
SERVICE MANUAL #39 BRAVO STERNDRIVES

NOTE: Place this page with Service Manual #39, 90-865612T00.

Outline

Book 1 (90-865612010)

Feb 2006

Section 1 - Important Information

- A - General Information
- B - Maintenance
- C - Troubleshooting
- D - Corrosion Protection

Section 2 - Installation and Adjustments

- A - All Models

Book 2 (90-865612020)

Feb 2006

Section 3 - Bravo Sterndrive

- A - Bravo Removal, Pre-Disassembly Inspection, and Driveshaft/Gear Housing Separation
- B - Driveshaft Housing Disassembly, Repair, and Reassembly

Book 3 (90-865612030)

Feb 2006

Section 3 - Bravo Sterndrive

- C - Bravo Removal, Pre-Disassembly Inspection, and Driveshaft/Gear Housing Separation
- D - Bravo One Gear Housing Disassembly, Repair, and Reassembly
- E - Bravo Two Gear Housing Disassembly, Repair, and Reassembly
- F - Bravo Three Gear Housing Disassembly, Repair, and Reassembly

Book 4 (90-865612040)

Feb 2006

Section 4 - Transom Assembly

- A - Transom Removal and Service Procedures
- B - Transom Disassembly, Repair, and Reassembly

Book 5 (90-865612050)

Feb 2006

Section 5 - Power Trim

- A - Oildyne Trim Pump
- B - Trim Cylinders
- C - Dual Power Trim System

Section 6 - Steering Systems

- A - Power-Assisted Steering
- B - Compact Hydraulic Steering

Book 6 (90-865612060)

Section 7 - Driveshaft Extension

- A - Under development

Book 7 (90-865612070)

June 2007

Section 8 - Integrated Transom System (ITS)

- A - Removal and Installation
- B - Steering and Trim Circuits
- C - Bell Housing Assembly

- D - Gimbal Ring Repair
- E - Gimbal Housing Repair
- F - Steering Cylinder Service

Products of Mercury Marine
W6250 Pioneer Road
Fond du Lac, WI 54936-1939

Mercury, Mercury Marine, MerCruiser, Mercury MerCruiser, Mercury Racing, Mercury Precision Parts, Mercury Propellers, Mariner, Quicksilver, #1 On The Water, Alpha, Bravo, Pro Max, OptiMax, Sport-Jet, K-Planes, MerCathode, RideGuide, SmartCraft, Zero Effort, M with Waves logo, Mercury with Waves logo, and SmartCraft logo are all registered trademarks of Brunswick Corporation. Mercury Product Protection logo is a registered service mark of Brunswick Corporation.

SERVICE MANUAL #39 BRAVO STERNDRIVES

NOTE: Place this page with Service Manual #39, 90-865612T00.

Outline

Book 1 (90-865612010)

Feb 2006

Section 1 - Important Information

- A - General Information
- B - Maintenance
- C - Troubleshooting
- D - Corrosion Protection

Section 2 - Installation and Adjustments

- A - All Models

Book 2 (90-865612020)

Feb 2006

Section 3 - Bravo Sterndrive

- A - Bravo Removal, Pre-Disassembly Inspection, and Driveshaft/Gear Housing Separation
- B - Driveshaft Housing Disassembly, Repair, and Reassembly

Book 3 (90-865612031)

Sept 2007

Section 3 - Bravo Sterndrive

- C - Bravo Removal, Pre-Disassembly Inspection, and Driveshaft/Gear Housing Separation
- D - Bravo One Gear Housing Disassembly, Repair, and Reassembly
- E - Bravo Two Gear Housing Disassembly, Repair, and Reassembly
- F - Bravo Three Gear Housing Disassembly, Repair, and Reassembly

Book 4 (90-865612040)

Feb 2006

Section 4 - Transom Assembly

- A - Transom Removal and Service Procedures
- B - Transom Disassembly, Repair, and Reassembly

Book 5 (90-865612050)

Feb 2006

Section 5 - Power Trim

- A - Oildyne Trim Pump
- B - Trim Cylinders
- C - Dual Power Trim System

Section 6 - Steering Systems

- A - Power-Assisted Steering
- B - Compact Hydraulic Steering

Book 6 (90-865612060)

Section 7 - Driveshaft Extension

- A - Under development

Book 7 (90-865612070)

June 2007

Section 8 - Integrated Transom System (ITS)

- A - Removal and Installation
- B - Steering and Trim Circuits
- C - Bell Housing Assembly

- D - Gimbal Ring Repair
- E - Gimbal Housing Repair
- F - Steering Cylinder Service

Products of Mercury Marine
W6250 Pioneer Road
Fond du Lac, WI 54936-1939

Mercury, Mercury Marine, MerCruiser, Mercury MerCruiser, Mercury Racing, Mercury Precision Parts, Mercury Propellers, Mariner, Quicksilver, #1 On The Water, Alpha, Bravo, Pro Max, OptiMax, Sport-Jet, K-Planes, MerCathode, RideGuide, SmartCraft, Zero Effort, M with Waves logo, Mercury with Waves logo, and SmartCraft logo are all registered trademarks of Brunswick Corporation. Mercury Product Protection logo is a registered service mark of Brunswick Corporation.