Hino 6 393 Eh700 Eh700ti Operators Manual

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US MARINE POWER®

Inboards

Diesel Engine OPERATOR'S MANUAL

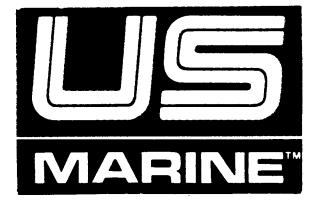
Models 6-393N 6-393T



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A Brunswick Company

MP104-1



DIESEL ENGINE MANUAL

MODELS 6-393N AND 6-393TI

This manual provides basic information for the operation and maintenance of your US Marine Power Engine. Before starting your engine, we urge you to carefully read this manual and familiarize yourself with its contents. As the owner, you are responsible for following proper operating procedures and fulfilling maintenance requirements. Safe, economical performance and trouble-free cruising are directly related to the proper care of your engine.

Due to our ongoing commitment to product improvement, we reserve the right to change, without notice or other obligation, the specifications or information contained in this manual.

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A WORD ABOUT YOUR DIESEL ENGINE

US Marine Power purchases diesel engines from Hino Motors, Ltd., of Japan. The engines are manufactured by Hino to meet the special requirements established by US Marine Power for pleasure craft application.

Hino is by no means a "newcomer" to the diesel engine arena.

Founded over 75 years ago, Hino, Japan's oldest manufacturer of motor vehicles, has grown to be an industry leader. For the past eleven years - competing with firms such as Nissan, Isuzu and Mitsubishi -Hino has been number one in Japan for sales of diesel powered medium and heavy duty trucks. Recently Hino achieved the position of second in the world for diesel truck production.

No novice in the marine industry, Hino has produced diesel engines for sales to the commercial fishing business under the Yamaha banner. In addition, production by Hino of passenger cars and light duty trucks for Toyota continues to increase (total production is over 300,000 units per year).

With profitable sales exceeding \$1.65 billion annually, Hino has been able to provide state-of-the-art research, development, test and production facilities for its more than 8000 employees. Anechoic test rooms, photoelastic coating test methods, and x-ray microanalysis are just some of the indications of an industry leader committed to growth, innovation and quality.

Features that distinguish US Marine Power diesels from much of the competition are:

Direct injection	Integral oil cooler
Bosch type fuel injection pump	Designed for durability,
Counterweighted, induction hardened,	reflecting a commercial
die-forged crankshaft	application heritage
Dry-type replaceable cylinders	High output to weight
Heat resistant aluminum alloy pistons	ratio

US MARINE POWER DIESELS designed and manufactured to reliably

and efficiently meet your most demanding performance requirements!

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