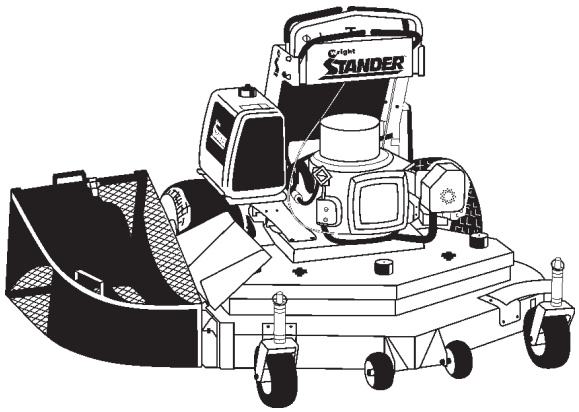
Commercial Mower Owner's Manual

For Stander Serial # 17124 and higher until superceded

WARNING: READ THIS MANUAL BEFORE USING

For your safety and for proper operation and maintenance read carefully and keep readily available for future reference.

Additional replacement owner's manuals (Part # 7940072), as well as an illustrated parts lists (Part # 79490100 for 36" and 42" decks and #7940071 for 48", 52" and 61"), are available from your authorized Wright Dealer for a nominal charge or if a dealer is not available by contacting Wright Manufacturing, Inc. Please indicate the complete model number and serial number of your Wright product.



WRIGHT MANUFACTURING, INC.
4600X WEDGEWOOD BLVD
FREDERICK, MD 21703

WMI Part# 79490072

Foreword

Welcome to the progressive group of mowing professionals who use Wright mowers. We are focused on giving you advanced engineering and quality construction in each mower we build.

This manual explains the features and promotes safer use of the mower. Please read it and follow the instructions carefully so that you can have many years of productive mowing.

For service, remember that your Wright dealer knows your mower best and is interested in your satisfaction. He can provide you with quality maintenance and other assistance that you may need.

Please give this manual to anyone who may use the mower for them to study before they operate it. Give the manual to anyone to whom you may sell the mower in the future. It is important that the next owner receive this information also.

As Wright Manufacturing, Inc. is constantly seeking ways to improve its products, the mower you have may differ slightly from the information and specifications in this manual. Because of our continuous product improvement, Wright reserves the option to make changes at any time without notice.

Wright Manufacturing, Inc.

SAFETY ALERT

This is the safety alert symbol. It is used throughout this manual and on the mower's safety labels to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death. Read these instructions carefully. It is essential that you read the instructions and safety precautions before you attempt to work on or use this unit.

WARNING

This symbol with the word "WARNING" indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

CAUTION

This symbol with the word "CAUTION" indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

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Safety Instruction Manual

⚠ WARNING

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⚠ CAUTION

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⚠ WARNING **TO WRIGHT MOWER USERS & OWNERS: READ THIS MANUAL BEFORE USING. PLEASE BE CAREFUL!**

INTRODUCTION

This mower is built to the highest standards in the industry. However, carelessness or operator error may result in serious bodily injury or death. Accident and hazard prevention are dependent upon the awareness, concern, wisdom, and proper training of the personnel involved in the operation, transport, maintenance, and storage of the equipment. Make sure every operator is properly trained and thoroughly familiar with all of the information in this manual before operating the equipment.

GENERAL SAFETY INSTRUCTIONS

The Wright Stander is designed with your safety in mind. It has the following safety systems that you should be familiar with:

- The warning decals on the mower including the instrument panel warning
- The blade switch must be "off" before starting the engine
- You must be standing on the foot platform in order to engage the blades
- You must be standing on the foot platform in order for the engine to run if the blades are engaged
- If you get off of the foot platform while the blades are running the engine will stop and the blades will brake in seconds
- The hand controls are locked if the parking brake is on
- Letting go of the hand controls will stop the wheels instantly
- Spring loaded chute deflector helps reduce trajectory of thrown objects
- Belt/pulley covers on cutter deck and at rear under pump pulleys
- Anti-tip rollers are provided at the rear of the mower to minimize the possibility of tipping back and over on the operator

⚠ WARNING

Owner/User Notice:

The owner's/user's obligation is to instruct themselves and all potential users in the safe operation of this equipment and be sure they read and follow the instructions in this safety manual and other material provided by Wright Manufacturing, Inc. before using or allowing others to operate the equipment. Do not operate this unit unless you carefully read, understand and follow the assembly, installation, and safety instructions contained in this manual and the warning decals provided on the unit. Do not allow other persons to use this unit unless you make sure they carefully read, understand and follow these instructions. Never allow children to operate or play on the unit.

⚠ WARNING

User Experience & Qualifications:

This product is designed for use by physically fit, experienced, professional commercial mower operators who have a minimum of 160 hours of experience operating twelve horsepower and greater industrial mowers. Operators must be 18 years or older and weigh at least 120 lb. and no more than 350 lb. They must have read and understood this manual. DO NOT allow children to operate the mower. Do not allow adults to operate the mower without proper instruction mentioned above. Never allow passengers on the mower.

⚠ WARNING

User Clothing:

DO NOT operate the mower while wearing sandals, tennis shoes, sneakers, or shorts. Always wear long non-baggy pants. Wear high-top leather work boots with thick, textured tread, soft-rubber soles at all times. Hard or smooth soled shoes are too slippery for a good footing on mower platform. NEVER wear loose-fitting clothing which could get caught in moving parts. Wearing safety glasses, ear protection and safety shoes is advisable and required by some local ordinances and insurance regulations.

⚠ WARNING

Inspect Mower Before Each Use:

DO NOT use the mower if any parts are not maintained in good operating condition. Examine the moving parts prior to each use. Look for excessive wear, bald or worn tires, cracks in parts, loose or missing bolts, cotter, linchpin or “hair” pins and replace before operating the mower. Make sure all safety equipment provided with the mower is in good operating order, including all the warning decals and the required operator-presence device which stops the engine and blades when the foot-operated Operator Presence Control (OPC) switch is released. (To test the OPC, follow instructions in the Operating Instructions section of this manual.) Inspect the two anti-tip rollers and their respective bolts at the rear of the mower for tightness and proper operation. Ensure that all parts of the hand-operated transmission control system are tight and secure. This is to reduce the possibility that the mower could have a loss of control or safety.

⚠ WARNING

Scheduled Mower Maintenance Safety:

Replace worn tire(s) with less than 3/32" of any tread groove left. Use tires with the tread pattern specified by Wright Mfg., Inc. only. Grease all fittings daily. DO NOT change the engine governor settings or over-rev the engine contrary to engine manufacturer specifications. Keep the Wright mower in good operating condition, and keep safety devices and shields in place and in working condition. Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition. Check the blade mounting bolts for proper tightness every eight (8) hours of operation. Check the blades for excessive wear and sharpness every four to eight (4-8) hours of operation. Replace excessively worn blades. Sharpen dull blades. The mower should not be used after the blades or other part of the mower strikes a foreign object, until conducting a thorough inspection and any damage is repaired. See the instructions in the Recommended Maintenance section of this manual for other items of required maintenance.

⚠ WARNING

Work Area Conditions and Inspection:

Prior to operating the unit carefully inspect all lawn/ground areas where you plan to use the mower for hidden, hard-to-see objects or uneven ground that may be hidden in the grass. Clear the work area of moveable objects such as wires, rocks, glass, etc. that might be picked up by the mower and dangerously thrown. Remove, if possible, or mark the location of all immovable objects or irregular areas and be sure not to hit them with any part of the mower, its deck or the blades. Obstacles such as holes, abrupt changes in ground contour, tree trunks, stumps or roots, stub pipes protruding from the ground, paving edges, etc. in the path of operation can abruptly turn or stop the mower. This could throw you off the mower or into and possibly over the handle bars causing serious injury or death. The faster you are moving the more potential there is for injury. Mow only in daylight or in good artificial light. Keep away from drop-offs, the edges of ponds, streams, pools, etc. especially at the bottom of slopes. Do not mow when children or others are around. When the Wright mower is in use, never direct the grass discharge toward bystanders, traffic, cars or buildings nor allow anyone near the machine while in operation. Thrown objects can pass through glass windows and some walls of

buildings. There is extreme risk of danger from thrown objects or being cut by the blades of the mower or being run over if you lose control. Never operate the mower in an enclosed area without good, approved ventilation. Exhaust fumes are dangerous.

⚠ WARNING

Initial Operating Safety Guidelines:

- Read and understand the warning on the instrument panel of the mower.
- Keep a firm hold on the stationary handle at all times.
- Keep both feet on foot platform at all times.
- Know the controls and how to stop quickly.
- Before attempting to start the engine, follow all starting instructions.
- Look behind before backing up.
- Before leaving the operator's position for momentary reasons, turn off the blade clutch engagement switch, apply the parking brake. Keep others from coming near the mower. Get back on the mower as soon as possible.
- When leaving the Wright mower unattended, turn off the blade clutch engagement switch, apply the parking brake, stop the engine and remove the key. Never leave the machine unattended on a slope in case someone disengages the parking brake which would be hazardous if the mower were to roll.
- When transporting, driving onto transport vehicles, into buildings, across parking lots or otherwise not mowing grass, turn off the blade clutch engagement switch to reduce risk of thrown objects and rotating blade hazard. After coming to a stop apply the parking brake, stop the engine and remove the key.
- Before performing any maintenance, repair service, mowing height or other adjustments, disengage power to blades, apply the parking brake, stop the engine, remove ignition key and spark plug wire from spark plug(s).
- DO NOT allow inexperienced people to operate the mower until they have read and understood these safety instructions. Operate the mower at slower speeds while becoming familiar with it.
- Speeding is dangerous for even an experienced operator. Sudden stops from excessive speed may cause serious injury.
- The discharge chute deflector must be installed at all times and in the down position except that it may be raised when the grass catcher is completely installed.
- If the mower discharge clogs, turn off the blade clutch switch, apply the parking brakes, stop the engine and remove the key before removing obstruction.
- Keep all shields and covers in place, especially grass discharge chute deflector, the blade belt cover, and the pump belt/pulley cover over the operator's toe area.
- Keep hands, feet and clothing away from rotating parts, especially the rear wheels, blades, engine flywheel, belts and pulleys.
- Do not touch engine or muffler while engine is running or soon after it is stopped. These areas can be so hot as to cause severe burns.
- Clean grass, leaves and lubricant spills from surfaces after use to prevent fire hazard.
- Be alert for traffic when crossing roads or operating near roadways.
- Before crossing gravel drives, sidewalks or roads, turn off the blades and wait for them to stop.

⚠ WARNING

Operation on Slopes:

DO NOT operate on steep slopes. Do not operate the mower on slopes steeper than you can feel secure about the traction of the tires and the stability of the mower. Do not operate the mower on slopes at all when the grass is wet. There is a danger of suddenly sliding sideways or down the hill. On moderate hills reduce speed and use caution. When operating on a slope, travel across the grade, whenever possible, not an up or down pattern. Reduce speed and exercise extreme caution on slopes and in sharp turns to prevent tipping or loss of

control. Be especially cautious when changing direction on slopes.

The Wright Stander is capable of greater traction on slopes than typical riding mowers because of the benefits of a lower center of gravity. It is essential for you to know more about the handling characteristics of the mower so that you can enjoy more efficient mowing techniques and for increasing your safety.

The Wright Stander mower handles differently at different angles of attack on a slope. It is important to understand the following differences so that you can use or avoid using the mower at different angles for the best advantage. Be aware that if you do a turn on a slope you may go through all of the following orientations to a slope and must handle the mower accordingly. As you use the mower you will gain the technique to mow more lawn than ever before.

When pointing up a slope, the Stander has the most weight on the drive wheels and therefore the most traction at the tires. However, this is the angle that it has the most tendency to tip back ("pop a wheely"). This is the preferred angle for mowing small areas of steeper slopes. Recommendations for this angle:

- Lean as far forward as possible to add your weight to the front of the mower.
- Do not accelerate quickly to avoid "popping a wheely". Accelerate gently.
- If backing down the hill do not stop suddenly, but slow down gradually.

When pointing down a slope, the Stander has the least weight on the drive wheels and therefore the least traction at the tires. This is the angle that the mower has the most tendency to slide. However, this is the angle that it has the least tendency to tip back. Avoid this angle, as it has the least advantage for the Stander. Recommendations for this angle:

- Stretch your arms out straight while holding onto the handles and duck or squat slightly (6"-12") so that your rear end hangs out the back. This adds more of your body weight to the drive wheels for more traction.
- Do not change speed suddenly to minimize the tendency of going into a slide. Accelerate and slow down gently. If you ever go into an uncontrolled slide while pointing down a slope the recommended procedure is to let go of the handles and jump off if necessary. Otherwise, control the mower gently and stay off slopes that tend to make the wheels slide at this orientation.

When crossing a slope sideways, the Stander has the average amount of weight on the drive wheels versus the front wheels, similar to level ground. However, this angle leaves the least weight on the higher side drive wheel, tending to make it slip. This is the preferred angle for mowing large areas of gentle slopes. Recommendations for this angle:

- Stand straight, as far as forward and backward are concerned, but lean sideways, toward the uphill side and stand on the uphill side of the foot platform. This adds weight to the higher side drive wheel and will allow you to mow more quickly across the slope without sliding.
- Do not accelerate quickly to minimize the tendency of "popping a wheely". Accelerate gently.

Note: Excessively worn tire tread is dangerous. Replace tire(s) with less than 3/32" of any tread groove left. Use tires with the tread pattern recommended by Wright Mfg., Inc. only. Keep the tire pressure in the drive tires between 8 and 12 psi. Higher pressures will cause the tires to have less traction which will force you to go slower and with less safety.

⚠ WARNING

Replacement Parts:

Use of parts other than specified parts supplied by Wright Manufacturing, Inc. may compromise the safe use of the mower and are not recommended.

⚠ WARNING

Operation in Reverse:

Always keep a firm grip on the mower handles with both hands. Keep both feet firmly on the foot platform. Operate the mower very slowly, inching it backward until you become familiar with how the mower operates and always if in an awkward location or position. Never place your foot or feet on the ground near the back edge of the mower while backing up to prevent serious injury to feet or legs if mower were to run over you. Look behind you before backing to prevent injuring yourself or anyone behind you.

⚠ WARNING

Operation in Forward Direction:

Always keep a firm grip on the mower handles with both hands. Operate the mower slowly until you become familiar with how the mower handles. Do not operate the mower faster than conditions allow. For example hills, wet or bumpy ground, dim light or high grass would all be conditions where you should work slower than normal. Never operate the mower at the highest speed unless you are on level, wide, open areas of clearly visible ground or transporting on paved areas. Speeding with any mower is dangerous, and so is traveling faster than conditions should permit on this mower. Sudden stops from excessive speed or falling off the mower may cause serious injury or death.

⚠ WARNING

Operation During Zero-Radius Turns:

During zero-radius turns (when one mower wheel rotates backwards while the other is moving forward) drive extra slowly to reduce the possibility of losing traction or control, or becoming dizzy. This will help prevent you from being thrown off of the mower. Be aware that if you do a turn on a slope you may go through all of the orientations to a slope mentioned above and must handle the mower accordingly.

⚠ WARNING

Fuel Safety:

Handle gasoline with care - it is highly flammable. Do not smoke while handling gasoline. Use an approved gasoline container. Never remove the fuel cap or add gasoline to a running or hot engine or an engine that has not been allowed to cool for several minutes after running. Never fill the tank indoors and always clean up spilled gas. NEVER store the equipment with gasoline in the tank inside a building where fumes may reach an open flame or spark. Allow the engine to cool before storing in any enclosure.

⚠ WARNING

Hydraulic Safety:

Keep body and hands away from pin holes or fittings that eject hydraulic fluid under high pressure. Use paper or cardboard and not hands to search for leaks.

Hydraulic fluid escaping under high pressure may have sufficient force to penetrate skin and cause serious injury. If foreign fluid is injected into the skin, it must be surgically removed within a few hours by a doctor familiar with this form of injury or gangrene may result. Seek medical attention immediately. Make sure all hydraulic fluid connections are tight and all hydraulic hoses and lines are in good condition before starting the Wright mower. Hydraulic fluid is under high pressure. If you need service on your hydraulic system, please see your authorized Wright dealer.

We really want you to be as safe as possible. Please read the above again and again until you fully understand the methods to promote the safest operation possible.

**REMEMBER - YOUR MOWER CAN BE ONLY AS SAFE AS THE OPERATOR.
FAILURE TO FOLLOW SAFE OPERATING PRACTICES MAY RESULT IN SERIOUS INJURY OR DEATH.**

Pre-Delivery Service of Mower by Dealer

WARNING

If you are not completely familiar with the Safety Instruction Manual read it now before proceeding with the Pre-Delivery Service of the mower. Only your authorized Wright Stander dealer should perform the Pre-Delivery Service of the mower.

The Wright Stander is shipped completely assembled and has been adjusted and tested at the factory. However, due to the jostling of the shipping process and the amount of time elapsed since this was done at the factory until you received the machine the following items need to be repeated again before starting the mower. After you have un-crated the mower follow these procedures in the order indicated:

- Remove spark plug wire from spark plug(s)
- Inspect the mower for any damage, unusual conditions or missing parts.
- Inspect the mower for all of its decals, especially the warning decals. There should be one blade warning decal on each side of the deck, the “shield missing” under the blade belt cover, the dash decal, the “shield missing” decal behind the pump pulley and belt guard over the operator’s toe area.
- Check (and fill if necessary) engine oil level according to the engine manufacturer’s recommendation.
- Check (and fill if necessary) hydraulic fluid level. The level should be about 3"-4" below the top of the oil fill. Use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40.
- Check rear tire pressure. 8 to 12 psi. is recommended. It should be even on both sides. Use the higher pressures for heavier operators. Set the tire pressure in the front caster tires between 35 and 46 psi. Higher pressures will help keep the caster tires on their rims when impacted from the side but give a harder ride.
- Remove the blade belt cover and check (and tighten if necessary) all belt tensions according to specifications further in this manual. DO NOT OVERTIGHTEN.
- Rotate the blade pulleys slightly to see if they rotate freely and all turn together.
- Lubricate all moving parts (see Maintenance Items section of this manual).
- Replace the blade belt cover.
- Remove battery (if electric start version) from machine and fully charge in an open, well ventilated area according to the recommendations of the battery charger manual. The battery is 12 volts. After fully charged, install on mower and attach battery cables, positive first (from starter motor) and negative last (from ground).
- Fill fuel tank with regular unleaded gasoline. Open fuel valve under gas tank.
- DO NOT START THE ENGINE AT THIS TIME. FOLLOW THE NEXT PROCEDURE BEFORE STARTING. The hydraulic system MUST be checked for proper operation before allowing wheels to operate on the ground.
- Set the rear of the machine on jack stands or blocks to raise rear wheels off of the ground two or three inches and check that the mower will not fall off the supports you devise. (Do not support the mower's weight on any part of the foot platform). You must be able to stand on the mower. The stand(s) must be able to secure the mower from rolling off or away during the next procedures. Check under the mower deck for any debris or unusual conditions.
- With hand controls in the middle or neutral position, apply the parking brake.
- Open the manual valves on top of each motor a half-of-a-turn counterclockwise.
- Reattach spark plug wires to spark plugs.
- Before starting the engine be ready to stop it if the wheels begin to turn with the brake on. (If this happens, check that the manual valves on top of each motor are open at least a half-of-a-turn counterclockwise.)
- Start the engine according to the engine manufacturer’s recommendation. Let the engine run at low RPM for several minutes to get the hydraulic fluid circulating through the pumps, etc. While standing on the foot platform, release the parking brake. Now

gradually close the manual valves on top of each pump one at a time and see if the wheels start to move. If the wheels move when the hand controls are in the neutral position, adjust the neutral adjustment knobs at the back of the mower between the two hydraulic pumps until they stop. The manual valves on top of each pump should now be firmly closed. Now try moving the hand control levers, one at a time, forward and backward. Check to see if the wheels move forward and backward according to position of the levers. If not, service the hand control system. If the wheels stop when the hand controls are in the neutral position the parking brake should now be applied. Now check if the parking brake interlock prevents you from moving both of the hand control levers from the neutral position. If not, service the parking brake interlock.

- Before testing the blade clutch/brake operation make sure the area is clear and there is nothing vulnerable to possible thrown objects from under the mower. No one should be near the mower deck or in its line of discharge at this time. The discharge chute deflector should be in the down position. The parking brake should now be applied. Move the engine throttle control to its highest RPM speed setting.
- Stand on the foot platform and turn on the blade clutch switch. Run blades for a minute or so. Try engaging and disengaging the blades a few times about 10 seconds apart. If the blades do not start and stop in a few seconds each time, service the blade brake system. With the blades on, now try stepping off the foot platform to test the Operator Presence Control switch (OPC). The engine should die and the blades should stop in several seconds. If not, service the OPC system. Try this a couple of times.
- Disengage the blades, set the parking brake and shut off the engine and remove the mower from the stand(s).
- Drive the mower around on a level parking lot. It is recommended that the slower setting of the Speed/Sensitivity Adjustment be used. (See further in this manual for information on Speed/Sensitivity Adjustment.) Check that the mower drives in a straight line when both hand controls are held to the full speed position which is up against the stationary control bar. If not, see further in this manual for information on tracking adjustment.
- As you drive the mower listen for any unusual noises and test for irregular operation and adjust or service as necessary. Next, go over the safety information and operating procedures in this manual with the customer. Instruct the customer in proper operation and observe the customer during their initial operation on a level parking lot. Make sure the customer is familiar and comfortable with the basic operation and use of the mower.
- **Dealer**: Please fill out and follow the instructions on the Product Registration Form and have the customer fill out his part of the form. After the Product Registration Card is filled out and signed by the customer and a representative from your dealership, please send or fax it immediately to your Wright Commercial Products Distributor according to the directions on the Card. Then give the customer his copy of the registration form and then keep your copy and mail the remaining copies of the form to your Wright Commercial Products Distributor. The limited warranty is not valid unless the mower is registered and all of the above steps are taken. Remember, the purchaser is both your and our customer and his satisfaction is very important. Thank you for supporting our products.
- The mower is now ready for delivery to your customer.

Operating Instructions

⚠ WARNING If you are not completely familiar with the Safety Instruction Manual read it now before proceeding with the operation of the mower. REMEMBER THERE ARE CERTAIN PRECAUTIONS LISTED IN THAT SECTION THAT YOU MUST NOW TAKE BEFORE STARTING THE MOWER.

Inspect Mower Before Each Use:

Inspection of Mower: Do not use the mower if any parts are not maintained in good operating condition. Examine the moving parts prior to each use. Look for excessive wear, bald drive tires or worn out front tires (normally smooth), cracks in parts, loose or missing bolts, cotter, linchpin or "hair" pins and replace before operating the mower. Make sure all safety equipment provided with the mower is in good operating order, including all warning decals and the operator-presence device which stops the engine and blades when the foot-operated Operator Presence Control (OPC) switch is released. To test the OPC, follow the instructions further down in this section of this manual. Inspect the two anti-tip rollers and their respective bolts at the rear of the mower for tightness and proper operation. Ensure that all parts of the hand-operated transmission control system are tight and secure. This is to reduce the possibility that the mower could have a loss of control or safety.

Basic Operation: The following procedures are to guide you through the basic operation of the mower. You should be a qualified mower operator according to the safety section of this manual. If this is your first time, this should only be done with the assistance of your dealer on a level area. You should go through each step, in the order indicated, every time you start the mower.

How to start the mower:

Before starting the engine

- Make sure the control levers are in the exact neutral position
- Apply the parking brake if it is not already set.
- Turn OFF the blade engaging switch if it is on.

Starting the engine

Recoil start:

- Turn the ignition key to the "Run" position
- Check to see if the equipment has a separate choke knob or whether it is incorporated into the throttle control. Start the engine according to the engine manufacturer's recommendation, see engine manual, keeping in mind that various models use different choke controls.
- Immediately step onto the foot platform after the engine is running smoothly.

Electric Start:

- Start the engine according to the engine manufacturer's recommendation, see engine manual. You will need to start the engine by turning the key on the mower's instrument panel. Do not engage the starter for more than 10 seconds at a time. This may overheat the starter and the wiring systems. Wait 10 seconds between attempts. If the engine does not start within ten tries or stalls frequently take the mower in for service.

After starting the engine according to the engine manufacturer's recommendation, let the engine run for several minutes to get the hydraulic fluid circulating through the pumps, etc. and to allow the engine to warm up. Do not over-rev a cold engine.

Be Aware Of Unusual Noises or Irregular Operation

As you drive the mower listen for any unusual noises and test for irregular operation and adjust or service as necessary.

How To Drive The Mower:

While standing on the foot platform, increase the engine speed about a fourth of the way from idle. Release the parking brake. Now try moving the hand control levers, one at a time, very slightly, forward and backward. Check to see if the wheels move forward and backward according to position of the levers. (If not, service the hand control system.) If the wheels stop when the hand controls are in the neutral position the parking

brake should now be applied. Now check if the parking brake interlock prevents you from moving both of the hand control levers from the neutral position. (If not, service the parking brake interlock.) While standing on the foot platform, increase the engine speed to about half of the way from idle speed. Release the parking brake. The higher engine speed will make the controls much more responsive and the mower a lot quicker, so be careful if it is your first time. Now try moving the hand control levers, one at a time, very slightly, forward and backward. Gradually increase your speed until you are very acquainted with the operation of the hand controls and the mower's behavior. After gaining a good feel for how the mower handles gradually attempt higher engine speeds until familiar with operation at full throttle engine speed.

How To Stop and Park The Mower

Come to a complete stop. If the blades are on, turn them off using the switch on the instrument panel. *Make sure the control levers are in the exact neutral position.* Set the parking brake, reduce the engine speed to idle, shut off the ignition switch to stop the engine and remove the key from the ignition switch. The mower is now parked. Do not leave parked unattended on a sloped surface.

How To Drive The Mower Over a Curb

To climb a curb, first see the Safety Instruction Manual section of this manual, especially the parts on:

- Initial Operating Safety Guidelines
- Operation In Reverse
- Operation In Forward Direction

Next, drive the mower in reverse, at a 45 degree angle to the curb, with the left side of the mower closest to the curb until you are within an inch or two of the left-rear tire hitting the curb. Stop and then gradually bump into the curb with that tire until it is just on top of the curb. If the tire slips even while lurching the mower into the curb then the curb is too high and you should use ramps or find another way. The mower should still be at 45 degree angle to the curb. Now, while maintaining the same angle to the curb, continue to back up until the right-rear tire is close to the curb. Using the same technique lurch the right tire on to the curb. After both wheels are on top of the curb, turn the mower counterclockwise and back up so the left caster wheel comes over and last should be the right caster wheel as the mower is twisting to the left (counterclockwise). The technique works the best if you try not to drive backwards at a near 90 degree angle to the curb but get all of the wheels to go over while the mower is moving at least a 45 degree angle to the curb. To drive off a curb first, try driving up onto it to make sure the curb is not too high. If the curb is not too high, drive the right-front caster off first while driving toward the curb at a 45 degree angle (the curb should be to your right). Then, maintaining that 45 degree angle so the left caster goes over, then the right-rear wheel, then the left rear wheel.

⚠ WARNING

Never drive straight on to or off of a curb.

Never drive straight on to or off of a curb. If you do the whole procedure at a very sharp angle it will tend to minimize the contact of the mower deck with the curb and you will be able to more safely control the mower.

How To Use The Mower On Varying Terrain

See the Safety Instruction Manual section of this manual, especially the parts on:

- Initial Operating Safety Guidelines
- Operation On Slopes
- Operation In Reverse
- Operation In Forward Direction
- Operation During Zero-Radius Turns

How to Change the Speed/Sensitivity Adjustment

The controls are initially set with the Speed/Sensitivity Adjustment in the slower, less sensitive position. After becoming completely familiar with mower operation the operator may desire to increase the ground speed approximately 25-30%. The faster setting has a corresponding increase in the sensitivity of the controls. In other words, a given amount of movement of the control levers will cause about a 25-30% change in the ground speed making the controls more sensitive. After ***stopping the engine***, the adjustment is made by removing the control rods from the current holes in the control levers and reinstalling them in the alternate holes. The holes closest to the control handle pivot bushings (toward the front of the mower) are for the slower, less sensitive setting and the holes farthest from the pivot bushings are the faster, more sensitive setting. BE SURE THE "HAIR" PINS IN THE CONTROL ROD ENDS ARE SECURELY REPLACED EACH TIME YOU REMOVE THEM. YOU MUST USE NEW "HAIR" PINS IF THE OLD ONES ARE WORN OR BENT. You must then perform the Tracking Adjustment, further described below.

Figure: Decal on side of Control Console

How to Perform the Tracking and Neutral Adjustment

First ensure that the tire pressure is equal on both rear drive tires. Drive the mower on a level parking lot with engine at full throttle. Check that the mower drives in a straight line when both hand controls are held to the full speed position. If not, park the mower and ***stop the engine***. The adjustment is made by removing the "hair pin" from one or the other of the swivel ends at the lower ends of the control rods and screwing the swivel to either make the control rod longer or shorter. Before changing the length of the rods several facts are important to know:

In the *faster Speed/Sensitivity setting* neither rod should be shortened so much that at full speed it pulls its pump control lever (on the sides of the pumps) against the pump's internal stop. The pumps have an internal stop that is not designed to take this type of force and could eventually cause pump leakage or other damage to the pump. Therefore, to reach the maximum capable speed, the rods should be shortened one turn at a time until you can feel in the hand control that the internal stop has been contacted, then lengthen the rod one turn. You will feel the slight resistance (there is no need to start the engine or even replace the hair pin while checking this incrementally, just put the swivel in the hole in the lever and test it by squeezing the handle to full fast position). Remember, this procedure *does not apply* if the Speed/Sensitivity Adjustment is in the slower setting, otherwise you'll wind the swivels way up the rods and the mower will go fast but will lose most or all of its reverse capability and the gap between the stationary bar and the control levers becomes excessive when at the neutral position.

If the rod is made shorter it will speed up that side of the mower and if the rod is made longer it will slow down that side of the mower. So, if the mower is tracking to the left, either the left side needs to go faster (by shortening the rod) or the right side needs to go slower (by lengthening the rod). And, if the mower is tracking to the right either the right side needs to go faster (by shortening the rod) or the left side needs to go slower (by lengthening the rod). It is important that neither rod should be shortened too far as mentioned above.

The only reference point to limit the adjustment from becoming extremely off is the relative position of the pump internal stop and the stationary bar in the *faster Speed/Sensitivity setting.* Therefore, if everything is way off either because you are installing new parts or other reasons you should only use the *faster Speed/Sensitivity setting* to get the tracking to be accurate and then change to the slower speed range and tweak the tracking only one or two turns on either side.

BE SURE THE "HAIR" PINS IN THE SWIVEL ENDS ARE SECURELY REPLACED EACH

TIME YOU REMOVE THEM. YOU MUST USE NEW "HAIR" PINS IF THE OLD ONES ARE WORN OR BENT. After getting the mower to track straight readjust the neutral adjustment knobs at the rear of the mower, if necessary. It is normal to need to make these adjustments from time to time.

How to Test/Use the Blade Clutch/ Brake Switch

Before testing the blade clutch/brake operation make sure the area is clear and there is nothing vulnerable to thrown objects from under the mower. No one should be near the mower deck or in its line of discharge. The discharge chute deflector should be in the down position. The parking brake should now be applied. Move the engine throttle to the highest RPM speed setting. (When mowing, the engine speed should always be at its highest setting. The engine governor will regulate the engine according to the different mowing conditions at that setting.) Stand on the foot platform and turn on the blade clutch switch. Run blades for a minute or so. Try engaging and disengaging the blades a few times about 10 seconds apart. If the blades do not start and stop in a few seconds each time, service the blade brake system. Under mowing load, the clutch's longevity will be the greatest at the highest RPM setting.

How to Test the Operator Presence Control (OPC) Switch

With the parking brakes applied and the blades ON, try stepping off the foot platform to test the Operator Presence Control switch (OPC). The engine should kill and the blades should stop within a few seconds. If not, service the OPC system.

⚠ WARNING

Service and Adjustments

Tire Maintenance and Pressure

Excessively worn tire tread is dangerous on all hills. Replace drive tires with less than 3/32" of any tread groove left. Use tires with the tread pattern recommended by Wright Mfg., Inc. only. Keep the tire pressure in the drive tires between 8 and 12 psi. Higher pressures will cause the tires to have less traction which will force you to go slower and with less safety and give you a harder ride. Keep the tire pressure in the front caster tires between 35 and 46 psi. Higher pressures will help keep the caster tires on their rims when impacted from the side but give a harder ride. They do not have any tread but should be replaced when excessively worn.

Hydraulic Motor Support Adjustment

The various holes in the tractor frame and the hydraulic motor supports may be used to make a fine forward/rearward adjustment to the balance of the Stander. This adjustment should always be made in combination with the coarse height-of-cut adjustment and anti-tip roller adjustment as described below. When the motor supports are set in the forward position, the Stander will be balanced lighter in the front than when set in the rearward position, giving more traction to the drive tires. Heavy operators (over 250 lbs. or so) may find that the rearward position helps keep the front of the mower down.

Blade Adjustments and Height-of-Cut

Before Adjusting the Height-of-Cut be sure of proper air pressure in all four tires and check for even tire wear. The height-of-cut can be adjusted the following ways:

- Coarse Adjustment: For the coarse adjustment the rear wheels, the front casters and the anti-tip rollers should be adjusted at the same time. Adjust the rear wheel motor supports equally in one of the three settings up or down 0.75" each in a 1.5" total range.
    a. Use the highest holes in tractor frame for cutting heights of 1.75" - 3.0".
    b. Use the middle holes in tractor frame for cutting heights of 2.5" - 3.75", factory setting.
    c. Use the lowest holes in tractor frame for cutting heights of 3.25" - 4.5".

    The anti-tip rollers at the back end of the mower must be adjusted to correspond to the above holes used for the coarse wheel motor support adjustment:

    There are four holes in the anti-tip roller support brackets. Use the rearward holes

only when the hydraulic motor supports are in the rearward position and vice versa. See the section above, "Hydraulic Motor Support Adjustment".

Use the higher holes for the anti-tip roller for motor supports in highest holes in tractor frame, setting "a" above.

Use the lower holes for the anti-tip roller for motor supports in middle or lowest holes in tractor frame, settings "b" or "c" above.

Adjust the front caster arms at their respective support brackets equally in one of the seven settings up or down 0.25" each through a 1.5" total range.

a. This should be done with two shims (or "C" spacers) on the bottom and one shim on the top of the caster support arm.

b. The front-to-rear leveling of the blades should be between level (preferred) to .25" lower at the front of the blades but never higher at the front.

c. Use the lowest holes in tractor frame for heights of 3.25" - 4.5".

- Temporary Height-of-Cut Adjustment: using the caster shims (or "C" spacers) you can adjust the blades downward temporarily .5" or 1" below the original coarse setting as described above. This assumes that the blades are level with two shims (or "C" spacers) on the bottom and one shim on the top of the caster support arm. With the blades level at this assumed starting point, you should never move all of the shims to the bottom since that would make the blades higher at the front.

  The angle of attack of the blades should always be level or lower at the front. This makes the blade cut the grass only once and saves fuel and wear on the whole mower. It also allows more efficient mowing and grass catching or dispersal. If you mow in an area of the country where the lawn is very thick and spongy you may have to set these two adjustments as they would appear on the grass and not on a hard surface due to the tires “floating” up on or “sinking” down into the lawn.

- Fine Adjustment: Adjust the blades equally in five settings up or down 0.25" each in a 1.25" total range. The shims on the blade bolts are moved from under the spindle to the top of the spindle. If possible, leave at least one shim at the top and the bottom of the spindle shaft. Using the maximums and minimums of these methods gives you a total range of 2.75" from 1.75" to 4.5" in eleven distinct settings. The factory setting is 3" when measured to a hard floor surface at the front of the deck.

Belt Tension Adjustment

The pump drive belt is self-adjusting, and normally requires no adjustment, just replacement. It is spring loaded to prevent strain on the pump bearings. However, there are three holes for locating the bolt where the spring attaches for increasing the spring tension. Factory setting is the hole to the right side of the mower which is the least tension. The blade drive belts should be tightened only so that you can deflect the belt about 1/2 inch when pushing 8 lbs. with your thumb. DO NOT OVER TIGHTEN OR THE SPINDLE AND IDLER BEARINGS WILL WEAR PREMATURELY OR YOU COULD DAMAGE THE ENGINE BEARINGS. This adjustment should be checked at forty (40) hour intervals except new belts should be checked every four (4) hours for the first twenty (20) hours. A loose belt will not cut grass, will run hot and wear prematurely.

How To Move The Mower If The Engine Won’t Start

Rotate both of the manual “dump” valve levers on the top of each hydraulic pump about 1/2 turn counterclockwise. Tighten the valves again before starting the mower again.

How To Bleed Air From The Hydraulic System

When any of the hydraulic parts are disconnected or removed or when the oil is changed, air must be bled from the system. Disconnect the small hose line from each of the pumps going to the oil filter. When oil starts to flow without bubbles from end of hose, plug the hose. When oil starts to flow without bubbles from the disconnected open port on the pump, reconnect hose to pump. Set the

rear of the machine on jack stands or blocks to raise rear wheels off of the ground two or three inches and check that the mower will not fall off the supports you devise. (Do not support the mower's weight on any part of the foot platform). You must be able to stand on the mower. The stand(s) must be able to secure the mower from rolling off or away during the next procedures. Check under the mower for any debris or unusual conditions. After starting the engine, run at full forward speed for about a minute and then reverse speed for another minute. Repeat until the air noise in the system quiets down and full power is restored. Check (and fill if necessary) hydraulic fluid level. The level should be about 4"-5" below the top of the oil fill. Use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40. Whenever servicing the hydraulic system, it is of the utmost importance to keep any dirt or debris from getting into the system. Clean off all parts before disassembly and assembly.

Battery Service (if electric start version)

Remove battery (if electric start version) from machine and fully charge in an open, well ventilated area according to the recommendations of the battery charger manual. The battery is 12 volts. After fully charged, install on mower and attach battery cables, positive first (from starter motor) and negative last (from ground).

Maintenance Service Intervals

It is very important to keep good maintenance records. Use the hour meter on the mower and record the hour reading of each maintenance service so you will not forget how long it has been since you last did certain maintenance. The more faithful and consistent you are, the longer the mower will last and slower it will depreciate.

NOTE: THE FOLLOWING ITEMS ARE REQUIRED TO AVOID INVALIDATING THE WARRANTY, "*" indicates dealer service invoice or oil/filter receipt may be required

Special Items to be done between the first 8-10 hours, "Break-in" Period Only

- Change engine oil with oil recommended by engine manufacturer's manual*
- Replace engine oil filter with oil change*
- Check hydraulic reservoir oil level. The level should be about 4"-5" below the top of the oil fill. Use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40.
- Blade drive belt tension adjustment
- Grease caster wheel bearings, (2) points
- Grease caster wheel pivots, (2) points
- Grease blade spindle bearings, (2-3) points
- Check tire pressure
- Lubricate foot platform Operator Presence Control pivots and control rod with water-proof grease, (3) points
- Lubricate hand control lever pivot shafts with waterproof grease, (4 places)
- Lubricate throttle control cable with WD-40
- Lubricate choke control cable with WD-40 (if equipped)
- Completely inspect for cracks in frame, tractor frame or other steel parts and have authorized dealer weld any found
- Check both set screws on each hydraulic pump pulley for tightness, 2 each
- Check all bolts and nuts for tightness
- Remove cotter pins and check torque on both castle nuts on center of drive wheel hubs to at least 175 ft.-lbs. Replace with new cotter pins.
- Check tire pressure; drive tires 8-12 psi.; front caster tires 35-46 psi.

5-10 hour intervals, depending on severity of use

- Check engine oil level, top off as necessary if using synthetic
- Change engine oil every 5-10 hours if not synthetic, if using synthetic, change every 40 hours. Use only oil recommended in engine manufacturer's manual
- Clean or replace engine air filter (see engine manual)
- Clean engine blower screen and fins with compressed air
- Clean out debris under blade belt cover
- Inspect all belts for wear and adjustment
- Recently replaced blade drive belt's tension adjustment should be checked at four to five (4-5) hours and at eight to ten (8-10) hours, then forty (40) hour intervals
- Scrape clean underside of cutter deck
- Check the blades for excessive wear and sharpness
- Replace excessively worn blades
- Sharpen and balance dull blades
- Check the blade spindle mounting bolts for proper tightness
- Check all bolts and nuts for tightness

40 hours intervals (Do the following plus all items done at 5-10 hour intervals)

- Blade drive belt tension adjustment should be checked at forty (40) hour intervals except new belts should be checked at four to five (4-5) hours and at eight to ten (8-10) hours
- Change engine oil if using synthetic (Mobil 1 or AmsOil), or change every eight (8) hours if not synthetic oil*
- Thoroughly clean complete mower
- Grease caster wheel bearings, (2) points
- Grease caster wheel pivots, (2) points
- Grease blade spindle bearings, (2-3) points
- Check tire pressure
- Lubricate foot platform Operator Presence Control pivots and control rod with water-proof grease, (3) points
- Lubricate hand control lever pivot shafts with waterproof grease (4 places)
- Lubricate throttle control cable with WD-40
- Lubricate choke control cable with WD-40 (if equipped)
- Check hydraulic reservoir oil level; The level should be about 4"-5" below the top of the oil fill. Use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40.
- Inspect and replace worn tires
- Adjust both parking brake shoes to firmly stop wheels

160 hour intervals or annually (Do the following plus all items done at 5-40 hour intervals)

- Clean or replace spark plugs (see engine manual)
- Replace engine oil filter with oil change*
- Replace hydraulic oil filter with original Wright 25 micron filter at first 160 hour interval* (and annually thereafter*)
- Check hydraulic reservoir oil level*; The level should be about 4"-5" below the top of the oil fill; use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40
- Completely inspect for excessive wear in all parts of mower, including control system, replace worn parts
- Check both set screws on each hydraulic pump pulley and engine pulley (for pump belt) for tightness, 2 each on pump pulleys, 1 on engine pulley, 5 total
- Remove and clean battery box (if equipped)
- Completely inspect for cracks in frame, tractor frame or other steel parts and have authorized dealer weld any found

Annually (Do the following plus all items done at 5-160 hour intervals)

- Replace hydraulic oil filter with original Wright 25 micron filter at 160 hour intervals and annually thereafter*
- Check hydraulic reservoir oil level; The level should be about 4"-5" below the top of the oil fill; use synthetic oil: Mobil 1 10W-30 or AmsOil 10W-40
- Replace all excessively worn spindle bearings (after three years only)
- Replace excessively worn main cutter deck idler pulleys
- Replace excessively worn caster wheels and roller bearings
- Replace excessively worn caster pivot bushings
- Remove cotter pins and check torque on both castle nuts on center of drive wheel hubs to at least 175 ft.-lbs. Replace with new cotter pins.

WRIGHT MANUFACTURING, INC. POWER EQUIPMENT LIMITED WARRANTY

Wright Manufacturing, Inc. (hereinafter: WMI) warrants to the original owner that the new WMI mower accompanying this document will be free from manufacturing defects in materials or workmanship subject to the following limitations and exclusions. Any part of the WMI commercial mower manufactured by WMI and found, in the reasonable judgment of WMI, to be defective in materials or workmanship, will be repaired or replaced by an Authorized WMI Service Dealer without charge for parts and (except as excluded below) labor. This Warranty is limited to the original Owner and the mower this document was provided with and is not transferable. Demo units with less than fifty hours when first retailed shall also be covered by this limited warranty. Proofs of Purchase, Authorized Dealer performed Pre-Delivery Service and the First Eight Hour Service will be required by the Authorized WMI Service Dealer to substantiate any warranty claims. All WMI warranty work must be performed by an Authorized WMI Service Dealer and item must be delivered to the dealer prior to the expiration of the warranty period. This Warranty is limited to the following specified periods from the date of the original retail purchase for defects in materials or workmanship:

Component Manufacturers' Warranties

Hydraulic pumps are covered by the pump manufacturer's warranty for one (1) year and handled through WMI. Hydraulic pumps are covered by WMI for one (1) additional year and handled through WMI for a total of two (2) years for parts and labor. Part must be returned for credit before warranty payment.

Hydraulic motors are covered by the motor manufacturer's warranty for the part only and no labor. However, WMI enhances this warranty according to the following procedure: Hydraulic motor warranties will be handled through WMI for two (2) years from the retail purchase date for parts and labor. Effective for retail sales after 3/1/02. Part must be returned for credit before warranty payment.

Engine is covered by the engine manufacturer's warranty and handled through the respective Authorized Engine Dealers.

Electric clutch is covered by the clutch manufacturer's warranty for one (1) year and handled through WMI for parts and labor. Electric clutch is covered by WMI for one additional year for parts only and handled through WMI for a total of two (2) years. Part must be returned for credit before warranty payment.

See the respective manufacturers' warranties for the engine and hydraulic components included with the mower.

Ninety Day Items

Batteries are warranted for ninety (90) days.

Two and Three Year Items

Cutter deck, engine deck, upright instrument support, Sentar cockpit and Sentar carrier frame weldments are warranted for two (2) years against cracks and broken welds. To make a valid claim, cracks and broken welds must be brought to the attention of an Authorized WMI Service Dealer before any accumulation of cracks is greater than 5 inches. WMI must be called on the phone by Distributor for approval prior to repair or replacement. Dealer repair is encouraged and the replacement option shall be at WMI's sole discretion.

Cutter Deck Spindle Assemblies (housing, shaft, bearings) are warranted for one (1) year for parts and labor and one (1) additional year for parts only for a total of two (2) years. Cutter Deck Spindle Assemblies are warranted for one (1) year for parts and labor and two (2) additional years for parts only for a total of three (3) years on Standers with no grease fitting housing (high precision ball bearings) and Sentars only.

All other parts of the original mower are warranted for two (2) years.

Lifetime Weldments

After the first two (2) years the cutter deck, engine deck, upright instrument support, Sentar cockpit and Sentar carrier frame weldments are warranted for the lifetime of the original retail purchasing entity against cracks and broken welds for the part only, no labor or freight.

To make a valid claim under the lifetime major weldment warranty, cracks and broken welds must be brought to the attention of an Authorized WMI Service Dealer before any accumulation of cracks is greater than 5 inches. WMI must be called on the phone for approval prior to repair or replacement.

At the option of WMI the weldment should be shipped to WMI, freight prepaid by Owner, for factory reconditioning or replacement to be shipped back to Owner, freight collect, within two weeks of receipt by WMI.

Repair Parts Replaced During Original Warranty

All repair parts (excluding wear items) installed during the warranty period are warranted until the end of the respective original period according to the categories above except in the case that the respective original warranty period expires in less than ninety (90) days after the installation of the part(s). If this happens then the parts are warranted for a total of ninety (90) days from the time of their installation.

Rental Use

The above warranty periods are limited to maximum of ninety (90) days for mowers that are used for rental purposes.

Exclusions:

Air, engine oil and hydraulic oil filters, tires, tubes
Bent parts occurring through impact or hard use
Worn bearings (other than spindle bearings; see above)
Worn bushings, cotters, clips, pins and retainers
Grease fittings / zerks
Paint and cosmetic imperfections, steel surface imperfections
Fabric, cushion and rubber grip wear or damage
Drive belts, cutter blades, hoses, light bulbs, fuses
Damage due to loose pulleys on shafts
Damage due to loose wheel hubs on tapered Hydraulic motor shafts
Fire damage
Abrasion or corrosion wear or damage

The WMI mower, including any defective part, must be returned to an Authorized WMI Service Dealer within the warranty period. The expense of lost production time and delivering the mower to the Authorized WMI Service Dealer for warranty work and the expense of returning it to the Owner after repair will be paid for by the Owner. WMI's responsibility is limited to making the required repairs and no claim of breach of warranty shall be cause for cancellation or rescission of the contract of sale of any WMI mower. *This Warranty does not apply to any mower that was delivered to an Owner prior to the Pre-Delivery Service as specified in the Owner's Manual. This Warranty does not apply to any mower that was shipped in a crate to the Owner or delivered to the Owner by non-employees of an Authorized Dealer. For the Owner's protection and a valid Warranty, please note: WMI does not permit Authorized Dealers to make non-face-to-face deliveries of the mower and any who are found doing so are subject to immediate cancellation as Authorized Dealers.* This Warranty does not cover any mower that has been subject to misuse, neglect, negligence, burning in any fire, an accident, or that has been operated or maintained in any way contrary to the operating and maintenance instructions as specified in the Owner's Manual. The Warranty does not apply to any damage to the mower that is the result of improper maintenance, or to any mower or parts that have not been assembled or installed as specified in the Owner's Manual. The Warranty does not cover any mower that has been altered or modified changing performance or durability. In addition, the Warranty does not extend to repairs made necessary by normal wear, or by the use of parts or accessories which, in the reasonable judgment of WMI, are either incompatible with the WMI mower or adversely affect its operation, performance or durability.

WMI reserves the right to change or improve the design of any mower without assuming any obligation to modify any mower previously manufactured.

All other implied warranties are limited in duration to the two (2) year warranty period or ninety (90) days for mowers used for rental purposes. Accordingly, any such implied warranties including merchantability, fitness for a particular purpose, or otherwise, are disclaimed in their entirety after the expiration of the appropriate two (2) year or ninety (90) day warranty period. WMI's obligation under this Warranty is strictly limited to the repair or replacement of defective parts and WMI does not assume, or authorize anyone to assume for them, any other obligation. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply.

WMI assumes no responsibility for incidental, consequential or other damages including, but not limited to, expense for gasoline, expense of delivering the mower to an Authorized WMI Service Dealer and expense of returning it to the Owner, damage by fire, mechanic's travel time, telephone charges, rental of a like product during the time warranty repairs are being performed, travel, loss or damage to personal property, loss of revenue, loss of use of the power equipment, loss of time or inconvenience. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply.

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

This Warranty applies to all WMI mowers sold in the United States of America and Canada.

For the location of the Authorized WMI Service Dealer nearest you, write to:

Wright Manufacturing, Inc.; 4600X Wedgewood Blvd.; Frederick, MD 21703

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