

Owner's Manual

- •SET-UP
- OPERATION
- MAINTENANCE



IMPORTANT!

Record the Model No. and Mfg. Code which appear on your unit in the space provided. You must have these numbers, along with the date of purchase, in order to receive warranty or service.

DATE PURCHASED: -



Models:

LT-170H

LT-180H LT-200H

HYDROSTATIC LAWN TRACTORS

MODEL/MODELE
XXX-X-XXX-X-XXX

MFG CODE/CODE DE FABRIC.

WHITE)

WHITE OUTDOOR
PRODUCTS COMPANY

KITCHENER, ON CANADA N2G 4J1

COPY DIRECTLY FROM THE UNIT.

IMPORTANT

SAFE OPERATION PRACTICES



THIS SYMBOL POINTS OUT IMPORTANT SAFETY INSTRUCTIONS WHICH, IF NOT FOLLOWED, COULD ENDANGER THE PERSONAL SAFETY AND/OR PROPERTY OF YOURSELF AND OTHERS. READ AND FOLLOW ALL INSTRUCTIONS IN THIS MANUAL BEFORE ATTEMPTING TO OPERATE YOUR UNIT. WHEN YOU SEE THIS SYMBOL—

HEED ITS WARNING.



DANGER:

Your lawn mower was built to be operated according to the rules for safe operation in this manual. As with any type of power equipment, carelessness or error on the part of the operator can result in injury. This lawn mower is capable of amputating hands and feet and throwing objects. Failure to observe the following safety instructions could result in serious injury or death.

I. GENERAL OPERATION

- Read, understand, and follow all instructions in the manual and on the machine before starting. Keep this manual in a safe place for future and regular reference and for ordering replacement parts.
- Only allow responsible individuals familiar with the instructions to operate the machine. Know controls and how to stop the machine quickly.
- Do not put hands or feet under cutting deck or near rotating parts.
- 4. Clear the area of objects such as rocks, toys, wire, etc., which could be picked up and thrown by the blade. A small object may have been overlooked and could be accidentally thrown by the mower in any direction and cause injury to you or a bystander. To help avoid a thrown objects injury, keep children, bystanders and helpers at least 75 feet from the mower while it is in operation. Always wear safety glasses or safety goggles during operation or while performing an adjustment or repair, to protect eyes from foreign objects. Stop the blade(s) when crossing gravel drives, walks or roads.
- Be sure the area is clear of other people before mowing. Stop machine if anyone enters the area.
- 6. Never carry passengers.
- Disengage blade(s) before shifting into reverse and backing up. Always look down and behind before and while backing.
- Be aware of the mower and attachment discharge direction and do not point it at anyone. Do not operate the mower without either the entire grass catcher or the chute guard in place.
- Slow down before turning. Operate the machine smoothly. Avoid erratic operation and excessive speed.
- Never leave a running machine unattended. Always turn off blade(s), place transmission in neutral, set park brake, stop engine and remove key before dismounting.
- 11. Turn off blade(s) when not mowing.
- 12. Stop engine and wait until blade(s) comes to a complete stop before (a) removing grass catcher or unclogging chute, or (b) making any repairs, adjusting or removing any grass or debris.
- 13. Mow only in daylight or good artificial light.
- Do not operate the machine while under the influence of alcohol or drugs.
- 15. Watch for traffic when operating near or crossing roadways.
- 16. Use extra care when loading or unloading the machine into a trailer or truck. This unit should not be driven up or down a ramp onto a trailer or truck under power, because the unit could tip over, causing serious personal injury. The unit must be pushed manually on a ramp to load or unload properly.
- Never make a cutting height adjustment while engine is running if operator must dismount to do so.
- 18. Wear sturdy, rough-soled work shoes and close-fitting slacks and shirts. Do not wear loose fitting clothes or jewelry. They can be caught in moving parts. Never operate a unit in bare feet, sandals, or sneakers.
- 19. Check overhead clearance carefully before driving under power lines, wires, bridges or low hanging tree branches, before entering or leaving buildings, or in any other situation where

- the operator may be struck or pulled from the unit, which could result in serious injury.
- Disengage all attachment clutches, thoroughly depress the brake pedal, and shift into neutral before attempting to start engine
- 21. Your mower is designed to cut normal residential grass of a height no more than 10". Do not attempt to mow through unusually tall, dry grass (e.g., pasture) or piles of dry leaves. Debris may build up on the mower deck or contact the engine exhaust presenting a potential fire hazard.



SLOPE OPERATION

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.

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

DO:

Mow up and down slopes, not across.

Remove obstacles such as rocks, limbs, etc.

Watch for holes, ruts or bumps. Uneven terrain could overturn the machine. Tall grass can hide obstacles.

Use slow speed. Choose a low enough gear so that you will not have to stop or shift while on the slope. Always keep machine in gear when going down slopes to take advantage of engine braking action.

Follow the manufacturer's recommendations for wheel weights or counterweights to improve stability.

Use extra care with grass catchers or other attachments. These can change the stability of the machine.

Keep all movement on the slopes **slow** and **gradual**. Do not make sudden changes in speed or direction. Rapid engagement or braking could cause the front of the machine to lift and rapidly flip over backwards which could cause serious injury.

Avoid starting or stopping on a slope. If tires lose traction, disengage the blade(s) and proceed slowly **straight** down the slope.

DO NOT:

Do not turn on slopes unless necessary; then, turn slowly and gradually downhill, if possible.

Do not mow near drop-offs, ditches or embankments. The mower could suddenly turn over if a wheel is over the edge of a cliff or ditch, or if an edge caves in.

Do not mow on wet grass. Reduced traction could cause sliding. **Do not** try to stabilize the machine by putting your foot on the

Do not try to stabilize the machine by putting your foot on the ground.

Do not use grass catcher on steep slopes.



III. <u>Children</u>

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the machine and the mowing activity. **Never** assume that children will remain where you last saw them.

- Keep children out of the mowing area and in watchful care of an adult other than the operator.
- 2. Be alert and turn machine off if children enter the area.
- Before and when backing, look behind and down for small children.
- Never carry children. They may fall off and be seriously injured or interfere with the safe machine operation.
- Never allow children under 14 years old to operate the machine. Children 14 years and over should only operate machine under close parental supervision and proper instruction.
- Use extra care when approaching blind corners, shrubs, trees or other objects that may obscure your vision of a child or other hazard.
- Remove key when machine is unattended to prevent unauthorized operation.

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IV. SERVICE

- Use extreme care in handling gasoline and other fuels. They
 are extremely flammable and the vapors are explosive.
 - a. Use only an approved container.
 - b. Never remove fuel cap or add fuel with the engine running.

 Allow engine to cool at least two minutes before refueling.
 - c. Replace fuel cap securely and wipe off any spilled fuel before starting the engine as it may cause a fire or explosion.
 - Extinguish all cigarettes, cigars, pipes and other sources of ignition.
 - Never refuel the machine indoors because fuel vapors will accumulate in the area.
 - f. Never store the fuel container or machine inside where there is an open flame or spark, such as a gas hot water heater, space heater or furnace.
- 2. Never run a machine inside a closed area.
- To reduce fire hazard, keep the machine free of grass, leaves or other debris build-up. Clean up oil or fuel spillage. Allow machine to cool at least 5 minutes before storing.
- Before cleaning, repairing or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the spark plug to prevent accidental starting.

- Check the blade and engine mounting bolts at frequent intervals for proper tightness. Also, visually inspect blade for damage (e.g., excessive wear, bent, cracked). Replace with blade which meets original equipment specifications.
- Keep all nuts, bolts and screws tight to be sure the equipment is in safe working condition.
- 7. Never tamper with safety devices. Check their proper operation regularly. Use all guards as instructed in this manual.
- After striking a foreign object, stop the engine, remove the wire from the spark plug and thoroughly inspect the mower for any damage. Repair the damage before restarting and operating the mower.
- Grass catcher components are subject to wear, damage and deterioration, which could expose moving parts or allow objects to be thrown. For your safety protection, frequently check components and replace with manufacturer's recommended parts when necessary.
- Mower blades are sharp and can cut. Wrap the blade(s) or wear gloves and use extra caution when servicing blade(s).
- Check brake operation frequently. Adjust and service as required.
- Muffler, engine and belt guards become hot during operation and can cause a burn. Allow to cool down before touching.
- Do not change the engine governor settings or overspeed the engine. Excessive engine speeds are dangerous.
- Observe proper disposal laws and regulations. Improper disposal of fluids and materials can harm the environment and the ecology.
 - a. Prior to disposal, determine the proper method to dispose of waste from your local Environmental Protection Agency. Recycling centers are established to properly dispose of materials in an environmentally safe fashion.
 - b. Use proper containers when draining fluids. Do not use food or beverage containers that may mislead someone into drinking from them. Properly dispose of the containers immediately following the draining of fluids.
 - c. DO NOT pour oil or other fluids into the ground, down a drain or into a stream, pond, lake or other body of water. Observe Environmental Protection Agency regulations when disposing of oil, fuel, coolant, brake fluid, filters, batteries, tires and other harmful waste.







WARNING — YOUR RESPONSIBILITY

Restrict the use of this power machine to persons who read, understand and follow the warnings and instructions in this manual and on the machine.

UNPACKING

 Remove the lawn tractor from the carton as follows. Open the top flaps. Loose parts are wrapped together to include steering wheel, seat, battery acid, oil drain sleeve, optional hub caps and literature. Remove all loose parts and carton inserts. Cut the front corners of the carton. Make certain brake is released, and push the unit out of the carton.

ASSEMBLY

This owner's manual covers various models of lawn tractors. The units illustrated may vary slightly from your unit. Follow only those instructions which pertain to your model lawn tractor.

IMPORTANT:

This unit is shipped WITHOUT GASOLINE. Check oil before starting engine. Do not overfill. After assembly, service engine with gasoline and oil as instructed in the separate engine manual packed with your unit.

NOTE: Reference to right or left hand side of the unit is observed from the driver's seat, facing forward.

BATTERY INFORMATION



WARNING

- A. Battery acid must be handled with great care as contact with it can burn and blister the skin. It is also advisable to wear protective clothing (goggles, rubber gloves and apron) when working with it.
- B. Should battery acid accidentally splatter into the eyes or onto the face, rinse the affected area immediately with clean cold water. If there is any further discomfort, seek prompt medical attention.
- C. If acid spills on clothing, first dilute it with clean water, then neutralize with a solution of ammonia/water or baking soda/water.
- D. Since battery acid is corrosive, do not pour it into any sink or drain. Before discarding empty electrolyte containers, rinse them with a neutralizing solution.
- E. NEVER connect or disconnect charger clips to battery while charger is turned on as it can cause sparks.
- F. Keep all lighted materials (cigarettes, matches, lighters) away from the battery as the hydrogen gas generated during charging can be combustible.
- G. As a further precaution, only charge the battery in a well-ventilated area.
 - *Always shield eyes, protect skin and clothing when working near batteries.



WARNING:

Battery contains sulphuric acid. Refer to warning above. Antidote: EXTERNAL - Flush with water. INTERNAL - Drink large quantities of water or milk. Follow with milk of magnesia, beaten egg or vegetable oil. Seek prompt medical attention. EYES: Flush with cool water for at least 15 minutes, then seek immediate medical attention.

Since batteries produce explosive gases, keep all lighted materials (cigarettes, lighter, matches, etc.) away. Be sure to charge battery only in well-ventilated areas. Make certain venting path of battery (drain tube) is always open.

KEEP BATTERIES OUT OF THE REACH OF CHILDREN!

ACTIVATING AND CHARGING THE BATTERY

Do not activate battery (fill with battery acid) until battery is actually placed in service. Be certain to read previous warnings before activating the battery.

- 1. Pivot the seat forward. Unhook the strap which secures the battery (hook is on rear frame, under fender). Disconnect the positive cable from the positive terminal. Save the hardware for reassembly.
- 2. Remove the battery from the lawn tractor, paying attention to how the battery is placed in the unit, and how the drain tube (attached to the battery) is routed.
- Activate the battery as instructed in the "Quick Start" brochure included with the battery fluid. Read instructions carefully.

NOTE: You can continue assembling the lawn tractor while battery is standing for 30 minutes (after filling with acid), and later while you are charging the battery.

IMPORTANT: To obtain the maximum life from your battery, it MUST BE CHARGED prior to initial use.

CHARGE THE BATTERY after the 30 minute standing period. Use a 12-volt automotive type battery charger to charge the battery at 6 AMPS for one hour before installation.

NOTE: If you charge the battery at a lower AMP rate, use a hydrometer to make sure the battery is completely charged. The hydrometer should read 1.260 minimum. DO NOT CHARGE AT MORE THAN 6 AMPS.

ATTACHING THE STEERING WHEEL

- 1. The hardware for attaching the steering wheel is located under the steering wheel cap.
- 2. Remove the steering bellow from the lift lever on the right hand side of lawn tractor. Place steering bellow over the steering shaft extending through the dash.

NOTE: If the openings on each end of the steering bellow are two different sizes, the smaller end goes down against the dash of the lawn tractor.

- Position the front wheels of the tractor so they are pointing straight forward.
- 4. Place the steering wheel over the steering shaft, positioning steering wheel as desired.
- 5. Place the washer with the cupped side down over the steering shaft. Secure with hex lock bolt. See figure 1.
- 6. Place the steering wheel cap over the center of the steering wheel and seat it with your hand. See figure 1.
- Snap the steering insert over the four spokes of the steering wheel. See figure 1, inset.

QUICK ADJUSTMENT SEAT

Line up plastic seat spacers with the slots in seat pivot bracket. Slide seat in until front seat spacer engages the seat stop. See figure 2. To adjust the seat refer to the adjustment section in this manual.

To adjust the seat, move the seat adjustment lever (located under the seat) to the left and slide the seat forward or backwards. Make sure seat is locked into one of the six adjustment positions before operating the lawn tractor

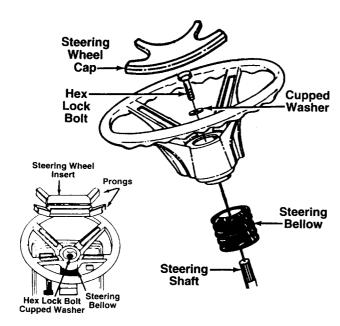


FIGURE 1.

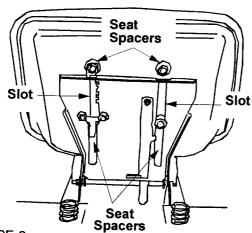


FIGURE 2



WARNING: Before operating your unit, stand behind quick adjustment seat and pull back on seat, making sure seat is engaged in seat stop.

ATTACHING THE CHUTE DEFLECTOR

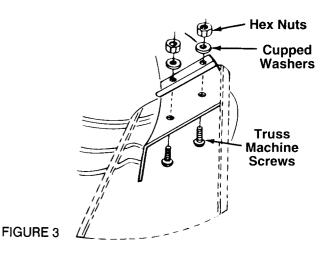
- 1. Remove the hex machine screws, cupped washers and hex nuts which are attached to the deck next to the chute opening.
- Place the chute deflector in position as shown in figure 3. Secure with hex machine screws, lockwashers and hex jam nut.



WARNING: Do not operate your unit unless the chute deflector has been properly installed.

TIRE PRESSURE

For shipping purposes, the tires on your unit may be over inflated. Tire pressure should be reduced before unit is put into operation. Recommended operating tire pressure should be 12 p.s.i.



Check sidewall of tire for manufacturer's maximum tire pressure. If this information does not appear on your tire, maximum tire pressure under any circumstances is 30 p.s.i. Equal tire pressure should be maintained on all tires.

LEVELLING THE DECK

With the unit on a hard, lever surface, measure the distance from the bottom edge of the center of the left side of deck to the ground. Measure the same distance on the right side of the deck, just behind the chute area. Or, place the blades in a straight line, and measure the distance from the outside edge of the blade tips to the ground.

If adjustment is needed, proceed as follows.

- Remove the hairpin clip and flat washer from the bottom of the adjustable lift link on the left side of the deck. (Hairpin clip and flat washer are on the inside of the lift link.)
- 2. Pull the adjustable lift link out of the deck hanger channel. See figure 4. Turn the adjustable lift link up or down as necessary to level the deck. Usually only one or two turns are needed.
- 3. Insert the end of the adjustable lift link into the hole in the deck hanger channel. Recheck the adjustment. Readjust if necessary.
- 4. When deck is level, secure end of adjustable lift link with flat washer and hairpin clip.

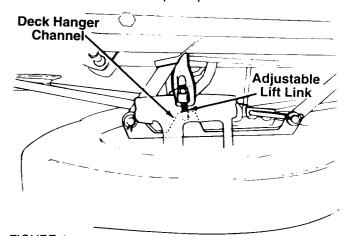


FIGURE 4

INSTALLING THE BATTERY

- 1. Lift the seat.
- Make certain both the positive cable (heavy red wire) and negative cable (heavy black wire) are routed up through the battery opening.
- 3. Replace the battery into the battery opening in the same position as it was before (positive terminal is toward the front of the unit).
- Attach the positive (red) cable to the positive terminal of the battery. Secure with hex bolt and nut previously removed. Slide rubber boot down over the positive terminal.

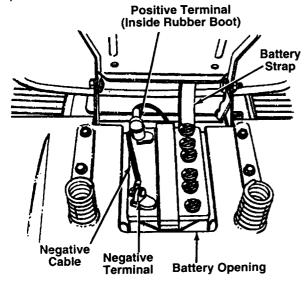
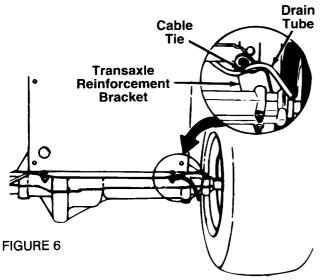


FIGURE 5

- Remove the hex bolt and nut from the negative (black) cable. Attach negative cable to the negative terminal with this bolt and nut.
- 6. Secure battery by hooking battery strap into slot in rear frame, under the fender. See figure 6.
- 7. Insert the drain tube through the hole in the transaxle bracket or through the cable tie (if so equipped) which is attached to the transaxle reinforcement bracket on the right side of the unit. See figure 6. Be certain drain tube is routed away from the wheel rim.



- 8. Pull cable tie (if so equipped) to secure the drain tube, but do not overtighten or the tube could collapse. Trim excess end of cable tie.
- Trim excess end of drain tube if necessary (about 4" should extend past the bracket or cable tie).

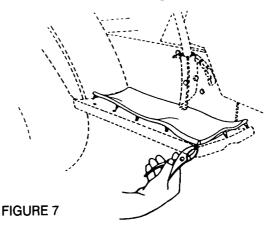
ATTACHING FOOT PADS

If not already assembled, attach foot pads as follows.

a. Position one foot pad on top of the running board on the tractor, lining up the studs on the bottom of pad with the holes in the running board.

NOTE: Warm foot pads can be applied easier.

b. Pull the studs through the holes in the running board using a pair of pliers. Repeat on other side of tractor. See figure 7.



ATTACHING THE HUB CAPS

If not already assembled, attach the four hub caps as follows.

- a. Slide five mounting clips on each hub cap as shown in figure 8, with the tabs on the mounting clips facing outward.
- b. Line hub caps with wheel rims. Push hub caps on by hand.

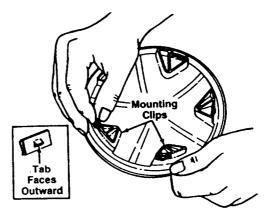


FIGURE 8

FINAL ASSEMBLY

Make certain all nuts and bolts are tightened securely.

CONTROLS

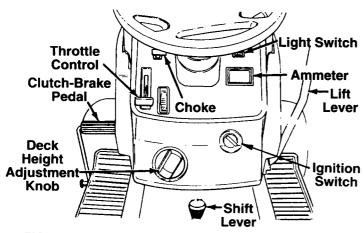


FIGURE 9

THROTTLE CONTROL

The throttle control is used to regulate the engine speed. To get maximum efficiency from cutting, the throttle should be in the FAST position when operating the mower. See figure 9.

CHOKE CONTROL

The choke control is located on the dashboard and is operated manually. Details for the choke operation are covered in the separate engine manual packed with your unit. See figure 9.

HYDROSTATIC CONTROL LEVER

The hydrostatic control lever is located on top of the fender on the right side of the tractor. This single control lever, connected to the hydrostatic transmission, controls both the speed and direction of the tractor. Infinite speed control is achieved by moving the control lever forward or backward. The farther forward or backward you move the control lever, the faster you will travel. Pulling the control lever into neutral (N) area will stop the tractor. See figure 10.

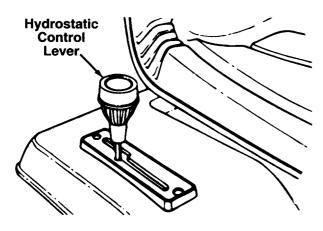


FIGURE 10

IGNITION SWITCH

Turn the key to the START position to start the engine. When the engine is running, leave the key in the ON position. To stop the engine, turn the key to the OFF position and remove it to prevent accidental starting. See figure 9.

LIGHT SWITCH

The head lamps are operated by pushing the light switch located on the dashboard. The head lamps will only operate when the engine is running. See figure 9.

AMMETER

The ammeter registers the rate of battery charge or discharge. The ammeter will register on the discharging side with starting the engine. It should register on the opposite side (charging) when the engine is running in the fast position until the battery is completely charged. With a fully charged battery or with the engine idling, the ammeter will not show a charge. See figure 9.

CLUTCH-BRAKE PEDAL

The clutch-brake pedal is located on the left side of the tractor. Depressing the clutch-brake pedal part way disengages the clutch. Pressing the pedal all the way down disengages the clutch and engages the disc brake. See figure 9.

NOTE: The clutch-brake pedal must be depressed to start the engine.

PARKING BRAKE

The speed control lever is used to set the parking brake. To set the parking brake, depress the clutch-brake pedal. Press the speed control lever outward and all the way to the rear of the unit. Release the speed control lever and the clutch-brake pedal. To release the parking brake, depress and release the clutch-brake pedal. See figure 11.

NOTE: The parking brake must be set if the operator leaves the seat with the engine running.

RELIEF VALVE

A hydrostatic relief valve is provided so the unit can be moved without the engine running. The lever which operates the relief valve is located on the console. See figure 11.

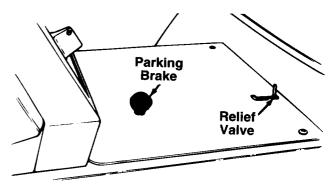


FIGURE 11

To operate the relief valve, place the hydrostatic control lever in neutral, release the parking brake, push the lever forward and to the right to lock. Be certain to release the lever by pushing it to the left before operating the engine.

INTERLOCKS (Not Shown)

Interlock safety switches are located by the clutch-brake pedal, the lift lever, the gear shift lever and under the seat.

Before the engine will start, the clutch-brake pedal must be depressed all the way and the lift lever must be in the disengaged position.

Before the unit can be shifted into reverse or if the operator leaves the seat, the lift lever must be in the disengaged position.

CUTTING CONTROLS

A. LIFT LEVER

The lift lever is used to raise and lower the cutting deck and to engage and disengage the blades on models without power take-off switch. Pulling it all the way back and locking it disengages the blades.

NOTE: On models without electric clutch the lift lever must be in the disengaged position when starting the engine, when shifting into reverse and if the operator leaves the seat. See figure 9.

B. DECK HEIGHT ADJUSTMENT KNOB

The deck height adjustment knob is used to set the cutting height. The deck height adjustment knob can be at low or high position or an infinite number of settings in between. After a cutting height is selected, the deck will be returned to exactly the same hight each time the lift lever is engaged.

Turn the deck height adjustment knob clockwise to raise the cutting height; turn it counterclockwise to lower the cutting height.

C. SETTING THE CUTTING HEIGHT

- 1. With the engine OFF, engage the lift lever. Turn the deck height adjustment knob to desired position (clockwise to raise deck, counterclockwise to lower deck).
- 2. Move the deck wheels to the hole location so the deck wheels are 1/4 to 1/2 inch above the ground. Disengage the lift lever.

NOTE: When using the optional snow thrower attachment, the deck height adjustment knob should be turned all the way to low position so the snow thrower will reach the ground. Or if blowing snow off gravel, turn the deck height adjustment knob to a slightly higher position to avoid scraping the gravel.

INDICATOR LIGHTS

If your unit is equipped with indicator lights, the three indicator light are located in the dash panel. If a light illuminates when attempting to start the unit, proceed as follows.

CLUTCH - Depress the clutch pedal.

PTO - Place lift lever in the DISENGAGED position.

OPERATION



WARNING

AVOID SERIOUS INJURY OR DEATH

- GO UP AND DOWN SLOPES, NOT ACROSS. AVOID SUDDEN TURNS.
- . DO NOT OPERATE THE UNIT WHERE IT COULD SLIP OR TIP.
- IF MACHINE STOPS GOING UPHILL, STOP BLADE(S) AND BACK DOWNHILL SLOWLY.
- DO NOT MOW WHEN CHILDREN OR OTHERS ARE AROUND.
- NEVER CARRY CHILDREN.
- LOOK DOWN AND BEHIND BEFORE AND WHILE BACKING.
- KEEP SAFETY DEVICES (GUARDS, SHIELDS, AND SWITCHES) IN PLACE AND WORKING.
- REMOVE OBJECTS THAT COULD BE THROWN BY THE BLADE(S).
- KNOW LOCATION AND FUNCTION OF ALL CONTROLS.
- BE SURE BLADE(S) AND ENGINE ARE STOPPED BEFORE PLACING HANDS OR FEET NEAR BLADE(S).
- BEFORE LEAVING OPERATOR'S POSITION, DISENGAGE BLADE(S), PLACE THE SHIFT LEVER IN NEUTRAL, ENGAGE BRAKE LOCK, SHUT ENGINE OFF AND REMOVE KEY.

READ OPERATOR'S MANUAL

STARTING THE ENGINE

NOTE: To open the hood simply lift up on both sides of the hood.

- 1. Service the engine with oil and gasoline as described in the engine manual.
- Depress the clutch-brake pedal and set the parking brake.
- 3. Models without electric clutch: Place the lift lever in the DISENGAGED position. See figure 9.
- 3. Models with electric clutch: Place the PTO switch in the OFF position.

IMPORTANT: This unit is equipped with a safety interlock system for your protection. The purpose of the safety interlock system is to prevent the engine from cranking or starting unless the clutch-brake pedal is depressed and the lift lever is in the disengaged (or OFF) position. In addition, the lift lever must be in the disengaged (or OFF) position when the unit is put into reverse or the engine will shut off. If the operator leaves the seat with the lift lever engaged and/or without setting the parking brake, the engine will shut off.



WARNING: Do not operate the lawn tractor if the interlock system is malfunctioning because it is a safety device, designed for protection.

- 4. Set the throttle control in the FAST POSITION. See figure 9.
- 5. Pull out choke knob to choke engine (a warm engine may not require choking).
- Turn the ignition key to the START position. When the engine is running, let the key return to the ON position. See figure 9.
- 7. Push choke knob in gradually. Move the throttle control to desired engine speed.

STOPPING THE ENGINE

Turn the ignition key to the left to the OFF position. Remove the key to prevent accidental starting.

IMPORTANT: If you strike a foreign object, stop the engine. Remove wire from spark plug, thoroughly inspect the unit for any damage, and repair the damage before restarting and operating the mower.

NOTE: If any problems are encountered, refer to the Trouble Shooting Chart on page 18.

OPERATING THE LAWN TRACTOR

- 1. Set the desired cutting height.
- 2. Start the engine as instructed previously.
- Move throttle control to 3/4 or full throttle to prevent strain on the engine and to operate the cutting blades.
- Depress the clutch-brake pedal so the parking brake is released, and then release the clutch-brake pedal.
- Place the hydrostatic control lever in either the FORWARD or REVERSE position. The farther forward you move the hydrostatic control lever, the faster you will travel.



WARNING: Look to the rear before backing up.

To stop the lawn tractor, pull the hydrostatic control lever into NEUTRAL (N) or depress the clutch-brake pedal.

Be sure that the lawn is clear of stones, sticks, wire, or other objects which could damage lawn mower or engine. For best results and to insure more even grass distribution, do not mow when lawn is excessively wet.



WARNING: Before leaving the operator's position for any reason, disengage the blades, place the shift lever in neutral, engage the parking brake, shut engine off and remove the key.

When stopping the unit to empty a grass bag, etc., follow the instructions above. This procedure will also eliminate "browning" the grass, which is caused by hot exhaust gases from a running engine.

OPERATING THE CUTTING BLADES

CAUTION: Cutting grass in sandy soil conditions causes abrasive wear to the blades.

The cutting blades may be engaged while the lawn tractor is moving or standing still. DO NOT engage the cutting blades abruptly as the sudden belt tension on the pulley may cause the engine to stall.



WARNING: Keep feet and hands away from the discharge opening, the blades or any part of the deck. When the unit is

used for other than mowing operations, the blade drive should be disengaged.

Move the lift lever into the DISENGAGED position to raise the deck and disengage the blades.

GRASS CATCHER model 190-063 is available as optional equipment for the lawn tractor shown in this manual.



WARNING: The mower should not be operated without the entire grass catcher or chute deflector in place.

NOTE: Under normal usage bag material is subject to wear, and should be checked periodically. Be sure any replacement bag complies with the mower manufacturer's recommendations.

For replacement bags, use only factory authorized replacement bag.

ADJUSTMENT

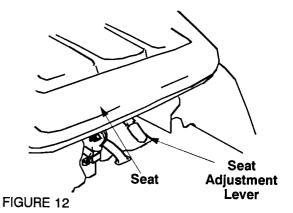
DECK LEVELLING ADJUSTMENT

If an uneven cut is obtained, the deck may be levelled by following instructions in Assembly section.

QUICK ADJUSTMENT SEAT

To adjust the position of the seat, move the seat adjustment lever (located under the seat) to the left and slide the seat forward or backwards. See Figure 12. Make sure seat is locked into one of the six adjustment positions before operating the lawn tractor.

NOTE: Adjust the seat to the rear of the rider to avoid puncturing the seat with the presure relief valve lever. See figure 11.



HYDROSTATIC NEUTRAL CONTROL ADJUSTMENT

The hydrostatic transmission control is in correct adjustment when the tractor does not move with the engine running, the clutch engaged and the hydrostatic control lever in the neutral position.

If adjustment is necessary, follow these steps:

- 1. Raise both rear wheels off the ground by placing blocks under the rear frame.
- 2. Remove the transmission panel by removing the parking brake knob and truss machine screws.

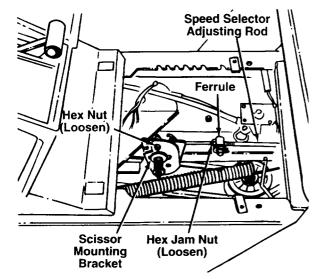


FIGURE 13

- Loosen the hex jam nut on the speed selector adjusting rod. See figure 13.
- Loosen the hex nut on the scissor mounting bracket. See figure 13.
- 5. Start the engine and run at full throttle.
- Move the hydrostatic control lever until you find neutral (rear wheels do not rotate in either direction).



WARNING: Be careful of the cooling fan on the hydrostatic transmission.

- 7. Depress the clutch-brake pedal all the way and set the parking brake.
- 8. Shut off the engine.
- 9. Tighten the hex nut on the scissor mounting bracket.
- Thread the speed selector rod in or out of the ferrule until the hydrostatic control lever lines up in the neutral position on the speed control index bracket.
- 11. Tighten hex jam nut against the ferrule.
- Replace the transmission panel and parking brake knob.
- 13. Remove the blocks from under the frame and test the operation of the tractor.

CUTTING DECK ENGAGEMENT ADJUSTMENT

The cutting deck engagement may be adjusted to make certain deck is disengaged when lift lever is in the disengaged position, or to obtain more drive in the cutting positions. Correct adjustment as follows.

With the engine off, place the lift lever in the highest cutting position (first position). See figure 14. Remove the cotter pin and flat washer which secure the disengagement rod to the stabilizer shaft assembly. See figure 13. Shorten the rod by threading it in until the ferrule is against the back of the slot in the lift shaft assembly, and the rod lines up with the hole in

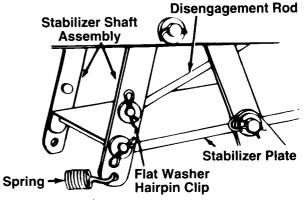


FIGURE 14

the stabilizer shaft. For more belt tension the disengagement rod must be lengthened. To decrease belt tension the disengagement rod must be shortened.

Check the adjustment by placing the lift lever in the disengaged position. The deck should move up and forward, allowing the belt to become loose. Start and test for disengagement. Repeat procedure as necessary.

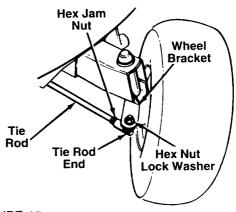


FIGURE 15

WHEEL ADJUSTMENT

The caster (forward slant of the king pin) and the camber (tilt of the wheels out at the top) require not adjustment. Automotive steering principles have been used to determine the caster and camber on the tractor. The front wheels should toe-in 1/8 inch. To adjust the toe-in, follow these steps.

- Remove the hex nut and lock washer, and drop the tie rod end from the wheel bracket. See figure 15.
- 2. Loosen the hex jam nut on tie rod.
- 3. Adjust the tie rod assembly for correct toe-in.

Dimension "B" should be approximately 1/8" less than Dimension "A". See figure 16.

- A. To increase Dimension "B", screw tie rod into tie rod end.
- B. To decrease Dimension "B", unscrew tie rod from tie rod end
- C. Reassemble tie rod. Check dimensions. Readjust if necessary.

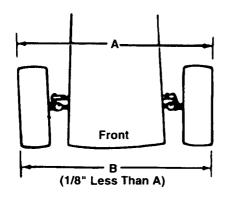


FIGURE 16

CARBURETOR ADJUSTMENT



WARNING: If any adjustments are made to the engine while the engine is running (e.g. carburetor), disengage all clutches and blades. Keep clear of all moving parts. Be careful of heated surfaces and muffler.

Minor carburetor adjustment may be required to compensate for differences in fuel, temperature, altitude and load. To adjust the carburetor, refer to the separate engine manual.

NOTE: A dirty air cleaner will cause an engine to run rough. Be certain air cleaner is clean and attached to the carburetor before adjusting carburetor. Refer to the separate engine manual

BRAKE ADJUSTMENT

The brake is located by the right rear wheel inside the frame. During normal operation of this machine, the brakes are subject to wear and will require periodic examination and adjustment.



WARNING: Do not have the engine running when you adjust the brake.

NOTE: The brake is factory set for a specific running clearance.

To check for proper setting, place a feeler gauge between two of the discs. There should be from 0.015 to 0.025 inch clearance. See figure 17.

If the clearance is not correct make the necessary change with adjustment nut. See figure 18.

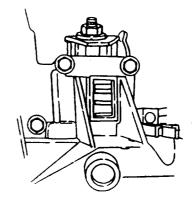
LUBRICATION



WARNING: Always stop engine and disconnect spark plug wire before cleaning, lubricating or doing any kind of work on lawn tractor.

STEERING GEARS

Lubricate teeth of steering gears with automotive multi-purpose grease after every 25 hours of operation of once a season. Refer to figure 19.



To check for proper setting, place a feeler gauge between two of the discs. There should be from 0.015 to 0.025 inch cleraance. See figure 17.

FIGURE 17-Brake Disc (Bottom View)

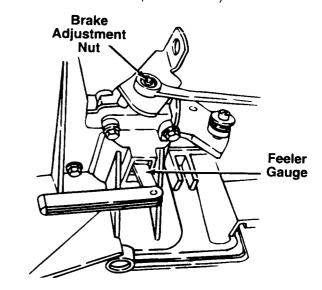
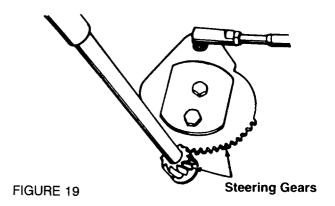


FIGURE 18



STEERING SHAFT

Lubricate steering shaft at least once a season with light oil.

WHEELS

The front wheels are provided with grease fittings. The rear wheels must be removed from the axle for lubrication. Lubricate at least once a season with automotive multi-purpose grease.

PIVOT POINTS

Lubricate all points with light oil at least once a season.

NOTE: After washing or pressure washing your lawn tractor relubricate the entire chassis including the front wheels, steering pivot bar and axles, deck lift linkage and shafts.

MAINTENANCE



WARNING: Disconnect the spark plug wire and ground against the engine before performing any repairs or maintenance.

TROUBLE SHOOTING

Refer to the chart on page 18 for trouble shooting engine problems.

HYDROSTATIC TRANSMISSION COOLING

The hydrostatic transmission is cooled by the oil, fan and fins. If the hydrostatic transmission runs hot, check to see if the fan is in operating condition, the oil level is correct and the fins are clean.

CRANKCASE OIL

Check the oil level in the crankcase before each use of the machine and after every five hours of operation.

Oil level should be maintained as instructed in the separate engine manual.

Optional Oil Drain Sleeve

Your lawn tractor may have a plastic oil drain sleeve packed with the loose parts for your convenience in draining oil from the crankcase. To drain the oil, snap small end of oil drain sleeve onto oil sump. See Figure 20. Remove drain plug and drain oil into a suitable container.

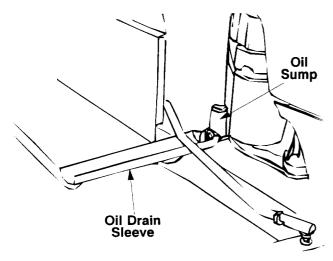


FIGURE 20

Optional Oil Drain Valve

Your lawn tractor may have a valve installed on the engine for draining oil from the crankcase. See Figure 21. To drain the oil, insert the 12" hose (shipped loose with your unit) over the end of the valve. Place the other end in a suitable container. Push in black cap, rotate counterclockwise and pull valve open.

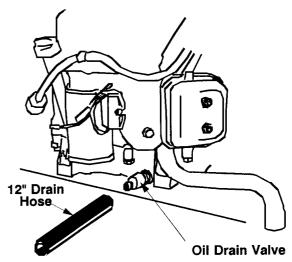


FIGURE 21

When oil is completely drained, push top of valve in and ortate clockwise to close.



WARNING: When operating your rider in temperatures below freezing, refer to separate engine manual for proper oil recommendations. Improper grades of oil will result in hard starting and possible engine bore damage.

AIR CLEANER

Under normal operating conditions, the air cleaner, located on top of the carburetor, must be serviced after every ten hours of use. Under extremely dusty operating conditions, the air cleaner must be serviced after every hour of operation. To service the air cleaner, refer to the separate engine manual packed with your unit.

CLEANING ENGINE AND BLADE HOUSING

Any fuel or oil spilled on the machine should be wiped off promptly. Grass, leaves, and other dirt must not be left to accumulate around the cooling fins of the engine or on any part of the machine.

Clean the underside of the blade housing after each mowing.

NOTE: After washing or pressure washing your lawn tractor relubricate the entire chassis including the front wheels, steering pivot bar and axles, deck lift linkage and shafts.

SPARK PLUG

The spark plug gap should be cleaned and the gap reset once a season. Spark plug replacement is recommended at the start of each mowing season; check engine manual for correct plug type and gap specification.

NOTE: Your engine is equipped with a resistor SPARK PLUG, when replacing plug also use resistor type.

NOTE: This spark ignition system meets all requirements of the Canadian Interference-Causing Equipment Regulations.

CUTTING BLADES



WARNING: Be sure to disconnect and ground the spark plug wire and remove ignition key before working on the cutting blade to prevent accidental engine starting. Protect hands by using heavy gloves or a rag to grasp the cutting blades.

Sharpening

Remove the large nut which holds the blade to the blade spindle and remove the blade.

When sharpening the blades, follow the original angle of grind as a guide. It is extremely important that each cutting edge receives an equal amount of grinding to prevent an unbalanced blade. An unbalanced blade will cause excessive vibration when rotating at high speeds, may cause damage to the mower and could break, causing personal injury.

The blade can be tested for balance by balancing it on a round shaft screwdriver. Remove metal from the heavy side until it balances evenly.

NOTE: It is recommended that the blade always be removed from the adapter for the best test of balance.

Reassembly

Before reassembling the blade lubricate the spindle and the nut with light oil.

When replacing blades, be sure to install the blade with the side of the blade marked "Bottom" (or with part number) facing the ground when the mower is in the operating position.

Blade Mounting Torque

15/16" Dia. Nut 840 in. lb. min., 1080 in. lb. max.

To insure safe operation of your unit, ALL nuts and bolts must be checked periodically for correct tightness.

FUEL FILTER

Your unit is equipped with a replaceable in-line fuel filter. Replace filter whenever contamination or discoloration is noticed. Order replacement filter through your engine authorized service dealer.

BATTERY CARE AND MAINTENANCE CHECK FLUID LEVEL

Check fluid level inside each cell of the battery every two weeks and before and after charging. Always keep level just below the split rings.

Add only distilled water. Never add additional acid or any other chemicals to the battery after initial activation.

NOTE: After operating the lawn tractor for a long period of time, check the fluid level in the battery as it can overheat and lose fluid.

CHARGING THE BATTERY

The engine is equipped with an alternator which charges battery when tractor is operated. Under normal conditions, the battery only needs to be charged before, during and after off-season. Follow the instructions under "Off-Season Storage".

To charge the battery: Make certain fluid level in each cell is just below the split rings. Use a 12 volt automotive charger which is rated at 6 amps. Charge the battery to 1.260 minimum specific gravity.

REMOVING/INSTALLING/JUMP STARTING



WARNING: When removing or installing the battery, follow these instructions to prevent the screwdriver from shorting against the frame.

Removing the Battery: Disconnect negative cable first, then positive cable.

Installing the Battery: Connect positive cable first, then negative cable.

JUMP STARTING

- 1. Attach the first jumper cable from the Positive terminal of the good battery to the Positive terminal of the dead battery.
- 2. Attach the second jumper cable from the Negative terminal of the good battery to the FRAME OF THE UNIT WITH THE DEAD BATTERY.



WARNING: Failure to use this starting procedure could cause sparking, and the gases in either battery could explode.

CLEAN THE BATTERY

Clean the battery by removing it from the unit and washing with a baking soda and water solution. If necessary, scrape the battery terminals with a wire brush to remove deposits. Coat terminals and exposed wiring with grease or petroleum jelly to prevent corrosion.

BATTERY FAILURES

Some common causes for battery failure are: incorrect initial activation, lack of water, adding chemicals other than water after initial activation, undercharging, overcharging, corroded connections, freezing. These failures do not constitute warranty.

TIRE PRESSURE

Tire pressure should be reduced before unit is put into operation. Recommended operating tire pressure should be 12 p.s.i.

Check sidewall of tire for manufacturer's maximum tire pressure. If this information does not appear on your tire, maximum tire pressure under any circumstances is 30 p.s.i. Equal tire pressure should be maintained on all tires.

INSTALLATION OF TIRE TO RIM

The following procedure must be followed when removing or installing a tire to the rim.

- 1. Be sure rim is clean and rust free.
- 2. Lubricate both the tire and rim generously.
- 3. Never inflate to over 30 p.s.i. to seat beads.



WARNING: Excessive inflation pressure when seating beads may cause tire/rim assembly to burst with force sufficient to cause serious injury.

BELT REMOVAL AND REPLACEMENT



WARNING: Disconnect the spark plug wire and ground it against the engine. Block the wheels of the unit.

NOTE: Figure 20 is shown with the unit tipped up for clarity. It is not necessary to tip the unit to remove the belts.

However, if tipping the unit is desired, remove the battery from the unit. To prevent gasoline leakage, drain the gasoline, or remove the fuel tank cap, place a thin piece of plastic over the neck of the fuel tank and screw on the cap. Be certain to remove the plastic when finished changing the belts. Block unit securely.

NOTE: For 46" deck information see separate deck manual.

REMOVING THE DECK: (38" and 42" only)

- 1. Raise the deck to its highest position (Lift lever all the way back).
- 2. Remove the belt keeper pins from the engine pulley belt guard. See figure 22.

NOTE: When reassembling, make certain belt keeper pins are assembled in the same locations from which they were removed. See figure 22.

- 3. Unhook the deck belt from the engine pulley.
- Move the lift lever all the way forward (lower the deck).
- Disconnect the spring which is attached to a bracket on the transaxle, inside the left rear wheel. Use a spring puller or other suitable tool.
- 6. Disconnect the six deck links by removing the hairpin clips and flat washers.

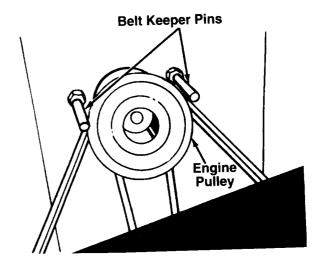


FIGURE 22

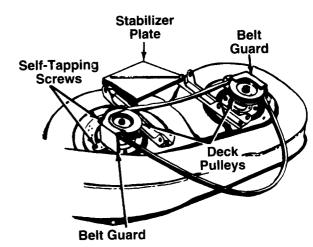


FIGURE 23

- 7. Disconnect the stabilizer plate from the stabilizer shaft assembly by removing the hairpin clips and flat washers and sliding out the rod. See figure 14.
- 8. Raise the deck to its highest position (lift lever all the way back).
- 9. Slide the deck from beneath the lawn tractor.

DECK BELT REPLACEMENT

- Remove the belt guards at each deck pulley by removing the hex bolts, lockwashers and hex nuts. See figure 23.
- 2. Remove and replace the belt, reassemble following the instructions in reverse order.

Drive Belt (See Figure 24)

- Depress the clutch pedal and set the parking brake.
- 2. Remove the deck from the lawn tractor.
- 3. Raise and block the front wheels of the lawn tractor so you can work under it.
- 4. Remove the transmission panel by removing the parking brake knob and truss machine screws.

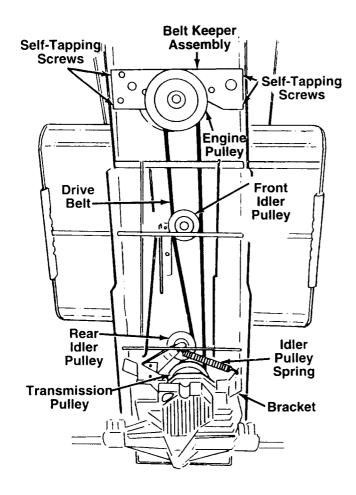


FIGURE 24

- Raise the seat. Disconnect the battery cables. Remove the battery and battery box from the unit.
- Disconnect the idler pulley spring which is attached to a bracket on the frame, inside the left rear wheel. Use a spring puller or other suitable tool.
- 7. Remove the three self-tapping screws from the cooling fan. Remove the fan.
- 8. Remove the four self-tapping screws which hold the belt keeper assembly to the frame at the engine pulley. Remove the belt keeper assembly.
- 9. Roll the belt off of top sheave of engine pulley, onto the pulley hub.
- 10. Remove the belt from the transmission pulley and engine pulley, and remove from the unit.
- 11. Reassemble using a new belt, following instructions in reverse order.

OFF-SEASON STORAGE

If the machine is to be inoperative for a period longer than 30 days, prepare for storage as follows.

- 1. Clean the engine and the entire unit thoroughly.
- 2. Lubricate all lubrication points. Wipe the entire machine with an oiled rag to protect the surfaces.
- Refer to the engine manual for correct engine storage instructions. The engine must be completely drained of fuel to prevent gum deposits from forming on essential carburetor parts, fuel lines and fuel tanks.
- 4. Refer to battery storage instructions.
- 5. Store unit in a clean, dry area.

NOTE: When storing any type of power equipment in an unventilated or metal storage shed, care should be taken to rustproof the equipment. Using a light oil or silicone, coat the equipment, especially any chains springs, bearings and cables.

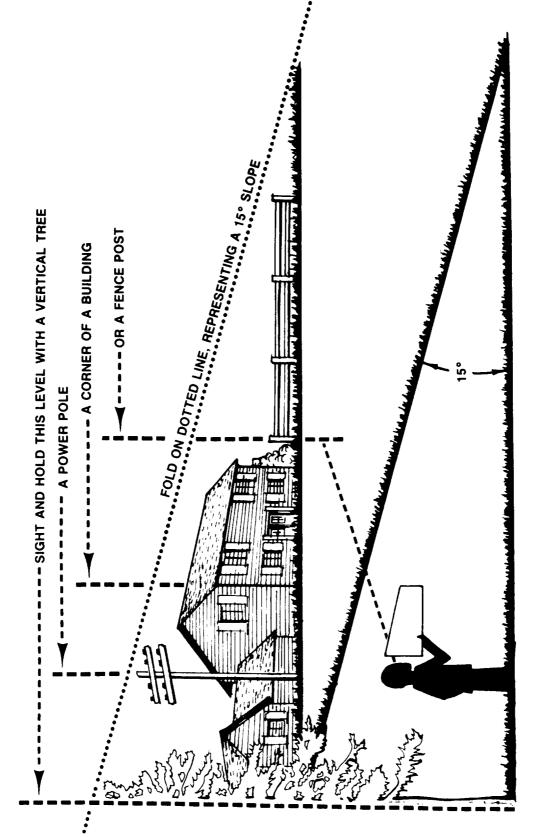
TROUBLE SHOOTING GUIDE

PROBLEM	POSSIBLE CAUSE(S)	CORRECTIVE ACTION
Engine will not crank	Battery installed incor- rectly	The battery must be installed with negative terminal attached to black ground wire. Negative terminal is identified at the post by "NEG", "N" or "-". The positive terminal, identified by "POS", "P" or "+", must be attached to the big red wire which goes to the solenoid.
	Battery is dead or weak	Check fluid level in battery. If fluid is low, fill to UPPER LEVEL line with water. Charge with taper charger until fully charged.
	Blown fuse or circuit breaker	Replace fuse with 7-1/2 amp. automotive type fuse. Fuses seldom fail without a reason. The problem must be corrected. Check for loose connections in the fuse holder. Replace fuse holder if necessary. A dead short may be in the cranking or charging circuit where the insulation may have rubbed through and exposed the bare wire. Replace the wire or repair with electrician's tape if the wire strands have not been damaged. Note: Look for a wire pinched between body panels, burned by the exhaust pipe or muffler or rubbed against a moving part.
	Engine ground wire loose	Engine should have a black ground wire running from engine to frame or mounting bolt.
	Safety switch button not depressed	There are two switches in the starting circuit of your unit: the clutch pedal switch and the deck lift lever switch. Make certain the actuator is fully depressing the buttons on each switch.
Engine cranks but will not start	Throttle or choke not in starting position	Check owner's guide for correct position for throttle control and choke for starting.
	No spark to spark plug	Spark plug lead disconnected. Connect lead. Hold spark plug lead away from engine block about 1/8". Crank engine. There should be a spark. If not, have engine repaired at authorized engine service dealer. Faulty spark plug. To test, remove spark plug. Attach spark plug lead to spark plug. Ground the spark plug body against the engine block. Crank the engine. The spark plug should fire at the electrode. Replace if it does not.
	No fuel to the carburetor	Gasoline tank empty. Fill.
		Fuel line or in-line fuel filter plugged. Remove and clean fuel line. Replace filter if necessary.
	Air filter dirty	If the air cleaner is dirty, the engine may not start. Clean or replace as recommended by the engine manufacturer.
Engine smokes	Engine loses crankcase vacuum	Dipstick not seated or broken. Replace defective part. Engine breather defective. Replace.
Excessive vibration	Bent or damaged blade spindle	Stop engine immediately. Check all pulleys, blade adapters, keys and bolts for tightness and damage. Tighten or replace any damaged parts.
	Bent blade	Stop engine immediately. Replace damaged blade. Only use original equipment blades.
Mower will not discharge grass or leaves uncut strips Engine speed low Speed selection Blades short or dull Sharpen or replace blades (uncut strip problem only). Throttle must be set at full throttle. Use lower ground speed, The slower your ground speed, the better the quality Sharpen or replace blades (uncut strip problem only).		Use lower ground speed. The slower your ground speed, the better the quality of cut.

If the above steps fail to correct the problem, take the unit to your local authorized service dealer for repair.

SLOPE GAUGE

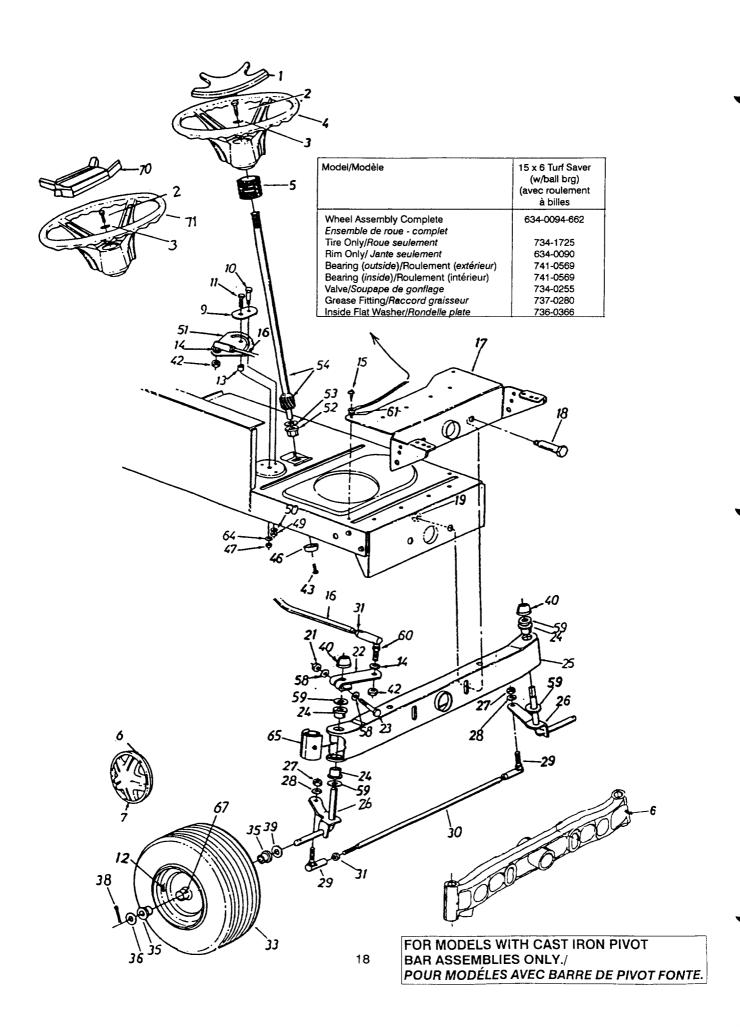
(Keep this sheet in a safe place for future reference.)



Do not mow on inclines with a slope in excess of 15 degrees (a rise of approximately 2½ feet every 10 feet). A riding mower could overturn and cause serious injury. If operating a walk-behind mower on such a slope, it is extremely difficult to maintain your footing and you could slip, resulting in serious injury.

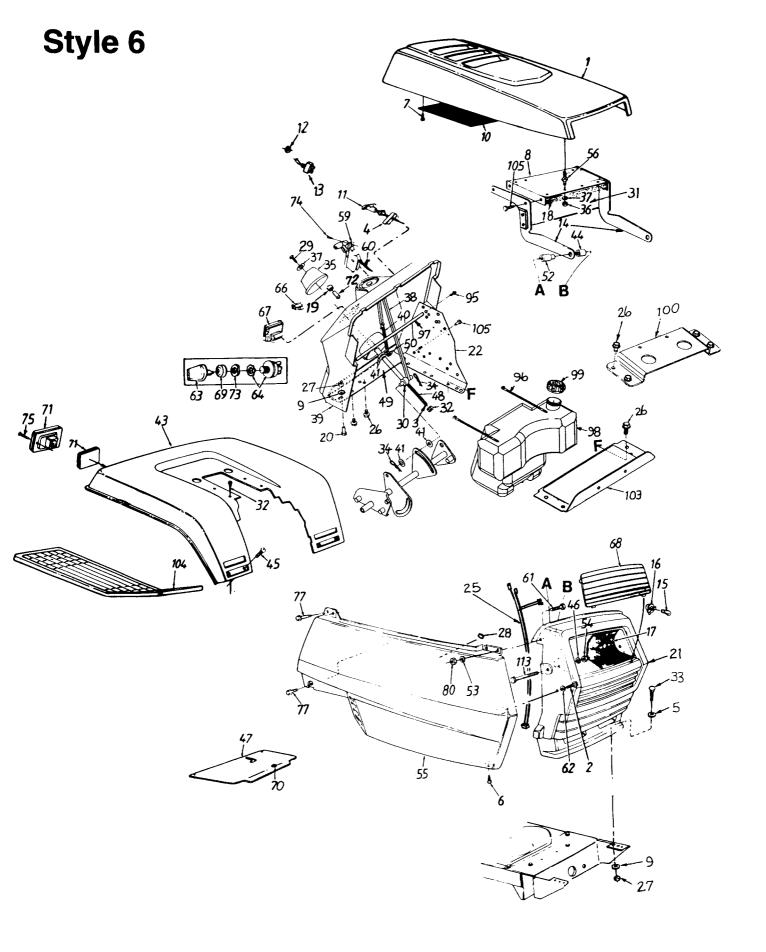
WARNING

Operate WALK-BEHIND mowers across the face of slopes, never up and down slopes Operate RIDING mowers up and down slopes, never across the face of slopes.



REF NO.	PART NO.		
N° DE RÉF	N° DE PIÈCE	DECORIETION	
		DESCRIPTION	DESCRIPTION
1 2	731-1509A	Steering Wheel Cap	Chapeau de volant
3	710-0643 736-0242	Hex Patch Scr. 5/16-18 1.0 Bell. Washer .345 ID X .88 OD X .06	Vis à tête hex. 5/16-18 x 1.0
4	731-1686	Steering Wheel	Rondelle Bell345 DI X .88 DE X .060
5	731-0954	Steering Column Bellow 2.0 Dia. x 4.75"	Volant
6	719-0342A	Cast Iron Pivot Bar Ass'y	Soufflet de colonne de direction 2.0 diam. x 4.75 Barre pivot -fonte
9	17198A	Retainer Plate - Gear Segment	Plaque de retenue
10	738-0141	Shoulder Bolt .437 Dia. X .350	Boulon à épaulement dia .437 X .350
11	710-1039	Hex Scr 3/8-24 X 1.00 Gr. B	Vis à tête hexagonale 3/8-24 X 1.00 Cat. B
12	734-0255	Air Valve	Soupape de onflage
13	750-0535	Spacer .380 ID X .625 OD X .227	Entretoise .380 DI X .625 DE X .227
14	736-0217	L-Washer 3/8" ID Heavy	Rondelle frein 3/8 DI
15	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
16	711-1107	Steering Drag Link	Barre de direction
17	783-0041B	Pivot Bar Bracket	Support de barre pivot
18	738-0527	Shoulder Bolt .498 DIA. X 2.04 LG. 5/16	Vis a epaulee .498 DIA X 2.04
19 21	712-0431	Hex Ins. L-Nut 3/8-16	Contre écrou hex 3/8-16
22	712-0411	Hex Ins. L-Nut 5/16-24	Écrou hexagonal 5/16-24
23	683-0055 710-0772	Steering Arm Hex Bolt 5/16-24 X 2.00 (Grade 5)	Bras de direction
24	741-0659	Flange Bearing .632 ID X .937 OD	Boulon Hex. 5/16-24 X 2.00
25	683-0128A	Standard Pivot Bar Ass'y	Roulement .632 DI x .937 DE
26	683-0127	Front Axle Assembly - LH (Short)	Barre pivot
* 26	683-0125	Front Axle Assembly - LH (Long)	Ensemble d'essieu avant - CG (cassant) Ensemble d'essieu avant - CG (long)
27	712-0241	Hex Nut 3/8-24	Écrou hexagonal 3/8-24
28	736-0169	L-Wash 3/8 ID	Rondelle 3/8 DI, Large
29	723-3018	Drag Link Ball Joint	Joint à rotule
30	747-0753	Tie Rod 3/8-24 x 20.0" Lg. (Adjustable)	Barre d'accouplement 3/8-24 x 20 (Réglable)
31	712-0711	Jam Nut 3/8-24	Écrou hex. 3/8-24
32	683-0126	Front Axle Assembly - RH (Short)	Ensemble d'essieu avant - CD (cassant)
* 32	683-0124	Front Axle Assembly - RH (Long)	Ensemble d'essieu avant - CD (long)
33	1	See chart on previous page	Voir le tableau sur la page procedante
35 36	700 0005	See chart on previous page	Voir le tableau sur la page procedante
36 37	736-0285 734-1613	Flat Washer .640 ID X 1.62 OD X .062 Hub Cap	Rondelle plate .640 DI X 1.62 DE X .062
37	734-1783A	Hub Cap (WOP)	Moyeu de chapeau
38	714-0470	Cotter Pin 1/8" Dia X 1.25	Moyeu de chapeau (WOP)
39	714-0470	See chart on previous page	Goupille fendue 1/8 Dia X 1/25
40	726-0214	Push Cap 5/8" Dia Rod	Voir le tableau sur la page procedante Chapeau à enfoncer dia 5/8 po
42	712-0262	Hex Jam Nut 3/8-24	Écrou en blocage 3/8-24
43	710-1309	Hex Pan Hd. Torx Scr. 5/16-18 X .63	Vis 5/16-18 X .63
44	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
46	748-0389	Cap 1.25 x .16	Capuchon 1.25 x .16
47	712-0214	Hex Cent. L-Nut 3/8-24	Contre-écrou de blocage 3/8-24
49	712-0158	Hex Cent. L-Nut 5/16-18	Contre-écrou hexagonal 5/16-18
50	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
51	717-0622A	Steering Gear Segment	Secteur de direction
52	741-0656	Hex Flange Bearing .625 ID	Roulement a bride hex de .625 DI
53 54	736-0187	Flat Washer .640 ID X 1.24 OD X .06	Rondelle plate .640 DI X 1.24 DE X .06
58	738-0919 736-0271	Steering Shaft Lower	Arbre de direction - inférieur
59	736-0271	Shakeproof Spring Washer Flat Washer .640 ID X 1.24 OD X .06	Rondelle Anti-Vibration
60	723-0448A	Drag Link Ball Joint 7/16-20	Rondelle plate .640 DI X 1.24 DE X .06
63	727-0425B	Spring Clip	Joint à rotule 7/16-20
64	736-0356	Bell. Washer .390 ID x 1.38 OD x .06	Attache Rondelle Relleville, 390 DL v 1 38 DE v 06
65	731-1291A	Pivot Bar Cap End (w/grease fitting)	Rondelle Belleville .390 DI x 1.38 DE x .06 Capuchon de barre pivot (avec racccord graisseur)
67	737-0211	Grease Fitting	Raccord graisseur
68	737-3000	Grease Fitting	Raccord graisseur
69	712-0240	Hex Jam Nut 7/16-20	Écrou de blocage
70	731-0955	Steering Wheel Insert	Chapeau de volant
71	731-0027	Steering Wheel	Volant

^{*} FOR 46" DECK ONLY/POUR TABLIER DE 46 PO SEULEMENT

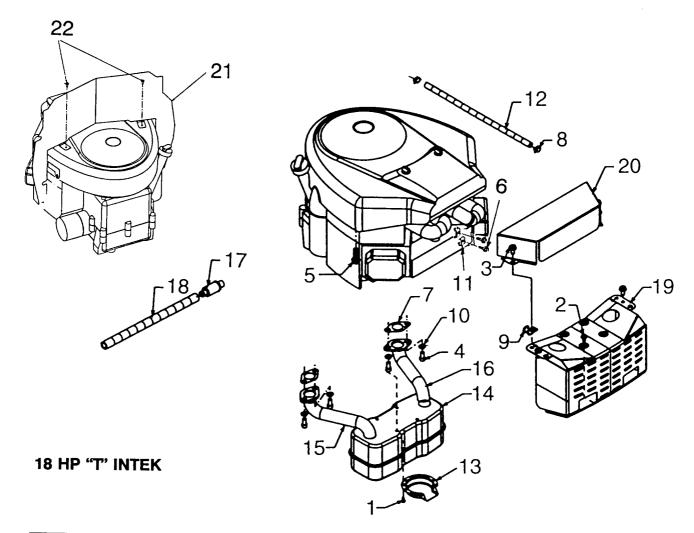


REF	PART		
NO.	NO.		
N° DE	N° DE		
RÉF	PIÈCE	DESCRIPTION	DESCRIPTION
1	731-1429	Hood	Capot
2	710-0896	Hex B-Tap Scr 1/4-28 X .25" Lg	Vis taraudée à tête hexagonale 1/4-28 X .25
3		Loctite #242 Blue	Loctite no. 242 bleu
4	17782	Choke Cable Retainer Clip	Attache de la câble d'étrangleur
5	736-3078	Fl. Washer .349 ID x 1.00 OD x .063	Rondelle plate .346 DI x 1.00 DE x .063
6	710-0351	Truss Mach B-Tapp Scr #10 X .50	Vis de renforcement taraudée n° 10 X .50
7	710-0200	Truss Mach Self-Tapp Scr #8 X .50	Vis de renforcement usinée n° 8 X .50
8	16903A	Hood Plate	Plaque de capot
9	736-0119	Lockwasher 5/16" ID	Rondelle frein 5/16 DI
** 10	723-0416	Screen	Ecran
* 11	746-3021	Choke Control 29" Lg. (Single Cylinder)	Commande d'étrangement (Cylindre simple)
** 11	746-0613A	Choke Control 46" Lg. (Twin Cylinder)	Commande d'étrangleur (Cylindre double)
12	712-3014	Hex Nut 1/2-27	Écrou hex 1/2-17
13	725-0893	Toggle Switch	Interrupteur à bascule
14	16902	Hood Hinge	Charniere de capot
15	725-0963	Lamp	Phares
16	725-1649	Socket	Douille
17	777X40080	Reflector Label	Étiquette réflecteur
** 18	722-0199	Foam Seal	Joint de mousse
19	750-0526	Spacer	Entretoise
20	710-0376	Hex Cap Scr. 5/116-18 x 1.00 Gr. 5	Vis à tête hexagonale 5/16-18 x 1.00 Qté 5
21	731-1430B	Grille	Grille
22 25	17300E	Dash Support Bracket	Support de tablier
25 26	629-0309 710-1676	Headlight Harness	Faisceau de fil (phare)
27	712-3010	Hex Wash. Hd. T-Tap Scr. 5/16-24 x .50"	Vis auto-fileteuse à tête hex et rondelle 5/16-24 X .50
29	710-3015	Hex Nut 5/16-18 Gr. B	Écrou à six pans 5/16-18 Qté b.
30	711-1002	Hex Cap Scr. 1/4-20 x 3/4 Adjustment Ferrule	Vis à tête hex 1/4-20 x .3/4
31	783-0158	Heat Baffle	Virole
32	712-0449	Hex Cent. L-Nut 3/8-8	Protecteur chaleau
33	710-0376	Hex Cap Scr. 5/16-18 x 1.00 Gr. 5	Contre-écrou 3/8-8
34	714-0104	Cotter Pin	Vis à tête hex. 5/16-18 x 1.00 Qté 5 Goupille fendue
35	720-0236	Plastic Knob	Bouton
36	712-0287	Hex Nut 1/4-20	Écrou hex 1/4-20
37	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell25 DI X .88 DE X .062
38	727-0460A	Indicator Strip	Bande
39	731-1510	Dash Panel	Tablier
40	732-0732	Extension spring .54 dia. x 3.21	Ressort d'extension .54 diam. x 3.21
41	736-0267	Flat Washer .328 ID x .68" OD	Rondelle plate .328 DI x .658 DI
43	17324B	Rear Fender (Transmatic Only)	Aile - arrière (transmatic seulement)
	783-0329A	Rear Fender (Hydrostatic Only)	Aile - arrière (hydrostatique seulement)
44	750-0755	Spacer .33 ID X .625 OD	Entretoise .33 DI X .,625 DE
45	710-0751	Hex. Scr. 1/4-20 x .62 Gr. 5	Vis à tête hex. 1/4-20 X .62 po de lg
46	736-0278	Flat Washer .328 ID X .68 OD	Rondelle plate .328 DI X .68 DE
47	783-0133	Transmission panel (Hydrostatic Only)	Panneau transmission (Modèles avec
		, , , , , , , , , , , , , , , , , , , ,	hydrostatique seulement)
48	747-0898	Adjustment Height Rod	Tige de réglage
49	783-0120	Indicator Brkt.	Support
50	716-0125	"E" Ring for 3/8 dia. shaft	Bague en «E» pour 3/8 diam. arbre
52	750-0754	Shid spacer .33 ID	Entretoise .33 DI
53	736-0142	Flat Washer .281 ID .50 OD X .063	Rondelle plate .281 DI X .50 DE X .063
54	712-0158	Hex Cent L-Nut 5/16-18	Contre écrou hex 5/16-18
55	731-1890	Side Cover Assembly - RH	Panneau latérale - droite
55	731-1891	Side Cover Assembly - LH	Panneau latérale - gauche

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
56	710-1034	Double ended stud 1/4-20	Clou 1/4-20
59	831-0823A	Throttle Control Box Ass'y	Boîte de commande d'accelerateur
* 60	746-0776	Throttle Wire 18.5" Lg. (Single Cylinder)	Fil de commande d'accélér. 18.5 po de lg
** 60	746-0634A	Throttle Wire 35" Lg. Blue (Twin Cylinder)	Fil de commande d'accélér. 35 po de lg bleu
61	710-0751	Hex Screw 1/4-20 X .62 Gr. 5	Vis à tête hexagonale 1/4-20 X .62 Qté 5
62	736-0173	Flat Washer .28 ID x .74 DE x .063	Rondelle frein .28 DI X .74 DE X .063
63	725-1341B	Ignition Key	Clavette
64	725-0267	Key Switch	Contacteur d'allumage
66	725-0634	Light Switch	Commutateur d'eclairage
67	725-0925	Ammeter	Amperemetre
68	731-1038A	Lens	Lentille
69	725-1347	Lock Body Cap - Black Nylon	Capuchon
70	731-0405	Bushing	Coussinet
71	730-3000	Reflector	Reflecteur
71	725-3018	Taillight	Phare - Arrière
72	732-0675	Ball Plunger	Plongeur à billes
73	725-1346	3/8-32 Lock Body Nut - Nylon	Écrou
74	710-0779A	Truss Mach Tapp Scr. #10 X .50	Vis taraudée n° 10 X .50
75	710-0936	Truss AB-Tap Scr.#6 X .82" LG.	Vis taraudée n° 6 x .82
77	710-0642	Thd Forming Scr. 1/4-20 X .75	Vis taraudée 1/4-20 X .75
80	712-0291	Hex Cent-L Nut 1/4-20	Contre-écrou de blocage 1/4-20
*** 95	710-1089	Hex Hd. Tap Scr.#12-24 x .62	Vis autotaraudeuse n° 12-24 x .62
*** 96	726-0209	Cable Tie	Attache câble
*** 97	749-0934	Tube Gas Tank Support	Support du réservoir à carburant
*** 98	751-0657	Fuel Tank (3 gallon)	Réservoir à carburant (3 gailon)
*** 99	751-0603	Fuel Cap	Capuchon
*** 100	783-0636	Gas Tank Support Bracket	Support de la réservoir à carburant
103	17633A	Battery and Gas Tank Support Bracket	Support de la batterie et réservoir à carburant
104	731-0911	Foot Pad - LH	Patin de pied - Gauche
104	731-0912	Foot Pad - RH	Patin de pied - Droit
105	710-0599	Hex Wash SF Tapp Scr 1/4-20 x .50	Vis auto taraudée 1/4-20 x .50
113	710-0176	Hex Scr 5/16-18 X 2.75	Vis à tête hexagonale 5/16 X 2.75

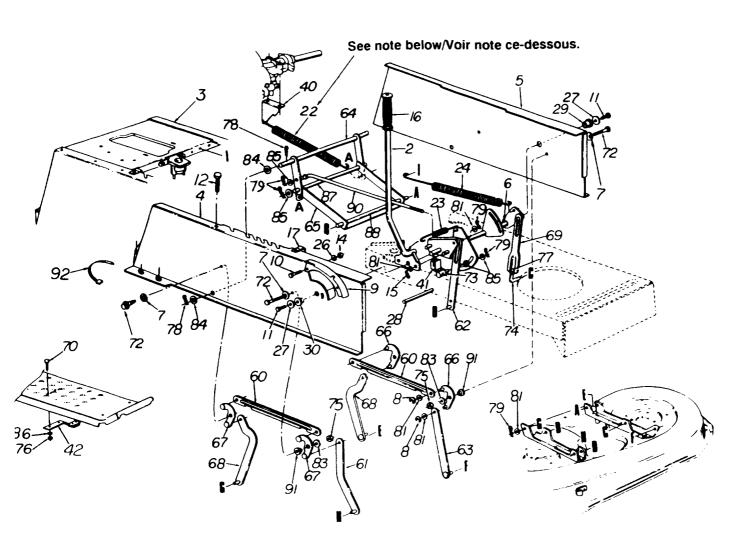
139W696 11.21.98

Single Cylinder/Cylindre simple Twin Cylinder/Cylindre double W/3 Gal. Fuel Tank Only/avec 3 gallon réservoir à carburant seulement



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	710-0148	Hex Wash HD S-Tap Scr #8-32 X .38	
2	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis auto-taraudeuse Hex. No. 8-32 X .38
3	710-0604	Hex Wash HD Scr 5/16-18 X .62	Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5 Vis taraudee 5/16-18 X .62
4	710-1314	Socket Hd Cap Scr 5/16-18 x .62	Vis a chapeau à tête creuse 5/16-18 x .62
5	710-1315	TT Screw 3/8-16 x 1.25	Vis 3/8-16 x 1.25
6	710-1237	Hex Wash Hd Scr 10-32 x 5/8	Vis taraudée 10-32 x 5/8 po de lg
7	721-0460	Exhaust Gasket	Joint
8	726-0205	Hose Clamp	Collier
9	726-0272	Clamp	Collier
10	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
11	751B221535	Casing Clamp	Collier
12	751-0535-12	Fuel Line 12" Lg.	Ligne d'essence 12 po de Ig
13	751-0564	Muffler Deflector	Déflecteur de silencienx
14	751-0616	Muffler	Silencieux
15	751-0650	Exhaust Pipe - RH	Tuyau d'echappement -droit
16	751-0651	Exhaust Pipe -LH	Tuyau d'echappement - gauche
17	751-3140	Oil Drain	Vidange d'huile
18	751-3141	Oil Drain Hose	Boyau
19	783-0615	Muffler Bracket	Support de silencieux
20	783-0625A	Heat Shield	Protecteur
21	783-0644A	Heat Shield (Style 4)	Protecteur (avec style 4)
22	710-0456	Hex Ind. Wash. Hd. Scr. #10-16 x .50	Vis taraudée 10-16 x .50 po de lg.

813-6045 11.19.98

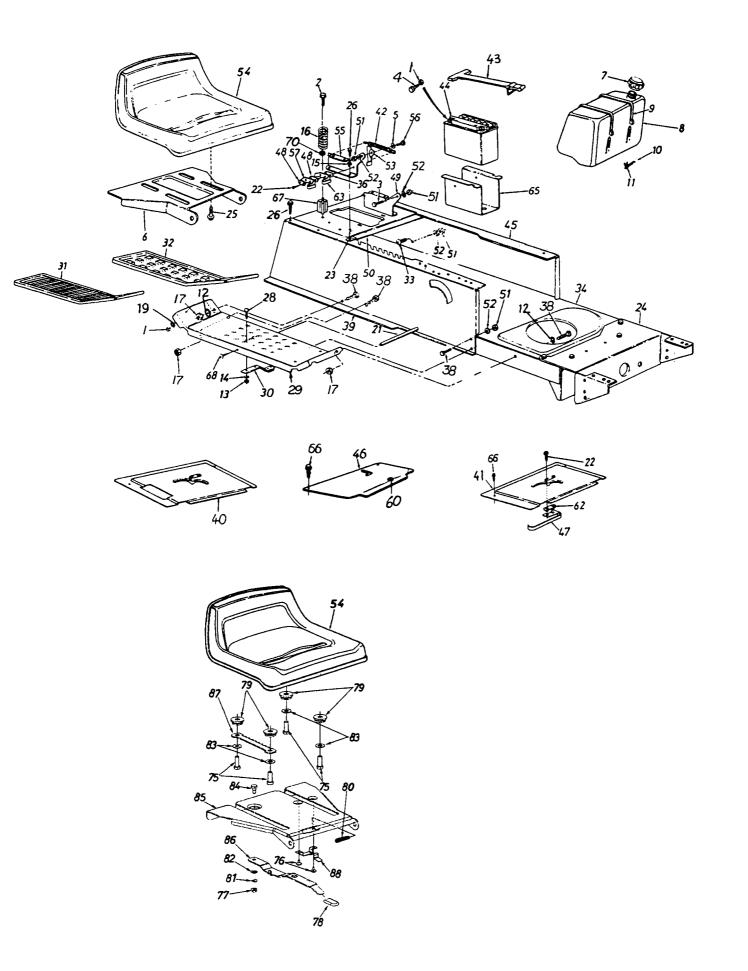


For models with 42" decks, hook deck spring (ref. 22) in bottom hole of bracket as shown above.

Modèles à tablier des 42 po: accrochez le ressort du tablier (réf. 22) dans le trou inférieur du support, comme ci-dessus.

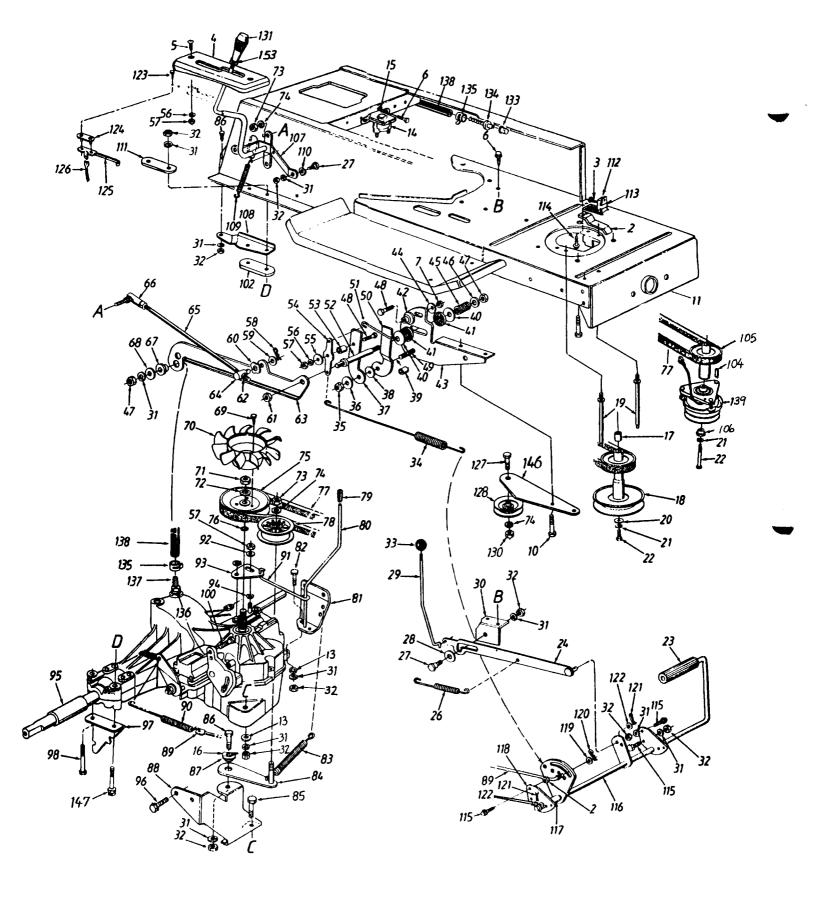
REF NO. N° DE	PART NO. N° DE		
RÉF	PIÈCE	DESCRIPTION	DESCRIPTION
1	736-0425	Bell. Washer .325 ID x .93 OD	Rondelle Belleville .325 DI x .93 DE
2	17675	Deck Lift Handle Ass'y	Poignée de relevage
3	783-0355A	Hitch Plate	Plaque d'attelage
4 5	783-0042B	Side Panel Upper Frame RH	Panneau latérale - bâti supérieur droit
6	783-0043	Side Panel Upper Frame LH	Panneau latérale - bâti supérieur gauche
7	683-0059 736-0425	Lift Shaft Ass'y	Arbre de relevage
8	716-0104	Bell. Washer .325 ID x .930	Rondelle Belleville .325 DI x .930
9	783-0118	E-Ring for .50 Shaft	Bague en «E»
·	783-0185	Index Brkt. Deck Lift (w/o electric clutch) Index Brkt. Deck Lift (w/electric clutch)	Support de relevage de corps (sans embrayage d'électrique
10	710-3008	Hex Scr 5/16-18 X .75 Gr. 5	Support de relevage de corps (avec embrayage d'électrique
11	710-0604	Hex Wash HD Scr 5/16-18 x .62	Vis à tête hexagonale 5/16-18 X .75 Qté 5
12	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16-18 x .62
14	712-0265	Hex Sems Nut 5/16-18	Vis taraudée 5/16 X .75 Écrou Sems hex 5/16-18
15	714-0144	Cotter Pin 1/8 x 1.00 Black Oxide	Goupille fendue 1/8 x 1.00
16	720-0233	Grip	Poignée
17	726-0139	Speed Nut #10Z	Écrou rapide N° 10Z
18	710-0224	Hex AB-Tap Scr #10 X .50" Lg.	Vis hexagonale taraudée n° 10 X .50 po de lg
22	732-0556	Extension Spring	Ressort d'extension
23	732-0637	Extension Spring	Ressort d'extension
24	732-0638	Extension Spring .87 Dia.	Ressort d'extension .87 diam.
26	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
28	738-0526	Running Board Rod	Tige du marche-pied
29	741-0487A	Flange Brg632 ID	Roulement à billes .632 DI
30	748-0176	Flange Brg630 ID	Roulement à billes .630 DI
40	17128A	Spring Retainer Brkt.	Support de retenue de ressort
41	725-0803B	Safety Switch	Contacteur de securite
42	761-01 6 8B	Blade Brake Ass'y	Frein de la lame
60	783-0103	Connecting Rod 3/16 X 1 X 12.5	Tige 3/16 X 1 X 12.5
61	14800A	Link Deck Hanger Ass'y	Tringlerie de support de corps
62	14802A	Link Deck Lift Ass'y	Tringlerie de corps
63	14804A	Link Deck Hanger Ass'y	Ensemble de support à tringle du tablier
64	17624	Stabilizer Shaft Ass'y	Arbre de stabilisateur
65	17636C	Stabilizer Brkt.	Support de stabilisateur
66	683-0029A	Pivot Link Ass'y LH	Maillon d'articulation gauche
67	683-0028A	Pivot Link Ass'y RH	Maillon d'articulation droite
68	17710	Link Deck Hanger Ass'y	Tringlerie de support de corps
69 70	17712	Deck Lift Link Adjustable	Tringlerie de corps
70	710-0703	Carriage Bolt 1/4-20 X .75	Boulon ordinaire 1/4-20 X .75
73	710-1238	Hex Indented Wash Hd 5/16-18 X .87	Vis taraudée 5/16-18 X .87
74	711-0723A	Adjustment ferrule	Virole de reglage
75	711-0841	Lift Link Adjuster .500-20	Maillon de relevage
76	712-3004A 712-3006	Hex Fig. L-Nut 5/16-18 Grade 5	Écrou hex 5/16-18 Cat. 5
77	712-3066	Hex Nut 1/4-20 Grade 5	Écrou hex 1/4-20 Cat. 5
78	714-0470	Hex Nut 1/2-20 Grade 5	Écrou hexagonal 1/2-20
79	714-0145	Cotter Pin 1/8 x 1.25 Hairpin Cotter	Goupille fendue 1/8 x 1.25
81	736-0160	Flat Washer .531 ID X .930 OD	Goupille fendue
83	736-0231	Flat Washer .344 ID X 1.125 OD X .12	Rondelle plate .531 DI X .930 DE
84	736-0256	Flat Washer 5/8 ID X 1.0 OD X .030	Rondelle plate .344 DI X 1.125 DE X .12
85	736-0267	Flat Washer	Rondelle plate 5/8 DI X 1.0 DE X .030
86	736-0329	L-Wash 1/4 ID	Rondelle plate
87	738-0669	Shaft 3/8 Dia. x 9.34	Rondelle frein 1/4 DI
88	738-0670A	Shaft 1/2 Dia. x 10.28" Lg.	Arbre 1/2 die x 10 28 po de la
90	747-0598	Deck Belt Disengagement Rod	Arbre 1/2 dia, x 10.28 po de lg Tige de courroie de corps
91	748-0331	Shoulder Spacer .318 ID x 1.125 OD	Entretoise epaulée .317 DI x 1.125 DE
92	725-0157	Cable Tie	Attache câble

139W6963 11.25.98



NO. N° DE RÉF 1 2 3 4 4 5 6 6 7 8 8 8 9 10 11 12 13 14 15 15	NO. N° DE PIÈCE 712-3006 710-1208 738-0296 710-3015 736-0141 783-0039A 751-0603 751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169 712-0287	DESCRIPTION Hex Sems Nut 1/4-20 Gr. "B" Hex Wash Scr. 312-18 x 3.25 Tap. Shld. Scr. 437 DIA X .268 Lg. Hex Screw 1/4-20 x. 75 Spr. Wash445 ID X .75 OD X .017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon) Tie Strap	DESCRIPTION Écrou Sems hex. 1/4-20 Qté "B" Vis taraudée .312-18 x 3.25 Vis à épaulement .437 dia X .268 po de lg Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
1 2 3 4 5 6 7 8 8 9 10 11 12 13	712-3006 710-1208 738-0296 710-3015 736-0141 783-0039A 751-0603 751-0555 726-0209 751-0535-13 726-0205 736-0169	Hex Sems Nut 1/4-20 Gr. "B" Hex Wash Scr. 312-18 x 3.25 Tap. Shid. Scr. 437 DIA X. 268 Lg. Hex Screw 1/4-20 x 75 Spr. Wash. 445 ID X. 75 OD X.017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Écrou Sems hex. 1/4-20 Qté "B" Vis taraudée .312-18 x 3.25 Vis à épaulement .437 dia X .268 po de lg Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
2 3 4 5 6 7 8 8 9 10 11 12 13 14	710-1208 738-0296 710-3015 736-0141 783-0039A 751-0503 751-0555 726-0209 751-0535-13 726-0205 736-0169	Hex Wash Scr. 312-18 x 3.25 Tap. Shid. Scr. 437 DIA X.268 Lg. Hex Screw 1/4-20 x.75 Spr. Wash445 ID X.75 OD X.017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Écrou Sems hex. 1/4-20 Qté "B" Vis taraudée .312-18 x 3.25 Vis à épaulement .437 dia X .268 po de lg Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
3 4 5 6 7 8 9 10 11 12 13 14	738-0296 710-3015 736-0141 783-0039A 751-0603 751-0555 751-0555 726-0209 751-0535-13 726-0205 736-0169	Hex Wash Scr. 312-18 x 3.25 Tap. Shid. Scr. 437 DIA X.268 Lg. Hex Screw 1/4-20 x.75 Spr. Wash445 ID X.75 OD X.017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Vis taraudée .312-18 x 3.25 Vis à épaulement .437 dia X .268 po de lg Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
4 5 6 7 8 9 10 11 12 13 14	710-3015 736-0141 783-0039A 751-0603 751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169	Hex Screw 1/4-20 x .75 Spr. Wash445 ID X .75 OD X .017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Vis à épaulement .437 dia X .268 po de lg Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
5 6 7 8 8 9 10 11 12 13	736-0141 783-0039A 751-0603 751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169	Spr. Wash445 ID X .75 OD X .017 Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Vis à tête hex. 1/4-20 x .75 Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
6 7 8 8 9 10 11 12 13	783-0039A 751-0603 751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169	Seat Pivot Bracket Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Rondelle à ressort .445 DI X .75 DE X .017 Support de pivot de siège Capuchon Réservoir à carburant (1.25 gallon)
7 8 8 9 10 11 12 13	751-0603 751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169	Gas Tank Cap Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Capuchon Réservoir à carburant (1.25 gallon)
8 9 10 11 12 13	751-0553 751-0555 726-0209 751-0535-13 726-0205 736-0169	Fuel Tank (1.25 Gallon) Fuel Tank (1.5 Gallon)	Réservoir à carburant (1.25 gallon)
9 10 11 12 13 14	726-0209 751-0535-13 726-0205 736-0169	Fuel Tank (1.5 Gallon)	neservoir a carburant (1.25 dallon)
10 11 12 13 14	751-0535-13 726-0205 736-0169		Réservoir a carburant (1.5 gallon)
11 12 13 14	726-0205 736-0169	1.00map	Serre
12 13 14	736-0169	Fuel Line 13" Lg.	Ligne d'essence 13 po de Ig
13 14		Hose Clamp	Collier
14		Lockwasher 3/8" ID Hex Nut 1/4-20	Rondelle frein 3/8" DI
15	736-0329	L-Wash 1/4 ID	Ecrou hex 1/4-20
	736-0607	Ext. Lockwasher 5/16 ID	Rondelle frein 1/4 DI
16	732-0735	Compression Spring	Rondelle frein ext. 5/16 DI Ressort de compression
18	712-3017	Hex Nut 3/8-16 Gr. 8	Écrou à six pans 3/8-16 Qté 8
17 19	712-0265	Hex Sems Nut 5/16-18	Ecrou Sems à six pans 5/16-18
21	736-0270 738-0526	Bell Washer .26 ID x .75 OD x .06	Rondelle Belleville .26 Dl x .75 DE x .06
22	710-0227	Running Board Rod	Tige du marche-pied
23	726-0139	Hex Wash HD AB S-Tapp Scr #850 Speed Nut #10Z	Vis taraudée n° 8 X .50
24	783-0041B	Pivot Bar Bracket	Ecrou rapide N° 10Z
25	710-0870	Hex S-Tapp Scr 3/8-16 X .50	Support de barre pivot Vis taraudée à tête hex. 3/8-16 X .50
26	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
28 29	710-0134	Carriage Bolt 1/4-20 X .62	Boulon ordinaire 1/4-20 X .62
30	17770C 761-0168A	Running Board	Support du marche pied
32	731-0909	Blade Brake Ass'y	Frein de la lame
32	731-0910	Foot Pad LH (Checked pattern) Foot Pad RH (Checked pattern)	Patin de pied - Gauche
33	710-0323	Truss Mach Scr 5/16-18 X .75	Patin de pied - Droit
34	783-0310E	Lower Frame	Vis de renforcement usinée 5/16-18 X .75 Bâti inférieur
36	726-0278	Insulator Plate	Plaque de l'isolateur
38 * 38	710-3008	Hex Scr 5/16-18 X .75 Gr. 5	Vis à tête hexagonale 5/16-18 X .75 Qté 5
- 30	738-0145	Shoulder Screw .500 dia. x .840" Lg.	Vis à épaulement .500 dia. x .840 po de lg.
39	783-0042B	(LH side only) Side Panel Upper Frame RH	(gauche latérale seulement)
* 40	17954B	Shift Cover (w/cut out)	Panneau laterale - bâti supérieur droit
* 41	17286B	Shift Cover (w/o cut out)	Couverele (avec encastre)
42	732-0581B	Extension Spring	Couvercle (sans encastre) Ressort d'extension
43	723-3064	Battery Retainer Strap	Sangle de la batterie
44 44	725-1705D	Battery (150 CCA)	Batterie (14 amp)
45	725-1707D 783-0043	Battery (275 CCA)	Batterie (20 amp)
46	783-0133B	Side Panel Upper Frame LH Shift Cover (Hydrostatic Models Only)	Panneau laterale - bâti supérieur gauche
47	725-1643	Reverse Safety Switch	Couvercle (pour modèle hydrostatique seulement)
48	726-0279	Insulator Plate	Contacteur de sécurité (arrière) Plaque de l'isolateur
49	17951	Seat Pivot Bracket Support LH	Support de pivot du siège - gauche
50 51	783-0355A	Hitch Plate	Plaque d'attelage
52	712-3010 736-0119	Hex Nut 5/16-18 Grade 5	Écrou hex 5/16-18 Cat. 5
53	17239A	L-Wash 5/16 ID Seat Lift Bracket	Rondelle frein 5/16 DI
54	757-0363A	Seat Ass'y (V380/Black)	Support de siège
54	757-0365	Seat Ass'y (V460/Yellow)	Siège (V-380/noir) Siège (V460/Jaune)
54	757-0360A	Seat Ass'y (V480/Black)	Siège (V-480/noir)
54	757-0371A	Seat Ass'y (V-480 Grey)	Siège (V-480/gris))
54 54	757-0372 757-0379	Seat Ass'y (V560/Yellow)	Siège (V560/Jaune)
54	757-0379 757-0370A	Seat Ass'y (V-560 Black, CTC) Seat Ass'y (V-560/Grey)	Siège (V-560 noir, CTC)
54	757-0348A	Seat Ass'y (V-580/Black)	Siège (V-560/gris)
55	17950	Seat Pivot Bracket Support RH	Siège (V-580/noir)
56	738-0296	Shoulder Bolt	Support de pivot du sige - droit Vis épaulée
57	725-1303	Spring Switch	Contacteur ressort
60 62	731-0405	Bushing	Coussinetw
63	726-0320 725-1439	Insulator Nut Plate	Plaque d'ecrou isolateur
65	783-0345	Seat Spring Switch	Contacteur ressort
66	710-0351	Battery Tray Truss Mach B-Tapp Scr #10 X .50	Plateau de la batterie
67	748-0347	Spring Spacer	Vis de renforcement taraudée n° 10 X .50
68	710-0323	Pan Hd. Cutt. Scr. 5/16-18 x 75	Entretoise de ressort Vis taraudée 5/16-18 x .75
70	736-0234	Flat Wash .39 ID x 1.5 OD x .075 (w/2 pc	Rondelle plate .39 DI x 1.5 DE x .075 (pour aile
75	710 1007	fender only)	avec deux pièce)
76	710-1007 710-1268	Shoulder Screw .50 x .50: 3/8-16	Vis à tête hexagonale 3/8-16 X 1.00
77	712-3027	Hex B-Tapp Wash Scr #10-16 x .38	Vis taraudeuse No 10-16 x .38
78	720-0309A	Hex L-Flanged Nut Seat Adjustable Grip	Contre-écrou a embase
79	731-1989	Spacer Spacer	Revelage avec poignee
80	732-0499	Compression Spring 1.5" Lg	Entretoise
81	736-0175	Wave Spring Wash, 27 ID X 51 OD X 03	Ressort de compression 1.5 po de Ig Rondelie à ressort .27 DI X .51 DE X .030
82	736-0204	Flat Washer .34 ID X .62 OD X .03	Rondelle plate .34 DI X .62 DE X .030
83 84	736-0192 738-01374	Flat Washer .385 ID X .87 OD X .06	Rondelle plate .385 DI X .87 DE X .06
85	738-0137A 783-0607A	Shoulder Screw .340 x .285: 1/4-20 Seat Pivot Bracket	Vis à èpaulement .340 x .285, 1/4-20
86	783-0609	Seat Lever	Support de pivot de siège
87	783-0753	Seat Selector	Levier de siège
88	783-0611	Seat Stop	Selecteur Arret siège

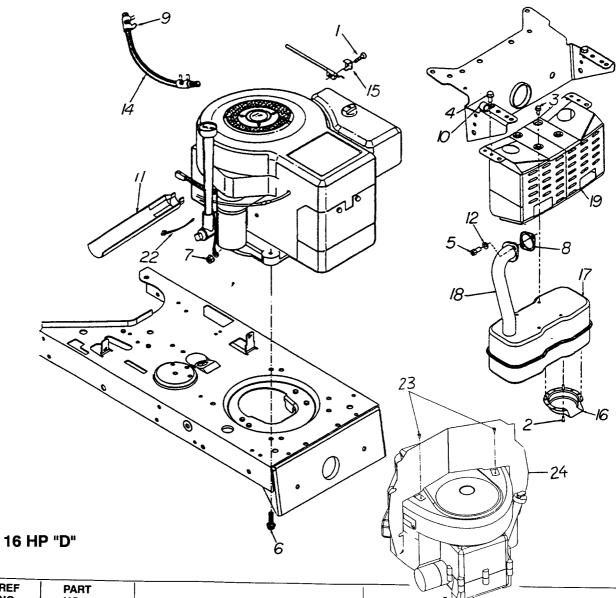
Transmatic models only./Modèles avec transmatic seulement.



REF	PART			
NO. N° DE	NO.			
RÉF	N° DE PIÈCE	DESCRIPTION	DESCRIPTION	
1	727-0425B		DESCRIPTION	
2	732-0750A	Spring Clip	Attache	
3	710-0224	Bagger Switch Spring Actuator Hex Screw #10 x .24	Interrupteur de ressort	
4	731-1734	Index Bracket	Vis à tête hex. no. 10 x .24	
5	710-0924		Support de commande de la vitesse	
6	710-0524	Truss Mach Scr 1/4-20 X .75" Lg.	Vis de renforcement à usinée 1/4-20 X .75	
7	712-0138	Hex Wash SF Tapp Scr 1/4-20 x .50 Hex Nut 1/4-28	Vis taraudée 1/4-20 X .50	
8	734-1615A	Grey Sentar Hub Cap	Écrou hexagonal 1/4-28	
•	734-1788	Yellow Hub Cap	Moyeu de chapeau - gris	
9	734-0484A	Plastic Hub Cap	Moyeu de chapeau - jaune	
10	710-0642	Hex Scr 1/4-28 X 1.00" Lg	Moyeu de roue-plastique	
11	783-0310E	Lower Frame Ass'y	Vis à tête hexagonale 1/4-28 X 1.00 po lg.	
12	710-0627	Hex L-Bolt 5/16-24 x .75	Bâti-inférieur	
13	736-0242	Bell,. Wash340 ID x .872 OD	Boulon hex 5/16-24 x .75	
14	725-1426	Solenoid	Rondelle Bell340 DI x .872 DE	
15	736-0222	Ext. L-Washer 1/4 ID	Solenoide	
16	726-0272	Clamp	Rondelle-frein extérieure de 1/4 DE PO	
17	750-0956	Spacer	Collier	
18	756-0983	Engine Pulley	Entretoise	
19	711-1044	Belt Guard Stud 4.0" Lg.	Poulier - moteur	
20	736-0322	Flat Washer 7/16 ID X 1.25 OD X .180	Clou de protecteur de la courroie 3.6 po de lg.	
21	736-0171	Lockwasher 7/16 ID X 1.25 OD X .180	Rondelle plate 7/16 DI X 1.15 DE X .180	
22	710-3029	Hex Screw 7/16-20 X 1.25	Rondelle frein 7/16 DI	
23	735-0196	Foot Pad	Vis à tête hexagonale 7/16-20 X 1.25	
24	683-0049	Brake Lockout Bracket Ass'y	Patin de pédale	
26	732-0728	Foot Pedal Return Spring	Support du frein	
27	738-0296	Shoulder Bolt	Ressort de patin de pédale	
28	736-0406	Flat Washer .79 ID x 1,25 OD	Vis épaulée	
29	747-0608A	Lock-Up Rod	Rondelle plate .79 Dix 1.25 DE	
30	17755A	Bracket	Tige	
31	736-0119	L-Wash 5/16 ID	Support	
32	712-3010	Hex Nut 5/16-18	Rondelle frein 5/16 DI	
33	720-0166	Black Knob	Écrou hex 5/16-18	
34	732-0727	Neutral Return Spring	Bouton - Noir	
35	712-0273	Hex Ins. Jam Nut 5/16-24	Ressort	
36	736-3078	Flat Washer .344 ID x 1.0	Contre-écrou de blocage hex 5/16-24	
37	783-0092	Scissor-Flat	Rondelle plate .344 DI x 1.0	
38	736-0414	Flat Washer .565 ID X 1.12 x .06	Ciseaux plate	
39	750-0808	Spacer	Rondelle plate .565 DI X 1.12 x .06	
40	736-0219	Bell. Washer .406 ID X 1.130 OD X .	Entretoise	
41	761-0196	Friction Washer	Rondelle Bell406 DI X 1.130 DE X .030	
42	750-0918	Centering Gauge Spacer	Rondelle friction	
43	783-0095	Neutral Return Mtg. Brkt.	Entretoise	
44	736-0270	Bell. Washer .25 ID X .88 OD X .062	Support	
45	732-0718	Compression Spring 1.19" Lg.	Rondelle Bell25 DI X .88 DE X .062	
46	736-3008	Flat Washer .312 ID x .75 OD	Ressort de compression 1.19 po de Ig	
47	712-3057	Hex Nut 5/16-24	Rondelle plate .312 DI x .75 DE	
48	710-0299	Hex Bolt 1/4-28 X 1" Lg	Ecrou hexagonal 5/16-24	
49	710-1012	Rib Neck Bolt 5/16-24 x .84" Lg.	Vis hex 1/4-28 X 1 po de lg	
50	783-0093	Scissor-Offset	Boulon à blocage automatique 5/16-24 x .84	
51	747-0887	Neutral Return Rod	Ciseaux deportage	
52	738-0879	Friction Disc Stud	Tige	
53	748-0368	1 _	Clou	
54	783-0096	Shoulder Spacer Neutral Return Lever	Entretoise	
55	736-3092		Levier	
56	736-0329	Flat Washer .265 ID x 1.0 OD x .03 L-Wash 1/4 ID	Rondelle plate .265 DII x 1.0 DE x .03	
57	712-3006	I as a second control of the control	Rondelle frein 1/4 DI	
58	714-0104	Hex Nut 1/4-20	Écrou hex 1/4-20	
59	736-0300	Int. Cotter Pin 5/16 DIA	Goupille fendue 5/16 DIA.	
60	736-0413	Flat Washer .385 ID X .87 OD X .06	Rondelle plate .385 DI X .87 DE X .06	
61	712-0116	Washer .39 ID X .62"	Rondelle .39 DI X .62	
62	712-0710	Hex Nut 3/8-24 Hex Nut 3/8-24	Écrou hexagonal 3/8-24	
63	783-0097	· ·	Écrou hexagonal 3/8-24	
64	711-0832	Neutral Return Bracket	Support	
65	747-0365	Adjustment Ferrule 3/8-24 Tie Rod	Virole 3/8-24	
66	723-0351		Barre d'accouplement	
67	748-0234	Ball Joint Ass'y 3/8-24 Thd. LH	Joint à rotule 3/8-24 Gauche	
68	736-0234 736-0159	Shoulder Spacer .25 THK	Entretoise épaulée	
		Flat Washer .344 ID X .875 OD	Rondelle plate .344 DI X .875 DE	
	/10-3007			
69	710-3007 731-1449	Hex Tap Scr 12-24 x .37	Vis autotaraudeuse12-24 x .37	
	710-3007 731-1449 712-0333	Fan Hex Nut 1/2-20	Vis autotaraudeuse12-24 x .37 Ventilateur Écrou hexagonal 1/2-20	

REF NO.	PART NO.		
N° DE	N° DE		DESCRIPTION
RÉF	PIÈCE	DESCRIPTION	
73	712-0241	Hex Nut 3/8-24	Ecrou hexagonal 3/8-24
74	736-0169	L-Wash 3/8 ID	Rondelle 3/8 DI, Large Poulie
75	756-0975	Transmission Pulley	Bague
76	732-0729	Wire Ring	Courroie
77	754-0441	V-Belt	Poulie tendeur 2.75 DE
78	756-0981	Flat Idler Pulley 2.75" OD	Poignée
79	720-0238	Rod End Grip Bypass Control Lever	Levier
80 81	747-0894 783-0085	Transaxle Support Brkt. LH	Support gauche
82	710-0805	Hex Bolt 5/16-18 X 1.50 Gr. 5	Boulon hexagonale 5/16-18 X 1.50 Qté 5
83	732-0384	Extension Spring	Ressort d'extension
84	683-0051	Idler Bracket Ass'y	Support tendeur
85	710-0395	Hex Screw 5/16-18 X 2.25 Gr. 5	Vis à tête hexagonale 5/16-18 X 2.25 Qté 5
86	710-0376	Hex Scr 5/16-18 X 1.00 Gr. 5	Vis à tête hexagonale 5/16-18 X 1.00 Qté 5
87	748-0234	Shoulder Spacer .25 THK	Entretoise épaulée
88	783-0086	Transaxle Support Bracket - RH	Support droite Tige du frein 24.94 po de lg
89	747-0886	Brake Rod 24.94" Lg.	Ressort d'extension 4.01 po de lg
90	732-0716	Ext. Spring 4.01" Lg.	Tige
91	747-0893	Bypass Actuator Rod Flat Washer .281 ID .50 OD X .063	Rondelle plate .281 DI X .50 DE X .063
92	736-0142 783-0098	Bypass Adjustment Brkt.	Support
93 94	736-0222	Ext. L-Washer 1/4 ID	Rondelle-frein extérieure de 1/4 DE PO
94 95	731-1086A	Sleeve .75 ID x 1.0 OD	Manchon .75 DI x 1.0 DE
96	710-0604	Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 5/16-18 X .62
97	17994	Retainer Brkt Transaxle	Support
98	710-0176	Hex Bolt 5/16-18 x 2.75" Lg.	Boulon hex 5/16-18 x 2.75 po de lg
* 98	710-1266	Hex Hd. Scr. 5/16-18 x 3.50	Vis à tête hex. 5/16-18 x 2.75 po de lg.
99	710-3008	Hex Scr. 5/16-18 x .75 Gr. 5	Vis à tête hex. 5/16-188 x .75 Qté 5
100	710-0888	Hex Bolt 5/16-24 X 1.00	Boulon hex. 5/16-24 X 1.00 Voir le tableau sur la page 24.
101		See chart on page 24.	Entretoise
* 102	748-0334	Transaxle spacer	Soupape d'aspirateur
103	734-0255	Air Valve	Clavette 1/4 x 1/5 po de lg.
104	714-0118	Square Key 1/4" x 1.5" Lg. Engine Pulley (with Electric PTO)	Poulie moteur (avec électrique p.d.f.)
105	756-0978 736-3082A	Flat Washer .450 x 1.5 x 1.72	Rondelle plate .450 x 1.5 x 1.72
106 107	647-0008A	Speed Control Lever Ass'y	Levier de commande la vitesses
108	17668	Axle Support Brkt. RH	Support de l'essieu-droit
108	17669	Axle Support Brkt. LH	Support d'essieu gauche
109	732-0433	Extension spring .50 X 5.0" Lg.	Ressort d'extension .50 X 5.0 po de lg
110	736-0141	Spr. Wash445 ID X .75 OD X .017	Rondelle à ressort .445 DI X .75 DE X .017
111	17840	Transaxle Mtg. Brkt.	Support de montage de la transaxle
112	17962	Switch Plate	Plaque de contacteur Contacteur
113	725-3169A	Clutch Interlock Switch	Vis de renforcement taraudée n° 10 X .50
114	710-0351	Truss Mach B-Tapp Scr #10 X .50	Vis taraudée 5/16-18 X .88
115	710-0650	Hex Wash Taptite 5/16-18 X .88	Pedale d'embrayage -frein
116	17715B	Clutch Brake Pedal Ass'y	Entretoise .630 DI
117	750-0802	Spacer .630 ID	Support de pédale - gauche
118	17860	Left Pedal Brkt. Flat Washer .344 ID X .625 OD X .063	Rondelle plate .344 DI X .625 DE X .063
119 120	736-0264 714-0111	Cotter Pin 3/32 dia X 1.00 Lg.	Goupille fendue 3/32 Dia X 1.00 po de lg.
120	714-0470	Cotter Pin 1/8" Dia X 1.25	Goupille fendue 1/8 Dia X 1/25
122	736-0353	Flat Washer .645 ID X .970 OD	Rondelle plate .645 DI X .970 DE
123	710-0227	Hex Wash HD AB S-Tapp Scr #850	Vis taraudée n° 8 X .50
124	726-0320	Insulator Nut Plate	Plaque de l'isolateur
125	725-1713	Spring Lever	Levier de ressort
126	725-1399	Transmission Ext. Wire	Fil de transmission
127	710-0520	Hex Bolt 3/8-16 x 1.5" Lg.	Vis à tête hex. 3/8-16 x 1.5
128	756-0116	idler Pulley	Poulie tendeur Rondelle plate39 DI
129	736-0280	Fiat Washer .39 ID	Écrou à six pans 3/8-16
130	712-0798	Hex Nut 3/8-16	Bouton
131	720-0218-1	Shift Knob Plastic Vent Cap	Capuchon
133	731-1481 731-1480	Plastic Vent for .50 ID hose	Ventilateur pour.50 DI boyau
134 135	726-0324	Clamp, fuel	Collier
136	721-0330	"O" Ring	Bague en «O»
137	731-1485	Hose Fitting	Raccord de tuyauterie
138	751-0588-20	20" Vent Hose	Tuyau 20 po
139	717-1459	Electric Clutch	Embrayage d'électrique
146	783-0099	Idler Bracket w/ 20" Wheels and	Support du tendeur
		Twin or OHV	(avec pneu 20 po, double cyl. où OHV)
* 147	738-0999	Stud	Clou Écrou de blocage 3/8-16
153	712-3008	Hex Jam Nut 3/8-16	

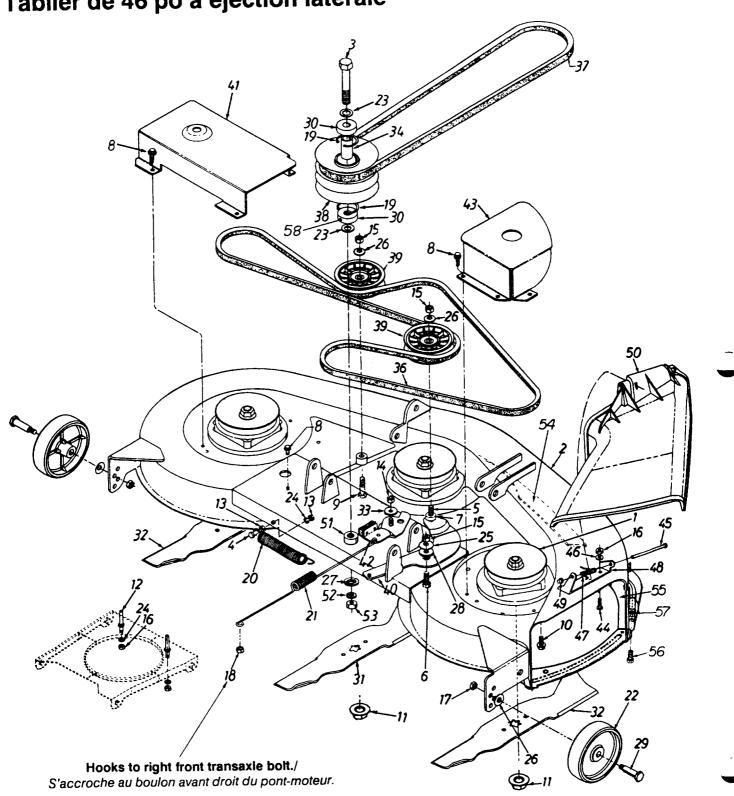
^{*} with 46" deck only /avec tablier de 46 po seulement



REF	DADT		
NO. N° DE RÉF	PART NO. N° DE PIECE	DESCRIPTION	DESCRIPTION
1 2 3	710-1237 710-0148 710-0599 710-0604	Hex Wash Hd Screw 10-32 x 5/8 Hex Wash HD S-Tap Scr #8-32 X .38 Hex Wash S-Tapp Scr 1/4-20 x .50 Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 10-32 x 5/8 Vis auto-taraudeuse Hex. N°. 8-32 X .38 Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5
5 6 7 8 9 10 11 12 14	710-1314 710-1315 712-0271 721-0208 726-0205 726-0272 731-1682A 736-0119 751-0535-13 751B213146	Socket Hd Cap Scr 5/16-18 x .62 TT Screw 3/8-16 x 1.25 Sems Hex Nut 1/4-20 Exhaust Gasket Hose Clamp Clamp Oil Drain Sleeve L-Wash 5/16 ID Fuel Line 13" Lg. Clamp Casing - Throttle	Vis taraudée 5/16-18 X .62 Vis à chapeau à tête creuse 5/16-18 x .62 Vis 3/8-16 x 1.25 Écrou Sems hex 1/4-20 Joint Collier Collier Manchon de conduit de vidange Rondelle frein 5/16 DI Ligne d'essence 13 po de lg Collier
16 17 18 19 20 21 22 23 24	751-0564 751-0617 751-0619 783-0615 751-0302 712-0250 725-0157 710-0456 783-0644A	Muffler Deflector Muffler Pipe Muffler Heat Shield Muffler Conduit Locknut Cable Tie Hex Ind. Wash. Hd. Scr. #10-16 x .50 Heat Shield (Style 4)	Déflecteur de silencienx Silencienx Tuyau Support - silencieux Silencieux Frein d'écrou Attache câble Vis taraudée 10-16 x .50 po de lg. Protecteur (avec style 4)

813-6765 11.19.98

Deck/Tablier "H" 46" Side Discharge Deck/ Tablier de 46 po à éjection latérale

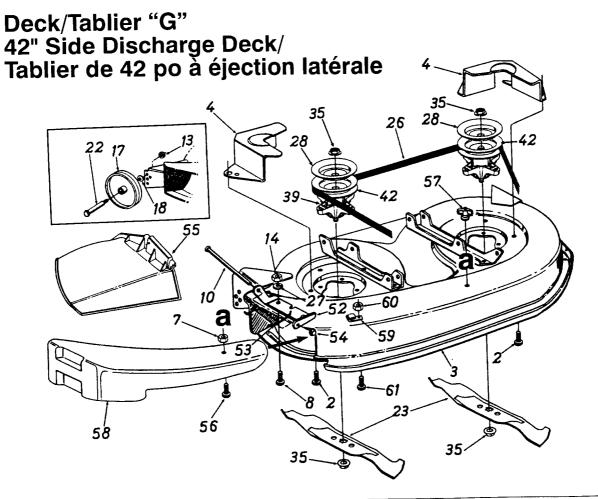


REF	PART		
NO.	NO.		
N° DE	N° DE		
RÉF	PIECE	DESCRIPTION	DESCRIPTION
1	618-0240	Blade Spindle Ass'y	Fusée à lame
2	683-0067A	46" Deck Ass'y	Tablier de 46 po
3	710-3151	Hex Bolt 5/8-18 x 4.25" Lg.	Boulon hex 5/8-18 x 4.25 po de lg
4	710-0428	Hex Scr 1/4-20 X 1.25	Vis à tête hexagonale 1/4-20 X 1.25
5	710-0459A	Hex Scr 3/8-24 X 1.50	Vis à tête hexagonale 3/8-24
6	710-1039	Hex Scr 3/8-24 X 1.00	Vis à tête hexagonale 3/8-24 X 1.00
7	731-1490	Cap, Slide	Capuchon
8	710-0599	Hex Wash SF Tapp Scr 1/4-20 x .50	Vis taraudée 1/4-20 X .50
9	710-0151	Hex Bolt 3/8-24 X 2.00	Boulon hexagonale 3/8-24 X 2.00
10	710-1260A	Hex Flange Bolt 5/16-24 x .75" Lg.	Boulon à embase 5/16-24 x .75 po de lg
11	712-0417A	Hex Flange Nut 5/8-18	Écrou 5/8-18
12	711-0993	Belt Guard Pin	Goupille
13	712-0138	Hex Nut 1/4-28	Écrou hexagonal 1/4-28
* 14	712-0429	Hex L- Nut 5/16-18	Écrou de blocage hex 5/16-18
15	712-0241	Hex Nut 3/8-24	Écrou hexagonal 3/8-24
16	712-3006	Hex Nut 1/4-20 Grade 5	Écrou hex 1/4-20 Cat. 5
17	712-0181	Hex Top L-Nut 3/8-16	Écrou hexagonal 3/8-16
* 18	712-0158	Hex Cent L-Nut 5/16-18	Écrou de blocage à six pans 5/16-18
19	716-3020	Int. Snap Ring	Bague instantanée interne
20	732-0594A	Extension Spring	Ressort d'extension
* 21	732-0723	Extension Spring .788" OD x 15.5" Lg.	Ressort d'extension .788 DE x 15.5 po de lg
22	734-0973	Wheel Ass'y - Deck 5"	Ensemble de roue 5 po
23	736-0290	Flat Wash .52 ID X 1.0 OD X .050	Rondelle plate .52 DI X 1.0 X .050
24	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
25	736-0331	Bell. Washer .39 ID x 1.12 OD12 OD	Rondelle Bell39 DI X 1.12 DE
26	736-0105	Bell. Washer .400 ID X .88 OD X .06	Rondelle Bell400 DI X .88 DE X .06
27	736-3088	Flat Washer	Rondelle plate
28	738-0347	Shoulder Spacer	Entretoise épaulée
29	738-0373	Shoulder Bolt .498 Dia X 1.53 X 3/8-16	Boulon à épaulement dia .498 X 1.53 X 3/8-16
30	741-0524	Ball Bearing	Roulement à billes
31	742-0645	Blade 14.88" Lg.("2 in 1")	Lame 14.88 po de lg ("2 in 1")
32	742-0644	Blade 16.28" Lg. ("2 in 1")	Lame 16.28 po de lg ("2 in 1")
* 33	748-0234	Shoulder Space .25 THK	Entretoise épaulée
34	750-0932A	Spacer .635 ID x .088 OD	Entretoise .635 DI x .088 DE
36	754-0440	V-Belt	Courroie trapézoïdale
37	754-0439	V-Belt	Courroie trapézoïdale
38	756-0638	Pulley Double Deck 5" OD	Poulie double du tablier de 5 po de D.E.
39	756-0627	Flat Idler Pulley 3.5 OD	Poulie
40	783-0046	Idler Deck Bracket	Support
41	783-0063A	Belt Cover LH	Couvercle courroie -gauche
*42	17116	Deck Brake Bracket Ass'y	Support de frein
43	17258B	Belt Cover Bracket - RH	Support de la couvercle courroie -droit
44	710-0258	Hex Screw 1/4-20 X .62	Vis à tête hexagonale /4-20 X .62
45	711-0792	Hinge Pin .25 DIA X 6.75	Axe d'articulation .25 Dia X .75
46	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell25 DI X .88 DE X .062
47	732-0602	Torsion Spring	Ressort de torsion
48	703-1693	Hinge Mounting Brkt	Support de montage
49	726-0106	Push Cap	Coiffe
50	731-1032	Chute Deflector (Plastic)	Déflecteur (Plastique)
51	750-0960	Spacer .635 ID x 1.0 OD x .445	Entretoise .635 DI x 1.0 DE x .445
	736-0158	L-Washer (split) 5/8"ID	Rondelle frein 5/8"
	712-0337	Hex Nut 5/8-18	Écrou hex 5/8-18
	783-0141	Deck Skirt - Centre	Extension - corps (centre)
1	783-0142	Deck Skirt - RH	Extension - corps (centre)
	710-0134	Carriage Bolt 1/4-20 x .62	Boulon mecanique 1/4-20 x .62
	712-0324	Hex Ins. L-Nut 1/4-20	Écrou de blocage à six pans 1/4-20
58		Loctite 609 Green (Buy locally)	Loctite 609 vert (Achat local)

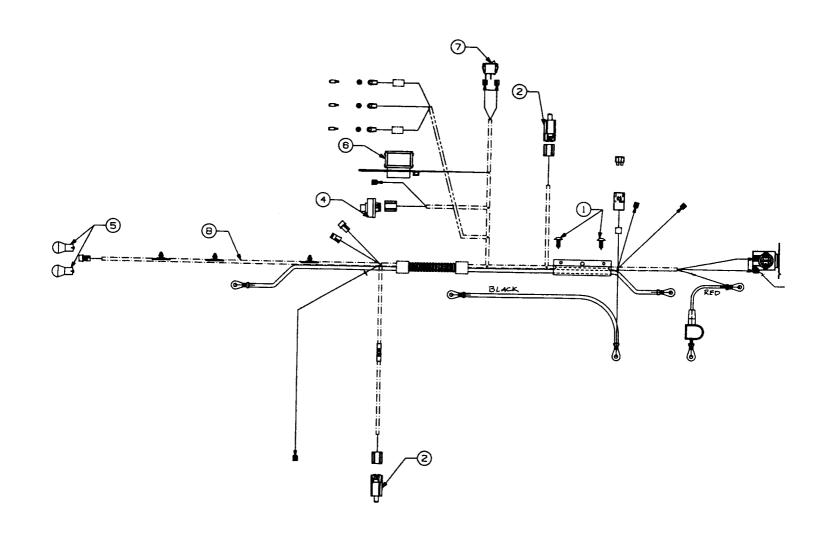
^{*} Not required on electric clutch models.

139-6046* 11.11.98

^{*} N'est pas utilisé pas utilisé sur les modèles à embrayage électrique.



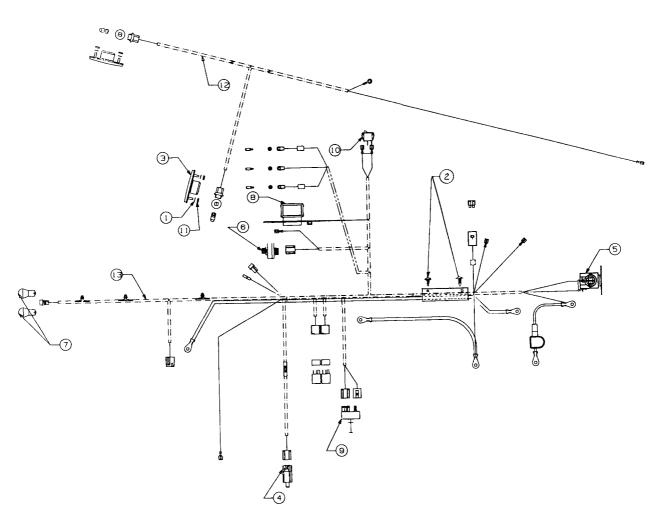
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
RÉF 2 3 4 5 7 8 10 13 14		Hex Wash. Hd. Scr. 5/16-18 x .75 Lg. 42" Deck Ass'y Belt Guard Deck Flat Washer .28 ID x .74 OD x .063 Hex Cent-L Nut 1/4-20 Hex Screw 1/4-20 X .62 Hinge Pin .25 DIA X 6.75 Hex Top L-Nut 3/8-16 Hex Nut 1/4-20 (Grade 5) Wheel Ass'y - Deck 5" Bell. Washer .400 ID X .88 OD X .06 Shoulder Bolt .498 Dia X 1.53 X 3/8-16 3 in 1 Blade V-Belt "B" x 74.04 Bell. Washer .25 ID X .88 OD X .062 Brake Disc Hex Flange Nut 5/8-18 Blade Spindle Ass'y 5.75" Dia. Pulley Hinge Mounting Brkt Torsion Spring Push Cap Chute Deflector (Plastic) Hex Screw 1/4-20 X 1.00 Wing Nut 1/4-20 Thd.	Vis taraudée 5/16-18 x .75 po de lg Corps 42 po Protecteur de courroie Rondelle plate .28 Dl x .74 DE x .063 Contre-écrou de blocage 1/4-20 Vis à tête hexagonale 1/4-20 X .62 Axe d'articulation .25 Dia X 6.75 Écrou hexagonal 3/8-16 Écrou hex 1/4-20 Ensemble de roue 5 po Rondelle Bell400 Dl X .88 DE X .06 Boulon épaulée dia .498 X 1.53 X 3/8-16 Lame "3 in 1" Courroie trapezoïdale "B" x 74.04 Rondelle Bell25 Dl X .88 DE X .062 Disque du frein Écrou a embase 5/8-18 Ensemble de fusée de lame Poulie 5.75 po diam. Support de montage Ressort de torsion Coiffe Déflecteur (Plastique) Vis à tête hexagonale 1/4-20 X 1.00 Écrou à oreilles
57 58 59 60 61	731-1643A 16606 712-0271 710-0258	Mulching Plug Retainer Hook Brkt. Sems Hex Nut 1/4-20 Hex Screw 1/4-20 X .62	Plaque de dechiquetage Support du crochet de retenue Écrou Sems hex 1/4-20 Vis à tête hexagonale 1/4-20 X .62



17 HP "R"

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	
1	726-3046	Rachet	DESCRIPTION
2	725-1657A	Interlock Switch	Rachet
3	725-1426	Solenoid	Contacteur
4	725-1396	Ignition Switch	Solenoide
5	725-0963	Lamp	Interrupteur d'allumage
6	725-0925	Ammeter	Phares
7	725-0634	Light Switch	Amperemetre
8	629-0306C	Wire Harness	Commutateur d'eclairage Faisceau de fil

813-6832 11.11.98



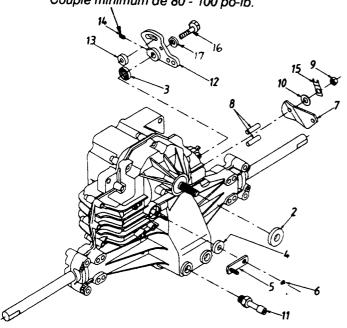
18 HP "T"
20 HP "U" (w/taillights/avec phare arrière)

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1 2 3 4 5 6 7 8 9 10 11 12 13	736-0147 726-3046 725-1729 725-1657A 725-1426 725-0963 725-0925 725-0893 725-0634 712-0349 629-0880 629-0307B	L-Washer Ext. #10 Rachet Rear Taillight Interlock Switch Solenoid Ignition Switch Lamp Ammeter Switch PTO Light Switch Hex Nut #10-32 Wire Harness - taillight Wire Harness	Rondelle frein - externe no. 10 Rachet Phare- arrière Contacteur Solenoide Interrupteur d'allumage Phares Amperemetre Commutateur de la p.d.f. Commutateur d'eclairage Écrou à six pans no. 10-32 Faiscea de fil - arrière Faisceau de fil

813-6039 12.1.98

FOR HYDROSTATIC MODELS ONLY POUR MODÈLES AVEC HYDROSTATIQUE SEULEMENT

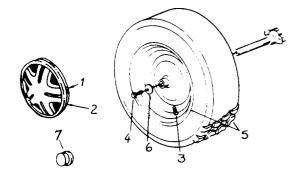
Torque to 80 - 100 in. lbs. minimum. Couple minimum de 80 - 100 po-lb.



REF NO. N° DE	PART NO. N° DE	
RÉF	PIÈCE	DESCRIPTION
	718-0255A	Transmission complete (w/20" wheels)
2	HG-9008000-0128	ood Lip
3	HG-9008000-0126	
4	HG-45074	Joint Seal-Lip 10 x 25 x 7
5	HG-50126	Joint 10 x 25 x 7 Arm - Bypass
6	HG-44870	Bras Ring-Retaining
7	HG-44094	Bague de retenue Brake Arm
8	HG-44891	Bras d'attaque Pin-Actuating
9	HG-50108	Goupille d'attaque Nut-Hex Lock 5/16-24 UNJC
10	736-0371	Ecrou de blocage a six pans 5/16-24 Washer 11/32 x 7/8
11	HG-50042	Rondelle 11/32 x 7/8 Breather Ass'y
12	HG-45007	Reniflard Arm - Control
13	HG-50034	Bras - commande Puck-Dampener
14	HG-50018	Mouilleur Set Screw
15	HG-50129	Vis Strap, Locking
16	HG-50282	Bande Bolt
17	736-0371	Boulon Washer 11/32 x 7/8 Rondelle 11/32 x 7/8

137W696H 12.12.96

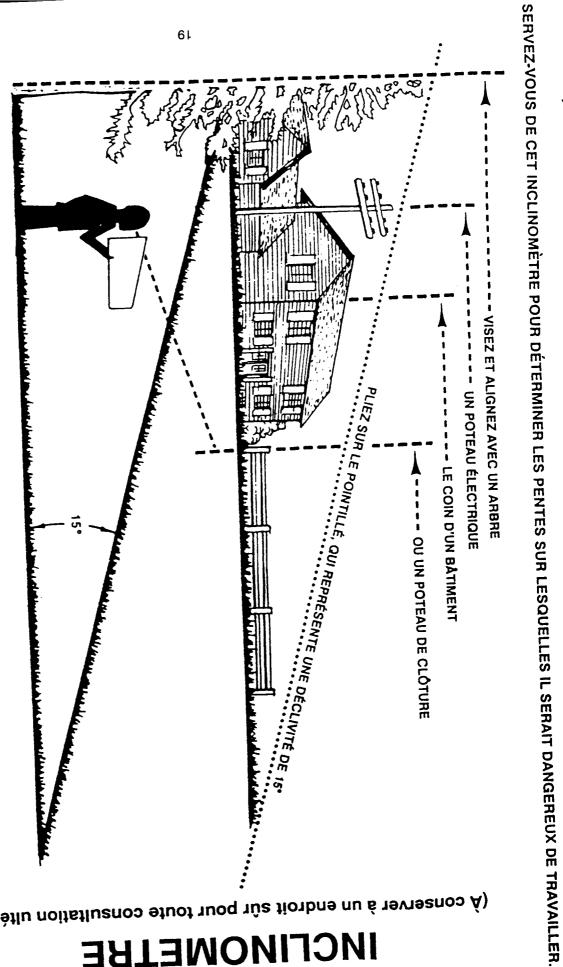
FOR HYDROSTATIC MODELS ONLY POUR MODÈLES AVEC HYDROSTATIQUE SEULEMENT



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION
1	727-0425B	Spring Clip Attache
2	734-1615	Grey Sentar Hub Cap (Rear) Moyeu de chapeau - gris (Arrière)
	734-1788	Yellow Sentar Hub Cap (Rear) Moyeu de chapeau - jaune (Arrière)
3	734-0255	Air Valve Soupape de gonflage
4	710-0627	Hex L-Bolt 5/16-24 X .75 Boulon hex 5/16-24 X .75
5		See chart below Voir le tablier plus bas
6	736-0242	Bell. Washer .345 ID X .88 OD X .06
7	731-0484A	Rondelle Bell345 DI X .88 DE X .060 Dust Cover (Rear) Moyeu de chapeau (Arrière)

135-69X 3.20.95

Model/Modèle	20 X 8	20 X 10
Wheel Assembly Complete Ensemble de roue-complet	634-0083-662	734-1679-662
Tire Only/Roue seulement Rim Only/ Jante seulement	734-1726 634-0070	734-1680 634-0070



difficile de conserver un bon appui en marchant derrière une tondeuse. Yous risquez de glisser et de vous blesser. tondeuse à siège risque en effet de se retourner et son conducteur peut être gravement blessé. Il est également Ne vous servez pas de la tondeuse sur des pentes supérieures à 15° (soit une déclivité de 2-1/2 pi par 10 pi). Une

AVERTISSEMENT

Utilisez les tondeuses À POUSSER perpendiculairement à la pente, jamais parallèlement.

Utilisez les tondeuses À SIÈGE parallèlement à la pente, jamais en travers.

(À conserver à un endroit sûr pour toute consultation ultérieure.)

INCLINOMÈTRE