

GENERAL INFORMATION

SPECIFICATIONS

Models	75	90	100	115	125
Horsepower	75	90	100	115	125
Kilowatts	56	67	75	86	93
Full Throttle RPM Range	4750-5250	5000-5500	4750-5250		
Idle Speed in Forward Gear	650-700 RPM				
Number of Cylinders	3		4		
Piston Displacement	84.57 cu. in. (1385.8cc)		112.76 cu. in. (1847.8cc)		
Cylinder Bore	3.500 in. (88.9mm)				
Stroke	2.930 in. (74mm)				
Recommended Spark Plug	NGK BUHH-2		NGK BP6H-N-10		
Spark Plug Gap	Surface Gap		.040 in. (1.0mm)		
Gear Ratio	2.3:1		2.07:1		
Recommended Gasoline	Refer to Fuel Section				
Recommended Oil	Refer to Fuel Section				
Gear Case Lubricant Capacity	22.5 fl. oz. (666 ml)				
Battery Rating	630 Marine Cranking Amps (MCA) or 490 Cold Cranking Amps (CCA)				

GENERAL INFORMATION



COMPONENT IDENTIFICATION

- | | |
|--|---------------------------------------|
| 1. Top Cowl | 8. Transom Brackets |
| 2. Bottom Cowl | 9. Cooling Water Intake |
| 3. Water Pump Indicator Hole | 10. Gear Case |
| 4. Drive Shaft Housing | 11. Shift Handle |
| 5. Anti-Ventilation Plate | 12. Lanyard Stop Switch |
| 6. Trim Tab | 13. Steering Friction Adjustment Knob |
| 7. Auxiliary Tilt Switch (Power Trim Models) | |

90 Hp Mercury Outboard Operating Manual

Jin-Ying Zhang



90 Hp Mercury Outboard Operating Manual:

Catalog of Publications ,1990 MotorBoating ,1964-01 Bassing Bible Keith Sutton,Stoeger Publishing Co,2003

Boating ,1988-01 *MotorBoating* ,1965-01 MotorBoating ,1964-10 Boating Life ,2001-01 *Boating* ,1965-01

The Gray Whale: Eschrichtius Robustus Mary Lou Jones,Steven L. Swartz,Stephen Leatherwood,2012-12-02 The Gray Whale *Eschrichtius robustus* provides an introduction to the understanding of *Eschrichtius robustus* or the gray whale This book explores the life processes reproduction and growth of large cetacean populations Organized into four parts encompassing 25 chapters this book begins with an overview of the gray whale evolution fossils and subfossil remains range and systematics in historical times This text then presents the historical of gray whale exploitation and the economic importance of these whales to humans Other chapters consider the gray whale migration abundance and seasonal distribution in the wake of the California population s recovery from depletion This book discusses as well the methods used in shore based censuses during migration and in aerial surveys of gray whales taken on their winter grounds The final chapter deals with some innovative approaches to the study of free ranging cetaceans This book is a valuable resource for anthropologists paleontologists biologists and naturalists *Boating* ,1994-07 *Boating* ,2002-09 Boating ,2002-04 Boating ,1978-01 *Popular Mechanics* ,1977-10 Popular Mechanics inspires instructs and influences readers to help them master the modern world Whether it s practical DIY home improvement tips gadgets and digital technology information on the newest cars or the latest breakthroughs in science PM is the ultimate guide to our high tech lifestyle *Field & Stream* ,1978-12 FIELD STREAM America s largest outdoor sports magazine celebrates the outdoor experience with great stories compelling photography and sound advice while honoring the traditions hunters and fishermen have passed down for generations **Boating** ,1994-07 **Boating** ,1973-07 **Boating** ,1991-01 *Field & Stream* ,1977-12 FIELD STREAM America s largest outdoor sports magazine celebrates the outdoor experience with great stories compelling photography and sound advice while honoring the traditions hunters and fishermen have passed down for generations *Popular Science* ,1978-02 Popular Science gives our readers the information and tools to improve their technology and their world The core belief that Popular Science and our readers share The future is going to be better and science and technology are the driving forces that will help make it better

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there is more than one polyatomic ion then its formula is written