

# OWNER'S MANUAL

## RC Model Airplane Engines



### INTRODUCTION

Your engine is designed for use in radio controlled models. Careful attention to the operating and safety instructions contained in this manual will provide many hours of trouble free operation.

### WARNING

Anyone using this product should read this manual and be familiar with the safety warnings.

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| <p>▲ Information preceded by triangles are "Safety Warnings". Failure to adhere to these warnings may result in injury to you or others.</p> <p>■ Information preceded by a squares are . These notes are to advise the user of information vital to the operation or maintenance of engine</p> |
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▲ THIS PRODUCT SHOULD NOT BE ALTERED IN ANY WAY. ONLY OPERATE AS OUTLINED IN THIS MANUAL.

■ BOLT ENGINE MOUNT DIRECTLY TO FIREWALL .CHECK FOR CRACKS REGULARLY.

### PROP SIZES AND RPM RANGE

YOUR ENGINE HAS BEEN FACTORY TESTED WITH AN 18 X 8 PROP AT 7,000 RPM. AFTER BREAK-IN, WE RECOMMEND AN 18 X 10 OR 18 X 12 PROP. HOWEVER, OTHER PROPS CAN BE USED UPON EXPERIMENTATION. ENGINES DEVELOP OPTIMAL POWER BETWEEN 7200-7700 RPM. ALWAYS USE BALANCED PROPELLERS!

▲ EXCESSIVE ENGINE SPEEDS COULD CREATE A FLYWHEEL BURST HAZAR. DO NOT OPERATE ENGINE IF FLYWHEEL OR PROPELLER IS DAMAGED.