2023



RIGGING COMPONENT AND ACCESSORY CATALOGUE













TABLE OF CONTENTS

RIGGINGTREES	2
CONTROL BOXES	18
CONTROL CABLES	24
TILLER HANDLE KITS	26
HARNESSES/ELECTRICAL	28
KEY SWITCHES, PANEL INDICATORS	34
NMEA COMPONENTS	46
GAUGES	49
HARDWARE	57
PROPELLERS	60
FUEL SYSTEM	77
BATTERY MANAGEMENT	79
CHARGING KITS	80
CONVERSION KITS	81
FLUSH KITS	83
OILS, CHEMICALS, PAINTS	84
STEERING HARDWARE	90
MISCELLANEOUS	92
WATER PUMP KITS	93







BF8D ~ BF9.9D ~ BF15D ~ BF20D

Single Engine, Side Mount Control (without Tilt or with Tilt)

Quantity Required	Selection Notes	Part Number	Part Description
With	Without Tilt	24800-ZW9-A11	Control, Side Mount (2 Lights)
Choose 1 only	With Tilt	24800-ZW9-A02	Control, Side Mount (2 Lights) (with Tilt)
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Doguiros 2 nicesos		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Single Engine, Flush Side Mount Control (Starboard or Port) or Single Binnacle Mount

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Control, Flush Side Mount
Choose 1 only	Port Mount	06240-ZW7-U10	Control, Flush Side Mount
	Binnacle Mount	06240-ZY6-U91	Control, Single Binnacle
1		36552-ZW9-200AH	Single Key Sw. Pnl. *
1		36552-ZY0-020AH	Main Harness, 20 ft *
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
	Choose length required	24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danisa a Quia a a		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
	24919-ZY3-7100	Pro-X Control Cable, 19 ft	

* Key Switch and Harness Kits are also available

Quantity Required	Part Number	Part Description
1	38552-ZY0-220AH	Key Switch and 20' Harness
1	38552-ZY0-225AH	Key Switch and 25' Harness







BF25D ~ BF30D

Single Engine, Side Mount Control (without or with PTT)

Quantity Required	Selection Notes	Part Number	Part Description
01 1	Without PTT	24800-ZW2-A11	Control, Side Mount (2 Lights)
Choose 1 only	With PTT	24800-ZW2-A02	Control, Side Mount (2 Lights)
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Doguiros 2 nicesos	Choose length required	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Single Engine, Flush Side Mount Control (Starboard or Port) or Single Binnacle Mount

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Control, Flush Side Mount
Choose 1 only	Port Mount	06240-ZW7-U10	Control, Flush Side Mount
	Binnacle Mount	06240-ZY6-U91	Control, Single Binnacle
1		36452-ZW7-410AH	Single Key Sw. Pnl.
		32205-ZY6-015AH	Main Harness, 15 ft
Chaosa 1 anly	Chanca langth required	32205-ZY6-020AH	Main Harness, 20 ft
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft
		32205-ZY6-030AH	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
	Choose length required	24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Poguiros 2 niosos		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft









BF40D ~ **BF100A**

Single Engine, Side Mount Control

Quantity Required	Selection Notes	Part Number	Part Description
1		24800-ZZ5-A23	Control, Side Mount (4 Lights)
		32205-ZY6-015AH	Main Harness, 15 ft
Change 1 only	Change langth required	32205-ZY6-020AH	Main Harness, 20 ft
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft
		32205-ZY6-030AH	Main Harness, 30 ft
	Choose length required	24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Daguiros 2 nicesos		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
	24919-ZY3-7100	Pro-X Control Cable, 19 ft	







BF40D ~ **BF100A**

Single Engine, Flush Side Mount Control (Starboard or Port) or Single Binnacle Mount

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Control, Flush Side Mount
Choose 1 only	Port Mount	06240-ZW7-U10	Control, Flush Side Mount
	Binnacle Mount	06240-ZY6-U11	Control, Single Binnacle with Troll Control
1		36452-ZW7-410AH	Single Key Sw. Pnl. (PGM-FI) *
		32205-ZY6-015AH	Main Harness, 15 ft
Chasas 1 amb.	Chana lameth vanvivad	32205-ZY6-020AH	Main Harness, 20 ft *
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft *
		32205-ZY6-030AH	Main Harness, 30 ft *
	uires 2 pieces Choose length required	24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danwinga 2 miaaaa		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

* Key Switch and Harness Kits are also available

Quantity Required	Part Number	Part Description
1	39552-ZW7-120AH	Key Switch and 20' Harness
1	39552-ZW7-125AH	Key Switch and 25' Harness
1	39552-ZW7-130AH	Key Switch and 30' Harness









BF40D ~ **BF100A**

Twin Engines, Single Station

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZY6-V11	Twin Binnacle Control with Troll Control
1		36652-ZW7-310AH	Dual Key Sw. Pnl. (PGM-FI) *
		32205-ZY6-015AH	Main Harness, 15 ft
Damuinas 2 miasas	Chanan lameth was wised	32205-ZY6-020AH	Main Harness, 20 ft *
Requires 2 pieces	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft *
		32205-ZY6-030AH	Main Harness, 30 ft *
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
	es 4 pieces Choose length required	24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danwings 4 misses		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 4 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

* Key Switch and Harness Kits are also available

Quantity Required	Part Number	Part Description
1	35552-ZW7-220AH	Key Switch and 20' Harness
1	35552-ZW7-225AH	Key Switch and 25' Harness
1	35552-ZW7-230AH	Key Switch and 30' Harness







BF115D ~ BF135A ~ BF150A

Single Engine, Side Mount Control

Quantity Required	Selection Notes	Part Number	Part Description
1		24800-ZZ5-A23	Control, Side Mount (4 Lights)
		32205-ZY6-015AH	Main Harness, 15 ft
Change 1 ank	Chanan langth required	32205-ZY6-020AH	Main Harness, 20 ft
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft
		32205-ZY6-030AH	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
	Choose length required	24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Doguiros 2 nicesas		24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces		24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Note: It is highly recommended that the accessory Honda rigging grommet is used to properly and securely attach rigging hose (if equipped) to the engine to minimize water intrusion.

Refer to HP for correct application.

Quantity Required	Part Number	Part Description
1	40105-ZY6-010AH	Threaded Rigging Tube Adapter, BF115 ~ BF150









BF115D ~ BF135A ~ BF150A

Single Engine, Flush Side Mount Control, Basic Rigging (Starboard or Port) or Single Binnacle Mount

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Control, Flush Side Mount
Choose 1 only	Port Mount	06240-ZW7-U10	Control, Flush Side Mount
	Binnacle Mount	06240-ZY6-U11	Control, Single Binnacle with Troll
1		36452-ZW7-410AH	Single Key Sw. Pnl. (PGM-FI) *
		32205-ZY6-015AH	Main Harness, 15 ft
Chanca 1 ank	Change langth required	32205-ZY6-020AH	Main Harness, 20 ft *
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft *
		32205-ZY6-030AH	Main Harness, 30 ft *
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100 24914-ZY3-7100	Pro-X Control Cable, 13 ft
Damiinaa 2 miaaaa	Chana lameth was will a		Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Note: It is highly recommended that the accessory Honda rigging grommet is used to properly and securely attach rigging hose (if equipped) to the engine to minimize water intrusion.

Refer to HP for correct application.

Quantity Required	Part Number	Part Description
1	40105-ZY6-010AH	Threaded Rigging Tube Adapter, BF115 ~ BF150

* Key Switch and Harness Kits are also available

Quantity Required	Part Number	Part Description
1	39552-ZW7-120AH	Key Switch and 20' Harness
1	39552-ZW7-125AH	Key Switch and 25' Harness
1	39552-ZW7-130AH	Key Switch and 30' Harness







BF115D ~ **BF135A** ~ **BF150A**

Twin Engines, Single Station

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZY6-V11	Control, Dual, Top Mount
1		36452-ZW7-410AH	Single Key Sw. Pnl. (PGM-FI)
		32205-ZY6-015AH	Main Harness, 15 ft
Chassa 1 ank	Chana lameth easiead	32205-ZY6-020AH	Main Harness, 20 ft
Choose 1 only	Choose length required	32205-ZY6-025AH	Main Harness, 25 ft
		32205-ZY6-030AH	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Doguiros 2 nicesas	Chanan langth required	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft









BF115J ~ BF140A ~ BF150D Mechanical

Single Engine, Side Mount Control

Quantity Required	Selection Notes	Part Number	Part Description
1		24800-ZZ5-A23	Control, Side Mount (4 Lights)
		32580-ZVL-901	Main Harness, 20 ft
Choose 1 only	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danwings 2 misses	Chanalan with warning d	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft







BF115J ~ BF140A ~ BF150D Mechanical

Single Engine, Flush Side Mount Control (Starboard or Port) or Single Binnacle (with Troll) Control

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Premium Panel/Flush Mount Control
Choose 1 only	Port Mount	06240-ZW7-U10	Premium Panel/Flush Mount Control
	Binnacle Mount	06240-ZY6-U11	Single Binnacle Control, with Troll
1		36452-ZW7-410AH	Single Key Sw. Pnl. (PGM-FI)
		32580-ZVL-901	Main Harness, 20 ft
Choose 1 only	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Damwinaa 2 miaaaa	Chana lameth vancinad	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Twin Engines, Binnacle Control with Troll

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZY6-V11	Twin Binnacle Control, with Troll
1		36652-ZW7-310AH	Dual Key Sw. Pnl. (PGM-FI)
2		37552-ZW7-000AH	Jumper Harness
		32580-ZVL-901	Main Harness, 20 ft
Requires 2 pieces	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100 Pr	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danninga 4 minasa	Chana lameth es evicad	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 4 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft









BF200D ~ BF225D ~ BF250D Mechanical

Single Engine, Side Mount Control

Quantity Required	Selection Notes	Part Number	Part Description
1		24800-ZZ5-A23	Control, Side Mount (4 Lights)
		32580-ZVL-901	Main Harness, 20 ft
Choose 1 only	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft Pro-X Control Cable, 14 ft
Doguiros 2 pieses	Chanan langth required	24914-ZY3-7100	
Requires 2 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft

Single Engine, Flush Side Mount Control (Starboard or Port) or Single Binnacle Mount

Quantity Required	Selection Notes	Part Number	Part Description
	Starboard Mount	06240-ZW7-U00	Control, Concealed Side Mount
Choose 1 only	Port Mount	06240-ZW7-U10	Control, Concealed Side Mount
	Binnacle Mount	06240-ZY6-U91	Control, Single Binnacle
1		36452-ZW7-410AH	Single Key Sw. Pnl. (PGM-FI)
		32580-ZVL-901	Main Harness, 20 ft
Choose 1 only	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100 F	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Doguiros 2 nicesos	Chanan langth required	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 2 pieces	Choose length required	24915-ZY3-7100 Pro-X Control Cable, 15 ft	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft







BF200D ~ BF225D ~ BF250D Mechanical

Twin Engines, Single Station

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZY6-V92	Twin Binnacle Control
1		36652-ZW7-310AH	Dual Key Sw. Pnl. (PGM-FI)
		32580-ZVL-901	Main Harness, 20 ft
Requires 2 pieces	Choose length required	32580-ZVL-911	Main Harness, 25 ft
		32580-ZVL-921	Main Harness, 30 ft
		24910-ZY3-7100	Pro-X Control Cable, 10 ft
		24911-ZY3-7100	Pro-X Control Cable, 11 ft
		24912-ZY3-7100	Pro-X Control Cable, 12 ft
		24913-ZY3-7100	Pro-X Control Cable, 13 ft
Danwings 4 misses	Chana lameth es evicad	24914-ZY3-7100	Pro-X Control Cable, 14 ft
Requires 4 pieces	Choose length required	24915-ZY3-7100	Pro-X Control Cable, 15 ft
		24916-ZY3-7100	Pro-X Control Cable, 16 ft
		24917-ZY3-7100	Pro-X Control Cable, 17 ft
		24918-ZY3-7100	Pro-X Control Cable, 18 ft
		24919-ZY3-7100	Pro-X Control Cable, 19 ft









BF115J ~ BF150D ~ BF225D ~ BF250D ~ iST®

Single Engine, Flush Side Mount Control, iST2 or iST2 Smart Key

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZVL-030	Box Kit, R/C (Flush Mount)
1		06326-ZVL-000	Panel Assy, Function
Choose 1 only	Choose switch	06323-ZVL-000	Panel Kit, Key Sw. (Single / Horizontal)
Choose I only	orientation	06323-ZVL-800	Panel Kit, Key Sw. (Single / Vertical)
Change 1 ank	Choose switch	06311-ZVL-010	Unit Kit, Smart Key (Horizontal)
Choose 1 only	orientation	06311-ZVL-801	Unit Kit, Smart Key (Vertical)
2		06653-ZZ3-730HE	Cable Kit, Interface (10 ft)
1		06330-ZZ3-000AH	NMEA Backbone Starter Kit
		32590-ZVL-810	Cable Assy, Eng Drop (Single 16 ft)
Chasas 1 ank	Change langth required	32590-ZVL-820	Cable Assy, Eng Drop (Single 20 ft)
Choose 1 only	Choose length required	32590-ZVL-830	Cable Assy, Eng Drop (Single 25 ft)
	32590-ZVL-840	Cable Assy, Eng Drop (Single 30 ft)	
Change 1 ank	Change langth ragging d	06653-ZZ3-730HE	Cable Kit, Interface (10 ft)
Choose 1 only	Choose length required	06653-ZZ3-760HE	Cable Kit, Interface (19.5 ft)

Single Engine, Binnacle Control, iST2 or iST2 Smart Key

Quantity Required	Selection Notes	Part Number	Part Description
1		06240-ZVL-604	Box Kit, R/C (Top/S) (Main)
01 4 1	Choose switch	06323-ZVL-000	Panel Kit, Key Sw. (Single / Horizontal)
Choose 1 only	orientation	06323-ZVL-800	Panel Kit, Key Sw. (Single / Vertical)
Chassa 1 ank	Choose switch	06311-ZVL-010	Unit Kit, Smart Key (Horizontal)
Choose 1 only	orientation	06311-ZVL-801	Unit Kit, Smart Key (Vertical)
2	06653-ZZ3-730HE Cable Kit, Interface (10 ft)		Cable Kit, Interface (10 ft)
1		06330-ZZ3-000AH	NMEA Backbone Starter Kit
Choose 1 only	Choose length required	32590-ZVL-810	Cable Assy, Eng Drop (Single 16 ft)
		32590-ZVL-820	Cable Assy, Eng Drop (Single 20 ft)
		32590-ZVL-830	Cable Assy, Eng Drop (Single 25 ft)
		32590-ZVL-840	Cable Assy, Eng Drop (Single 30 ft)
Change 1 ank	Choose length required	06653-ZZ3-730HE	Cable Kit, Interface (10 ft)
Choose 1 only		06653-ZZ3-760HE	Cable Kit, Interface (19.5 ft)







BF115J ~ BF150D ~ BF225D ~ BF250D ~ iST®

Single Engine, 2 Station, Binnacle Control, iST2 or iST2 Smart Key

Quantity Required	ty Required Selection Notes Part Number Part Description		Part Description	
1		06240-ZVL-604	Box Kit, R/C (Top/S) (Main)	
Choose 1 only	Change control tune	06250-ZVL-603	Box Kit, R/C (Top Mount) (2nd)	
	Choose control type	06250-ZVL-800	Box Kit, R/C (Flush Mount) (2nd)	
Chassa 1 ank	Choose switch	06323-ZVL-000	Panel Kit, Key Sw. (Single / Horizontal)	
Choose 1 only	orientation	06323-ZVL-800	Panel Kit, Key Sw. (Single / Vertical)	
Change 1 anly	Choose switch	06311-ZVL-010	Unit Kit, Smart Key (Horizontal)	
Choose 1 only	orientation	06311-ZVL-801	Unit Kit, Smart Key (Vertical)	
1		06324-ZVL-000	Single S/S, non Smart Key (All)	
3		06653-ZZ3-730HE	Cable Kit, Interface (10 ft)	
1		06330-ZZ3-000AH	NMEA Backbone Starter Kit	
1		06328-ZZ3-760AH	N2K Network Cable (15 ft)	
	Choose length required *	32590-ZVL-810	Cable Assy, Eng Drop (Single 16 ft)	
Chasas 1 anly		32590-ZVL-820	Cable Assy, Eng Drop (Single 20 ft)	
Choose 1 only		32590-ZVL-830	Cable Assy, Eng Drop (Single 25 ft)	
		32590-ZVL-840	Cable Assy, Eng Drop (Single 30 ft)	
		32580-ZVL-600	Cable Assy, DBW Trunk (18 ft)	
Choose 1 only	Choose length required *	32580-ZVL-700	Cable Assy, DBW Trunk (24 ft)	
		32580-ZVL-800	Cable Assy, DBW Trunk (30 ft)	
Chasas 1 ank	Change langth required	06653-ZZ3-730HE	Cable Kit, Interface (10 ft)	
Choose 1 only	Choose length required	06653-ZZ3-760HE	Cable Kit, Interface (19.5 ft)	

^{*} The maximum length of the engine drop cable and the trunk cable is 46 feet (14 m). A water separator is recommended on all permanent fuel tank applications.









BF115J ~ BF150D ~ BF225D ~ BF250D ~ iST®

Twin Engines, Binnacle Control, iST2 or iST2 Smart Key

Quantity Required	Selection Notes	Part Number Part Description		
1		06240-ZVL-704	Box Kit, R/C (Top/D) (Main)	
Chasas 1 ank	Choose switch	06323-ZVL-700	Panel Kit, Key Sw. (Horizontal)	
Choose 1 only	orientation	06323-ZVL-710	Panel Kit, Key Sw. (Vertical)	
Change 1 only	Choose switch	06311-ZVL-010	Unit Kit, Smart Key (Horizontal)	
Choose 1 only	orientation	06311-ZVL-801	Unit Kit, Smart Key (Vertical)	
Change 1 only		06324-ZVL-700	Panel Kit, S/S Sw. (Twin)	
Choose 1 only	Optional	06324-ZVL-700	Panel Kit, S/S Sw., Smart Key (Twin)	
1		06325-ZVL-000	Panel Kit, PTT Sw. (Twin)	
1	Optional 06324-ZVL-000 Panel Kit, S/S Sw., non Smart Key (All)		Panel Kit, S/S Sw., non Smart Key (All)	
2	06653-ZZ3-730HE Cable Kit, Interface (10 ft)		Cable Kit, Interface (10 ft)	
1	06330-ZZ3-000AH NMEA Backbone Starter Kit		NMEA Backbone Starter Kit	
1		32540-ZVL-003	Dummy Cap	
		32580-ZVL-600	Cable Assy, DBW Trunk (18 ft)	
Choose 1 only	Choose length required *	32580-ZVL-700	Cable Assy, DBW Trunk (24 ft)	
		32580-ZVL-800	Cable Assy, DBW Trunk (30 ft)	
1		32540-ZVL-600	Cable Assy, Branch	
		32590-ZVL-600	Cable Assy, Eng Drop (6 ft)	
Requires 2 pieces	Choose length required *	32590-ZVL-700	Cable Assy, Eng Drop (10 ft)	
		32590-ZVL-800	Cable Assy, Eng Drop (14 ft)	
Paguiros 2 pigasa	Chance langth required	06653-ZZ3-730HE	Cable Kit, Interface (10 ft)	
Requires 2 pieces	Choose length required	06653-ZZ3-760HE	Cable Kit, Interface (19.5 ft)	

^{*} The maximum length of the engine drop cable and the trunk cable is 46 feet (14 m). A water separator is recommended on all permanent fuel tank applications.







BF115J ~ BF150D ~ BF225D ~ BF250D ~ iST®

Twin Engines, 2 Station, Binnacle Control, iST2 or iST2 Smart Key

Quantity Required	Selection Notes	Part Number Part Description		
1		06240-ZVL-704	Box Kit, R/C (Top/D) (Main)	
1		06250-ZVL-703	Box Kit, R/C (Top/S) (2nd)	
	Choose switch	06323-ZVL-700	Panel Kit, Key Sw. (Horizontal)	
Charas 1 anh	orientation	06323-ZVL-710	Panel Kit, Key Sw. (Vertical)	
Choose 1 only	Choose switch	06311-ZVL-010	Unit Kit, Smart Key (Horizontal)	
	orientation	06311-ZVL-801	Unit Kit, Smart Key (Vertical)	
2	Optional	06324-ZVL-000	Panel Kit, S/S Sw., non Smart Key (All)	
2		06324-ZVL-700	Panel Kit, S/S Sw. (Twin)	
2		06325-ZVL-000	Panel Kit, PTT Sw. (Twin)	
3		06653-ZZ3-730HE	Cable Kit, Interface (10 ft)	
1		06330-ZZ3-000AH	NMEA Backbone Starter Kit	
1		06328-ZZ3-760AH	N2K Network Cable (15 ft)	
1		32540-ZVL-003	Dummy Cap	
	Choose length required*	32580-ZVL-600	Cable Assy, DBW Trunk (18 ft)	
Requires 2 pieces		32580-ZVL-700	Cable Assy, DBW Trunk (24 ft)	
		32580-ZVL-800	Cable Assy, DBW Trunk (30 ft)	
1		32540-ZVL-600	Cable Assy, Branch	
	Choose length required*	32590-ZVL-600	Cable Assy, Eng Drop (6 ft)	
Requires 2 pieces		32590-ZVL-700	Cable Assy, Eng Drop (10 ft)	
		32590-ZVL-800	Cable Assy, Eng Drop (14 ft)	
Poguiros 2 niosas	Change langth required	06653-ZZ3-730HE	Cable Kit, Interface (10 ft)	
Requires 2 pieces	Choose length required	06653-ZZ3-760HE	Cable Kit, Interface (19.5 ft)	

^{*} The maximum length of the engine drop cable and the trunk cable is 46 feet (14 m). A water separator is recommended on all permanent fuel tank applications.









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.



BF8D4, BFP8D4 from SN BAAJ-1300001 and subsequent BF9.9D4, BFP9.9D4 from SN BABJ-1300001 and subsequent BF15D3, BFP15D3 from SN BALJ-1000001 and subsequent BF20D3, BFP20D3 from SN BAMJ-1000001 and subsequent

Side Mount Control Box Power Tilt Models – 24800-7W9-A02







Mechanical Side Mount - BF25 ~ BF250

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.



WITHOUT INTERNAL CHOKE, WITH OR WITHOUT TRIM.

BF25, BF30

Side Mount Control Box Two Light - With Trim - 24800-ZW2-D02 Side Mount Control Box Two Light - Without Trim - 24800-ZW2-D11

B/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









Mechanical Top Mount - BF8 ~ BF250D

A/Premium Single Top Mount Control (2020 Model, No Troll)

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-ZY6-U91



B/Premium Single Top Mount Control (2020 Model, With Troll)

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

BF40~BF150 Mechanical Engines

 $\label{eq:control} \textbf{Premium Single Top Mount Control with Troll} - 06240\text{-}ZY6\text{-}U11$



C/Premium Dual Top Mount Control (2020 Model, No Troll)

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-ZY6-V92



D/Premium Dual Top Mount Control (2020 Model, With Troll)

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.

BF40~BF150 Mechanical Engines

Premium Dual Top Mount Control with Troll - 06240-ZY6-V12



E/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



NOTE: We recommend PRO-X Cables[™] by Glendinning. All controls use 3300/33C universal cables. See *Rigging Guide* for specifications.







Mechanical Top Mount - BF8 ~ BF250D

F/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

G/Premium Single Top Mount Control Spacer

Features: Provides 1 inch of lift for handle clearance with Honda premium single top mount control (06240-ZY6-U90 and 06240-ZY6-U10). Includes mounting hardware.

Premium Single Top Mount Control Spacer – 06241-ZY6-U10

H/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



I/Premium Dual Top Mount Control Spacer

Features: Provides 1 inch of lift for handle clearance with Honda premium dual top mount control (06240-ZY6-V90 and 06240-ZY6-V10). Includes mounting hardware.

Premium Dual Top Mount Control Spacer – 06241-ZY6-V10

Mechanical Flush Mount - BF8 ~ BF250D

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

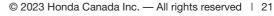
Left hand operation. For use with Honda outboards only. Features: Single shift and throttle lever; fast idle function; trim and tilt switch.

BF8~BF250D Mechanical Engines

Premium Panel/Left Flush Mount Control - 06240-ZW7-U10



NOTE: We recommend PRO-X Cables[™] by Glendinning. All controls use 3300/33C universal cables. See Rigging Guide for specifications.









Top Mount - BF115J ~ BF250D iST®

A/Single Top Mount Control - Main

Right hand operation. For use with Honda outboards only. Features: Trim, fast idle, troll control and station select. Includes: Control unit assembly, control unit case assembly, hardware and instructions.

BF115J~BF250D iST Engines Single Top Mount Control (Main) – 06240-ZVL-604



B/Single Top Mount Control - Second Station

Right hand operation. For use with Honda outboards only. Features: Trim, fast idle, troll control and station select. Includes: Control unit case and assembly, emergency stop switch, hardware and instructions.

BF115J~BF250D iST Engines **Single Top Mount Control (Second Station)** – 06250-ZVL-600



C/Multi Top Mount Control - Main

Right hand operation. For use with Honda outboards only. Features: Twin levers control 2, 3 or 4 engines with master trim, fast idle, troll control, sync and station select. Includes: Control unit assembly, control unit case assembly,

hardware and instructions.

BF115J~BF250D iST Engines **Dual Top Mount Control (Main)** – 06240-ZVL-704



D/Multi Top Mount Control - Second Station

Right hand operation. For use with Honda outboards only. Features: Twin levers control 2, 3 or 4 engines with master trim, fast idle, troll control, sync and station select.

Includes: Control unit case and assembly, emergency stop switch, hardware and instructions.

BF115J~BF250D iST Engines **Dual Top Mount Control (Second Station)** – 06250-ZVL-703



NOTE: We recommend PRO-X Cables[™] by Glendinning. All controls use 3300/33C universal cables. See Rigging Guide for specifications.







Flush Mount - BF115J ~ BF250D iST®

A/Flush Mount Control - Main

Right hand operation. For use with Honda outboards only. Features: Single shift and throttle lever; trim and tilt switch. Includes: Control unit assembly, control unit case assembly, hardware and instructions.

Required: Must order function switch kit (06326-ZVL-010).

BF115J~BF250D iST Engines Flush Mount Control (Main) - 06240-ZVL-030











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:

FRO - X Cable Cross Section



- "Armoured" Core Highly efficient "armoured" 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











A/Tiller Handle Kit

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

Aguamarine 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-ZZ5-060ZA Aguamarine 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-A04ZA Aquamarine Silver Tiller Handle Kit – 06533-ZZ3-A04ZB (shown)



BF75/90DK0 Model Year and Subsequent, BF100A

Oyster Silver Tiller Handle Kit – 06533-ZY9-B30ZA (shown) **Aguamarine 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-H01ZA



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 _

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











BF8D ~ BF20D



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







BF115J ~ BF250D iST® Cables

A/Trunk Cable

BF115J~BF250D iST Engines

18 ft. - 32580-ZVL-600 24 ft. - 32580-ZVL-700 30 ft. - 32580-ZVL-800

B/Engine Drop Cable - Single Engine

Engine drop cable for single engine configuration.

BF115J~BF250D iST Engines

6 ft. – 32590-ZVL-000 16 ft. - 32590-ZVL-810 20 ft. - 32590-ZVL-820

25 ft. - 32590-ZVL-830 30 ft. - 32590-ZVL-840

C/Engine Drop Cable - Multi-Engine -

Engine drop cable for multi-engine configurations.

BF115J~BF250D iST Engines

6 ft. - 32590-ZVL-600 10 ft. – 32590-ZVL-700 14 ft. - 32590-ZVL-800

D/Branch Cable Assembly

Required for multi-engine installations.

BF115J~BF250D iST Engines

Branch Cable - 32540-ZVL-600

E/12V Load Signal Connector

Provides a key-on signal to devices such as trim tabs, power steering, and other devices that require 12V.

Not to be used for accessory power supply; wake up signal only.

BF115J~BF250D iST Engines

Signal Connector - 32531-ZVL-000

















20 Wire Main Harnesses - BF25 ~ BF250

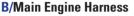
A/20 Wire Main Engine Harness with 6-pin Engine Connector .

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 25 ft. long - 32205-ZY6-025AH 15 ft. long – 32205-ZY6-015AH 30 ft. long - 32205-ZY6-030AH 20 ft. long – 32205-ZY6-020AH (shown) 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 30 ft. long - 32580-ZVL-920 25 ft. long - 32580-ZVL-910

C/Main Engine Harness

This harness is required to rig all mechanical shift BF115J, BF150D model engines.

BF115J, BF150D models

20 ft. long - 32580-ZVL-901 30 ft. long - 32580-ZVL-921

25 ft. long - 32580-ZVL-911





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



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

BF40D~BF250A

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

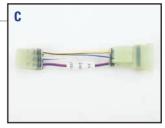


C/3 Pin to 6 Pin Panel Indicator Harness Adapter

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



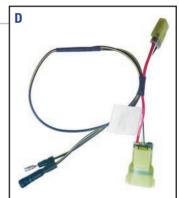
D/Jumper Harness

Allows the warning lights on the key panel to illuminate properly when the key is turned to the ON position or if a fault occurs. For twin and triple key panels. Works with the following twin or triple key panel kits:

- 35552-ZW7-220AH Dual Engine PGM-F1 Key Panel/Harness Kit (20 ft. harnesses)
- 35552-ZW7-225AH Dual Engine PGM-F1 Key Panel/Harness Kit (25 ft. harnesses)
- 35552-ZW7-230AH Dual Engine PGM-F1 Key Panel/Harness Kit (30 ft. harnesses)
- 36652-ZW7-310AH Dual Engine Key Switch Panel with PGM-F1 Lights
- 36852-ZY3-400AH Triple Engine Key Switch Panel with PGM-F1 Lights One jumper harness per engine is required.

BF200D, BF225D, BF250D Mechanical

Jumper Harness - 37552-ZW7-000AH



E/"D" Series Adapter Harness

"D" model V-6 engine adapter harness for boats that already have a two-connector harness installed.

BF200D, BF225D, BF250D Mechanical

6 ft. - 32590-ZVL-900

10 ft. - 32590-ZVL-910









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

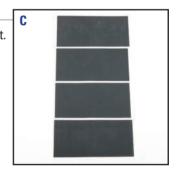


C/Split Rigging Tube Service Kit

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

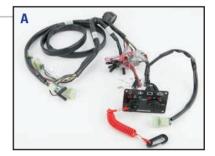


Fuel-Injected (PGM-FI) Panels - Mechanical

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

Analogue or digital gauge ready.

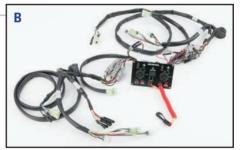
BF40D~BF250D Mechanical Engines **Single Engine Key Switch Panel** – 36452-ZW7-410AH



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

Analogue 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

Analogue or digital gauge ready.

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









Fuel-Injected (PGM-FI) Panels - Mechanical

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

Analogue 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-M22



E/Single Engine Key Switch Panel

Analogue 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

Analogue 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 _

Analogue 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, BFP8D/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/analogue), 2 each 20 wire main engine harnesses.

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 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/analogue), 2 each 20 wire main engine harnesses.

BF40D ~ BF250D Key Panel Assembly

20 ft. Harnesses - 36552-ZW8-001AH











Single Engine Dual Station Key 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 analogue or digital. The "Y" Harness is 19 feet long to accommodate a distance of 18 feet of separation.

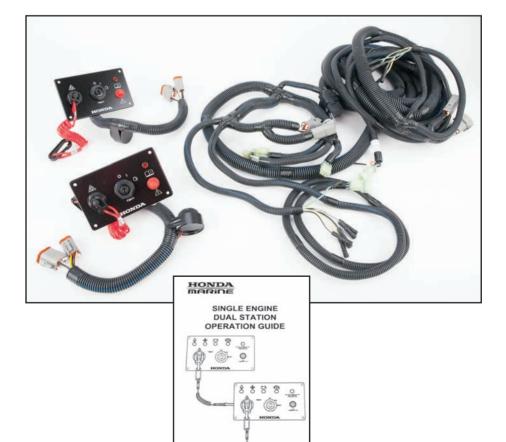
Standard 20 wire Main Engine Harness (not included) is needed to connect to the lower station "Y" Harness.

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-ZW7-621AH

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





Dual Engine Dual Station Key Panel Kit

Dual Engine Dual Station Key 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 lanvard 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.

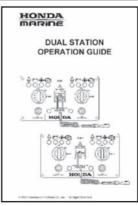
*BF115D, BF135/150, BF200/225/250A iST

Dual Engine Dual Station Key Panel Kit – Analogue Ready – 36552-ZW7-320AH Dual Engine Dual Station Key Panel Kit – Analogue or Digital Ready – 36552-ZW7-322AH

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













Key Switch Panel Kits - BF115J ~ BF250D iST®

A/Key Switch - Single Engine, Horizontal

Includes: Key switch panel (32380-ZVL-003), emergency lock clip, hardware and instructions. Three position switch (off, on, start).

BF115J~BF250D iST Engines

Key Switch Panel - 06323-ZVL-000

B/Key Switch - Single Engine, Vertical

Includes: Key switch panel (32380-ZVL-801), emergency lock clip, hardware and instructions. Three position switch (off, on, start).

BF115J~BF250D iST Engines

Key Switch Panel - 06323-ZVL-800

C/Key Switch - Multi-Engine, Horizontal

Includes: Key switch panel (32380-ZVL-701), emergency lock clip, hardware and instructions. Two position switch (off, on). Requires push button start switch on page 41.

BF115J~BF250D iST Engines

Key Switch Panel - 06323-ZVL-700

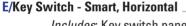
D/Key Switch - Multi-Engine, Vertical

Includes: Key switch panel (32380-ZVL-711), emergency lock clip, hardware and instructions. Two position switch (off, on).

Requires push button start switch on page 41.

BF115J~BF250D iST Engines

Key Switch Panel – 06323-ZVL-710



Includes: Key switch panel (32380-ZVL-601), control case unit, stop/stop panel (32340-ZVL-601), key set, emergency lock clip, labels, hardware and instructions.

BF115J~BF250D iST Engines

Key Switch Panel - 06311-ZVL-010

F/Key Switch - Smart, Vertical

Includes: Key switch panel (32380-ZVL-611), control case unit, stop/stop panel (32340-ZVL-601), key set, emergency lock clip, labels, hardware and instructions.

BF115J~BF250D iST Engines

Key Switch Panel – 06311-ZVL-801















Push Button Start/Stop Switch Kits - BF115J ~ BF250D iST®

A/Push Button Start/Stop Switch - All _

Includes: Switch panel (32340-ZVL-003), hardware and instructions.

BF115J~BF250D iST Engines

Start/Stop Switch Panel - 06324-ZVL-010



B/Push Button Start/Stop Switch - Dual _

Includes: Switch panel (32340-ZVL-701), hardware and instructions.

BF115J~BF250D iST Engines

Start/Stop Switch Panel (Dual) - 06324-ZVL-702



C/Push Button Start/Stop Switch - Triple _

Includes: Switch panel (32340-ZVL-801), hardware and instructions.

BF115J~BF250D iST Engines

Start/Stop Switch Panel (Triple) - 06324-ZVL-802



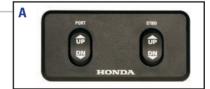
Power Trim/Tilt Switch Kits, Function Switch Kit - BF115J ~ BF250D iST®

A/Power Trim/Tilt Switch - Dual

Includes: Switch panel (32320-ZVL-003), hardware and instructions.

BF115J~BF250D iST Engines

Power Trim/Tilt Switch Panel (Dual) – 06325-ZVL-010



B/Power Trim/Tilt Switch - Triple

Includes: Switch panel (32320-ZVL-601), hardware and instructions.

BF115J~BF250D iST Engines

Power Trim/Tilt Switch Panel (Triple) - 06325-ZVL-601



C/Function Switch

Includes: Key switch panel (32350-ZVL-003), hardware and instructions.

Features: Fast idle, troll control, and station select.

Function switch is required for Flush-Mount Remote Control.

BF115J~BF250D iST Engines

Function Switch - 06326-ZVL-000











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.

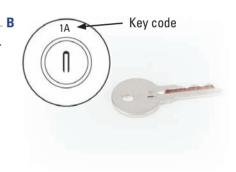
Alert Gauge/Key Switch	Replace Key Switch PIN
36452-ZW7-410AH	
39552-ZW7-120AH	
39552-ZW7-125AH	37552-ZW7-2A
39552-ZW7-230AH	
36500-ZY3-110AH	
36652-ZW7-310AH	
35552-ZW7-220AH	37552-ZW7-3A
35552-ZW7-225AH	3/33Z-ZVV/-3A
35552-ZW7-230AH	
36552-ZW9-200AH	
38552-ZY0-220AH	37552-ZW7-4A
38552-ZY0-225AH	



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

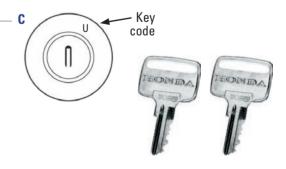


C/NEW Replacement Keys

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
Е	K702E	Т	K707T
F	K703F	U	K708U
Н	K704H	V	K709V











Miscellaneous

D/Japan-Supplied Key Switch Panel Replacement Keys

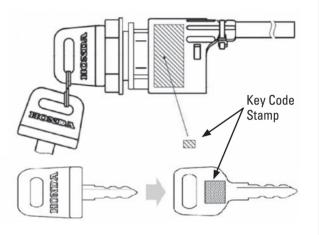
These keys fit in the following combination switch assemblies.

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



F/Replacement Keys for PGM-FI Panels (Mechanical/iST)

Replacement Keys for

06323-ZY6-000, -610, -710

06323-ZVL-000, -700, -710, -800

06311-ZVL-010, -801

Key Code	Part No	Key Code	Part No
5101	35110-ZY6-V10	6101	35110-ZY6-V70
5102	35110-ZY6-V20	6102	35110-ZY6-V80
5103	35110-ZY6-V30	6103	35110-ZY6-V90
5104	35110-ZY6-V40	6104	35110-ZY6-W00
5105	35110-ZY6-V50	6105	35110-ZY6-W10
5106	35110-ZY6-V60	6106	35110-ZY6-W20







Miscellaneous

A/Emergency Stop Switch Lanyard

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

Emergency Stop Switch Lanyard – 36155-ZW7-000AH

B/Replacement Emergency Stop Switch

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

> 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 Emergency Stop Switch - 36153-ZY3-000AH

C/Emergency Stop Switch

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.

D/Emergency Stop Switch Lanyard

Emergency Stop Switch Lanyard – 36182-ZY6-003

E/Emergency Stop Switch Lanyard

Emergency Stop Switch Lanyard – 36182-ZV4-651

F/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 Gauge Ready** – 36170-ZW7-110AH

G/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.

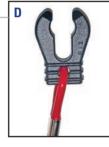
BF8D/9.9D, BF15D/20D, BF25/30 and BF40/50 2004 Model Year and Subsequent Key Switch Plate - 06200-ZW9-000AH





















Miscellaneous

H/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



I/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-A23, or it can be connected to an ignition harness using the adapter (32197-ZZ3-060AH) instead of the included 8 foot harness.

BF40D: BBDJ-1101831~Forward	BF115D standard: BBHJ-1000001~Forward
BF50D : BBEJ-1103757~Forward	BF115D counter: BBHJ-8000001~Forward
BF60A : BBFJ-1000001~Forward	BF135A standard: BARJ-1301771~Forward
BFP60A: BBFJ-8000001~Forward	BF135A counter: BASJ-1300175~Forward
BF75D : BBAJ-1200001~Forward	BF150A standard: BANJ-1304171~Forward
BF90D : BBCJ-1300001~Forward	BF150A counter: BAPJ-1300650~Forward
BF100A : BBMS-1000001~Forward	



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

J/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

K/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



L/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)

Starting Serial I		rial 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~
BF200D~250D	All	All

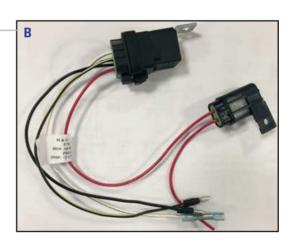


B/NMEA 2000® Relay Kit

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 above 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.

NMFA 2000 Starter Kit - 06330-773-000AH



B/NMEA 2000® Network Cable

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

NMEA 2000 Network Cable, 2 Foot - 06328-ZZ3-730AH NMEA 2000 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.

NMEA 2000 120 Ohm Terminator, Male - 06326-ZZ3-760AH NMEA 2000 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 (3)engines. 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 analogue 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 has:

- 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.
- 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.



White - 06326-ZX2-T13AH

Black - 06326-ZX2-U03AH



B/NMEA 2000® Speedometer

Includes Speedometer (70 mph).

NMEA 2000 Speedometer

White - 06373-ZX2-A73AH

Black - 06373-ZX2-B73AH





C/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 above.

This harness is not required for the HD-4 Multi-function colour display.



NMEA 2000® Gauge 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.

NMEA 2000®

HD-4 Multi-function Colour Display – 06333-ZX2-003AH



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 (shown)
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



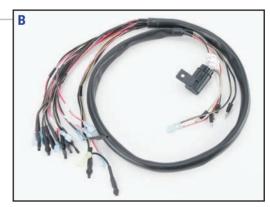
Faria Individual Gauges - White Face/Flat Lens

Speedometer 10~60 MPH – Includes pressure tubing	37200-ZW5-000ZB (shown)
7k Tach/Hour Meter — Includes digital hour meter	37250-ZW5-010ZB (shown)
Trim Meter	37260-ZW5-000ZB (shown)
Fuel Gauge	37300-ZW5-000ZB (shown)
Volt Meter	37450-ZW5-000ZB (shown)
Water Pressure Gauge 0~30 PSI Matches 5 gauge set dial face. Includes pressure	37350-ZW5-000ZB
tubing and fitting. Required 1/8" hose barb (BSPT), PN 19271-ZV5-000AH, is included.	

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



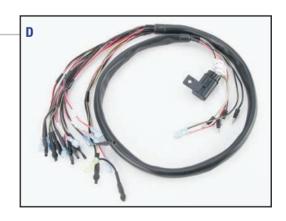
Faria Individual Gauges - Black Face/Flat Lens

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)
Analogue 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.



B/Digital L.C.D. Hour Meter _____

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



E/Tach/Trim Meter Kit

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

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









Miscellaneous

F/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



G/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.





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

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



I/Speedometer Tubing (rubber hose)

100 feet long.

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

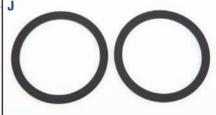
Speedometer Tubing (rubber hose) – 37202-ZW5-100AH (not shown)



J/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



K/Harness "B" - Original Equipment

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

Original Equipment

Harness "B" - 32550-ZV5-910









Miscellaneous

L/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



M/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



N/Digital Gauge Harness

Connects to new 7-wire key switch panel harness. Supports both digital tach and speed as well as analogue gauges. Both analogue and digital gauges can be used separately or in combination with each other. This harness will allow digital gauges to show analogue functions on non-digital engines (same as standard 5 gauge set as well as PGM-FI indicator lights). Standard analogue gauge harness plugs into separate 4-wire pigtail provided.



Digital Gauge Harness - 06326-ZY3-802AH

0/0 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 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



D/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



E/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



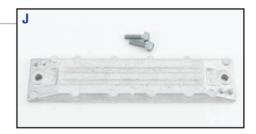
J/Stern Bracket Anode Kit _

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, BF5D, BF6A				
Propeller Dimension			Part Number	
В	D	Р	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/9.9D, BF9.9A/15A, BF15D/20D					
Propeller Dimension				Part Number	
В	D	Р	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	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~BF60, excluding BFP60A					
	Propeller	Part Number			
В	D	P	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	ropeller	Dimensio	n	Part Number	
В	D	P	R		
3	13.8	9	R	58130-ZW1-009PT 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

BF115D, BF135~250D					
ı	Propeller	Part Number			
В	D	Р	R		
3	15 3/8	11	R	58130-ZY3-011AI	
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-ZY3-021AH	
3	14 1/2	21	L	58130-ZY3-021BH	

^{*} 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
3	15 1/3	19	R	58130-ZY3-019AP











3 Blade Aluminum

High Thrust Propeller and Replacement Hub Kit

High thrust propellers enhance manœuvrability 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).

В

A replacement Rubex hub kit is also available.

A/Solas Honda

BFP60A, BF75D/90D, BF100A				
Propeller Dimension				Part Number
В	D	Р	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					
Propeller Dimension				Part Number	
В	D				
4	10	7	R	58134-ZV4-007HT	

B/Solas Honda

BF8D/9.9D, BF9.9A/15A, BF15D/20D					
Propeller Dimension				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					
Propeller Dimension				Part Number	
В	D	Р	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					
I	Propeller	Part Number				
В	D	Р	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					
F	ropeller l	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~BF250D					
F	ropeller	Part Number			
В	D	Р	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	











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/9.9D, 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	n	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					
ı	Propeller	Dimensio	n	Part Number		
В	D	Р	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		



C









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, BF135~BF250D					
P	ropeller l	Dimensio	n	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	
Big Ear Pontoon					
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					
ı	Propeller I	Dimensio	n	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						
P	ropeller l	Dimensio	n	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						
P	ropeller l	Dimensio	n	Part Number		
В	D	P	R			
3	13 7/8	15	R	58133-ZW1-A15HR		
3	13 7/8	17	R	58133-ZW1-A17HR		
3	13 7/8	17	L	58133-ZW1-B17HR		
3	13 7/8	19	R	58133-ZW1-A19HR		
3	13 7/8	19	L	58133-ZW1-B19HR		
3	13 7/8	21	R	58133-ZW1-A21HR		
3	13 7/8	21	L	58133-ZW1-B21HR		
3	13 7/8	23	R	58133-ZW1-A23HR		
3	13 7/8	23	L	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	ropeller l	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 manœuvring capability, and is ideal for offshore applications.

A/Solas Titan HR (High Rake/Performance)

BFP60A	BFP60A, BF75~BF130						
Р	ropeller	Dimensio	n	Part Number			
В	D	P	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				
Propeller Dimension				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					
ı	Propeller	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					
Р	ropeller	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					
F	Propeller	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	



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









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					
F	Propeller	Part Number			
В	D	Р	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

A/Honda Turbo

BF115D, BF135~BF250D					
F	Propeller	Part Number			
B D P 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	









Original Equipment

Outh a and IID	Propeller Dimension				Dowt Number
Outboard HP	В	D	P	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
BF4A, BF5D, BF6A	3	7 7/8	6 3/4	R	58130-ZVD-601ZA
DF4A, DF3D, DF0A	3	7 7/8	5 7/8	R	58130-ZVD-701ZA
	3	7 1/4	5 1/2	R	58130-ZVD-U01ZA
BF5A, BF50F	3	7 7/8	6 5/8	R	58130-ZV1-941ZB
DFOA, DFOUF	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		(satin	grey)		3013U-001-04UZD
	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 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









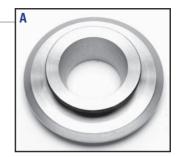


Miscellaneous

A/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)



B/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



C/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

*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



^{**}Fits 2001 and earlier models.









F/Gasoline/Alcohol Tester % 8 9 0 **◆ Gasoline/Alcohol Tester** – 07AAJ-E85-A100

G/Fuel/Water Separator Replacement Filter

Replacement filter for 06177-ZX2-000HE.

BF25A ~ BF250A

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

H/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 Battery Charger – 31670-BMS-004













$^{\prime}$ A/3.75 AMP Charging Kit $\, _$

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

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, BF6D (Standard on Canadian BF5D, BF6D models) **6 AMP Charge Receptacle Kit** – 06310-ZVD-010ZA











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/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











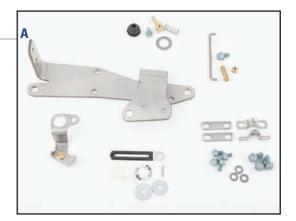
Remote Control Bracket

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/33C Cable End Pivot Kit _

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









Flush Kits

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
- Additional anti-wear additives for better bearing protection

10W-30 Honda Marine Engine Oil, 1L 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







C









A/Outboard Motor Lower Unit SAE 80W-90 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.

- Specially formulated and premium blended for Honda Marine Outboard Motor lower unit gear cases.
- Exceeds API service classifications GL-4 & GL-5.
- · High shear strength resists viscosity breakdown.
- Special additives protect against wear, scuffing & corrosion.

Outboard Motor Lower Unit Gear Case Oil 1L bottle (case of 12) - 08739-90WC



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-PFB-014
BF9.9/BFP9.9 D1, D2, D3, D4		15400-PFB-004
BF15/BFP15 D3, D4	15400-773-003	15400-PM3-004
BF20 D3, D4	13400-223-003	15400-PM3-405
BF25A, BF30A, BF35AM, BF40A, BF45AM, BF40D, BF50D,		15400-PJ7-015
BF50A, BF60A, BFP60A		15400-PJ7-005
DF2E/20/40/E0 AV AM AV A1 A2 A2 A4	15400 772 002	15400-PFB-014
BF25/30/40/50 AX, AW, AY, A1, A2, A3, A4	15400-ZZ3-003	15400-ZVV4-003
BF75/90 AT, AW, AX, AY, A1, A2, A3, A4, A5, A6, DK0-later		This oil filter replaces
BF100A		15400-POH-305PE
BF115/130 AX, AY, A1, A2, A3, A4, A5, A6, K0	15400-PLM-A02PE	15400-POH-305
BF115D, BF135/150 A4, AS, A6, KO		15400-PJI-004
BF200/225 A2, A3, A4, AS, A6, K0~later		15400-PJI-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 bottle (case of 12) - CA66844









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. 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

C/Rust Penetrant _

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

Rust Penetrant, 12 oz. aerosol can (multiple of 12) - CA66914



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



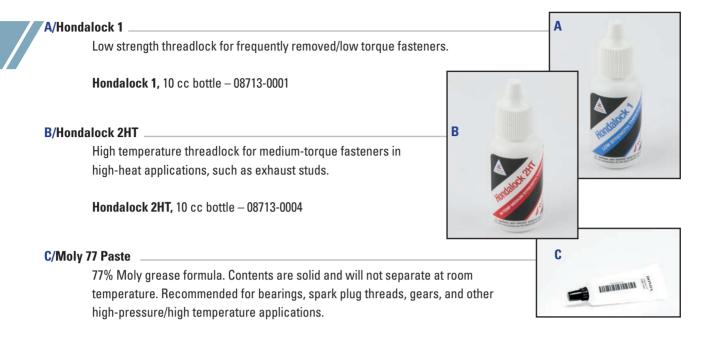






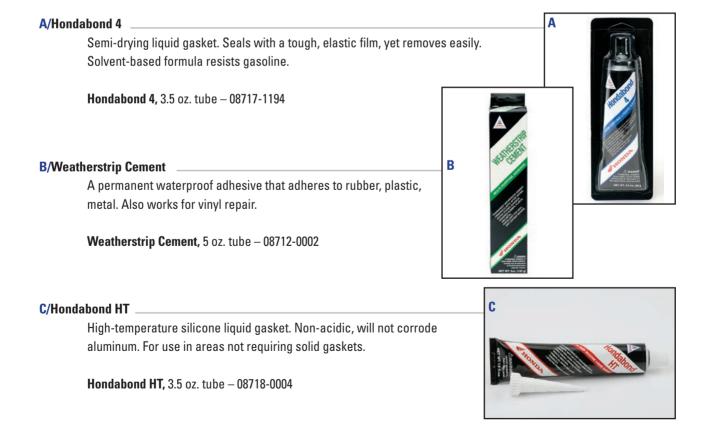


Assembly and Repair Chemicals



Moly 77 Paste, 75 g tube - 08798-9010CH

Adhesives and Liquid Gaskets









Cleaners

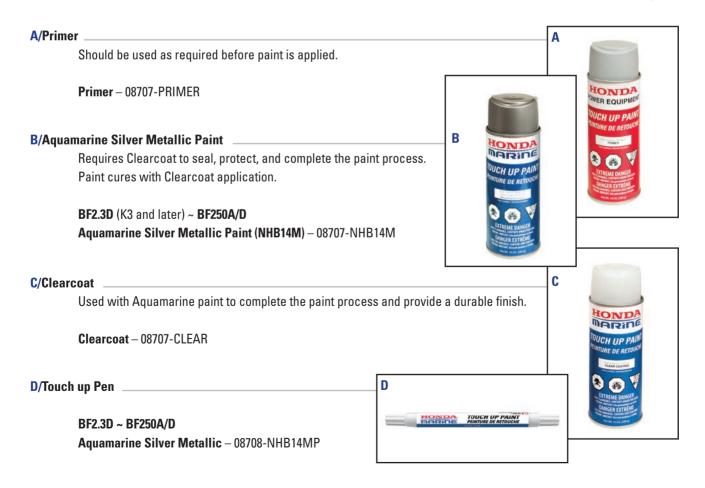
A/Hondabrite _

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



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.

BF75/90, BF100A

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



BF135A, BF150A, BF200A ~ BF250A/D

Link Arm Kit - 06532-ZY3-U00



J/Extension Plate Mounting Hardware _

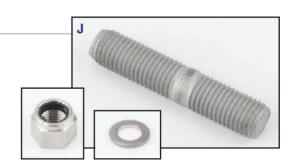
Two each required for each engine. Price is for one piece.

BF25~BF150

Extension Plate Mounting Hardware

Stud - 90109-ZV5-000 Nut - 90306-ZV5-003

Washer - 90514-ZV4-000



K/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.

08361-34060AH
08361-34074AH
08361-34061AH
08361-34062AH
08361-34070AH
08361-34064AH
08361-34069AH
08361-34066AH (shown)
08361-34063AH
08361-34072AH
08361-34065AH
08361-34067AH
08361-34071AH
08361-34068AH
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. dock line, blue	25200-ZW1-1538RB (shown)		
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



D/Low Water Intake Screens

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.

BF200A, BF225A prior to K1

Low Water Intake Screens - 41104-ZY3-000AH







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

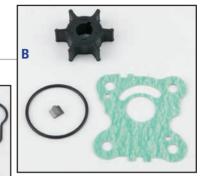
BF9.9A, BF15A

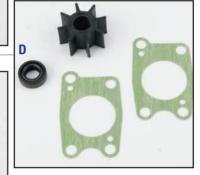
06192-ZV4-000

I/Service Impeller Kit

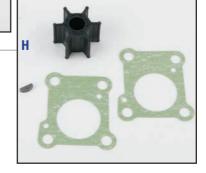
BF60A

Not available. See Rebuild Kit section.









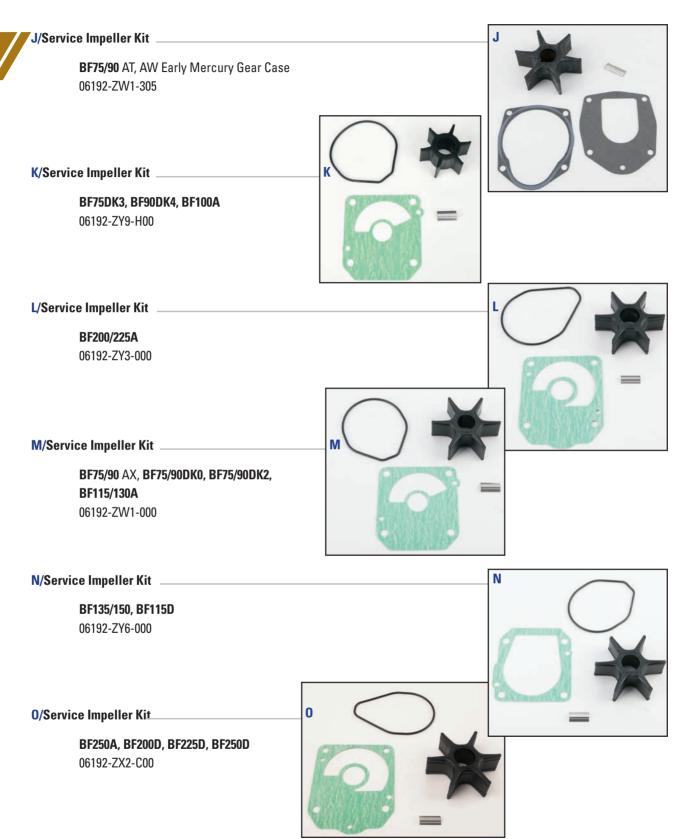








Service Kits







Rebuild Kits











Rebuild Kits



BFP60A Power Thrust 06194-ZZ3-000

Z/Pump Rebuild Kit __

BF75/90DK0, BF75/90DK2

06193-ZZ0-000



BF115D, All BF135/150A

06193-ZY6-A01

BB/Pump Rebuild Kit _____

BF75DK3, BF90DK4, BF100A

06193-ZY9-H01



All BF200A, BF225A

06193-ZY3-010

DD/Pump Rebuild Kit _

BF75/90 AX

06193-ZW1-B03

EE/Pump Rebuild Kit

BF115/130A

06193-ZW5-030

FF/Pump Rebuild Kit _____

BF250A

06193-ZX2-C00



BB



AA















