

PREFACE

This manual covers the construction, function and servicing procedures of the Honda BF115A / BF130A outboard motors.

Careful observance of these instructions will result in better, safer service work.

ALL INFORMATION, ILLUSTRATIONS, DIRECTIONS AND SPECIFICATIONS INCLUDED IN THIS PUBLICATION ARE BASED ON THE LATEST PRODUCT INFORMATION AVAILABLE AT THE TIME OF APPROVAL FOR PRINTING. HONDA MOTOR CO., LTD. RESERVES THE RIGHT TO MAKE CHANGES WITHOUT INCURRING ANY OBLIGATION WHATEVER. NO PART OF THIS PUBLICATION MAY BE REPRODUCED WITHOUT WRITTEN PERMISSION.

HONDA MOTOR CO., LTD.
SERVICE PUBLICATIONS OFFICE

CONTENTS

SPECIFICATIONS	1
SERVICE INFORMATION	2
MAINTENANCE	3
ENGINE COVER/TIMING BELT UPPER COVER	4
PROGRAMMED FUEL INJECTION (PGM-FI)	5
ALTERNATOR/BALANCER BELT /TIMING BELT	6
ENGINE REMOVAL/INSTALLATION	7
WATER JACKET COVER/THERMOSTAT/PRESSURE VALVE	8
CYLINDER HEAD/VALVES	9
FLYWHEEL/OIL PUMP	10
BALANCER SHAFT/CRANKCASE/CRANKSHAFT/PISTON	11
PROPELLER/GEAR CASE/EXTENSION CASE	12
OIL PAN/ENGINE UNDERCASE/MOUNTING CASE	13
SWIVEL CASE/POWER TRIM/TILT ASSEMBLY	14
STEERING ROD/REMOTE CONTROL BOX	15
CABLES/SHIFT LINK BRACKET/SHIFT ARM	16
ELECTRICAL EQUIPMENT	17
OPERATION	18
WIRING DIAGRAM	19