be mounted separately in the boat dash with the alerts mounted separately in a standard 2-inch round hole.



Alert gauge harness is 36 inches long. All components connect to the standard key panel electrical harness provided. Kit utilizes Standard Honda Key Switch 37552-ZW7-1A and Standard Emergency Stop Switch 36153-ZW7-100AH.

#### BF25D~BF250D

**BF115DK0**, **BF135AK0**, **BF150AK0** up to serial number 1301771.

Alert Gauge/Key Switch - 36500-ZY3-110AH

# B/Alert Gauge \_\_

Alert gauge with gauge pigtail harness sold separately.

**Alert Gauge** – 40700-ZW7-000AH



# Panel Kits

#### A/Panel Kit

Includes: Key switch panel (36552-ZW9-200AH) and 20 or 25 foot long harness.

BF8D/9.9D, BFP8/9.9D Manual Tilt Models Only 2005 Model Year and Previous **Key Switch Panel** 

> 20 ft. Harness – 38552-ZW9-120AH (shown) 25 ft. Harness - 38552-ZW9-125AH



#### B/Panel Kit .

Includes: Key switch panel (36552-ZW9-200AH) and 20 or 25 foot long harness.

BF8D/9.9D, BFP8D/9.9D Power Tilt Models Only 2006 Model Year and Subsequent, BF15D/20D, BFP15D/20D

# **Key Switch Panel**

20 ft. Harness - 38552-ZY0-220AH (shown)

25 ft. Harness - 38552-ZY0-225AH









# 20 Wire Main Harness Panel Kits

# A/Single Engine PGM-FI Key Panel/Harness Kit \_

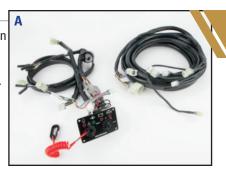
Includes: Single engine key switch panel (36452-ZW7-410AH) and 20 wire main harness.

BF40/50D, BF60A, BF75/90 (from DK) BF135/150, BF200A/225A 2004 Model Year and Subsequent, BF115 2005 Model Year and Subsequent, BF250A **Key Switch Panel** 

20 ft. Harness – 39552-ZW7-120AH (shown)

25 ft. Harness - 39552-ZW7-125AH

30 ft. Harness - 39552-ZW7-230AH



#### B/Dual Engine PGM-FI Key Panel/Harness Kit \_

Includes: Dual engine PGM-FI key panel assembly (digital/analog), 2 each 20 wire main engine harnesses.

**BF40D/50D, BF60A, BF75/90** (from DK) BF135/150, BF200A/225A 2004 Model Year and Subsequent, BF115 2005 Model Year and Subsequent, BF250A **Key Switch Assembly** 

20 ft. Harnesses - 35552-ZW7-220AH

25 ft. Harnesses – 35552-ZW7-225AH (shown)

30 ft. Harnesses - 35552-ZW7-230AH



### C/Single Engine Second Station Kit \_

These kits provide Emergency Stop and Start/Stop functions at a second station. These kits do not require a key; the main station key switches act as the master key ON. The harness supplied with each kit tees in to the Key Panel Harness and the 20 Wire Main Harness.

**BF40D ~ BF250D Key Panel Assembly** 

20 ft. Harnesses - 36452-ZW8-001AH



### D/Dual Engine Second Station Kit

Includes: Dual engine PGM-FI key panel assembly (digital/analog), 2 each 20 wire main engine harnesses.

**BF40D** ~ **BF250D Key Panel Assembly** 

20 ft. Harnesses - 36552-ZW8-001AH











# Single Engine Dual Station Panel Kit

# Single Engine Dual Station Key Panel Kit

Fuel Management function for Digital Gauges is supported on all BF135/150 models, plus all 2005 and subsequent year model fuel injected engines.

This kit contains components that will allow an operator to start & stop the engine in a single engine application from a standard helm location and also from an upper "fly-bridge" or forward secondary station. Each station is controlled by a Key Switch Panel that contains the Ignition key, Emergency Stop Switch, Stop Override Button, and all alert lights for PGM-FI fuel injected engines. Removing the lanyard from either station will stop the engine. Both stations support full instrumentation, either analog or digital. The "Y" Harness is 19 feet long to accommodate a distance of 18 feet of separation.

Standard 20 wire Main Engine Harness (not included) is needed to connect to the lower station "Y" Harness.

This kit only addresses the connection and interaction of the engine harnesses and electrical systems. It does not include any hardware with regards to combining shift and throttle functions between the upper and lower stations. Shift and throttle junction boxes must be purchased separately. For use with iST engines.

# \*BF115/130, BF135/150, BF200/225/250A iST Single Engine Dual Station Key Panel Kit – 36552-ZW7-521AH

\*with additional aftermarket control, this kit can be used for BF40-BF250D mechanical engines.





# **Dual Engine Dual Station Panel Kit**

#### **Dual Engine Dual Station Panel Kits**

These kits contain components that will allow an operator to start and stop both engines in a dual engine application from a standard helm location and also from an upper or "fly-bridge" station. Each station is controlled by a key switch panel that contains 2 ignition switches with a single emergency stop switch. Removing the lanyard from either station will stop both engines. Both key panels display all relevant information with regards to engine indicator and warning lights, as well as the warning buzzer. Both stations support full instrumentation. The "Y" Harness is 19 feet long to accommodate a distance of 18 feet of separation.

Standard 20 wire engine main harness (not included) is needed to connect to the lower station "Y" harnesses.

These kits only address the connection and interaction of the engine harnesses and electrical systems. They do not include any hardware with regards to combining shift and throttle functions between the lower and upper stations. Shift and throttle junction boxes must be purchased separately. For use with iST engines.

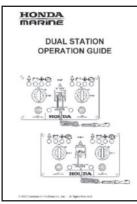
#### \*BF115D, BF135/150, BF200/225/250A iST

**Dual Engine Dual Station Panel Kit** – Analog Ready – 36552-ZW7-320AH **Dual Engine Dual Station Panel Kit** – Analog or Digital Ready – 36552-ZW7-321AH

\*with additional aftermarket control, this kit can be used for BF40-BF250D mechanical engines.















# Miscellaneous

# A/Replacement Key Switch Assembly

Replacement ignition key switch. Includes push to choke function for carburetor engines and all necessary connectors for quick installation. See replacement key and codes below.

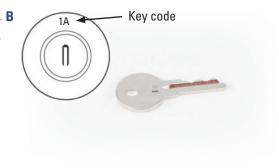
| Alert Gauge/Key Switch | Replace Key Switch PIN |
|------------------------|------------------------|
| 36452-ZW7-410AH        |                        |
| 39552-ZW7-120AH        |                        |
| 39552-ZW7-125AH        | 37552-ZW7-2A           |
| 39552-ZW7-230AH        |                        |
| 36500-ZY3-11 0AH       |                        |
| 36652-ZW7-31 0AH       |                        |
| 35552-ZW7-220AH        | 37552-7W7-3A           |
| 35552-ZW7-225AH        | 3/332-ZVV/-3A          |
| 35552-ZW7-230AH        |                        |
| 36552-ZW9-200AH        |                        |
| 38552-ZY0-220AH        | 37552-ZW7-4A           |
| 38552-ZY0-225AH        |                        |



# **B/Replacement Keys**

Key code can be found on key or under threaded portion of key switch.

| Key Code | Key P/N | Key Code | Key P/N |
|----------|---------|----------|---------|
| 1A       | 1A4115  | 2A       | 2A4115  |
| 1B       | 1B4115  | 2B       | 2B4115  |
| 1C       | 1C4115  | 2C       | 2C4115  |
| 1D       | 1D4115  | 2D       | 2D4115  |
| 1E       | 1E4115  | 2E       | 2E4115  |
| 1F       | 1F4115  | 2F       | 2F4115  |

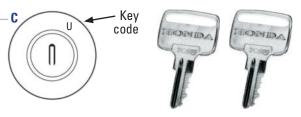


### **C/NEW Replacement Keys**

Key code can be found by removing the rubber cap on key switch.

Code will appear as shown below. You will receive two keys.

| Key Code | Key P/N | Key Code | Key P/N |
|----------|---------|----------|---------|
| D        | K701D   | Q        | K706Q   |
| E        | K702E   | Т        | K707T   |
| F        | K703F   | U        | K708U   |
| Н        | K704H   | V        | K709V   |











# Miscellaneous

# D/Japan-Supplied Key Switch Panel Replacement Keys

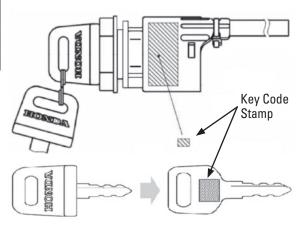
These keys fit in the following combination switch assemblies.

### 35100-ZV5-013

### 35100-ZW4-H02

| Key Code | Part No       | Key Code | Part No       |
|----------|---------------|----------|---------------|
| W00      | 35110-ZV5-V00 | W06      | 35110-ZV5-V60 |
| W01      | 35110-ZV5-V10 | W07      | 35110-ZV5-V70 |
| W02      | 35110-ZV5-V20 | W08      | 35110-ZV5-V80 |
| W03      | 35110-ZV5-V30 | W09      | 35110-ZV5-V90 |
| W04      | 35110-ZV5-V40 | W10      | 35110-ZV5-W00 |
| W05      | 35110-ZV5-V50 | W11      | 35110-ZV5-W10 |





### E/Japan-Supplied Key Switch and Control Box Replacement Key

This key was used on older side mount control boxes and switch panels supplied by Japan. Remove the rubber cover to distinguish this key from the 'W' series key that looks the same. Once the cover is removed, there should not be any numbers stamped in the key. If there is a number that starts with a 'W,' this is not the correct key.

**Honda Key** – 35110-ZV5-003











# Miscellaneous

#### A/Emergency Stop Switch Lanyard

Use with emergency stop switch shown on page 8 or single engine, triple engine key panels, single engine dual station key panels. Silver colour with float.

**Emergency Stop Switch Lanyard** – 36154-ZW7-000AH

# **B/Emergency Stop Switch Lanyard**

Use with all dual engine and dual engine dual station key switch panels.

Emergency Stop Switch Lanyard - 36155-ZW7-000AH

# **C/Replacement Emergency Stop Switch**

Fits the following key panels: 36652-ZW7-310AH

> 36652-ZW7-110AHR 36552-ZW7-320AH 36552-ZW7-321AH

Replacement emergency stop switch including lanyard for all dual engine PGM-FI and dual engine/dual station key panels.

Replacement Stop Switch Switch – 36153-ZY3-000AH



Required with some push to choke key switch panels. Uses the "SL" type lanyard.

#### BF25~BF250A\*

Emergency Stop Switch - 36153-ZW7-100AH

\*May fit other model types depending on the panel.

# E/Key Switch Panel Harness Digital Gauge Ready

Replacement harness for all push to choke key switch panels except BF8D through BF20D. 18 inch long harness with 54 inch long trim switch pigtail. Allows operation with digital gauges.

All push to choke key switch panels except BF8D through BF20D. Key Switch Panel Harness-Digital Switch - 36170-ZW7-110AH

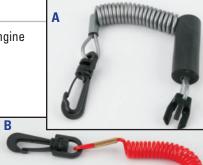


### F/Key Switch Plate

Anodized aluminum plate allows dash mounting of the ignition, stop switches, oil pressure/ engine temperature alert lights, and buzzer. Designed to accept components removed from Honda side mount controller when installing top or panel mount controls.

BF8D/9.9D, BF15D/20D, BF25/30 and BF40/50 2004 Model Year and Subsequent **Key Switch Plate** – 06200-ZW9-000AH















# Miscellaneous

### G/Bushing Kit-Key Panel \_

Shouldered plastic bushing protects clear coat from being damaged by overtightening fasteners. Included with all key panels except Japan rectangular panels.

**Bushing Kit-Key Panel** – 50522-ZW7-004AH



### H/Variable Speed Trolling Control Switch and Harness \_

Controls the variable trolling speed function on the following models. Switch is for use with control box 24800-ZZ5-A02, or it can be connected to an ignition harness using the adapter (32197-ZZ3-060AH) instead of the included 8 foot harness.

| <b>BF115D</b> standard: BBHJ-1000001~Forward |
|--|
| <b>BF115D</b> counter: BBHJ-8000001~Forward  |
| <b>BF135A</b> standard: BARJ-1301771~Forward |
| <b>BF135A</b> counter: BASJ-1300175~Forward  |
| <b>BF150A</b> standard: BANJ-1304171~Forward |
| <b>BF150A</b> counter: BAPJ-1300650~Forward  |
|  |
|  |



Variable Speed Trolling Control Switch and Harness – 35345-ZZ3-741

# I/Variable Speed Trolling Switch Adapter Harness

Enables the variable speed trolling function in marine engines (shown above) that use a 20-wire main harness. This adapter harness is for use with a 20-wire main harness only. Use this harness with the trolling switch (35345-ZZ3-741) or an aftermarket momentary single pole double throw switch that is water resistant.

Variable Speed Trolling Switch Adapter Harness – 32197-ZZ3-060AH



# J/Front and Rear Nut Repair Packs

These repair packs feature either the front or rear lock nuts for key switch panel repairs. Each kit contains 10 lock nuts, either plastic (front) or metal (rear).

Front, Plastic Lock Nuts (pack of 10) – 37552-ZW7-005AH (shown) **Rear, Metal Lock Nuts** (pack of 10) – 37552-ZW7-010AH



### K/Variable Speed Trolling Vended Switch Connection Kit \_\_\_

This kit allows a non-Honda single pole, double throw, momentary switch to be used to control the speed control function of the engine.

Variable Speed Trolling Vended Switch Connection Kit - 32198-ZZ3-060KT











# A/NMEA 2000® Signal Supply Cable

The cable supplies the information signals from the onboard engine computer to the NMEA cable connection in the boat.

9.8 ft. long **NMEA 2000® Signal Supply Cable** – 06653-ZZ3-730HE (US) (shown) 19.5 ft. long **NMEA 2000® Signal Supply Cable** – 06653-ZZ3-760HE (US)

| Madal    | Starting Serial Number |                  |  |
|----------|------------------------|------------------|--|
| Model    | Standard Rotation      | Counter Rotation |  |
| BF40D    | BBDJ-1000001~          |                  |  |
| BF50D    | BBEJ-1000042~          |                  |  |
| BF60A    | BBFJ-1000050~          |                  |  |
| BFP60A   | BBFJ-8000007~          |                  |  |
| BF75DK3  | BBAJ-1200001~          |                  |  |
| BF90DK4  | BBCJ-1300001~          |                  |  |
| BF100A   | BBMS-1000001~          |                  |  |
| BF115D   | BBHJ-1000001~          | BBHJ-8100001~    |  |
| BF135A   | BARJ-1301771~          | BASJ-1300175-    |  |
| BF150A   | BANJ-1304171~          | BAPJ-1300650~    |  |
| BF200AK1 | BAEJ-1600002~          | BAFJ-1600001~    |  |
| BF225AK1 | BAGJ-1600012~          | BAHJ-1600003~    |  |
| BF250A   | BBJJ-1000001~          | BBJJ-8000001~    |  |

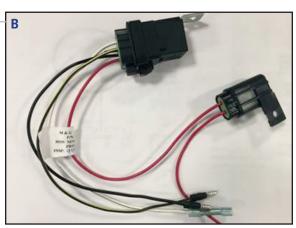


# **B/NMEA 2000® Relay Kit**

This kit provides correct 'Key On' power distribution to the NMEA 2000® network direct from the boat's 12 volt system.

- Red to boat's 12 VDC+
- White/Black to NMEA 12 VDC + input
- Black to Black on Honda Key Switch or Side Mount Control Box
- Black/Yellow to Black/Yellow on Honda Key Switch or Side Mount Control Box
- See the chart to the left for applicable models and serial numbers.

**NMEA 2000 Relay Kit** – 06332-ZZ3-000AH











### A/NMEA 2000® Starter Kit \_\_\_

Includes one 2-foot backbone/extension cable, one 15-foot backbone/extension cable, one power node, one each male and female terminator, and two tee connectors.

Does not include signal supply cable for outboard motor.

NMEA2000 Starter Kit - 06330-ZZ3-000AH



#### B/NMEA 2000® Network Cable \_

Includes one NMEA 2000 network cable for network extension or connection to an additional network device.

**NMEA2000 Network Cable,** 2 Foot – 06328-ZZ3-730AH NMEA2000 Network Cable, 15 Foot (shown) - 06328-ZZ3-760AH



#### C/NMEA 2000® 120 Ohm Terminator \_

Includes one NMEA 2000 terminator. Male and female terminators are sold separately. A terminator must be installed at the beginning and end of the backbone. Every NMEA 2000 network must use one male and one female terminator. Do not use more than two terminators per network.

**NMEA2000 120 Ohm Terminator, Male** – 06326-ZZ3-760AH **NMEA2000 120 Ohm Terminator, Female** – 06327-ZZ3-760AH



### D/NMEA 2000® GPS Antenna

Connects to any NMEA 2000 backbone and communicates with any NMEA device on the same network. Includes dash gasket and two mounting screws. Tee Connector sold separately.



NMEA 2000 GPS Antenna - 06324-ZX2-000AH

# E/NMEA 2000® Power Node

Provides power to your NMEA backbone by connecting directly to your power source. Includes Power Node.

Tee Connector sold separately.

NMEA 2000 Power Node - 06329-ZZ3-000AH



#### F/NMEA 2000® Single Tee Connector \_\_\_

Includes one male and one female connector used to join the power cable and NMEA 2000 devices into the network's backbone.

NMEA 2000 Single Tee Connector – 06325-ZX2-000AH













# A/NMEA 2000® Fuel Level Adapter.

Allows standard resistance type fuel sending units to interface with NMEA 2000 instrument through the NMEA backbone. Adapters come preconfigured for Tank 1 or Tank 2.

**NMEA 2000 Fuel Level Adapter, Tank 1** – 06321-ZX2-001AH NMEA 2000 Fuel Level Adapter, Tank 2 – 06322-ZX2-001AH



# B/NMEA 2000® Fuel Data Manager

The Fuel Data Manager stores data for fuel used, trip fuel used, and seasonal fuel used from any compatible engine or engine interface connected to your NMEA 2000 network. Compatible with NMEA 2000 HD-4 Multi-function colour display only. A single Fuel Data Manager can support up to three engines (3). For installations of more than three engines, use a second Fuel Data Manager. This kit includes the Fuel Data Manager and NMEA 2000 Tee Connector.



**NMEA 2000 Fuel Data Manager** – 06633-ZX2-100AH







#### Honda NMEA 2000®

The Honda NMEA 2000® tachometer and speedometer gauges display engine and vessel data received from up to five engines on the same NMEA 2000 backbone or bus. These gauges feature analog pointers for engine RPM and vessel speed as well as a two-colour graphic LCD display, programmable in English or Metric units, with push-button operations for custom display set-up. The gauges are completely sealed and feature anti-fog coated lenses.

These gauges can be used as a pair or separately and connect directly to a NMEA 2000 backbone or bus. Display data includes: Engine RPM, Coolant temperature, fuel rate, fuel used, fuel level, trim, battery voltage, engine hours, and vessel speed\*. \*Requires NMEA 2000 GPS input to backbone.

Use of these gauges and gauge harness requires that the vessel have:

- 1. A properly installed and powered NMEA 2000 backbone (bus)
- 2. Installation of an NMEA 2000 Signal Cable from the NMEA compatible Honda Marine engine to the NMEA 2000 backbone.
- 9.8 ft. long NMEA 2000 Signal Cable, P/N 06328-ZZ3-730HE or
- 19.5 ft. long NMEA 2000 Signal Cable, P/N 06653-ZZ3-760HE

See NMEA Components chapter for additional information and applicable model listing.

#### A/NMEA 2000® Gauge Kit

Includes Tachometer (7000 rpm), drop cable harness and T connector to connect to NMEA 2000 backbone.

#### NMEA 2000 Gauge Kit (Tachometer, Drop Harness, T Connector),

White - 06326-ZX2-T13AH Black - 06326-ZX2-U03AH

#### B/NMEA 2000® Gauge Kit.

Includes Tachometer (7000 rpm), Speedometer (70 mph), two drop cable harnesses and two T connectors to connect to NMEA 2000 backbone.

#### NMEA 2000 Gauge Kit (Tachometer, Speedometer, Two Drop Harnesses, Two T Connector),

White - 06375-ZX2-T72AH Black - 06375-ZX2-U72AH

#### C/NMEA 2000® Speedometer .

Includes Speedometer (70 mph).

#### **NMEA 2000 Speedometer**

White - 06373-ZX2-A73AH Black - 06373-ZX2-B73AH



#### **D/NMEA 2000® Gauge Drop Cable Harness**

This NMEA harness is used to connect the Honda NMEA compatible gauge to the vessel backbone or bus. The harness is 19.5 in. long.

NOTE: This is a replacement harness for the NMEA 2000 gauges shown on page 51. This harness is not required for the HD-4 Multi-function colour display.



#### NMEA 2000 Drop Cable Harness,

19.5 in. long - 06326-ZX2-000EU











#### Honda NMEA 2000®

#### A/NMEA 2000® HD-4 Multi-function Colour Display

Bright, clear, and easily visible during the day or night, the HD-4 display offers a smart interface to engine data, fuel management, and more. Connected to your boat's NMEA 2000 network, the HD-4 automatically detects and displays the most relevant information available on a series of pre-set and user-customizable data pages. HD-4 gauges support up to four (4) engine installations, and can display two (2) engines per instrument.

#### **NMEA2000**®

**HD-4 Multi-function Colour Display** – 06333-ZX2-001AH



## Veethree Gauge Sets

#### A/5 Gauge Set - White Face/Domed Lens

Includes: 10-65 mph speedometer, 7k tach/hour meter, trim meter, volt meter, fuel gauge.

#### Features:

- Fog-free lens coating
- · Backlit dial face
- Digital hour meter
- Engine on Demand Technology only logs hours on hour meter when engine is running

Requires Teleflex instrument harness for installation, Part No. 32200-ZW7-000AH.

**5 Gauge Set - White Face/Domed Lens** – 06303-ZW5-010ZB



#### **Veethree Individual Gauges - White Face/Domed Lens**

| Speedometer 5-35 MPH Intended for pontoon applications. Includes pressure tubing    | 37213-ZW5-000ZB         |
|---|-------------------------|
| Speedometer 10-65 MPH Includes pressure tubing                                      | 37203-ZW5-000ZB (shown) |
| Speedometer 0-80 MPH Includes pressure tubing                                       | 37203-ZW5-080ZB         |
| 7k Tach/Hour Meter Includes digital hour meter                                      | 37253-ZW5-010ZB         |
| Trim Meter  | 37263-ZW5-000ZB (shown) |
| Fuel Gauge  | 37303-ZW5-000ZB (shown) |
| Volt Meter  | 37453-ZW5-000ZB (shown) |
| Water Pressure Gauge 0-40 PSI Matches 5 gauge set dial face. Includes pressure      | 37353-ZW5-010ZB         |
| tubing and fitting. Required 1/8" hose barb (BSPT), PN 19271-ZV5-000AH, is included |                         |







#### Veethree Gauge Sets

#### B/5 Gauge Set - Black Face/Domed Lens \_

Includes: 10-65 mph speedometer, 7k tach/hour meter, trim meter, volt meter, fuel gauge.

#### Features:

- Fog-free lens coating
- Backlit dial face
- Digital hour meter
- Engine on Demand Technology only logs hours on hour meter when engine is running

Requires Teleflex instrument harness for installation, Part No. 32200-ZW7-000AH.

5 Gauge Set - Black Face/Domed Lens - 06303-ZW5-010ZA



#### **Veethree Individual Gauges - Black Face/Domed Lens**

| Speedometer 5~35 MPH Intended for pontoon applications. Includes pressure tubing     | 37213-ZW5-000ZA         |
|--|-------------------------|
| Speedometer 10-65 MPH Includes pressure tubing                                       | 37203-ZW5-000ZA (shown) |
| Speedometer 0-80 MPH Includes pressure tubing  | 37203-ZW5-080ZA         |
| 7k Tach/Hour Meter Includes digital hour meter                                       | 37253-ZW5-010ZA (shown) |
| Trim Meter   | 37263-ZW5-000ZA (shown) |
| Fuel Gauge   | 37303-ZW5-000ZA (shown) |
| Volt Meter   | 37453-ZW5-000ZA (shown) |
| Water Pressure Gauge 0~30 PSI Matches 5 gauge set dial face. Includes pressure       | 37353-ZW5-000ZA         |
| tubing and fitting. Required 1/8" hose barb (BSPT), PN 19271-ZV5-000AH, is included. |                         |

#### C/Instrument Harness (Fused) 7.5 Amp

Connects Veethree 5 gauge set - plus optional water pressure gauge to main harness. 54 inches long.

Instrument Harness (Fused) 7.5 Amp - 32200-ZW7-000AH











## Faria Gauge Sets

A/5 Gauge Set - White Face/Flat Lens

Includes: 10-60 mph speedometer, 7k tach/hour meter, trim meter, volt meter, fuel gauge.

Features:

- Side lit dial face
- Digital hour meter

Requires Faria instrument harness for installation, Part No. 32103-ZW7-000AH.

**5 Gauge Set - White Face/Flat Lens** – 06300-ZW5-010ZB



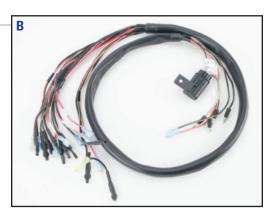
#### Faria Individual Gauges - White Face/Flat Lens

| 37200-ZW5-000ZB (shown) |
|-------------------------|
| 37250-ZW5-010ZB (shown) |
| 39700-ZW5-000ZB         |
| 37260-ZW5-000ZB (shown) |
| 37300-ZW5-000ZB (shown) |
| 37450-ZW5-000ZB (shown) |
| 37350-ZW5-000ZB         |
|                         |

#### B/Instrument Harness (Fused) 7.5 Amp

Connects Faria 5 gauge set plus optional water pressure gauge to main harness. 54 inches long.

Instrument Harness (Fused) 7.5 Amp - 32103-ZW7-000AH









### Faria Gauge Sets

#### C/5 Gauge Set - Black Face/Flat Lens \_\_\_

Includes: 10-60 mph speedometer, 7k tach/hour meter, trim meter, volt meter, fuel gauge.

Features:

- Side lit dial face
- Digital hour meter

Requires Faria instrument harness for installation, Part No. 32103-ZW7-000AH.

**5 Gauge Set - Black Face/Flat Lens** - 06300-ZW5-010ZA



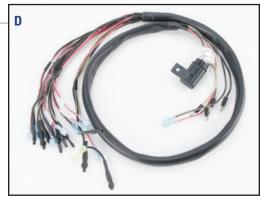
#### Faria Individual Gauges - Black Face/Flat Lens

|  | İ                       |
|--|-------------------------|
| Speedometer 5-35 MPH Intended for pontoon applications                               | 06372-ZV5-950AH         |
| Speedometer 10~60 MPH Includes pressure tubing                                       | 37200-ZW5-000ZA (shown) |
| 7k Tach/Hour Meter — Same as 37250-ZW5-010ZA with no hour meter.                     | 37250-ZV5-950AH         |
| 7k Tach/Hour Meter — Includes digital hour meter.                                    | 37250-ZW5-010ZA (shown) |
| Analog Hour Meter – Includes removable black square bezel.                           | 39700-ZW5-000ZA         |
| Trim Meter   | 37260-ZW5-000ZA (shown) |
| Fuel Gauge   | 37300-ZW5-000ZA (shown) |
| Volt Meter   | 37450-ZW5-000ZA (shown) |
| Water Pressure Gauge 0~30 PSI Matches 5 gauge set dial face. Includes pressure       | 37350-ZW5-000ZA         |
| tubing and fitting. Required 1/8" hose barb (BSPT), PN 19271-ZV5-000AH, is included. |                         |

#### D/Instrument Harness (Fused) 7.5 Amp

Connects Faria 5 gauge set plus optional water pressure gauge to main harness. 54 inches long.

**Instrument Harness (Fused) 7.5 Amp** – 32103-ZW7-000AH









#### Miscellaneous

#### A/Inductive Tachometer/Hour Meter\*

Does not work on BF75-250.

#### **BF2** ~ **BF60**

Inductive Tachometer/Hour Meter - 08181-ENM-036AH

\*Not compatible with ignition coil over spark plug designs.





Resettable. Note: Does not work with BF25-50A4 tiller handle models.

**Digital LCD Hour Meter** – 39700-ZV5-800AH



#### **C/Instrument Housing/Panel**

Allows mounting the standard Honda original equipment tachometer, key switch, trim meter, and instrument light switch. Note: Requires standard wire harness A for connection. Intended for LHTA models.

#### BF25~BF50

**Instrument Housing/Panel** – 31420-ZW7-000AH

#### D/Faria Universal Tachometer

Black face, flat lens tach. Tachometer only-no hour meter.

#### BF5 ~ BF250

Faria Universal Tachometer - 37250-ZV5-950AH



Kit includes Faria tach/hour meter, trim meter and Faria connecting instrument harness. Only available in black face, flat lens.

Tach/Trim Meter Kit - 06300-ZW5-000KT



C

#### F/Rudder Meter Kit \_

Enables the rudder indicator gauge function.

#### BF60A, BFP60A

Rudder Meter Kit, White face (not shown) - 06373-ZZ3-000 **Rudder Meter Kit, Black face** – 06373-ZZ3-610 (shown)









#### Miscellaneous

#### G/Speedometer Tubing (rubber hose)

Connects any speedometer to the pitot tube on the engine gear case, transom mounted pitot tube, or pitot tube connection at the front grommet.

Heavy wall construction. 25 feet long.

**BF75/90/100, BF135/150, BF200A/225A** 2000 model year and subsequent **BF250A.BF200D~250D** 

**Speedometer Tubing (rubber hose)** – 37202-ZW5-025AH



#### H/1/8 Inch Hose Barb-BSPT

This brass fitting screws into the port (remove plug first) on the powerhead for water pressure source. This is a British Pipe Thread which conforms to the factory thread on the designated engines. Always use 2 wire ties to secure tubing to this fitting.

**BF135A**, **BF150A**, **BF200A** ~ **BF250D 1/8 Inch Hose Barb-BSPT** – 19271-ZV5-000AH



#### I/Harness "A" (Fused) 4-Wire Connection – Original Equipment Pre-2003

Connects original equipment tachometer, trim meter, and harness "B" to main harness or side mount control box. 54 inches long.

Original Equipment Pre-2003

Harness "A" (Fused) 4-Wire Connection – 32540-ZV5-911

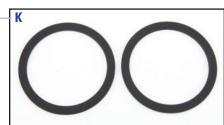


#### J/Speedometer Tubing (rubber hose)

100 feet long.

**BF75/90/100, BF135/150, BF200/225** 2000 model year and subsequent **BF250** 

**Speedometer Tubing (rubber hose)** – 37202-ZW5-100AH (not shown)



#### K/Tachometer Bezel Kit \_

May be needed to install the smaller diameter original equipment tachometer in the standard 3-3/8 inch hole. Kit contains two black anodized aluminum bezel rings, needed for front and rear of mounting panel.

Tachometer Bezel Kit - 06380-ZV5-000AH



Provides additional connection to harness "A" for speedometer, hour meter and volt meter.

Original Equipment

**Harness "B"** - 32550-ZV5-910











#### Miscellaneous

#### M/0 to 30 psi Water Pressure Gauge

Matches the face plate of the Honda digital speedometer and digital tachometer. Includes pressure tubing and engine fitting. Requires additional 1/8" hose barb (BSPT), PN 19271-ZV5-000AH.

0 to 30 psi Water Pressure Gauge - 37353-ZY3-000AH



#### N/6 Wire Extension Harness

10 foot long extension harness connects the 6 pin connector on the 20 or 23 wire engine main harness at the helm to the digital gauge harness. Allows digital gauges to be mounted in a remote location.

#### BF40D~BF250A

**6 Wire Extension Harness** – 32570-ZY3-010AH



#### **O/Digital Gauge Harness**

Connects to new 7-wire key switch panel harness. Supports both digital tach and speed as well as analog gauges.

Both analog and digital gauges can be used separately or in combination with each other. This harness will allow digital gauges to show analog functions on non-digital engines (same as standard 5 gauge set as well as PGMFI indicator lights). Standard analog gauge harness plugs into separate 4-wire pigtail provided.



**Digital Gauge Harness** – 06326-ZY3-802AH

#### P/0 to 40 psi Water Pressure Gauge

Matches the styling of the NMEA 2000 gauges from Veethree. Includes mounting bracket, rubber hose, hardware, and installation instructions.

0 to 40 psi Water Pressure Gauge (black) – 37353-ZX2-000ZA (shown) **0 to 40 psi Water Pressure Gauge** (white) – 37353-ZX2-000ZB









## **Engine Mounting Bolt Kits**

#### A/Stainless Steel Mounting Bolt Kit \_\_\_

Dacro coated for added corrosion protection. 10 mm x 1.25 p metric thread. 4 inches long with 2 inch thread length.

BF8D~BF20D, BF25/30

**Stainless Steel Mounting Bolt Kit** – 06413-ZV7-000



#### B/Stainless Steel Mounting Bolt Kit \_\_\_

Measures 6" long with threads that are 3" long by 12 mm with a 1.25 pitch. Two to a package. Can be used with standard 12 mm mounting bolt nuts.

**Stainless Steel Mounting Bolt Kit** – 90129-ZZ3-010AH



#### C/Stainless Steel Mounting Bolts (4)

1/2 x 13 UNC American thread. 4 inches long with 2 inch thread length.

Stainless Steel Mounting Bolts (4) - 06413-ZV5-004AH



#### D/Stainless Steel Mounting Bolt Kit \_\_\_

Use of naval bronze nuts makes disassembly easier. Will not corrode or seize to bolt. 1/2 x 13 UNC American thread. 4 inches long with 2-inch thread length.

Stainless Steel Mounting Bolt Kit – 06413-ZV5-042AH



#### E/Stainless Steel Mounting Bolt Kit \_

1/2 x 13 UNC American thread. 4-5/8 inches long with 2-5/8 inch thread length.

Stainless Steel Mounting Bolt Kit - 06413-ZY3-910AH



### F/Naval Bronze Nuts (4)

1/2 x 13 UNC American thread.

**Naval Bronze Nuts (4)** – 06413-ZV5-000AH











#### Sacrificial Anode Metals

#### A/External Anode Metal \_\_

Mounts on anti-ventilation plate. Sacrificial anode metal protects the engine from corrosion.

#### BF2~BF15A

**External Anode Metal** – 41106-935-812



#### B/Internal Anode Metal \_\_\_\_\_

Two required.

#### **BF200A ~ BF250D**

Internal Anode Metal – 12155-ZY3-000



#### C/Trim Tab Kit \_

Sacrificial anode metal protects the engine from corrosion.

#### BF25~BF50

**Trim Tab Kit** – 06412-ZV5-000

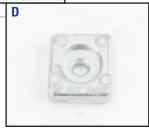


#### D/External Anode Metal \_

Mounts on each side of extension case. Two required for each engine. Sacrificial anode metal protects the engine from corrosion.

#### BF8D, BF9.9D, BF15D, BF20D

External Anode Metal – 41106-ZW9-000



#### E/Internal Anode Metal \_\_\_

Internal sacrificial anode metal protects the engine from corrosion.

## BF9.9A, BF15A, BF8D, BF9.9D, BF15D, BF20D, BF250A ~ BF250D

Internal Anode Metal – 12155-ZV4-A00



#### F/Stern Bracket Anode Kit \_\_\_

Mounts on bottom of stern bracket. Sacrificial anode metal protects the engine from corrosion.

#### BF35~BF50

Stern Bracket Anode Kit - 06411-ZV5-020











#### Sacrificial Anode Metals

#### G/Internal Anode Metal \_\_\_

Two each per engine. Located inside the water passages on both intake and exhaust side. Sacrificial anode metal protects the engine from corrosion.

#### BF25A~BF250D

Internal Anode Metal – 12155-ZV5-000



#### H/External Anode Metal \_

Mounts on each side of extension case. Two required for each engine. Sacrificial anode metal protects the engine from corrosion.

#### BF25A,BF75AX~BF250D

External Anode Metal – 41109-ZW1-B00



#### I/External Anode Metal \_

Mounts on each side of extension case. Two required for each engine. Sacrificial anode metal protects the engine from corrosion.

#### BF75~BF90 AW, AT

External Anode Metal – 41109-ZW1-003



#### J/Stern Bracket Anode Kit \_

Mounts on bottom of stern bracket.

Sacrificial anode metal protects the engine from corrosion.

#### BF75A~BF250D

Stern Bracket Anode Kit – 06411-ZW1-020













### 3 Blade Aluminum - Rubber Hub

#### A/Solas Honda

| BF4A, B             | BF4A, BF5D, BF6A |       |             |                 |  |  |
|---------------------|------------------|-------|-------------|-----------------|--|--|
| Propeller Dimension |                  |       | Part Number |                 |  |  |
| В                   | D                | P     | R           |                 |  |  |
| 3                   | 7 7/8            | 6 3/4 | R           | 58130-ZVD-601AH |  |  |
| 3                   | 7 7/8            | 5 7/8 | R           | 58130-ZVD-701AH |  |  |



#### **B/Solas Honda**

| BF8D/9. | BF8D/9.9D, BF9.9A/15A, BF15D/20D |    |   |                 |  |
|---------|----------------------------------|----|---|-----------------|--|
| P       | Propeller Dimension              |    |   | Part Number     |  |
| В       | D                                | P  | R |                 |  |
| 3       | 9 1/4                            | 8  | R | 58130-ZV4-008AH |  |
| 3       | 9 1/4                            | 9  | R | 58130-ZV4-009AH |  |
| 3       | 9 1/4                            | 10 | R | 58130-ZV4-010AH |  |



#### C/Solas Honda

| BF25/30 | )         |             |   |                 |
|---------|-----------|-------------|---|-----------------|
| F       | Propeller | Part Number |   |                 |
| В       | D         | Р           | R |                 |
| 3       | 9 7/8     | 9           | R | 58130-ZW2-F11ZA |
| 3       | 9 7/8     | 10          | R | 58130-ZW2-F21ZA |
| 3       | 9 7/8     | 11          | R | 58130-ZW2-F31ZA |
| 3       | 9 7/8     | 12          | R | 58130-ZW2-F01ZA |
| 3       | 9 7/8     | 13          | R | 58130-ZW2-F41ZA |



#### D/Solas Honda

| BF35~B | BF35~BF60, excluding BFP60A |          |   |                 |  |  |
|--------|-----------------------------|----------|---|-----------------|--|--|
| F      | Propeller                   | Dimensio | n | Part Number     |  |  |
| В      | D                           | Р        | R |                 |  |  |
| 3      | 12 1/4                      | 7        | R | 59130-ZV5-007AH |  |  |
| 3      | 12 1/4                      | 8        | R | 59130-ZV5-008AH |  |  |
| 3      | 12 1/4                      | 9        | R | 59130-ZV5-009AH |  |  |
| 3      | 11 5/8                      | 11       | R | 59130-ZV5-011AH |  |  |
| 3      | 11 3/8                      | 12       | R | 59130-ZV5-012AH |  |  |
| 3      | 11 1/8                      | 13       | R | 59130-ZV5-013AH |  |  |
| 3      | 11 1/8                      | 14       | R | 59130-ZV5-014AH |  |  |
| 3      | 11                          | 15       | R | 59130-ZV5-015AH |  |  |
| 3      | 11                          | 16       | R | 59130-ZV5-016AH |  |  |
| 3      | 11                          | 17       | R | 59130-ZV5-017AH |  |  |









## 3 Blade Aluminum - Rubber Hub

#### E/Solas Honda

| BFP60A, BF75~BF100, BF115A |           |             |   |                           |
|----------------------------|-----------|-------------|---|---------------------------|
| F                          | Propeller | Part Number |   |                           |
| В                          | D         | P           | R |                           |
| 3                          | 13.8      | 9           | R | 58130-ZW1-009PT<br>no cup |
| 3                          | 14        | 9           | R | 58130-ZW1-009AH           |
| 3                          | 14        | 11          | R | 58130-ZW1-011AH           |
| 3                          | 13 3/4    | 13          | R | 58130-ZW1-013AH           |
| 3                          | 13 1/2    | 15          | R | 58130-ZW1-015AH           |
| 3                          | 13 1/4    | 17          | R | 58130-ZW1-017AH           |
| 3                          | 13        | 19          | R | 58130-ZW1-019AH           |
| 3                          | 13        | 21          | R | 58130-ZW1-021AH           |



#### F/Solas Honda

3

15 1/3

| BF115D, | BF115D, BF135~250D  |             |   |                  |  |
|---------|---|-------------|---|------------------|--|
| Р       | ropeller  | Part Number |   |                  |  |
| В       | D   | Р           | R |                  |  |
| 3       | 15 3/8  | 11          | R | 58130-ZY3-011A   |  |
| 3       | 15 1/2  | 13          | R | 58130-ZY3-013A   |  |
| 3       | 15  | 15          | R | 58130-ZY3-015AH* |  |
| 3       | 15  | 15          | L | 58130-ZY3-015BH* |  |
| 3       | 14 4/5  | 17          | R | 58130-ZY3-017AH* |  |
| 3       | 14 4/5  | 17          | L | 58130-ZY3-017BH* |  |
| 3       | 14 1/2  | 19          | R | 58130-ZY3-019AH* |  |
| 3       | 14 1/2  | 19          | L | 58130-ZY3-019BH* |  |
| 3       | 14 1/2  | 21          | R | 58130-ZY3-021A   |  |
| 3       | 14 1/2  | 21          | L | 58130-ZY3-021B   |  |
| 3       | 14 1/4  | 23          | R | 58130-ZY3-023A   |  |
| 1       | * These new propellers cannot be mixed with old propellers on dual outboard applications. |             |   |                  |  |
|         | Big Ear, Heavy Boats  |             |   |                  |  |
| 3       | 15 3/4  | 15          | R | 58130-ZY3-015AP  |  |
| 3       | 15 1/2  | 17          | R | 58130-ZY3-017AP  |  |
| 3       | 15 1/2  | 17          | L | 58130-ZY3-017BP  |  |

58130-ZY3-019AP











### 3 Blade Aluminum

#### High Thrust Propeller and Replacement Hub Kit

Honda is pleased to announce the availability of a new high thrust propeller kit that will help to enhance maneuverability and maximize reverse thrust on midrange model outboard motors. It is ideally suited for use on pontoon boats and small commercial craft. Includes aluminum propeller and Solas Rubex hub kit (RBX-107B). A replacement Rubex hub kit is also available.

В

#### A/Solas Honda

| BFP60A, BF75D/90D, BF100A |    |    |             |                 |
|---------------------------|----|----|-------------|-----------------|
| Propeller Dimension       |    |    | Part Number |                 |
| В                         | D  | P  | R           |                 |
| 3                         | 14 | 11 | R           | 58130-ZW1-011PT |



#### **B/Replacement Hub Kit**

| BFP60A, BF75D/90D, BF100A |                 |  |  |
|---------------------------|-----------------|--|--|
| Description Part Number   |                 |  |  |
| Rubex Hub Kit             | 58120-ZX2-C00AH |  |  |





В

C







## 4 Blade Aluminum - Rubber Hub

#### A/Solas Honda

| BFP8D/9.9D, BFP15D/20D |          |             |   |                 |  |
|------------------------|----------|-------------|---|-----------------|--|
| Р                      | ropeller | Part Number |   |                 |  |
| В                      | D        | Р           | R |                 |  |
| 4                      | 10       | 7           | R | 58134-ZV4-007HT |  |



#### **B/Solas Honda**

| BF8D/9 | BF8D/9.9D, BF9.9A/15A, BF15D/20D |             |   |                 |  |  |  |
|--------|----------------------------------|-------------|---|-----------------|--|--|--|
| ı      | Propeller                        | Part Number |   |                 |  |  |  |
| В      | D                                | Р           | R |                 |  |  |  |
| 4      | 9 1/4                            | 7           | R | 58134-ZV4-007AH |  |  |  |
| 4      | 9 1/4                            | 8           | R | 58134-ZV4-008AH |  |  |  |
| 4      | 9 1/4                            | 9           | R | 58134-ZV4-009AH |  |  |  |
| 4      | 9 1/4                            | 10          | R | 58134-ZV4-010AH |  |  |  |
| 4      | 9 1/4                            | 11          | R | 58134-ZV4-011AH |  |  |  |



#### **C/Solas Honda**

| BF25/30 |          |             |   |                 |  |  |
|---------|----------|-------------|---|-----------------|--|--|
| P       | ropeller | Part Number |   |                 |  |  |
| В       | D        | P           | R |                 |  |  |
| 4       | 10 1/4   | 11          | R | 58134-ZV7-011AH |  |  |
| 4       | 10 1/8   | 12          | R | 58134-ZV7-012AH |  |  |
| 4       | 10       | 13          | R | 58134-ZV7-013AH |  |  |
| 4       | 10       | 14          | R | 58134-ZV7-014AH |  |  |
| 4       | 10       | 15          | R | 58134-ZV7-015AH |  |  |











## 4 Blade Aluminum - Rubber Hub

#### D/Solas Honda

| BF35~E | BF35~BF50, BF60A |             |   |                 |  |  |  |
|--------|------------------|-------------|---|-----------------|--|--|--|
|        | Propeller        | Part Number |   |                 |  |  |  |
| В      | D                | P           | R |                 |  |  |  |
| 4      | 11 7/8           | 9           | R | 58134-ZV5-009AH |  |  |  |
| 4      | 11 3/8           | 10          | R | 58134-ZV5-010AH |  |  |  |
| 4      | 11 1/8           | 11          | R | 58134-ZV5-011AH |  |  |  |
| 4      | 10 7/8           | 12          | R | 58134-ZV5-012AH |  |  |  |
| 4      | 10 1/2           | 13          | R | 58134-ZV5-013AH |  |  |  |
| 4      | 10 1/2           | 14          | R | 58134-ZV5-014AH |  |  |  |



### E/Solas Honda

| BFP60A, BF75~BF130  |        |    |   |                 |  |
|---------------------|--------|----|---|-----------------|--|
| Propeller Dimension |        |    |   | Part Number     |  |
| В                   | D      | Р  | R |                 |  |
| 4                   | 13 3/4 | 13 | R | 58134-ZW1-013AH |  |
| 4                   | 13     | 15 | R | 58134-ZW1-015AH |  |
| 4                   | 12 3/4 | 17 | R | 58134-ZW1-017AH |  |
| 4                   | 12 1/2 | 19 | R | 58134-ZW1-019AH |  |
| 4                   | 12 1/4 | 21 | R | 58134-ZW1-021AH |  |



#### F/Solas Honda

| BF115D | BF115D~BF250D |             |   |                |  |  |  |
|--------|---------------|-------------|---|----------------|--|--|--|
| P      | ropeller      | Part Number |   |                |  |  |  |
| В      | D             | P           | R |                |  |  |  |
| 4      | 14 3/4        | 15          | R | 58134-ZY3-015A |  |  |  |
| 4      | 14 3/4        | 15          | L | 58134-ZY3-015B |  |  |  |
| 4      | 14 1/2        | 17          | R | 58134-ZY3-017A |  |  |  |
| 4      | 14 1/2        | 17          | L | 58134-ZY3-017B |  |  |  |
| 4      | 14 1/4        | 19          | R | 58134-ZY3-019A |  |  |  |
| 4      | 14 1/4        | 19          | L | 58134-ZY3-019B |  |  |  |
| 4      | 14            | 21          | R | 58134-ZY3-021A |  |  |  |
| 4      | 14            | 21          | L | 58134-ZY3-021B |  |  |  |





В





### 3 Blade Stainless Steel - Rubber Hub

### Saturn, General Purpose Propeller

When you look for a durable, efficient propeller to replace your aluminum propeller, the Saturn series propeller is an ideal choice. Also, with its moderate blade area design, this series is very suitable for under-powered boats.

#### A/Solas Saturn

| BF8D/9              | BF8D/9.9D, BF9.9A/15A, BF15D/20D |    |   |                 |  |  |
|---------------------|----------------------------------|----|---|-----------------|--|--|
| Propeller Dimension |                                  |    |   | Part Number     |  |  |
| В                   | D                                | Р  | R |                 |  |  |
| 3                   | 9 1/4                            | 7  | R | 58133-ZV4-007AH |  |  |
| 3                   | 9 1/4                            | 8  | R | 58133-ZV4-008AH |  |  |
| 3                   | 9 1/4                            | 9  | R | 58133-ZV4-009AH |  |  |
| 3                   | 9 1/4                            | 10 | R | 58133-ZV4-010AH |  |  |
| 3                   | 9 1/4                            | 11 | R | 58133-ZV4-011AH |  |  |



#### **B/Solas Saturn**

| BF25/30 |            |             |   |                 |  |
|---------|------------|-------------|---|-----------------|--|
| Р       | ropeller l | Part Number |   |                 |  |
| В       | D          | P           | R |                 |  |
| 3       | 10         | 8           | R | 58133-ZV7-008AH |  |
| 3       | 10         | 9           | R | 58133-ZV7-009AH |  |
| 3       | 10         | 10          | R | 58133-ZV7-010AH |  |
| 3       | 10         | 11          | R | 58133-ZV7-011AH |  |
| 3       | 10         | 12          | R | 58133-ZV7-012AH |  |
| 3       | 10         | 13          | R | 58133-ZV7-013AH |  |



#### **C/Solas Saturn**

| BF35~6 | BF35~60, excluding BFP60A |             |   |                 |  |  |  |
|--------|---------------------------|-------------|---|-----------------|--|--|--|
| F      | Propeller                 | Part Number |   |                 |  |  |  |
| В      | D                         | P           | R |                 |  |  |  |
| 3      | 12 1/4                    | 9           | R | 59133-ZV5-009AH |  |  |  |
| 3      | 12                        | 10          | R | 59133-ZV5-010AH |  |  |  |
| 3      | 11 3/4                    | 11          | R | 59133-ZV5-011AH |  |  |  |
| 3      | 11 1/2                    | 12          | R | 59133-ZV5-012AH |  |  |  |
| 3      | 11 1/8                    | 13          | R | 59133-ZV5-013AH |  |  |  |
| 3      | 11 1/8                    | 14          | R | 59133-ZV5-014AH |  |  |  |
| 3      | 11                        | 15          | R | 59133-ZV5-015AH |  |  |  |
| 3      | 10 3/4                    | 16          | R | 59133-ZV5-016AH |  |  |  |
| 3      | 11                        | 17          | R | 59133-ZV5-017AH |  |  |  |











E

### 3 Blade Stainless Steel - Rubber Hub

### New Saturn, All-Around Performance Propeller

With their larger blade area and moderate cupping, the New Saturn propellers can operate in a wide variety of loading conditions and still offer very good acceleration and top end performance.

#### D/Solas New Saturn, Big Ear Pontoon

| BFP60A, BF75~BF130  |        |    |   |                |  |  |
|---------------------|--------|----|---|----------------|--|--|
| Propeller Dimension |        |    |   | Part Number    |  |  |
| В                   | D      | P  | R |                |  |  |
| 3                   | 14     | 11 | R | 58133-ZW1-A11P |  |  |
| 3                   | 13 3/4 | 13 | R | 58133-ZW1-A13P |  |  |
| 3                   | 13 1/2 | 15 | R | 58133-ZW1-A15P |  |  |



#### E/Solas New Saturn, Big Ear Pontoon

| BF115D | BF115D, BF135~BF250D |             |   |                 |  |  |  |
|--------|----------------------|-------------|---|-----------------|--|--|--|
| P      | ropeller l           | Part Number |   |                 |  |  |  |
| В      | D                    | P           | R |                 |  |  |  |
| 3      | 14 1/2               | 15          | R | 58133-ZY3-A15AH |  |  |  |
| 3      | 14 1/2               | 15          | L | 58133-ZY3-B15AH |  |  |  |
| 3      | 14 1/4               | 17          | R | 58133-ZY3-A17AH |  |  |  |
| 3      | 14 1/4               | 17          | L | 58133-ZY3-B17AH |  |  |  |
| 3      | 14                   | 19          | R | 58133-ZY3-A19AH |  |  |  |
| 3      | 14                   | 19          | L | 58133-ZY3-B19AH |  |  |  |
| 3      | 14                   | 21          | R | 58133-ZY3-A21AH |  |  |  |
| 3      | 14                   | 21          | L | 58133-ZY3-B21AH |  |  |  |
| 3      | 14                   | 25          | R | 58133-ZY3-A25AH |  |  |  |
| 3      | 14                   | 25          | L | 58133-ZY3-B25AH |  |  |  |
|        |                      | ar Pontoo   | n |                 |  |  |  |
| 3      | 15 5/8               | 11          | R | 58133-ZY3-A11P  |  |  |  |
| 3      | 15 5/8               | 13          | R | 58133-ZY3-A13P  |  |  |  |





G





### 3 Blade Stainless Steel - Rubber Hub

#### **Titan, High Power Applications**

Titan propellers are designed with a high camber blade geometry and large area to provide better load carrying and fuel efficiency for high power marine engines, especially for those 4-stroke engines.

#### F/Solas Titan

| BFP60A              | BFP60A, BF75~130 |    |   |                 |  |  |
|---------------------|------------------|----|---|-----------------|--|--|
| Propeller Dimension |                  |    |   | Part Number     |  |  |
| В                   | D                | Р  | R |                 |  |  |
| 3                   | 13 3/4           | 13 | R | 58133-ZW1-A13AH |  |  |
| 3                   | 13 3/4           | 13 | L | 58133-ZW1-B13AH |  |  |
| 3                   | 13 3/4           | 15 | R | 58133-ZW1-A15AH |  |  |
| 3                   | 13 3/4           | 15 | L | 58133-ZW1-B15AH |  |  |
| 3                   | 13 1/4           | 17 | R | 58133-ZW1-A17AH |  |  |
| 3                   | 13 1/4           | 17 | L | 58133-ZW1-B17AH |  |  |
| 3                   | 13 1/4           | 19 | R | 58133-ZW1-A19AH |  |  |
| 3                   | 13 1/4           | 19 | L | 58133-ZW1-B19AH |  |  |



#### **G/Solas Titan**

| BF115D, BF135~BF250D |        |    |   |                |  |  |
|----------------------|--------|----|---|----------------|--|--|
| Propeller Dimension  |        |    |   | Part Number    |  |  |
| В                    | D      | P  | R |                |  |  |
| 3                    | 15 1/2 | 15 | R | 58133-ZY3-A15S |  |  |
| 3                    | 15 1/2 | 15 | L | 58133-ZY3-B15S |  |  |
| 3                    | 15 1/4 | 17 | R | 58133-ZY3-A17S |  |  |
| 3                    | 15 1/4 | 17 | L | 58133-ZY3-B17S |  |  |
| 3                    | 15     | 19 | R | 58133-ZY3-A19S |  |  |
| 3                    | 15     | 19 | L | 58133-ZY3-B19S |  |  |
| 3                    | 14 3/4 | 21 | R | 58133-ZY3-A21S |  |  |
| 3                    | 14 3/4 | 21 | L | 58133-ZY3-B21S |  |  |
| 3                    | 14 1/2 | 23 | R | 58133-ZY3-A23S |  |  |
| 3                    | 14 1/2 | 23 | L | 58133-ZY3-B23S |  |  |











#### 3 Blade Stainless Steel - Rubber Hub

#### Titan HR, High Rake/Performance

New 3 blade propeller series for mid-size engines. Larger diameter and high-rake design maximizes performance on heavy hulls and smaller pontoon boats with mid-size engines. Incorporates a large diameter to push heavy loads and high-rake design to provide high performance on sport and fishing boats.

#### H/Solas Titan HR (High Rake/Performance)

| BFP60A, BF75~130    |        |    |             |                 |  |  |
|---------------------|--------|----|-------------|-----------------|--|--|
| Propeller Dimension |        |    | Part Number |                 |  |  |
| В                   | D      | Р  | R           |                 |  |  |
| 3                   | 13 7/8 | 15 | R/H         | 58133-ZW1-A15HR |  |  |
| 3                   | 13 7/8 | 17 | R/H         | 58133-ZW1-A17HR |  |  |
| 3                   | 13 7/8 | 17 | L/H         | 58133-ZW1-B17HR |  |  |
| 3                   | 13 7/8 | 19 | R/H         | 58133-ZW1-A19HR |  |  |
| 3                   | 13 7/8 | 19 | L/H         | 58133-ZW1-B19HR |  |  |
| 3                   | 13 7/8 | 21 | R/H         | 58133-ZW1-A21HR |  |  |
| 3                   | 13 7/8 | 21 | L/H         | 58133-ZW1-B21HR |  |  |
| 3                   | 13 7/8 | 23 | R/H         | 58133-ZW1-A23HR |  |  |
| 3                   | 13 7/8 | 23 | L/H         | 58133-ZW1-B23HR |  |  |









### 3 Blade Stainless Steel - Rubber Hub

#### **Titan HR, High Speed Applications**

The High Rake Titan series is very suitable for high speed planing hulls such as Ski Boat and Bass Boat. High rake blade design delivers outstanding acceleration and notable bow lift. Extra cupping ensures handling performance.

#### I/Solas Titan HR (High Rake/Performance)

| BF115D, BF135~BF250D |                     |    |   |                 |  |  |
|----------------------|---------------------|----|---|-----------------|--|--|
| Р                    | Propeller Dimension |    |   | Part Number     |  |  |
| В                    | D                   | P  | R |                 |  |  |
| 3                    | 15                  | 14 | R | 58133-ZY3-A14HR |  |  |
| 3                    | 15                  | 14 | L | 58133-ZY3-B14HR |  |  |
| 3                    | 14 3/4              | 16 | R | 58133-ZY3-A16HR |  |  |
| 3                    | 14 3/4              | 16 | L | 58133-ZY3-B16HR |  |  |
| 3                    | 14 3/4              | 17 | R | 58133-ZY3-A17HR |  |  |
| 3                    | 14 3/4              | 17 | L | 58133-ZY3-B17HR |  |  |
| 3                    | 14 3/4              | 18 | R | 58133-ZY3-A18HR |  |  |
| 3                    | 14 3/4              | 18 | L | 58133-ZY3-B18HR |  |  |
| 3                    | 14 3/4              | 19 | R | 58133-ZY3-A19HR |  |  |
| 3                    | 14 3/4              | 19 | L | 58133-ZY3-B19HR |  |  |
| 3                    | 14 3/4              | 20 | R | 58133-ZY3-A20HR |  |  |
| 3                    | 14 3/4              | 20 | L | 58133-ZY3-B20HR |  |  |
| 3                    | 14 1/2              | 21 | R | 58133-ZY3-A21HR |  |  |
| 3                    | 14 1/2              | 21 | L | 58133-ZY3-B21HR |  |  |
| 3                    | 14 1/4              | 22 | R | 58133-ZY3-A22HR |  |  |
| 3                    | 14 1/4              | 22 | L | 58133-ZY3-B22HR |  |  |
| 3                    | 14                  | 24 | R | 58133-ZY3-A24HR |  |  |
| 3                    | 14                  | 24 | L | 58133-ZY3-B24HR |  |  |











#### 4 Blade Stainless Steel - Rubber Hub

#### Titan HR, Excellent Cruising Performance

In addition to its high rake and large cup design, this 4 blade design can deliver not only a very powerful thrust, but also a smooth operation characteristic. This propeller series offers excellent cruising performance and maneuvering capability, and is ideal for offshore applications.

#### A/Solas Titan HR (High Rake/Performance)

| BFP60A, BF75~BF130  |        |    |             |                 |  |  |
|---------------------|--------|----|-------------|-----------------|--|--|
| Propeller Dimension |        |    | Part Number |                 |  |  |
| В                   | D      | Р  | R           |                 |  |  |
| 4                   | 13 1/2 | 13 | R           | 58134-ZW1-A13HR |  |  |
| 4                   | 13 1/2 | 13 | L           | 58134-ZW1-B13HR |  |  |
| 4                   | 13 1/4 | 15 | R           | 58134-ZW1-A15HR |  |  |
| 4                   | 13 1/4 | 15 | L           | 58134-ZW1-B15HR |  |  |
| 4                   | 13     | 17 | R           | 58134-ZW1-A17HR |  |  |
| 4                   | 13     | 17 | L           | 58134-ZW1-B17HR |  |  |
| 4                   | 13     | 19 | R           | 58134-ZW1-A19HR |  |  |
| 4                   | 13     | 19 | L           | 58134-ZW1-B19HR |  |  |
| 4                   | 13     | 21 | R           | 58134-ZW1-A21HR |  |  |
| 4                   | 13     | 21 | L           | 58134-ZW1-B21HR |  |  |



#### **B/Solas Titan HR (High Rake/Performance)**

| BF115D, BF135~BF250D |           |             |   |                 |  |  |
|----------------------|-----------|-------------|---|-----------------|--|--|
| I                    | Propeller | Part Number |   |                 |  |  |
| В                    | D         | P           | R |                 |  |  |
| 4                    | 14 1/2    | 15          | R | 58134-ZY3-A15HR |  |  |
| 4                    | 14 1/2    | 15          | L | 58134-ZY3-B15HR |  |  |
| 4                    | 14 1/4    | 17          | R | 58134-ZY3-A17HR |  |  |
| 4                    | 14 1/4    | 17          | L | 58134-ZY3-B17HR |  |  |
| 4                    | 14 1/8    | 18          | R | 58134-ZY3-A18HR |  |  |
| 4                    | 14 1/8    | 18          | L | 58134-ZY3-B18HR |  |  |
| 4                    | 14 1/8    | 19          | R | 58134-ZY3-A19HR |  |  |
| 4                    | 14 1/8    | 19          | L | 58134-ZY3-B19HR |  |  |
| 4                    | 14        | 20          | R | 58134-ZY3-A20HR |  |  |
| 4                    | 14        | 20          | L | 58134-ZY3-B20HR |  |  |
| 4                    | 14        | 21          | R | 58134-ZY3-A21HR |  |  |
| 4                    | 14        | 21          | L | 58134-ZY3-B21HR |  |  |
| 4                    | 14        | 23          | R | 58134-ZY3-A23HR |  |  |
| 4                    | 14        | 23          | L | 58134-ZY3-B23HR |  |  |
| 4                    | 14        | 25          | R | 58134-ZY3-A25HR |  |  |
| 4                    | 14        | 25          | L | 58134-ZY3-B25HR |  |  |









## 3 Blade Stainless Steel - Rubber Hub

#### Lexor

Large diameter and blade area for big boat loads.

#### A/Solas Lexor

| BF115D, BF135~BF250D |        |    |   |                 |  |  |
|----------------------|--------|----|---|-----------------|--|--|
| Propeller Dimension  |        |    |   | Part Number     |  |  |
| В                    | D      | P  | R |                 |  |  |
| 3                    | 15 3/4 | 15 | R | 58133-ZY3-A15LX |  |  |
| 3                    | 15 3/4 | 15 | L | 58133-ZY3-B15LX |  |  |
| 3                    | 15 5/8 | 16 | R | 58133-ZY3-A16LX |  |  |
| 3                    | 15 5/8 | 16 | L | 58133-ZY3-B16LX |  |  |
| 3                    | 15 1/2 | 17 | R | 58133-ZY3-A17LX |  |  |
| 3                    | 15 1/2 | 17 | L | 58133-ZY3-B17LX |  |  |
| 3                    | 15 3/8 | 18 | R | 58133-ZY3-A18LX |  |  |
| 3                    | 15 3/8 | 18 | L | 58133-ZY3-B18LX |  |  |
| 3                    | 15 1/4 | 19 | R | 58133-ZY3-A19LX |  |  |
| 3                    | 15 1/4 | 19 | L | 58133-ZY3-B19LX |  |  |
| 3                    | 15 1/8 | 20 | R | 58133-ZY3-A20LX |  |  |
| 3                    | 15 1/8 | 20 | L | 58133-ZY3-B20LX |  |  |
| 3                    | 15     | 21 | R | 58133-ZY3-A21LX |  |  |
| 3                    | 15     | 21 | L | 58133-ZY3-B21LX |  |  |











### 3 Blade Stainless Steel - CushionLok Hub

#### **OFS Performance**

Best all around performance prop for moderate to heavy loads. Large 15.25 inch moderate bow lifting prop with broad blade providing excellent load carrying capability. Intended to provide maximum lift for moderate to heavy loads in both fresh and salt water. Great for deckboats, bay boats, and offshore applications.

#### A/OFS Performance

| BF115D, BF135~BF250D |        |    |   |                 |  |  |
|----------------------|--------|----|---|-----------------|--|--|
| Propeller Dimension  |        |    |   | Part Number     |  |  |
| В                    | D      | Р  | R |                 |  |  |
| 3                    | 15 1/4 | 15 | R | 58333-ZY3-A15CL |  |  |
| 3                    | 15 1/4 | 15 | L | 58333-ZY3-B15CL |  |  |
| 3                    | 15 1/4 | 17 | R | 58333-ZY3-A17CL |  |  |
| 3                    | 15 1/4 | 17 | L | 58333-ZY3-B17CL |  |  |
| 3                    | 15 1/4 | 18 | R | 58333-ZY3-A18CL |  |  |
| 3                    | 15 1/4 | 18 | L | 58333-ZY3-B18CL |  |  |
| 3                    | 15 1/4 | 19 | R | 58333-ZY3-A19CL |  |  |
| 3                    | 15 1/4 | 19 | L | 58333-ZY3-B19CL |  |  |
| 3                    | 15 1/4 | 20 | R | 58333-ZY3-A20CL |  |  |
| 3                    | 15 1/4 | 20 | L | 58333-ZY3-B20CL |  |  |
| 3                    | 15 1/4 | 21 | R | 58333-ZY3-A21CL |  |  |
| 3                    | 15 1/4 | 21 | L | 58333-ZY3-B21CL |  |  |
| 3                    | 15 1/4 | 23 | R | 58333-ZY3-A23CL |  |  |
| 3                    | 15 1/4 | 23 | L | 58333-ZY3-B23CL |  |  |









### 4 Blade Stainless Steel - CushionLok Hub

#### **OFS Performance**

Optimum handling characteristics are provided by the combination of large 15.25 inch diameter and four blades. This prop provides rapid acceleration, lower planing speeds, sharper cornering without ventilation, and better handling in rough or following seas.

#### A/OFS Performance

| BF115D, BF135~BF250D |        |    |             |                 |  |  |
|----------------------|--------|----|-------------|-----------------|--|--|
| Propeller Dimension  |        |    | Part Number |                 |  |  |
| В                    | D      | Р  | R           |                 |  |  |
| 4                    | 15 1/4 | 16 | R           | 58334-ZY3-A16CL |  |  |
| 4                    | 15 1/4 | 16 | L           | 58334-ZY3-B16CL |  |  |
| 4                    | 15 1/4 | 17 | R           | 58334-ZY3-A17CL |  |  |
| 4                    | 15 1/4 | 17 | L           | 58334-ZY3-B17CL |  |  |
| 4                    | 15 1/4 | 18 | R           | 58334-ZY3-A18CL |  |  |
| 4                    | 15 1/4 | 18 | L           | 58334-ZY3-B18CL |  |  |
| 4                    | 15 1/4 | 19 | R           | 58334-ZY3-A19CL |  |  |
| 4                    | 15 1/4 | 19 | L           | 58334-ZY3-B19CL |  |  |
| 4                    | 15 1/4 | 20 | R           | 58334-ZY3-A20CL |  |  |
| 4                    | 15 1/4 | 20 | L           | 58334-ZY3-B20CL |  |  |
| 4                    | 15 1/4 | 22 | R           | 58334-ZY3-A22CL |  |  |
| 4                    | 15 1/4 | 22 | L           | 58334-ZY3-B22CL |  |  |
| 4                    | 15 1/4 | 23 | R           | 58334-ZY3-A23CL |  |  |
| 4                    | 15 1/4 | 24 | R           | 58334-ZY3-A24CL |  |  |













## 4 Blade Stainless Steel - CushionLok Hub

#### **OFX SABRE-X**

Maximum bow lift is provided by the full 15.25 inch diameter in a narrowed blade profile with double cupped tip. Excellent performance with a jackplate or high transom mount. This prop provides great handling on bass and bay boats. May also be used on offshore applications where maximum bow lift is required.

#### A/OFX Sabre-X Performance

| BF115D, BF135~BF250D |        |    |             |                  |  |  |
|----------------------|--------|----|-------------|------------------|--|--|
| Propeller Dimension  |        |    | Part Number |                  |  |  |
| В                    | D      | P  | R           |                  |  |  |
| 4                    | 15 1/4 | 15 | R           | 58334-ZY3-A15CLH |  |  |
| 4                    | 15 1/4 | 15 | L           | 58334-ZY3-B15CLH |  |  |
| 4                    | 15 1/4 | 17 | R           | 58334-ZY3-A17CLH |  |  |
| 4                    | 15 1/4 | 17 | L           | 58334-ZY3-B17CLH |  |  |
| 4                    | 15 1/4 | 19 | R           | 58334-ZY3-A19CLH |  |  |
| 4                    | 15 1/4 | 19 | L           | 58334-ZY3-B19CLH |  |  |
| 4                    | 15 1/4 | 21 | R           | 58334-ZY3-A21CLH |  |  |
| 4                    | 15 1/4 | 21 | L           | 58334-ZY3-B21CLH |  |  |
| 4                    | 15 1/4 | 23 | R           | 58334-ZY3-A23CLH |  |  |
| 4                    | 15 1/4 | 24 | R           | 58334-ZY3-A24CLH |  |  |



Propeller includes the correct Honda/Powertech thrust washer in the box.

## 3 Blade Stainless Steel - Limited Supply

#### **B/Honda Turbo**

| BF115D, BF135~BF250D |        |    |   |                 |  |  |
|----------------------|--------|----|---|-----------------|--|--|
| Propeller Dimension  |        |    | n | Part Number     |  |  |
| В                    | D      | Р  | R |                 |  |  |
| 3                    | 14 1/4 | 17 | R | 58133-ZY3-A17HR |  |  |
| 3                    | 14 1/4 | 17 | L | 58133-ZY3-B17HR |  |  |
| 3                    | 14 1/4 | 19 | L | 58233-ZY3-B19H  |  |  |
| 3                    | 14 1/4 | 20 | R | 58233-ZY3-A20H  |  |  |
| 3                    | 14 1/4 | 22 | R | 58233-ZY3-A22H  |  |  |
| 3                    | 14 1/4 | 23 | R | 58233-ZY3-A23H  |  |  |

В









## Original Equipment

| Outboard HP  | P | ropeller | Dimensio | n | Part Number     |
|--|---|----------|----------|---|-----------------|
| Outboard ne  | В | D        | Р        | R | Part Number     |
| BF2A, BF2D   | 3 | 7 1/4    | 4 3/4    | R | 58130-ZV0-841ZB |
|  | 3 | 7 7/8    | 7 1/2    | R | 58130-ZVD-003ZA |
| DEAA DEED DECA   | 3 | 7 7/8    | 6 3/4    | R | 58130-ZVD-601ZA |
| BF4A, BF5D, BF6A   | 3 | 7 7/8    | 5 7/8    | R | 58130-ZVD-701ZA |
|  | 3 | 7 1/4    | 5 1/2    | R | 58130-ZVD-U01ZA |
| DEEV DEEVE   | 3 | 7 7/8    | 6 5/8    | R | 58130-ZV1-941ZB |
| BF5A, BF50F  | 3 | 7 7/8    | 7 1/2    | R | 58130-ZV1-841ZB |
| BF75/100, A, B, C, D, E, F, Z                            | 3 | 9 1/2    | 8 3/4    | R | 58130-881-840ZB |
| BF8 AM, AW, AX, AY, A3, A4                               |   | (stin    | grey)    |   | 3813U-881-84UZB |
|  | 4 | 10       | 6 1/2    | R | 58130-ZW9-B23ZA |
|  | 4 | 9 1/4    | 7        | R | 58130-ZW9-V02ZA |
|  | 4 | 9 1/4    | 8        | R | 58130-ZW9-V12ZA |
| BF8D/9.9D, BF15D/20D                                     | 4 | 9 1/4    | 9        | R | 58130-ZW9-V22ZA |
|  | 4 | 9 1/4    | 10       | R | 58130-ZW9-V32ZA |
|  | 4 | 9 1/4    | 11       | R | 58130-ZW9-V42ZA |
|  | 4 | 10       | 7 5/8    | R | 58130-ZY0-B92ZA |
| BF9.9/15A AX, AY, A1, A2, A3<br>BF9.9/15A AH, AK, AM, AW | 3 | 9 1/2    | 9 1/2    | R | 58130-ZV4-030ZB |
|  | 3 | 9 1/4    | 12       | R | 58130-ZV7-000ZA |
| BF25/30 A/D  | 3 | 9 3/4    | 9 7/8    | R | 58130-ZV7-850ZA |
|  | 3 | 10       | 8 1/4    | R | 58130-ZV7-860ZB |
|  | 3 | 11 3/4   | 10       | R | 58130-ZV5-860ZA |
| DESEV DEVOV DEVEV DEEDV                                  | 3 | 11 1/2   | 12       | R | 58130-ZV5-850ZA |
| BF35A, BF40A, BF45A, BF50A                               | 3 | 11 1/2   | 13       | R | 58130-ZV5-000ZA |
|  | 3 | 11 1/2   | 14       | R | 58130-ZV5-870ZA |











#### Miscellaneous

#### A/Prop Wrench

Fits the 28 mm prop nut on BF75~BF250 only. Floating plastic material. Packaged with nut and locktab washers.

BF75~BF250D

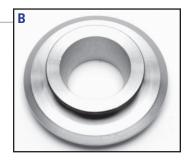
**Prop Wrench** – 89206-ZW7-000AH



#### B/Honda Thrust Washer \_

These washers are provided with the engine.

Honda Thrust Washer, BF75/90 - 90506-ZW1-003 (Mercury Gearcase) shown) **BF75/90/100/115A/130A** – 90506-ZZ0-C00 (Honda Gearcase) **BF115D/135/150/200/225/250** – 90506-ZX2-C00 (Honda Gearcase)



#### C/Powertech Thrust Washer

Used with OFS and OFX Honda propellers. This washer is provided in each Honda Powertech propeller carton.

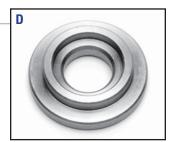
Powertech thrust washer - 90506-ZY3-000PT



#### D/Honda Propeller Outer Washer \_\_\_

Special shouldered washer goes beneath castle nut on Solas and Honda Logo props. This washer is provided with the engine.

BF115D, BF135A, BF150A, BF200A ~ BF250D **Honda Propeller Outer Washer** – 90512-ZX2-C00











#### A/Fuel Hose Assemblies \_

**BF5~BF8A** - 17700-881-C03ZA\*\*

**BF8D~BF130** - 17700-ZW9-030\*

**BF9.9A~BF130** - 04101-ZW9-010\*\*

**BF60A** – 17700-ZY9-E05

**BF75~BF250A A1 Kit** –17700-ZY3-010AH\*\*\* (shown)

\*Fits all 2002 and subsequent year models.



#### **B/EPA Fuel Lines** \_

Engines purchased after January 1, 2010 require EPA fuel hose.

BF4~BF50 - 17700-ZW9-904

**BF60A, BF75~BF90D, BF100A** – 17700-ZY9-E05

BF115D~BF225A - 17700-ZY3-C03

**BF200D**, **BF225D**, **BF250A**, **BF250D** – 17700-ZX2-C02

The EPA fuel hose appears as shown at right. The code repeats along the length of the fuel hose.



## G-11-121 EPA-KRI-15G

#### C/12 Litre Polymer Fuel Tank (EPA Compliant)

Includes: Quick disconnect and float gauge.

H: 9.26 x L: 14.78 x W: 10.52, 4.550 lbs.

## 12 Litre Polymer Fuel Tank (EPA

**Compliant)** – 17500-ZZ5-003

#### D/BF4A Auxiliary Fuel Connector Kit

**BF4A** - 06177-ZVB-A00

#### E/25 Litre Polymer Fuel Tank (EPA Compliant)

Includes: Quick disconnect and float gauge.

H: 10.01 x L: 19.50 x W: 14.50, 7.542 lbs.

25 Litre Polymer Fuel Tank (EPA Compliant) - 17500-ZZ5-711



<sup>\*\*</sup>Fits 2001 and earlier models.

<sup>\*\*\*</sup>Hose meets below deck requirements.











#### N/Fuel/Water Separator Replacement Filter

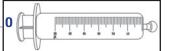
Replacement filter for 06177-ZX2-000HE.

**BF25A ~ BF250A** 

Fuel/Water Separator Replacement Filter – 17670-ZX2-000HE

O/Syringe, 60 cc

**Syringe, 60 cc** - 07APJ-001A500





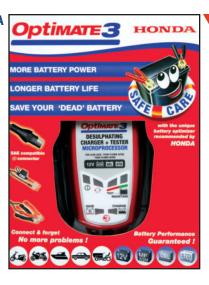




#### A/Optimate 3 Battery Charger \_

The OptiMate 3 battery charger will automatically recover, monitor, and maintain all types of batteries from 2.5 to 32 amp-hours with its advanced diagnostic program, so your Honda is always ready to start when you need it. The OptiMate 3 battery charger has a unique ability to desulfate and recover most batteries that have been neglected or deeply discharged.

Optimate 3 charger - 31670-BMS-004













Includes: Flywheel, fuse harness, charge coils, voltage regulator, and DC plug.

BF5AM~BF5A3

**3.75 AMP Charging Kit (shown)** – 06310-ZV1-A00

BF5A4 and subsequent

**3.75 AMP Charging Kit** – 06310-ZV1-F01ZA



#### B/Battery Charging Plug \_

Allows manual start models with charging system to be connected to battery for charging. NOTE: Customer to provide wire length as needed.

BF5~BF30 "A" models only

**Battery Charging Plug** - 31652-881-024



#### C/Charging Cable \_\_\_\_\_

BF8D, BFP8D, BF9.9D, BFP9.9D, BF15D, BF20D **Charging Cable** – 31575-ZW9-000

#### D/6 AMP Charge Receptacle Kit \_

Includes: Flywheel, harness assembly, battery cable bracket, charge coil assembly, peg receptacle assembly, regulator bracket.

BF4A, BF5D, BF6A (Standard on Canadian BF5D, BF6D models)

**6 AMP Charge Receptacle Kit** – 06310-ZVD-010ZA



Upgrades standard 6 amp system. Same as BF40/50.

BF35A, BF45A

**10 AMP Coil Set** - 06320-ZV5-911



#### F/10 AMP Coil Set \_

Upgrades standard 6 amp system.

BF9.9/BF15 AM, AW, AX, AY models **10 AMP Coil Set** - 06320-ZV4-860











#### Tilt Trim Bracket

#### A/Support Plate Kit \_

Strengthens tiller handle at base. Use with tiller handle extensions. Fits model 2001 and older.

BF25~BF50

**Support Plate Kit** – 53102-ZW4-999



#### B/Remote Tilt Trim Bracket Gauge Kit \_

Tilt/trim gauge gives remote reading for engine tilt angle.

Remote Tilt Trim Bracket Gauge Kit - 37250-ZW2-000AH



#### C/Remote Tilt Trim Bracket Anode Kit \_

Sacrificial anode provides corrosion protection for remote tilt bracket in salt water usage.

Remote Tilt Trim Bracket Anode Kit - 41106-ZW2-000AH



#### D/Foot Trim Switch \_

Includes: Up and down switches and housing, wire harness. Allows tilt/trim function with the touch of your foot.

BF35~BF50, LHTA models Foot Trim Switch - 06180-ZVS-000AH











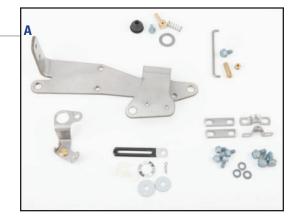
#### Remote Control Bracket

A/Remote Control Bracket Kit \_

Connects steering link arm and 33c shift and throttle cables.

**BF5A** 

**Remote Control Bracket Kit** – 06170-ZV1-812



B/Remote Control Bracket Kit \_

Connects steering link arm and 33c shift and throttle cables. Requires 2 each cable end pivot kit. (See below)

BF8A

**Remote Control Bracket Kit** – 06170-881-812



C/Remote Control Bracket Kit \_

Connects steering link arm and 33c shift and throttle cables.

BF9.9A, BF15A

**Remote Control Bracket Kit** – 06170-ZV4-912



D/33C Cable End Pivot Kit \_\_\_

**33C Cable End Pivot Kit** - 32392-881-002AH











### Remote Control Bracket

A/Flush Kit

Allows fresh water flushing with a garden hose.

BF4A, BF5A, BF5D, BF6A, BF8D, BFP8D, BF9.9D, BFP9.9D, BF15D, BFP15D, BF20D, BFP20D,BF25A, BF25D, BF30A, BF30D, BF35AM, BF40A, BF40D, BF45AM, BF50A, BF50D

**Flush Kit** – 06190-ZV1-860



B/Flush Kit

Allows fresh water flushing with a garden hose.

BF8A

**Flush Kit** - 06190-881-860



C/Flush Kit

Allows fresh water flushing with a garden hose.

BF75A~BF130A

**Flush Kit** – 19270-ZW1-740













#### A/ 10W-30 Honda Marine Engine Oil

Honda Marine 10W-30 FC-W oil is available in litres. Honda Marine 10W-30 FC-W oil is approved by the National Marine Manufacturing Association (NMMA) to meet the rigorous FC-W standard. It has also been tested by Honda Research and Development and certified for use in all Honda marine engines, complying with all of Honda's service and warranty requirements. Honda FC-W 10W-30 Marine Engine Oil's advantages over automotive oils include:

- Increased rust and oxidation inhibitors to fight corrosion in the marine environment
- Shear stable polymers to resist viscosity breakdown under high rpm and high load conditions
- Better anti-foaming characteristics to better protect the engine at high rpm

 Excellent performance in High Temperature High Shear Viscosity test to ensure viscosity retention despite the fuel dilution associated with marine engines

D

Additional anti-wear additives for better bearing protection

Honda Marine Engine Oil, 1 L bottle (12 per case) – CB68075

#### **B/5W-30 Outboard Engine Oil**

Provides superior engine protection for 4-stroke engines. Specially formulated and blended for Honda Marine engines. Meets or exceeds latest American Petroleum Institute standards.

**5W-30 Outboard Engine Oil** – 1L bottle (12 per case) – CB68019

#### C/6 Litre Motor Oil Extractor \_

Vacuum extractor easily removes crankcase oil from engine with no spilling or mess. Float mechanism prevents over filling. Holds 6 litres.

6 Litre Motor Oil Extractor - CB66902

#### D/Optional Dipstick Suction Hose

Continuous 9 foot long dipstick suction hose fits all Honda engine models. Eliminates the joint for connecting two shorter lengths. Can be used with either the 6 litre or 14 litre extractor.

Optional Dipstick Suction Hose - 07998-ZW7-009AH

#### E/14 Litre Motor Oil Extractor

Vacuum extractor easily removes crankcase oil from engine with no spilling or mess. Float mechanism prevents overfilling. Includes 3 different diameter suction hoses. Combination of 2 hoses joined is 9 ft 4 inches. Holds 14 litres/14.8 quarts/3.7 gallons.

14 Litre Motor Oil Extractor - 07999-ZW7-014AH













#### A/Outboard Motor Lower Unit Gear Case Oil

Semi-synthetic formulation adheres to gear and bearing surfaces and maintains protective qualities throughout the widest range of operating temperatures and loads. Improves the life expectancy of gear cases.

Outboard Motor Lower Unit Gear Case Oil 500 mL bottles (case of 6) - CA66922



#### B/Outboard Motor Lower Unit Gear Case Oil Pump

Fits standard QT bottles. Flexible hose and metal threaded fitting for connection to gear case. Comes with 8 mm x 1.25 mm adapter for Honda gear case.

Outboard Motor Lower Unit Gear Case Oil Pump - 08200-9011



## Oil Filters

| Application  | Part Number     | Previous Part Number     |
|--|-----------------|--------------------------|
| BF8/BFP8 D1, D2, D3, D4                                    | 15400-ZZ3-003   | 15400-PFB-014            |
| BF9.9/BFP9.9 D1, D2, D3, D4                                |                 | 15400-PFB-004            |
| BF15/BFP15 D3, D4  |                 | 15400-PM3-004            |
| BF20 D3, D4  |                 | 15400-PM3-405            |
| BF25A, BF30A, BF35AM, BF40A, BF45AM, BF40D, BF50D,         |                 | 15400-PJ7-015            |
| BF50A, BF60A, BFP60A                                       |                 | 15400-PJ7-005            |
| BF25/30/40/50 AX, AW, AY, A1, A2, A3, A4                   | 15400-ZZ3-003   | 15400-PFB-014            |
|  |                 | 15400-ZW4-003            |
| BF75/90 AT, AW, AX, AY, A 1, A2, A3, A4, A5, A6, DK0-later | 15400-PLM-A02PE | This oil filter replaces |
| BF100A   |                 | 15400-POH-305PE          |
| BF115/130 AX, AY, A1, A2, A3, A4, A5, A6, K0               |                 | 15400-POH-305            |
| BF115D, BF135/150 A4, AS, A6, K0                           |                 | 15400-PJI-004            |
| BF200/225 A2, A3, A4, AS, A6, K0~later                     |                 | 15400-P J I-999AH        |
| BF250A   |                 |                          |

15400-RTA-003

Note: Products may be multi-packaged.

BF200D, BF225D, BF250D













#### A/Fuel Stabilizer

Genuine formula prevents gasoline-related problems during periods of extended storage. Prevents rust, freezing, or gelling of fuel. Keeps jets and float bowls free of gummy residues. Equipment stays "ready-to-use".

Fuel Stabilizer, 500 ml bottle (multiple of 12) - CA66926



#### B/Honda Marine Grease

Honda Marine Multi-Purpose Grease is an extreme pressure grease for high load use with excellent water resistance properties. Excellent resistance to water washout, rust, and corrosion under severe duty conditions. maintains superb consistency and adhesion under wide temperature ranges and extreme salt water exposure.

Honda Marine Grease, 14 oz. cartridge — 08734-0003



#### **C/Power Trim and Tilt Fluid**

High shear stability resists viscosity breakdown. Special additives protect against wear, scuffing, and corrosion.

Power Trim and Tilt Fluid, 1L bottles (case of 12) - CA66844





В





#### Service Chemicals

#### A/White Lithium Grease \_

Heavy-duty general purpose lubricant sets up quickly.

White Lithium Grease, 12 oz. aerosol can multiple of 12 – CA66920

#### B/Contact/Brake Cleaner \_

Cleans grease and oils from electrical components and brake systems. New formula dries fast and leaves no residue. Won't harm most plastic, rubber, or painted surfaces.

Contact/Brake Cleaner, 15 oz. aerosol can (multiple of 12) — CA66932

#### C/Hondalube/Rust Penetrant \_\_

Displaces moisture, protects against rust and corrosion. Low VOC formula; meets current CARB and OTC standards. Contains no chlorinated solvents or CFCs.

Hondalube/Rust Penetrant, 12 oz. aerosol can (multiple of 12) – CA66914



C

#### D/Silicone Spray \_

Eliminates squeaks and sticking while lubricating and protecting. Protects, preserves, and waterproofs fabrics, leathers, and rubber.

Silicone Spray, 12 oz. aerosol can (multiple of 12) – CA66930



#### E/Spray Cleaner and Polish

Superior performance and economy. Cleans, polishes, and protects paint, plastic, glass, vinyl, and rubber. Repels water, blocks UV rays, reduces dust build-up.

Spray Cleaner and Polish, 14 oz. aerosol can (multiple of 12) — CA66925



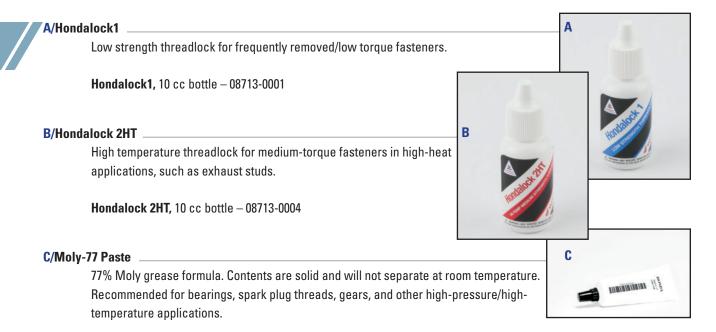






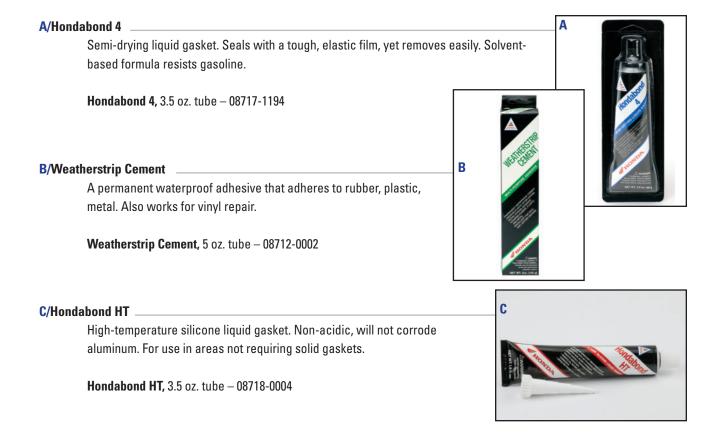


## Assembly and Repair Chemicals



**Moly 77 Paste,** 75 g tube (multiple of 1) – 08798-9010CH

### Adhesives and Liquid Gaskets









### Cleaners

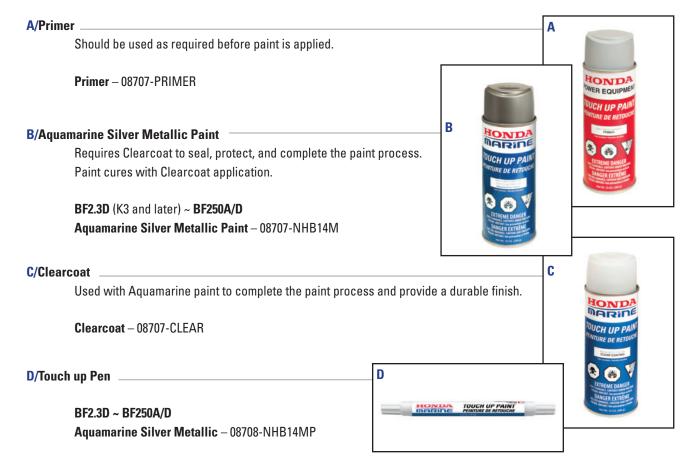
A/Hondabrite \_\_

Genuine S-100® in a mid-size package. Easy-to-use cleaner; simply spray on and hose off.

Hondabrite, 20 fl. oz bottle – 08732-0020B (shown)



## **Touch-up Paints**













#### A/Extension Plate-Steering

Standard equipment on remote control models. Forward hole used for connection of engine tie bar for twin applications.

#### BF8D, BF9.9D, BF15D, BF20D

Extension Plate - Steering - 53234-ZW9-830

#### **B/Steering Tube Seal (Salt Water)**

Stainless steel construction.

Includes: Grease fitting and sealing O-ring, protects and lubricates steering cable.

#### BF8D~BF50

Steering Tube Seal (Salt Water) - 50899-ZV5-020AH

#### C/Friction Kit \_\_

Allows friction and lock adjustment for remote and tiller models.

#### BF8D~BF20D

**Friction Kit** – 06502-ZW9-010

#### D/Steering Tube Seal (Fresh Water)

Black anodized aluminum.

Includes: Grease fitting and sealing O-ring, protects and lubricates steering cable.

#### BF8D~BF50

Steering Tube Seal (Fresh Water) - 50899-ZV5-000AH

#### E/Extension Plate-Steering

Standard equipment on remote control models. Forward hole used for connection of engine tie bar for twin applications.

#### BF25/30

Extension Plate-Steering – 53234-ZV7-781

#### F/Dual Engine Tie Bar

Right/left hand threaded ends enable easy adjustment without disconnecting Stainless steel construction.

Minimum length = 18.5 in.

Maximum length = 29.5 in.

Note: See the Honda Rigging Guide for more information and selections of tie bars for hydraulic steering.

#### BF25~BF150

**Dual Engine Tie Bar** – 50850-ZV5-000AH





















#### **G/Extension Plate-Steering**

Used for connecting tie bar for twin applications. Two each required for twin engine connection. Requires mounting bolts.



Extension Plate-Steering - 53234-ZW1-010



#### **H/Extension Plate-Steering**

Used for connecting tie bar for twin applications. Two each required for twin engine connection. Requires mounting hardware also.

Extension Plate Mounting Hardware 2 each required for each engine. Price is for one piece.



#### BF115/130

Extension Plate-Steering - 53234-ZW5-010



Used for connecting tie bar for twin applications. Two each required for twin engine connection. Requires mounting hardware also.



Extension Plate-Steering - 17852-ZV5-821



#### J/Link Arm Kit \_

BF135A, BF150A, BF200A ~ BF250A/D

**Link Arm Kit** – 06532-ZY3-U00



#### K/Extension Plate Mounting Hardware \_

Two each required for each engine. Price is for one piece.

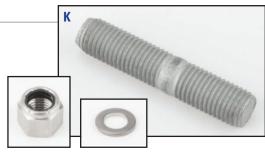
#### BF25~BF150

**Extension Plate Mounting Hardware** 

**Stud** - 90109-ZV5-000

Nut - 90306-ZV5-003

Washer - 90514-ZV4-000



#### L/Extension Plate Mounting Bolt

Two required for each engine. (10 x 25 mm)

**Extension Plate Mounting Bolt** – 90154-ZW9-000











#### A/Engine Covers

Sunbrella Material-blue with white logo.

| Engine Cover, BF2      | 08361-34060AH                         |
|------------------------|---------------------------------------|
| BF2.3D                 | 08361-34074AH                         |
| BF4A, BF5A, BF5D, BF6A | 08361-34061AH                         |
| BF8                    | 08361-34062AH                         |
| BF8D/9.9D              | 08361-34070AH                         |
| BF9.9/15A              | 08361-34064AH                         |
| BF15/20D               | 08361-34069AH                         |
| BF25/30                | 08361-34066AH (shown)                 |
| BF35-50 (A/D)          | 08361-34063AH                         |
| BF60                   | 08361-34072AH                         |
| BF75/90 (A/D), BF100A  | 08361-34065AH                         |
| BF115/130              | 08361-34067AH                         |
| BF115D, BF135/150A     | 08361-34071AH                         |
| BF200/225A             | 08361-34068AH                         |
| BF250A                 | 08361-34073AH                         |
|                        | · · · · · · · · · · · · · · · · · · · |



#### **B/Floating Dock Line**

Pre-spliced loop dock lines, offered in 15- and 20-foot lengths in royal blue and silver. Made of durable, multifilament polypropylene, they naturally repel water. They are colourfast and are resistant to rot, mildew, gasoline, oils, and salt water.

| Floating Dock Line, 15 ft. | 25200-ZW1-1538RB (shown) |
|----------------------------|--------------------------|
| dock line, blue            |                          |
| 20 ft. dock line, blue     | 25200-ZW1-2038RB         |
| 15 ft. dock line, silver   | 25100-ZW1-1538S (shown)  |
| 20 ft. dock line, silver   | 25100-ZW1-2038S          |





#### C/Low Water Intake Screens

Uses original equipment mounting hardware. Allows the outboard to be run at a higher position without drawing air into the cooling system through the top of the exposed screen.

#### BF135A, BF150A

Low Water Intake Screens - 41104-ZY6-150AH



Low water intake screen set used on standard and Sabre™ gear cases. Uses original equipment mounting hardware. Allows the outboard to be run at a higher position without drawing air into the cooling system through the top of the exposed screen.











#### Service Kits



BF4A, BF5D, BF6A

Not available. See Rebuild Kit section.

B/Service Impeller Kit \_\_\_\_\_

BF8D, BF9.9D Short (S) Long (L)

06192-ZW9-000

C/Service Impeller Kit \_\_\_

BF25A-D/30A-D

06192-ZV7-000

D/Service Impeller Kit

**BF5A** 

06192-ZV1-C00

E/Service Impeller Kit \_\_\_\_\_

BFP8D, BFP9.9D XL Models, BF15D, BF20D

06192-ZW9-A30

F/Service Impeller Kit \_\_\_

BF35/45, BF40/50A, BF40/50D

06192-ZV5-003

G/Service Impeller Kit

**BF8A** 

06192-881-C00

H/Service Impeller Kit

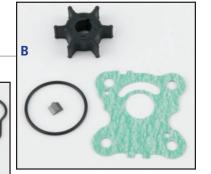
BF9.9A, BF15A

06192-ZV4-000

I/Service Impeller Kit

BF60A

Not available. See Rebuild Kit section.









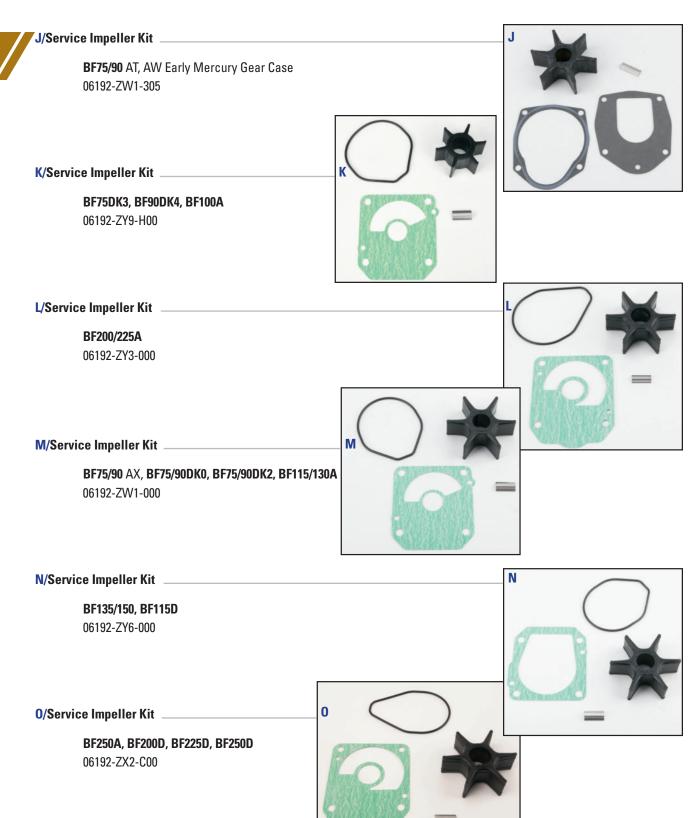








#### Service Kits







## **Rebuild Kits**

P/Pump Rebuild Kit \_\_\_\_\_

BF4A, BF5D, BF6A

06193-ZVD-000

**Q/Pump Rebuild Kit** 

BF8D/9.9D, BF15D/20D Extra Long (XL) 06193-ZW9-A32





R/Pump Rebuild Kit \_

BF15D/20D Short (S) Long (L) 06193-ZY1-010

S/Pump Rebuild Kit \_

BF5A

06193-ZV1-000





T/Pump Rebuild Kit \_

BF9.9/15A AW, AX, AY

06193-ZV4-000











## Rebuild Kits

U/Pump Rebuild Kit \_

BF35-BF50A, BF40/50D

06193-ZV5-020



V/Pump Rebuild Kit \_

BF8D/9.9D Short (S) Long (L) 06193-ZW9-020



W/Pump Rebuild Kit

BF25/30 A/D

06193-ZV7-020



X/Pump Rebuild Kit

BF60A

06193-ZZ3-010







## **Rebuild Kits**

Y/Pump Rebuild Kit \_\_\_\_\_

**BFP60A** Power Thrust 06194-ZZ3-000



Z/Pump Rebuild Kit \_\_

BF75/90DK0, BF75/90DK2 06193-ZZ0-000



AA/Pump Rebuild Kit \_

BF115D, All BF135/150A

06193-ZY6-A01



BB/Pump Rebuild Kit \_

BF75/90 AW, AT 06193-ZW1-305



CC/Pump Rebuild Kit \_\_\_\_\_

BF75DK3, BF90DK4, BF100A

06193-ZY9-H01











## Rebuild Kits

DD/Pump Rebuild Kit \_

All BF200A, BF225A

06193-ZY3-010



**EE/Pump Rebuild Kit** 

**BF75/90** AX

06193-ZW1-B03



FF/Pump Rebuild Kit

BF115/130A

06193-ZW5-030



GG/Pump Rebuild Kit \_

BF250A

06193-ZX2-C00









## HONDA MARINE

