

**Scotts Garden Tractor
GT2554**

OMM139955 C2

OPERATOR'S MANUAL



***Manufactured
by John Deere***



JOHN DEERE

North American Version
Litho in U.S.A.

INTRODUCTION

Thank You for Purchasing a Scotts Product

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

Using Your Operator's Manual

This manual is an important part of your machine and should remain with the machine when you sell it.

Reading your operator's manual will help you and others avoid personal injury or damage to the machine. Information given in this manual will provide the operator with the safest and most effective use of the machine. Knowing how to operate this machine safely and correctly will allow you to train others who may operate this machine.

If you have an attachment, use the safety and operating information in the attachment operator's manual along with the machine operator's manual to operate the attachment safely and correctly.

This manual and safety signs on your machine may also be available in other languages (see your John Deere dealer to order).

Sections in your operator's manual are placed in a specific order to help you understand all the safety messages and learn the controls so you can operate this machine safely. You can also use this manual to answer any specific operating or servicing questions. A convenient index located at the end of this book will help you to find needed information quickly.

The machine shown in this manual may differ slightly from your machine, but will be similar enough to help you understand our instructions.

RIGHT-HAND and LEFT-HAND sides are determined by facing in the direction the machine will travel when going forward. When you see a broken line arrow (----->), the item referred to is hidden from view.

Before delivering this machine, your dealer performed a predelivery inspection to ensure best performance.

Special Messages

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



CAUTION: Avoid injury! This symbol and text highlight potential hazards or death to the operator or bystanders that may occur if the hazards or procedures are ignored.

IMPORTANT: Avoid damage! This text is used to tell the operator of actions or conditions that might result in damage to the machine.

NOTE: General information is given throughout the manual that may help the operator in the operation or service of the machine.

CALIFORNIA Proposition 65 Warning



Warning: The Engine Exhaust from this product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

PRODUCT IDENTIFICATION

Record Identification Numbers

Scotts Garden Tractor

GT2554 Serial No. (GX2554S010001 -)

When contacting an Authorized Service Center for information, always provide product model and serial number.

Locate identification number for machine and for engine.
Record information in spaces provided below.



MX13481

DATE OF PURCHASE:

DEALER NAME:

DEALER PHONE:

PRODUCT IDENTIFICATION NUMBER (A):

ENGINE SERIAL NUMBER (B):

Register Your Product and Warranty Online

To register your product through the Internet, simply go to www.JohnDeereWarrantyRegistration.com. Completing the information, either online or with the product warranty card, will ensure the customer that their product receives all post sales service and important product information.

<https://www.ebooklibonline.com>

Hello dear friend!

Thank you very much for reading.

Enter the link into your browser.

The full manual is available for immediate download.

<https://www.ebooklibonline.com>

TABLE OF CONTENTS

Safety	1
Assembly	8
Operating	10
Replacement Parts	21
Service Interval Chart	22
Service Lubrication	23
Service Engine	24
Service Transmission	29
Service Mower	30
Service Electrical	34
Service Miscellaneous	37
Troubleshooting	38
Storing Machine	42
Specifications	44
Warranty	46
Index	49

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

COPYRIGHT© 2002

Deere & Co.

John Deere Worldwide Commercial and Consumer Equipment Division

All rights reserved

Previous Editions

COPYRIGHT© 2001, 2000, 1999, 1998, 1997

OMM139955 C2 - English

SAFETY

Understanding Machine Safety Labels



Safety-Alert Symbol

The machine safety labels shown in this section are placed in important areas on your machine to draw attention to potential safety hazards.

On your machine safety labels, the words DANGER, WARNING, and CAUTION are used with this safety-alert symbol. DANGER identifies the most serious hazards.

The operator's manual also explains any potential safety hazards whenever necessary in special safety messages that are identified with the word, CAUTION, and the safety-alert symbol.

DANGER

Rotating Blade



MX13481

- Do not put hands or feet under or into mower when engine is running.

THROWN OBJECTS

- Before mowing, clear area of objects that may be thrown by blade.
- Do not operate mower without discharge chute or entire

grass catcher in place.

DANGER

ROTATING BLADES CUT OFF ARMS AND LEGS



M47707/MX13481

- Do not mow when children or others are around
- Do not mow in reverse
- Look down and behind before and while backing
- Never carry children even with blades off

WARNING: AVOID SERIOUS INJURY OR DEATH

- Drive up and down slopes, not across
- Avoid sudden turns
- If machine stops going uphill, stop blade and back down slowly
- Keep safety devices (guards, shields, and switches) in place and working
- Read operator's manual
- When leaving machine:
 - Stop engine
 - Set park brake
 - Remove key

SAFETY

WARNING: LOADED SPRING



M47589/M88552/MX13481

Lock lift lever forward before changing attachments.

DANGER/POISON



MX13481

Picture Note: Located on battery

- Shield eyes. Explosive gases can cause blindness or injury.
- No sparks, flames, smoking
- Sulfuric acid can cause blindness or severe burns
- Flush eyes immediately with water. Get medical help fast.
- Maintenance-free.
- Keep out of the reach of children. Do not tip. Do not open battery!

DANGER

ROTATING BLADE



MX13481

Picture Note: Located on left side of mower

Do not put hands or feet under or into mower when engine is running.

CAUTION



M138932/MX13481

To avoid injury from spring loaded tension arm, read operator's manual before releasing.

SAFETY

Emission Control System Certification Label

NOTE: Tampering with emission controls and components by unauthorized personnel may result in severe fines or penalties. Emission controls and components can only be adjusted by EPA and/or CARB authorized service centers. Contact John Deere Commercial and Consumer Equipment Retailer concerning emission controls and component questions.

The presence of an emissions label signifies that the engine has been certified with the United States Environmental Protection Agency (EPA) and/or California Air Resources Board (CARB).

The emissions warranty applies only to those engines marketed by John Deere that have been certified by the EPA and/or CARB; and used in the United States and Canada in off-road mobile equipment.

Emission Compliance Period

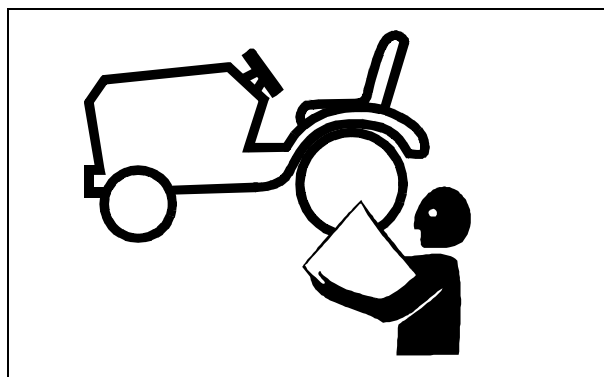
If engine has emission compliance category listed on the emission control system certification or air index label, this indicates the number of operating hours for which the engine has been certified to meet EPA and/or CARB emission requirements. The following table provides the engine compliance period in hours associated with the category found on the certification label.

Agency	Category	Hours
EPA	C	250
EPA	B	500
EPA	A	1000
CARB	Moderate	125
CARB	Intermediate	250
CARB	Extended	500

Certification

Your mower has been certified by an independent laboratory for compliance with American National Standard B-71.1, "Safety Specifications" for Power Lawn Mowers, Lawn and Garden Tractors, and Lawn Tractors.

Operating Safely

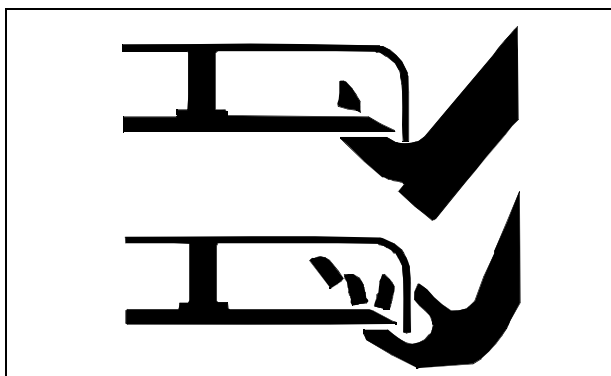


- Read, understand and follow all instructions in the manual, on the machine and on the safety video before starting.
- Only allow responsible adults, who are familiar with the instructions to operate the machine.
- Be thoroughly familiar with the controls and the proper use of the machine before starting.
- Inspect machine before you operate. Be sure hardware is tight. Repair or replace damaged, badly worn, or missing parts. Be sure guards and shields are in good condition and fastened in place. Make any necessary adjustments before you operate.
- Do not operate mower without discharge chute or entire grass catcher in place.
- Check brake action before you operate. Adjust or service brakes as necessary.
- Stop machine if anyone enters the area.
- If you hit an object, stop the machine and inspect it. Make repairs before you operate. Keep machine and attachments properly maintained and in good working order.
- Be aware of the mower discharge direction and make sure that no one is in the path of the discharge direction.
- Do not leave machine unattended when it is running.
- Only operate during daylight or with good artificial light.
- Be careful of traffic when operating near or crossing roadways.
- Older adults are involved in a large percentage of riding mower accidents involving injury. These operators should evaluate their ability to operate a mower safely enough to protect the operator and others from serious injury.

SAFETY

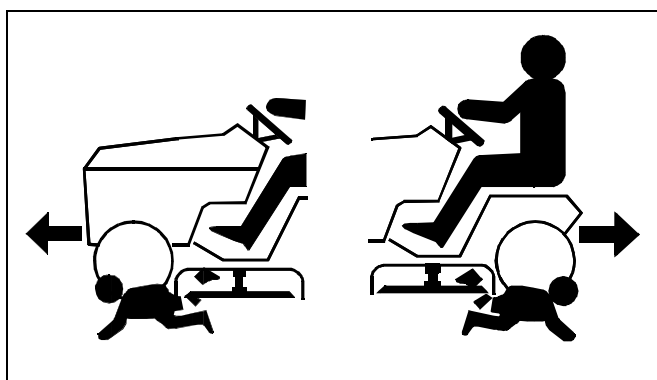
Rotating Blades are Dangerous

HELP PREVENT SERIOUS OR FATAL ACCIDENTS:



- Rotating blades can cut off arms and legs, and throw objects. Failure to observe safety instructions could result in serious injury or death.
- Keep hands, feet and clothing away from mower deck when engine is running.
- Be alert at all times, drive forward carefully. People, especially children can move quickly into the mowing area before you know it.
- Before backing up, stop mower blades or attachments and look down and behind the machine carefully, especially for children.
- Do not mow in reverse.
- Shut off blades when you are not mowing.
- Do not operate machine if you are under the influence of drugs or alcohol.
- Park machine safely before inspecting, removing, or unplugging mower or bagger.

PROTECT CHILDREN:



- Tragic accidents can occur if the operator is not alert to the presence of children. Keep children out of the mowing area and under the watchful care of another responsible

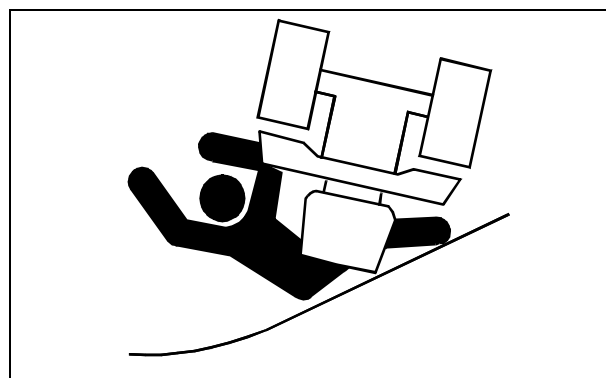
adult.

- Never assume that children will remain where you last saw them. Children are attracted to mowing activity, stay alert to the presence of children.
- Keep children indoors when you are mowing. Turn the machine off if a child enters the mowing area.
- Use extra care when you come to blind corners, shrubs, trees, or other objects that may block your vision.
- Do not let children or an untrained person operate the machine.
- Do not carry or let children ride on any attachment or machine even with the blades off. Do not tow children in a cart or trailer.

Parking Safely

- Stop machine on a level surface, not on a slope.
- Disengage mower blades.
- Lower attachments to the ground.
- Lock park brake.
- Stop engine.
- Remove key.
- Before leaving operator's seat, wait for engine and all moving parts to stop.

Avoid Tipping



- Slopes are a major factor related to loss-of-control and tip-over accidents, which can result in severe injury or death. All slopes require extra caution. If you cannot back up the slope or if you feel uneasy on it, do not mow it.
- Keep all movement on slopes slow and gradual. Do not make sudden changes in speed or direction.
- Slow down before you make a sharp turn or operate on

SAFETY

a slope. Choose a low gear or speed so that you will not have to stop or shift while on the slope.

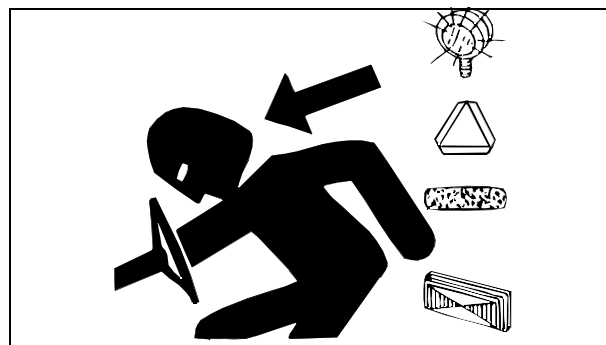
- Do not turn on slopes unless necessary. Turn slowly and turn downhill. Do not shift to neutral and coast downhill.
- Stay alert for holes and other hidden hazards in the terrain. Uneven terrain could overturn the machine. Tall grass can hide obstacles.
- Keep away from drop-offs, ditches and embankments.
- Use extra care with grass catchers or other attachments. These can change the stability of the machine. Do not use grass catcher on steep slopes.
- Use recommended weights for added stability when operating on slopes or using front or rear mounted attachments. Remove weights when not required.
- Drive up and down a hill - not across.
- Do not stop when going up hill or down hill. If machine stops going up hill, disengage mower blades and back down slowly.
- Mowing when grass is wet can cause reduced traction and sliding.
- Do not try to stabilize the machine by putting your foot on the ground.

Keep Riders Off



- Only allow the operator on the machine. Keep riders off.
- Riders on the machine or attachment may be struck by foreign objects or thrown off the machine causing serious injury.
- Riders obstruct the operator's view resulting in the machine being operated in an unsafe manner.

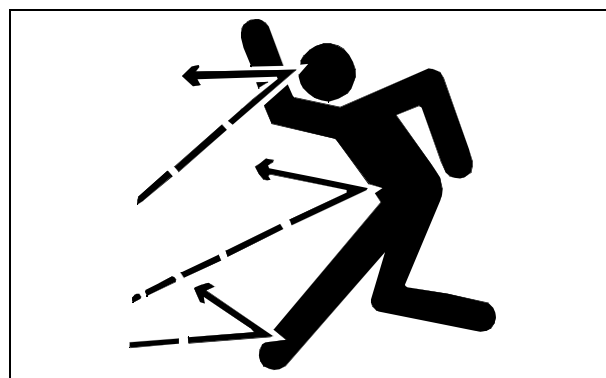
Driving Safely on Public Roads



Avoid personal injury or death resulting from a collision with another vehicle on public roads:

- Use safety lights and devices. Slow moving machines when driven on public roads are hard to see, especially at night.
- Whenever driving on public roads, use flashing warning lights and turn signals according to local regulations. Extra flashing warning lights may need to be installed.

Checking Mowing Area



- Clear mowing area of objects that might be thrown. Keep people and pets out of mowing area.
- Study mowing area. Set up a safe mowing pattern. Do not mow where traction or stability is doubtful.
- Test drive area with mower lowered but not running. Slow down when you travel over rough ground.

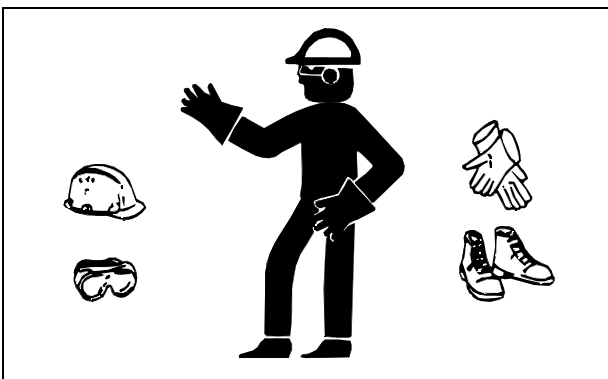
Towing Loads Safely

- Limit loads to those you can safely control. Use only approved hitches when pulling loads or using heavy equipment. Use counterweights or wheel weights as required in this manual or your attachment manual.

SAFETY

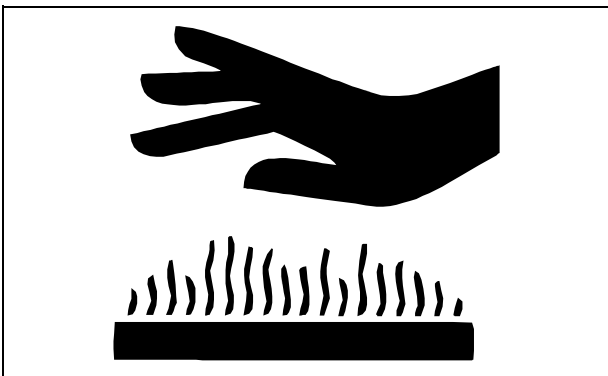
- Do not tow children in a cart or trailer.
- Travel slowly and allow extra distance to stop.
- Follow the manufacturer's recommendation for weight limits for towed equipment and towing on slopes.
- Tow only with a machine that has a hitch designed for towing. Do not attach towed equipment except at the hitch point.
- On slopes, the weight of towed equipment may cause loss of traction and loss of control.

Wear Appropriate Clothing



- Always wear safety goggles or safety glasses with side shields when operating the mower.
- Wear close fitting clothing and safety equipment appropriate for the job.
- Wear a suitable protective device such as earplugs. Loud noise can cause impairment or loss of hearing.
- Do not wear radio or music headphones. Safe service and operation requires your full attention.

Prevent Fires



- Remove grass and debris from engine compartment and muffler area, before and after operating machine, especially after mowing or mulching in dry conditions.
- To reduce fire hazard, keep engine and engine compartment free of grass, leaves, or excessive grease.
- Allow engine to cool before storing in any enclosure.
- Never remove fuel cap, or add fuel with engine running or hot. Allow engine to cool for several minutes.
- Never store equipment with fuel in the tank inside a building where fumes may reach an open flame or spark.

Tire Safety



Explosive separation of a tire and rim parts can cause serious injury or death:

- Do not attempt to mount a tire without the proper equipment and experience to perform the job.
- Always maintain the correct tire pressure. Do not inflate the tires above the recommended pressure. Never weld or heat a wheel and tire assembly. The heat can cause an increase in air pressure resulting in a tire explosion. Welding can structurally weaken or deform the wheel.
- When inflating tires, use a clip-on chuck and extension hose long enough to allow you to stand to one side and NOT in front of or over the tire assembly.
- Check tires for low pressure, cuts, bubbles, damaged rims or missing lug bolts and nuts.

SAFETY

Handling Fuel Safely

Fuel and fuel vapors are highly flammable:



- Do not refuel machine while you smoke, when machine is near an open flame or sparks, or when engine is running. Stop engine and allow to cool before filling.
- Never remove the fuel cap or add fuel with the engine running.
- Never fill fuel tank or drain fuel from a machine in an enclosed area. Fill fuel tank outdoors.
- Prevent fires. Clean up spilled fuel immediately.
- Do not store machine with fuel in tank in a building where fumes may reach an open flame or spark.
- Prevent fire and explosion caused by static electric discharge. Use only non-metal, portable fuel containers approved by the Underwriter's Laboratory (U.L.) or the American Society for Testing & Materials (ASTM). If using a funnel, make sure it is plastic and has no screen or filter.

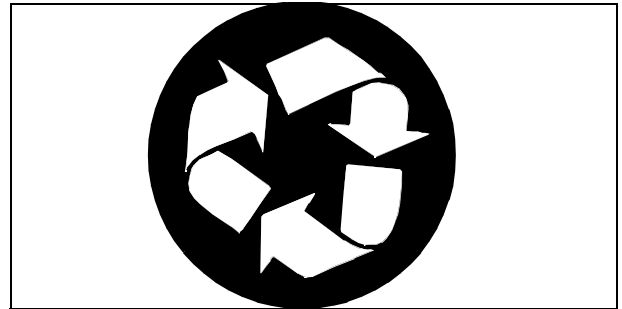


- Static electric discharge can ignite gasoline vapors in an ungrounded fuel container. Remove the fuel container from the bed of a vehicle or the trunk of a car and place on the ground away from the vehicle before filling. Keep nozzle in contact with container opening while filling.
- When practical, remove equipment from trailers or truck

beds and refuel them on the ground. If this is not possible, use a portable, plastic fuel container to refuel equipment on a truck bed or trailer.

- For gasoline engines, do not use gas with methanol. Methanol is harmful to your health and to the environment.

Handling Waste Product and Chemicals



Waste products, such as, used oil, fuel, coolant, brake fluid, and batteries, can harm the environment and people:

- Do not use beverage containers for waste fluids - someone may drink from them.
- See your local Recycling Center or John Deere dealer to learn how to recycle or get rid of waste products.
- A Material Safety Data Sheet (MSDS) provides specific details on chemical products: physical and health hazards, safety procedures, and emergency response techniques. The seller of the chemical products used with your machine is responsible for providing the MSDS for that product.

ASSEMBLY

Identify Parts

Clear Plastic Bag Contains:

- Operator's Manual
- Safety Video
- Warranty Cards

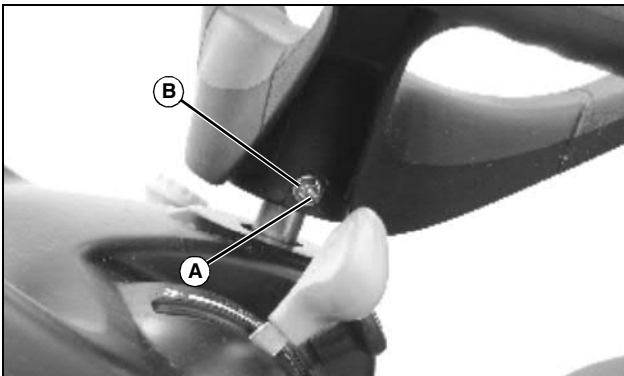
Bag of Parts Contains:

- Hardware for Steering Wheel
- Hardware for Battery Cables
- Key Chain
- Padded Key

NOTE: There is an extra ignition key strapped to one of seat suspension springs.

Install Steering Wheel

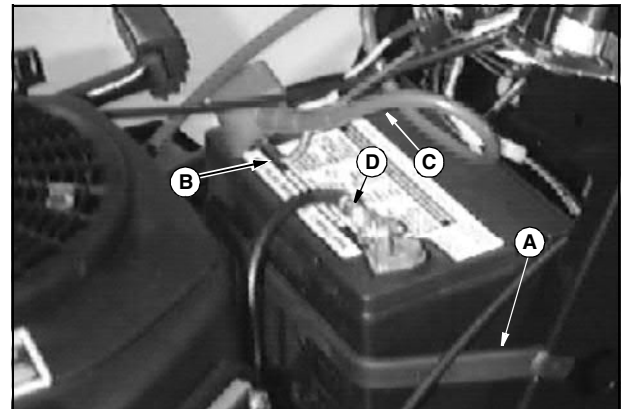
1. Put front wheels in straight forward position.
2. Lubricate steering shaft.
3. Install steering wheel with logo in upright position.



MX13512

4. Install shoulder bolt (A). Drive bolt in until head of bolt contacts steering wheel.
5. Install washer and nut (B).
6. Tighten lock nut until it is snug. Do not tighten lock nut to pull washer or head of bolt into steering wheel.

Install and Connect Battery



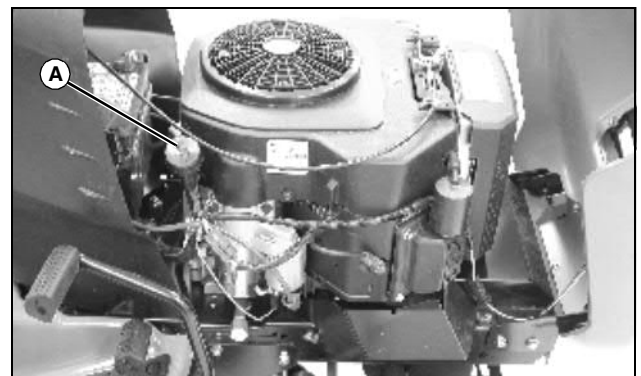
M88565

1. Install battery and secure with hold-down strap (A)
2. Remove and discard red positive (+) protective cap from positive (+) battery terminal.
3. Connect blue harness wire (B) and red positive (+) cable (C) to battery. Apply petroleum jelly or silicone spray to terminal to prevent corrosion. Make sure connection is tight. Install red terminal cover.
4. Remove and discard black (-) protective cap from negative battery terminal.
5. Connect black negative (-) cable (D) to battery. Apply petroleum jelly or silicone spray to terminal to prevent corrosion. Make sure connection is tight.

Check Engine Oil

IMPORTANT: Avoid damage! Do not run engine if oil level is below add mark.

1. Lift hood.

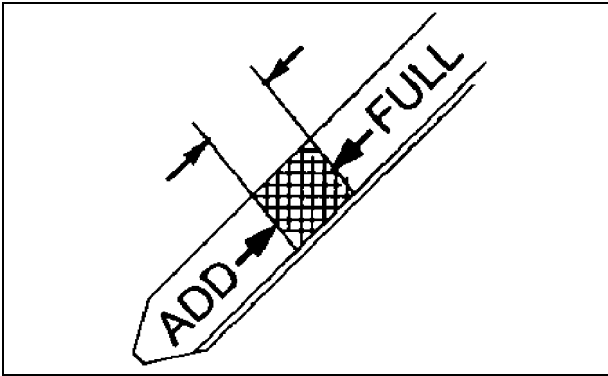


MX13511

2. Remove dipstick (A). Wipe with clean cloth.
3. Insert dipstick into tube and rest oil fill cap on tube. Do not thread cap onto tube.

ASSEMBLY

4. Remove dipstick to check oil level.



5. Oil must be between add and full marks.
6. Add oil to full mark if necessary. Do not overfill.
7. Install and tighten dipstick. Lower hood.

Break-In Electric PTO Clutch



MX13482

1. Start engine and push throttle lever (A) up to full throttle (r) position.
2. With no load on mower, engage PTO (B) and allow mower to run for 10 seconds.
3. Disengage PTO and wait 10 seconds.
4. Repeat Steps 2 and 3 for 12-15 cycles.
5. PTO clutch is now properly burnished.

Check Machine Safety System

Perform safety system check to make sure electronic safety interlock circuit is functioning properly. Perform all safety system tests.

Checking Tire Pressure



CAUTION: Avoid injury! Explosive separation of tire and rim parts is possible when they are serviced incorrectly:

- Do not attempt to mount a tire without the proper equipment and experience to perform the job.
- Do not inflate the tires above the recommended pressure.
- Do not weld or heat a wheel and tire assembly. Heat can cause an increase in air pressure resulting in an explosion. Welding can structurally weaken or deform the wheel.
- Do not stand in front or over the tire assembly when inflating. Use a clip-on chuck and extension hose long enough to allow you to stand to one side.

1. Check tires for damage.
2. Check tire pressure with an accurate gauge.
3. Add or remove air, if necessary:

Tire Size	Air Pressure
Front: 16 x 7.50	83 kPa (12 psi)
Rear: 24 x 12.00	69 kPa (10 psi)

OPERATING

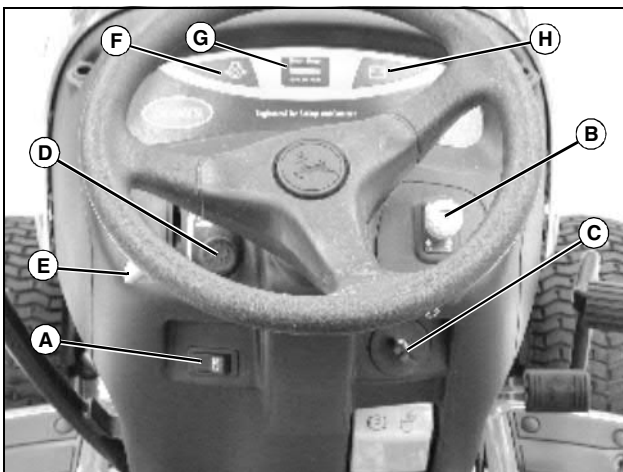
Daily Operating Checklist

- Test safety systems.
- Check tire pressure.
- Check fuel level.
- Check engine oil level.
- Remove grass and debris from engine compartment and muffler area, before and after operating machine.

Avoid Damage to Plastic and Painted Surfaces

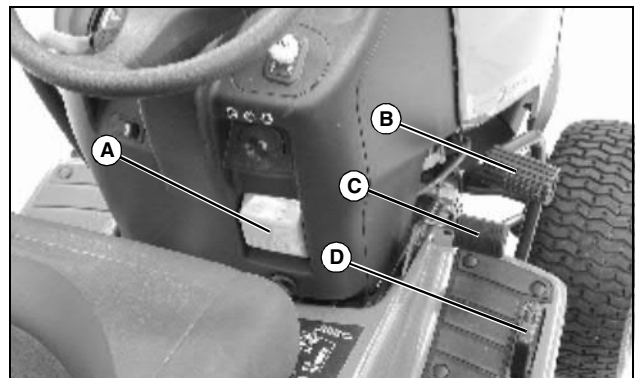
- Do not wipe plastic parts unless rinsed first. (See Correct Cleaning Care in Service-Miscellaneous section.)
- Insect repellent spray may damage plastic and painted surfaces. Do not spray insect repellent near machine.
- Be careful not to spill fuel on machine. Fuel may damage surface. Wipe up spilled fuel immediately.

Operator Station Controls



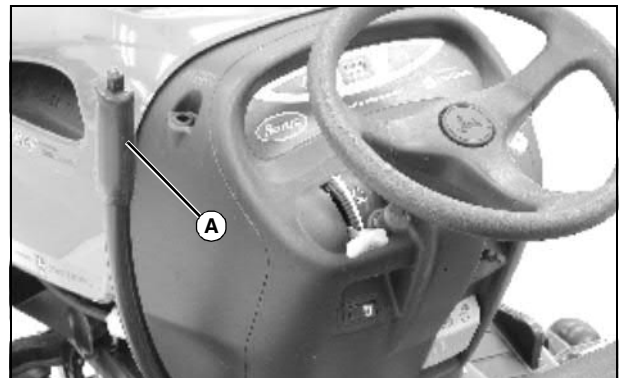
MX13482

- A - Light Switch**
- B - PTO Switch/RIO Switch**
- C - Key Switch**
- D - Choke Knob**
- E - Throttle Lever**
- F - Engine Oil Pressure Light**
- G - Hour Meter**
- H - Battery Discharge Light**



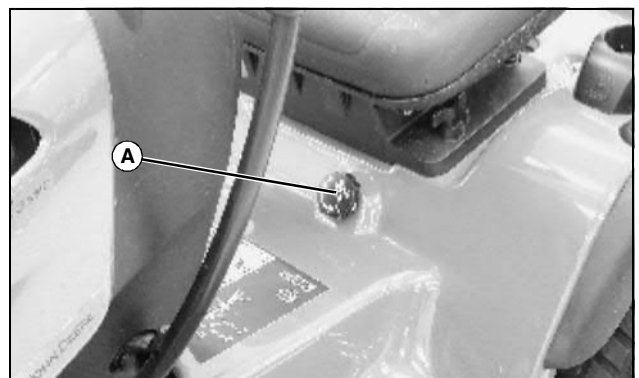
MX13483

- A - Park Brake Lever**
- B - Brake Pedal**
- C - Forward Travel Pedal**
- D - Reverse Travel Pedal**



MX13484

- A - Mower Lift Lever**

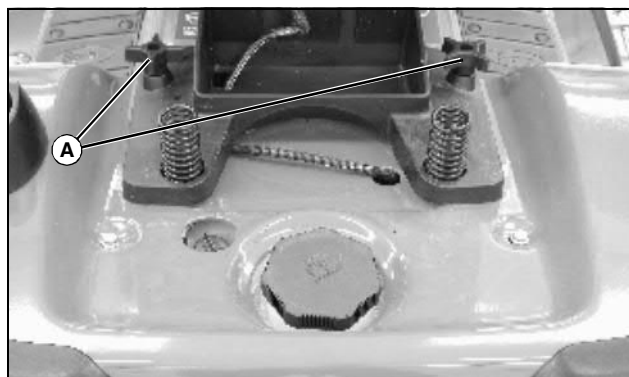


MX13485

- A - Cut Height Adjustment Lever**

OPERATING

Adjusting Seat



MX13486

1. Tip seat forward and loosen two knobs (A) to slide seat assembly forward or rearward to most comfortable operator position.
2. Tighten knobs after adjustment to keep seat in place.

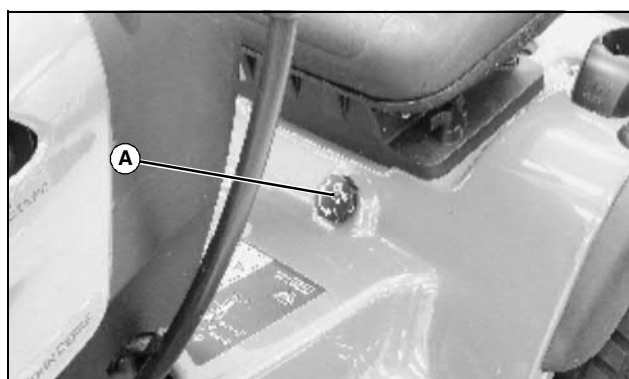
Adjusting Cutting Height

IMPORTANT: Avoid damage! Lift lever must be in TRANSPORT (upper) position before turning cutting height knob.

NOTE: Adjust mower gage wheels after changing cutting height.

Cutting height can be adjusted from approximately 25–100 mm (1–4 in.).

When lift lever is in transport (upper) position (lift lever completely back), cutting height is approximately 100 mm (4 in.).



MX13485

Knob (A) has cutting height identification numbers embossed in it. To change or attain cutting height desired:

- Pull lift lever completely back to transport (upper) position.
- Turn cutting height knob (A) to desired cutting height

position. Mower will be at this cutting height each time it is lowered.

Adjusting Mower Gage Wheels



CAUTION: Avoid injury! Before adjusting gage wheels:

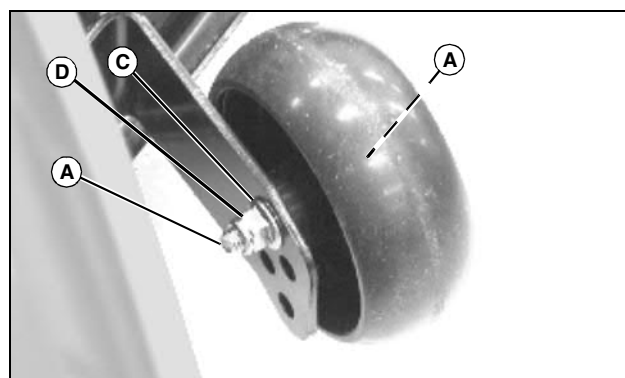
Stop engine.

Remove key.

Wait for blades to stop.

IMPORTANT: Avoid damage! Mower gage wheels must not ride on ground to support mower weight. Adjust gage wheels each time cutting height is changed.

1. Check machine tire pressure. Inflate tires to correct pressure.
2. Raise mower lift lever to transport (upper) position and adjust cutting height.



MX13506

3. Remove bolt (A), bushing (B), washer (C), and tighten with nut (D).
4. Move mower gage wheels, one on each side, to one of four holes for desired position.
5. Install bolt and tighten with nut.
6. Move lift lever forward to mowing (lower) position.
7. Bottom of gage wheels should be approximately 6-13 mm (1/4-1/2 in.) from ground when properly adjusted.

OPERATING

Adjusting Mower Level (Side-to-Side)



CAUTION: Avoid injury! Before adjusting gage wheels:

Stop engine.

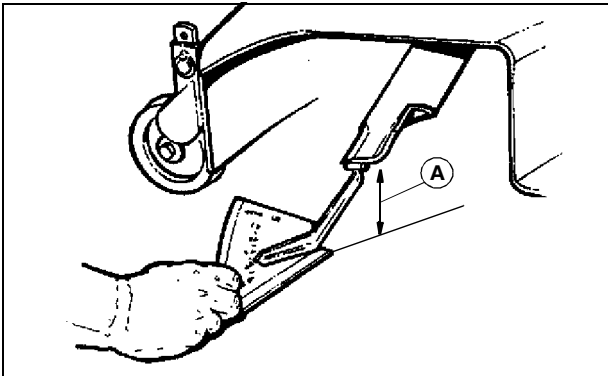
Remove key.

Wait for blades to stop.

Be careful of sharp edges on mower blades. Always wear gloves when handling mower blades.

NOTE: A mower leveling gauge (Part Number TY15272) to aid in mower leveling may be obtained through a local John Deere dealer.

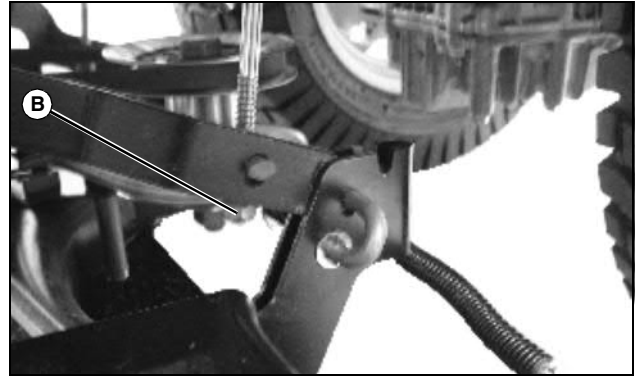
1. Park machine safely. (See Parking Safely in the Safety section.)
 2. Check tire pressure.
 3. Adjust cutting height to 50 mm (2 in.).
- NOTE: Mower gage wheels should not contact ground.**
4. Put mower lift lever in mowing (lower) position.
 5. Turn left blade by hand parallel to machine axle. Hold drive belt and turn right blade parallel to axle.



M40161

6. Measure from each outside blade tip (A) to level surface. Difference between measurements must not be more than 3 mm (1/8 in.).

NOTE: Adjustable lift links are on both sides of mower. Cutting height can closely match knob setting by using adjustment on both sides. Do not adjust mower too high or it will not lock in transport (upper) position.



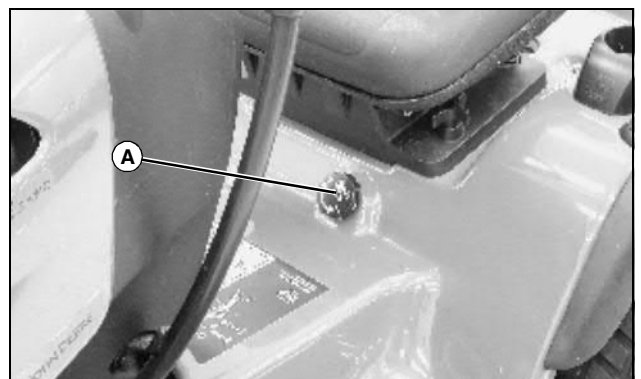
MX13507

7. Turn nut (B), (left side shown): Clockwise to raise left side of mower and counterclockwise to lower left side of mower.
8. Check side-to-side measurements and adjust if necessary.

Adjusting Mower Level (Front-to-Rear)

NOTE: Mower gage wheels should not contact ground during leveling.

1. Park machine safely. (See Parking Safely in the Safety section.)
2. Tire pressure must be correct.
3. Pull lift lever completely back to transport (upper) position.

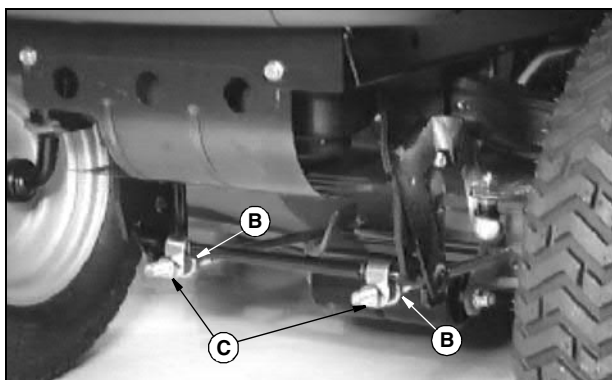


MX13485

4. Turn mower depth control knob (A) to adjust cutting height to 50 mm (2 in.).
5. Move lift lever forward to mowing (lower) position.
6. Turn left blade so blade tip points straight forward.
7. Hold drive belt and turn right blade straight forward.

OPERATING

8. Measure from front of each blade tip to level surface. Front blade tips must be 6–9 mm (1/4–3/8 in.) lower than rear blade tips or blades will cut grass twice and tips will turn brown.

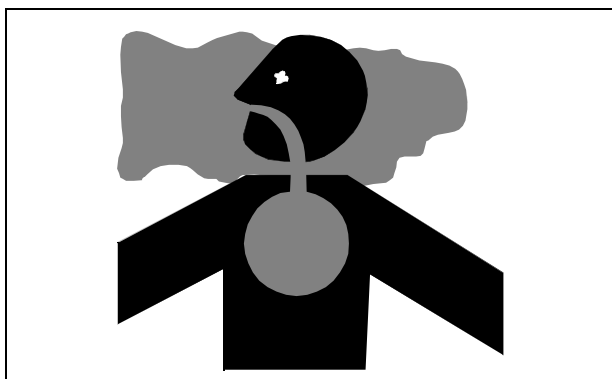


9. Loosen two rear nuts (B) on front lift rod assembly and turn two front nuts (C) clockwise to raise front of mower or counterclockwise to lower front of mower.

10. Tighten rear nuts (B) after adjustment is completed.

11. Check front-to-rear mower measurements and adjust if necessary.

Testing Safety Systems



CAUTION: Avoid injury! Engine exhaust fumes contain carbon monoxide and can cause serious illness or death.

Move the vehicle to an outside area before running the engine.

Do not run an engine in an enclosed area without adequate ventilation.

- **Connect a pipe extension to the engine exhaust pipe to direct the exhaust fumes out of the area.**
- **Allow fresh outside air into the work area to clear the exhaust fumes out.**

Use the following checkout procedure to check for normal operation of machine.

If there is a malfunction during one of these procedures, Do not operate machine. **See your John Deere dealer for service.**

Perform these tests in a clear open area. Keep bystanders away.

Testing Indicator Lights

1. Turn key to run position.



2. Look:

- Oil pressure light (A) on must light.
- Battery discharge light (B) will momentarily light, this indicates that system is functioning properly. If light remains on, start engine and move throttle to high idle. Light should go out.

NOTE: Battery discharge light may remain on for several minutes while battery is being charged.

3. If one indicator does not light, replace.

4. If new indicator bulb does not light or no indicators work, see John Deere dealer for service.



Suggest:

If the above button click is invalid.

Please download this document

first, and then click the above link

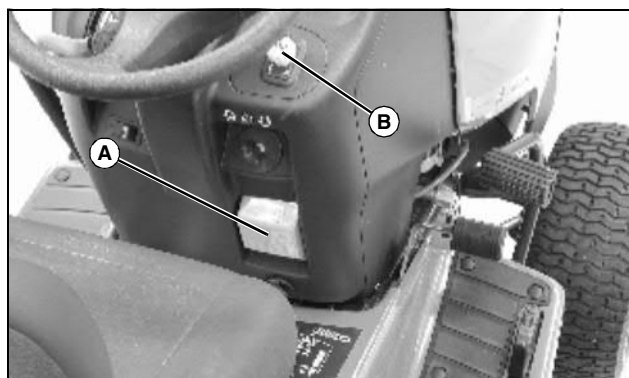
to download the complete manual.

Thank you so much for reading

OPERATING

Testing Park Brake Switch

1. Operator on seat.



MX13483

2. Unlock park brake (A).
3. Push PTO switch (B) down to disengage.
4. Try to start engine.

Result: Engine must not start. If engine starts, there is a problem with safety interlock circuit.



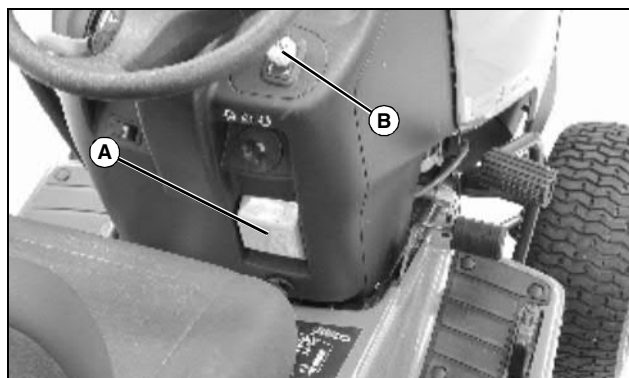
MX13482

3. Push PTO switch (A) down to disengage.
4. Start engine and move throttle lever (B) to half-speed position.
5. Pull PTO switch (A) up to engage.
6. Move throttle lever (B) to fast speed position.
7. Raise up off of seat. Do not get off machine.

Result: Engine must stop. If engine does not stop, there is a problem with safety interlock circuit.

Testing PTO Switch

1. Operator on seat.



MX13483

2. Lock park brake (A).
3. Pull PTO switch (B) up to engage.
4. Try to start engine.

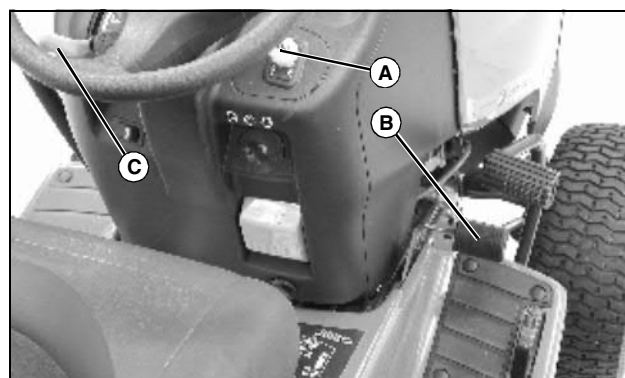
Result: Engine must not start. If engine starts, there is a problem with safety interlock circuit.

Testing Seat Switch and PTO Switch

1. Operator on seat.
2. Lock park brake.

Testing Seat Switch and Brake Switch

1. Operator on seat.
2. Push brake pedal down.



MX13483

3. Push PTO switch (A) down to disengage.
4. Release forward travel pedal (B) to N (neutral) position.
5. Start engine and move throttle lever (C) to fast speed position.
6. Release brake slowly.
7. Raise up off of seat. Do not get off machine.

Result: Engine must stop. If engine does not stop, there is a problem with safety interlock circuit.

<https://www.ebooklibonline.com>

Hello dear friend!

Thank you very much for reading.

Enter the link into your browser.

The full manual is available for immediate download.

<https://www.ebooklibonline.com>