



Your PDF Guides

You can read the recommendations in the user guide, the technical guide or the installation guide for MCCULLOCH MS1415. You'll find the answers to all your questions on the MCCULLOCH MS1415 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual MCCULLOCH MS1415
User guide MCCULLOCH MS1415
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USER MANUAL Electric Chain Saw
MANUEL DE UTILISATION Tronçonneuses Electriques
MANUAL DEL USUARIO Sierras Electricas de Cadena

MODELS / MODÈLES / MODELOS
MS1415, MS1215, MS1210



WARNING - PLEASE READ

Beware of kickback. Hold chain saw firmly with both hands when using. For your own safety, please read and follow the safety precautions in this manual before attempting to operate your chain saw. Improper use can cause serious injury.

AVERTISSEMENT - LIRE ATTENTIVEMENT

Attention aux rebonds. Tenez toujours la tronçonneuse fermement et des deux mains. Pour votre propre sécurité, veuillez lire attentivement ce manuel et suivre toutes les mesures de précautions indiquées avant de vous servir de la tronçonneuse. Utilisée incorrectement, cet outil peut causer des dommages matériels et/ou corporels graves.

ADVERTENCIA - FAVOR DE LEER

Cuñe del contragripe. Siempre sostenga la sierra de cadena firmemente con ambas manos cuando la esté usando. Por su propia seguridad, por favor lea y siga las precauciones de seguridad en este manual antes de intentar operar su sierra de cadena. Uso impropio puede causar serias lesiones.

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Manual abstract:

@@Improper use can cause serious injury. Dear Customer, Thank you for purchasing a McCulloch product. @@@@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 you must know to safely operate your chain saw. E N G L I S H Numbers preceding the descriptions correspond with the numbers on preceding page to help you locate the safety feature. The trigger cannot be squeezed unless lock/off button is depressed.

10 TRIGGER START / STOP SWITCH stops saw motor when released. 11 HAND GUARD protects the operator's left hand in the event it slips off the front handle while saw is running. 15 ELECTRIC MOTOR is double insulated for added safety. 19 CHAIN CATCHER reduces the danger of injury in the event saw chain breaks or derails during operation. Your McCulloch Chain Saw is provided with a safety label located on the HAND GUARD.

This label, along with the safety instructions on these pages, should be carefully read before attempting to operate your saw. Used to warn that an unsafe procedure should not be performed. Do not attempt to hold saw with one hand. Kickback can lead to dangerous loss of control of the chain saw and result in serious or fatal injury to the saw operator or to anyone standing close by. Always be alert because rotational kickback and pinch kickback are major chain saw operational dangers and the leading cause of most accidents.

E N G L I S H THE PUSH (PINCH KICKBACK) AND PULL REACTIONS (Figure 2-2B) A = Pull B = Solid objects C = Push KICKBACK may occur when the NOSE or TIP of the guide bar touches an object, or when wood closes in and pinches the saw chain in the cut. Tip contact in some cases may cause a lightning-fast reverse reaction, kicking the guide bar up and back toward the operator. @@@@To reduce the risk of electric shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. if the plug does not fit fully in the outlet, reverse the plug. If it still S does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way. h 3. With a basic understanding of kickback, you can reduce or eliminate the element of surprise. Do not start cutting until you have a clear work area, secure footing, and a planned retreat path from the falling tree.

5. GUARD AGAINST ELECTRIC SHOCK: Prevent body contact with grounded surfaces (i. CONSIDER THE WORK AREA ENVIRONMENT: Use extreme caution when cutting small sized brush and sapling, as slender material may catch the saw chain and be whipped toward you or pull you off balance. Do not operate a chain saw in a tree unless you are specifically trained to do so. When cutting a limb that is under tension, be alert for spring back so that you will not be struck when the tension in the wood fibers is released. Do not expose the chain saw to rain. Do not use the chain saw in damp or wet locations. Do not use the chain saw in the presence of flammable liquids or gases. 7. KEEP CHILDREN AND BYSTANDERS AWAY: Do not let visitors contact the chain saw or extension cord.

All visitors should be kept away from the work area. 8. STORE THE IDLE CHAIN SAW: When not in use, chain saws should be stored out of the reach of children, in a dry, high or locked-up place. When storing saw, use a scabbard or carrying case. 9.

DO NOT FORCE THE CHAIN SAW: The chain saw will do a better and safer job when used at the rate for which it was intended. Do not use the chain saw for purposes for which it was not intended. For example, do not use the chain saw for cutting plastic, masonry, or non-building materials. 11. DRESS PROPERLY: Do not wear loose clothing or jewelry, as they can get caught in moving parts.

non-skid footwear is recommended when working outdoors. Wear protective hair covering to contain long hair. 12. USE SAFETY GEAR: Use safety glasses, safety footwear, snug fitting clothing, protective gloves, and protective hearing and head gear. Do not operate the chain saw when you are tired. Keep all parts of your body away from the saw chain when the motor is operating. Before you start the saw, make sure the saw chain is not contacting anything. 14. @@Keep the cord clear of the chain and operator at all times. @@Keep the cord from oil and sharp edges.

inspect the extension cords periodically and replace if damaged. Keep tools sharp and clean for better and safer performance. follow instructions for lubricating and changing accessories. Keep handles dry, clean and free from oil and grease. 15. @@ 16. @@ 17. @@@@Pinching the saw chain along the top of the guide bar may push the guide bar rapidly back towards the operator. Either of these reactions may cause you to lose control of the saw, which could result in serious injury to the user. The following precautions should be followed to minimize kickback.

a. GRIP SAW FIRMLY: Hold the chain saw firmly with both hands when the motor is running. Keep a good firm grip on the saw with both hands, the right hand on the rear handle, and the left hand on the front handle. Do not let the nose of the guide bar contact a log, branch, ground or other obstruction. e. Do not cut above shoulder height. f. Use devices, such as low-kickback chain, guide bar nose guards, chain brakes and special guide bars, which reduce the risks associated with kickback. There are no other replacement components for achieving kickback protection in accordance with CSA Z62. POWER SUPPLY: Connect the chain saw to correct voltage; be sure that the voltage supplied is the same as that specified on the nameplate of the tool.

21. DO NOT operate a chain saw that is damaged, improperly adjusted, or not completely and securely assembled. Be sure that the saw chain stops moving when the trigger is released. Serious injury to the operator, helpers, or bystanders may result from one-handed operation. TO REDUCE potential for electric shock, do not operate the saw on wet or slippery surfaces, or during snow storms, rain storms, and other adverse weather conditions. 25. DO NOT allow dirt, debris or sawdust to build up on the motor or outside air vents. 26. Follow the manufacturer's sharpening and maintenance instructions for the saw chain. Your chain saw is intended for occasional homeowner use.

It is not made for heavy continuous use. DO NOT FORCE a small saw to do a job requiring a heavier duty unit. Do not use the chain saw if the switches do not properly turn on and off.



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Do not attempt to make any repairs to the electric switches. Only use power cords that are suitably marked for outdoor use. 33. DO NOT OPERATE YOUR CHAIN SAW near or around flammable liquids or gases, whether in or out of doors. This electric powered saw is classified by CSA as a Class 2C saw. If the intended use involves prolonged periods of operation, this may cause circulatory problems in the user's hands due to vibration. It may be appropriate to use a saw having an anti-vibration feature.

35. NEVER REMOVE, modify or make inoperative any safety device furnished with your unit. 36. Safety clothing required by your safety organizations, government regulations, or your employer should be used; otherwise, snug fitting clothing, safety footwear, and hand and ear protection should be worn. 37. When felling, keep at least 2 tree lengths between yourself and your fellow workers. All chain saw service, other than the items listed in the user manual safety and maintenance instructions, E should be performed by competent chain saw personnel. Do not attempt to repair it yourself; there are no user N serviceable parts inside. Use of these personal safety items is highly recommended to reduce the risk of accidental injury. @@@@Cut only wood or wood products with your saw.

@@@Do not start the saw motor until the unit is properly prepared. @@Remove bar nuts, push bar bolts in and slide sprocket support down. @@ 4. @@ 5. @@ 7. @@@@ g L 3. @@ if damaged, replace before using the appliance. I S H Do not operate your chain saw in a wet or damp environment. Do not expose the saw to rain, snow or sleet.

moisture will cause short circuits. @@@@Your double insulated appliance has no serviceable parts inside. do not attempt to repair it yourself. @@@@ nOTE: Direction of fall (B) is controlled by the notching cut. @@@@ consult a tree professional. Do not cut down a tree if there is a danger of striking utility wires; notify the utility company before making any cuts. Normally felling consists of 2 main cutting operations, notching (C) and making the felling cut (D). Start making the upper notch cut (C) on the side of the tree facing the felling direction (E). Be sure you don't make the lower cut too deep into the trunk. The notch (C) should be deep enough to create a hinge (F) of sufficient width and strength.

The notch should be cleaned to ensure proper lubrication of the bar and chain during operation. This can be done using a soft wire small enough to insert E into the oil discharge hole. Using a screwdriver, putty knife, wire brush or other similar 6-1B instrument, clear residue from the rails on the guide bar. This I will keep the oil passages open to provide proper lubrication to the bar and chain (Figure 6-1B). Unless you have experience and specialized training for dealing with kickback (see Safety Precautions), always use a low-kickback saw chain, which significantly reduces the danger of kickback.

Low-kickback saw chain does not completely eliminate kickback. @@@@ n What is a Low-Kickback Saw Chain? G A low-kickback saw chain is a chain which has met the kickback performance requirements of ANSI B175. 1. L By keeping the saw chain in good working condition and correctly serviced as recommended in this manual, you will be able to maintain the safety system of your chain saw over the life of the product. I S H Never remove, modify or make inoperative any safety device furnished with your unit.

The Hand Guard and low-kickback saw chain are major safety features provided for your protection. Always wear heavy duty protection work gloves and disconnect the extension cord when working on the saw chain. Check the chain tension frequently and adjust as often as necessary to keep the chain snug on the bar, but loose enough to be pulled around by hand. A new chain and bar will need readjustment after as few as 5 cuts. This is normal during the break-in period, and the interval between future adjustments will begin to lengthen quickly. @@ this is normal. @@@@In this double insulated appliance, 2 systems of insulation, instead of grounding, are provided. No grounding means is provided on a double insulated appliance, nor should a means for grounding be added to the appliance. no serviceable parts are inside. A double insulated appliance is marked with the words, "DOUBLE INSULATION" or "DOUBLE INSULATED".

The symbol (square within a square) may also be marked on the appliance. 1. Place switch in OFF position and unplug the power supply before the appliance is serviced, cleaned, or maintenance is performed. 2. Keep the air intake clean and air vents free of debris to avoid overheating the motor. Do not squirt with a water hose or douse with water or other liquids. 4. Inspect the saw chain for proper tension before each use and frequently during cutting. Clean the guide bar and bar pad to ensure free path for oil. 6.

Turn the bar over after each use to achieve even wear. If the saw does not operate, turn switch to OFF position and disconnect the extension cord, first from the power supply, then from the saw. check the power supply for blown fuses or tripped circuit breakers. If it still does not N operate, contact the McCulloch Product Service Department, through the toll-free number listed on the back cover G of this manual, for service information. For problems or questions, DO NOT return this product to the store.



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