

## INTRODUCTION

### PLEASE READ

#### Dear Customer:

Thank you for purchasing a McCulloch product. With proper operation and maintenance, it will provide you with years of service.

In order to make the best use of your investment, be **CONFIDENTIAL** to familiarize yourself with the contents of the **ENTIRE** user manual before attempting to operate and maintain your unit.

Be sure to carefully follow the step-by-step instructions in this manual to start, operate and maintain your new product well.

In the manual there will be the following call-outs: **NOTE**, **WARNING** / **CAUTION** and **WARRANTY**.

A **NOTE** is used to convey additional information, to highlight a particular explanation, or to expand a step description.

A **WARNING** or **CAUTION** identifies a procedure which, if not undertaken or if improperly done, can result in serious personal injury and/or damage to the unit.

The **WARRANTY SYMBOL** serves notice that unless instructions or procedures are followed, any damage caused will void the warranty and repairs will be at owner's expense.

Pay particular attention to the safety precautions. They are written for your protection and contain important information that you must know to safely operate your chain saw.

**FOR WARRANTY OR SERVICE CONTACT THE NEAREST AUTHORIZED SERVICE CENTER - LOCATE YOUR NEAREST SERVICE CENTER BY CALLING THE TOLL FREE NUMBER IN THIS MANUAL.**

### TABLE OF CONTENTS

<b>1. GENERAL INFORMATION</b>	3
1-1. General Identification	3
1-2. Safety Features	4
<b>2. SAFETY PRECAUTIONS</b>	4
2-1. Read/Back Safety Procedures	4
2-2. Other Safety Procedures	4
2-3. General Safety Precautions for chain saw use	4
2-4. Max-Retard System	4
2-5. Lockback safety system	4
2-6. International Symbols	4
<b>3. ASSEMBLY INSTRUCTIONS</b>	5
3-1. Introduction	5
3-2. Assembly Requirements	5
3-3. Guide Bar / Saw Chain / Chain Cover Installation	5
3-4. Saw Chain Tension Adjustment	5
3-5. Chain Brake™ Operational Test	5
<b>4. FUEL AND LUBRICATION</b>	10
4-1. Fuel	10
4-2. Mixing Fuel	10
4-3. Fuel and Lubrication Symbols	10
4-4. Recommended Fuels	10
4-5. Chain and Bar Lubrication	10
<b>5. OPERATING INSTRUCTIONS</b>	11
5-1. Engine Pre-Start Checks	11
5-2. To Start Engine	11
5-3. To Start Engine with Electric	11
5-4. To Stop Engine	11
5-5. Chain Brake™ Operational Test	11
5-6. Saw Chain / Bar Lubrication	11
5-7. Automatic Stop	11
<b>6. GENERAL CUTTING INSTRUCTIONS</b>	12
6-1. Felling	12
6-2. Limbing	12
6-3. Bucking	12
6-4. Bucking, using a Backsaw	12
<b>7. MAINTENANCE INSTRUCTIONS</b>	13
7-1. Periodic Maintenance	13
7-2. Air Filter	13
7-3. Fuel Filter	13
7-4. Spark Arrester Screen	13
7-5. Spark Plug	13
7-6. Carburetor Adjustment	13
7-7. Starting a Chain Saw	13
7-8. Removing a unit from Storage	13
<b>8. BAR / CHAIN MAINTENANCE</b>	14
8-1. Guide Bar Maintenance	14
8-2. Chain Maintenance	14
8-3. Chain Replacement Information	14
<b>9. TROUBLESHOOTING THE ENGINE</b>	15
10. (See Page 1, Section 1) WARRANTY	16

## 1 - GENERAL INFORMATION



### 1-1. GENERAL IDENTIFICATION

1. SAW CHAIN
2. GUIDE BAR
3. SPARK ARRESTER SCREEN
4. CHAIN BRAKE™ LEVER HAND GUARD
5. FRONT HANDLE
6. STARTER HANDLE
7. STOP SWITCH
8. SAFETY TRIGGER
9. REAR HANDLE / BOOT LOOP
10. FUEL TANK CAP
11. OIL TANK CAP
12. STARTER COVER
13. BUCKING SPINE
14. CHAIN TENSIONING
15. MUFFLER SHIELD
16. SPARK PLUG
17. AIR CLEANER COVER
18. CHOK LEVER
19. THROTTLE LEVER
20. PRIMER BULB
21. THROTTLE / TRIGGER
22. CHAIN COVER CONTROL BUTTON
23. CHAIN CATCHER
24. SCREWDRIVER/WRENCH
25. CARRY CASE (Available on some models)

### 1-2. SAFETY FEATURES

Numbers preceding the descriptions correspond with the numbers on preceding page to help you locate the safety feature.

1. **LOW BACKSACK SAW CHAIN** helps significantly reduce kickback, or the intensity of kickback, due to operator designed safety pages and guard bars.
2. **CHAIN BRAKE™** lockback guide bar reduces the intensity of kickback.
3. **SPARK ARRESTER SCREEN** reduces carbon and other combustible particles over 0.002 inches (0.05mm) in size from engine exhaust flow. Compliance with local, state and federal laws and/or requirements governing the use of a spark arrester screen is the user's responsibility. See Safety Precautions for additional information.
4. **CHAIN BRAKE™ LEVER / HAND GUARD** protects the operator's left hand in the event it slips off the front handle while saw is running.
5. **CHAIN BRAKE™** is a safety feature designed to reduce the possibility of injury due to kickback by stopping a moving saw chain in milliseconds. It is activated by the (Chain Brake™) lever.
6. **STOP SWITCH** immediately stops the engine when tripped. Stop switch must be pushed to ON position to start on restart cycles.
7. **SAFETY TRIGGER** prevents accidental acceleration of the engine. Throttle trigger (21) cannot be depressed unless the safety lock is depressed.
8. **CHAIN CATCHER** reduces the danger of injury in the event saw chain breaks or detaches during operation. The chain catcher is designed to intercept a whipping chain.

# Mcculloch Chainsaw Service Manual Ms163av

**Minjie Lin**



## **Mcculloch Chainsaw Service Manual Ms163av:**

The book delves into Mcculloch Chainsaw Service Manual Ms163av. Mcculloch Chainsaw Service Manual Ms163av is a crucial topic that must be grasped by everyone, ranging from students and scholars to the general public. The book will furnish comprehensive and in-depth insights into Mcculloch Chainsaw Service Manual Ms163av, encompassing both the fundamentals and more intricate discussions.

1. This book is structured into several chapters, namely:
    - Chapter 1: Introduction to Mcculloch Chainsaw Service Manual Ms163av
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    - Chapter 5: Conclusion
  2. In chapter 1, the author will provide an overview of Mcculloch Chainsaw Service Manual Ms163av. The first chapter will explore what Mcculloch Chainsaw Service Manual Ms163av is, why Mcculloch Chainsaw Service Manual Ms163av is vital, and how to effectively learn about Mcculloch Chainsaw Service Manual Ms163av.
  3. In chapter 2, this book will delve into the foundational concepts of Mcculloch Chainsaw Service Manual Ms163av. This chapter will elucidate the essential principles that must be understood to grasp Mcculloch Chainsaw Service Manual Ms163av in its entirety.
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- This book is crafted in an easy-to-understand language and is complemented by engaging illustrations. This book is highly recommended for anyone seeking to gain a comprehensive understanding of Mcculloch Chainsaw Service Manual Ms163av.

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## **Table of Contents Mcculloch Chainsaw Service Manual Ms163av**

1. Understanding the eBook Mcculloch Chainsaw Service Manual Ms163av
  - The Rise of Digital Reading Mcculloch Chainsaw Service Manual Ms163av
  - Advantages of eBooks Over Traditional Books
2. Identifying Mcculloch Chainsaw Service Manual Ms163av
  - Exploring Different Genres
  - Considering Fiction vs. Non-Fiction
  - Determining Your Reading Goals
3. Choosing the Right eBook Platform
  - Popular eBook Platforms
  - Features to Look for in an Mcculloch Chainsaw Service Manual Ms163av
  - User-Friendly Interface
4. Exploring eBook Recommendations from Mcculloch Chainsaw Service Manual Ms163av
  - Personalized Recommendations
  - Mcculloch Chainsaw Service Manual Ms163av User Reviews and Ratings
  - Mcculloch Chainsaw Service Manual Ms163av and Bestseller Lists
5. Accessing Mcculloch Chainsaw Service Manual Ms163av Free and Paid eBooks
  - Mcculloch Chainsaw Service Manual Ms163av Public Domain eBooks
  - Mcculloch Chainsaw Service Manual Ms163av eBook Subscription Services
  - Mcculloch Chainsaw Service Manual Ms163av Budget-Friendly Options
6. Navigating Mcculloch Chainsaw Service Manual Ms163av eBook Formats
  - ePub, PDF, MOBI, and More
  - Mcculloch Chainsaw Service Manual Ms163av Compatibility with Devices
  - Mcculloch Chainsaw Service Manual Ms163av Enhanced eBook Features
7. Enhancing Your Reading Experience
  - Adjustable Fonts and Text Sizes of Mcculloch Chainsaw Service Manual Ms163av
  - Highlighting and Note-Taking Mcculloch Chainsaw Service Manual Ms163av
  - Interactive Elements Mcculloch Chainsaw Service Manual Ms163av

8. Staying Engaged with Mcculloch Chainsaw Service Manual Ms163av
  - Joining Online Reading Communities
  - Participating in Virtual Book Clubs
  - Following Authors and Publishers Mcculloch Chainsaw Service Manual Ms163av
9. Balancing eBooks and Physical Books Mcculloch Chainsaw Service Manual Ms163av
  - Benefits of a Digital Library
  - Creating a Diverse Reading Collection Mcculloch Chainsaw Service Manual Ms163av
10. Overcoming Reading Challenges
  - Dealing with Digital Eye Strain
  - Minimizing Distractions
  - Managing Screen Time
11. Cultivating a Reading Routine Mcculloch Chainsaw Service Manual Ms163av
  - Setting Reading Goals Mcculloch Chainsaw Service Manual Ms163av
  - Carving Out Dedicated Reading Time
12. Sourcing Reliable Information of Mcculloch Chainsaw Service Manual Ms163av
  - Fact-Checking eBook Content of Mcculloch Chainsaw Service Manual Ms163av
  - Distinguishing Credible Sources
13. Promoting Lifelong Learning
  - Utilizing eBooks for Skill Development
  - Exploring Educational eBooks
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