

RESTRICTED

For official and prospective builder use only

ERECTION AND MAINTENANCE

INSTRUCTIONS
for
FIGHTER ESCORT WINGS

P-51 AIRPLANE SERIES

A KIT AIRPLANE

DESIGNED, FLIGHT TESTED AND MADE INTO KIT FORM

by

FIGHTER ESCORT WINGS LTD.

ARDMORE AIRPARK #206
GENE AUTRY, OK 73436-0206

CUSTOMER SUPPORT
OKLAHOMA

PHONE
(405) 389-5452

FAX
(405) 389-5451

NOTICE: The information contained in this book is true to the best of our knowledge. Every effort has been made to verify the procedures described herein. However, since F.E.W. has no control over the methods and working conditions in the individual kit builder workshops, F.E.W. disclaims all responsibility incurred in connection with the use of the information included in this assembly manual.

FEW P-51 MUSTANG

TABLE OF CONTENTS

SECTION I:	OVERVIEW
SECTION II:	BEFORE YOUR KIT ARRIVES
SECTION III:	AFTER THE KIT ARRIVES
SECTION IV:	CONSTRUCTION TIPS
SECTION V:	THE ASSEMBLY SECTION
CHAPTER	1: HORIZONTAL STABILIZER AND ELEVATOR
CHAPTER	2: RUDDER ASSEMBLY
CHAPTER	3: FUSELAGE ASSEMBLY
CHAPTER	4: CANOPY ASSEMBLY
CHAPTER	5: SPINNER ASSEMBLY
CHAPTER	6: COWL ASSEMBLY
CHAPTER	7: TAIL FAIRINGS
CHAPTER	8: WING ASSEMBLY
CHAPTER	9: CONTROL SURFACES
CHAPTER	10: LANDING GEAR
CHAPTER	11: FLIGHT CONTROLS
CHAPTER	12: COCKPIT
CHAPTER	13: FUEL
CHAPTER	14: HYDRAULIC SYSTEMS
CHAPTER	15: ELECTRICAL SYSTEM
CHAPTER	16: DETAILS AND PAINTING
CHAPTER	17: FINAL CHECKOUT AND FLIGHT