

Service Manual Outline

Section 1 - General Information

- A - Important Information
- B - Maintenance
- C - Troubleshooting

Section 2 - Removal, Installation and Adjustments

- A - All Models

Section 3 - Sterndrive Unit

- A - Drive Shaft Housing
- B - Gear Housing - Bravo One
- C - Gear Housing - Bravo Two
- D - Gear Housing - Bravo Three

Section 4 - Transom Assembly

- A - Service Procedures Requiring Minor Disassembly
- B - Service Procedures Requiring Major Disassembly

Section 5 - Power Trim

- A - Oildyne Power Trim Pump
- B - Trim Cylinders
- C - Dual Power Trim Control
- D - Auto Trim II

Section 6 - Steering Systems

- A - All Models

Section 7 - Corrosion Protection


- A - All Models

Section 8 - Accessories

- A - All Models

Important Information	1
Removal, Installation and Adjustment	2
Sterndrive Unit	3
Transom Assembly	4
Power Trim	5
Steering Systems	6
Corrosion Protection	7
Accessories	8

Notice

Throughout this publication “Warnings” and “Cautions” (accompanied by the International HAZARD symbol ) are used to alert the mechanic to special instructions concerning a particular service or operation that may be hazardous if performed incorrectly or carelessly - OBSERVE THEM CAREFULLY! These “Safety Alerts” alone cannot eliminate the hazards that they signal. Strict compliance to these special instructions when performing the service, plus “common sense” operation, are major accident prevention measures.

WARNING

WARNING - Hazards or unsafe practices which COULD result in severe personal injury or death.

CAUTION

CAUTION - Hazards or unsafe practices which could result in minor personal injury or product or property damage.

IMPORTANT: Indicates information or instructions that are necessary for proper operation and/or maintenance.

Notice To Users of This Manual

This service manual has been written and published by the service department of the manufacturer to aid our dealers’ mechanics and company service personnel when servicing the product described herein. It is assumed that these personnel are familiar with the servicing procedures of this product, or like or similar products. That they have been trained in the recommended servicing procedures of these products which includes the use of mechanics’ common hand tools from other suppliers.

We could not possibly know of and advise the service trade of all conceivable procedures by which a service might be performed and of all possible hazards and/or results of each method. We have not undertaken any such wide evaluation. Therefore, anyone who uses a service procedure and/or tool which is not recommended by the manufacturer, first must completely satisfy himself that neither his nor the product’s safety will be endangered by the service procedure selected.

All information, illustrations, and specifications contained in this manual are based on the latest product information available at time of publication.

As required, revisions to this manual will be sent to all dealers contracted by us to sell and/or service these products.

Replacement Parts

WARNING

Electrical system components on gasoline engines and MerCruiser Sterndrives are designed and manufactured to comply with U.S. Coast Guard Rules and Regulations to minimize risks of fire or explosion.

Use of replacement electrical systems components, which do not comply to these rules and regulations, could result in a fire or explosion hazard and should be avoided.

When servicing electrical systems, it is extremely important that all components are properly installed and tightened. If not, any electrical component opening would permit sparks to ignite fuel vapors from fuel system leaks, if they exist or develop.

WARNING

Electrical system components on diesel engines are not external ignition protected. **DO NOT STORE OR UTILIZE GASOLINE ON BOATS EQUIPPED WITH THESE ENGINES, UNLESS PROVISIONS HAVE BEEN MADE TO EXCLUDE GASOLINE VAPORS FROM ENGINE COMPARTMENT (ref: 33 CFR).** Failure to comply could result in fire, explosion and/or severe personal injury.

Models Covered in This Manual

MODEL	SERIAL NUMBER
Bravo One Sterndrive Unit	B664190 and Above
Bravo Two Sterndrive Unit	B892613 and Above
Bravo Three Sterndrive Unit	D763691 and Above
Bravo Transom Assembly (Standard) *	B673048 and Above
Bravo Transom Assembly (High Performance)	D796083 and Above
Bravo Transom Assembly (Magnum)	K104738 and Above

* Some "Standard" Bravo Transom Assemblies could have been converted to "High Performance" Transom Assemblies by use of a High Performance Gimbal Ring Kit (822374A2). Refer to Transom Assembly sections of this manual for identification information.

NOTICE

Refer to appropriate engine service manual for engine repair.

Table of Contents

GENERAL INFORMATION

Section 1A - Important Information

How To Use This Manual	1A-2	Sterndrive Unit 10-Hour Break-In Period (New or With Replacement Gears)	1A-5
How To Read Parts Manual	1A-3	Serial Number Locations and Engine Designation Decal	1A-5
Introduction	1A-4		
Directional References	1A-4		
Propeller Rotation	1A-4		

Section 1B - Maintenance

Maintenance Schedules	1B-2	Models With Gear Lube Monitor	1B-9
Maintenance Intervals	1B-2	Checking Lubricant for Water	1B-10
Scheduled Maintenance That Can Be Performed By Owner/Operator	1B-2	Changing Lubricant	1B-12
Scheduled Maintenance That Can Be Performed by Dealer	1B-3	General Maintenance	1B-14
Specifications	1B-5	Maintaining Power Package Exterior Surfaces	1B-14
Torque Specification	1B-5	Steering Head and Remote Control Maintenance	1B-14
Quicksilver Maintenance Products	1B-5	Checking Quicksilver MerCathode System	1B-14
Fluid Capacities	1B-5	Maintaining Anodic Trim Tab or Plate	1B-14
Lubricating Shift Cable Pivot Points	1B-6	Checking Optional Quicksilver Anti-Corrosion Anode Kit	1B-15
Lubricating Propeller Shaft	1B-6	Boat Bottom Care	1B-15
Lubricating Steering System	1B-6	Antifouling Paint	1B-15
Lubricating Tie Bar Pivot Points	1B-7	Maintaining Ground Circuit Continuity	1B-15
Models With Control Valve Mounted On Starboard Transom Assembly	1B-7	Power Package Layup (Out of Season Storage)	1B-16
Models With Control Valve Mounted On Port Transom Assembly	1B-7	Engine	1B-16
Lubricating Transom Gimbal Housing Assembly Swivel Shaft and Gimbal Bearing	1B-7	Sterndrive	1B-16
Checking and Adding Sterndrive Oil	1B-8	Power Package Recommissioning	1B-16
Models Without Drive Unit Gear Lube Monitor	1B-8	Engine	1B-16
		Sterndrive	1B-16

Section 1C - Troubleshooting

Sterndrive Unit Troubleshooting	1C-2	Propeller Ventilating/Cavitating	1C-8
Sterndrive Unit Will Not Slide Into Bell Housing	1C-2	Poor Boat Performance And/Or Poor Maneuverability-Bow Too Low	1C-9
Drive Unit Does Not Shift Into Gear; Remote Control Shift Handle Moves	1C-2	Poor Boat Performance And/Or Poor Maneuverability-Bow Too High	1C-9
Drive Unit Does Not Shift Into Gear; Remote Control Shift Handle Does Not Move	1C-3	Power Steering	1C-10
Drive Unit Shifts Hard	1C-3	Hard Steering - RideGuide Steering System	1C-10
Drive Unit In Gear, Will Not Shift Out Of Gear	1C-3	Hard Steering (Engine Running) - Power Steering System	1C-10
Gear Housing Noise	1C-4	Power Steering System External Fluid Leaks	1C-10
Drive Shaft Housing Noise	1C-4	Power Trim Electrical System	1C-11
Bravo Power Shift	1C-7	Power Trim System Wiring Diagram	1C-15
System Does Not React	1C-7	Power Trim Hydraulic System	1C-16
System Binds	1C-7	Power Trim Hydraulic Schematic	1C-19
Performance Troubleshooting	1C-8	Auto Trim Electrical System	1C-20
Low Full-Throttle Engine RPM	1C-8	Auto Trim II System Wiring Diagram	1C-26
High Full-Throttle Engine RPM	1C-8	Corrosion Protection	1C-27

REMOVAL, INSTALLATION AND ADJUSTMENTS

Section 2A - All Models

Installation Specifications	2A-2	Sterndrive Unit Removal	2A-6
Torque Specifications	2A-2	Transom Assembly Removal	2A-8
Lubricants/Sealers/Adhesives	2A-2	Transom Assembly Installation	2A-15
Special Tools	2A-2	Sterndrive Unit Installation	2A-27
Transom Specifications	2A-3	Shift Cable Installation and	
Checking Transom Thickness	2A-3	Adjustment	2A-34
Special Information	2A-4	Troubleshooting Shift Problems	2A-38
Bravo Three Notice: Trim-In Limit			
Blocks or Limit Spacer	2A-4		

STERNDRIVE UNIT

Section 3A - Drive Shaft Housing

Specifications	3A-2	Gear, Clutch and Shifter Kits	3A-20
Torque Specifications	3A-2	Cone Clutch and Cam Kit	3A-22
Special Tools	3A-2	Yoke and Cam Kit	3A-23
Bearing Preloads	3A-2	Drive Shaft Housing Disassembly	3A-25
Lubricants/Sealers/Adhesives	3A-3	Shifter Repair	3A-29
Drive Shaft Housing Exploded View	3A-4	Shifter Inspection	3A-31
Complete Housing	3A-4	Shifter Reassembly	3A-32
Exploded Parts View (Clutch)	3A-6	U-Joint and Pinion Gear Inspection,	
Exploded Parts View (Shifter)	3A-7	Disassembly and Reassembly	3A-36
U-Joint Assembly	3A-8	Inspection	3A-36
Drive Shaft Housing and Gear Case		Disassembly	3A-37
Separation	3A-9	Reassembly	3A-39
Drive Unit Gear Ratio Identification ...	3A-9	Clutch Disassembly, Inspection and	
Bravo One	3A-9	Reassembly	3A-43
U-Joint Identification	3A-9	Disassembly	3A-43
Number Of Teeth Per Gear -		Inspection	3A-46
Drive Shaft Housing	3A-9	Reassembly	3A-46
Bravo Two	3A-9	Drive Shaft Housing and Top Cover -	
U-Joint Identification	3A-9	Bearings and Bearing Sleeves	3A-49
Number Of Teeth Per Gear -		Inspection	3A-49
Drive Shaft Housing	3A-10	Bearing Sleeve Removal (Top Cover)	3A-49
Bravo Three	3A-10	Bearing Sleeve Removal (Drive Shaft	
U-Joint Identification	3A-10	Housing)	3A-50
Number Of Teeth Per Gear -		Roller Bearing Removal	3A-51
Drive Shaft Housing	3A-10	Bearing Sleeve Installation	3A-52
Bravo Drive/Unit Housing Comparison		Roller Bearing Installation	3A-53
and Identification	3A-10	Drive Shaft Housing Reassembly	3A-54
Changes	3A-10	Torque Conversion Chart For	
Identification	3A-11	U-joint Retainer	3A-57
Drive Shaft Housing	3A-11	Torquing Bravo U-joint Bearing	
Gear Housing	3A-11	Retainer Nut	3A-57
Separate Housings	3A-17		
Special Information - Latest Changes to			
Gear Assembly, Cone Clutch and Shifter			
Assembly	3A-20		

Section 3B - Bravo One Gear Housing

Specifications	3B-2	Bearing Carrier Inspection	3B-19
Torque Specifications	3B-2	Bearing Carrier Servicing	3B-19
Preloads	3B-2	Propeller Shaft Inspection	3B-21
Lubricants/Sealers/Adhesives	3B-2	Propeller Shaft Bearing Removal	3B-21
Special Tools	3B-3	Propeller Shaft Bearing Installation	3B-22
Gear Ratio - Teeth per Gear (Gear Housing)	3B-3	Driven Gear Bearing Removal and Inspection	3B-22
Bravo One Gear Housing Exploded View	3B-4	Driven Gear Bearing Removal	3B-22
Drive Shaft Components	3B-4	Driven Gear Bearing Installation	3B-23
Propeller Shaft Components	3B-6	Driven Gear Bearing Cup Removal and Inspection	3B-23
Pre-Disassembly Inspection	3B-8	Driven Gear Bearing Cup Installation	3B-24
Drive Shaft Housing and Gear Housing Separation	3B-8	Speedometer Water Tube Pickup Inspection and Cleaning	3B-24
Gear Housing Disassembly	3B-10	Speedometer Water Tube Seal Replacement	3B-25
Component Servicing	3B-15	Gear Housing Reassembly and Shimming	3B-26
Drive Shaft and Pinion Bearing Inspection and Cleaning	3B-15	Driven Gear Shimming for Models with Shims	3B-32
Drive Shaft Disassembly	3B-15	Driven Gear Shimming for Models with Load Ring	3B-37
Pinion Bearing Removal	3B-16		
Pinion Bearing Installation	3B-17		
Drive Shaft Reassembly	3B-18		

Section 3C - Bravo Two Gear Housing

Specifications	3C-2	Pinion Bearing Installation	3C-15
Torque Specifications	3C-2	Drive Shaft Reassembly	3C-16
Preloads	3C-2	Bearing Carrier Inspection	3C-17
Lubricants/Sealers/Adhesives	3C-2	Bearing Carrier Servicing	3C-18
Special Tools	3C-3	Propeller Shaft Inspection	3C-20
Gear Ratio - Teeth per Gear (Gear Housing)	3C-3	Propeller Shaft Bearing Removal	3C-21
Bravo Two Gear Housing Exploded View	3C-4	Propeller Shaft Bearing Installation	3C-22
Drive Shaft and Propeller Shaft Components	3C-4	Driven Gear Bearing Removal and Inspection	3C-22
Pre-Disassembly Inspection	3C-6	Driven Gear Bearing Installation	3C-23
Drive Shaft Housing and Gear Housing Separation	3C-7	Driven Gear Bearing Cup Removal and Inspection	3C-23
Gear Housing Disassembly	3C-8	Driven Gear Bearing Cup Installation	3C-24
Component Servicing	3C-13	Speedometer Water Tube Pickup Inspection and Cleaning	3C-24
Drive Shaft and Pinion Bearing Inspection and Cleaning	3C-13	Speedometer Water Tube Seal Replacement	3C-25
Drive Shaft Disassembly	3C-13	Gear Housing Reassembly and Shimming	3C-25
Pinion Bearing Removal	3C-14		

Section 3D - Bravo Three Gear Housing

Specifications	3D-2	Bearing Carrier Inspection	3D-18
Torque Specifications	3D-2	Bearing Carrier Servicing	3D-18
Lubricants/Sealers/Adhesives	3D-2	Propeller Shaft Inspection	3D-19
Bearing Preloads	3D-2	Outer Propeller Shaft Servicing	3D-19
Gear Ratio - Teeth per Gear (Gear Housing)	3D-3	Front and Rear Driven Gear and Bearing Inspection	3D-20
Special Tools	3D-3	Front and Rear Driven Gear Bearing Replacement	3D-21
Torquing Outer Prop Shaft Bearing Retainer and Bearing Carrier	3D-5	Front Driven Gear Bearing Cup Removal and Inspection	3D-21
Bravo Three Gear Housing Exploded View	3D-6	Propeller Shaft Spline Lash Check . . .	3D-22
Drive Shaft and Propeller Shaft Components	3D-6	Front Driven Gear Bearing Cup Installation	3D-23
Pre-Disassembly Inspection	3D-8	Speedometer Water Tube Pickup Inspection and Cleaning	3D-23
Gear Housing Disassembly	3D-9	Speedometer Water Tube Seal Replacement	3D-24
Component Servicing	3D-13	Gear Housing Reassembly and Shimming .	3D-24
Drive Shaft and Pinion Bearing Inspection and Cleaning	3D-13	Checking Backlash	3D-31
Drive Shaft Disassembly	3D-14	Installing Gear Housing On Drive Shaft Housing	3D-36
Pinion Bearing Removal	3D-14	Propeller Installation	3D-38
Pinion Bearing Installation	3D-15		
Drive Shaft Reassembly	3D-16		
Propeller Shaft Disassembly	3D-17		

TRANSOM ASSEMBLY

Section 4A - Service Procedures Requiring Minor Disassembly

Bravo Transom Assembly Specifications .	4A-2	Inspection	4A-17
Torque Specifications	4A-2	Removal	4A-18
Lubricants/Sealers/Adhesives	4A-2	Installation	4A-19
Special Tools	4A-2	Shift Cable	4A-20
Bravo Transom Assembly Exploded		Removal	4A-20
Views	4A-3	Shift Cable Installation	4A-22
Inner Transom Plate Components	4A-3	Replacing Earlier Model Shift Cables with Later Model Shift Cables	4A-26
Bell Housing Components	4A-4	Exhaust Bellows (If Equipped)	4A-28
Gimbal Ring Components	4A-5	Removal	4A-28
Gimbal Housing Components	4A-7	Cleaning and Inspection	4A-29
Special Information	4A-9	Installation	4A-29
Trim Limit Switch	4A-9	Exhaust Tube (If Equipped)	4A-31
Trim Position Sender	4A-9	Removal	4A-31
Removal	4A-10	Cleaning and Inspection	4A-31
Installation	4A-12	Installation	4A-32
Trim Limit Switch Adjustment	4A-16	Water Hose and Water Fitting	4A-33
High Performance Transom Assembly - Without Electrical Trim Sender and Trim Limit Switch	4A-17	Removal	4A-33
Gimbal Bearing	4A-17	Installation	4A-34

Section 4B - Service Procedures Requiring Major Disassembly

Bravo Transom Assembly Specifications	4B-2	Gimbal Housing Servicing	4B-26
Torque Specifications	4B-2	U-joint Bellows Replacement	4B-26
Lubricants/Sealers/Adhesives	4B-2	Shift Cable Bellows Replacement	4B-28
Special Tools	4B-2	Exhaust Bellows Replacement	4B-32
Bravo Transom Assembly Exploded Views	4B-4	Speedometer Hose Replacement	4B-34
Inner Transom Plate Components	4B-4	Gear Lube Monitor System	
Bell Housing Components	4B-5	Components	4B-36
Gimbal Ring Components	4B-6	Trim Position Sender and Trim Limit	
Gimbal Housing Components	4B-8	Switch Wire Replacement	4B-39
Bell Housing Removal	4B-10	Gimbal Ring/Swivel Shaft/and Steering	
Access Plug Kit Installation	4B-15	Lever Installation	4B-40
Gimbal Ring, Swivel Shaft and Steering		Bell Housing Installation	4B-46
Lever Removal	4B-17	Shift Cable Installation	4B-52
Gimbal Ring Servicing	4B-20	Bravo Access Plug Drilling Template	4B-56

POWER TRIM

Section 5A - Oildyne Trim Pump

Trim Pump Specifications	5A-2	Hydraulic Repair	5A-23
Valve Pressure Specifications	5A-2	Disassembly	5A-23
Electrical Specification	5A-2	Filter Replacement	5A-24
Torque Specification	5A-2	UP Pressure Relief Valve	
Special Tools	5A-2	Replacement	5A-25
Lubricants/Adhesives/Sealers	5A-2	DOWN Pressure Relief Valve	
Trim Pump Exploded View	5A-3	Replacement	5A-26
Oildyne Trim Pump	5A-3	Thermal Relief Valve Replacement	5A-27
Maintaining Power Trim Pump Oil Level	5A-4	Pump Replacement	5A-28
Air Bleeding Power Trim System	5A-5	Adapter Replacement	5A-29
Bleeding OUT/UP Trim Circuit	5A-5	Adapter Repair	5A-30
Bleeding IN/DOWN Trim Circuit	5A-6	Pump Shaft Oil Seal Replacement	5A-33
Testing Power Trim Pump	5A-7	Motor Repair	5A-35
Test Gauge	5A-7	Disassembly	5A-35
Internal Restriction Test	5A-8	Armature Tests	5A-38
OUT/UP Pressure Test	5A-8	Continuity Test	5A-38
IN/DOWN Pressure Test	5A-10	Test for Shorts	5A-39
Trim Pump Hydraulic System	5A-11	Cleaning Commutator	5A-39
Trim Cylinder Internal Leak Test	5A-12	Field Tests	5A-39
Trim Cylinder Shock Piston Test	5A-14	Test for Open Circuit	5A-39
Motor and Electrical Bench Tests	5A-15	Test for Short in Field	5A-40
Trim Pump Motor Test (In Boat)	5A-15	Thermal Switch Continuity Test	5A-41
Trim Pump Motor Test (Out of Boat)	5A-16	Brush Replacement	5A-42
Solenoid Test (Pump In Boat)	5A-17	Reassembly	5A-44
Solenoid Test (Pump Out of Boat)	5A-18	Trim Pump Installation	5A-50
110 Amp Fuse Test (Pump in Boat)	5A-20	Trim Pump Wiring Diagrams	5A-51
110 Amp Fuse Test		Model With Three-Button Trim/Trailer	
(Pump Out of Boat)	5A-21	Panel	5A-51
20 Amp Fuse Test	5A-21	Model With Trim In Handle and Trailer	
Trim Pump Removal	5A-22	Switch Separate	5A-52

Section 5B - Trim Cylinders

<p>Specifications 5B-2 Torque Specifications 5B-2 Lubricants/Sealers/Adhesives 5B-2 Special Tools 5B-2 Trim Cylinder Exploded Views 5B-3 Bravo Trim Cylinders 5B-3 Bravo Trim System Components 5B-4 Power Trim Hydraulic Schematic 5B-5 Special Information 5B-6 Bravo Three Notice: Trim "In" Limit Blocks or Limit Pin 5B-6</p>	<p>Trim "In" Limit Blocks - Removal, Installation or Adjustment 5B-7 Trim Cylinder Internal Leak Test 5B-9 Trim Cylinder Shock Piston Test 5B-9 Trim Cylinder Repair 5B-9 Removal 5B-9 Disassembly 5B-10 Reassembly 5B-14 Installation 5B-19</p>
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Section 5C - Dual Power Trim System

<p>Important Information 5C-2 Testing Dual Power Trim System 5C-2 Relay Test 5C-2 Diode Module Test 5C-3 Trailer Switch Test 5C-4 Starboard Trim Switch Test 5C-4 Port Trim Switch Test 5C-4 Dual Power Trim System Component Repair 5C-5</p>	<p>Important Information 5C-5 Relay Replacement 5C-5 Diode Module Replacement 5C-7 Trim Control Panel Switch(es) Replacement 5C-8 Wiring Diagrams 5C-9 Dual Trim Harnesses 5C-9 Electrical Box Wiring 5C-10</p>
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Section 5D - Auto Trim II

<p>Auto Trim II System 5D-2 Description 5D-2 Auto Trim II Operation 5D-2 Auto Mode Operation 5D-3 "Manual" Mode Operation 5D-4 Electrical System Overload Protection ... 5D-6</p>	<p>Auto Trim Limit Adjustment 5D-6 Adjusting Drive Unit Trim Angle 5D-7 Control Module Adjustment 5D-9 Trim Position Indicator Adjustment 5D-10 Wiring Diagram 5D-11</p>
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STEERING SYSTEMS

Section 6A - Power Steering

Specifications	6A-2	Selection	6A-17
Special Tools	6A-2	Removal	6A-17
Lubricants/Adhesives/Sealers	6A-2	Installation	6A-17
Description	6A-2	Installation	6A-19
Earlier Style Control Valve	6A-3	Power Steering Pump Lugging Test ..	6A-20
Later Style Control Valve	6A-3	Power Steering System Pressure Test ..	6A-22
Earlier Model Power Steering System	6A-4	Pump Pressure Test	6A-24
Right Turn	6A-4	Booster Cylinder Test	6A-25
Earlier Model Power Steering System	6A-5	Power Steering Component Repair	6A-27
Left Turn	6A-5	Power Steering Unit	6A-27
Earlier Model Power Steering System	6A-6	Cable Guide Tube (Early Style Only) ..	6A-30
Neutral	6A-6	Control Valve (Early Style Only)	6A-34
Later Model Power Steering System	6A-7	Booster Cylinder (Early Style Only) ..	6A-46
Right Turn	6A-7	Power Steering Pump	6A-50
Later Model Power Steering System	6A-8	Removal	6A-50
Left Turn	6A-8	Flow Control Valve Servicing	6A-50
Later Model Power Steering System	6A-9	Pump Shaft Oil Seal Replacement ...	6A-51
Neutral	6A-9	Disassembly	6A-54
Steering Helm and Cable	6A-10	Cleaning And Inspection	6A-56
Steering Cable Specifications	6A-11	Reassembly	6A-56
Filling and Air Bleeding Power Steering		Multiple Sterndrive Steering Tie Bar	
System	6A-12	Arrangements	6A-62
Balancing Power Steering Control Valve	6A-13	Determining Tie Bar Length	6A-63
Steering Cable Selection, Removal and		Selection	6A-64
Installation	6A-17	Installation	6A-64

CORROSION PROTECTION

Section 7A - All Models

Specifications	7A-2	Connect Electrical Leads to Controller	
Special Tools	7A-2	Assembly	7A-15
Lubricants/Sealers/Adhesives	7A-2	Wiring Diagrams	7A-16
Continuity Circuit	7A-2	MerCathode Monitor	7A-16
Anodic Block	7A-5	Mercathode Controller	7A-17
Trim Cylinder Anodes	7A-8	Quicksilver Isolator	7A-18
Anodic Trim Tab or Plate	7A-9	Corrosion Protection Testing and	
Bravo One Drive Units	7A-9	Troubleshooting	7A-18
Bravo Two Drive Units	7A-11	Test Equipment Set-Up	7A-21
Bravo Three Drive Units	7A-11	Low Readings	7A-22
Integral MerCathode System	7A-12	Low Readings (continued)	7A-23
Removing Electrode Assembly	7A-12	High Reading	7A-24
Installing Electrode Assembly	7A-13	Normal Reading But Corrosion is	
		Evident	7A-25

ACCESSORIES

Section 8A - All Models

Specifications	8A-2	Reassembly	8A-9
Torque Specifications	8A-2	Shift Cable Replacement and	
Lubricants/Sealers/Adhesives	8A-2	Adjustment	8A-13
Power Shift (P/N 38638A4)	8A-2	Installation Preparation	8A-13
Description	8A-2	Shift Cable Barrel Adjustment	8A-13
General Information	8A-3	Installing Input Cable	8A-14
Checking Vacuum Drop-Off	8A-5	Installing Output Cable	8A-14
Power Shift Cylinder Repair	8A-6	Attach Dust Cover	8A-15
Removal	8A-6	Mounting Power Shift Cylinder	8A-15
Disassembly	8A-6	Connecting Vacuum Hose to Engine .	8A-15

GENERAL INFORMATION

Section 1A - Important Information



Table of Contents

How To Use This Manual	1A-2	Sterndrive Unit 10-Hour Break-In Period	
How To Read Parts Manual	1A-3	(New or With Replacement Gears)	1A-5
Introduction	1A-4	Serial Number Locations and Engine	
Directional References	1A-4	Designation Decal	1A-5
Propeller Rotation	1A-4		
