Service Bulletin index

Attached to this bulletin is an Index for your use when filing Force Service Bulletins. Use a three ring binder and this handy index for filing your Bulletins according to subject matter.

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FORCE Outboards

service bulletin index

for Service Bulletins 91-16 thru SB1-83

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Accessories/Control Linkage

Bulletin #	Title	Model
SB45-90	Temperature Gauge Sending Unit	50 HP & Up
SB30-90	35 HP Manual Tiller Extension P/N 5H251	35 HP
SB15-89	Dual Cable Steering Kit - 5H224	85 HP & Up
SB1-88	Throttle/Shift Connectors 35-125 HP	35 HP & Up
SB4-88	Control Box Retainer	35 HP & Up
SB6-87	New Control Box, New Part Numbers	35 HP & Up
SB8-86	Remote Cable Throttle Connectors	35 HP & Up
SB4-84	Spray Paint, White	

Cooling

Bulletin #	Title	Model
SB7-90-1	Revised Bulletin 5 HP - Loss of Power/Overheat	5
SB40-90	5 HP Water Pump Kit	5

Electrical/Ignition

Bulletin #	Title	Model
91-15	9.9 and 15 HP BIM Ignition System	9.9/15
SB3-90	New Wire Color Codes	50 & Up
SB5-90	Faria Tachometer Used with 150 HP	150
SB16-90	150 HP Wiring Decal Error	150
SB17-90	5/9.9/15 HP BIM Ignition System	5/9.9/15
SB26-90	3 and 4 Cylinder Ignition Wiring Diagram	85/125
SB28-90	1990 Ignition Timing Specifications	All
SB29-90	150 HP Ignition Wiring	150
SB3-89	85/125 HP Possible Short in 12-Position Terminal Block	85/125
SB11-89	1989 50 HP “B” Version Ignition Testing	50
SB14-89	150 HP Timing	150
SB7-88	50 HP “D” Version Ignition Testing	50
SB8-88	9.9 and 15 HP Starter Service	9.9/15
SB9-88	New Wire Color Coding	50 & Up
SB3-87	50 HP Magneto CD Troubleshooting Procedures	50
SB7-86	K1124 and K1054-1 Mag II Conversion Kits	
SB12-86	85/125 HP Prestolite Ignition System Test/Adjust	85/125

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Electrical/Ignition (Continued)

Bulletin #	Title	Model
SB13-86	Ignition Specifications 35 HP Prestolite C-D Ignition	35
SB2-84	Stator 616095, All 3 Cylinder Engines with Prestolite Ignition	85
SB3-84	Electric Starter 460955	20/25/30/35
SB6-84	Starter Relay 85 and 125 HP	85/125
SB9-85	Motorola C-D Box 3 and 4 Cylinder	85/125
SB13-85	Prestolite Ignition Specifications 85-125 HP	85/125
SB15-85	Useful Information	ALL

Fuel System/Carburetor

Bulletin #	Title	Model
SB91-13	Intermittent Miss at Idle or Slight Hesitation on Acceleration	70
SB20-90	5 HP 1989 “B” Models - Poor Idle and Midrange	5
SB41-90	Hard Starting 1990 “C” Models 90 HP	90
SB46-90	Fuel Tank Float	All
SB7-89	New NMMA TC-WII Certified Outboard Oil	All
SB9-86	Unleaded Fuels	All
SB10-86	9.9/15 HP Hard Starting and Poor Idling Conditions	9.9/15
SB17-86	Fuel and Oil Recommendations	All
SB2-86	Fuel System Adjustments 4 HP and Sailor 5.0	4/5
SB7-87	Alcohol Fuel Detection	All
SB8-87	Fuel Tank Vent Fitting - Bluefin 1900 Sportsman Boat with 85 HP Force	85
SB3-85	Oil and Gasoline Recommendations	All
SB10-83	Rough Idle Walbro Carburetor 25-115 HP	25 thru 115

Installation/Performance

Bulletin #	Title	Model
SB91-14	Exhaust Snouts P/N 523116-4 and 748116	90 & Up
SB25-90	Transom Mounting Bolts	All
SB34-90	RPM Operating Range 150 HP	150
SB19-90	Longer Lower Engine Mounting Bolts 35-150 HP P/N 2428	35 & Up
SB6-88	Drilling Templates 35/50 HP and 85/125 HP	35/50/85/125
SB11-85	Trailering Brackets	50/85/125

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Lower Unit/Clamp and Swivel Bracket

Bulletin #	Title	Model
SB2-90	Replacement Skeg 85 HP thru 150 HP	85 & Up
SB9-90	Replace Complete Gear Cases K1200, K1201	85 & Up
SB14-90	New Style 1.93:1 Gear Cases Shimming Procedures 85-150 HP	85 & Up
SB35-90	New Exhaust Snout P/N 523116-4	85 & Up
SB10-89	New Gear Case Filling Procedures	85 & Up
SB13-89	85-150 HP Prop Shaft Washers	85 & Up
SB2-88	85/125 HP Gear Case Cover	85/125
SB1-85	A523054 Gear Housing Drain Plug	85/125
SB15-85	Useful Information	35 & Up
SB8-84	Lower Unit Changes 85 HP and 125 HP	85/125
SB9-84	Gearshift Adjustment 50 HP	50

Power Trim/Hydraulics

Bulletin #	Title	Model
SB43-90	Power Trim/Tilt Test Procedures	All
SB16-89	150 HP Tilt Stop Kit - P/N SA694426	150
SB10-88	35/50 HP Power Trim/Tilt Kits	35/50
SB5-87	85 HP Power Trim and Power Tilt Kits	85
SB4-86	Power Trim and Tilt Seal Kits	All
SB12-85	New Test Procedure, Power Trim/Tilt Units	All
SB2-85	Trim-Tilt Check Valve Kit	All

Powerhead

Bulletin #	Title	Model
SB91-11	Broken Crankshafts 150 HP Models	150
SB91-6	150 HP Exhaust Manifold Gasket	150
SB91-2	Broken Crankshafts 150 HP Model	150
SB15-90	Keystone Ring Piston	90/120
SB23-90	1990 Model Compression Readings	All
SB27-90	Checking Crankshaft and Flywheel Taper	All
SB38-90	Remanufactured Short Blocks	85/125
SB1-89	Service Bulletin - Cylinder Drain Gasket - 125 HP	125
SB6-89	Head Bolts 85 & 125 HP	85/125

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Powerhead (Continued)

Bulletin #	Title	Model
SB17-89	50 HP Cylinder Head Bolts	50
SB5-88	125 HP Cylinder Assembly and Short Block	125
SB5-86	Oversized Pistons and Rings	All
SB15-85	Useful Information	All
SB14-85	Bore Sizes, Oversize Pistons and Rings	All
SB10-85	Lower Crankshafts Seal 3 and 4 Cylinders	85/125
SB8-85	Block Number Identification	All
SB11-83	Piston and Rings 55 HP 1970 Prior	55
SB12-83	Lower Crankshaft Seal 3 and 4 Cylinder Engines	85/125
SB6-83	Disassembly and Assembly of Pistons 55 HP 1980-83	55
SB7-83	Connecting Rod Bolt Torque	70 & Up
SB1-83	Oversized Pistons and Rings	20 thru 105

Propeller

Bulletin #	Title	Model
SB91-5	Modified Propellers for Troubleshooting	All
SB91-3	Propeller Mounting Hardware	All
SB6-90	Propeller Thrust Washers 85-150 HP	85 & Up
SB13-90	5H258 Prop Kit	150
SB18-90	Propeller Chart	All
SB32-90	Propeller Installation 85-150 HP	85 & Up
SB5-89	Propeller Selection	All
SB3-88	85/125 HP Propellers	85/125

Rewind/Cowls/Support Brackets

Bulletin #	Title	Model
SB8-90	Engine Cover Silencer Blanket	All

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Tools/Service Aids

Bulletin #	Title
SB91-16	3 and 4 Cylinder Outboard and L-Drive Test Procedures - Thunderbolt CDI Ignition System
SB91-12	Lifting Eye and Flywheel Puller - 150 HP
SB91-9	120 and 125 HP Parts Books Error
SB91-8	1991 Parts Books Availability
SB91-7	Force Models Numbering System
SB91-4	Microfiche Availability
SB1-90	New Special Tools Outboard and L-Drive
SB10-90	10 Hour Check
SB21-90	Packaging Change Coils and Gaskets Sets
SB22-90	Service Literature
SB31-90	New Spark Tester T11260-1
SB39-90	New Special Tool Kits
SB4-89	OB4283 1989 - 150 HP Interim Parts Book
SB8-89	Service Manual Registration Form
SB9-89	Transient Engine Repair
SB1-86	New Special Tools
SB14-86	1987 Paint
SB16-86	Video Tape Service Training
SB7-85	Stolen Motors
SB2-83	1973-74 Service Part Number Update
SB3-83	Stolen Motors
SB4-83	Parts Book Revision, C316054-Z
SB5-83	Parts Book Errors
SB8-83	Stolen Motors
SB9-83	Stolen Motors

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L-Drive

Bulletin #	Title
SB91-14	Exhaust Snouts P/N 523116-4 and 748116
SB91-1	Exhaust Manifold Gasket Kit
SB4-90	L-Drive Water Inlet Hose
SB11-90	L-Drive Winterization
SB12-90	L-Drive Improvements and Service Information
SB24-90	L-Drive - Water In U-Joint Bellows
SB36-90	L-Drive Service Manual
SB37-90	L-Drive Exhaust Snout
SB42-90	L-Drive Inlet Water Hose Kit
SB44-90	L-Drive Exhaust Bellows Clamp Orientation

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