

## Honda Model Number Identification

BF2	Manufacturer	Horse-power	Model Year	Shaft Length	Steering System	Market
	BF = Honda	EX: 2	DX = 1999 DY = 2000 D1 = 2001 D2 = 2002 D3 = 2003 D4 = 2004 D5 = 2005 D6 = 2006 DK0 = 2007-up	S = 15" L = 20"	H = Throttle Grip C = Centrifugal Clutch	A = American

**EXAMPLE:** BF2D1SCHA = Honda, 2 HP, 2001 Model, 15", Centrifugal Clutch w/Throttle Grip, American

BF5- BF20	Manufacturer	Special Features	Horse-power	Model Year	Shaft Length	Steering System	Starter	Market
	BF = Honda	P = High Thrust Propeller = Standard Propeller	EX: 5 20	D1 = 2001 D2 = 2002 D3 = 2003 D4 = 2004 D5 = 2005 D6 = 2006 DK0 = 2007-up	S = 15" L = 20" XL = 25"	H = Throttle Grip C = Centrifugal Clutch	S = Electric M = Manual T = Electric w/ Power Tilt	A = American

**EXAMPLE:** BFP5D1LHSA = Honda, High Thrust Prop., 5 HP, 2001 Model, 20", Throttle Grip, Elec. Start, American

BF25- BF225	Manufacturer	Horse-power	Model Year	Shaft Length	Steering System	Tilt & Trim	Market
	BF = Honda	EX: 25 115 225	AX = 1999 AY = 2000 A1 = 2001 A2 = 2002 A3 = 2003 A4 = 2004 A5 = 2005 A6 = 2006 K0 = 2007-up	S = 15" L = 20" X = 25" XX = 30"	R = Remote Control H = Tiller Handle	T = Tilt & Trim M = Manual Tilt J = Jet Drive	A = American

**EXAMPLE:** BF25A1LRTA = Honda, 25 HP, 2001 Model, 20", Remote Control, Tilt & Trim, American

**NOTE:** After the 2006 model year Honda Marine dropped specific year designations.

 <b>18-7494</b> <b>COIL</b> <b>Replaces:</b> 30520-PNA-007 <b>Fits:</b> 130/ 135/ 150/ 105 jet & 150 HP VTEC 1998-2007	 <b>18-23251</b> <b>IGNITION COIL</b> <b>Replaces:</b> 30520-PWC-003 <b>Fits:</b> BF75(2007 & Up), BF90(2007 & Up)	<b>PKG. OF 10</b>  <b>18-5224</b> <b>18-5224-9①</b> <b>SPARK PLUG WIRE TERMINAL</b>
---	---	--

 <b>18-5225</b> <b>SPARK PLUG WIRE KIT</b> Kit includes 25 ft. Roll of 7 MM Hypalon Ignition Wire With a Metallic Core and a Large Assortment of Three Different End Fittings to Fit Outboard Motors.	 <b>18-5226</b> <b>IGNITION WIRE</b> <b>Metallic Core</b> 100' Spool 7mm Hypalon	<b>PKG. OF 10</b>  <b>18-5750</b> <b>18-5750-9①</b> <b>UNIVERSAL SPARK PLUG BOOTS</b> Supplied complete with Terminal Connector	 <b>18-5752</b> <b>UNIVERSAL SPARK PLUG BOOT</b> (8mm)
---	--	--	--

 <b>18-6475</b> <b>ALTERNATOR</b> <b>Replaces:</b> 31630-ZW5-003 <b>Fits:</b> BF115 (1999 & Up), BF130 (1999-2004)	 <b>18-6476</b> <b>ALTERNATOR</b> <b>Replaces:</b> 31630-ZY6-003 <b>Fits:</b> BF135 & BF150 (2004 & Up)	 <b>18-6433</b> <b>OUTBOARD STARTER</b> <b>Replaces:</b> 31200-ZV5-013 <b>Fits:</b> 40 H.P. (1999-UP)
① Priced per Package		

		
<b>18-6445 STARTER</b> Replaces: Honda 31200-ZW9-802 Fits: 8 & 9.9HP (2001 & Up)	<b>18-6959 STARTER</b> Replaces: 31200-ZY6-003, 31200-ZY9-003, 31200-ZY9A-0031 Fits: 75-150HP 2004-2010	<b>18-15061 OUTBOARD STARTER</b> Replaces: 31200-ZW1-004 Fits: BF75-90(1997-06)
		
<b>18-6258 TILT/TRIM MOTOR</b> Replaces: 36120-ZV5-821 Fits: BF35,BF40,BF45,BF50 (1992-2002)	<b>18-6742 TRIM MOTOR</b> Replaces: 36120-ZY3-023 Fits: 200-225 HP (02-Up), 175 HP (07-Up)	<b>18-6743 TRIM MOTOR</b> Replaces: 36120-ZY9-003 Fits: 75-90 HP (07-Up)
		
<b>18-6745 TRIM MOTOR</b> Replaces: 36120-ZY6-013 Fits: 135-150 HP (04-Up), 115 HP (07-Up)	<b>18-6793 TRIM MOTOR</b> Replaces: 36120-ZV5-822 Fits: 40,50 H.P. (2002-03)	<b>18-6823 WIRING HARNESS</b> Replaces: Universal Converts 3-wire Tilt and Trim motors to 2-Wire design

## FUEL WATER SEPARATORS



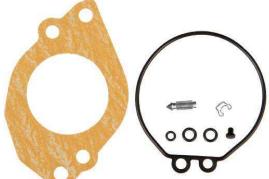
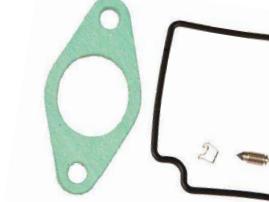
Sierra offers a complete line of 10 and 21 micron fuel water separating filters including drainable bowl filters to protect your carbureted and fuel injected engine.

Refer to pages 136-140 for a complete listing of OEM and universal applications.

Sierra fuel water separators remove over 99.8% of emulsified water from your gasoline. Sierra's 10 micron filters are over 90% efficient at removing particles as small as 10 micron. All filters flow @ 90 GPH to feed even the hungriest motor. Sierra 10 micron filters are recommended to prevent damage to sensitive inboard and outboard fuel injection systems.

Sierra #	Honda #	Description
18-7947	17670-ZW1-030GH	Spin on Replacement Filter
18-7948	17670-ZW1-801AH	Spin on Replacement Filter
18-7720	16900-SR3-004	Fuel Filter
18-7786	16900-SA5-004	Fuel Filter Kit
18-7785	16010-ST5-993	Fuel Filter Kit



			
<b>18-7657 OXYGEN SENSOR</b> Replaces: 35655-ZY3-013	<b>18-7658 OXYGEN SENSOR</b> Replaces: 35655-ZY9-003	<b>18-7659 OXYGEN SENSOR</b> Replaces: 35668-ZY6-003	<b>18-32153 OXYGEN SENSOR</b> Replaces: 35655-ZY3-C01, 35655-ZZ5-004 Fits: BF40D, BF50D, BF250A (1997 & Prior), BF40DK2, BF50DK2, BF225AK1, BF225AK2 (2007 & Up)
			
<b>18-25200 CAMSHAFT SENSOR</b> Replaces: 37500-PNB-003 Fits: 75 hp MRI	<b>18-25201 CAMSHAFT SENSOR</b> Replaces: 37510-PNB-003 Fits: BF5 (2007 & Up), BF135 (2004 & Up), BF150 (2004 & Up)	<b>18-7552 SENSOR, MAP</b> Replaces: 37830-PGK-A01 Fits: BF135A 2004-2006, BF135AK0, BF150A 2004-2006, BF150AK0, BF200A 2002-2006, BF200AK0, BF225A 2002-2006, BF225AK0	<b>18-7558 SENSOR, KNOCK</b> Replaces: 30530-PPL-A01 Fits: BF135A 2004-2006, BF150 2004-2006
			
<b>18-7559 SENSOR, KNOCK</b> Replaces: 30530-P8F-A01 Fits: BF200A 2002-2006, BF200AK0, BF225 2002-2006, BF225AK0	<b>18-7050 CARB KIT</b> Fits: BF9.9(2000 & below), BF15(2002 & below)	<b>18-7051 CARB KIT</b> Fits: BF9.9(2001 & Up), BF15(2003 & Up)	<b>18-7052 CARB KIT</b> Fits: BF75(1997 & Up), BF90(1997 & Up)
			
<b>18-7053 CARB KIT</b> Fits: BF8(1996 & below)BF75(1996 & below), BF100(1996 & below)	<b>18-7047 NEEDLE VALVE</b> Replaces: 16011-ZV4-005 Fits: BF8(2001 & Up), BF9.9(All), BF15(All), BF20(2003 & Up), BF25(All), BF30(All), BF35(1997), BF40(All), BF45(1997), BF50(All), BF75(1997 & Up), BF90(1997 & Up)	<b>18-7048 NEEDLE VALVE</b> Replaces: 16011-881-741 Fits: BF5(2003 & below), BF8(All), BF75(1997 & below), BF100(1997 & below)	
			
<b>18-3627 THERMOSTAT</b> Replaces: 19300-881-761 For: BF5A1, BF5A2, BF5A3, BF5A4, BF5A5, BF5A6, BF5A9, BF5A1K, BF5A1K0, BF5A1M, BF5A1W, BF5A1X, BF5A1Y, BF8A3, BF8A4, BF8A5, BF8A6, BF8A8, BF8A9, BF8A10, BF9.9AH, BF9.9AK, BF9.9AM, BF9.9AW, BF9.9AX, BF9.9AY, BF15A1, BF15A2, BF15AH, BF15AK, BF15AM, BF15AW, BF15AX, BF15AY, BF50F, BF75E, BF75F, BF100E, BF100F, 52°C	<b>18-3628-1 THERMOSTAT</b> Replaces: 19300-ZW9-003 For: BF8D1, BF8D2, BF8D3BF15D3, BF15D4, BF15D5, BF15D6, BF15DK0, BF20D3, BF20D4, BF20D5, BF20D6, BF20DK0, BF25D4, BF25D5, BF25D6, BF25DK0, BF30D4, BF30D5, BF30D6, BF30DK0, BF40A4, BF40A5, BF40A6, BF40AK0, BF40D, BF50A4, BF50A5, BF50A6, BF50AK0, BF50D, BF60A, BFP60A, BF75DK0, BF90DK0, BF200A2, BF225A2 60°C	<b>18-3629 THERMOSTAT</b> Replaces: 19300-881-741, 19300-921-003 For: BF8AM, BF8AW, BF8AX, BF8AY, BF8A3, BF8A4, BF8A5, BF8A6, BF8AK0, BF75, BF75A, BF75B, BF75C, BF75D, BF75E, BF75F, BF75K1, BF75K2, BF75K3, BF75Z, BF100, BF100A, BF100B, BF100C, BF100D, BF100E, BF100F, BF100Z, 62°C	

① Discount shop pack of 10 - Priced per package

			
<b>18-3630</b> <b>THERMOSTAT</b> <b>Replaces:</b> 19300-ZV5-043 For: BF25A, BF25A1, BF25A2, BF25A3, BF25AW, BF25AX, BF25AY, BF30A, BF30A1, BF30A2, BF30A3, BF30AW, BF30AX, BF30AY, BF35AM, BF40A, BF40A1, BF40A2, BF40A3, BF40AW, BF40AX, BF40AY, BF45AM, BF50A, BF50A1, BF50A2, BF50A3, BF50AW, BF50AX, BF50AY, BF75A1, BF75A2, BF75A3, BF75A4, BF75A6, BF75AT, BF75AW, BF75AX, BF75AY, BF90A1, BF115A1, BF115A2, BF115AX, BF115AY, BF130A1, BF130A2, BF130AX, BF130AY 72°C	<b>18-3031</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZY3-003 Fits: BF200 & BF225 (2002 & Up)	<b>18-3100</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZW9-013, 19210-ZW9-003 Fits: BF8D/9.9D short, long shaft	
			
<b>18-3056</b> <b>18-3056-10②</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZW1-003 For: 75-90 HP	<b>18-3245</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-881-A01, 19210-881-A02, 19210-ZW9-A02 For: 5, 7.5, 8, 10 HP	<b>18-32455</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZW9-A32, 19210-ZW9-A31 For: Honda 8 & 9.9 (2001 & Up); Honda 15 & 20 (2003 & Up)	<b>18-3246</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZV4-013, 19210-ZV4-651 For: BF9.9, BF15, AH, AK, AM, AW Series # 14ZV40M
			
<b>18-3247</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZV4-651 For: 8, 9.9, 15 HP	<b>18-3248</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZV5-003 For: 35, 40, 45, 50 HP	<b>18-3249</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZV7-003 For: 25, 30 HP	<b>18-3250</b> <b>IMPELLER</b> <b>Replaces:</b> 19210-ZW1-B04 For: 75, 90, 115, 130 HP
			
<b>18-3122</b> <b>IMPELLER PLATE</b> <b>Replaces:</b> 19231-ZW1-003 For: 75-90 HP	<b>18-3268</b> <b>IMPELLER KEY</b> <b>Replaces:</b> 90752-ZV4-650 Fits: BF9.9A, BF15A	<b>18-3269</b> <b>IMPELLER KEY</b> <b>Replaces:</b> 90752-ZV7-000 Fits: BF25, BF30	<b>18-3270</b> <b>IMPELLER KEY</b> <b>Replaces:</b> 90752-ZV5-003 Fits: BF35, BF40, BF45, BF50
			<b>①18-3214D</b>  <b>18-3214</b> <b>WATER PUMP KIT</b> <b>Replaces:</b> 19021-ZW1-003 For: BF 70/BF 90 1996-98 Includes impeller <b>18-3056</b>
<b>18-3271</b> <b>IMPELLER KEY</b> <b>Replaces:</b> 90752-ZW1-B02 Fits: BF75-BF90 AX & Up, BF115, BF130	<b>18-3273</b> <b>IMPELLER KEY</b> <b>Replaces:</b> 90752-ZY3-003 Fits: BF200, BF225	<b>18-3187</b> <b>IMPELLER REPAIR KIT</b> <b>Replaces:</b> 06192-ZW1-305 Fits: BF75-90, (1996-98) Includes impeller <b>18-3056</b>	

<b>18-3278 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-ZV1-C00 <b>Fits:</b> BF5 <b>Includes impeller 18-3245</b>	<b>18-3279 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-881-C00 <b>Fits:</b> BF8A (USA) <b>Includes impeller 18-3245</b>	<b>18-3280 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-ZV4-000 <b>Fits:</b> BF9.9A/BF15A <b>Includes impeller 18-3247</b>																																
<b>18-3281 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-ZV7-000 <b>Fits:</b> BF25/30 <b>Includes impeller 18-3249</b>	<b>18-3282 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-ZV5-003 <b>Fits:</b> BF35/45, BF40/50 <b>Includes impeller 18-3248</b>	<b>18-3283 WATER PUMP SERVICE KIT</b> <b>Replaces:</b> 06192-ZW1-000 <b>Fits:</b> BF115/130, BF75/90 AX & Later <b>Includes impeller 18-3250</b>																																
		 <b>18-3478 WATER PUMP REPAIR KIT</b> <b>Without Housing</b> <b>Replaces:</b> 06192-ZW9-A30 <b>Fits:</b> BFP8D/BFP9.9D (2003-06), BF15D/BF20D (2003-06), BFP20D (2004-06), BFP8D/BFP9.9D/BF15D/BFP15D/BF20D (K0, K2, K3), BFP20D (K0) <b>— CONTAINS —</b> <table border="1"> <thead> <tr> <th>Part #</th> <th>Desc.</th> <th>O.E.#</th> <th>Qty.</th> </tr> </thead> <tbody> <tr> <td>18-3245</td> <td>Impeller</td> <td>19210-ZW9-A32</td> <td>1</td> </tr> <tr> <td>18-99153</td> <td>Gasket, Water Pump</td> <td>19232-ZW9-000</td> <td>1</td> </tr> <tr> <td>18-71335</td> <td>O-Ring</td> <td>91301-ZG3-000</td> <td>1</td> </tr> <tr> <td>18-3025</td> <td>Key, Impeller</td> <td>90752-ZW9-A30</td> <td>1</td> </tr> </tbody> </table>	Part #	Desc.	O.E.#	Qty.	18-3245	Impeller	19210-ZW9-A32	1	18-99153	Gasket, Water Pump	19232-ZW9-000	1	18-71335	O-Ring	91301-ZG3-000	1	18-3025	Key, Impeller	90752-ZW9-A30	1												
Part #	Desc.	O.E.#	Qty.																															
18-3245	Impeller	19210-ZW9-A32	1																															
18-99153	Gasket, Water Pump	19232-ZW9-000	1																															
18-71335	O-Ring	91301-ZG3-000	1																															
18-3025	Key, Impeller	90752-ZW9-A30	1																															
		 <b>18-3492 WATER PUMP REPAIR KIT</b> <b>Without Housing</b> <b>Replaces:</b> 06192-ZW1-B03 <b>Fits:</b> BF75A/BF90A/BF115A/BF130A (1999-02) <b>— CONTAINS —</b> <table border="1"> <thead> <tr> <th>Part #</th> <th>Desc.</th> <th>O.E.#</th> <th>Qty.</th> </tr> </thead> <tbody> <tr> <td>18-3250</td> <td>Impeller</td> <td>19210-ZW1-B04</td> <td>1</td> </tr> <tr> <td>18-0481</td> <td>Gasket, Water Pump</td> <td>19234-ZW1-B00</td> <td>1</td> </tr> <tr> <td>18-0482</td> <td>Gasket, Water Pump</td> <td>19242-ZW1-B00</td> <td>1</td> </tr> <tr> <td>18-1820</td> <td>Seal, Water Pump</td> <td>91251-ZW1-B04</td> <td>2</td> </tr> </tbody> </table>	Part #	Desc.	O.E.#	Qty.	18-3250	Impeller	19210-ZW1-B04	1	18-0481	Gasket, Water Pump	19234-ZW1-B00	1	18-0482	Gasket, Water Pump	19242-ZW1-B00	1	18-1820	Seal, Water Pump	91251-ZW1-B04	2												
Part #	Desc.	O.E.#	Qty.																															
18-3250	Impeller	19210-ZW1-B04	1																															
18-0481	Gasket, Water Pump	19234-ZW1-B00	1																															
18-0482	Gasket, Water Pump	19242-ZW1-B00	1																															
18-1820	Seal, Water Pump	91251-ZW1-B04	2																															
		 <b>18-4536 WATER PUMP REPAIR KIT</b> <b>Without Housing</b> <b>Replaces:</b> 06192-ZV4-A00 <b>Fits:</b> BF9.9A/15A (1998-01) <b>— CONTAINS —</b> <table border="1"> <thead> <tr> <th>Part #</th> <th>Desc.</th> <th>O.E.#</th> <th>Qty.</th> </tr> </thead> <tbody> <tr> <td>18-3100</td> <td>Impeller</td> <td>19210-ZW9-013</td> <td>1</td> </tr> <tr> <td>18-99153</td> <td>Gasket, Water Pump</td> <td>19232-ZW9-000</td> <td>1</td> </tr> <tr> <td>18-71335</td> <td>O-Ring</td> <td>91301-ZG3-000</td> <td>1</td> </tr> <tr> <td>18-3022</td> <td>Key, Impeller</td> <td>90752-ZW9-000</td> <td>1</td> </tr> <tr> <td>18-3247</td> <td>Impeller</td> <td>19210-ZV4-651</td> <td>1</td> </tr> <tr> <td>18-2495</td> <td>Gasket, Water Pump</td> <td>19232-ZV4-610</td> <td>2</td> </tr> <tr> <td>18-8298</td> <td>Seal, Water Pump</td> <td>91252-935-004</td> <td>1</td> </tr> </tbody> </table>	Part #	Desc.	O.E.#	Qty.	18-3100	Impeller	19210-ZW9-013	1	18-99153	Gasket, Water Pump	19232-ZW9-000	1	18-71335	O-Ring	91301-ZG3-000	1	18-3022	Key, Impeller	90752-ZW9-000	1	18-3247	Impeller	19210-ZV4-651	1	18-2495	Gasket, Water Pump	19232-ZV4-610	2	18-8298	Seal, Water Pump	91252-935-004	1
Part #	Desc.	O.E.#	Qty.																															
18-3100	Impeller	19210-ZW9-013	1																															
18-99153	Gasket, Water Pump	19232-ZW9-000	1																															
18-71335	O-Ring	91301-ZG3-000	1																															
18-3022	Key, Impeller	90752-ZW9-000	1																															
18-3247	Impeller	19210-ZV4-651	1																															
18-2495	Gasket, Water Pump	19232-ZV4-610	2																															
18-8298	Seal, Water Pump	91252-935-004	1																															

① Items ending in "D" are Display Packaged - Regular number is Non-Display • ② Discount shop pack of 10 - Priced per package

## HONDA 4-STROKE WATER PUMP REPAIR KIT APPLICATION

Model	HP	Year	Honda Code	Impeller	Gasket	Kit without Housing
BF5A	5	1998-06	6315899	18-3245	18-2524	18-3278
BF5A	5	K0, K2, K3	6315899	18-3245	18-2524	18-3278
BF8A	8	1998-00	6315386	18-3245	18-2608 18-2609	18-3279
BF8A	8	2003-06	6315386	18-3245	18-2608 18-2609	18-3279
BF8A	8	K0	6315386	18-3245	18-2608 18-2609	18-3279
BF8D	8	2002-06	7452345	18-3100	18-99153	18-3493
BF8D	8	K0, K2, K3	7452345	18-3100	18-99153	18-3493
BFP8D	8	2002-06	7452345	18-3100	18-99153	18-3493
BFP8D	8	2002-06	7452352	18-32455	18-99153	18-3478
BFP8D	8	K0, K2, K3	7452345	18-3100	18-99153	18-3493
BFP8D	8	K0, K2, K3	7452352	18-32455	18-99153	18-3478
BF9.9A	9.9	1998-01	6310494	18-3247	18-2495	18-4536
BF9.9A	9.9	1999-02	7452360	18-3247	18-2495	18-3280
BF9.9D	9.9	2002-06	7452345	18-3100	18-99153	18-3493
BF9.9D	9.9	K0, K2, K3	7452345	18-3100	18-99153	18-3493
BFP9.9D	9.9	2002-06	7452345	18-3100	18-99153	18-3493
BFP9.9D	9.9	2002-06	7452352	18-32455	18-99153	18-3478
BFP9.9D	9.9	K0, K2, K3	7452345	18-3100	18-99153	18-3493
BFP9.9D	9.9	K0, K2, K3	7452352	18-32455	18-99153	18-3478
BF15A	15	1998-01	6310494	18-3247	18-2495	18-4536
BF15A	15	1999-02	7452360	18-3247	18-2495	18-3280
BF15D	15	2003-06	7452352	18-32455	18-99153	18-3478
BF15D	15	K0, K2, K3	7452352	18-32455	18-99153	18-3478
BFP15D	15	K0, K2, K3	7452352	18-32455	18-99153	18-3478
BF20D	20	2003-06	7452352	18-32455	18-99153	18-3478
BF20D	20	K0, K2, K3	7452352	18-32455	18-99153	18-3478
BFP20D	20	2004-06	7452352	18-32455	18-99153	18-3478
BFP20D	20	K0	7452352	18-32455	18-99153	18-3478
BF25A	25	2001-03	7452378	18-3249	18-2496	18-3281
BF25D	25	2004-06	7452378	18-3249	18-2496	18-3281
BF25D	25	K0, K2, K3	7452378	18-3249	18-2496	18-3281
BF30A	30	2001-03	7452378	18-3249	18-2496	18-3281
BF30D	30	2004-06	7452378	18-3249	18-2496	18-3281
BF30D	30	K0, K2, K3	7452378	18-3249	18-2496	18-3281
BF40A	40	2000-06	7452386	18-3248	18-2496 18-0176	18-3282
BF40A	40	K0	7452386	18-3248	18-2496 18-0176	18-3282
BF40D	40	K2	7452386	18-3248	18-2496 18-0176	18-3282
BF40D	40	Pre-1997	7452386	18-3248	18-2496 18-0176	18-3282
BF50A	50	2000-06	7452386	18-3248	18-2496 18-0176	18-3282
BF50A	50	K0	7452386	18-3248	18-2496 18-0176	18-3282
BF50D	50	K2	7452386	18-3248	18-2496 18-0176	18-3282
BF50D	50	Pre-1997	7452386	18-3248	18-2496 18-0176	18-3282
BF75A	75	1997-98	4921441	18-3056	18-2565	18-3214
BF75A	75	1999-02	6706634	-	-	18-3492
BF75A	75	2003-06	7452394	18-3250	NSS	18-3283
BF75D	75	K0, K2	7452394	18-3250	NSS	18-3283
BF90A	90	1997-98	4921441	18-3056	18-2565	18-3214

APPLICATION CONTINUED ON NEXT PAGE

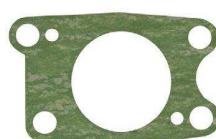
## HONDA 4-STROKE WATER PUMP REPAIR KIT APPLICATION (CONT.)

Model	HP	Year	Honda Code	Impeller	Gasket	Kit without Housing
BF90A	90	1999-02	6706634	-	-	18-3492
BF90A	90	2003-06	7452394	18-3250	NSS	18-3283
BF90D	90	K0, K2	7452394	18-3250	NSS	18-3283
BF115A	115	1999-02	6706634	-	-	18-3492
BF115A	115	2003-06	7452394	18-3250	NSS	18-3283
BF115A	115	K0	7452394	18-3250	NSS	18-3283
BF115D	115	K1	7632797	18-3250	18-2497	18-3284
BF115D	115	Pre-1997	7632797	18-3250	18-2497	18-3284
BF130A	130	1999-02	6706634	-	-	18-3492
BF130A	130	2003-04	7452394	18-3250	NSS	18-3283
BF135A	135	2004-06	7632797	18-3250	18-2497	18-3284
BF135A	135	K0, K2	7632797	18-3250	18-2497	18-3284
BF150A	150	2004-06	7632797	18-3250	18-2497	18-3284
BF150A	150	K0, K2	7632797	18-3250	18-2497	18-3284
BF175A	175	K1	7452402	18-3031	18-2499 18-8299	18-3285
B175A	175	K2	7452402	18-3031	18-2499 18-8299	18-3285
BF200A	200	2002-06	7452402	18-3031	18-2499 18-8299	18-3285
BF200A	200	K0, K1, K2	7452402	18-3031	18-2499 18-8299	18-3285
BF225A	225	2002-06	7452402	18-3031	18-2499 18-8299	18-3285
BF225A	225	K0, K1, K2	7452402	18-3031	18-2499 18-8299	18-3285
BF250A	250	ALL		18-3031	18-99154	18-3489



**18-2499**  
**WATER PUMP GASKET**

Replaces: 19234-ZY3-000  
Fits: BF200, BF225



**18-2524**  
**WATER PUMP GASKET**

Replaces: 19232-ZV1-A10  
Fits: BF5



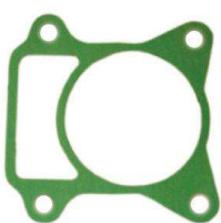
**18-2608**  
**WATER PUMP GASKET**

Replaces: 19232-881-850  
Fits: BF8A



**18-2609**  
**WATER PUMP GASKET**

Replaces: 19234-881-850  
Fits: BF8A



**18-0176**  
**WATER PUMP GASKET**

Replaces: 19242-ZV5-000



**18-2495**  
**WATER PUMP GASKET**

Replaces: 19232-ZV4-610  
Fits: BF9A, BF15A



**18-2496**  
**WATER PUMP GASKET**

Replaces: 19233-ZV5-000  
Fits: BF25, BF30



**18-2563**  
**18-2563-9①**  
**IMPELLER GASKET**

Replaces: 19232-ZW1-003

PKG. OF 2



**18-2564**  
**18-2564-9①**  
**IMPELLER GASKET**

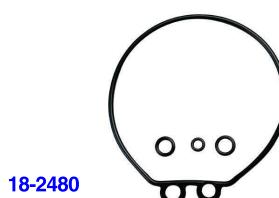
Replaces: 19234-ZW1-003

PKG. OF 2



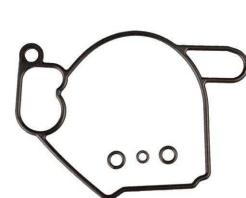
**18-2565**  
**18-2565-9①**  
**IMPELLER GASKET**

Replaces: 19242-ZW1-003



**18-2480**  
**GASKET SET**

Replaces: 16010-ZV4-005  
Fits: BF8(2001), BF9.9(2001 & below),  
BF15(2002 & below), BF25(All), BF30(All),  
BF35(1997), BF40(All), BF45(1997),  
BF50(All), BF75(1997-06), BF90(1997-06)



**18-2481**  
**GASKET SET**

Replaces: 16010-ZW9-003  
Fits: BF8(2002 & Up), BF9.9(2002 & Up),  
BF15(2003 & Up), BF20(2003 & Up)

SEE PAGES 201-202 FOR OUR COMPLETE LINE OF GASKET SEALANTS

① Priced Per Package



**18-2482  
GASKET SET**

**Replaces:** 16010-881-003  
**Fits:** BF5(2003 & below), BF8(2000 & below, 2003 & Up), BF50(1996 & below), BF75(1996 & below), BF100(1996 & below)



**18-2470  
CARB MOUNTING GASKET**

**Replaces:** 16221-ZV4-610  
**Fits:** BF9.9 (2000 & below), BF15 (2002 & below)



**18-2471  
CARB MOUNTING GASKET**

**Replaces:** 16221-ZW9-000  
**Fits:** BF8(2001 & Up), BF9.9(2001 & Up)



**18-2472  
CARB MOUNTING GASKET**

**Replaces:** 16221-ZW1-000  
**Fits:** BF75(1997-06), BF90(1997-06)



**18-2473  
CARB MOUNTING GASKET**

**Replaces:** 16201-881-850  
**Fits:** BF8(2000 & below, 2003 & Up), BF75(1996 & below), BF100(1996 & below)

PKG. OF 2

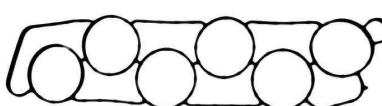


**18-2945  
18-2945-9<sup>①</sup>  
18-2945-9<sup>①</sup>**  
(PKG. OF 50)  
**DRAIN SCREW GASKET**  
Used with **18-2244** Drain Screw



**18-0300  
INTAKE MANIFOLD  
GASKET**

**Replaces:** 17105-ZY6-000  
**Fits:** BF135-BF150



**18-0390  
INTAKE MANIFOLD  
GASKET**

**Replaces:** 17105-ZY3-004  
**Fits:** BF200-BF225 (2002 and UP)



**18-0248  
INTAKE MANIFOLD GASKET**

**Replaces:** 17151-ZW5-000



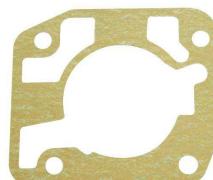
**18-0382  
THROTTLE BODY GASKET**

**Replaces:** 17109-ZY6-000  
**Fits:** BF75-BF150



**18-0396  
THROTTLE BODY GASKET**

**Replaces:** 17109-ZY3-004  
**Fits:** BF200-BF225 (2002 & UP)



**18-0737  
THROTTLE BODY GASKET**

**Replaces:** 16176-P0A-004



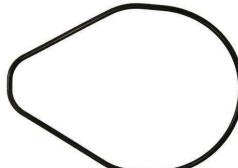
**18-3288  
SEAL**

**Replaces:** 91252-ZV1-003  
**Fits:** BF5



**18-8298  
SEAL**

**Replaces:** 91252-935-004  
**Fits:** BF8A



**18-8299  
MOLDED RUBBER  
SEAL (O-RING MATERIAL)**

**Replaces:** 91356-ZY3-003  
**Fits:** BF200, BF225

SEE PAGES 201-202 FOR OUR COMPLETE LINE OF GASKET SEALANTS

<sup>①</sup> Priced per Package

		
<b>18-1156 FORWARD GEAR BEARING</b> Replaces: 91051-ZW1-003	<b>18-1157 FORWARD GEAR INNER BEARING</b> Replaces: 91057-ZW1-003	<b>18-1158 CARRIER BEARING</b> Replaces: 91053-ZW1-003

		
<b>18-7909 OIL FILTER</b> Replaces: 15400-POH-305PE, 15400-POH-305, 15400-ZJI-004, 15400-PLM-A01PE (Application on next page)	<b>18-7913 OIL FILTER</b> Replaces: 15400-PFB-014 (Application on next page)	<b>18-7911-1 OIL FILTER</b> Replaces: 15400-PFB-007 (Application on next page)

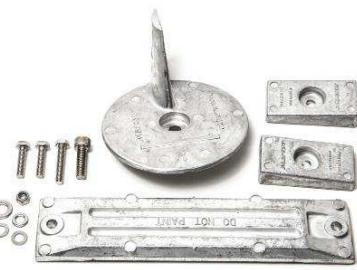
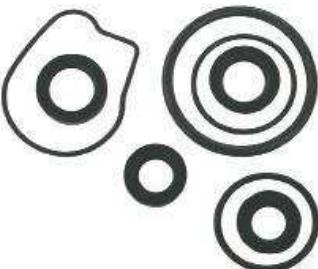
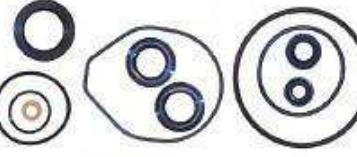
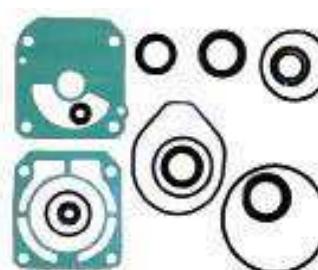
Models	Years	SS Number	Replace	Part No.	Models	Years	SS Number	Replace	Part No.
BF8D, BFP8D	2001-Current	15400-PFB-004	15400-PFB-014	<b>18-7913</b>	BF50A	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>
BF9D, BFP9D	2001-Current	15400-PM3-004	15400-PFB-014	<b>18-7913</b>	BF25	1999-2005	15400-ZW4-003	15400-PFB-007	<b>18-7911-1</b>
BF15D, BFP15D	2003-Current	15400-PM3-405	15400-PFB-014	<b>18-7913</b>	BF30	1999-2005	15400-ZW4-003	15400-PFB-007	<b>18-7911-1</b>
BF20D	2003-Current	15400-PJ7-015	15400-PFB-014	<b>18-7913</b>	BF40	1999-2005	15400-ZW4-003	15400-PFB-007	<b>18-7911-1</b>
BF25A	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>	BF50	1999-2005	15400-ZW4-003	15400-PFB-007	<b>18-7911-1</b>
BF30A	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>	BF75, BF90	1997-Current	15400-POH-305PE	15400-PLM-A01PE	<b>18-7909</b>
BF35AM	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>	BF115, BF130	1999-Current	15400-POH-305	15400-PLM-A01PE	<b>18-7909</b>
BF40A	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>	BF135, BF150	2004-Current	15400-ZJ1-004	15400-PLM-A01PE	<b>18-7909</b>
BF45AM	1998-Earlier	15400-PJ7-005	15400-PFB-014	<b>18-7913</b>	BF200, BF225	2002-Current	15400-ZJ1-999AH	15400-PLM-A01PE	<b>18-7909</b>

Zinc is for saltwater only applications.  
 Magnesium is for fresh water only applications.  
 Aluminum is for brackish water, or if boat is used in both fresh and salt environments.

	
<b>18-2448 LOWER UNIT FILL/DRAIN KIT</b> • M8 - 1.25 thread Fits: Yamaha, Nissan/Tohatsu, & Honda Lower Units	<b>③ 18-6068 ANODE</b> Replaces: 41109-ZW1-003 BF75-BF90 (1997-98)

SEE PAGES 182-184 & 1147-1170 FOR ADDITIONAL OIL FILTER INFORMATION

① Aluminum      ② Magnesium      ③ Zinc      ④ Priced per Package  
 ⑤ Items ending in "D" are Display Packaged - Regular number is Non-Display

 <p><b>② 18-6241</b>  <b>③ 18-6011</b>  <b>① 18-6011A</b>  <b>ANODE</b>  Replaces: 41107-ZW1-003ZA  BF75-BF90 (1997-98)</p>	 <p><b>① 18-6165A</b>  <b>ANODE, TRIM TAB</b>  Replaces: 41107-ZV5-00-00  Fits: BF25, BF30, BF35, BF45, BF50 (1997-Up)</p>	 <p><b>① 18-6163A</b>  <b>② 18-6163M</b>  <b>ANODE KIT</b>  Fits: Honda BF90-115 Engines</p>																		
<p>PKG. OF 10</p>  <p><b>18-3200</b>  <b>18-3200-9<sup>④</sup></b>  <b>TAB WASHER</b>  Replaces: 90508-ZW1-003  For: 75-90 HP</p>	<p><b>⑤ 18-3701D</b> <small>Display Package</small></p>  <p><b>18-3701</b>  <b>PROP NUT KIT</b>  — CONTAINS —</p> <table border="1"> <thead> <tr> <th>Part #</th> <th>O.E. #</th> <th>Description</th> </tr> </thead> <tbody> <tr> <td>18-3200</td> <td>90508-ZW1-003</td> <td>Tab Washer</td> </tr> <tr> <td>18-3700</td> <td>90301-ZW1-003</td> <td>Prop Nut</td> </tr> </tbody> </table>	Part #	O.E. #	Description	18-3200	90508-ZW1-003	Tab Washer	18-3700	90301-ZW1-003	Prop Nut	 <p><b>18-79989</b>  <b>TRAILERING STICKS</b>  Fits: Most outboards over 150hp with three ram intrigrel tilt/trim.</p>									
Part #	O.E. #	Description																		
18-3200	90508-ZW1-003	Tab Washer																		
18-3700	90301-ZW1-003	Prop Nut																		
 <p><b>18-8362-1</b>  <b>LOWER UNIT SEAL KIT</b>  For: Series 14ZV50M</p>	 <p><b>18-8363</b>  <b>LOWER UNIT SEAL KIT</b></p>	 <p><b>18-8365</b>  <b>LOWER UNIT SEAL KIT</b></p>																		
 <p><b>18-8366</b>  <b>LOWER UNIT SEAL KIT</b></p>		<p><b>OIL SEALS</b></p> <table border="1"> <thead> <tr> <th>Part No.</th> <th>Description</th> <th>O.E. No.</th> </tr> </thead> <tbody> <tr> <td>18-0522</td> <td>Drive Shaft</td> <td>91254-ZW1-003</td> </tr> <tr> <td>18-0583</td> <td>Drive Shaft</td> <td>91251-ZW1-003</td> </tr> <tr> <td>18-2002</td> <td>Prop Shaft</td> <td>91252-ZW1-003</td> </tr> <tr> <td>18-2053</td> <td>Prop Shaft</td> <td>91255-ZW1-003</td> </tr> <tr> <td>18-2054</td> <td>Shift Shaft</td> <td>91253-ZW1-003</td> </tr> </tbody> </table>	Part No.	Description	O.E. No.	18-0522	Drive Shaft	91254-ZW1-003	18-0583	Drive Shaft	91251-ZW1-003	18-2002	Prop Shaft	91252-ZW1-003	18-2053	Prop Shaft	91255-ZW1-003	18-2054	Shift Shaft	91253-ZW1-003
Part No.	Description	O.E. No.																		
18-0522	Drive Shaft	91254-ZW1-003																		
18-0583	Drive Shaft	91251-ZW1-003																		
18-2002	Prop Shaft	91252-ZW1-003																		
18-2053	Prop Shaft	91255-ZW1-003																		
18-2054	Shift Shaft	91253-ZW1-003																		
<p>PKG. OF 5</p>  <p><b>18-7198</b>  <b>18-7198-9<sup>④</sup></b>  <b>O-RING</b>  Replaces: 91353-ZW1-003</p>	<p><b>LOWER UNIT SEAL KIT APPLICATION</b></p> <table border="1"> <thead> <tr> <th>HP/Model</th> <th>Part #</th> </tr> </thead> <tbody> <tr> <td>BF9.9, BF15</td> <td>18-8363</td> </tr> <tr> <td>BF35AM, BF45AM, BF40A, BF40AW, BF40AX, BF50A, BF50AW, BF50AX</td> <td>18-8362-1</td> </tr> <tr> <td>BF75, BF90</td> <td>18-8366</td> </tr> <tr> <td>BF115, BF130</td> <td>18-8365</td> </tr> </tbody> </table>	HP/Model	Part #	BF9.9, BF15	18-8363	BF35AM, BF45AM, BF40A, BF40AW, BF40AX, BF50A, BF50AW, BF50AX	18-8362-1	BF75, BF90	18-8366	BF115, BF130	18-8365									
HP/Model	Part #																			
BF9.9, BF15	18-8363																			
BF35AM, BF45AM, BF40A, BF40AW, BF40AX, BF50A, BF50AW, BF50AX	18-8362-1																			
BF75, BF90	18-8366																			
BF115, BF130	18-8365																			