

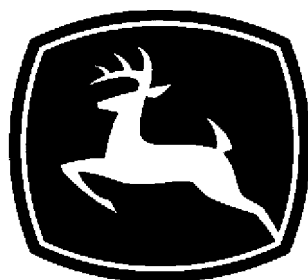
JOHN DEERE
WORLDWIDE COMMERCIAL & CONSUMER
EQUIPMENT DIVISION

Powerhead - PA01569
CS46 16" - UT10949
CS46 18" - UT10950

Powerhead - PA01571
CS52 16" - UT10952
CS52 18" - UT10953

Chain Saws

OPERATOR'S MANUAL



JOHN DEERE

OM PS05697

Revision *

INTRODUCTION

Thank You for Purchasing a John Deere Product

We appreciate having you as a customer and wish you many years of safe and satisfied use of your machine.

The Operator's Manual

Your operator's manual is for your protection. READ IT. Keep it handy for reference. Know what you are doing before you begin assembly of the unit. Proper preparation and upkeep go hand-in-hand with satisfactory performance of the saw and safety.

This manual should be considered a permanent part of your machine and should remain with the machine if you sell it.

Record your Identification numbers below. Be sure you have Serial Number and Unit (UT) Number, your dealer will need these when you order parts.

UT Number _____

Model _____

Serial Number _____



WARNING

The engine exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

CALIFORNIA PROPOSITION 65

All information, illustrations and specifications in this manual may vary according to Country requirements and are subject to change without notice by the manufacturer.

All information, illustrations and specifications in this manual are based on the latest information at the time of publication. The right is reserved to make changes at any time without notice.

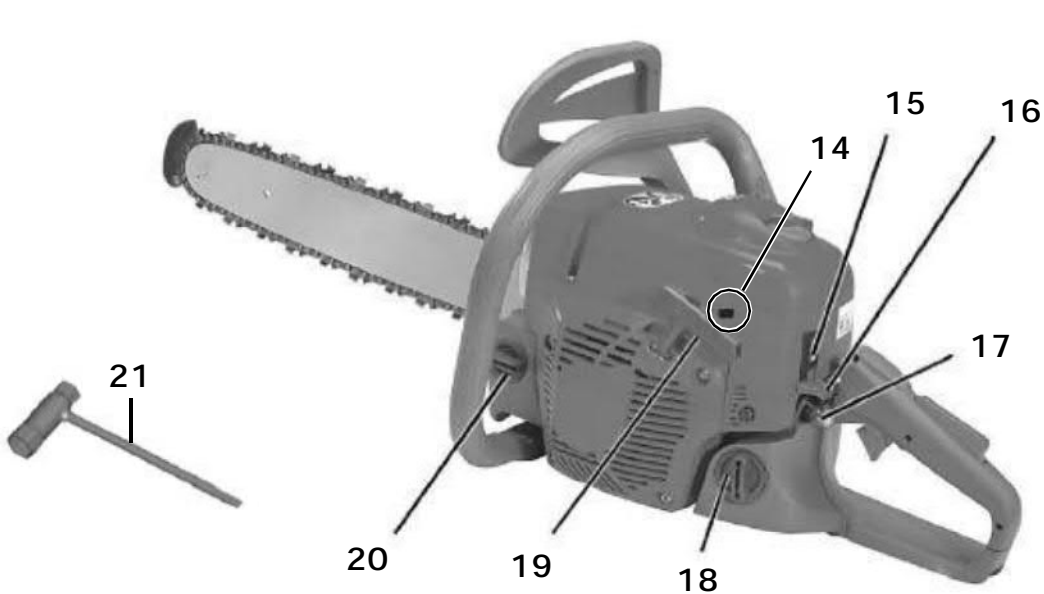
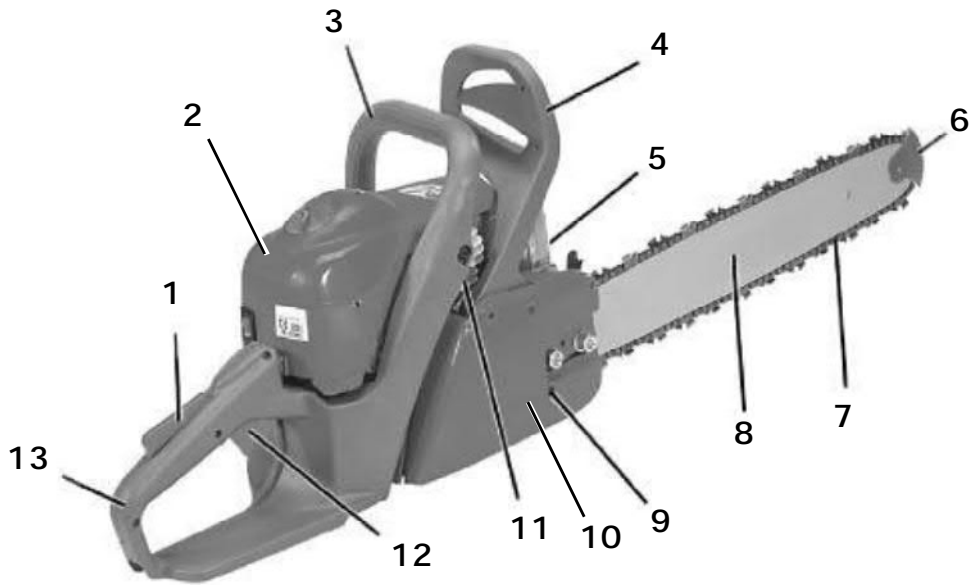
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PRODUCT IDENTIFICATION

Chain Saw Components

- | | |
|------------------------------------|-----------------------------------|
| 1 - Throttle Trigger Lockout | 12 - Throttle Trigger |
| 2 - Air Filter Cover | 13 - Rear Handle |
| 3 - Front Handle | 14 - Carburetor Adjustment Screws |
| 4 - Chain Brake Lever / Hand Guard | 15 - Ignition Switch |
| 5 - Muffler | 16 - Choke Lever |
| 6 - Bar Tip Guard | 17 - Purge Bulb |
| 7 - Chain | 18 - Fuel Tank Cap |
| 8 - Guide Bar | 19 - Starter Handle |
| 9 - Guide Bar Adjusting Screw | 20 - Oil Tank Cap |
| 10 - Clutch Cover | 21 - Combination Wrench |
| 11 - Compression Relief Valve | |



SAFETY

Understanding Safety Labels



This symbol indicates Warning, Danger, and Caution.



Wear eye, hearing and head protection when operating this equipment.



The Bar Tip Guard on your bar nose prevents kickback.



Your manual contains special messages to bring attention to potential safety concerns, machine damage as well as helpful operating and servicing information. Please read all the information carefully to avoid injury and machine damage.



DANGER! Beware of Kickback.



Wear non-slip, heavy-duty protective gloves when handling the chain saw and saw chain.



Avoid bar nose contact.



Hold saw properly with both hands.

State and Local Requirements

Your saw is equipped with a temperature limiting muffler, a spark arresting screen and dual bucking spikes in order to comply with the requirements of SAE Recommended Practice J335 and California Codes 4442 and 4443. **All national forest land and land managed by the states of California, Maine, Washington, and Oregon require internal combustion engines to be equipped with a spark arrester screen by law. Other states and federal agencies are enacting similar regulations.**

If you operate a chain saw in a state or locale where such regulations exist, you are legally responsible for maintaining the operating condition of these parts. Failure to do so is a violation of a law. **Spark arrester maintenance is described in the Maintenance-Spark Arresting Muffler Section of the manual.**

WARNING

Muffler surfaces are very hot during and after operation of the chain saw, keep all body parts away from the muffler. Serious burns may occur if contact is made with the muffler.

WARNING

Exposure to vibrations through prolonged use of gasoline powered hand tools could cause blood vessel or nerve damage in the fingers, hands, and wrists of people prone to circulation disorders or abnormal swellings. Prolonged use in cold weather has been linked to blood vessel damage in otherwise healthy people. If symptoms occur such as numbness, pain, loss of strength, change in skin color or texture, or loss of feeling in the fingers, hands, or wrists, discontinue the use of this tool and seek medical attention.

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