

INTRODUCTION

POWER CURVES

The power curves (Figures 4 and 5) show the torque and horsepower for all engine speeds on Models M-318A, M-318B, and M-318C covering a range from 190 horsepower to a maximum of 210 horsepower @ 4000 rpm and on models M-383 and M-413, from 200 horsepower to a maximum of 280 horsepower @ 4000 rpm.

IDENTIFICATION

A brass name plate, as shown in Figure 6, is attached to the rear of the engine, showing the model symbol, type and serial number of the engine. Reading from left to right on the name plate, the first item is the model symbol, M-413, which indicates that the engine is a Chrysler Marine Model M-413 Series.

After the model symbol are four blank spaces followed by letters which indicate rotation of the engine. If for example, the letter "L" is shown the "L" is for a left hand rotation engine and the letter "R" is for a right hand rotation engine. Engine

rotation is determined when viewing the front of the engine.

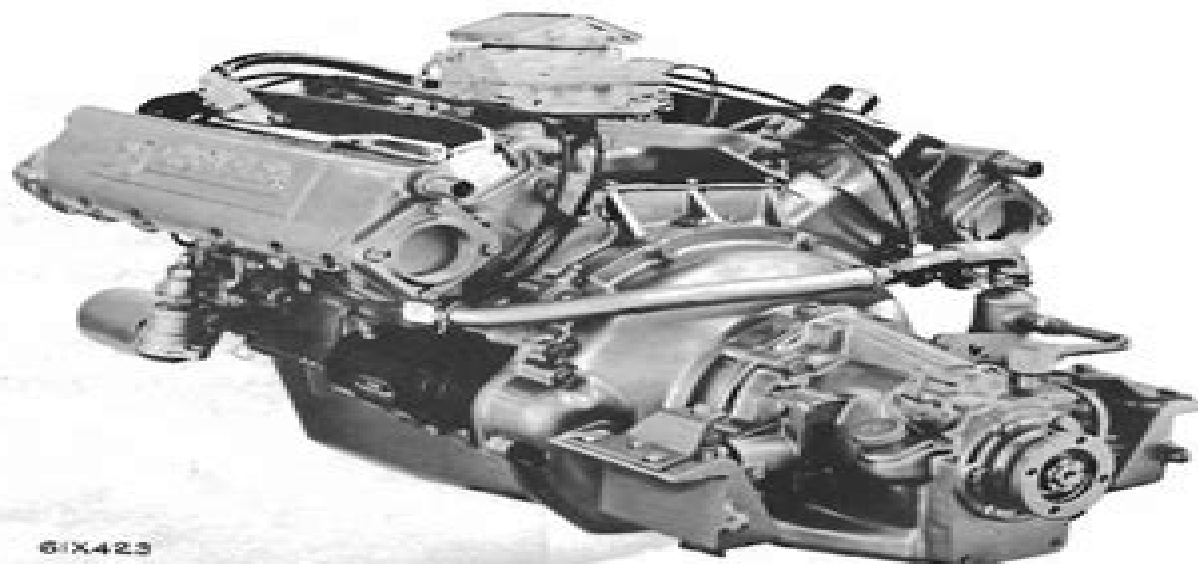
The next markings indicate the type of equipment assembled to the engine such as straight drive reduction gear, etc. Following this code the serial number appears. In any event, should you have to identify the engine, all information on the plate should be given.

SERVICE BULLETINS

Bulletins will be issued from time to time which will either supplement the information contained in this manual or contain new, detailed service instructions. Each section contains a Bulletin Reference sheet for making notes of important service information pertaining to that section. After notes have been made, file the bulletin for future reference.

DATA AND SPECIFICATIONS

Recommended tolerances and specifications for the fitting or adjustment of parts or components will be found at the beginning of the section to which



61X423

Fig. 3—Left Side View of Model M-413 Marine Engine

Chrysler Marine Engine Manual

**Chrysler Corporation. Marine Engine
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