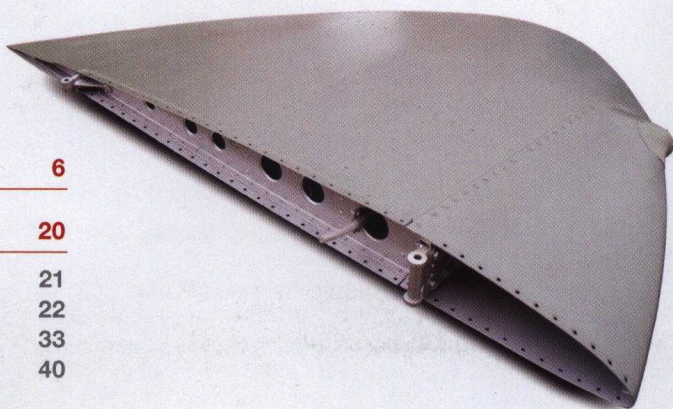
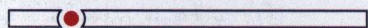


# Contents



## INTRODUCTION 6

## THE SPITFIRE STORY 20

Introduction	21
Spitfire: The story of a fighting aircraft	22
The pattern of development	33
Squaring up to the enemy	40
The main production variants of the Spitfire family	43

## RESTORE TO FLIGHT 50

Introduction	51
Anatomy of the Spitfire	52
Dimensions and weights	87
Obtaining spare parts	88
The limits to authenticity	88
The Spitfire industry	90
• Restoration and repair projects	91

## THE OWNER'S VIEW 94

Introduction	95
First, catch your Spitfire	96
The question of provenance	102
The bottom line	102
The inevitable paperwork	102
Insurance	103
Running costs	103



## THE PILOT'S VIEW 104

Introduction	105
Flying a Spitfire	107
Wartime pilots' views	110
Display flying a Spitfire	116
A boyhood dream fulfilled	122

## THE ENGINEER'S VIEW 124

Introduction	125
Safety first!	126
Tools and working facilities	126
Jacking and airframe support	127
Recommended lubricants and fluids	128
Servicing a Spitfire	129
Preserving a Spitfire	137

## EPILOGUE 138

## APPENDICES 140

A representative selection of surviving Spitfires and Seafires	140
How many airworthy Spitfires are there now, worldwide?	154
Glossary of terms	156
Useful contacts	157

## INDEX 158