IMPORTANT

SAFE OPERATION PRACTICES

THIS SYMBOL POINTS OUT IMPORTANT SAFETY INSTRUCTIONS WHICH, IF NOT FOLLOWED, COULD ENDANGER THE PERSONAL SAFETY AND/OR PROPERTY OF YOURSELF AND OTHERS. READ AND FOLLOW ALL INSTRUCTIONS IN THIS MANUAL BEFORE ATTEMPTING TO OPERATE YOUR ELECTRIC LAWN MOWER. FAILURE TO COMPLY WITH THESE INSTRUCTIONS MAY RESULT IN PERSONAL INJURY. WHEN YOU SEE THIS SYMBOL— BE AWARE.

DANGER: Your electric lawn mower was built to be operated according to the rules for safe operation in this manual. As with any type of power equipment, carelessness or error on the part of the operator can result in serious injury. If you violate any of these rules, you may cause serious injury to yourself or others.

TRAINING
• Read this owner's manual carefully in its entirety before attempting to assemble or operate this machine. Be completely familiar with the controls and the proper use of this machine before operating it. Keep this manual in a safe place for future and regular reference and for ordering replacement parts.
• Your rotary mower is a precision piece of power equipment, not a plaything. Therefore, exercise extreme caution at all times.
• Never allow children to operate a power mower. Only persons well acquainted with these rules of safe operation should be allowed to use your mower.
• No one should operate this unit while intoxicated or while taking medication that impairs the senses or reactions.
• Keep the area of operation clear of all persons, particularly small children and pets. Stop motor when they are in the vicinity of your mower. Although the area of operation should be completely cleared of foreign objects, an object may have been overlooked and could be accidentally thrown by the mower in any direction and cause serious personal injury to the operator or any others allowed in the area.

PREPARATION
• Thoroughly inspect the area where the equipment is to be used. Remove all stones, sticks, wire, bones and other foreign objects which could be picked up and thrown by the mower in any direction and cause serious personal injury to the operator or any others allowed in the area.
• Always wear safety glasses or eye shields during operation or while performing an adjustment or repair, to protect eyes from foreign objects that may be thrown from the machine in any direction.
• Do not use damaged lawn mower. Check the lawn mower before each use. Keep all nuts, bolts, and other parts secure and check the tire pressure before each use.

OPERATION
• Avoid accidental starting. Do not pull plugged-in lawn mower with finger on switch. Be sure switch is off when plugging in.
• Do not abuse cord—never pull lawn mower by cord or yank it to disconnect from receptacle. Keep cord from heat, oil, and sharp edges.
• Do not put hands or feet near or under rotating parts. Keep clear of the discharge opening at all times as the rotating blade can cause injury.

Fuses—The mower should be operated on a 15 or 20 AMP circuit. If difficulty in starting is experienced with a standard 15 AMP fuse or circuit breaker, contact your nearest authorized service location. Do not use a higher rated fuse without consulting your power company.

For your safety, use the slope gauge included as part of this manual to measure slopes before operating this unit on a sloped or hilly area. If the slope is greater than 15° as shown on the slope gauge, do not operate this unit on that area or serious injury could result.

If extension cord is damaged in any manner while plugged in, pull extension cord from wall receptacle.

To prevent disconnection of extension cord from mower during operation, be sure to use the cord restraint provided or make a knot as shown in the illustration below.

Extension Cord
Appliance Cord
Connect Plug and Receptacle

Warning—To reduce the risk of electric shock hazard, use only with an extension cord suitable for outdoor use. Use only UL approved outdoor extension cords of adequate gauge (minimum 16 gauge recommended) which accept the lawn mower's plug. Extension cords are available at your nearest authorized service center or dealer.

Cord sets—Make sure your cord set is in good condition. Use only a 100-foot 14 gauge UL approved outdoor power extension cord (part no. 629-0192 or equivalent). A 50-foot 16 gauge UL approved outdoor extension cord is an acceptable substitute. An undersized cord will cause a drop in line voltage resulting in loss of power and overheating.
SAFE OPERATION PRACTICES (Continued)

- Mow across the face of slopes, never up-and-down. Never cut grass by pulling mower toward you. Exercise extreme caution when operating mower on uneven terrain or changing direction on slopes. Do not mow excessively steep slopes. Always be sure of your footing. A slip and fall can cause serious personal injury.
- Never operate mower without proper guards, plates or other safety protective devices in place.
- The blade/motor control on this mower is installed to minimize the risk of blade contact injury and is required by federal regulations. Do not under any circumstances attempt to defeat the function of the blade/motor control.
- To avoid electric shock hazard, never push mower over cord. Do not mow around the lawn in circles. Always travel back and forth across the lawn, beginning at the point nearest the electric outlet to which the extension cord is connected. This will keep the cord on the mowed area of the lawn and out of the way.
- Do not operate mower after it has been dropped or damaged in any manner. Return mower to nearest authorized service location.
- The use of accessory attachments not recommended by the mower manufacturer may cause hazards. The use of any accessory on this rotary mower other than those manufactured by the mower manufacturer is not recommended.
- Do not operate this mower with the chute door open, unless the complete grass catcher is properly mounted on the mower.

MAINTENANCE AND STORAGE
- Warning—Disconnect power cord from electrical outlet before performing any maintenance or service on mower.
- Check the blade and motor mounting bolts at frequent intervals for proper tightness. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- Keep blade sharp.
- Use identical replacement blades only. Replace damaged cord.
- To reduce fire hazard, keep the motor free of grass, leaves, or excessive grease.
- Check the grass catcher bag frequently for wear or deterioration and replace worn bags. For safety protection, replace only with new bag meeting original equipment specifications.
- Store idle lawn mower indoors when not in use. Allow motor to cool before storing in any enclosure. Lawn mower should be stored indoors in dry, high or locked-up place, out of reach of children.

DOUBLE INSULATED LAWN MOWER
DOUBLE INSULATION IS A CONCEPT IN SAFETY IN ELECTRIC LAWN MOWERS, WHICH ELIMINATES THE NEED FOR THE USUAL THREE WIRE GROUNDED POWER CORD AND GROUNDED SUPPLY SYSTEM. WHEREVER THERE IS ELECTRIC CURRENT IN THE MOWER, THERE ARE TWO COMPLETE SETS OF INSULATION TO PROTECT THE USER. ALL EXPOSED METAL PARTS ARE ISOLATED FROM THE INTERNAL METAL MOTOR COMPONENTS WITH PROTECTING INSULATION.

IMPORTANT—SERVICING OF A LAWN MOWER WITH DOUBLE INSULATION REQUIRES EXTREME CARE AND KNOWLEDGE OF THE SYSTEM AND SHOULD BE PERFORMED ONLY BY A QUALIFIED SERVICE TECHNICIAN. FOR SERVICE WE SUGGEST YOU RETURN THE LAWN MOWER TO YOUR NEAREST AUTHORIZED SERVICE DEALER FOR REPAIR. ALWAYS USE ORIGINAL FACTORY REPLACEMENT PARTS WHEN SERVICING.
CONGRATULATIONS on your purchase of a Sears Craftsman Lawn Mower. It has been designed, engineered and manufactured to give you the best possible dependability and performance.

Should you experience any problem you cannot easily remedy, please return the lawn mower to the nearest Sears Service Center/Department in the United States. We have competent, well-trained technicians and the proper tools to service or repair this unit.

Please read and retain this manual. The instructions will enable you to assemble and maintain your lawn mower properly. Always observe the “SAFETY RULES.”

PRODUCT SPECIFICATIONS

<table>
<thead>
<tr>
<th>Voltage:</th>
<th>110 - 120 AC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amperage:</td>
<td>12</td>
</tr>
<tr>
<td>Hz:</td>
<td>60</td>
</tr>
<tr>
<td>Blade Bolt Torque:</td>
<td>450-600 in. lbs.</td>
</tr>
</tbody>
</table>

MAINTENANCE AGREEMENT

A Sears Maintenance Agreement is available on this product. Contact your nearest Sears store for details.

CUSTOMER RESPONSIBILITIES

- Read and observe the safety rules.
- Follow a regular schedule in maintaining, caring for and using your lawn mower.
- Follow the instructions under “Customer Responsibilities” (page 10) and “Storage” sections of this Owner’s Manual.

ONE YEAR LIMITED WARRANTY ON CRAFTSMAN LAWN MOWER

For one year from the date of purchase, when this Craftsman Lawn Mower is maintained and lubricated according to the instructions in the owner’s manual, Sears will repair, free of charge, any defect in material and workmanship.

If this Craftsman Lawn Mower is used for commercial purposes, this warranty applies for only 90 days from the date of purchase.

This warranty does not cover:

- Expendable items which become worn during normal use, such as mower blades or blade adapters.
- Repairs necessary because of operator abuse or negligence, including bent motor shafts and the failure to maintain the equipment according to the instructions contained in the owner’s manual.

WARRANTY SERVICE IS AVAILABLE BY RETURNING THE CRAFTSMAN LAWN MOWER TO THE NEAREST SEARS SERVICE CENTER/DEPARTMENT IN THE UNITED STATES. THIS WARRANTY APPLIES ONLY WHILE THIS PRODUCT IS IN USE IN THE UNITED STATES.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

SEARS, ROEBUCK AND CO., Department D/817WA, Hoffman Estates, IL 60179
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MOWER ACCESSORIES

These accessories were available when the mower was purchased. They are also available at most Sears retail outlets, catalog and service centers. Most Sears stores can order repair parts for you, when you provide the model number of your mower.

MOWER PERFORMANCE

| Extension Cord |
| Grass Bag |

MOWER MAINTENANCE

| Blade |
| Blade Adapter |
| Wheels |
TO REMOVE MOWER FROM CARTON
Remove the carton inserts. Lift the mower from the carton, or cut the corners of the carton and roll the mower out. Make certain all parts and literature have been removed from the carton before the carton is discarded.

HOW TO SET-UP YOUR MOWER
- Pull up and back on the lower handle. Pivot the upper handle up to raise the handle into the operating position. See figure 1.
- The upper handle may be adjusted to three different height positions. To select desired position, align one of the three marks on the top of the lower handle insulators with the mark on the upper handle insulators. Tighten the hand knobs.
- Remove the hairpin clips from the outer hole in the weld pins on the handle mounting brackets. Place the hairpin clips in the inner hole.

NOTE: The outer hole in the weld pin is for storage. The hairpin clip must be placed in the inner hole for operation.

IMPORTANT: YOUR MOWER IS SHIPPED WITH THE MULCHING BAFFLE IN PLACE. THE MULCHING BAFFLE ALLOWS THE BLADE TO CUT AND RE Cut THE GRASS CLIPPINGS INTO SMALL PARTICLES, RETURNING THEM TO YOUR LAWN AS NUTRIENTS FOR THE SOIL.
If you wish to bag instead of mulch the clippings, simply lift the rear discharge door, and remove the mulching baffle from the rear of the deck by pulling outward on the baffle. Then assemble and attach grass catcher as follows.

ASSEMBLING THE GRASS CATCHER
NOTE: Make certain the grass bag is turned right side out before assembling (warning label will be on the outside).
- Join the rear frame and front frame assembly as shown in figure 2A. Push frames together as far as they will go.
- Place bag over frame (black plastic side is the bottom of bag) so the handle is outside the bag. Slip openings in the side of the plastic channel on bag over the hooks on the grass catcher frame.

NOTE: It may be necessary to pull the edge of the fabric away from the plastic channel in order to see the opening.
- Secure bag to frame by working the plastic channels on bag over frame as shown in figure 2B. All of the plastic channels except center top of bag attach from the outside of bag. Center top of bag attaches from the inside of bag.
ASSEMBLY

ATTACHING GRASS CATCHER TO MOWER
Lift the rear discharge door on the mower. Make certain the mulching baffle has been removed. Place the hooks on the grass catcher into the slots in the handle bracket assemblies. See figure 3. Release the rear discharge door.

To remove the grass catcher, lift the rear discharge door on the mower. Lift the grass catcher up out of the slots in the handle bracket assemblies. Release the rear discharge door.

WARNING: NEVER OPERATE MOWER UNLESS HOOKS ON GRASS CATCHER ARE SEATED IN SLOTS ON HANDLE BRACKET ASSEMBLIES, AND REAR DISCHARGE DOOR RESTS FIRMLY AGAINST TOP OF GRASS CATCHER.

OPERATION

KNOW YOUR LAWN MOWER
READ THIS OWNER'S MANUAL AND SAFETY RULES BEFORE OPERATING YOUR LAWN MOWER.
Compare the illustrations with your lawn mower to familiarize yourself with the location of various controls and adjustments. Save this manual for future reference.

MEETS CPSC BLADE SAFETY REQUIREMENTS

MOTOR/BLADE CONTROL LEVER—must be held against the handle to start and run the motor and blade. Release to stop the motor and blade.

CORD RESTRAINT—helps prevent disconnection of extension cord from motor/blade control.
OPERATION

BEFORE USING YOUR LAWN MOWER, AGAIN REFER TO THE "SAFETY RULES" AS SHOWN ON PAGE 2 OF THIS MANUAL. ALWAYS BE CAREFUL.

The operation of any lawn mower can result in foreign objects being thrown into the eyes, which can result in severe eye damage. Always wear safety glasses or eye shields before starting power tool operation or while performing any adjustments or repairs. We recommend Wide Vision Safety Mask for over spectacles or standard glasses available at Sears Retail or Catalog Stores.

HOW TO USE YOUR MOWER

WARNING: DO NOT OPERATE THIS MOWER WITH THE REAR DISCHARGE DOOR OPEN, UNLESS THE COMPLETE GRASS Catcher IS IN PLACE. DO NOT OPERATE THE MOWER WITHOUT THE PROTECTIVE SHIELD ON THE REAR OF THE DECK IN PLACE.

WARNING: BE SURE THAT LAWN IS CLEAR OF STONES, STICKS, WIRES, OR OTHER OBJECTS WHICH COULD DAMAGE LAWN MOWER OR ENGINE. SUCH OBJECTS COULD BE ACCIDENTALLY THROWN BY THE MOWER IN ANY DIRECTION AND CAUSE SERIOUS PERSONAL INJURY TO THE OPERATOR AND OTHERS.

WARNING: TO PREVENT ELECTRIC SHOCK, DO NOT OPERATE THE MOWER IN DAMP OR WET LOCATIONS.

TO STOP MOTOR AND BLADE

• Release the motor/blade control handle to stop the engine and blade. (You will hear a high pitched noise, which is the result of deceleration of the electric motor. Sparking at the top of motor, inside the motor cover, is also normal during deceleration.)

WARNING: THE BLADE CONTINUES TO ROTATE FOR A FEW SECONDS AFTER THE MOTOR IS SHUT OFF. IF MOTOR DOES NOT COME TO AN IMMEDIATE STOP WHEN THE MOTOR/BLADE CONTROL HANDLE IS RELEASED, CONTACT AN AUTHORIZED SERVICE LOCATION.

• Disconnect the power source to prevent accidental starting while equipment is unattended.


TO START MOTOR AND ENGAGE BLADE

Standing behind the unit, lift the motor/blade control handle with the left forefinger, then pull handle up and hold it against the upper handle with right hand. See figure 5.

FIGURE 5.
MOTOR/BLADE CONTROL

WARNING: THE MOTOR/BLADE CONTROL ON THIS MOWER IS INSTALLED TO MINIMIZE THE RISK OF BLADE CONTACT INJURY AND IS REQUIRED BY FEDERAL REGULATIONS. DO NOT UNDER ANY CIRCUMSTANCES ATTEMPT TO DEFET THE FUNCTION OF THE MOTOR/BLADE CONTROL.

The motor/blade control requires the operator to be behind the handle to start and run the mower. When the operator releases the control lever, the motor will stop and an internal brake helps the blade to stop quickly.

When the operator leaves the operating position to remove the grass catcher, change the cutting height, or pick up sticks or other objects in the way, the motor will stop automatically when the motor/blade control lever is released.
CUTTING HEIGHT ADJUSTMENT

WARNING: TURN OFF MOTOR AND DISCONNECT POWER CORD BEFORE ADJUSTING THE CUTTING HEIGHT.

Each wheel has an adjuster lever to set the cutting height on your mower. They should always be set to the same position.

- Raise wheels for low cut and lower wheels for high cut.
- To change cutting height, move adjuster levers toward wheels. See figure 6. Move wheels up or down to suit your requirements. Be sure all four levers are in the same setting.

Figure 6.

- Adjust cutting height to suit your requirements. Refer to the “Mowing and Mulching Tips” on page 10. (The height adjusters may seem hard to move when new. They will operate easier after some use.)

CORD CONNECTION
EXTENSION CORD

IMPORTANT: USE ONLY A 100 FOOT 14 GAUGE UL APPROVED OUTDOOR POWER EXTENSION CORD (PART NO. 629-0192 OR EQUIVALENT). A 50 FOOT 16 GAUGE UL APPROVED OUTDOOR EXTENSION CORD IS AN ACCEPTABLE SUBSTITUTE. USING ANY OTHER LENGTH OR RATING OF CORD WILL DIMINISH THE PERFORMANCE AND POSSIBLY THE LIFE OF THE ELECTRIC MOTOR.

- The length of extension cord you will need (not provided with unit) depends on the size of the area to be mowed. See extension cord information in Safe Operation Practices.

CORD RESTRAINT

- Attach extension cord to the cord restraint as follows. Form a small loop in the extension cord. Allow enough excess cord to make the connection to the motor/blade control (approximately 20 inches). Slip the loop through the slot on the bottom of the cord restraint, and up over the tab, to prevent disconnection from the motor/blade control during operation. Leave enough cord to allow the cord restraint to move freely from side to side. See figure 7.

Figure 7.

CONNECTION TO THE MOTOR/BLADE CONTROL

- To attach extension cord to the mower, swing open the spring-loaded plug retainer located beneath the motor/blade control. Connect the plug on the extension cord fully onto the plug on the mower. The mower is equipped with a polarized AC power plug (one blade of the plug is wider than the other), which will fit into the plug on the extension cord only one way. See figure 7, inset. If unable to make a full connection, try reversing the plug on the extension cord. Should the plugs still fail to fit, contact your service dealer for assistance. Do not defeat the safety purpose of the polarized plug.

MOWING AND MULCHING TIPS

Never mow around the lawn in circles. Always travel back and forth across the lawn, beginning at the point nearest the electric outlet where cord is connected. See figure 8. Cut grass moving away from the outlet so the cord lies in the cut portion of the lawn, out of the way. Do not allow extension cord to wrap around trees, shrubs or other obstacles.
OPERATION

The grass condition at the time of mowing determines the proper mower cutting height setting for best lawn appearance. For a healthy lawn, always cut one-third or less of the total length of the grass at any one cutting.

For extremely heavy cutting, reduce the width of cut.

When mulching under certain conditions, such as very tall grass, it may be necessary to raise the height of cut to reduce pushing effort and to keep from overloading the engine and leaving clumps of grass clippings. Under heavy conditions cross cut for additional mulching of surface debris.

When picking up the extension cord, wind the cord in a series of equal loops on each side of your hand to prevent snarling. See illustration at right.

CUSTOMER RESPONSIBILITIES

GENERAL RECOMMENDATIONS

- Follow the Maintenance Schedule below.

![Icon][1]

WARNING: BE CERTAIN TO DISCONNECT THE POWER SUPPLY BEFORE PERFORMING ANY REPAIRS OR MAINTENANCE.

MAINTENANCE SCHEDULE

<table>
<thead>
<tr>
<th>SERVICE RECORD</th>
<th>SCHEDULE</th>
<th>SERVICE DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fill in dates as you complete regular service</td>
<td>Every Use</td>
<td>After First Two Hours</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blade Replaced</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Lubricate Mower</td>
<td>✓</td>
<td></td>
</tr>
<tr>
<td>Cleaning</td>
<td>✓</td>
<td></td>
</tr>
</tbody>
</table>

 ✓ CHECK

LUBRICATION

MOTOR
The motor on your mower does not require lubrication.

WHEELS
DO NOT oil or grease the wheels. Viscous lubricants will attract dust and dirt that will shorten the life of the wheels. If you feel the wheels must be lubricated, use only a dry, silicone type lubricant sparingly.

WHEEL ADJUSTERS
For easy operation, lubricate the wheel adjusters at least once a season with light oil.
CUSTOMER RESPONSIBILITIES

MOWER
BLADE CARE
Your mower will work better with a sharp blade.

WARNING: BE CERTAIN TO DISCONNECT THE POWER SUPPLY BEFORE PERFORMING ANY MAINTENANCE.

TO REMOVE BLADE (See Figure 9):
- Turn mower on its side.
- Use a block of wood between blade and mower deck to prevent blade from turning when bolt is removed. Protect your hands with gloves and/or wrap blade with heavy cloth.
- Remove center blade bolt by turning counterclockwise. Use a 9/16" box or open-end wrench.

WARNING: PERIODICALLY INSPECT THE BLADE ADAPTER FOR CRACKS, ESPECIALLY IF YOU STRIKE A FOREIGN OBJECT. REPLACE WHEN NECESSARY.

TO SHARPEN BLADE

NOTE: We do not recommend sharpening the blade—but if you do, be sure blade is balanced.
- The blade can be sharpened with a file or on a grinding wheel. Do not attempt to sharpen while on the mower.
- Care should be taken to keep the blade balanced. An unbalanced blade will cause excessive vibration when running and eventual damage to mower and motor.
- To check blade balance, drive a nail into a beam or wall. Leave about one inch of straight nail exposed. Place center hole of blade over the head of the nail. If blade is balanced, it should remain in a horizontal position. If either end of the blade moves downward, blade is not balanced. Sharpen the heavy end until the blade is balanced.

CLEANING

WARNING: DISCONNECT POWER SUPPLY BEFORE CLEANING YOUR MOWER.
- Remove any build-up of grass and leaves on or around motor cover. DO NOT USE WATER.
- Clean the underside of your mower after each use by turning the mower on its side and scraping to remove any build-up of grass, leaves, dirt or other matter. DO NOT USE WATER.
- Occasionally use a dry cloth to wipe mower.
- Wash grass bag periodically with water. Allow to dry thoroughly in the shade. Do not use heat.

IMPORTANT: Under normal usage, the grass bag is subject to wear and should be checked periodically. Be certain any replacement bag complies with the mower manufacturer’s specifications.

SERVICE AND ADJUSTMENTS

REAR TRAIL SHIELD
The rear trail shield, attached between the rear wheels of your mower, is provided to minimize the possibility that objects will be thrown out the rear of the mower toward the operator. If the shield becomes damaged, it should be replaced.

TO ADJUST CUTTING HEIGHT
Refer to “CUTTING HEIGHT ADJUSTMENT” in Operation section of manual.
STORAGE

Your mower should be prepared for off-season storage as follows:

MOWER
- Clean underside of mower housing (See “CLEANING” in Customer Responsibilities section of manual).
- Inspect and replace/sharpen blade, if required (See “BLADE CARE” in Customer Responsibilities section of manual).
- Lubricate as shown in “MAINTENANCE SCHEDULE” (See Customer Responsibilities section of manual).
- Make sure motor.blade control is in OFF (released) position for storage.

HANDLE
The handle may be folded away completely for storage.
- Remove the grass bag (if attached).
- Loosen the hand knobs on the sides of the handle, and let the upper handle fold down to the rear.
- Pull outward on each side of the lower handle, and lift the sides of the lower handle past the edges of the handle mounting brackets. Fold the lower handle forward.

CAUTION: When folding the handle for storage or transportation, be careful not to bend or kink the power cord.
To return the mower to the operating position, pull up and back on the handle until it locks in position. Tighten the hand knobs which secure the upper and lower handles.

EXTENSION CORD
- Replace extension cord if cut or abraded.
- Extension cord should be wiped dry of any foreign substances such as oil or stains.
- Wind cord and store in cool, dry place (See cord winding instruction on page 10).

OTHER
Do not store your mower under any plastic cover. Plastic cannot breathe which allows condensation to form and causes metal components of mower to rust.

TROUBLE SHOOTING GUIDE

<table>
<thead>
<tr>
<th>Trouble</th>
<th>Possible Cause(s)</th>
<th>Corrective Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2. Extension cord disconnected.</td>
<td>2. Be sure that the extension cord is plugged into the outlet and the lawn mower</td>
</tr>
<tr>
<td></td>
<td>3. Blown fuse or a tripped circuit breaker.</td>
<td>switch plug.</td>
</tr>
<tr>
<td></td>
<td>4. Motor/blade control switch defective.</td>
<td>3. Check to see if a fuse has been blown or a circuit breaker tripped in your</td>
</tr>
<tr>
<td></td>
<td></td>
<td>electrical box.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4. Replace motor/blade control switch.</td>
</tr>
<tr>
<td>Frequent blowing of fuses</td>
<td>1. Cutting too much grass.</td>
<td>1. Set in “Higher Cut” position.</td>
</tr>
<tr>
<td></td>
<td>2. Circuit overloaded.</td>
<td>2. Do not use a higher rated fuse without consulting your power company. If</td>
</tr>
<tr>
<td></td>
<td></td>
<td>condition persists (be sure circuit is not overloaded), have your unit checked by</td>
</tr>
<tr>
<td></td>
<td></td>
<td>your nearest Authorized Sears Service Dealer.</td>
</tr>
<tr>
<td></td>
<td>2. Build-up of grass, leaves and debris under mower.</td>
<td>2. Disconnect power cord and clean underside of mower housing.</td>
</tr>
<tr>
<td>Poor or uneven cut</td>
<td>1. Worn, bent or loose blade.</td>
<td>1. Replace blade. Tighten blade nut.</td>
</tr>
<tr>
<td></td>
<td>2. Build-up of grass, leaves and debris under mower.</td>
<td>2. Disconnect power cord and clean underside of mower housing.</td>
</tr>
<tr>
<td>Too much vibration</td>
<td>1. Worn, bent or loose blade.</td>
<td>1. Replace blade. Tighten blade nut.</td>
</tr>
<tr>
<td></td>
<td>2. Bent motor shaft.</td>
<td>2. Contact Sears Service Department.</td>
</tr>
<tr>
<td>Hard to push</td>
<td>1. High grass or cutting height too low.</td>
<td>1. Raise cutting height.</td>
</tr>
<tr>
<td></td>
<td>2. Rear of mower housing and blade dragging in heavy grass.</td>
<td>2. Raise cutting height.</td>
</tr>
</tbody>
</table>

Note: For repairs beyond the minor adjustments listed above, contact your nearest SEARS Service Center.
# Repair Parts

<table>
<thead>
<tr>
<th>KEY NO.</th>
<th>PART NO.</th>
<th>DESCRIPTION</th>
<th>KEY NO.</th>
<th>PART NO.</th>
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*Common Hardware—May be purchased locally.†Part of Motor, Switch & Cord Ass’y. Comp. (Ref. 49)
USE THIS PAGE AS A GUIDE TO DETERMINE SLOPES WHERE YOU MAY NOT OPERATE SAFELY.

SIGHT AND HOLD THIS LEVEL WITH A VERTICAL TREE

A POWER POLE

A CORNER OF A BUILDING

OR A FENCE POST

FOLD ON DOTTED LINE, REPRESENTING A 15° SLOPE

Do not mow on inclines with a slope in excess of 15 degrees (a rise of approximately 2-1/2 feet every 10 feet). A riding mower could overturn and cause serious injury. If operating a walk-behind mower on such a slope, it is extremely difficult to maintain your footing and you could slip, resulting in serious injury.

Operate RIDING mowers up and down slopes, never across the face of slopes.
Operate WALK-BEHIND mowers across the face of slopes, never up and down slopes.
110V 12AMP ELECTRIC DOUBLE INSULATED 19" REAR DISCHARGE MULCHING LAWN MOWER

Each lawn mower has its own model number.

The model number for your lawn mower will be found on a label attached to the deck, near the right rear wheel.

All parts listed herein may be ordered through Sears, Roebuck and Co. Service Centers and most Retail Stores.

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION:

* PRODUCT - "Electric Mulching Mower"
* MODEL NUMBER - 247.370251
* PART NUMBER
* PART DESCRIPTION

Your Sears merchandise has added value when you consider that Sears has service units nationwide staffed with Sears trained technicians...professional technicians specifically trained on Sears products, having the parts, tools and the equipment to insure that we meet our pledge to you..."we service what we sell."