



Owner's Manual

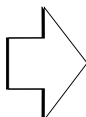
- SET-UP
- OPERATION
- MAINTENANCE

**TRANSMATIC
LAWN TRACTORS**

IMPORTANT
Read Safety Rules and
Instructions Carefully

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: -

Model Number Numéro de modèle	Serial Number Numéro de série
XXXXXXXXXX	XXXXXXXXXXXX
 MTD <i>For A Growing World</i>	
MTD PRODUCTS LIMITED KITCHENER, ON N2G 4J1 1-800-668-1238 www.mtdcanada.com	

This unit has been inspected against the manufacturers quality check list. In case of a discrepancy, please call us. We will make every effort to ship the part(s) by courier within one working day of your call.

IMPORTANT SAFE OPERATION PRACTICES



WARNING: 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 this machine. Failure to comply with these instructions may result in personal injury. When you see this symbol— heed its warning.



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

GENERAL OPERATION

- Read, understand, and follow all instructions on the machine and in the manual(s) before attempting to assemble and operate. Keep this manual in a safe place for future and regular reference and for ordering replacement parts.
- Be familiar with all controls and their proper operation. Know how to stop the machine and disengage them quickly.
- Never allow children under 14 years old to operate this machine. Children 14 years old and over should read and understand the operation instructions and safety rules in this manual and should be trained and supervised by a parent.
- Never allow adults to operate this machine without proper instruction.
- To help avoid blade contact or a thrown object injury, keep bystanders, helpers, children and pets at least 75 feet from the machine while it is in operation. Stop machine if anyone enters the area.
- Thoroughly inspect the area where the equipment is to be used. Remove all stones, sticks, wire, bones, toys, and other foreign objects which could be picked up and thrown by the blade(s). Thrown objects can cause serious personal injury.
- Plan your mowing pattern to avoid discharge of material toward roads, sidewalks, bystanders and the like. Also, avoid discharging material against a wall or obstruction which may cause discharged material to ricochet back toward the operator.
- Always wear safety glasses or safety goggles during operation and while performing an adjustment or repair to protect your eyes. Thrown objects which ricochet can cause serious injury to the eyes.
- Wear sturdy, rough-soled work shoes and close-fitting slacks and shirts. Loose fitting clothes and jewelry can be caught in movable parts. Never operate this machine in bare feet or sandals.
- Be aware of the mower and attachment discharge direction and do not point it at anyone. Do not operate the mower without the discharge cover or entire grass catcher in its proper place.
- Do not put hands or feet near rotating parts or under the cutting deck. Contact with the blade(s) can amputate hands and feet.
- A missing or damaged discharge cover can cause blade contact or thrown object injuries.
- Stop the blade(s) when crossing gravel drives, walks, or roads and while not cutting grass.
- Watch for traffic when operating near or crossing roadways. This machine is not intended for use on any public roadway.
- Do not operate the machine while under the influence of alcohol or drugs.
- Mow only in daylight or good artificial light.
- Never carry passengers.
- Disengage blade(s) before shifting into reverse. Back up slowly. Always look down and behind before and while backing to avoid a back-over accident.
- Slow down before turning. Operate the machine smoothly. Avoid erratic operation and excessive speed.
- Disengage blade(s), set parking brake, stop engine and wait until the blade(s) come to a complete stop before removing grass catcher, emptying grass, unclogging chute, removing any grass or debris, or making any adjustments.
- Never leave a running machine unattended. Always turn off blade(s), place transmission in neutral, set parking brake, stop engine and remove key before dismounting.
- Use extra care when loading or unloading the machine into a trailer or truck. This unit should not be driven up or down ramp(s), because the unit could tip over, causing serious personal injury. The unit must be pushed manually on ramp(s) to load or unload properly.
- Muffler and engine become hot and can cause a burn. Do not touch.
- Check overhead clearances carefully before driving under low hanging tree branches, wires, door openings etc., where the operator may be struck or pulled from the unit, which could result in serious injury.
- Disengage all attachment clutches, depress the brake pedal completely and shift into neutral before attempting to start engine.
- Your machine 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. Dry grass or leaves may contact the engine exhaust and/or build up on the mower deck presenting a potential fire hazard.
- Use only accessories and attachments approved for this machine by the machine manufacturer. Read,

understand and follow all instructions provided with the approved accessory or attachment.

- Data indicates that operators, age 60 years and above, are involved in a large percentage of riding mower-related injuries. These operators should evaluate their ability to operate the riding mower safely enough to protect themselves and others from serious injury.
- If situations occur which are not covered in this manual, use care and good judgment. Contact an authorized MTD Service Dealer for assistance.

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 degrees 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. Exercise extreme caution when changing direction on slopes.
- Watch for holes, ruts, bumps, rocks, or other hidden objects. Uneven terrain could overturn the machine. Tall grass can hide obstacles.
- Use slow speed. Choose a low enough speed setting so that you will not have to stop or shift while on the slope. Tires may lose traction on slopes even though the brakes are functioning properly. 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, ditch, or if an edge caves in.
 - Do not try to stabilize the machine by putting your foot on the ground.
 - Do not use a grass catcher on steep slopes.
 - Do not mow on wet grass. Reduced traction could cause sliding.
 - Do not shift to neutral and coast downhill. Over-speeding may cause the operator to lose con-

trol of the machine resulting in serious injury or death.

- Do not tow heavy pull behind attachments (e.g. loaded dump cart, lawn roller, etc.) on slopes greater than 5 degrees. When going down hill, the extra weight tends to push the tractor and may cause you to lose control. (e.g. tractor may speed up, braking and steering ability are reduced, attachment may jack-knife and cause tractor to overturn).

CHILDREN

- 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. They do not understand the dangers. Never assume that children will remain where you last saw them.
 - a. Keep children out of the mowing area and in watchful care of a responsible adult other than the operator.
 - b. Be alert and turn machine off if a child enters the area.
 - c. Before and while backing, look behind and down for small children.
 - d. Never carry children, even with the blade(s) shut off. They may fall off and be seriously injured or interfere with safe machine operation.
- Use extreme care when approaching blind corners, doorways, shrubs, trees or other objects that may block your vision of a child who may run into the machine.
- Disengage the cutting blade(s) before shifting in reverse. The "No-Cut-In Reverse" feature is a reminder not to cut in reverse and to help avoid back over accidents. Do not defeat it.
- Keep children away from hot or running engines. They can suffer burns from a hot muffler.
- Remove key when machine is unattended to prevent unauthorized operation.
- Never allow children under 14 years old to operate the machine. Children 14 years old and over should read and understand the operation instructions and safety rules in this manual and should be trained and supervised by a parent.

TOWING

- Tow only with a machine that has a hitch designed for towing. Do not attach towed equipment except at the hitch point.
- Follow the manufacturer's recommendation for weight limits for towed equipment and towing on slopes.
- Never allow children or others in or on towed equipment.
- On slopes, the weight of the towed equipment may cause loss of traction and loss of control.
- Travel slowly and allow extra distance to stop.
- Do not shift to neutral and coast downhill.

SERVICE

SAFE HANDLING OF GASOLINE:

- To avoid personal injury or property damage use extreme care in handling gasoline. Gasoline is extremely flammable and the vapors are explosive. Serious personal injury can occur when gasoline is spilled on yourself or your clothes which can ignite. Wash your skin and change clothes immediately.

- Use only an approved gasoline container.
- Never fill containers inside a vehicle or on a truck or trailer bed with a plastic liner. Always place containers on the ground away from your vehicle before filling.
- When practical, remove gas-powered equipment from the truck or trailer and refuel it on the ground. If this is not possible, then refuel such equipment on a trailer with a portable container, rather than from a gasoline dispenser nozzle.
- Keep the nozzle in contact with the rim of the fuel tank or container opening at all times until fueling is complete. Do not use a nozzle lock-open device.
- Extinguish all cigarettes, cigars, pipes and other sources of ignition.
- Never fuel machine indoors.
- Never remove gas cap or add fuel while the engine is hot or running. Allow engine to cool at least two minutes before refueling.
- Never over fill fuel tank. Fill tank to no more than 1/2 inch below bottom of filler neck to allow space for fuel expansion.
- Replace gasoline cap and tighten securely.
- If gasoline is spilled, wipe it off the engine and equipment. Move unit to another area. Wait 5 minutes before starting the engine.
- To reduce fire hazards, keep machine free of grass, leaves, or other debris build-up. Clean up oil or fuel spillage and remove any fuel soaked debris.
- Never store the machine or fuel container inside where there is an open flame, spark or pilot light as on a water heater, space heater, furnace, clothes dryer or other gas appliances.
- Allow a machine to cool at least 5 minutes before storing.

GENERAL SERVICE:

- Never run an engine indoors or in a poorly ventilated area. Engine exhaust contains carbon monoxide, an odorless, and deadly gas.
- Before cleaning, repairing, or inspecting, make certain the blade(s) and all moving parts have stopped. Disconnect the spark plug wire and ground against the engine to prevent unintended starting.
- Periodically check to make sure the blades come to complete stop within approximately (5) five seconds after operating the blade disengagement control. If the blades do not stop within the this time frame, your unit should be serviced professionally by an authorized MTD Service Dealer.

- Check brake operation frequently as it is subjected to wear during normal operation. Adjust and service as required.
- Check the blade(s) and engine mounting bolts at frequent intervals for proper tightness. Also, visually inspect blade(s) for damage (e.g., excessive wear, bent, cracked).
- Replace the blade(s) with the original equipment manufacturer's (O.E.M.) blade(s) only, listed in this manual. "Use of parts which do not meet the original equipment specifications may lead to improper performance and compromise safety!"
- Mower blades are sharp. Wrap the blade or wear gloves, and use extra caution when servicing them.
- Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- Never tamper with the safety interlock system or other safety devices. Check their proper operation regularly.
- After striking a foreign object, stop the engine, disconnect the spark plug wire(s) and ground against the engine. Thoroughly inspect the machine for any damage. Repair the damage before starting and operating.
- Never attempt to make adjustments or repairs to the machine while the engine is running.
- Grass catcher components and the discharge cover are subject to wear and damage which could expose moving parts or allow objects to be thrown.
- For safety protection, frequently check components and replace immediately with original equipment manufacturer's (O.E.M.) parts only, listed in this manual. "Use of parts which do not meet the original equipment specifications may lead to improper performance and compromise safety!"
- Do not change the engine governor settings or over-speed the engine. The governor controls the maximum safe operating speed of the engine.
- Maintain or replace safety and instruction labels, as necessary.
- Observe proper disposal laws and regulations for gas, oil, etc. to protect the environment.



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.

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.

REMOVING FROM THE CRATE

Refer to crate opening instructions in the clear envelope attached to the crate.

ATTACHING THE BATTERY CABLES

NOTE: The positive battery terminal is marked Pos. (+). The negative battery terminal is marked Neg. (-).

- For your convenience, the battery has been installed in your rider and the positive (red) cable has been attached to the positive (+) terminal of the battery. You must attach the negative (black) cable to the battery.
- Remove the hex bolt and nut from the negative cable (-). Attach the negative cable (heavy black wire) to the negative battery terminal (-) with the bolt and nut.

NOTE: If battery is put into service after date shown on top of battery, charge for minimum of one hour at 6-10 amps. Refer to the MAINTENANCE section of this manual for more detailed instructions regarding proper battery charging procedure.

BATTERY SAFETY INSTRUCTIONS

1. Shield eyes (e.g., goggles, face shield) and protect skin and clothing when handling battery acid (electrolyte) or battery containing acid.
2. Keep sparks, flames, cigarettes and other sources of ignition away. Battery contains explosive gases.
3. Work in a well ventilated area when filling (activating), charging and using the battery.
4. When not in use, keep the terminal covers in place.

5. Do not short battery terminals (make a connection between the two battery posts or between the positive (+) terminal and the frame of the tractor). Before installing battery, remove metal bracelets, wrist-watch bands, rings, etc., from your person.
6. Connect positive terminal first to prevent sparks from accidental grounding.
7. Do not use the tractor battery to start other vehicles.

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.

3. 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.
7. If your unit is equipped with a **steering insert** packed in a plastic bag with the literature, snap it over the round steering wheel cap. See figure 1.

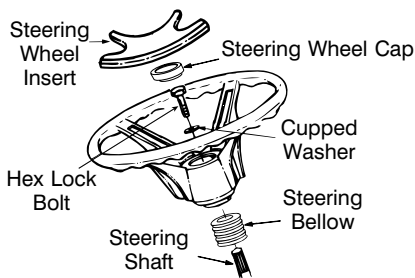


FIGURE 1

ATTACHING THE SEAT

Remove the hex self-tapping screws which secure the seat to the seat pivot bracket.

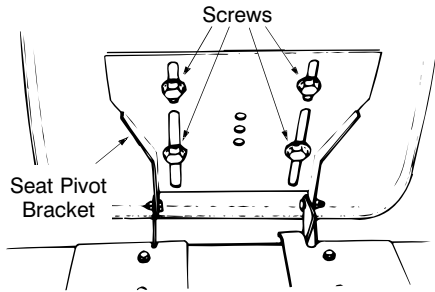


FIGURE 2

NOTE: Self-tapping screws for attaching the large deluxe seat can be found in the plastic bag with the literature.

Place the seat in position against the seat pivot bracket lining up the slotted holes in the pivot bracket with the holes in the seat. Select desired position for the seat, and secure with hex self-tapping screws. See figure 2.

Chute Brace Removal

WARNING: Make sure the tractor's engine is off, remove the key from the ignition switch and apply the tractor's parking brake before removing the discharge chute brace.

WARNING: Do NOT operate the tractor without first removing the discharge chute brace from the area between the discharge and the cutting deck. It is in place for shipping reasons only.

WARNING: The mowing deck is capable of propelling objects. Failure to operate the tractor without the discharge chute properly in place could result in serious injury to people and/or damage to property in the vicinity of the tractor.

1. Locate the discharge chute brace and accompanying warning tag on the right side of the mower, between the discharge chute and the cutting deck. See Figure 3.
2. While holding the discharge chute with your left hand, remove the chute brace with your right hand by grasping it be-

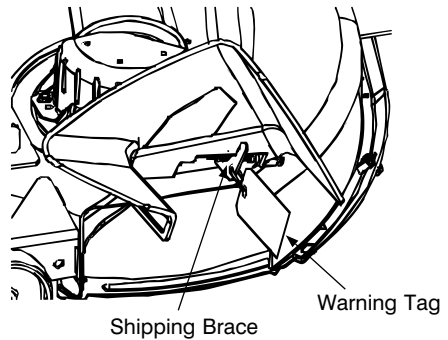


FIGURE 3

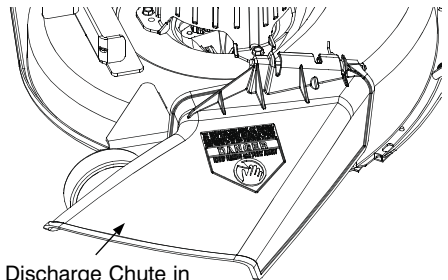


FIGURE 4

- tween your thumb and index finger and rotating it clockwise.
3. Carefully allow the discharge chute to pivot downward. See Figure 4.
4. Discard the chute brace and accompanying warning tag.

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, level 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 meas-

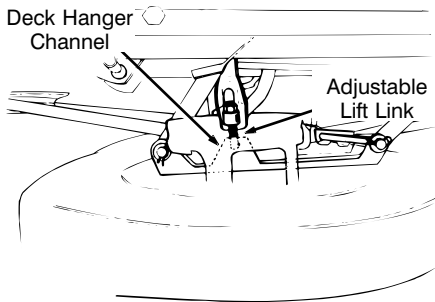


FIGURE 5

ure the distance from the outside edge of the blade tips to the ground.

If adjustment is needed, proceed as follows.

1. 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 5. 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. Re-check the adjustment. Readjust if necessary.
4. When deck is level, secure end of adjustable lift link with flat washer and hairpin clip.

INSTALLING THE MULCHING PLUG (optional)

Locate the square hole found in the cutting deck surface by pivoting the discharge chute upward.

Install the mulch plug and secure it in place with the carriage bolt, cupped washer and plastic wing nut as illustrated in Figure 6.

Remove the mulching plug for standard side discharge mowing.

FINAL ASSEMBLY

Make certain all nuts and bolts are tightened securely.

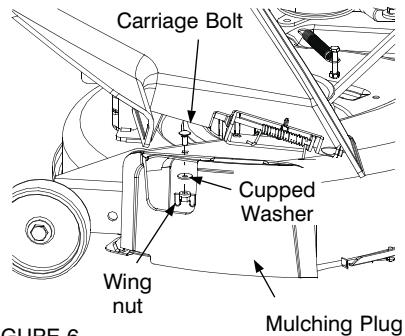


FIGURE 6

CONTROLS

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.

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.

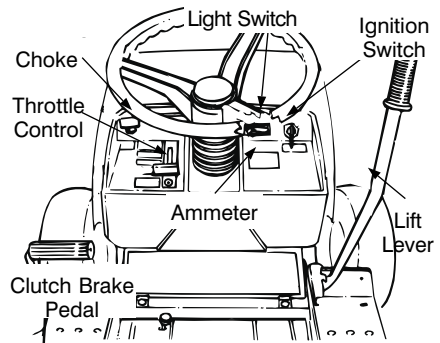


FIGURE 7 - The unit illustrated may vary slightly from your unit.

SHIFT LEVER

The shift lever is located in the center of the console and has three positions, FORWARD, NEUTRAL and REVERSE. See figure 9. The clutch-brake pedal must be depressed and the lawn tractor must not be moving when shifting gears. Do not force the shift lever. Release the clutch-brake pedal slightly to line up the shifting collar in the transmission. Then try to shift gears.

SPEED CONTROL LEVER

The speed control lever is located either on the console or on the fender. See figures 8 and 9. The speed control lever allows you to regulate the ground speed of the lawn tractor. To select the ground speed, depress clutch pedal. Push speed control lever outward and move backward to slow lawn tractor, move forward to increase speed. When desired speed has been obtained, release lever in that position. Whenever clutch is engaged, unit will automatically go to the pre-set speed.

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.

LIGHT SWITCH (optional)

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 7.

AMMETER (optional)

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 7.

CLUTCH-BRAKE PEDAL

The clutch-brake pedal is located on the left side of the tractor. See figure 7. 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.

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. Move the speed control lever out of the notches to the parking brake position. Release the speed control lever and the clutch-brake pedal.



FIGURE 8

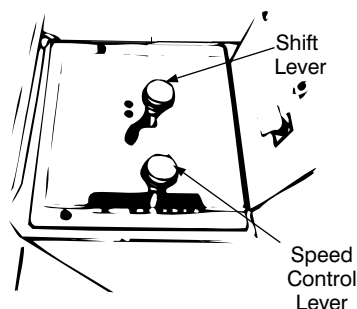


FIGURE 9

To release the parking brake, depress the clutch-brake pedal, press the speed control lever outward and move to desired position. Release the speed control lever and the clutch-brake pedal.

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

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. Pulling it all the way back and locking it disengages the blades.

NOTE: 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 12.

B. DECK LIFT INDICATOR (optional)

The deck lift indicator marks the position being used for the lift lever. Select the lift lever position desired, press the indicator lever outward, move it to the position immediately below the lift lever and release the indicator lever. See figure 11.

NOTE: For the lowest possible cutting height, position the deck lift indicator to the last notch (as shown in figure 11). Lower the lift lever until it is stopped by the deck lift indicator.

C. SETTING THE CUTTING HEIGHT (optional)

1. Select the position for the lift lever which gives the desired cutting height. Move the deck lift indicator so that the lift lever can be returned to the same position after it is raised.
2. Move the deck wheels (if so equipped) to the hole location so the wheels are 1/4 to 1/2 inch above the ground.

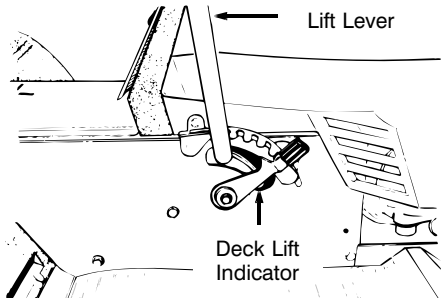


FIGURE 11

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).
6. 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 re-starting and operating the mower.

NOTE: If any problems are encountered, refer to the Trouble Shooting Chart on page 19.

OPERATION

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.
2. Depress the clutch-brake pedal and set the parking brake.
3. Place the lift lever in the DISENGAGED position. See figure 12.

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 position. In addition, the lift lever must be in the disengaged position when the unit is put into reverse or the engine will shut off.

OPERATING THE LAWN TRACTOR

1. Set the desired cutting height, see page 8.
2. Start the engine as instructed.
3. Move throttle control to 3/4 or full throttle to prevent strain on the engine and to operate the cutting blades.
4. Place the shift lever in either the FORWARD or REVERSE position.



WARNING: Look to the rear before backing up.

5. Release the parking brake by depressing the clutch-brake pedal, pressing outward on the speed control lever and moving to desired position. Use first speed position when operating the lawn tractor for the first time.
6. Release clutch-brake pedal slowly to put unit into motion.
7. The lawn tractor is brought to a stop by depressing the clutch-brake pedal.



WARNING

- GO UP AND DOWN SLOPES NOT ACROSS - AVOID SUDDEN TURNS.
- AVOID SERIOUS INJURY OR DEATH
- 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.

NOTE: When operating the unit initially, there will be little difference between the highest two speeds until after the belts have seated themselves into the pulleys during the break-in period.

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.

If unit stalls with speed control in high speed, or if unit will not operate with speed control lever in a low speed position, proceed as follows.

1. Place shift lever in NEUTRAL.
2. Restart engine.
3. Place speed control lever in high speed position.
4. Release clutch-brake pedal fully.
5. Depress clutch-brake pedal.
6. Place speed control lever in desired position.
7. Place shift lever in either FORWARD or REVERSE, and follow normal operating procedures.

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

SEAT ADJUSTMENT

The seat may be adjusted to one of several positions. Refer to seat installation section of assembly instructions.

DECK LEVELLING ADJUSTMENT

Refer to "Levelling the Deck", page 5.

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 12. 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 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.

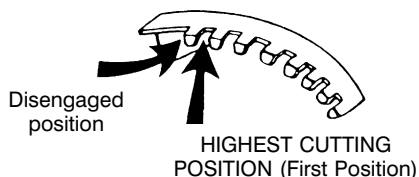


FIGURE 12

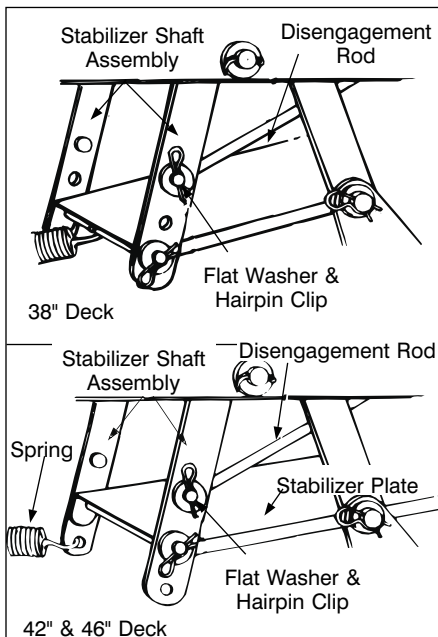


FIGURE 13

SPEED CONTROL ADJUSTMENT

NOTE: When operating the unit initially or after replacing the belts, there will be little difference between the highest two speeds until after the belts have gone through a break-in period and have seated themselves into the pulleys.

First, adjust the speed control lever by pushing the clutch-brake pedal forward until the stop on the left brake pedal cam is up firmly against switch actuator spring on the bottom of the frame so spring is flattened. See figure 14. Have another person hold the pedal in this position as you make the following adjustment. Place the speed control lever in parking brake position. Remove the hairpin clip and flat washer, and adjust the ferrule on the rod so it is against the back end of the slot. See figure 14. Replace the flat washer and hairpin clip.

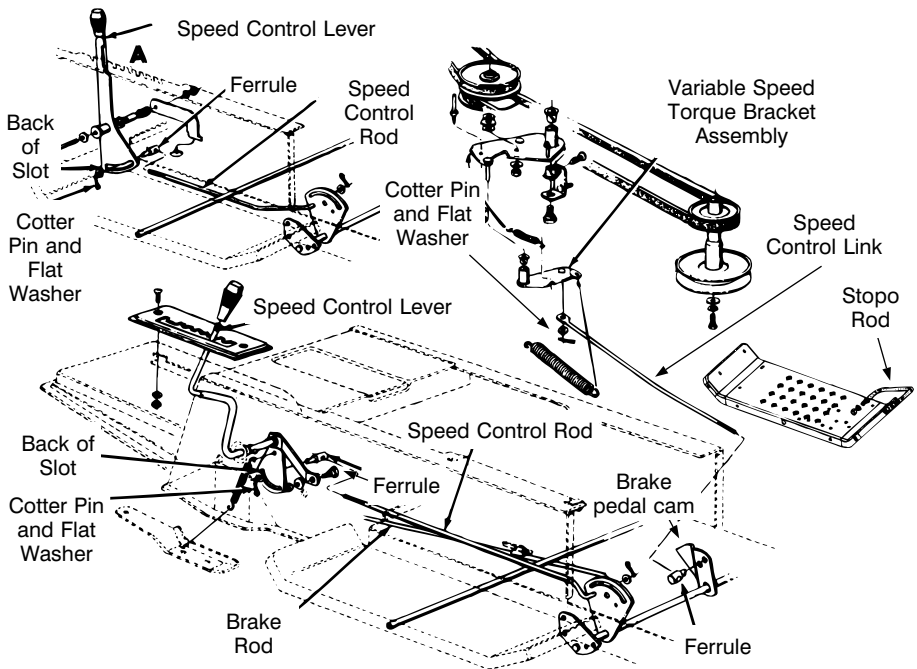


FIGURE 14

Next, adjust the speed control link as follows to obtain the correct neutral adjustment.

1. Start the engine.
2. Place the shift lever in Neutral position.
3. Place the speed control lever in high speed position.
4. Release the clutch-brake pedal completely, then slowly depress the pedal all the way (to park position). Hold the pedal in this position.
5. Turn the engine off.
6. After engine stops completely, release the clutch-brake pedal.
7. Position speed control lever as follows.
 - A. 7-speed units - Place speed control lever in second position.
 - B. 6-speed units - Place speed control lever between first and second position (hold in this position).
8. Remove the cotter pin and flat washer which secures the speed control link to the variable speed torque bracket assembly.
9. Push the clutch-brake pedal backward by hand as far as it will go using light pressure. Hold it in this position as you thread the speed control link in or out of the fer-

rule until it lines up with the pin on the variable speed torque bracket assembly.

10. Secure speed control link to variable speed torque bracket assembly with flat washer and cotter pin.

NEUTRAL ADJUSTMENT

1. Place the transmission in neutral. (The unit will move freely when pushed forward and backward with the parking brake released.)
2. Loosen the bolt which secures the shift lever assembly to the shift lever link. See figure 15.
3. Place the shift lever in the neutral slot. See figure 15.
4. Tighten the bolt to 13 foot pounds.

WHEEL ADJUSTMENT (optional)

NOTE: If your unit is equipped with adjustable tie rods, proceed.

The caster (forward slant of the king pin) and the camber (tilt of the wheels out at the top) require no 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.

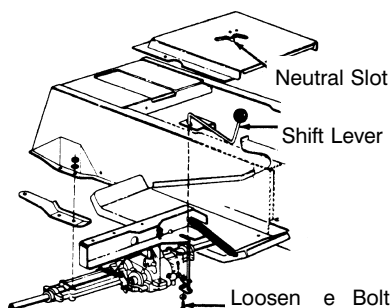


FIGURE 15

1. Remove the hex nut and lock washer, and drop the tie rod end from the wheel bracket. See figure 1.
2. Loosen the hex 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 1.

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.

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

BRAKE ADJUSTMENT See figure

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.

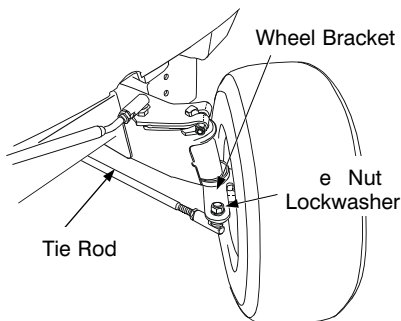


FIGURE 1

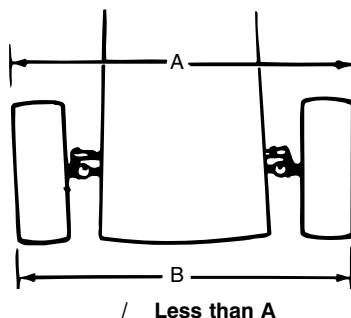


FIGURE 1



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

To adjust the brake, adjust the locknut so the brake starts to engage when the brake lever is 1/4 to 5/16 away from the cable housing.

NOTE: Figure is shown with the unit tipped up on rear wheels for clarity only.

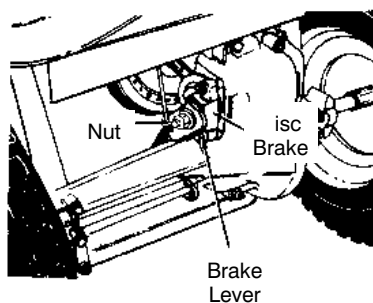


FIGURE 18

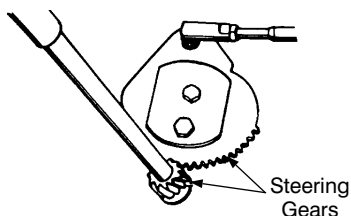


FIGURE 19

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 or once a season. Refer to figure 19.

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.

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.

Drain the oil as described in the separate engine manual using the oil drain sleeve packed with your unit. Position the oil drain sleeve under the oil drain plug on the engine block.

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

Removal for Sharpening or Replacement



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.

Reassembly

Before reassembling the blade to the unit, lubricate the spindle and 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 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.

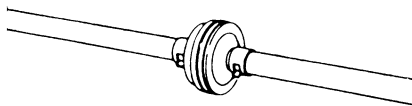


FIGURE 20

DECK BELT REMOVAL AND REPLACEMENT



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

1. Place the lift lever in the disengaged position.
2. Remove the belt guard studs (belt keepers) from the frame. See figure 20.

NOTE: When reassembling, make certain studs are assembled in the same locations from which they were removed. See figure 20.

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

3. Unhook the deck belt from the engine pulley.
4. Place the lift lever in the engaged (all the way forward) position.

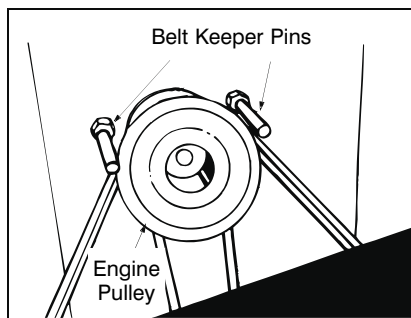


FIGURE 20

5. Disconnect the six deck links by removing the hairpin clips and flat washers.
6. Disconnect the stabilizer plate from the stabilizer shaft assembly by removing the hairpin clips and flat washers and sliding out the rod.
7. Place the lift lever in the disengaged position.
8. Slide the deck from beneath the lawn tractor.
9. Remove the belt guards at each deck pulley by removing the self-tapping screws. See figure 21.
10. Remove and replace the belt, reassemble following the instructions in reverse order.

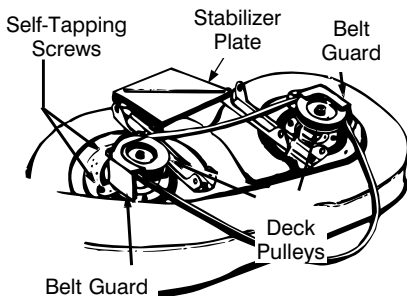


FIGURE 21

DRIVE BELT REMOVAL AND REPLACEMENT

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

NOTE: Figures 22 through 24 are 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.

Rear Drive Belt

1. Follow the first four steps of "Deck Belt Removal and Replacement".
2. Place shift lever in neutral position. Move the speed control lever to the highest

speed. Unscrew the shift knobs. Remove the two truss head screws which secure the transmission cover. See figure 22A.

3. Lift the transmission cover. Unplug the safety wire from beneath the transmission cover. See figure 22B. Remove transmission cover.

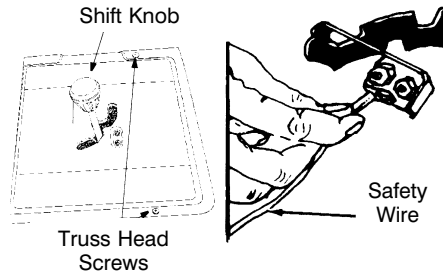


FIGURE 22

4. Push the idler pulley toward the right side of the unit. Lift the belt over the idler pulley. See figure 23.
5. Remove nut and lockwasher from the bottom of belt keeper pin (stud) on the left side of the unit. Remove the belt keeper pin (stud). See figure 24.
6. Remove the two screws holding the shift lever bracket to the frame on the left side of the unit. Swing the bracket toward the right so the belt can be removed from the transmission pulley. See figure 23.
7. Replace belt, and reassemble in reverse order.

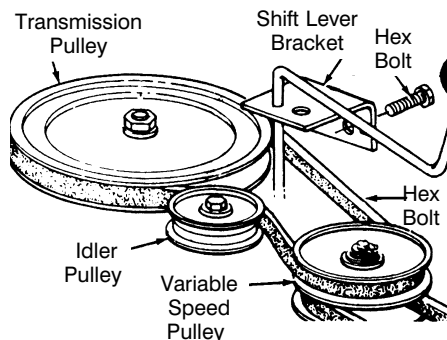


FIGURE 23

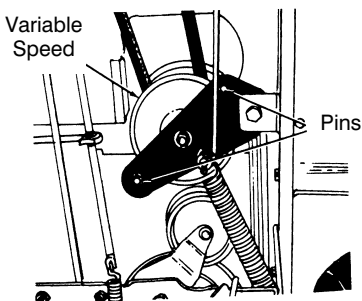


FIGURE 24

Front Drive Belt

1. To remove the front drive belt, first remove the rear drive belt using steps 1 thru 5 as previously described in "Rear Drive Belt" section.
2. Place the lift lever in the disengaged position.
3. Remove the belt guard studs (belt keepers) from sides of engine pulley. See figure 20.

NOTE: Make certain studs are reassembled as shown in figure 20.

4. Unhook the deck belt from the engine pulley.
5. Place the clutch-brake pedal in park position.
6. Remove the bolt, lockwasher and flatwasher from the bottom of the engine pulley. Remove the engine pulley and spacer from the engine output shaft.
7. Release the clutch-brake pedal. Using the pedal to move the variable speed pulley as necessary, lift the belt up and off the variable speed pulley.

NOTE: When reassembling, make certain belt is inside the pins. See figure 24.

8. Reassemble with a new belt, following instructions in reverse order.

NOTE: Torque bolt on engine pulley to 650 - 790 in. lbs.

9. Adjust the speed control as instructed in adjustment section.

BATTERY CARE AND MAINTENANCE

The battery is sealed and is maintenance-free. Acid levels cannot be checked.

- Always keep the battery cables and terminals clean and free of corrosive build-up.
- After cleaning the battery and terminals, apply a light coat of petroleum jelly or grease to the terminals and over the positive terminal boot.
- Always keep the boot positioned over the positive terminal to prevent shorting.

IMPORTANT: If removing the battery for any reason, disconnect the **NEGATIVE (Black)** wire from its terminal first, followed by the **POSITIVE (Red)** wire. When re-installing the battery, always connect the **POSITIVE (Red)** wire its terminal first, followed by the **NEGATIVE (Black)** wire. Be certain that the wires are connected to the correct terminals. reversing them could change the polarity and cause damage to your engine's alternating system.

Charging

If the unit has not been put into use for an extended period of time, charge the battery with an automotive-type 12-volt charger for a minimum of one hour at six amps.



WARNING: Batteries give off an explosive gas during and for some time after charging. Charge battery in a well ventilated area and do not allow a spark or an open flame near the battery.

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**. See Figure 25.



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

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.

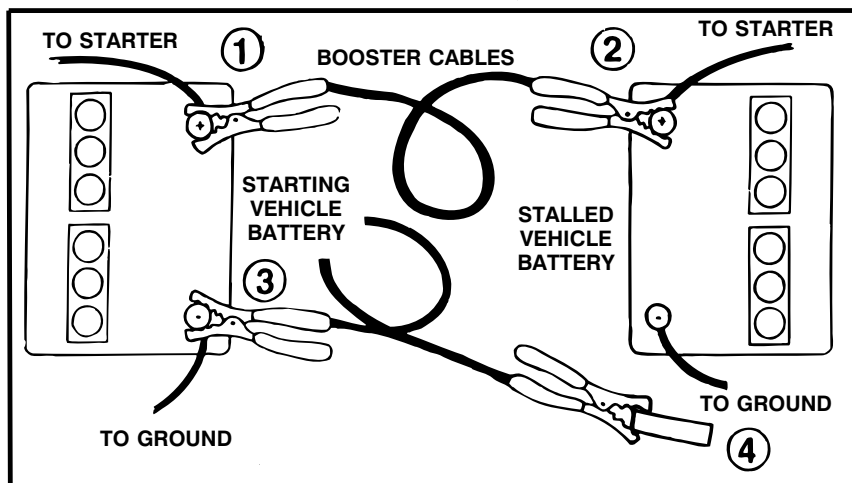


FIGURE 25

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.

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 painted metal surfaces.
3. 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.	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.
	Battery installed incorrectly	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 it is low, fill to just below split rings with water. Charge with 6 AMP charger until fully charged.
	Brown 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.
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 in 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 Throttle must be set on full throttle. Speed selection	Use lower ground speed. The slower your ground speed, the better quality of cut. Blades too short or dull Sharpen or replace blades (uncut strip problem only).

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

TWO YEAR LIMITED WARRANTY

For **TWO YEARS** from the date of retail purchase within Canada, **MTD PRODUCTS LIMITED** will, at its option, repair or replace, for the original purchaser, free of charge, any part or parts found to be defective in material or workmanship.

This warranty does not cover:

1. Any part which has become inoperative due to misuse, commercial use, abuse, neglect, accident, improper maintenance or alteration; or
2. The unit if it has not been operated and/or maintained in accordance with the owner's instructions furnished with the unit; or
3. The engine or motor or component parts thereof which carry separate warranties from their manufacturers. Please refer to The applicable manufacturer's warranty on these items; or
4. Batteries and normal wear parts except as noted below. Log splitter pumps, valves and cylinders or component parts thereof are covered by a one year warranty; or
5. Routine maintenance items such as lubricants, filters, blade sharpening and tune-ups, or adjustments such as brake, clutch or deck; or
6. Normal deterioration of the exterior finish due to use or exposure.

Full Ninety Day Warranty on Battery: For ninety (90) days from the date of retail purchase, if any battery included with this unit proves defective in material or workmanship and our testing determines the battery will not hold a charge, MTD PRODUCTS LIMITED will replace the battery at no charge to the original purchaser.

Additional Limited Thirty Day Warranty on Battery: After ninety (90) days but within one hundred twenty (120) days from the date of purchase, MTD PRODUCTS LIMITED will replace the defective battery, for the original purchaser, for a cost of one-half (1/2) of the current retail price of the battery in effect at the date of return.

Full Sixty Day Warranty on Normal Wear Parts: Normal wear parts are defined as belts, blade adapters, blades, grass bags, seats, tires, rider deck wheels and clutch parts (friction wheels). These parts are warranted to the original purchaser to be free from defects in material and workmanship for a period of sixty (60) days from the date of retail purchase.

How to Obtain Service: Warranty service is available, with proof of purchase, through your local authorized service dealer or distributor. If you do not know the dealer or distributor in your area, please call, toll free 1-800-668-1238. The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by MTD PRODUCTS LIMITED.

Transportation Charges: Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser. Transportation charges for any part submitted for replacement under this warranty must be paid by the purchaser unless such return is requested in writing by MTD PRODUCTS LIMITED.

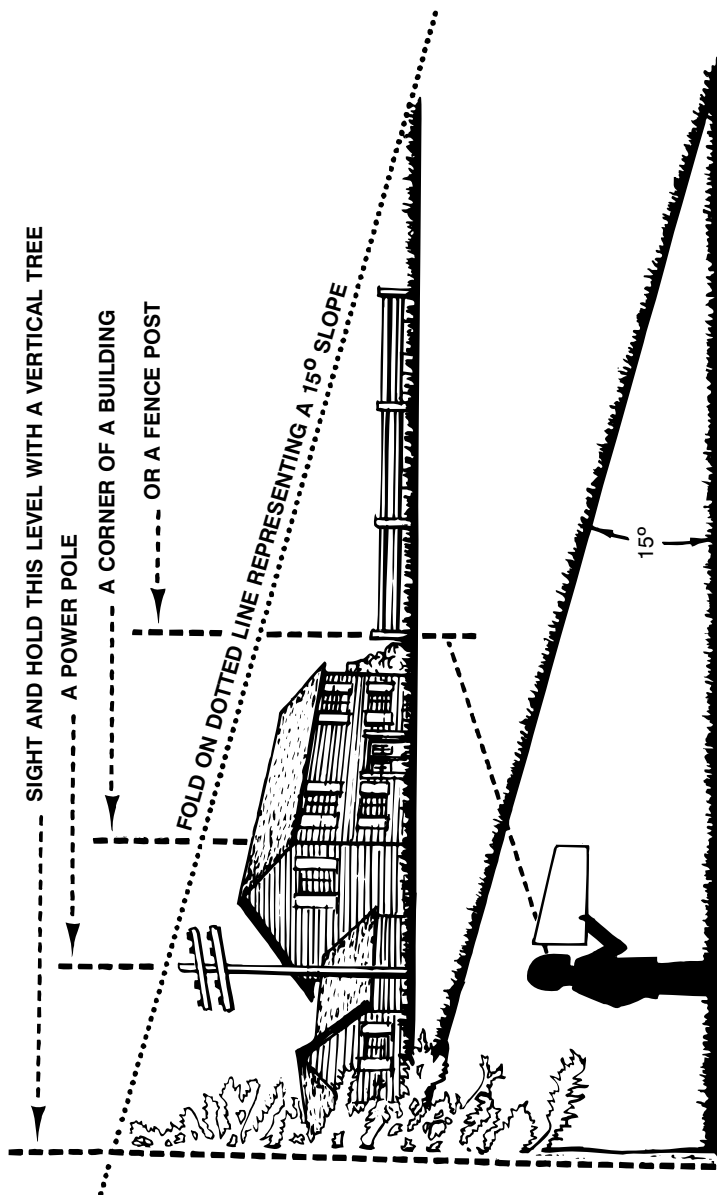
Other Warranties: All other warranties, express or implied, including any implied warranty of merchantability is limited in its duration to that set forth in this express limited warranty. The provisions as set forth in this warranty provide the sole and exclusive remedy of MTD PRODUCTS LIMITED obligations arising from the sale of its products.

MTD PRODUCTS LIMITED will not be liable for incidental or consequential loss

SLOPE GAUGE

(KEEP THIS SHEET IN A SAFE PLACE FOR FUTURE REFERENCE.)

USE THIS SHEET AS A GUIDE TO DETERMINE SLOPES WHERE YOU MAY NOT OPERATE SAFELY.

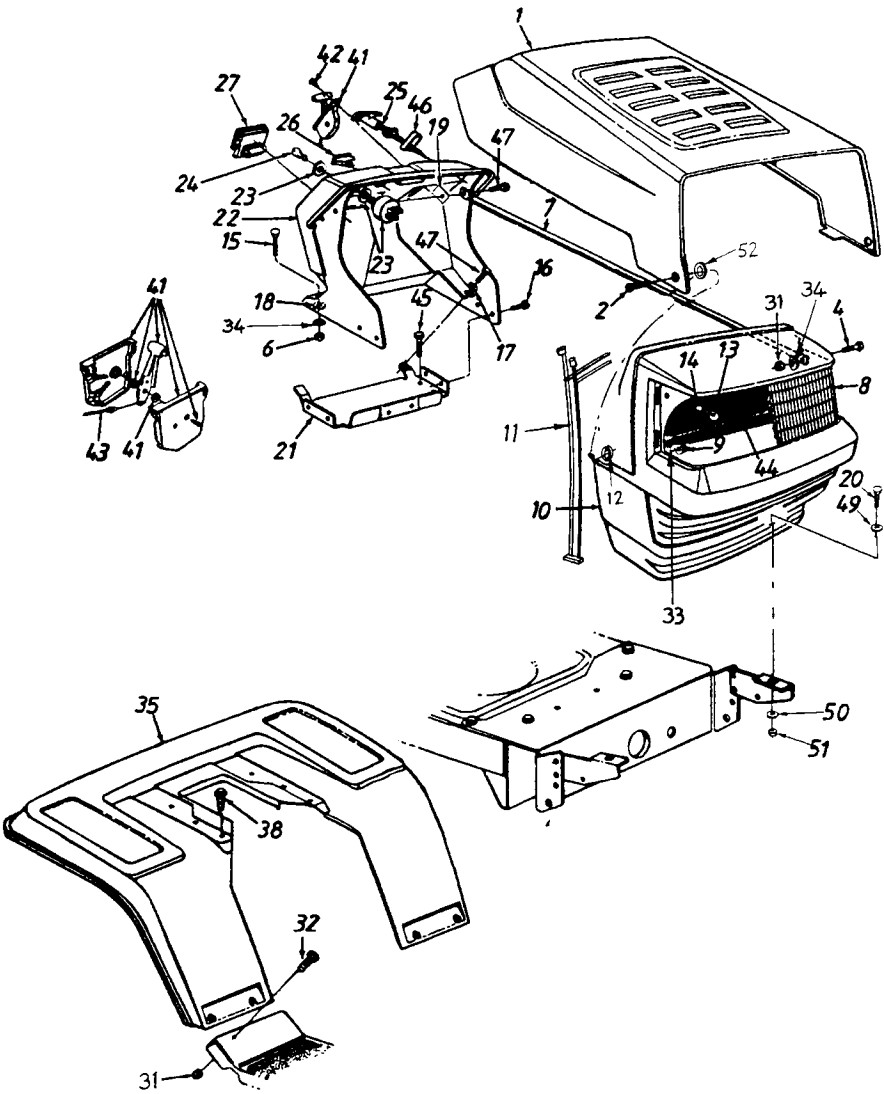


WARNING: Do not mow on inclines with a slope in excess of 15 degrees (a rise of approximately 2½ feet over 10 feet). A riding mower could overturn and cause serious injury. If operating a walk-behind mower on such a slope, it is extremely difficult to maintain your footing and you could slip, resulting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

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

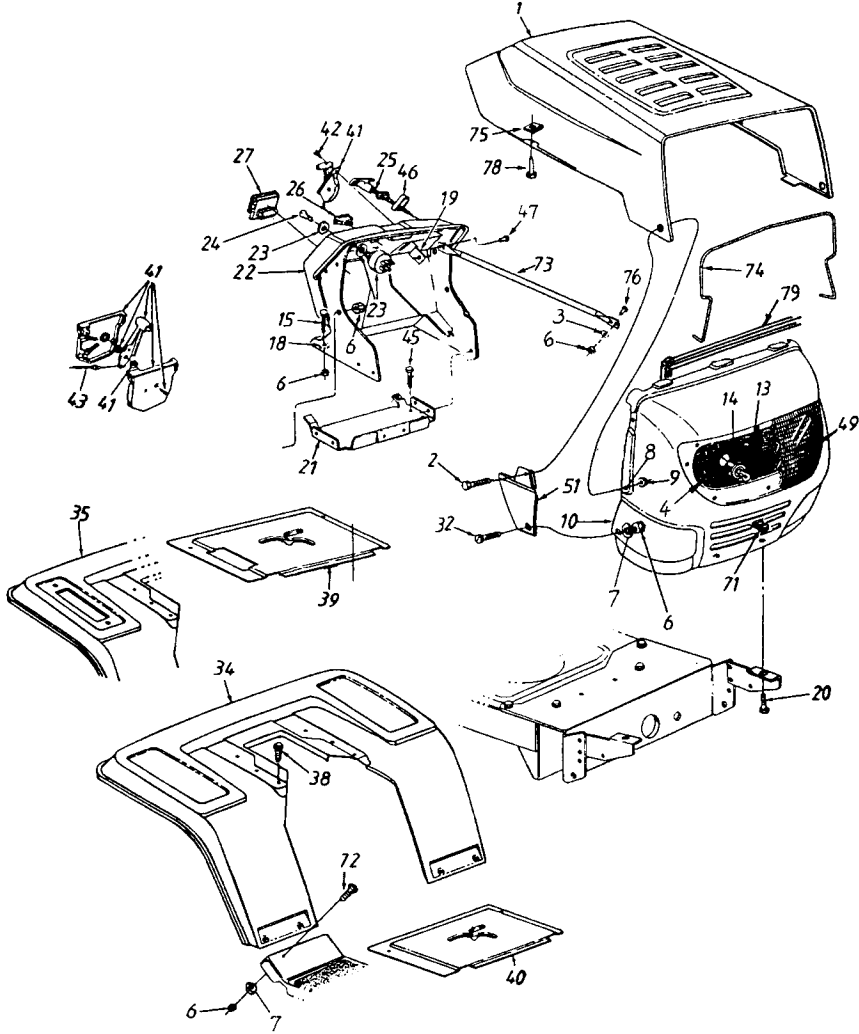
Operate WALK-BEHIND mowers across the face of slopes, never up and down slopes

STYLE 0



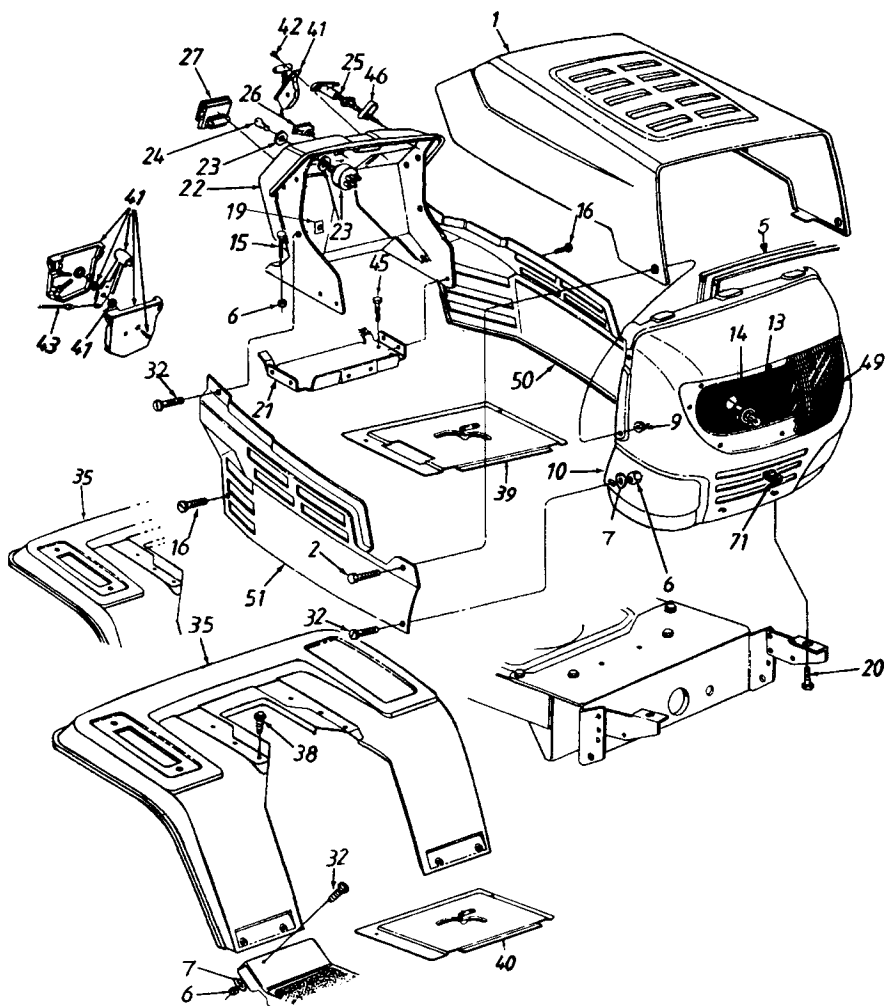
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	783-0250	Hood "O" Style (w/louvers)	Capot style «0»
2	738-0952A	Shld. Bolt .375 DIA X .125	Vis à épaulée .375 DIA X .125
4	710-0751	Hex Hd. Cap Scr 1/4-20 X .62 Gr. 5	Vis à tête hexagonale 1/4-20 X .62 Qté 5
6	712-3006	Hex Nut 1/4-20 Gr. B	Écrou hex 1/4-20 Qté B
7	749-0812	Grille Support	Support de grille
8	731-1767	Lens - Style "0" w/ 	Lentille -Style «0» avec 
	731-1099A	Lens - Style "0" w/o 	Lentille -Style «0» sans 
9	712-3027	Hex FlangeL-Nut 1/4-20	Contre-écrou à embase 1/4-20
10	731-1097E	Grille (Style 0)	Grille (Style «0»)
11	629-0469A	Headlight Harness	Faisceau de fil
12	712-3027	Hex Flange L-Nut 1/4-20	Contre-écrou à embase 1/4-20
13	725-0963	Lamp	Phares
14	725-1649	Socket	Douille de lampe
15	710-0703	Carriage Bolt 1/4-20 X .75	Boulon mecanique 1/4-20 X .75
16	710-0599	Hex Wash SF Tapp Scr. 1/4-20 x .50	Vis taraudée 1/4-20 X .50
18	726-0233	Bolt Retainer 1/4" X .50" OD	Boulon de retenue 1/4" X .50" DE
19	712-0185	"U" Type Speed Nut	Écrou en «U»
20	710-3008	Hex Cap Scr 5/16-18 X .75 Gr. 5	Vis à tête hexagonale 5/16-18 X .75 Qté 5
21	17632A	Gas Tank & Battery Support Bracket	Support du réservoir de carburant et la batterie
22	731-1337A	Dash "0" Style (w/o light switch & ammeter)	Tableau (Style «0»)(sans commutateur d'eclairageet amperemetre)
22	731-2515	Dash "0" Style (w/ light switch & ammeter)	Tableau (Style «0»)(avec commutateur d'eclairage et amperemetre)
23	725-0267	Key Switch	Contacteur d'allumage
24	725-0201	Ignition Key	Clavette
25	746-1106A	Choke Control (w/single cylinder)	Commande d'étrangleur (avec cylindre simple)
	746-0614A	Choke Control (w/twin cylinder)	Commande d'étrangleur (avec deux cylindre)
26	725-0634	Light Switch	Commuteur d'eclairage
27	725-0925	Ammeter (Optional)	Ampermètre (Optional)
31	712-3006	Hex Nut 1/4-20 Gr. B	Écrou à six pans 1/4-20 Qté B
32	710-0751	Hex Hd. Cap Scr. 1/4-20 X .62 Gr. 5	Vis à tête hexagonale 1/4-20 X .62 Qté 5
33		Loctite	Loctite
34	736-0329	L-Washer 1/4 ID	Rondelle frein 1/4 DI
35	17870A	Fender (w/cut out)	Aile (avec encastré)
38	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
41	831-0823A	Throttle Cont. Box Ass'y (w/o cable)	Boîte de commande d'accélérateur (sans câble)
42	710-0779A	Truss Mach Tapp Scr. #10 X .50	Vis taraudée n° 10 X .50
43	746-0776	Throttle Wire 18.5" Lg. (Green)	Fil de commande d'accélérateur 18.5 po de lg (vert)
	746-0634	Throttle Wire 35.0" Lg. (Blue)	Fil de commande d'accélérateur 35.0 po de lg Bleu
44	777X40083	Grille Reflector Label	Etiquette
45	710-0607	Hex Wash. HD T Tap Scr. 5/16-18 X .50	Vis taraudée 5/16-18 X .50
46	17782	Choke Cable Retainer Clip	Attache de la câble d'étrangleur
47	710-0642	Thd Forming Scr. 1/4-20 X .75	Vis taraudée 1/4-20 X .75
49	736-3078	Flat Washer .349 ID x 1.00 OD x .063	Rondelle plate .349 DI x 1.00 DE x .063
50	736-0119	Lockwasher 5/16" ID	Rondelle frein 5/16" DI
51	712-3010	Hex Nut 5/16-18 Gr. B	Écrou à six pans 5/16-18 Qté B
52	736-0342	Flat Washer	Rondelle plate

STYLE 2



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	783-0250	Hood (w/louvers)	Capot
2	738-0952A	Shld. Bolt .375" Dia. x .125" Lg.	Vis à épaulement .375 diam. x .125 po de lg.
3	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
4	777x40065	Reflective Label	Étiquette
5	629-0469A	Headlight Harness	Faisceau de fil
6	712-3006	Hex Nut 1/4-20 Gr."B"	Écrou hex 1/4-20 Qte "B"
7	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell. .25 DI X .88 DE X .062
8	736-0329	Lockwasehr 1/4" ID	Rondelle frein 1/4 DI
9	712-3027	Hex L-Flanged Nut	Contre-écrou à embase
10	783-0156A	Grille	Grille
13	725-0963	Lamp	Phares
14	725-1651	Socket	Douille
15	710-0703	Carriage Bolt 1/4-10 X .75	Boulon mécanique 1/4-20 X .75
18	726-0233	Bolt Retainer 1/4" X .50" OD	Boulon de retenue 1/4" X .50" DE
19	712-0185	"U" Type Speed Nut	Écrou en «U»
20	710-0376	Hex Scr 5/16 X 1.00 Gr. 5	Vis à tête hex. 5/16 X 1.00 Qte 5
21	17632B	Gas Tank & Battery Support Bracket	Support du réservoir de carburant et la batterie
22	731-2515	Dash w/ammeter hole	Tableau avec ampèremètre
22	731-1337A	Dash w/o ammeter hole	Tableau sans ampèremètre
23	725-0267	Key Switch	Contacteur d'allumage
24	725-0201	Ignition Key	Clavette
25	746-1106A	Choke Control 23" Lg.	Commande d'étrangement 23 po de lg
25	746-0614A	Choke Control 38" Lg.	Commande d'étrangement 38 po de lg
25	746-3021	Choke Control 29" Lg.	Commande d'étrangement 29 po de lg
25	746-0720	Choke Control 20" Lg.	Commande d'étrangement 20 po de lg
26	725-0634	Light Switch	Commutateur d'éclairage
32	710-0924	Truss Mach Scr 1/4-20 X .75" Lg.	Vis de renforcement à usinée 1/4-20 X .75 po de lg
34	17870A	Fender	Aile
35	17871B	Fender w/cut out (Hydrostatic Models)	Aile (pour modèles avec hydrostatique)
38	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
39	17954B	Shift Cover w/cut out	Couvercle
40	17286B	Shift Cover	Panneau transmission
41	831-0823A	Throttle Box Ass'y	Boîte du commande d'accélérateur
42	710-0779A	Truss Mach Tapp Scr #10 X .50	Vis taraudée No10 X .50
43	746-0776	Throttle Wire 18.5" Lg. Green	Fil de commande d'accélér. 18.5 po de lg vert
43	746-0638	Throttle Wire 22.0" Lg. Gold	Fil de commande de l'accélér. 22.0 po de lg etalon
45	710-0603	Hex Wash. Hd. B-Tap Scr.. 5/16-18 x .5"	Vis auto-fileteuse à tête hex et rondelle 5/16-18
46	17782	Choke Cable Retainer Clip	Attache de la câble d'étrangleur
49	731-1503A	Headlight Lens	Lentille
51	783-0366	Side Panel RH	Panneau laterale - droite
	783-0367	Side Panel LH	Panneau laterale - gauche
71	726-0211	"U" Nut 5/16-18	Écrou en «U» 5/16-18
72	710-0286	Truss Mach Scr 1/4-20 X .50	Vis de renforcement à tête cintrée 1/4-20 X .50
73	749-0722B	Grille Support	Support de la grille
74	732-0699	Hood Spring	Ressort de capot
75	726-0130	Speed Nut	Écrou rapide
76	710-0751	Hex Bolt 1/4-20 X .62 Gr. 5	Boulon Hexagonale 1/4-20 X .62 Qte 5
78	710-0589	Hex Scr. Sheet Metal #10-16 X .75	Vis taraudeuse no 10-16 X .75
79	629-0309	Wire Harnes	Faisceau de fil

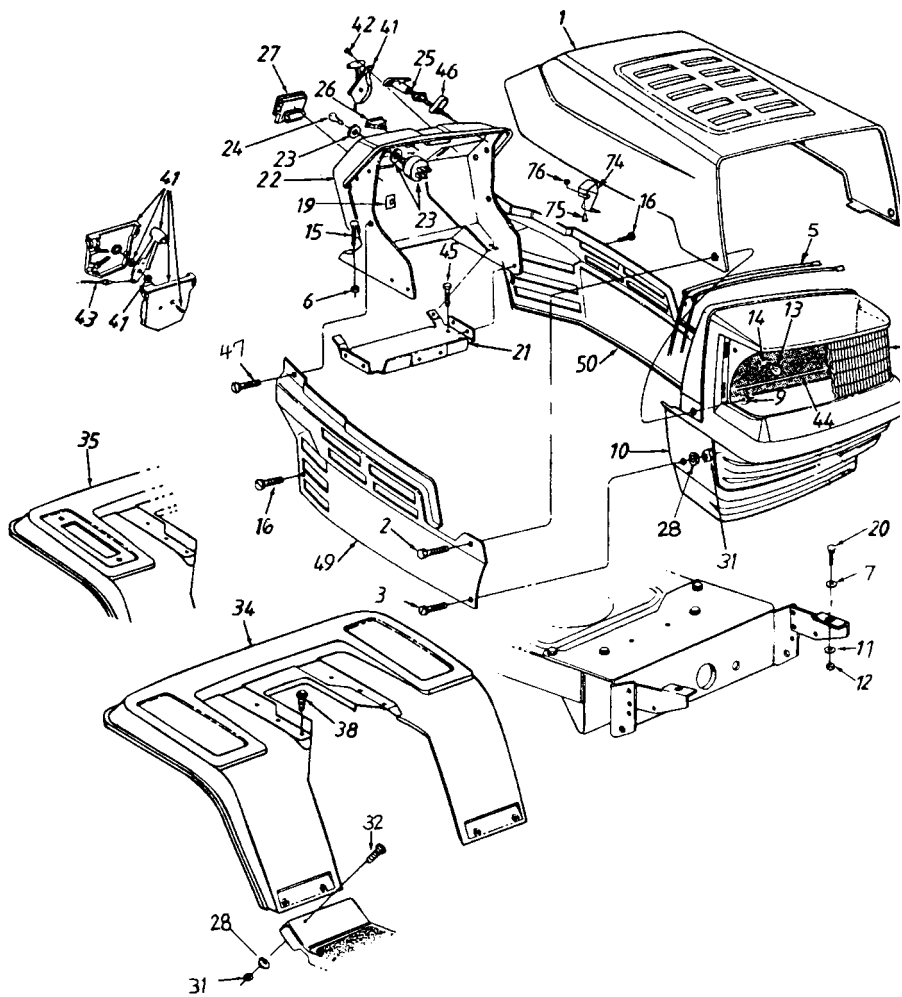
STYLE 3



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	783-0250	Hood (w/louvers)	Capot
4	777x40065	Reflective Label	Étiquette
5	629-0469A	Headlight Harness	Faisceau de fil
6	712-3006	Hex Nut 1/4-20 Gr."B"	Écrou hex 1/4-20 Qte "B"
7	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell. .25 DI X .88 DE X .062
9	712-3027	Hex L-Flanged Nut	Contre-écrou à embase
10	783-0156A	Grille	Grille
13	725-0963	Lamp	Phares
14	725-1651	Socket	Douille
15	710-0703	Carriage Bolt 1/4-10 X .75	Boulon mécanique 1/4-20 X .75
16	710-0599	Hex Wash SF Tapp Scr 1/4-20 x .50	Vis taraudée 1/4-20 X .50
19	712-0185	"U" Type Speed Nut	Écrou en «U»
20	710-0376	Hex Scr 5/16 X 1.00 Gr. 5	Vis à tête hex. 5/16 X 1.00 Qte 5
21	17632B	Gas Tank & Battery Support Bracket	Support du réservoir de carburant et la batterie
22	731-2515	Dash w/ammeter hole	Tableau avec ampèremètre
22	731-1337A	Dash w/o ammeter hole	Tableau sans ampèremètre
23	725-0267	Key Switch	Contacteur d'allumage
24	725-0201	Ignition Key	Clavette
25	746-1106A	Choke Control 23" Lg.	Commande d'étrangement 23 po de lg
25	746-0614A	Choke Control 38" Lg.	Commande d'étrangement 38 po de lg
25	746-3021	Choke Control 29" Lg.	Commande d'étrangement 29 po de lg
25	746-0720	Choke Control 20" Lg.	Commande d'étrangement 20 po de lg
26	725-0634	Light Switch	Commutateur d'éclairage
32	710-0924	Truss Mach Scr 1/4-20 X .75" Lg.	Vis de renforcement à usinée 1/4-20 X .75 po de lg
34	17870A	Fender	Aile
35	17871B	Fender w/cut out (Hydrostatic Models)	Aile (pour modèles avec hydrostatique)
38	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
39	17954B	Shift Cover w/cut out	Couvercle
40	17286B	Shift Cover	Panneau transmission
41	831-0823A	Throttle Box Ass'y	Boîte du commande d'accélérateur
42	710-0779A	Truss Mach Tapp Scr #10 X .50	Vis taraudée No10 X .50
43	746-0776	Throttle Wire 18.5" Lg. Green	Fil de commande d'accélér. 18.5 po de lg vert
43	746-0638	Throttle Wire 22.0" Lg. Gold	Fil de commande de l'accélér. 22.0 po de lg étalon
45	710-0603	Hex Wash. Hd. B-Tap Scr.. 5/16-18 x .5"	Vis auto-fileteuse à tête hex et rondelle 5/16-18
46	17782	Choke Cable Retainer Clip	Attache de la câble d'étrangleur
49	731-1503A	Headlight Lens	Lentille
50	783-0151A	Side Panel LH	Panneau laterale - gauche
51	783-0150A	Side Panel RH	Panneau laterale - droite
71	726-0211	"U" Nut 5/16-18	Écrou en «U» 5/16-18

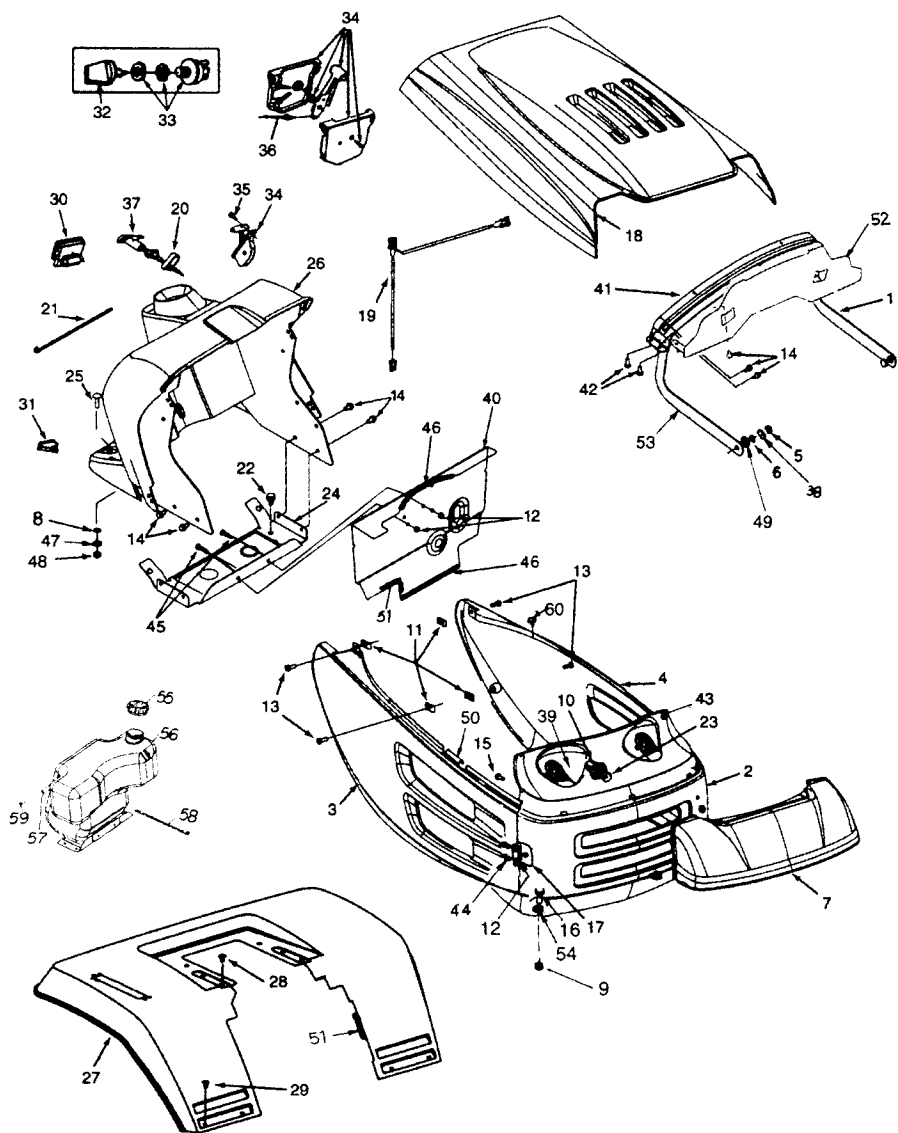
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STYLE 5



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	783-0250	Hood "0" Style (w/louvers)	Capot style «0»
2	738-0952A	Shld. Bolt .375 DIA X .125	Vis à épaulée .375 DIA X .125
5	629-0469A	Harness	Faisceau de fil
6	712-0271	Hex Sems Nut 1/4-20	Écrou Sems hex 1/4-20
7	736-3078	Flat Washer .349 ID x 1.0 OD x .063	Rondelle plate .349 DI x 1.0 DE .063
8	731-1767	Lens (w/ )	Lentille
9	712-3027	Hex Flange L-Nut 1/4-20	Écrou de blocage 1/4-20
10	731-1097E	Grille	Grille
12	712-3004A	Flange L- Nut 5/16-18 Gr. 5	Contre-écrou à embase 5/16-18 Qté 5
13	725-0963	Lamp	Phares
14	725-1649	Socket	Douille de lampe
15	710-0703	Carriage Bolt 1/4-10 X .75	Boulon mecanique 1/4-20 X .75
16	710-0599	Hex Wash SF Tapp Scr 1/4-20 x .50	Vis taraudée 1/4-20 X .50
17	736-0173	Flat Washer .28 ID x .74 DE x .063	Rondelle frein .28 DI X .74 DE X .063
19	712-0185	"U" Type Speed Nut	Écrou en «U»
20	710-3008	Hex Hd Cap Scr 5/16-18 x .75 Gr. 5	Vis à tête hex. 5/16-18 x .75 Qté 5
21	17632	Gas Tank & Battery Support Bracket	Support du réservoir de carburant et la batterie
22	731-2515	Dash (w/light switch & ammeter)	Tableau(avec commutateur d'eclairage et ammeter)
22	731-1337A	Dash (w/o light switch & ammeter)	Tableau (sans commutateur d'eclairage et ammeter)
23	725-0267	Key Switch	Contacteur d'allumage
24	725-0201	Ignition Key	Clavette
25	746-0616A	Choke Control (w/single cylinder)	Commande d'étrangleur (avec cylindre simple)
	746-3021	Choke Control (w/twin cylinder)	Commande d'étrangleur (avec deux cylindre)
26	725-0634	Light Switch	Commutateur d'eclairage
27	725-0925	Ammeter (Optional)	Ampermètre (Optional)
28	736-0270	Bell. Washer .26 ID x .75 OD x .06	Rondelle Belleville .26 DI x .75 DE x .06
30	710-0924	Pan Hd. Mach. Scr. 1/4-20 x .75	Vis à tête cylindrique 1/4-20 x .75
31	712-3006	Hex Nut 1/4-20 Gr. "B"	Écrou à six pans Qté «B»
34	17870	Fender (w/o cut out)	Aile (sans encastre)
35	17871B	Fender (w/cut out)(Hydrostatic)	Aile (avec encastre) (Hydrostatique)
38	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
41	831-0823A	Throttle Cont. Box Ass'y	Boîte de commande d'accélér.
42	710-0779A	Truss Mach Tapp Scr. #10 X .50	Vis taraudée n° 10 X .50
43	746-0776	Throttle Wire 18.5" Lg.	Fil de commande d'accélér. 18.5 po de lg
	746-0634	Throttle Wire 35.0" Lg. Blue	Fil de commande d'accélér. 35.0 po de lg bleu
	746-0638	Throttle Wire 22.0" Lg. Gold	Fil de commande d'accélér. 22.0 po de lg étalon
44	777X40083	Grille Reflector Label	Etiquette
45	710-0607	Hex Wash. HD Type SF Tap Scr.	Vis taraudée 5/16-18 x .50
46	17782	Choke Cable Retainer Clip	Attache de la câble d'étrangleur
47	710-0642	Thd Forming Scr. 1/4-20 X .75	Vis taraudée 1/4-20 X .75
49	783-0150A	RH Side Panel	Panneau laterale -droite
50	783-0151A	LH Side Panel	Panneau laterale -gauche
74	732-0835	Hood Latch	Loquet de capot
75	710-0473	Phil Truss Scr #10-24 x .5	Vis à renforcement no. 10-24 x .50
76	712-0272	Hex Sems Nut #10-24	Écrou Sems hex. no. 10-24

STYLE 8



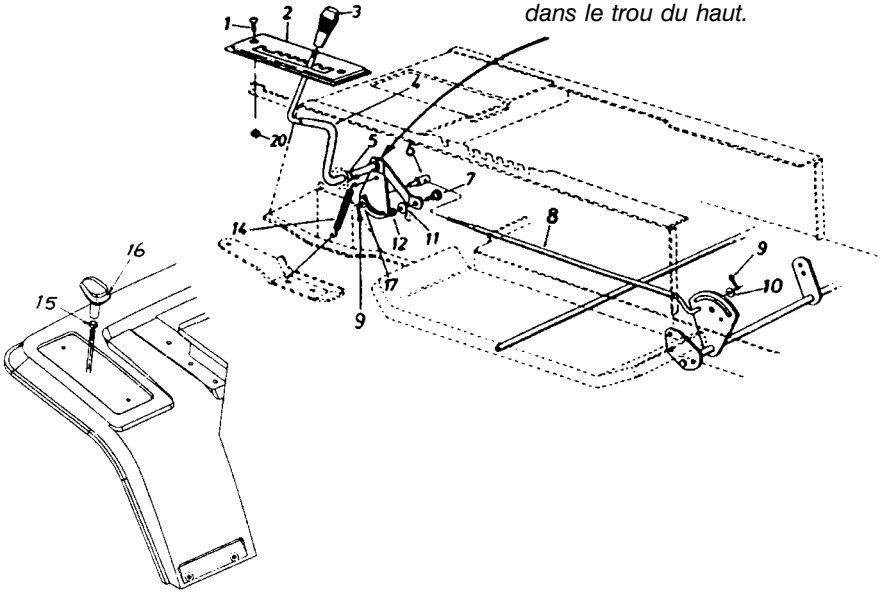
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	783-1038C	Hood Hinge Bracket LH	Chariere de chapeau CG
2	783-0477	Grille	Grille
3	783-0476A	RH Side Panel	Panneau latérale - droite
4	783-0475	LH Side Panel	Panneau latérale - gauche
5	712-0431	Flanged Lock Nut	Écrou de blocage
6	735-0126	Rubber Washer .33 ID X .87 OD X .32	Rondelle en caoutchouc .33 DI X .87 DE X .32
7	731-1854	Lens Style "8"	Lentille style .8/
8	726-0233	Bolt Retainer 1/4" X .50" OD	Boulon de retenue 1/4" X .50" DE
9	712-3004A	Flange L-Nut	Écrou à embase
10	725-1649	Socket	Douille
11	712-0292	Speed Nut	Écrou rapide
12	712-0271	Sems Hex Nut 1/4-20	Écrou Sems hex 1/4-20
13	710-0924	Truss Mach Scr 1/4-20 X .75" Lg.	Vis de renforcement à usinée 1/4-20 X .75 po de lg
14	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5
15	710-0751	Hex Bolt 1/4-20 X .62 Gr. 5	Boulon hexagonal 1/4-20 X .62 Qte 5
16	710-3008	Hex Scr 5/16-18 X .75" Lg.	Vis à tête hex. 5/16-18 x .75 po de lg.
17	683-0195	Hood Pivot Brkt. Ass'y	Support de capot
18	783-0478A	Hood	Capot
19	629-0309	Headlight Harness	Faisceau de fil du phare
20	17782	Choke Cable Retainer Clip	Attache de la cable d'étrangleur
21	725-0157	Cable Tie	Attache câble
22	710-0607	Hex Wash HD T-Tapp Scr 5/16-18 X .50	Vis auto-taraudeuse hexagonal 5/16-18 X .50
23	725-0963	Lamp	Phares
24	17632A	Gas Tank & Battery Support Bracket	Support du réservoir de carburant et la batterie
25	710-0932	Carriage Bolt 1/4-20 X 1.0	Boulon mécanique 1/4-20 X 1.0
26	731-1852	Dash Panel	Tableau
27	783-0350	Fender	Aile
28	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
29	710-0286	Truss Mach Scr 1/4-20 X .50	Vis de renforcement à tête cintrée 1/4-20 X .50
30	725-0925	Ammeter	Ampèremetre
31	725-0634	Light Switch	Commutateur d'éclairage
32	725-0201	Ignition Key (plain)	Clavette (simple)
	725-1341	Ignition Key (w/cover-set)	Clavette (avec couvercle)
33	725-0267	Key Switch	Contacteur d'allumage
34	831-0823A	Throttle Control Box Ass'y	Boîte de commande d'accélérateur
35	710-0779A	Truss Mach Tapp Scr. #10 X .50	Vis taraudée no 10 X .50
36	746-0775A-6	Throttle Wire 22.0" Lg.	Fil de commande de l'accélérateur 22.0 po de lg
37	746-0616A	Choke Control 23" Lg. Green	Commande d'étrangleur 23 po de lg. vert
38	736-0105	Belleville Washer	Rondelle Belleville
39	777X40199	Reflective Label RH	Étiquette droite
	777X40200	Reflective Label LH	Étiquette gauche
* 40	16988A	Engine Baffle	Défecteur
41	783-0553A	Hood Brkt. Support	Support du capot
42	710-1760	Torx Scr #10-16 X .50	Vis de renforcement taraudée no 10-16 X .50
43	726-0293	Retaining Nut 1/8"	Écrou de retenue 1/8 po
44	710-0896	Hex B-Tap Scr 1/4-28 X .25" Lg	Vis taraudée à tête hexagonale 1/4-28 X .25
* 45	710-0166	Truss HD Scr 1/4-20 X 1.00	Vis à tête bombée 1/4-20 X 1.00
* 46	731-0511-7	Trim Strip 7" Lg.	Maguette de garniture 7 po de lg
47	736-0329	L-Washer 1/4" ID	Rondelle frein 1/4 DI
48	712-3006	Hex Nut 1/4-20 Gr. B	Écrou à six pans 1/4-20 Qté B
49	736-3039	Flat Washer .406 ID x 1.5 OD x .110	Rondelle plate .406 DI x 1.5 DE x .110
50	731-0511-3	Trim Strip 3" Lg.	Maguette de garniture 3 po de lg
51	731-0511-4	Trim Strip 4" Lg.	Maguette de garniture 4 po de lg
52	783-0775	Heat Shield (w/Style 8 and Intek engines)	Protecteur chaudière (avec style 8 et moteur «intek»)
53	783-1495	Hood Hinge Bracket RH	Chariere de chapeau CD
54	736-3078	Flat Washer .349 x 1.0	Rondelle plate .349 x 1.0
55	7851-0603	Fuel cap	Capuchon
56	751-0657	Fuel Tank (3 gallon)	Réservoir à carburant (3 gallon)
57	749-0934	Tube Gas Tank Support	Support du réservoir à carburant
58	726-0209	Cable Tie	Attache câble
59	710-1189	Hex Hd. Tap Scr. #12-24 x .62	Vis autotaraudeuse no. 12-24 x .62
60	735-0199A	Rubber Bumper	Pare-chocs en caoutchouc

* w/B&S Twin Cylinder Engine Only
 -* avec deux cylindre B&S seulement

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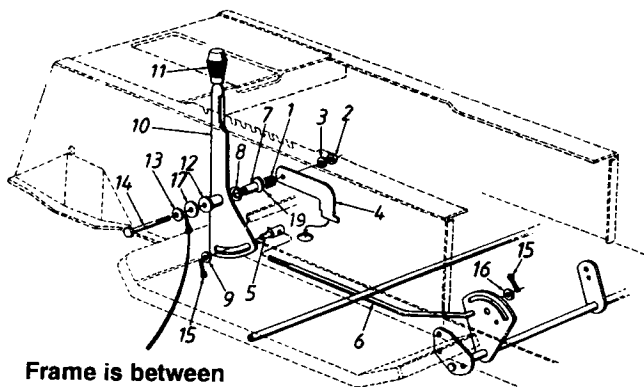
Shift lever mounts in upper hole.

Installez le levier de vitesses dans le trou du haut.



REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	710-0924	Truss Mach Scr 1/4-20 X .75" Lg.	Vis de renforcement à usinée 1/4-20 X .75 po de lg
2	17467	5 Speed Selector Plate	Plaque du selecteur de la 5 vitesses
	16194	7 Speed Selector Plate	Plaque du selecteur de la 7 vitesses
	783-0341	8 Speed Selector Plate	Plaque du selecteur de la 8 vitesses
3	720-0232	Shift Knob	Bouton
4	16192A	Speed Selector Cam Ass'y	Came du selecteur de la vitesse
5	736-0192	Flat Washer .531 ID X 1.13 OD	Rondelle plate .531 DI X 1.13 DE
6	711-0198	Ferrule	Virole
7	738-0155	Shld. Scr .437 DIA X .162 Lg.	Vis à épaulement .437 dia X .162 po de lg
8	747-0503A	Speed Control Link	Maille de commande de vitesse
9	714-0111	Cotter Pin 3/32 dia X 1.00 Lg.	Goupille fendue 3/32 Dia X 1.00 po de lg.
10	736-0226	Flat Washer .469 ID X .88 OD X .063	Rondelle plate .469 DI X .88 DE X .063
11	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
12	712-3010	Hex Nut 5/16-18 Grade 5	Écrou hex 5/16-18 Cat. 5
14	732-0303	Brake Return Ext. Spring 3.18" Lg.	Ressort d'alimentation 3/8 X 3.18
17	736-0140	Flat Washer .385 ID X .62 OD X .06	Rondelle frein .385 DI X .62 DE X .06
20	712-0271	Hex Sems Nut 1/4-20	Écrou hex 1/4-20

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**Frame is between
items 13 and 17.**
*L'armature se trouve
entre les pièces 13 et 17.*

For speed control adjustment refer to adjustment section in owners guide.

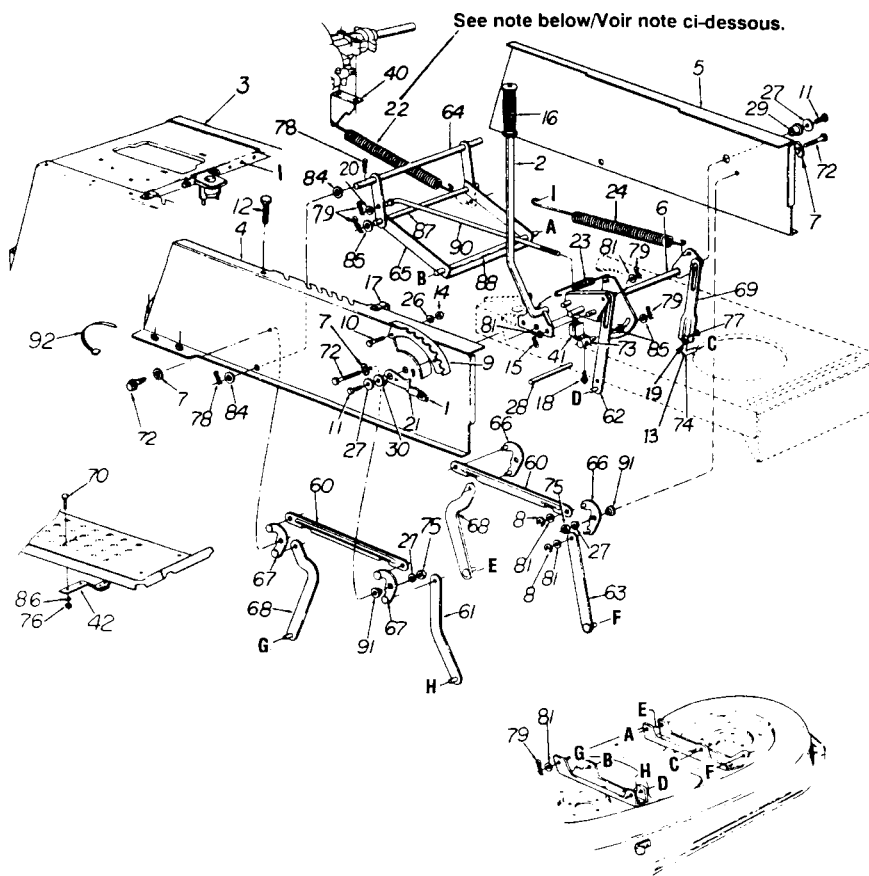
Consultez le chapitre «Réglages» dans la notice d'utilisation pour ajuster la commande de la vitesse.

NOTE: When operating the rider initially or after replacing the belts, there will be a difference between the highest 2 speeds until the belts have gone through a break-in period and seated themselves into the pulleys.

REMARQUE: Lors de la première utilisation de la tondeuse à siège, ou après avoir remplacé les courroies, vous remarquerez une différence entre les deux vitesses les plus rapides. Cette différence disparaîtra après la période de rodage, quand les courroies seront bien en place dans les poulies.

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	732-0645	Compression Spring	Ressort de compression
2	712-3010	Hex Nut 5/16-18 Grade 5	Ecrou hex 5/16-18 Grade 5
3	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
4	17956	Shift Lever Support	Support de changement de vitesse
5	711-0198	Ferrule	Virole
6	747-0787	Speed Control Rod	Tige de contrôle de la vitesses
7	750-0662	Spacer 1.560" Lg.	Entretoise 1.560 po de lg
8	736-0253	Bell. Washer .505 ID X 1.00 OD X .075	Rondelle Belleville .505 DI X 1.00 DE X .075
9	736-0300	Flat Washer .385 ID X .87 OD X .06	Rondelle plate .385 DI X .87 DE X .06
10	17888A	Speed Selector Lever	Levier du selecteur de la vitesse
11	720-0232	Shift Knob	Bouton
	631-0009	Shift Knob (Ym Only)	Bouton (Ym seulement)
12	750-0913	Spacer .312 X 1.46" Lg.	Entretoise .312 X 1.46 po de lg
13	736-0159	Washer 5/16	Rondelle 5/16
14	710-3056	Hex Bolt 5/16-18 X 3.25	Boulon Hex 5/16-18 X 3.25
15	714-0111	Cotter Pin 3/32 dia X 1.00 Lg.	Goupille fendue 3/32 Dia X 1.00 po de lg.
16	736-0226	Flat Washer .469 ID x .88	Rondelle plate .469 di X .88
17	736-0418A	Flat Washer .341 ID x 2.25 OD x 1.00	Rondelle plate .341 DI x 2.25 DE x 1.00
19	726-0201	Speed Nut 5/16 Push-on	Écrou rapide

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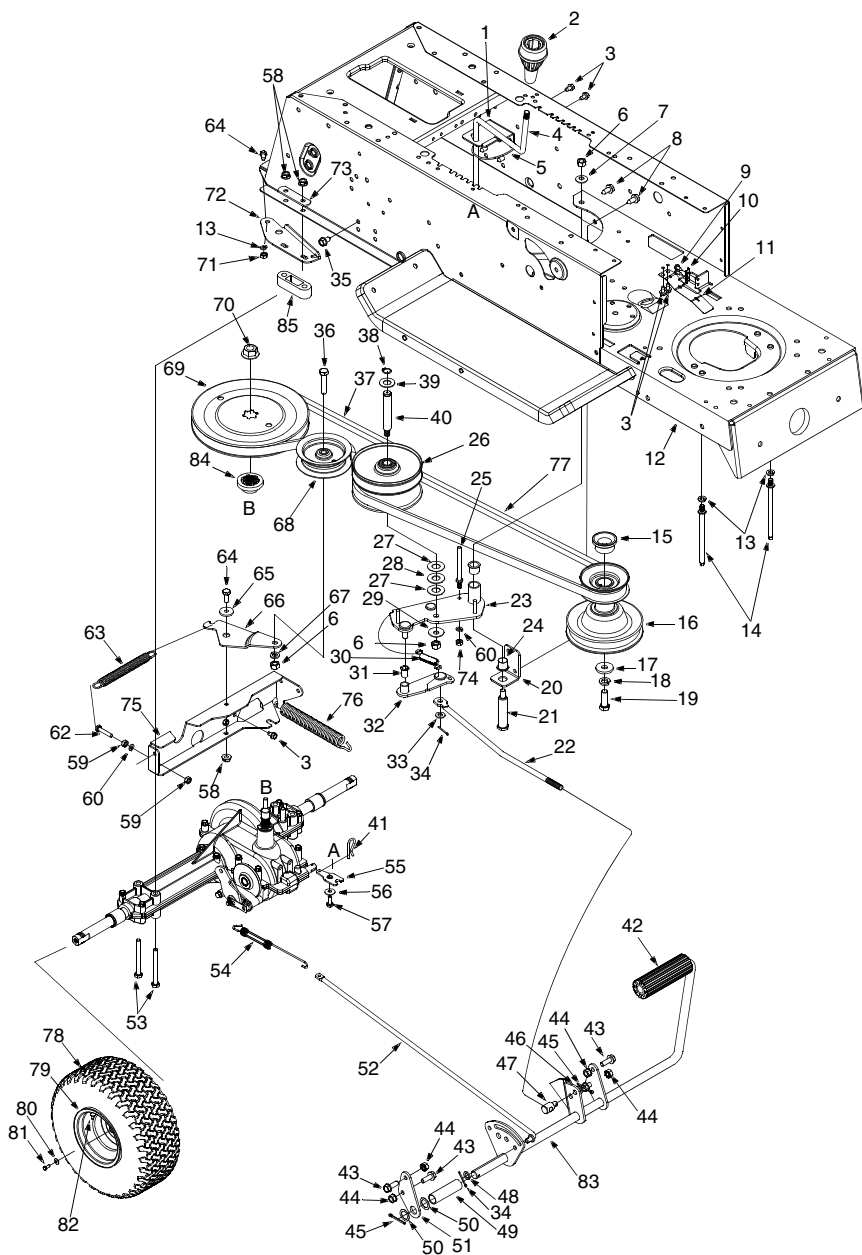


NOTE

For models with 38" deck, hook deck spring (ref. no. 22) to shaft (ref. no. 87)
 Modèles à tablier de 38 po: accrochez le ressort du tablier (réf. 22) à l'arbre (réf. 87)

For models with 42" and 46" decks, hook deck spring (ref. 22)
 in bottom hole of bracket as shown above.
 Modèles à tablier des 42 po et 46 po: accrochez le ressort du tablier (réf. 22)
 dans le trou inférieur du support, comme ci-dessus.

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	08540	Knob	Bouton
2	17675A	Deck Lift Handle Ass'y	Poignée de relevage
3	783-0355B	Hitch Plate	Plaque d'attelage
4	783-0042C	Side Panel Upper Frame RH	Panneau latérale - bâti supérieur droit
5	783-0043B	Side Panel Upper Frame LH	Panneau latérale - bâti supérieur gauche
6	17637A	Lift Shaft Ass'y	Arbre de relevage
7	736-0425	Bell. Washer .325 ID x .930	Rondelle Belleville .325 DI x .930
8	716-0104	E-Ring for .50 Shaft	Bague en «E»
9	17730	Index Brkt. Deck Lift	Support de relevage de corps
10	710-3008	Hex Scr 5/16-18 X .75 Gr. 5	Vis à tête hexagonale 5/16-18 X .75 Qté 5
11	710-0604	Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 5/16-18 X .62
12	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
13	12695	Activator - Solventless Loctite	Loctite
14	712-0265	Hex Sems Nut 5/16-18	Écrou Sems hex 5/16-18
15	714-0470	Cotter Pin 1/8 x 1.25 Black Oxide	Goupille fendue 1/8 x 1.25
16	720-0233	Grip	Poignée
17	726-0139	Speed Nut #10Z	Écrou rapide N° 10Z
18	710-3007	Hex AP-Tap Scr #12 x .50	Vis hex taraudée no. 12 x .50
19		Loctite	Loctite
20	736-0314	Flat Washer .38 ID x .70 OD x .03	Rondelle plate .38 DI x .70 DE x .03
21	732-0412A	Deck Lift-Down Stop (optional)	Relevage de corps (en option)
	732-0412A-YM	Deck Lift-Down Stop (optional w/Style 4)	Relevage de corps (en option avec style 4)
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	Lockwasher 5/16 ID	Rondelle frein 5/16 DI
27	736-0231	Flat Wash. .344 ID X 1.125 OD X .125	Rondelle plate .344 DI X 1.125 DE X .125
28	738-0526	Running Board Rod	Tige du marche-pied
29	741-0487A	Flange Bearing .632 ID	Roulement à collets .632 DI
30	748-0176	Flange Brg. .630 ID Bronze Insert	Roulement à bride .630 DI
40	17128A	Spring Retainer Brkt.	Support de retenue de ressort
41	725-1657A	Safety Switch	Contacteur de securite
42	761-0168B	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	17636D	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	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
72	710-1238	Hex Indented Wash Hd 5/16-18 X .87	Vis taraudée 5/16-18 X .87
73	711-0723A	Adjustment ferrule	Virole de réglage
74	711-0841	Lift Link Adjuster .500-20	Maillon de relevage
75	712-3004A	Hex L-FlangeNut 5/16-18 Grade 5	Écrou de blocage hex 5/16-18 Cat. 5
76	712-3006	Hex Nut 1/4-20 Grade "B"	Écrou hex 1/4-20 Cat. "B"
77	712-3066	Hex Nut 1/2-20 Grade 5	Écrou hexagonal 1/2-20 Cat. 5
78	714-0470	Cotter Pin 1/8 x 1.25	Goupille fendue 1/8 x 1.25
79	714-0147	Hairpin Cotter	Goupille fendue
81	736-0160	Flat Washer .531 ID X .930 OD	Rondelle plate .531 DI X .930 DE
84	736-0256	Flat Washer 5/8 ID X 1.0 OD X .030	Rondelle plate 5/8 DI X 1.0 DE X .030
85	736-0267	Flat Washer	Rondelle plate
86	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
87	738-1283	Shaft 3/8 Dia. x 9.34	Arbre 3/8 Dia. x 9.34
88	738-0670A	Shaft 1/2 Dia. x 10.28" Lg.	Arbre 1/2 dia, x 10.28 po de lg
90	747-0598	Deck Belt Disengagement Rod	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



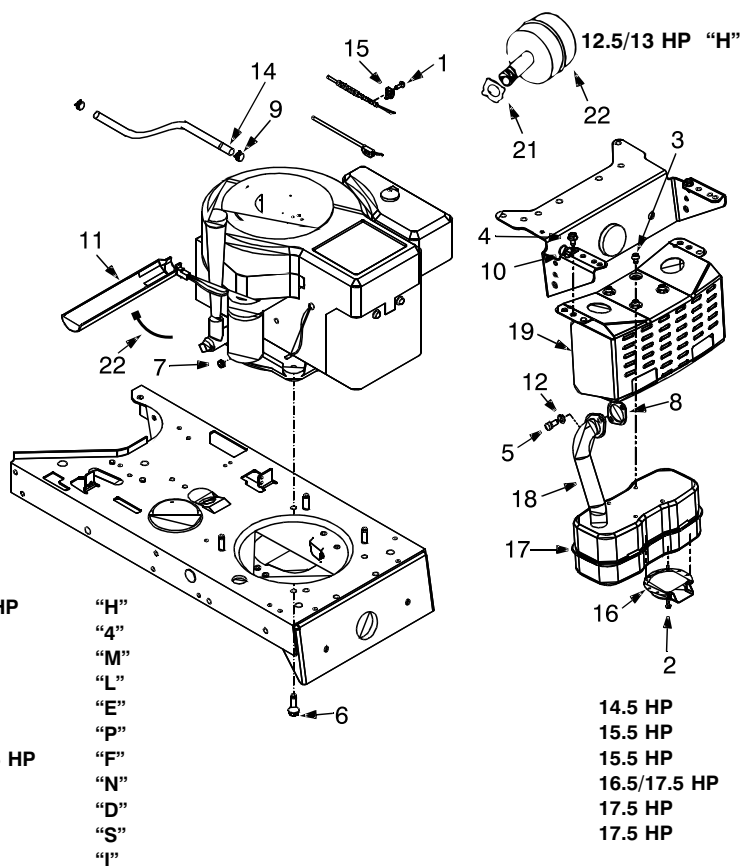
Model/Modèle	20 X 8 Turf Saver	20 x 8 Turf Tread
Wheel Assembly Complete	634-0083-XXX	734-1675-XXX
Ensemble de roue-complet		
Tire Only/Roue seulement	734-1726	734-1596
Rim Only/Jante seulement	634-0070-XXX	634-0070-XXX

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	17630	Shift Lever Bracket	Support de levier de changement de vitesse
2	720-0232	Ball Knob	Bouton
3	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis taraudée 1/4-20 x 0,5
4	17705	Shift Rod Ass'y	Tige de changement de la vitesse
5	732-0525	Complete Spring Clip	Attache de ressort
6	712-0241	Hex Nut 3/8-24	Écrou hexagonal 3/8-24
7	736-0105	Bell. Washer .400 ID X .88 OD X .06	Rondelle Bell..400 DI X .88 DE X .06
8	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudée 5/16 X .75
9	710-0224	Hex AB-Tap Scr #10 X .50" Lg.	Vis hexagonale taraudée no 10 X .50 po de lg
10	17962	Switch Plate	Plaque de contacteur
11	732-0750A	Switch Sprint Actuator	Interrupteur de ressort
12	783-0310E	Lower Frame	Bâti inférieur
13	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
14	711-1044	Belt Guard Pin 4.75" Lg.	Protecteur de courroie -clou 4.75 po de lg
15	750-0956	Spacer	Rondelle s'espacement
16	756-0982B	Engine Pulley	Poulie moteur
17	736-0322	Flat Wash. 7/16 ID X 1.25 OD X .180	Rondelle plate 7/16 DI X 1.15 DE X .180
18	736-0171	Lockwasher 7/16 ID	Rondelle frein 7/16 DI
19	710-3029	Hex Bolt 7/16-20 x 1.25" Lg. Gr. 5	Vis à tête hex. 7/16-20x1.25 po de lg Qté 5
20	17963	Bearing Shaft Brkt. Ass'y	Ensemble de support de l'arbre à roulement
21	738-0755	Shoulder Screw 3/8-24 x .625 Dia.	Vis épaulée 3/8-24 x .625 Dia.
22	747-0530A	Speed Control Link	Maille de commande de vitesse
23	16354B	Variable Speed Bracket Ass'y	Support à vitesse variable
24	741-0495	Nyliner Flanged Brg.	Roulement nyliner
25	711-1000	Belt Keeper	Protecteur de la courroie
26	717-0800A	Variable Speed Pulley Ass'y .5 OD	Poulie a vitesse variable .5 DE
27	736-0355	Flat Washer	Rondelle plate
28		See wheel chart on previous page	Voir le tableau sur la page precedante
29	736-0331	Bell. Washer .39 ID x 1.12 OD12 OD	Rondelle Bell. .39 DI X 1.12 DE
30	732-0568	Extension Spring 2.59" Lg.	Ressort d'extension 2.59 po de lg
31	741-0419	Flanged nyliner bearing	Roulement nyliner à bride
32	16554A	Variable Speed Torque Brkt Ass'y	Support a vitesse variable
33	736-0275	Flat Washer .34 ID X .68 OD X .062	Rondelle plate .34 DI X .68 DE X .062
34	714-0111	Cotter Pin 3/32 dia X 1.00 Lg.	Goupille fendue 3/32 Dia X 1.00 po de lg.
35	710-0604A	Self-tapping Screw 5/16-18 x .625	Vis autotaraudeuse 5/16-18 x 0,625 po
36	710-0539	Hex Screw 3/8-24 X .75	Vis à tête hexagonale 3/8-24 X .75
37	754-0370	V-Belt .715 x 48.5" Lg.	Courroie trapezoidale .715 x 48.5 po de lg
38	716-0114	Snap Ring	Jonc d'arrêt
39	736-0414	Washer "Teflon" .565 I.D.	Rondelle «Teflon» .565 DI
40	738-0569	Shaft .56 DIA X 3.875" LG.	Arbre de .56 DIAM. X 3.875
41	714-0209	Cotter Pin	Goupille fendue
42	735-0196	Foot Pad	Patin de pédale
43	710-1238	Hex Wash. Hd. Scr. 5/16-18 x .87" Lg.	Vis taraudée 5/16-18 x .87
44	712-0265	Hex Sems Nut 5/16-18	Écrou hex Sems 5/16-18
45	714-0470	Cotter Pin 1/8" Dia X 1.25	Goupille fendue 1/8 Dia X 1/25
46	736-0140	Flat Washer .385 ID X .62 OD X .06	Rondelle frein .385 DI X .62 DE X .06
47	711-0198	Ferrule	Virole
48	736-0140	Flat Washer .385 ID X .62 OD X .06	Rondelle frein .385 DI X .62 DE X .06
49	750-0802	Spacer .630 ID	Entretoise .630 DI
50	736-0256	Flat Washer 5/8 ID X 1.0 OD X .030	Rondelle plate 5/8 DI X 1.0 DE X .030
51	17860	Left Pedal Brkt.	Support de pedale - gauche
52	747-0755A	Brake Rod	Tige du frein
53	710-0189	Hex Screw 5/16-18 X 3.00	Vis à tête hexagonale 5/16-18 X 3.00
53	710-1266	Hex Bolt 5/16-18 x 3.5" Lg.	Boulon hex 5/16-18 x 3.5 po de lg

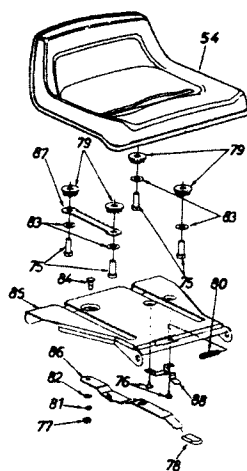
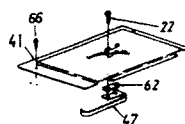
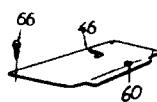
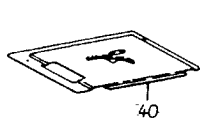
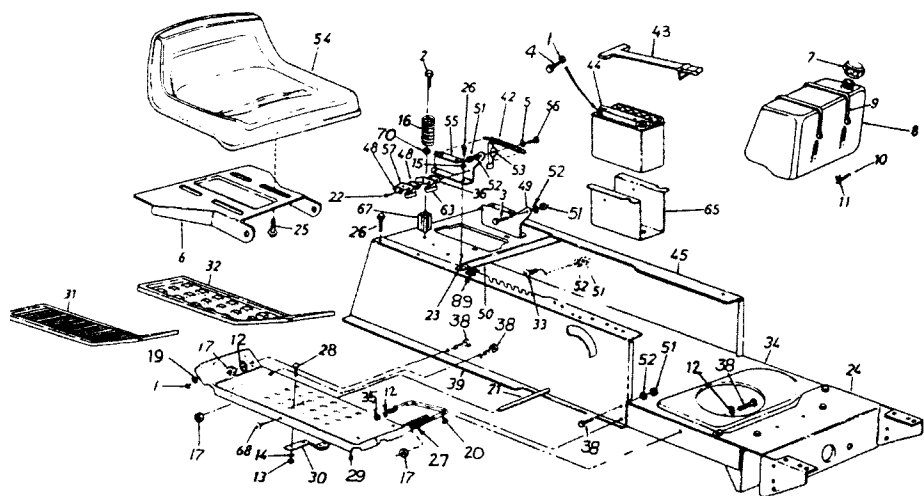
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REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
54	732-0413	Ext. Spring .590 OD X 7.08	Ressort d'extension .590 DE X 7.08
	732-0642	Ext. Spring (w/46" deck)	Resort d'extension (avec corps 46 po)
55	17707	Shift Lever Link Ass'y	Maillon de changement de la vitesse
56	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell. .25 DI X .88 DE X .062
57	710-0195	Hex Scr 1/4-28 X .625" Lg	Vis à tête hexagonale 1/4-28 X .625 po lg.
58	712-3004A	Hex Flange L-Nut 5/16-18	Contre-écrou à embase 5/16-18
59	712-0138	Hex Nut 1/4-28	Écrou hexagonal 1/4-28
60	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
62	710-0428	Hex Scr 1/4-20 X 1.25	Vis à tête hexagonale 1/4-20 X 1.25
63	732-0384	Extension Spring	Ressort d'extension
64	710-3008	Hex Bolt 5/16-18 x .75" Lg. Gr. 5	Boulon hex. 5/16-18 x .75 po de lg. Qté 5
65	748-0234	Shoulder Spacer .25 THK	Entretoise épaulée
66	17643	Idler Bracket	Support tendeur
66	17694	Idler Bracket	Support de tendeur
67	736-0169	L-Wash 3/8 ID	Rondelle 3/8 DI, Large
68	756-0643A	Flat Idler Pulley	Poulie
69	756-0665	V-Pulley	Poulie en V
70	712-0700	Flange Nut	Ecrou
71	712-3010	Hex Nut 5/16-18 hd. (Gr. 5)	Ecrou hexagonal 5/16-18 Qte 5
72	17668	Axle Support Brkt. RH	Support de l'essieu-droit
72	17669	Axle Support Brkt. LH	Support d'essieu gauche
73	17840	Transaxle Mtg. Brkt.	Support de montage de la transaxle
74	712-3006	Hex Nut 1/4-20 Gr."B"	Ecrou hex 1/4-20 Qte "B"
75	17629A	Transaxle Support Brkt.	Support du transessieu
76	732-0556	Extension Spring	Ressort d'extension
77	754-0280A	V-Belt	Courroie
78	741-0405	Truss Bearing .56 DIA X 1.25	Roulement .56 DIA X 1.25
80	736-0242	Bell. Washer .345 ID X .88 OD X .06	Rondelle Bell..345 DI X .88 DE X .060
81	710-0627	Hex L-Bolt 5/16-24 X .75	Boulon hex 5/16-24 X .75
82	734-0255	Air Valve (Not Showm)	Soupape a air (non representee)
83	683-0123	Brake Clutch Pedal Assembly	Pedale d'embrayage du frein
84	718-0758	Pulley Hub Splined	Moyeu de poulie
85	748-0334	Transaxle Spacer	Entretoise - transaxle

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REF NO. N° DE RÉF	PART NO. N° DE PIECE	DESCRIPTION	DESCRIPTION
1	710-1237	Hex Wash Hd Screw 10-32 x 5/8	Vis taraudée 10-32 x 5/8
2	710-0148	Hex Wash HD S-Tap Scr #8-32 X .38	Vis auto-taraudeuse Hex. NE. 8-32 X .38
3	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5
4	710-0604A	Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 5/16-18 X .62
5	710-1314	Socket Hd Cap Scr 5/16-18 x .62	Vis à chapeau à tête creuse 5/16-18 x .62
6	710-1315	TT Screw 3/8-16 x 1.25	Vis 3/8-16 x 1.25
7	712-0271	Sems Hex Nut 1/4-20	Écrou Sems hex 1/4-20
8	721-0208	Exhaust Gasket	Joint
9	726-0205	Hose Clamp	Collier
10	726-0272	Clamp	Collier
11	731-1682A	Oil Drain Sleeve	Manchon de conduit de vidange
12	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
14	751-0535-13	Fuel Line 13" Lg.	Ligne d'essence 13 po de lg
15	751B213146	Clamp Casing - Throttle	Collier
16	751-0564	Muffler Deflector	Défecteur de silencieux
17	751-0617	Muffler	Silencieux
18	751-0619	Pipe	Tuyau
19	783-0615	Muffler Heat Shield	Support - silencieux
20	751-0302	Muffler	Silencieux
21	712-0250	Conduit Locknut	Frein d'écrou
22	725-0157	Cable Tie	Attache câble
23	710-0456	Hex Ind. Wash. Hd. Scr. #10-16 x .50	Vis taraudée 10-16 x .50 po de lg.
24	783-0644A	Heat Shield (Style 4)	Protecteur (avec style 4)



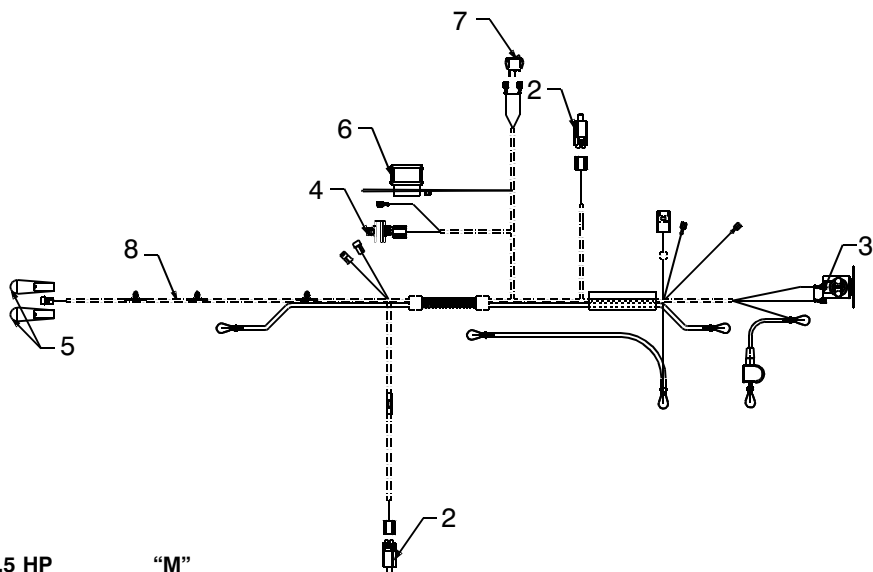
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	712-0271	Hex Sems Nut 1/4-20	Écrou Sems hex. 1/4-20
2	710-1208	Hex Wash Scr .312-18 x 3.25 Tap.	Vis taraudée .312-18 x 3.25
3	738-0296	Shld. Scr .437 DIA X .268 Lg.	Vis à épaulement .437 dia X .268 po de lg
4	710-3015	Hex Screw 1/4-20 x .75	Vis à tête hex. 1/4-20 x .75
5	736-0141	Spr. Wash. .445 ID X .75 OD X .017	Rondelle à ressort .445 DI X .75 DE X .017
6	783-0039A	Seat Pivot Bracket	Support de pivot de siège
7	751-0603	Gas Tank Cap	Capuchon
8	751-0553	Fuel Tank (1.25 Gallon)	Réservoir à carburant (1.25 gallon)
8	751-0555B	Fuel Tank (1.5 Gallon)	Réservoir à carburant (1.5 gallon)
9	726-0209	Tie Strap	Serre
10	751-0535-13	Fuel Line 13" Lg.	Ligne d'essence 13 po de lg
11	726-0205	Hose Clamp	Collier
12	736-0169	Lockwasher	Rondelle frein
13	712-0287	Hex Nut 1/4-20	Écrou hex 1/4-20
14	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
15	736-0607	Ext. Lockwasher 5/16 ID	Rondelle frein ext. 5/16 DI
16	732-0735	Compression Spring	Ressort de compression
17	712-0265	Hex Sems Nut 5/16-18	Écrou Sems à six pans 5/16-18
19	736-0270	Bell Washer .26 ID x .75 OD x .06	Rondelle Belleville .26 DI x .75 DE x .06
21	738-0526	Running Board Rod	Tige du marche-pied
22	710-0227	Hex Wash HD AB S-Tapp Scr #8-.50	Vis taraudée n° 8 X .50
23	726-0139	Speed Nut #10Z	Écrou rapide N° 10Z
24	783-0041B	Pivot Bar Bracket	Support de barre pivot
25	710-0870	Hex S-Tapp Scr 3/8-16 X .50	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	710-0134	Carriage Bolt 1/4-20 X .62	Boulon ordinaire 1/4-20 X .62
29	17770F	Running Board	Support du marche pied
30	761-0168A	Blade Brake Ass'y	Frein de la lame
32	731-0909	Foot Pad LH (Checked pattern)	Patin de pied - Gauche
32	731-0910	Foot Pad RH (Checked pattern)	Patin de pied - Droit
33	710-0323	Truss Mach Scr 5/16-18 X .75	Vis de renforcement usinée 5/16-18 X .75
34	783-0310E	Lower Frame	Bâti inférieur
35	712-3017	Hex Nut 3/8-16 Gr. 8	Écrou à six pans Qté 8
36	726-0278	Insulator Plate	Plaque de l'isolateur
38	710-3008	Hex Scr 5/16-18 X .75 Gr. 5	Vis à tête hexagonale 5/16-18 X .75 Qté 5
	*710-0726	Hex Wash HD AB Tap Scr 5/16 X .75 (LH side transmatic only)	Vis taraudée 5/16 X .75 (gauche latérale seulement transmatique)
39	783-0042C	Side Panel Upper Frame RH	Panneau latérale - bâti supérieur droit
* 40	17954B	Shift Cover (w/cut out)	Couvercle (avec encastre)
* 41	17286B	Shift Cover (w/o cut out)	Couvercle (sans encastre)
42	732-0581B	Extension Spring	Ressort d'extension
43	723-3064	Battery Retainer Strap	Sangle de la batterie
44	725-1705D	Battery (150 CCA)	Batterie (14 amp)
44	725-1707D	Battery (275 CCA)	Batterie (20 amp)
45	783-0043	Side Panel Upper Frame LH	Panneau latérale - bâti supérieur gauche
46	783-0133B	Shift Cover (Hydrostatic Models Only)	Couvercle (pour modèle hydrostatique seulement)
47	725-1643	Reverse Safety Switch	Contacteur de sécurité (arrière)
48	726-0279	Insulator Plate	Plaque de l'isolateur
49	17951A	Seat Pivot Bracket Support LH	Support de pivot du siège - gauche
50	783-0355A	Hitch Plate	Plaque d'attelage
51	712-3010	Hex Nut 5/16-18 Grade 5	Écrou hex 5/16-18 Qté 5
52	736-0119	L-Wash 5/16 ID	Rondelle frein 5/16 DI
53	17239A	Seat Lift Bracket	Support de siège

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REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
54	757-0378	Seat Ass'y (V380/Black)	Siège (V-380/noir)
54	757-0365	Seat Ass'y (V460/Yellow)	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	757-0372	Seat Ass'y (V560/Yellow)	Siège (V560/jaune)
54	757-0350	Seat Ass'y (V-560 Black)	Siège (V-560 noir)
54	757-0370A	Seat Ass'y (V-560/Grey)	Siège (V-560/gris)
54	757-0348A	Seat Ass'y (V-580/Black)	Siège (V-580/noir)
55	17950A	Seat Pivot Bracket Support RH	Support de pivot du siège - droit
56	738-0296	Shoulder Bolt	Vis épaulée
57	725-1303	Spring Switch	Contacteur ressort
60	731-0405	Bushing	Coussinet
62	726-0320	Insulator Nut Plate	Plaque d'écrou isolateur
63	725-1439	Seat Spring Switch	Contacteur ressort
65	783-0345	Battery Tray	Plateau de la batterie
66	710-0351	Truss Mach B-Tapp Scr #10 X .50	Vis de renforcement taraudée n° 10 X .50
67	748-0347	Spring Spacer	Entretoise de ressort
68	710-0323	Pan Hd. Cutt. Scr. 5/16-18 x .75	Vis taraudée 5/16-18 x .75
70	736-0234	Flat Wash .39 ID x 1.5 OD x .075 (w/2 pc fender)	Rondelle plate .39 DI x 1.5 DE x .075 (pour aile avec deux pièce)
75	710-1007	Shoulder Screw .50 x .50: 3/8-16	Vis à tête hexagonale 3/8-16 X 1.00
76	710-1268	Hex B-Tapp Wash Scr #10-16 x .38	Vis taraudeuse No 10-16 x .38
77	712-3027	Hex L-Flanged Nut	Contre-écrou à embase
78	720-0309A	Seat Adjustable Grip	Revelage avec poignée
79	731-1989	Spacer	Entretoise
80	732-0499	Compression Spring 1.5" Lg	Ressort de compression 1.5 po de lg
81	736-0175	Wave Spring Wash. .27 ID X .51 OD X .03	Rondelle 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 .03
83	736-0192	Flat Washer .385 ID X .87 OD X .06	Rondelle plate .385 DI X .87 DE X .06
84	738-0137A	Shoulder Screw .340 x .285: 1/4-20	Vis à épaulement .340 x .285, 1/4-20
85	783-0607A	Seat Pivot Bracket	Support de pivot de siège
86	783-0609	Seat Lever	Levier de siège
87	783-0753	Seat Selector	Sélecteur
88	783-0611	Seat Stop	Arret siège
89	726-0139	Speed Nut	Écrou rapide

* Transmatic models only./Modèles avec transmatique seulement.

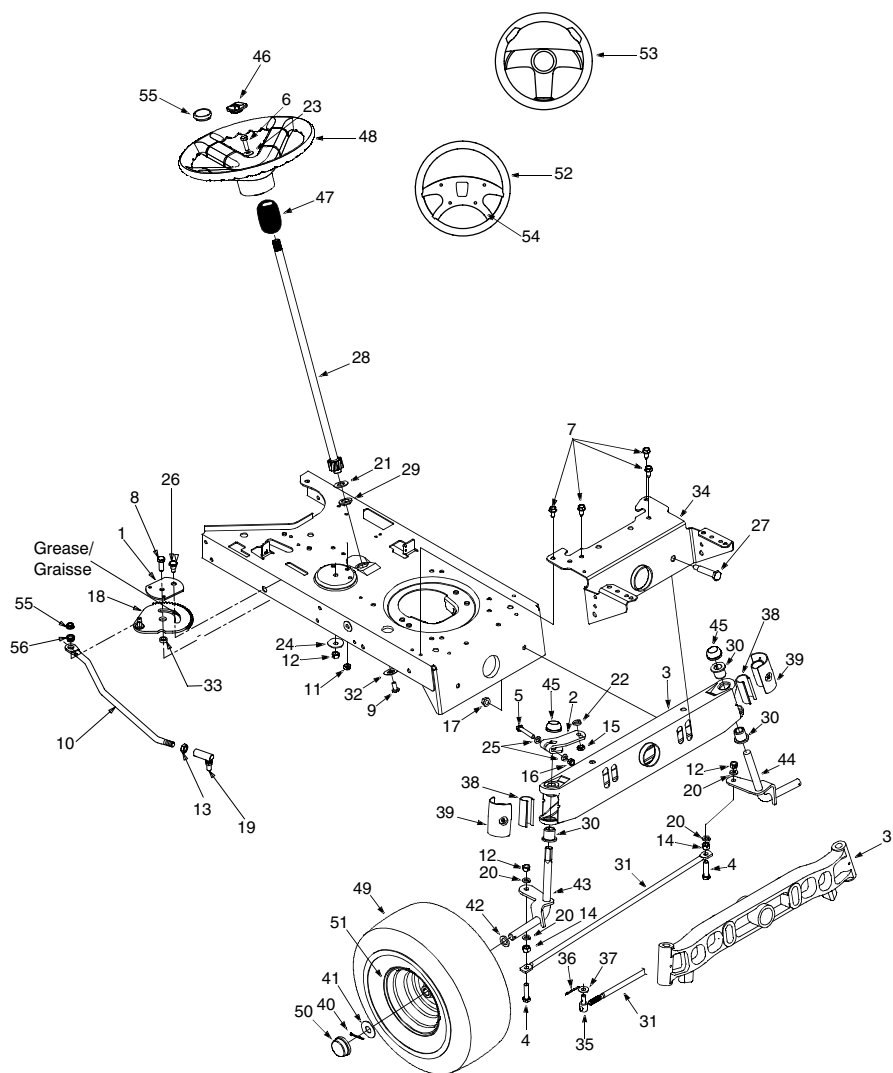
13A-6014
4.25.02



14.5 HP	"M"
15.5 HP	"L"
15.5 HP	"E"
16.5 HP	"P"
16.5/17.5 HP	"F"
17.5 HP	"N"
17.5 HP	"D"

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
2	725-1657A	Interlock Switch	Contacteur
3	725-1426	Solenoid	Solenoïde
4	725-1396	Ignition Switch	Interrupteur d'allumage
5	725-0963	Lamp	Phares
6	725-0925	Ammeter	Amperemètre
7	725-0634	Light Switch	Commutateur d'éclairage
8	629-0305E	Wire Harness(w/light switch & ammeter)	Faisceau de fil (avec commutateur d'éclairage et ampèremètre)

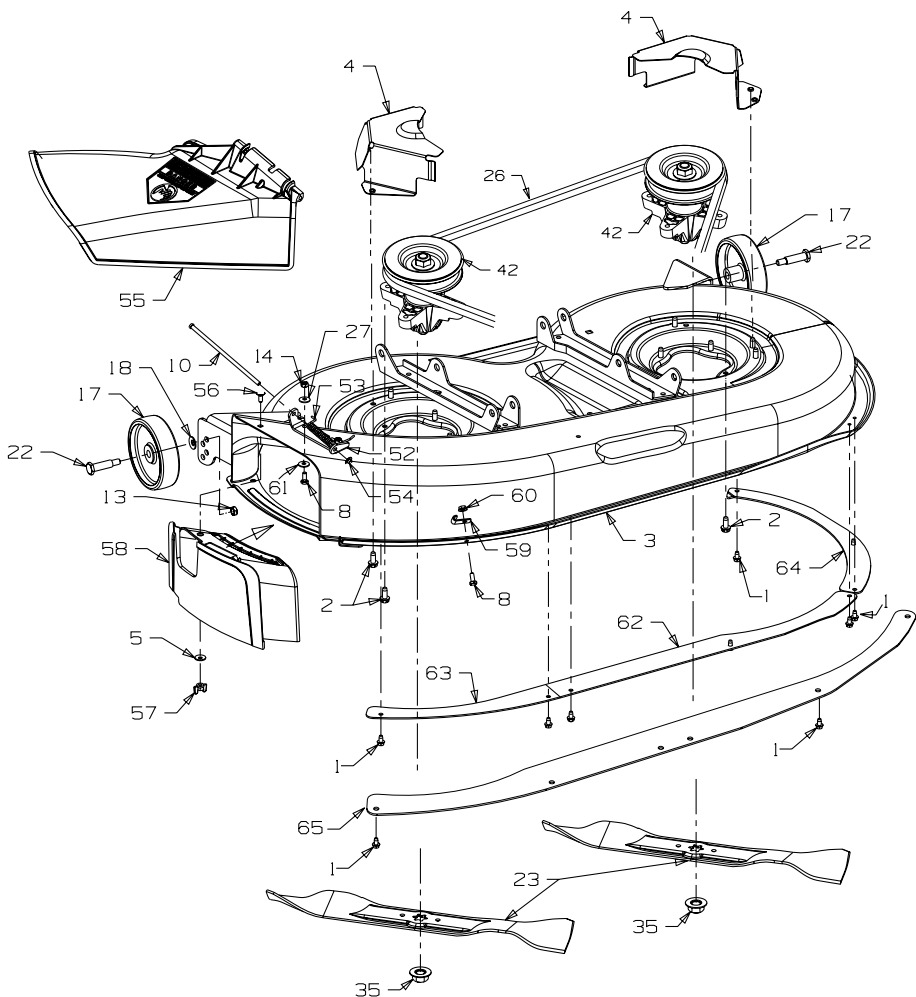
813-6829
11.28.01



Model/Modèle	15 X 6 Turf Mate w/plastic Brg.	15 x 6 Turf Saver w/plastic Brg.	15 x 6 Turf Saver w/ball Brg.
Wheel Assembly Complete <i>Ensemble de roue-complet</i>	634-0056A-XXX	634-0082A-XXX	634-0115-XXX
Tire Only/ <i>Roue seulement</i>	734-0864	734-1725	734-1725
Rim Only/ <i>Jante seulement</i>	634-0172	634-0172	634-0051

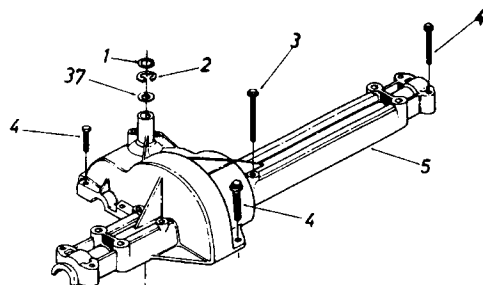
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	17198A	Retainer Plate - Gear Segment	Plaque de retenue
2	16481A	Steering Arm	Bras de direction
3	683-0128A	Pivot Bar Ass'y (steel)	Barre de pivotement (acier)
	719-0342B	Pivot Bar Ass'y (cast iron)	Barre de pivotement (fonte)
4	710-0459A	Hex Scr 3/8-24 X 1.50	Vis a tete hexagonale 3/8-24 X 1.50
5	710-0593	Hex Bolt 5/16-24 x 2.25	Vis a tete hex 5/16-24 x 2.25
6	710-0643	Hex Screw 5/16-18 X 1.00 Special	Vis a tete hexagonale 5/16-18 X 1.00 Speciale
7	710-0726	Hex Wash HD AB Tap Scr 5/16 X .75	Vis taraudee 5/16 X .75
8	710-1039	Hex Bolt 3/8-24 x 1.0" Lg. (Gr. 8)	Vis a tete hex 3/8-24 x 1.0" Lg.
9	710-1309	Hex Patch Bolt 5/16-18 x .62	Boulon hex. 5/16-18 x .62
10	711-1107	Steering Drag Link	Barre de direction
11	712-0158	Hex Cent L-Nut 5/16-18	Contre ecrou hex 5/16-18
12	712-0214	Hex Cent L-Nut 3/8-24	Contre ecrou de blocage 3/8-24
13	712-0240	Hex Jam Nut 7/16-20	Contre-ecrou hexagonal 7/16-20
14	712-0241	Hex Nut 3/8-24	Ecrou hexagonal 3/8-24
15	712-0262	Hex Cent-L Jam Nut 3/8-24	Contre-ecrou de blocage 3/8-24
16	712-0411	Hex Top L-Nut 5/16-24	Ecrou de blocage hex. 5/16-24
17	712-0431	Flanged Lock Nut	Ecrou de blocage
18	717-0622A	Steering Gear Segment	Secteur de direction
19	723-0448A	Ball Joint, 7/16 - 20	Joint a rotule de 7/16 - 20
20	736-0169	L-Wash 3/8 ID	Rondelle 3/8 DI, Large
21	736-0187	Flat Washer .640 ID X 1.24 OD X .06	Rondelle plate .640 DI X 1.24 DE X .06
22	736-0217	Lockwasher Heavy 3/8" ID	Rondelle frein 3/8 DI
23	736-0242	Bell. Washer .345 ID X .88 OD X .06	Rondelle Bell..345 DI X .88 DE X .060
24	736-0356	Bell. Washer .38 ID X 1.38 OD X .06	Rondelle Bell. .38 DI X 1.38 DE X .06
25	736-3081	Flat Washer .320 x .600 x .060	Rondelle plate .320 x .600 x .060
26	738-0141	Shoulder Bolt .437 Dia. X .350	Boulon a epaulement dia .437 X .350
27	738-0527	Shoulder Bolt .498 DIA. X 2.04	Vis a epaulee .498 DIA X 2.04
28	738-0919	Steering Shaft	Arbre de direction
29	741-0656	Hex Flange Bearing, 5/8	Palier a collet hex. de 5/8 po
30	741-0659	Flange Bearing, .632 ID x .937 OD	Palier a collet,0,632 po de D.I. x0,937 po de D.E.
31	747-0861	Tie Rod 3/8-24 x 21.72" Lg.	Barre d'accouplement 3/8-24 x 21.72 po de lg
	747-1267	Tie Rod 3/8-24 x 20.75" Lg.	Barre d'accouplement 3/8-24 x 20.75 po de lg
32	748-0389	Cap	Capuchon
33	750-0535	Spacer .380 ID X .625 OD X .227	Entretoise .380 DI X .625 DE X .227
34	783-0041B	Pivot Bar Bracket	Support de barre de pivot
35	711-1661	Ferrule	Virole
36	714-0470	Cotter Pin 1/8" Dia X 1.25	Goupille fendue 1/8 Dia X 1 1/25
37	736-0267	Flat Washer	Rondelle plate
38	731-1649	Axle Cap	Capuchon d'essieu
39	731-1291A	Pivot Bar End Cap	Capuchon d'extremite de la barre pivotement
40	714-0470	Cotter Pin 1/8" Dia X 1.25	Goupille fendue 1/8 Dia X 1 1/25
41	736-0285	Flat Washer .640 ID X 1.62 OD X .062	Rondelle plate .640 DI X 1.62 DE X .062
42	736-0162	Flat Washer .635 ID X 1.00 OD X .120	Rondelle plate .635 DI X 1.00 DE X .120
43	683-0127	Front Axle Ass'y LH	Ensemble d'essieu avant - CG
44	683-0126	Front Axle Ass'y RH	Ensemble d'essieu avant - CD
45	726-0214	Push Cap 5/8" Dia Rod	Chapeau a enfonceur dia 5/8 po
46	731-1459A	Steering Wheel Cap	Capuchon
47	731-0954	Steering Bellow	Soufflet de colonne de direction
48	731-1687	Steering Wheel (3 spoke)	Volant (3 rayons)
49		See chart on previous page	Voir la tableau sur la page precedante
50	731-0484A	Plastic Hub Cap	Moyeu de roue - plastique
51		See chart on previous page	Voir la tableau sur la page precedante
52	731-1869	Steering Wheel	Volant
53	731-2624	Steering Wheel	Volant
54	731-1872	Steering Insert	Capuchon
55	731-2625	Steering Cap	Capuchon

Deck/Tablier "F" (38) and "G" (42")
Side Discharge Deck/Tablier à éjection latérale



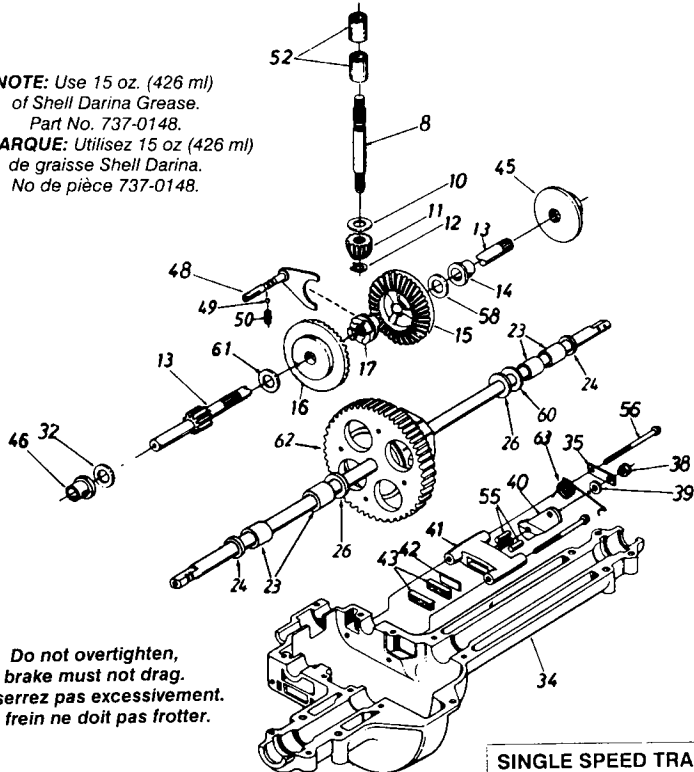
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	710-0599	Hex Wash Hd. TT Screw 1/4-20 x .50	Vis taraudée 1/4-20 x .50 po de lg
2	710-1260A	Hex Wash. Hd. Scr. 5/16-18 x .75 Lg.	Vis taraudée 5/16-18 x .75 po de lg
3	683-0129A	38" Deck Ass'y	Corps 38 po
	** 683-0141B	42" Deck Ass'y	Corps 42 po
4	783-0343A	Belt Guard 38" Deck	Protecteur de courroie (38 po)
	** 783-0149B	Belt Guard 42" Deck	Protecteur de courroie (42 po)
5	736-0270	Flat Washer .265 ID x .75 OD x .062	Rondelle plate .265DI x .75 DE x .062
8	710-0751	Hex Screw 1/4-20 X .62	Vis à tête hexagonale 1/4-20 X .62
10	*711-0792	Hinge Pin .25 DIA X 6.75	Axe d'articulation .25 Dia X 6.75
13	712-0181	Hex Top L-Nut 3/8-16	Écrou hexagonal 3/8-16
14	712-3006	Hex Nut 1/4-20 (Grade 5)	Écrou hex 1/4-20
17	734-0973	Wheel Ass'y - Deck 5"	Ensemble de roue 5 po
18	736-0105	Bell. Washer .400 ID X .88 OD X .06	Rondelle Bell..400 DI X .88 DE X .06
22	738-0373	Sldr Bolt .498 Dia X 1.53 X 3/8-16	Boulon épaulée dia.498 X 1.53 X 3/8-16
23	742-0610	3 in 1 Blade 19.38" Lg. (38" deck)	Lame "3 in 1" 19.38 po de lg (corps 38 po)
	** 742-0616	3 in 1 Blade 21.23" Lg. (42" deck)	Lame "3 in 1" 21.23 po de lg (corps 42 po)
26	754-0329A	V-Belt "B" x 69.42 (38" deck)	Courroie trapezoidale "B" x 69.42 (corps 38 po)
	** 754-0371A	V-Belt "B" x 74.04 (42" deck)	Courroie trapezoidale "B" x 74.04 (corps 42 po)
27	736-0270	Bell. Washer .25 ID X .88 OD X .062	Rondelle Bell. .25 DI X .88 DE X .062
35	712-0417	Hex Flange Nut 5/8-18	Écrou à embase 5/8-18
42	618-0138A	Pulley Spindle Assembly (5.0 diam) (38" deck)	Ensemble de fusée de poulie (5.0 diam) (corps 38 po)
	** 618-0142A	Pulley Spindle Assembly (5.75" diam) (42" deck)	Ensemble de fusée de poulie (5.75 diam) (corps 42 po)
52	*703-1693	Hinge Mounting Brkt	Support de montage
53	*732-0602	Torsion Spring	Ressort de torsion
54	*726-0106	Push Cap	Coiffe
55	631-0216	Chute Deflector Complete (Incl. *)	Défecteur (Comprend les pièces *)
	731-2311	Chute Deflector	Défecteur
56	710-0134	Carriage Bolt 5/16-18 x .62" Lg.	Boulon ordinaire 5/16-18 x .62 po de lg
57	712-3087	Wing Nut 1/4-20 Thd.	Écrou à oreilles
58	731-2363	Mulching Plug	Plaque de déchiquetage
59	16606	Retainer Hook Brkt.	Support du crochet de retenue
60	712-3027	Sems Hex Nut 1/4-20	Écrou Sems hex 1/4-20
61	726-0233	Push Cap .25 ID x .50 OD	Coiffe .25 DI x .50 DE
62	** 783-1258A	LH Deck Skirt (42" deck only)	Extension - corps, gauche (corps 42 po seulement)
63	** 783-1259A	RH Deck Skirt (42" deck only)	Extension - corps, droite (corps 42 po seulement)
64	** 783-1147	Deck Skirt Extension (42" deck only)	Extension - corps (corps 42 po seulement)
65	783-1297	Deck Skirt (38" deck only)	Extension - corps (corps 38 po seulement)

130-38_42
11.27.01



NOTE: Use 15 oz. (426 ml)
of Shell Darina Grease.
Part No. 737-0148.

REMARQUE: Utilisez 15 oz (426 ml)
de graisse Shell Darina.
No de pièce 737-0148.



**Do not overtighten,
brake must not drag.**
Ne serrez pas excessivement.
Le frein ne doit pas frotter.

SINGLE SPEED TRANSAXLE - RH
MODEL 618-0163B

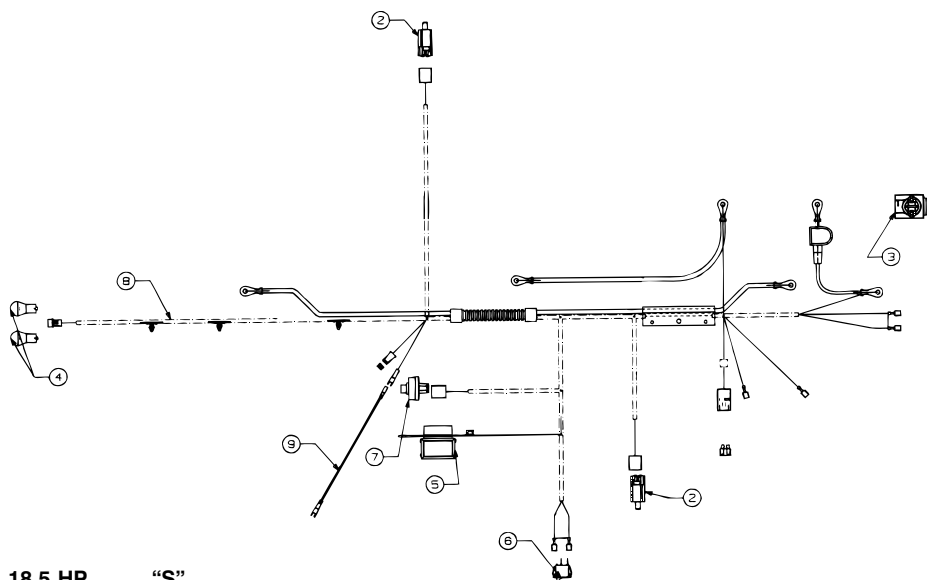
TRANSESSIEU À UNE VITESSE
MODÈLE 618-0163B

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
1	732-0614	Wire Ring	Bague
2	716-0231	E- Ring	Bague en «E»
3	710-1026	Hex Wash. TT Tap Scr 1/4-20 x 1.75	Vis autotaraudeuse 1/4-20 X 1.75
4	710-1325	Hex TT Scr. 1/4-20 x 2.37 Gr. 5	Vis taraudée 1/4-20 x 2.37 Qté 5
5	719-0367	Upper Housing	Carter supérieur
8	711-1109	Input Shaft	Arbre d'entrée
10	736-0335	Thrust Washer 5/8 ID X 1.25 OD	Rondelle de butée 5/8 DI X 1.25 DE
11	717-1464	Pinion Input 14 Teeth	Entree à pignon - 14 dents
12	716-0108	Retaining Ring	Jonc d'arrêt pour arbre
13	711-1003	Drive Shaft - RH Brake	Arbre d'entraînement - droit frein
14	741-0336	Flange Bearing 5/8 X 3/4	Roulement à birde de 5/8 X 3/4
15	717-1362	Bevel Gear 42 Teeth Small ID	Pignon conique - 42 dents petit
16	717-1363	Bevel Gear 42 Teeth Large ID	Pignon conique - 42 dents grande
17	718-0228	Clutch Collar	Collier d'embrayage
21	710-0862A	Pan Head Scr. 1/4-20 x .50" Lg. w/patch	Vis taraudée à tête cylindrique 1/4-20 x .50
23	741-0340	Sleeve Bearing 3/4 ID X 1.0	Palier à douille 3/4 DI X 1/0
24	721-0338	Oil Seal .750 x 1.00 x .125	Joint d'étanchéité d'huile .750 x 1.00 x .125
26	750-0767	Axle Spacer	Cale d'essieu
32	*	Flat Washer (See Below)	Rondelle plate (voir plus bas)
34	719-0313B	Lower Housing	Carter inférieur
35	718-0150	Anit-Rotation Bracket	Support
37	**	Flat Washer (See Below)	Rondelle plate (voir plus bas)
38	712-0273	Hex Nut 5/16-24	Écrou hex 5/16-24
39	736-0371	Flat Washer .343 ID X .88 OD X .062	Rondelle plate .343 DI X .88 DE X .062
40	717-0700	Actuating Arm - RH	Tige d'attaque- droit
41	761-0198	Brake Yoke	Fourche de freinage
42	717-0682	Puck Plate	Plaque à galet
43	717-0678	Brake Puck	Galet de frein
45	761-0202	Brake Disc	Disque de frein
46	741-0337	Flange Bearing 5/8 X 15/16	Roulement à bride de 5/8 X 15/16
48	611-0011A	Shift Fork Ass'y	Fourchette de changement de vitesse
49	741-0862	Ball Detent .250 DIA	Bille de verrouillage .250 diam
50	732-0863	Spring Detent	Ressort de verrouillage'
52	741-0335	Needle Bearing 5/8 ID X 1/2	Roulement à aiguilles 5/8 DI X 1/2
55	741-0343	Actuating Pin 5/16 dia	Goupille d'attaque de 5/16 po de diam
56	710-1206	Hex Wash Hd. Self-Tap Scr. 1/4-20	Vis taraudée 1/4-20
57	618-0162	Differential Ass'y Complete	Ensemble de différentiel complet
58	***	Flat Washer (See Below)	Rondelle plate (voir plus bas)
60	736-0445	Flat Washer .76 ID x 1.5 OD x .060	Rondelle plate .76 DI x 1.5 DE x .060
61	736-0519	Thrust Washer	Rondelle de butée
62	618-0162	Differential Ass'y	Différentiel
63	732-0742	RH Brake Spring	Ressort du frein droite
	737-0148	Grease	Graisneur

618-0163B*

7.2.98

*32	736-0349 736-0495 736-0494 736-0337	Flat Washer 5/8 ID X 1.0 x .020 Thrust Wash. 5/8" ID x 1.0" OD x .025 Thrust Washer 5/8" ID x 1" OD x .035 Flat Washer 5/8 ID X 1.0 OD x .040	Rondelle plate 5/8 DI X 1.0 x .020 Rondelle de butée 5/8 DI x 1.0 OD x .025 Rondelle de butée 5/8 DI x 1.0 DE x .035 Rondelle plate 5/8 DI X 1.0 DE x .040
**37	736-0349 736-0336 736-0337	Flat Washer 5/8 ID X 1.0 x .020 Flat Washer 5/8 ID X 1.0 OD X.030 Flat Washer 5/8 ID X 1.0 OD x .040	Rondelle plate 5/8 DI X 1.0 x .020 Rondelle plate 5/8 DI X 1.0 DE X .030 Rondelle plate 5/8 DI X 1.0 DE x .040
***58	736-0495 736-0494 736-0336	Thrust Wash. 5/8" ID x 1.0" OD x .025 Thrust Washer 5/8" ID x 1" OD x .035 Flat Washer 5/8 ID X 1.0 OD X.030	Rondelle de butée 5/8 DI x 1.0 OD x .025 Rondelle de butée 5/8 DI x 1.0 DE x .035 Rondelle plate 5/8 DI X 1.0 DE X .030



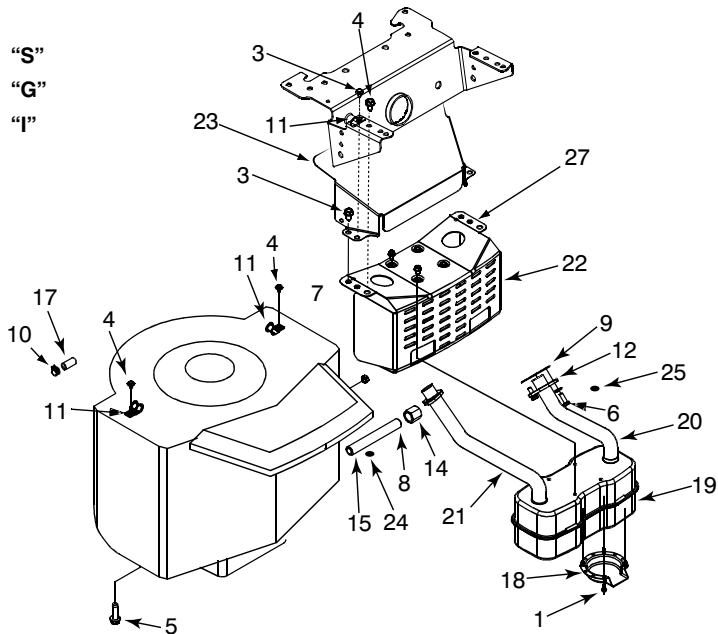
18.5 HP "S"

20.0 HP "I"

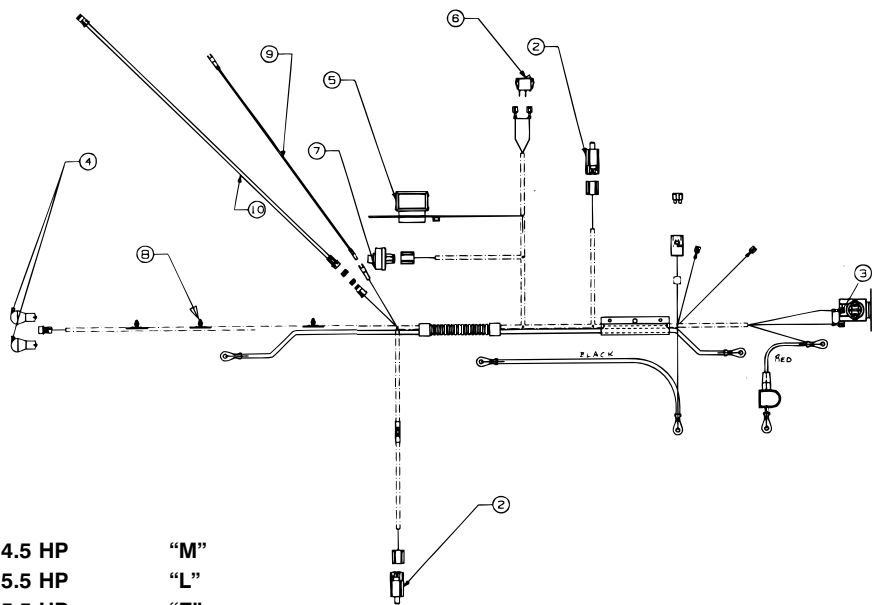
REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
2	725-1657A	Interlock Switch	Contacteur
3	725-1426	Solenoid	Solenoïde
4	725-0963	Lamp	Phares
5	725-0925	Ammeter	Ampèremètre
6	725-0634	Light Switch	Commutateur d'éclairage
7	725-0267	Key Switch	Contacteur d'allumage
8	629-0302E	Harness (w/light switch & ammeter)	Faisceau de fil (avec commutateur d'éclairage et ampèremètre)
9	629-0208	Harness Adaptor Mag.	Adaptateur - faisceau de fil (Mag)
10	629-0125	Harness Adapter (Alt.)	Adaptateur - faisceau de fil (Alt)

813-6480
01.05.02

18.5 HP "S"
19.0 HP "G"
20.0 HP "I"



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	Vis auto-taraudeuse Hex. No. 8-32 X .38
2	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5
3	710-0604A	Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 5/16-18 X .62
4	710-0779A	Truss Mach Tapp Scr. #10 X .50	Vis taraudée no 10 X .50
5	710-1315	TT Screw 3/8-16 x 1.25	Vis 3/8-16 x 1.25
6	710-3015	Hex Cap Bolt 1/4-20 x .75" Lg.	Boulon 1/4-20 x .75 po de lg.
7	712-0271	Sems Hex Nut 1/4-20	Écrou Sems hex 1/4-20
8		Sealant: Pipe PST 567 Loctite- <i>Buy Locally</i>	Sealant Loctite no. 567 - <i>Achât local</i>
9	721-0346	Gasket	Joint
10	726-0205	Hose Clamp	Collier
11	726-0272	Clamp	Collier
12	736-0329	L-Wash 1/4 ID	Rondelle frein 1/4 DI
13	736-3067	Flat Washer .188 ID x x .438"	Rondelle plate .188 DI x .438
14	737-0143	Pipe Cap 3/8-18 NPT.	Capuchon de tuyau 3/8-18
15	737-0164	Pipe Nipple 3/8-18 NPT.	Raccord de tuyau 3/8-18
17	751-0535-14	Fuel Hose 14" Lg.	Ligne d'essence 14 po de lg
18	751-0564	Muffler Deflector	Défecteur de silencienx
19	751-0616	Muffler	Silencieux
20	751-0623	Exhaust Pipe LH	Tuyau d'échappment gauche
21	751-0624	Exhaust Pipe RH	Tuyau d'échappment droite
22	783-0615	Muffler Bracket	Support - silencieux
23	783-0357A	Heat Shield	Protecteur chaleur
24		Sealant Loctite No 271- <i>Buy Locally</i>	Sealant Loctite no 271 - <i>Achât local</i>
25		Graphite Oil - <i>Buy Locally</i>	Huile - <i>Achât local</i>

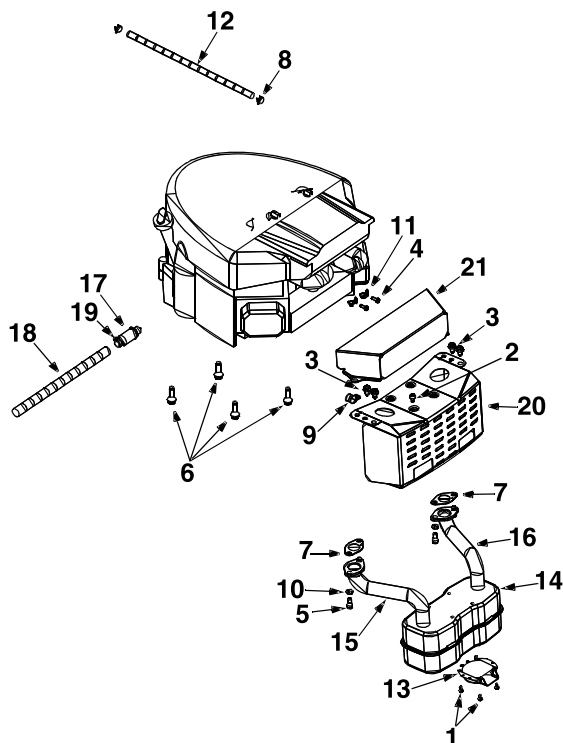


- 14.5 HP "M"
- 15.5 HP "L"
- 15.5 HP "E"
- 16.5 HP "P"
- 16.5/17.5 HP "F"
- 17.5 HP "N"
- 17.5 HP "D"

REF NO. N° DE RÉF	PART NO. N° DE PIÈCE	DESCRIPTION	DESCRIPTION
2	725-1657A	Safety Switch	Contacteur de sécurité
3	725-1426	Solenoid	Solenoïde
4	725-0963	Bulb	Bulbe n° 194
5	725-0925	Ammeter	Ampèremètre
6	725-0634	Light Switch (optional)	Commutateur d'éclairage (en option)
7	725-0267	Ignition Switch	Interrupteur d'allumage
8	629-0302E	Harness ASM (w/headlights)	Faisceau de fil (avec d'éclairage)
	629-0301E	Harness ASM (w/o headlights)	Faisceau de fil (sans d'éclairage)
9	629-0207	Harness Adapter (Mag.)	Faisceau de fill (Mag.)

813-6247/6248
10.5.99

18.5 HP "S"
19.0 HP "G"
20.0 HP "I"



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	Vis auto-taraudeuse Hex. No. 8-32 X .38
2	710-0599	Hex Wash S-Tapp Scr 1/4-20 x .50	Vis autotaraudeuse à rondelle hex. de 1/4-20 x 0,5
3	710-0604A	Hex Wash HD Scr 5/16-18 X .62	Vis taraudée 5/16-18 X .62
4	710-1237	Hex Wash Hd Scr 10-32 x 5/8	Vis taraudée 10-32 x 5/8 po de lg
5	710-1314A	Socket Hd Cap Scr 5/16-18 x .62	Vis a chapeau à tête creuse 5/16-18 x .62
6	710-1315	TT Screw 3/8-16 x 1.25	Vis 3/8-16 x 1.25
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 lg
13	751-0564	Muffler Deflector	Défecteur de silencieux
14	751-0616	Muffler	Silencieux
15	751-0650	Exhaust Pipe - RH	Tuyau d'échappement -droit
16	751-0651	Exhaust Pipe -LH	Tuyau d'échappement - gauche
17	751-3140	Oil Drain	Vidange d'huile
18	751-3141	Oil Drain Hose (12")	Boyau (12 po)
19	783-0615B	Muffler Bracket	Support de silencieux
20	783-0625C	Heat Shield	Protecteur

813-6045
3.1.02