



REM POWER[®]

Rheinland Elektro Maschinen

OWNER'S MANUAL



STEm 6770 J

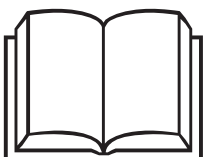
STEm 6770 JPT

STEm 7713 EJPT

Snow thrower



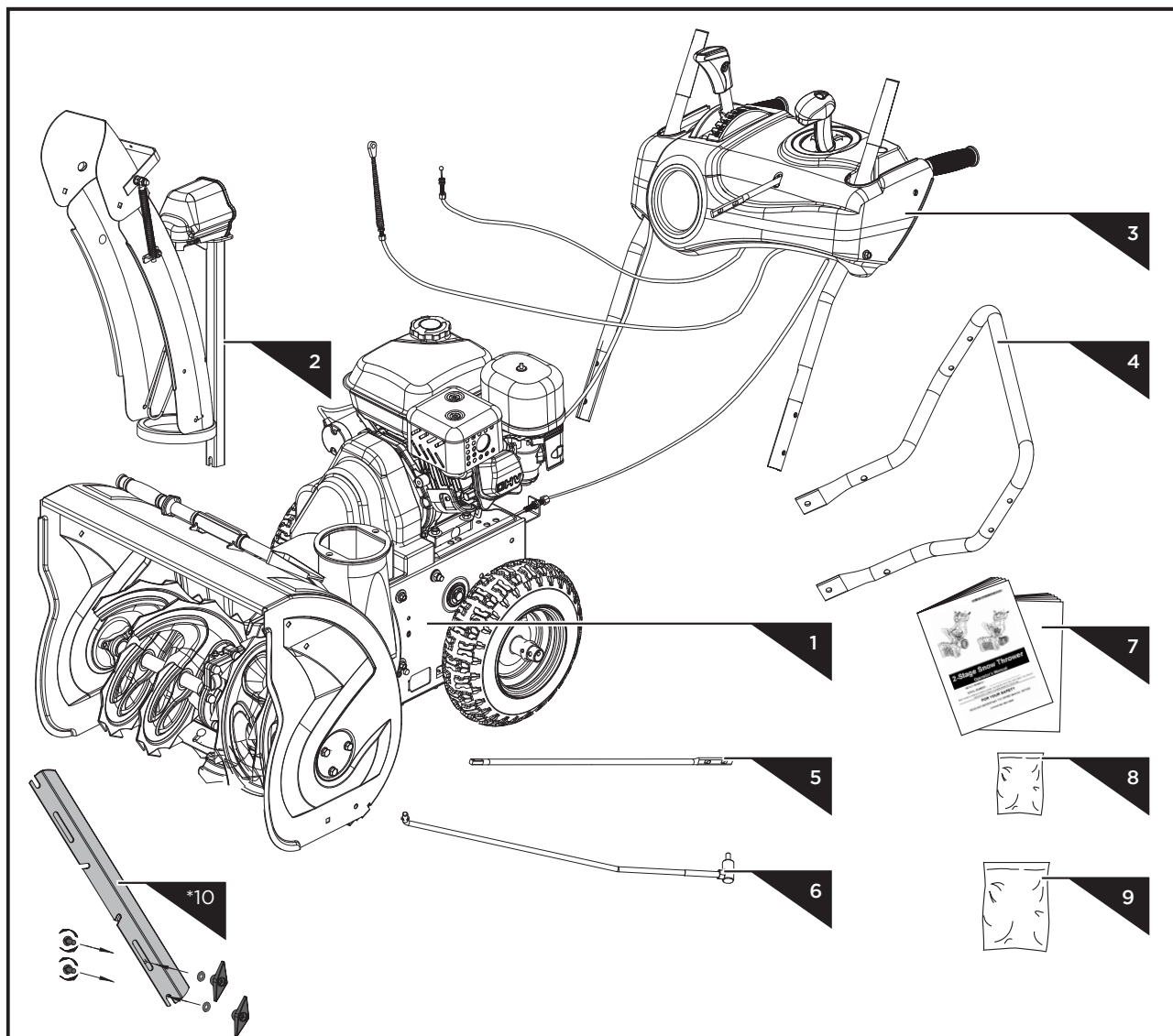
EN



Please read these safety instructions prior to the initial use of your appliance and act accordingly.



EN	The right is reserved to technical and color alterations, errors and misprints
D	Technische Änderungen, Irrtümer, Druckfehler und farbliche Abweichungen bleiben vorbehalten
SI	Tehnične spremembe, zmote, napake v tisku in barvna odstopanja so pridržani
CRO	Pridržavamo pravo tehničkih izmjena, zabuna, tiskarskih pogrešaka i odstupanja u boji.
SRB	Zadržavamo pravo na tehničke izmene, zabune, štamparske greške i odstupanja u boji
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BG	Запазва се правото на технически и цетови промени, грешки и печатни грешки
CZ	Technické změny, omyly, tiskové chyby a barevné odchylky vyhrazeny
SK	Technické zmeny, chyby, tlačové chyby a farebné odchýlky sú vyhradené
DK	Tekniske ændringer, fejl, bliver trykfejl og farveafvigelser forbeholdes
ES	Los cambios técnicos, errores, errata y el color desviaciones son reservados
TR	Teknik değışiklik, hatalar, baskı hatası ve renk sapmaları saklıdır
RU	Технические изменения, ошибки, опечатки и отклонения цвета зарезервированы
SWE	Tekniska ändringar, fel, tryckfel och färgavvikelser är reserverade
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LVA	Tehniskas izmaiņas, kļūdas, drukas kļūda un krāsu novirzes ir aizsargātas
IT	Modifiche tecniche, errori, errori di stampa e colori le deviazioni sono riservati
HUN	Műszaki változtatások tévedések nyomtatási hibák és színbeli eltérések előfordulásának joga fenntartva.
PL	Zastrzegamy sobie prawo zmian technicznych, kolorystyki i błędy w druku.



All reference to the left or right side of the snow thrower are from the operator's position.

1. Snow Thrower Unit
2. Discharge Chute
3. Handlebars
4. Lower Handle
5. Long Chute Rod
6. Shift Rod
7. Operator's Manual & Engine Manual
8. Engine Hardware Bag
9. Snow Thrower Hardware Bag, including
- 10.* Drift cutters with mounting material

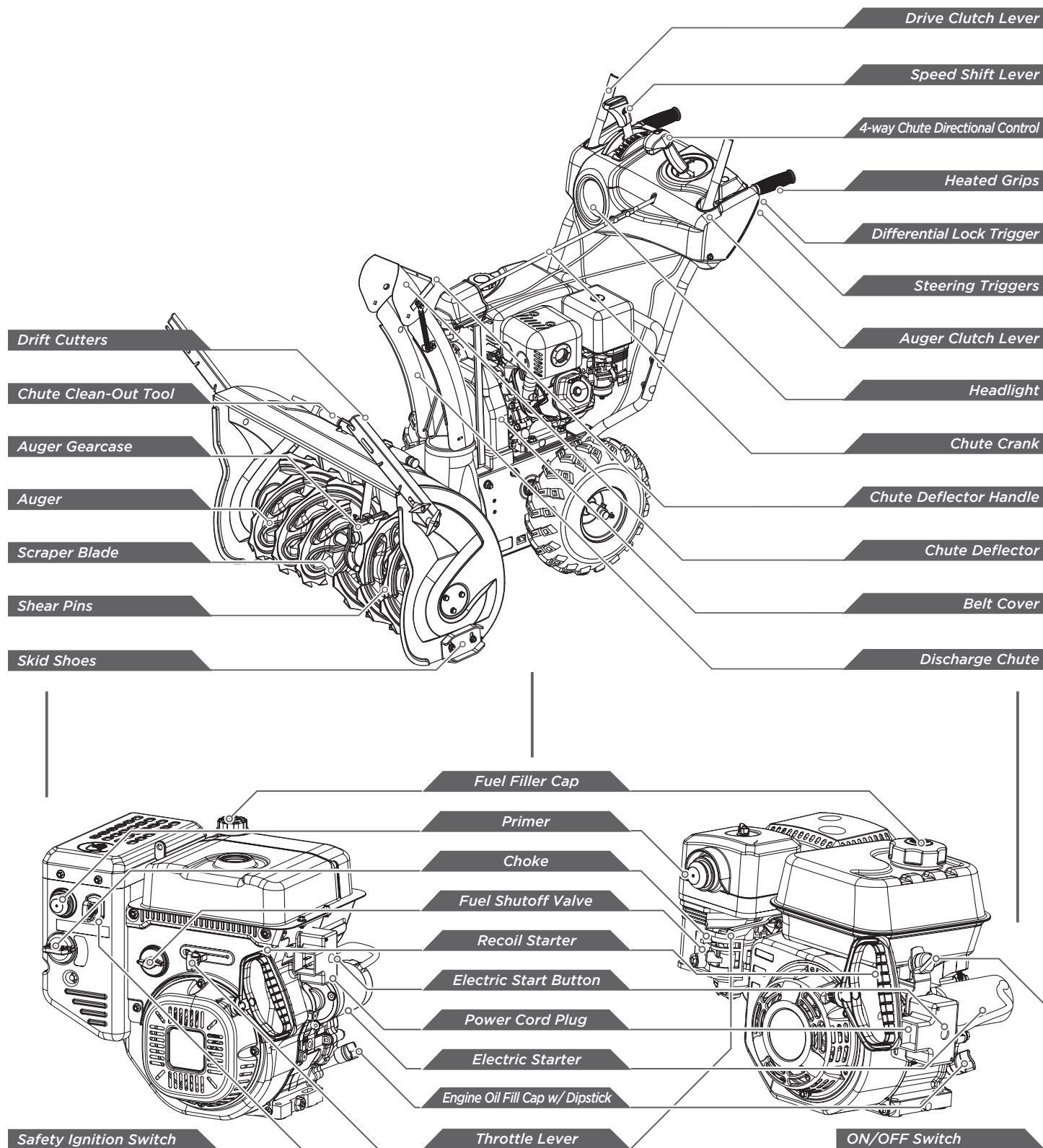
* If so equipped

9

	M10 X 40	X 2	A
	M8 X 45	X 4	B
	M8 X 20	X 2	C
	M8 X 25	X 2	
		X 2	
	M8 X 35	X 2	D
	M6 X 20	X 2	E
		X 1	
		X 1	F
		X 1	G
	M8	X 1	H
		X 2	I
		X 2	
	6 X 37	X 2	J

Description STEm 6770 JP

Features and Controls



Description STEm 6770 JP T & STEm7713 EJP T

Features and Controls

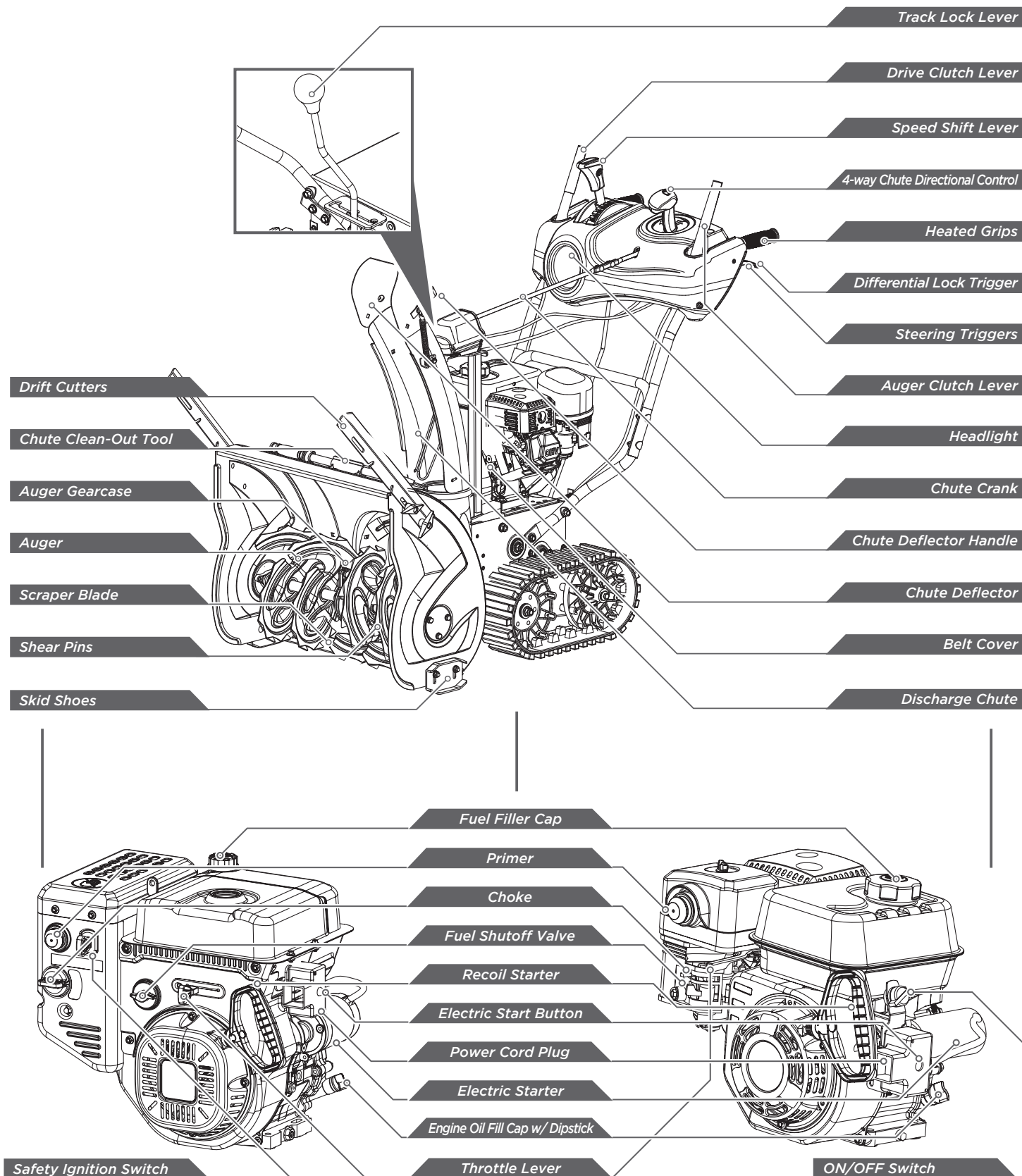


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This operator's manual covers several models. Not all features in this manual are applicable to all snow thrower models and the snow thrower depicted may differ from yours.

INTRODUCTION



Carefully read through this entire operator's manual before using your new snow thrower. Take special care to heed the cautions and warnings. Save these instructions for future reference.

Intended use

This appliance is only to be used for clearing snow from roads and other hard surfaces according to the descriptions and safety instructions given in this Instruction Handbook.

- Any other use is in contravention of the rules!
- Using the appliance in contravention of the rules or making any high-handed changes to the machine will absolve the manufacturer from any warranty liability.
- The user is responsible for damages to third parties and their property caused by using the appliance.

Your snow thrower has many features that will make your job faster and easier. Safety, performance, and dependability have been given to top priority in the development of this machine, making it easy to maintain and operate.

The **Engine manufacturer** is responsible for all engine-related issues with regards to performance, power rating, specifications, warranty and service. Please refer to the **Engine Manufacturer's** owner's/operator's manual, packed separately with your unit, for more information.

Specifications

Item No.	STEM	6770 J	6770 JP T	7713 EJP T
Clearing Width		62 cm	67 cm	77 cm
Intake Height		53,5 cm		
Auger Dia.		30.0 cm		
Impeller Dia.		30.0 cm		
Speed		6F + 2 R		

ENVIRONMENTAL



Recycle unwanted materials instead of disposing of them as waste. All tools, hoses and packaging should be resorted, taken to the local recycling center and disposed off in an environment-friendly safe way.

SYMBOLS

The rating plate on your machine may show symbols. These represent important information about the product or instructions on its use.



Attention!
Special care required during use!



Read these instructions for use carefully.



Wear eye protection.
Wear hearing protection.



Wear safety footwear.



Keep bystanders away.



Stop engine and remove ignition key prior to leaving the operator's position.



Only use clean-out tool to clear blockage. Never use your hands.



It is forbidden to remove or tamper with the protection devices and safety devices.



Do not smoke or have open flames.



Do not touch a hot muffler, gear housing or cylinder.



Stop engine, remove key, read manual before making any repairs or adjustments.



Keep hands out of the inlet and discharge openings while machine is running.



Stay away from rotating augers.



Never direct discharge towards persons or property.

SAFETY

General Safety Rules

Understand your machine

Allow operation only by properly trained adult, never children.

Read and understand the operator's manual and labels affixed to the machine. Learn its application and limitations as well as the specific potential hazards peculiar to it.

Be thoroughly familiar with the controls and their proper operation. Know how to stop the machine and disengage the controls quickly.

Make sure to read and understand all the instructions and safety precautions as outlined in the **Engine Manufacturer's** Manual, packed separately with your unit. Do not attempt to operate the machine until you fully understand how to properly operate and maintain the **Engine** and how to avoid accidental injuries and/or property damage.

Work area

Never start or run the engine inside a closed area. The exhaust fumes are dangerous, containing carbon monoxide, an odorless and deadly gas. Operate this unit only in a well ventilated outdoor area.

Never operate the machine without good visibility or light.

Never operate the machine on a steep slope.

Personal safety

Do not operate the machine while under the influence of drugs, alcohol, or any medication that could affect your ability to use it properly.

Dress properly. Wear heavy long pants, boots and gloves. Do not wear loose clothing, short pants, and jewelry of any kind. Secure long hair so it is above shoulder level. Keep your hair, clothing and gloves away from moving parts. Loose clothes, jewelry or long hair can be caught in moving parts.

Use safety equipment. Always wear eye protection. Safety equipment such as a dust mask, hard hat, or hearing protection used for appropriate conditions will reduce personal injuries.

Check your machine before starting it. Keep guards in place and in working order. Make sure all nuts, bolts, etc. are securely tightened. Disengage all clutches and shift into neutral before starting the engine.

Never operate the machine when it is in need of repair or is in poor mechanical condition. Replace damaged, missing or failed parts before using it. Check for fuel leaks. Keep the machine in safe working condition.

Never tamper with safety device. Check their proper operation regularly.

Do not use the machine if the engine's throttle control does not turn it on or off. Any gasoline powered machine that can not be controlled with the engine throttle control is dangerous and must be replaced.

Form a habit of checking to see that keys and adjusting wrenches are removed from machine area before starting it. A wrench or a key that is left attached to a rotating part of the machine may result in personal injury.

Stay alert, watch what you are doing and use common sense when operating the machine.

Do not overreach. Do not operate the machine while barefoot or when wearing sandals or similar lightweight footwear. Wear protective footwear that will protect your feet and improve your footing on slippery surfaces. Keep proper footing and balance at all times. This enables better control of the machine in unexpected situations.

Avoid accidental starting. Be sure the engine's throttle control is off before transporting the machine or performing any maintenance or service on the unit. Transporting or performing maintenance or service on a machine with its throttle control on invites accidents.

Fuel safety

Fuel is highly flammable, and its vapors can explode if ignited. Take precautions when using to reduce the chance of serious personal injury.

When refilling or draining the fuel tank, use an approved fuel storage container while in a clean, well-ventilated outdoor area. Do not smoke, or allow sparks, open flames or other sources of ignition near the area while adding fuel or operating the unit. Never fill fuel tank indoors.

Keep grounded conductive objects, such as tools, away from exposed, live electrical parts and connections to avoid sparking or arcing. These events could ignite fumes or vapors.

Always stop the engine and allow it to cool before filling the fuel tank. Never remove the cap of the fuel tank or add fuel while the engine is running or when the engine is hot. Do not operate the machine with known leaks in the fuel system.

When practical, remove the machine from the truck or trailer and refuel it on the ground. If this is not possible, then refuel the machine on a trailer with a portable container, rather than from a fuel dispenser nozzle.

Loose the fuel tank cap slowly to relieve any pressure in the tank.

Keep the nozzle in contact with the firm of the fuel tank or container opening at all times until fueling is complete. Do not use a nozzle lock-open device.

Never over fill fuel tank. Fill tank to no more than 12.5mm (1/2") below the bottom of the filler neck to provide space for expansion as the heat of the engine and/or sun cause fuel to expand.

Replace all fuel tank and container caps securely and wipe up spilled fuel. Never operate the unit without the fuel cap securely in place.

Avoid creating a source of ignition for spilled fuel. If fuel is spilled, do not attempt to start the engine but move the machine away from the area of spillage and avoid creating any source of ignition until fuel vapors have dissipated. Serious personal injury can occur when fuel is spilled on yourself or your clothes which can ignite. Wash your skin and change clothes immediately.

Store fuel in containers specifically designed and approved for this purpose.

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.

Store fuel in a cool, well-ventilated area. Safely away from sparks, open flames or other sources of ignition.

Never store fuel or machine with fuel in the tank inside a building where fumes may reach a spark, open flame, or other sources of ignition, such as a water heater, furnace, clothes dryer and the like. Allow the engine to cool before storing in any enclosure.

Machine use and care

Never pick up or carry a machine while the engine is running.

Do not force the machine. Use the correct machine for your application. The correct machine will do the job better and safer at the rate for which it was designed.

Do not change the engine governor settings or over-speed the engine. The governor controls the maximum safe operating speed of the engine.

Do not put hands or feet near rotating parts.

Avoid contact with hot fuel, oil, exhaust fumes and hot surfaces. Do not touch the engine or muffler. These parts get extremely hot from operation. They remain hot for a short time after you turn off the unit. Allow the engine to cool before doing maintenance or making adjustments.

After striking a foreign object, stop the engine, remove the wire from the spark plug, thoroughly inspect the machine for any damage, and repair the damage before restarting and operating the machine.

If the machine should start to make an unusual noise or vibration, immediately shut off the engine, disconnect the spark plug wire, and check for the cause. Unusual noise or vibration is generally warning of trouble.

Use only attachments and accessories approved by the manufacturer. Failure to do so can result in personal injury.

Maintain the machine. Check for misalignment or binding of moving parts, breakage of parts and any other condition that may affect the machine's operation. If damaged, have the machine repaired before use. Many accidents are caused by poorly maintained equipment.

Keep the engine and muffler free of grass, leaves, excessive grease or carbon build up to reduce the chance of a fire hazard.

Never douse or squirt the unit with water or any other liquid. Keep handles dry, clean and free from debris. Clean after each use.

Observe proper disposal laws and regulations for gas, oil, etc. to protect the environment.

Store idle machine out of the reach of children and do not allow persons unfamiliar with the machine or these instructions to operate it. Machine is dangerous in the hands of untrained users.

Service

Before cleaning, repair, inspecting, or adjusting shut off the engine and make certain all moving parts have stopped. Always make sure the engine's throttle control is in its STOP position. Disconnect the spark plug wire, and keep the wire away from the plug to prevent accidental starting.

Have your machine serviced by qualified repair personnel using only identical replacement parts. This will ensure that the safety of the machine maintained.

Specific Safety Rules

Do not operate without wearing adequate winter outer garments.

Do not use the machine on a roof.

Do not run the engine indoors, except when starting the engine and for transporting the snow thrower in or out of the building. Open the outside doors; exhaust fumes are dangerous.

Always check overhead and side clearances carefully before operation. Always be aware of traffic when operating along streets or curbs.

Thoroughly inspect the area to be worked. Keep the working area clean and free of toys, doormats, newspapers, sleds, boards, wires and other foreign objects, which could be tripped over or thrown by the auger/impeller. Check for weak spots on docks, ramps or floors.

Plan your snow-throwing pattern to avoid discharge toward people or areas where property damage can occur.

Do not operate near drop-offs, ditches, or embankments. Machine can suddenly turn over if a wheel is over the edge of a cliff or ditch, or if an edge caves in.

Keep all bystanders, children, and pets at least 23m away. If you are approached, stop the unit immediately.

Use a grounded three-wire extension cord and receptacle for all machines with electric start engines.

Check clutch and brake operation frequently. Adjust and service as required. All motion of drive wheels and auger/impeller must stop quickly when control levers are released.

Let engine and machine adjust to outdoor temperature before starting to clear snow.

Stay alert for hidden hazards or traffic.

Do not overload machine capacity by attempting to clear snow at too fast of a rate.

Do not throw snow any higher than necessary.

Adjust auger housing height to clear gravel or crushed rock surfaces. Exercise extreme caution when operating.

Exercise caution to avoid slipping or falling, especially when operating in reverse. Never operate machine at high transport speeds on slippery surfaces. Always look down and behind before and while backing.

Do not operate on steep slopes. Do not clear snow across the face of slopes. Keep all movement on slopes slow and gradual. Do not make sudden changes in speed or direction. Use a slow speed to avoid stops or shifts on slopes. Avoid starting or stopping on a slope. Do not park machine on a slope unless absolutely necessary. When parking on a slope, always block the wheels.

Disengage power to the auger/impeller when transporting or not in use.

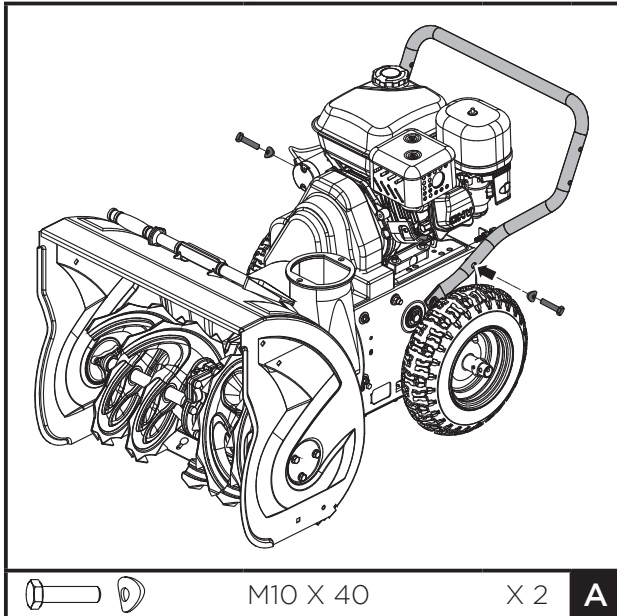
Disengage all control levers and stop engine before you leave the operating position (behind the handles). Wait until the auger/impeller comes to a complete stop before unclogging the chute assembly, making any adjustments, or inspections.

Hand contact with the rotating impeller inside the discharge chute is the most common cause of injury associated with snow throwers. Do not unclog chute assembly while engine is running. Shut off engine and remain behind handles until all moving parts have stopped before unclogging. Never put your hand in the discharge or collector openings. Always use the clean-out tool provided to unclog the discharge opening.

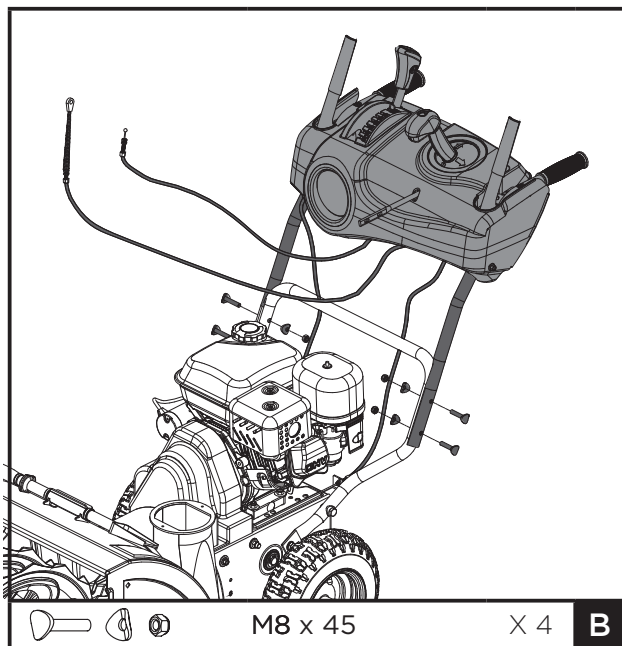
ASSEMBLY

Following the assembly directions below, you will assemble the snow thrower in a few minutes

Handlebars



1. Align the holes in the handle with the side plates and secure lower handle with the screws and the washers until they are finger tight.
2. Keep the lower handle level and tighten all four screws.



3. Raise the handlebars into operation position and secure the handlebars with M8X45 screws, washers and nuts until they are finger tight.
4. Ensure that the handles are at the same height, and then tighten the fasteners securely.

Tires

The tires are over-inflated at factory for shipping purposes. Check the pressure in the tires. Reduce or Increase equally in both tires to the manufacturer's recommended pressure.



Under any circumstance do not exceed manufacturer's recommended pressure. Excessive pressure when seating beads may cause tire/rim assembly to burst with force sufficient to cause serious injury. Refer to side wall of tire for recommended pressure.

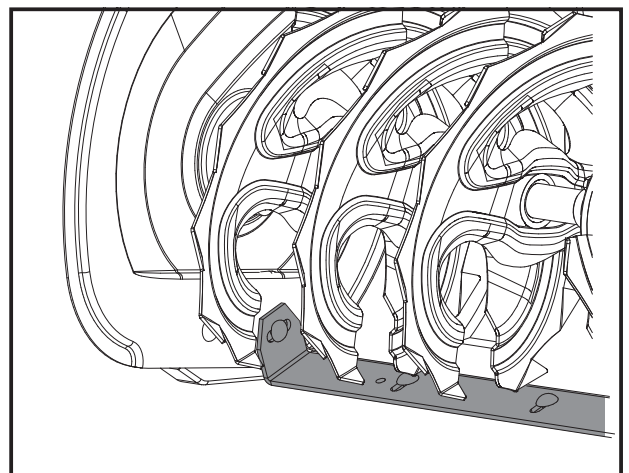


Equal tire pressure should be maintained at all times. If the tire pressure is not equal in both tires, the machine may not travel in a straight path and the scraper blade may wear unevenly.



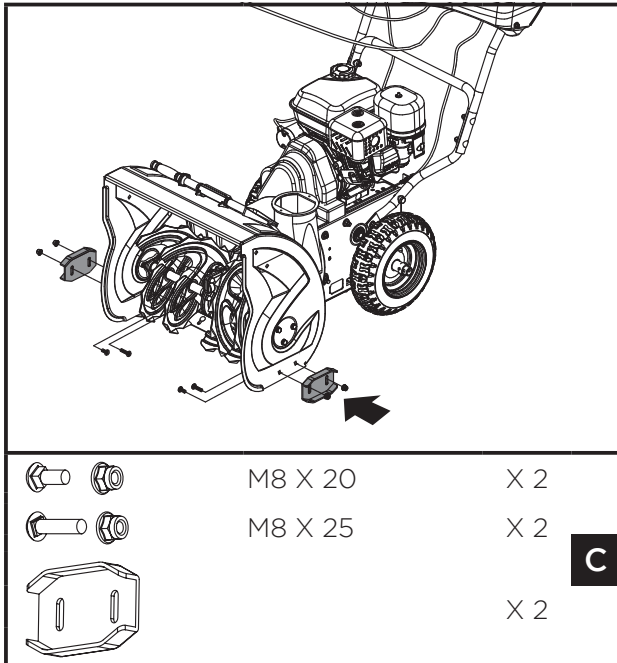
Keep tires free of gasoline and oil, which can harm rubber.

Skid Shoes



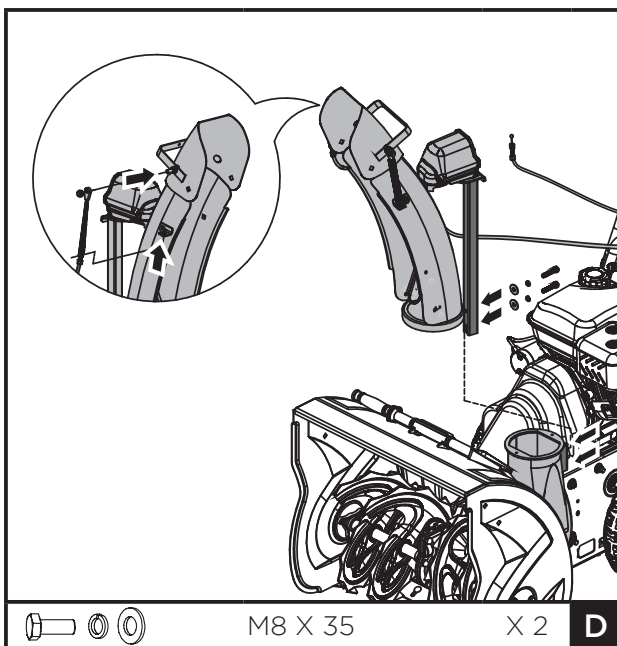
1. Move the machine to a level surface.
2. Support the auger blades so that they are 3mm (1/8") off the ground.

3. Check the scraper blade adjustment. The scraper blade should be 3mm (1/8") above and parallel to a level ground. To adjust the scraper blade, loosen the mounting screws, level the scraper blade, and tighten the mounting screws.

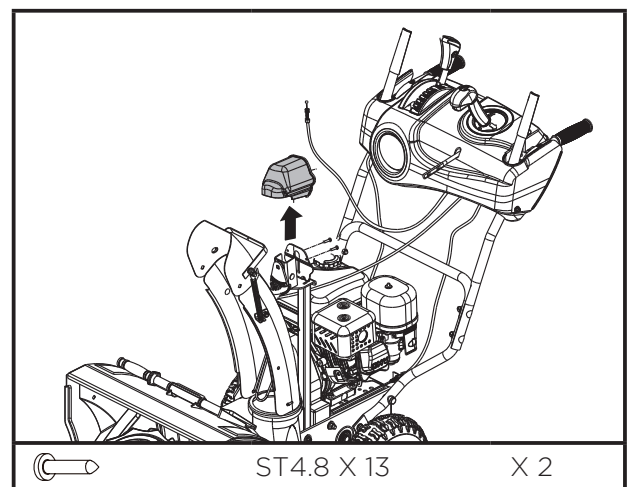


4. Attach both skid shoes to the auger side plates with the screws and nuts. Move the skid shoes down as far as possible. Be sure both skid shoes are adjusted evenly. Tighten securely.

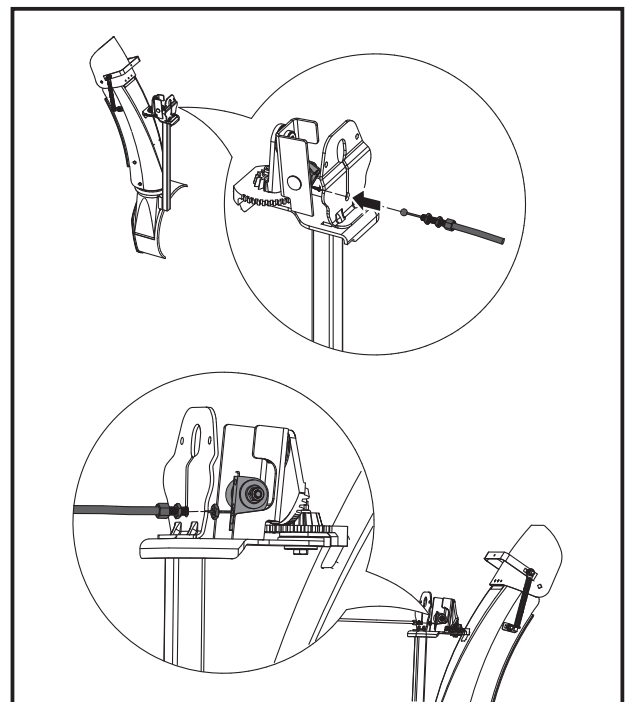
Discharge Chute



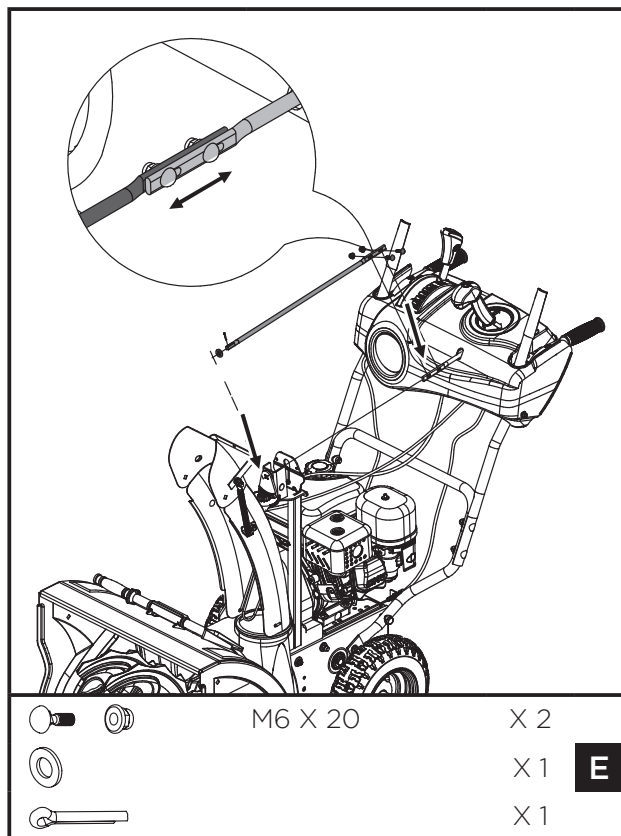
1. Grease underside of discharge chute ring (if not already greased).
2. Install discharge chute over opening in the auger housing. Orient the chute and pedestal to its most vertical position and tighten pedestal hardware.
3. Connect the deflector control cable eyelet to the chute deflector as shown. Tighten securely. Eyelet will be loose on shoulder bolt.
4. Insert the cable fitting into the cable bracket on discharge chute.
5. Adjust and tighten jam nut.



6. Remove the gear cover by removing the two ST4.8X13 self-tapping screws.

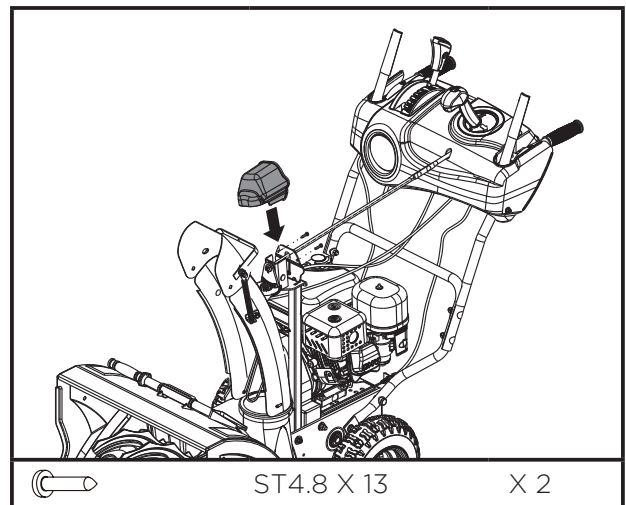


7. Connect the chute lock cable to the lock latch by fitting the cable ball end into the slot on the lock latch and then insert the chute lock cable fitting into the bracket on the chute pedestal.
8. Adjust and tighten jam nuts on cable fitting to remove cable slack. Be sure not to pretension lock latch so it retracts from the gear teeth.
9. Release the lock latch on the gear assembly and turn the discharge chute straight ahead.
10. To ensure the discharge chute and chute deflector follow their full range of travels, make sure the joystick is in the center position.



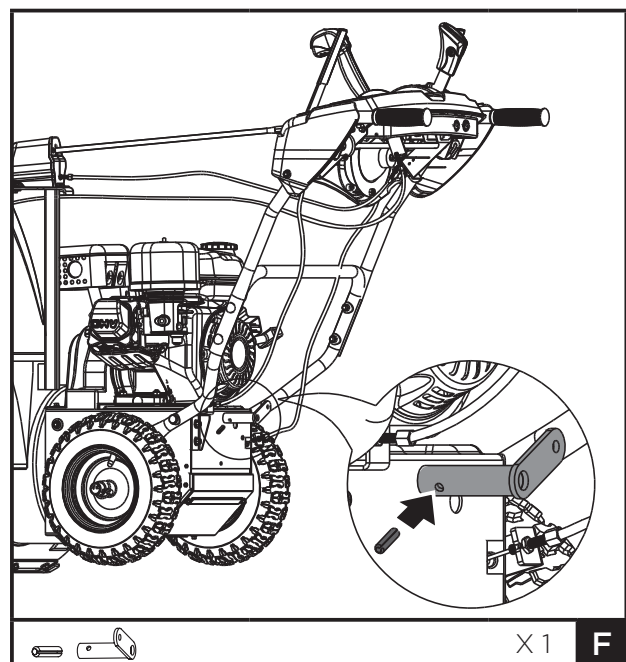
11. Slide chute rod without a pin through the pedestal bracket and into hex hole in gear assembly.
12. Secure the chute rod to the gear assembly with a cotter pin and a washer.
13. Align the flattened back end of the long chute rod with the flattened front end of the short rod that extends from the control panel so that they nest together.

14. Align the holes in the nested ends of the rods and insert two M6X20 carriage bolts with locknuts.



15. Hold the trigger cap down and rotate the joystick in a circle to ensure that the discharge chute and chute deflector operate smoothly.
16. Install and secure the gear cover.

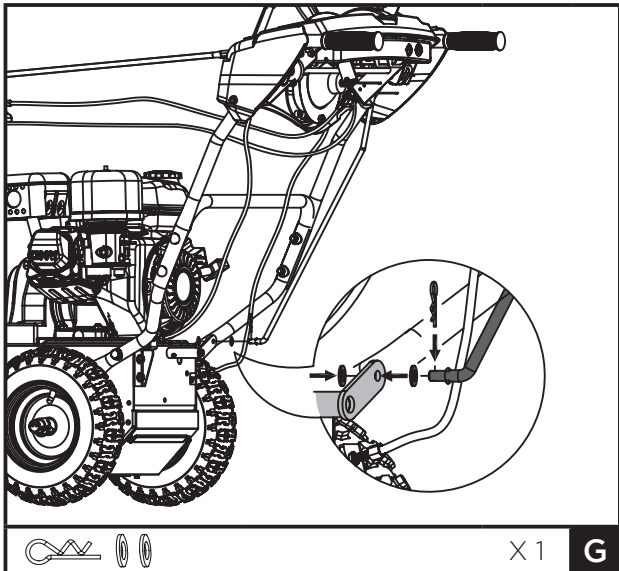
Speed Shift Linkage



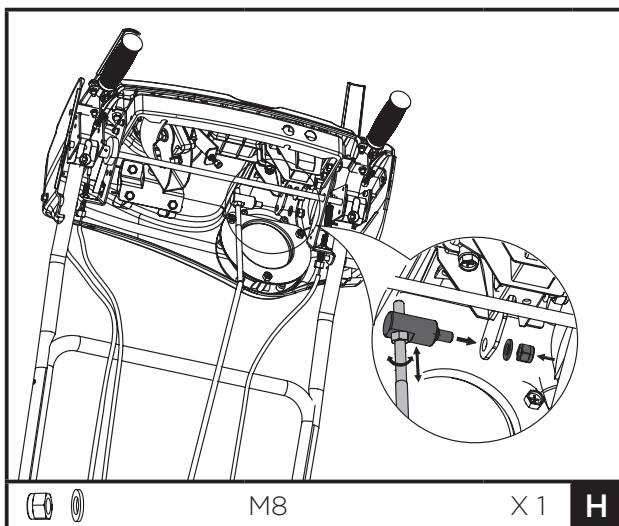
1. Place the shift arm on shift yoke. Line up the holes in the shift arm and shift yoke. Insert a roll pin through the holes.



If engine power is bigger than 9HP, then no need to do this step because this part was already assembled in the unit in factory.



2. After the shift rod with a flat washer has been inserted through the hole in the shift arm, add the other flat washer on the shift rod, and secure with a clevis pin.



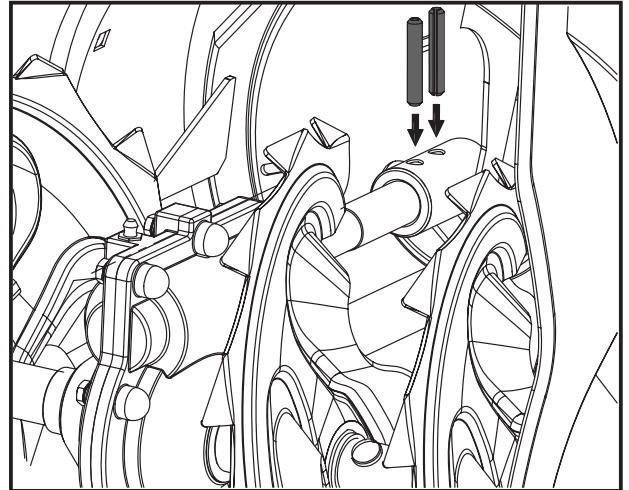
3. Lift up on the shift rod. Loosen the jam nut under the trunnion and thread the trunnion along the shift rod until it fits into the hole in the shift lever. Tighten the jam nut and install washer and M8 nut. Tighten securely.

Replacement Shear Pins



A pair of replacement auger shear pins and clevis pins are included with your snow thrower. Store them in a safe place until needed.

Spare Roll Pins



The impeller is secured to the impeller shaft with roll pins.



Two 6x37 roll pins for impeller are supplied as spare in the hardware bag. Store them in a safe place until needed.

Speed Shift Lever

The speed shift lever has 8 positions: 6 forward speeds and 2 reverse. To change speeds, move the speed shift lever to the desired position. The lever locks in a notch at each speed selection.



Always release the drive clutch lever before changing speeds. Failure to do so will result in damage to the snow thrower.

Slower speeds are for heavier snow and faster speeds are for light snow and transporting the snow thrower. It is recommended that you use a slower speed until you are familiar with the operation of the snow thrower.



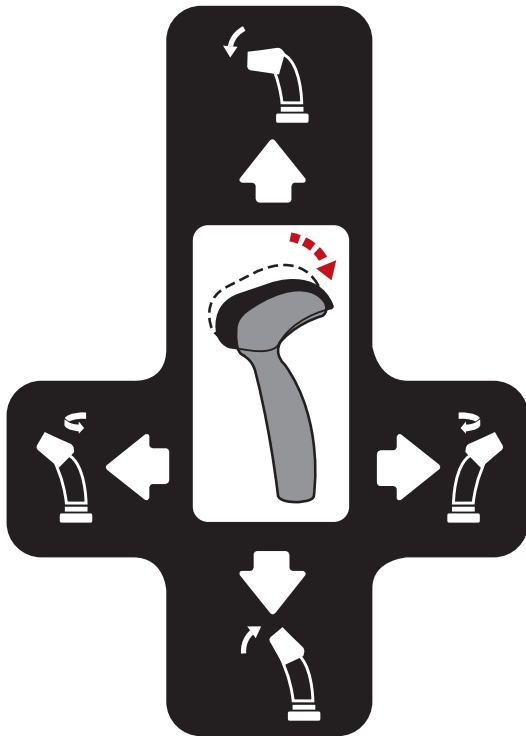
If the engine slows down under a load or the wheels slip, shift the machine into a lower gear.



If the front of the machine rides up, shift the machine into a lower gear. If the front continues to ride up, lift up on the handles.

KNOW YOUR MACHINE

4-Way Chute Directional Control

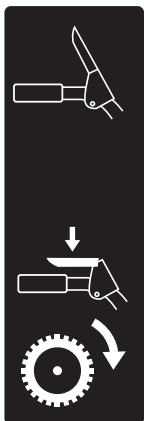


Hold the trigger cap down to use the joystick to move the discharge chute and the chute deflector. Release the trigger cap to lock the discharge chute and chute deflector into position.

To change the chute position, hold the trigger cap down on the joystick and pivot the joystick to the right or to the left.

To change the angle/distance which snow is thrown, hold the trigger cap down on the joystick and pivot the joystick forward or backward.

Drive Clutch Lever



Squeeze the clutch lever against the handgrip to engage the wheel drive. Release to disengage.



Always release the drive clutch lever before changing speeds. Failure to do so will result in damage to the snow thrower.

Auger Clutch Lever



Squeeze the clutch lever against the handgrip to engage the auger and start snow throwing action. Release to disengage.

When both auger clutch lever and drive clutch lever are engaged, the drive clutch lever will lock the auger clutch lever in the engaged position. This allows you to release your left hand from the handle and adjust the discharge chute direction without interrupting the snow throwing process.

Scraper Blade & Skid Shoes

The scraper blade allows better contact with the surface being cleared. It also prevents damage to the housing from normal use.

The skid shoes are located on each side of the auger housing and control the distance between the scraper blade and the ground. Adjust skid shoes equally to keep the scraper blade level with the ground.

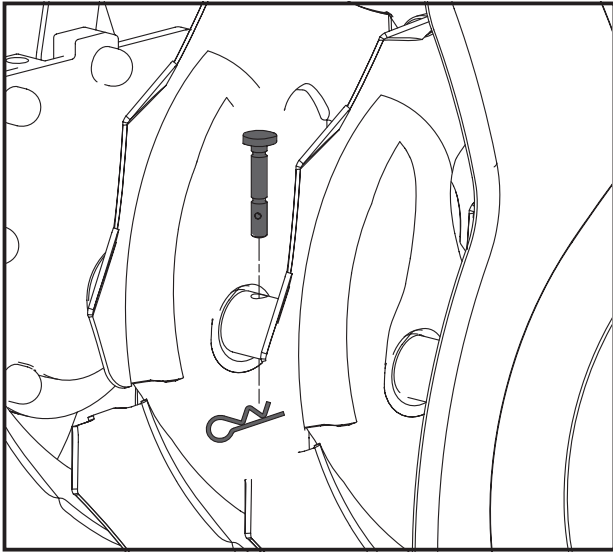
The scraper blade & skid shoes are subject to wear and damage. Both scraper blade and skid shoes are adjustable to compensate for wear. They should be checked and adjusted periodically. Replace when necessary.



Damage to auger housing will result if scraper blade wears down too far.

Both scraper blade and skid shoes have two wear edges. When one side wears out, they can be rotated 180° to use the other edge.

Shear Pins



The augers are secured to the auger shaft with shear pins and clevis pins. If the auger should strike a foreign object or ice jam, the snow thrower is designed so that the pins may shear, preventing damage to any other components. If augers will not turn, check to see if the pins have sheared. Replace the shear pins if necessary.



Do not substitute. Use only original equipment shear pins as supplied with your snow thrower.

Auger

When engaged, the augers rotate and draw snow into the auger housing.

Discharge Chute

Snow drawn into the auger housing is discharged out the discharge chute.

Chute Clean-Out Tool



Never use your hands to clear a clogged discharge chute. Shut off engine and remain behind handles until all moving parts have stopped before unclogging.

The chute clean-out tool is conveniently fastened to the rear of the auger housing with a mounting clip. Should snow and ice become lodged in the discharge chute during operation, proceed as follows to safely clean the discharge chute and chute opening:

1. Release the auger clutch lever and shut off the engine.
2. Remove the clean-out tool from the clip which secures it to the rear of the auger housing.
3. Grasp the tool firmly by the handle and push and twist the tool into the discharge chute to dislodge the blockage.
4. Refasten the clean-out tool to the mounting clip on the rear of the auger housing.
5. Make sure the discharge chute is pointed in a safe direction (no vehicles, buildings, people, or other objects are in the direction of discharge). Restart the engine. While standing in the operator's position (behind the snow thrower), engage the auger control for a few seconds to clear any remaining snow and ice from the auger housing and the discharge chute.

Headlight (if so equipped)



The headlight provides added safety in low-visibility conditions. Turn the headlight switch to the ON position to activate.

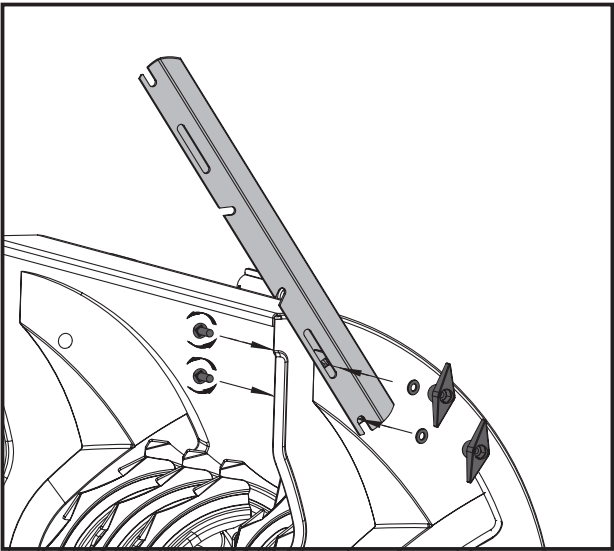
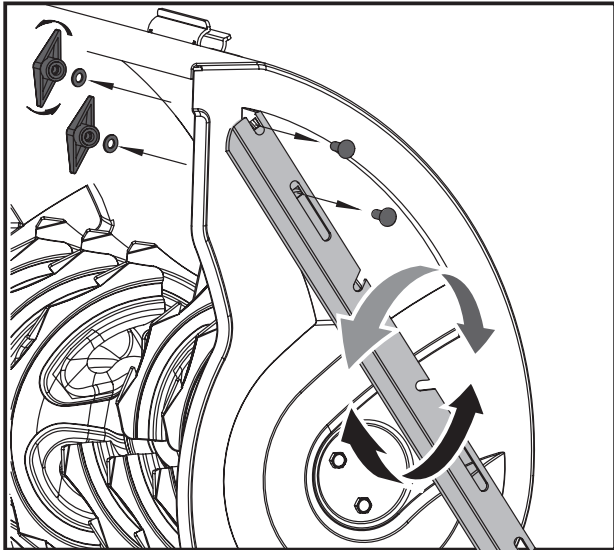
Heated Grips (if so equipped)



It is recommended that you wear gloves when using the heated grip. If the heated grip becomes too hot, turn it off.



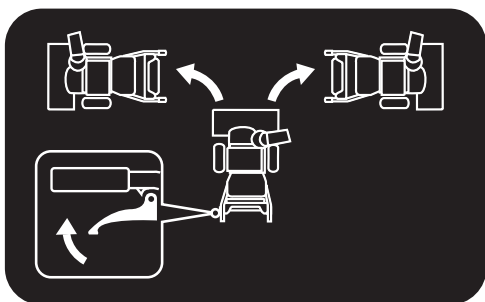
To activate the heated grips, move the switch into ON position.

Drift Cutters (if so equipped)

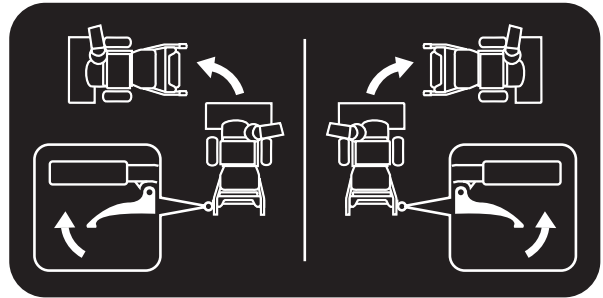
Drift cutters break up snow drifts that are taller than the auger housing and direct the snow into the auger. Store the drift cutters on the auger housing when not in use. Reposition drift cutters so they face forward as shown. Wing nuts should be fastened on the outside of the auger housing.

Differential Lock Trigger (if so equipped)

The differential is locked for maximum traction. With the differential locked, power is applied equally to both wheels/tracks.



The differential lock trigger is located on the underside of the left handlebar. Squeeze the trigger to release the differential lock for easier turning.

Steering Triggers (if so equipped)

Steering triggers are used to assist in steering the snow thrower. The triggers are located on the underside of each handlebar. When a trigger is squeezed, it disengages the drive wheel on that side and allows the snow thrower to turn in that direction. With the drive clutch engaged, squeeze the right trigger to turn right and squeeze the left trigger to turn left.



It is easier to maneuver a non-running snow thrower with both triggers held in simultaneously.

Fuel Shutoff Valve

Always operate the snow thrower with the fuel shut-off valve in the OPEN position. Close the valve when you do not use the machine.

Throttle Lever

Move the throttle lever to the right to increase the engine speed; move it to the left to decrease the engine speed. Move the throttle lever to the STOP position to stop the engine.

Choke

Engage choke by rotating lever to FULL position whenever you are starting a cold engine. As engine warms up, gradually rotate the choke to the OFF position.

Do not use choke to start a warm engine.



Never use choke to stop engine.

Primer

Press the primer to pump additional fuel from the carburetor to the cylinder for improved cold weather starting.

Recoil Starter

The recoil starter is on the back side of the engine. Pull the recoil starter handle to start the engine.

Safety Ignition Switch (if so equipped)

Insert the safety ignition key for engine to start and run. To stop the engine, remove the key.

ON/OFF switch (if so equipped)

Used to stop the engine. Move switch to OFF position to stop engine. Place switch in ON position for engine to start and run.

Electric Starter & Start Button (if so equipped)

The electric starter will start a properly choked and cranked engine when start button (120V or 230V AC) is push

To start the machine, connect the electric starter to an electric power source with an approved extension cord and press the start button.



Thoroughly inspect the electrical cord before using the machine. If the cord is damaged, do not operate the machine. Replace or repair the damaged cord immediately.

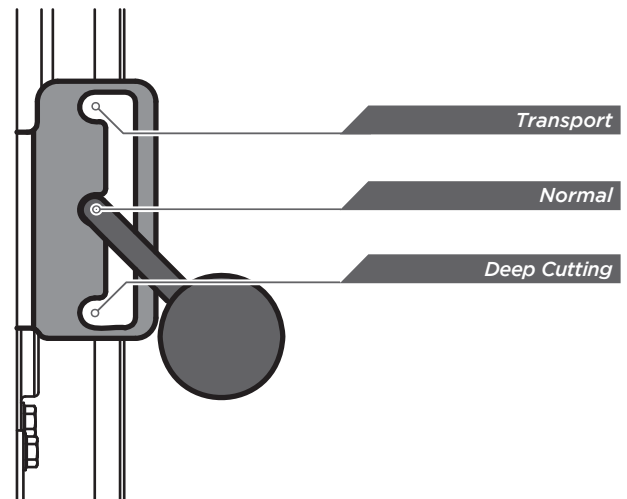


Connect extension cord to the electric starter plug-in first and then to a power outlet; disconnect the extension cord from the power outlet first and then from the machine.



To prevent damaging the electric starter, do not run it more than 5 continuous seconds each time you try to start. Wait 10 seconds between each attempt.

Track Lock Lever (if so equipped)



The track lock lever is used to select the position of the auger housing and the method of track operation. Move the lever to the right then forward or backward to one of the three positions.

Transport – Raises the front end of the snow thrower for easy transport. Using proper caution, this position may also be used on many gravel driveways to clear snow while leaving gravel undisturbed.

Normal – Allows the tracks to be suspended independently for continuous ground contact.

Deep Cutting – Locks the front end of the snow thrower down to the ground for hard-packed or icy snow conditions.

Adjustments

Skid Shoes

Position the skid shoes based on surface conditions. For removal of snow in normal conditions, such as a paved driveway or sidewalk, place skid shoes in the higher position to give a 3mm (1/8") clearance between the scraper blade and the ground. Use a middle or lower position when the area to be cleared is uneven, such as a gravel driveway.

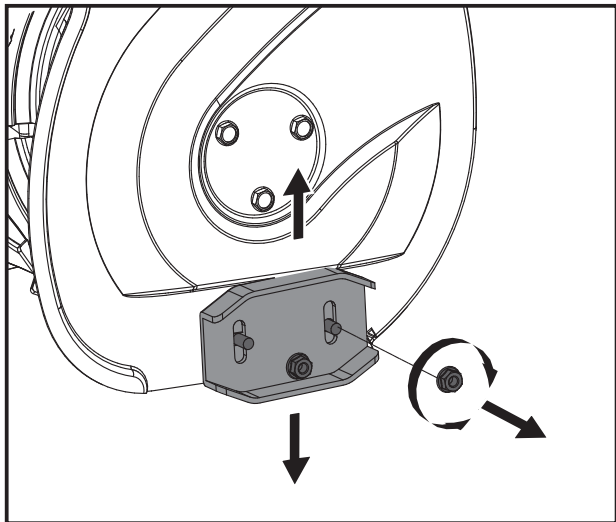


It is not recommended to operate the snow thrower on gravel as it can easily pick up and throw by the impeller, causing personal injury or damage to the snow thrower and surrounding property.

If you choose to operate the snow thrower on a gravel surface, use extra caution and keep the skid shoes in position for maximum clearance between the ground and the scraper blade.



Always adjust skid shoes after adjusting scraper blade to prevent premature wear to scraper blade or damage to auger housing.



To adjust the skid shoes:

1. Loosen the four hex nuts (two on each side) and carriage bolts. Move skid shoes to desired position.
2. Make sure the entire bottom surface of skid shoe is against the ground to avoid uneven wear on the skid shoes.
3. Retighten nuts and bolts securely.

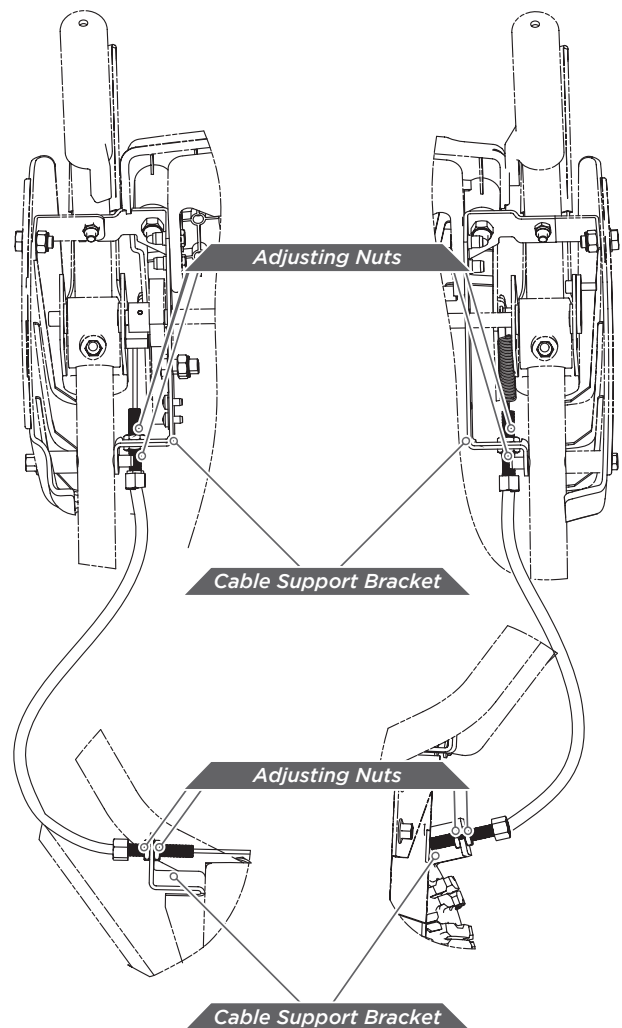
Auger Clutch and Drive Clutch

When auger clutch lever or drive clutch lever is released and in the disengaged position, the cable should have very little slack.

Auger must stop within 5 seconds when the auger clutch lever is released. If auger clutch does not engage or disengage properly, adjust auger clutch before operation.

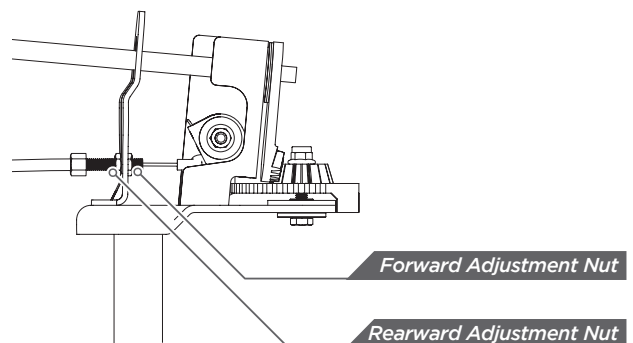
If the snow thrower's drive is disengaging intermittently during operation, or it drives when you release the drive clutch lever, adjust the drive clutch before operation.

Both auger clutch and drive clutch can be adjusted at either end of their control cables.



1. Loosen adjusting nuts on cable support bracket.
2. Slide the control cable up or down by threading adjusting nuts to increase cable tension or provide more slack.
3. Tighten nuts after proper adjustment is achieved.

Chute Lock Latch



If the discharge chute does not lock into the desired position or does not unlock so that chute rotates freely, adjust the chute lock latch.

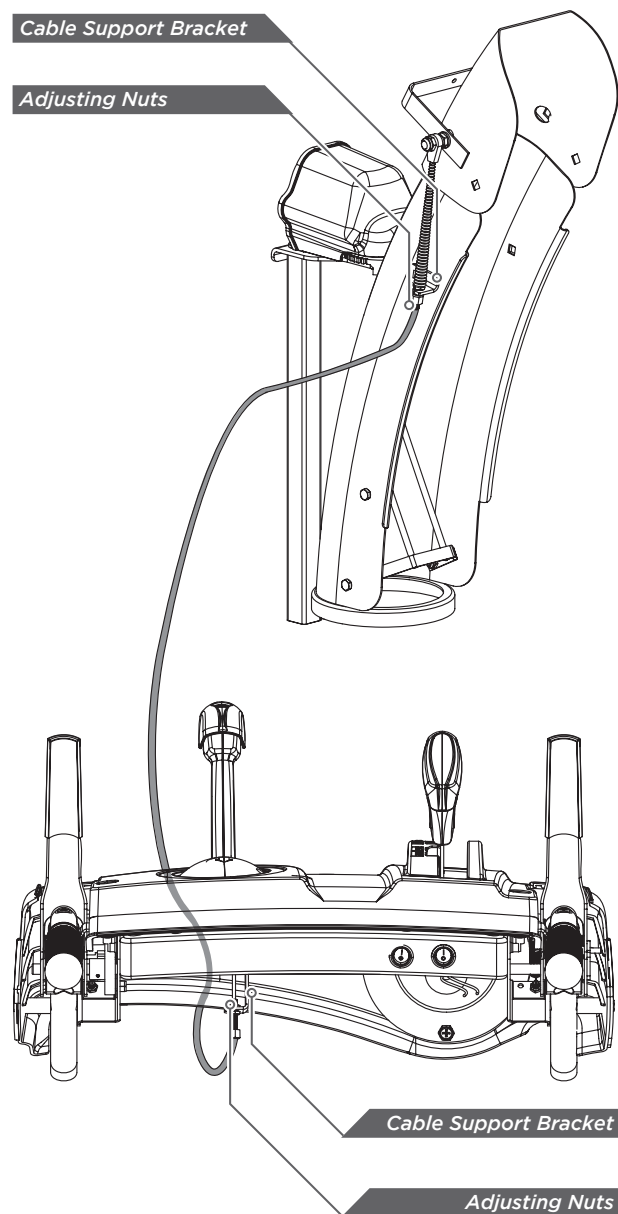
If the chute does not lock:

Loosen the cable by loosening the rearward adjustment nut, and tightening the forward adjustment nut against the bracket until the lock latch fully engages the gear teeth.

If the chute does not unlock:

Tighten the cable by loosening the forward adjustment nut, and then tightening the rear adjustment nut against the bracket until all cable slack is removed.

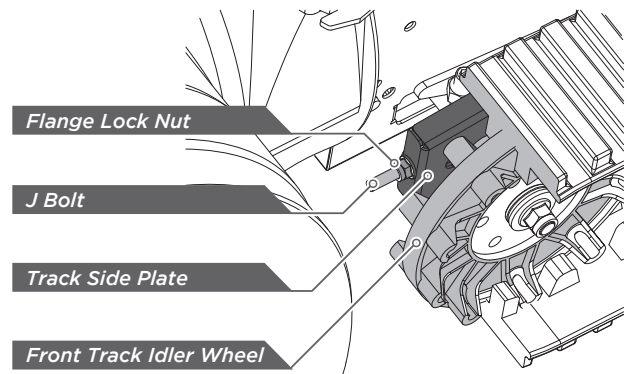
Deflector Control



If deflector does not follow full range of travel, adjust the control cable at either end of it.

1. Hold the trigger cap down and push joystick all the way forward. Release the trigger cap.
2. Loosen adjusting nuts on cable support bracket either underneath the control panel or on the chute deflector.
3. To adjust the deflector lower, slide cable down. Tighten bottom nut.
4. To adjust deflector higher, slide cable up. Tighten top nut.
5. Check travel and repeat adjustment as necessary.

Track Tension (if so equipped)

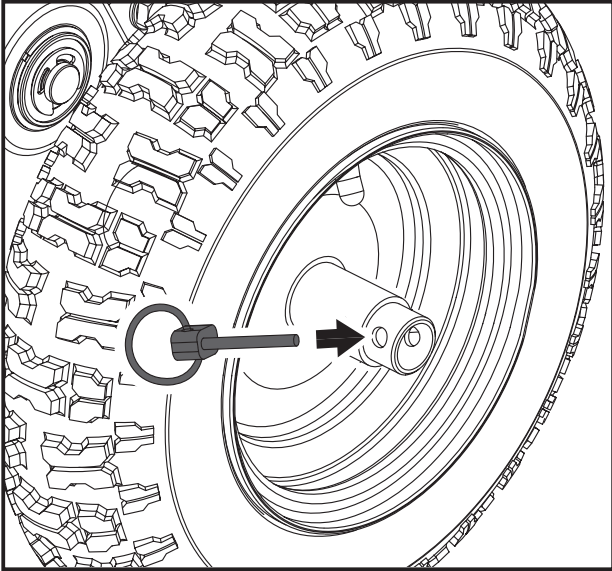


Over time the track can stretch. If the machine is pulling to the left when a straight path is desired, tighten the left track. If the unit is pulling to the right, tighten the right track. To adjust the tension, tighten the flange lock nut on the front of track side plate. This pulls the J bolt attached to the axle and tightens the tracks.

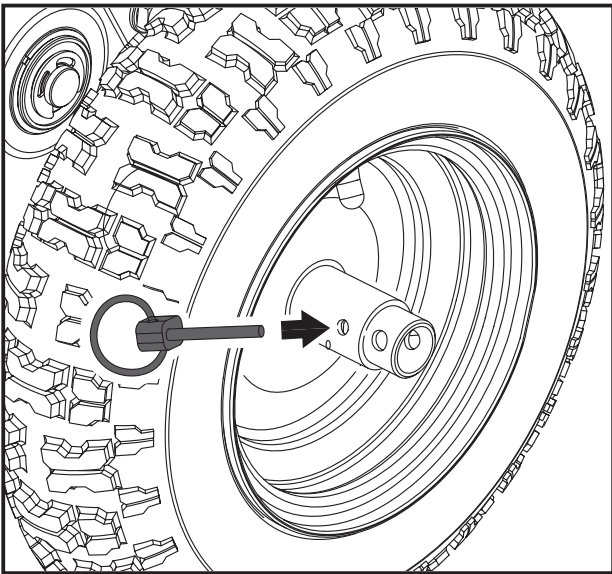
OPERATION

Freewheeling and Self-Propelling

Use the axle lock pin to lock or unlock the right or left wheel. Lock both wheels to increase traction; unlock one wheel to allow for easier turning of the unit; unlock both wheels for freewheeling.



To unlock wheel, slide it inward and insert the axle pin through the outer axle hole, but not through the wheel hub.



To lock wheel, slide it outward and insert the axle pin through the hole in the wheel hub and the outer axle hole.

Starting and Stopping the Engine



Before starting the engine, check engine oil level and ensure the engine is served as described in the Engine Manual with the snow blower.

Cold Start – Electric Starter (120V or 230 AC) (if so equipped)

The engine is equipped with both A.C. electric starter and a recoil starter. The electric starter is equipped with a three-wire power cord and plug and is designed to operate at the voltage shown in the label.



Do not use the electric starter if your household voltage different from the one shown on the electric starter.

1. Insert safety ignition key into ignition slot until it clicks. Do not turn the key.
2. Be sure fuel shutoff valve is in the OPEN position.
3. Move choke control to OFF position.
4. Push the primer 2 or 3 times. When temperature is below -25°C (15°F), additional priming may be needed. When temperature is above 10°C (50°F), priming is not necessary.



Over priming may cause flooding, preventing the engine from starting. If you do flood the engine, wait a few minutes before attempting to start and do not push the primer.



Some snow engine is not equipped with primer as priming is not needed for such engine.

5. Connect the extension cord to the engine.
6. Plug the other end of the extension cord into a three-wire grounded receptacle.
7. Push starter button until engine starts.



To prevent damaging the electric starter, do not run it more than 5 continuous seconds each time you try to start. Wait 10 seconds between each attempt.

8. When the engine starts, release the starter button and slowly move the choke control to the FULL position.
9. Disconnect the extension cord from the receptacle first, then from the engine.

Cold Start – Recoil Starter

1. Be sure fuel shutoff valve is in the OPEN position.
2. Place ON / OFF switch in ON position.
3. Rotate choke control to OFF position.
4. Push the primer 2 or 3 times. When temperature is below -25°C (15°F), additional priming may be needed. When temperature is above 10°C (50°F), priming is not necessary.



Over priming may cause flooding, preventing the engine from starting. If you do flood the engine, wait a few minutes before attempting to start and do not push the primer.

5. Grasp recoil starter handle and pull rope out slowly until it pulls harder. Let rope rewind slowly.
6. Pull rope with a rapid continuous full arm stroke. Do not allow starter rope to snap back.
7. Repeat steps 5 and 6 until engine starts.
8. When the engine starts, release the recoil starter handle and slowly move the choke control to the FULL position.

Warm Start

Follow the steps above, keeping the choke control in the FULL position and do not use primer.



Allow the engine to warm up for a few minutes, engine will not develop full power until it has reached normal operating temperature.



In snowy and cold conditions, some controls and moving parts may freeze. Do not use excessive force when trying to operate frozen controls. If you have difficulty operating any control or part, start the engine and let it run for a few minutes.

Snow Throwing Tips

It is easier and more efficient to remove snow immediately after it falls.

The best time to remove snow is the early morning. At this time the snow is usually dry and has not been exposed to the direct sun and warming temperatures.

Slightly overlap each successive path to ensure all snow will be removed.

For large areas, start in the middle and throw snow to each side, so snow is not cleared more than once.

For extremely heavy snow, reduce the width of snow removal by overlapping previous path and moving slowly.

Throw snow downwind whenever possible.

Keep engine clean and clear of snow during use. This will help air flow and extend engine life.

After snow-throwing is completed, let the engine run for a few minutes to help dry off the moisture on the engine and prevent moving parts from freezing. Engage the auger/impeller to clear any remaining snow from inside the housing. Rotate the discharge chute to prevent it from freezing. Stop the engine, wait for all moving parts to stop, and remove all ice and snow from the snow thrower. With the engine off, pull the recoil starter handle several times to prevent the recoil starter from freezing up.

Traveling

To travel from one work area to another:

1. Set throttle to slow or part-throttle position.
2. On wheeled model, press down on handle bars enough to raise front of unit slightly off surface; on tracked model, move the track lock lever into the transport position.
3. Engage drive clutch without engaging auger clutch.

Transport



Always shut off engine, remove key, and close fuel shut-off valve when transporting unit on a truck or trailer. Do not transport machine while engine is running.

Use extra care when loading or unloading unit onto trailer or truck.

Secure unit chassis to transport vehicle. Never secure from rods or linkages that could be damaged.

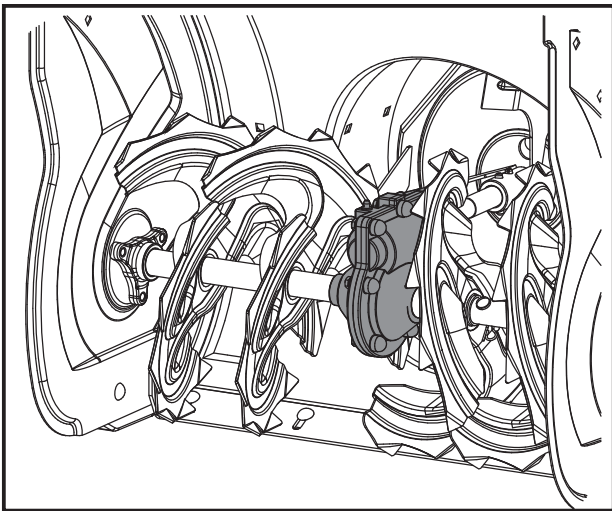
MAINTENANCE

Engine

Refer to the Engine Operator's Manual.

Lubrication

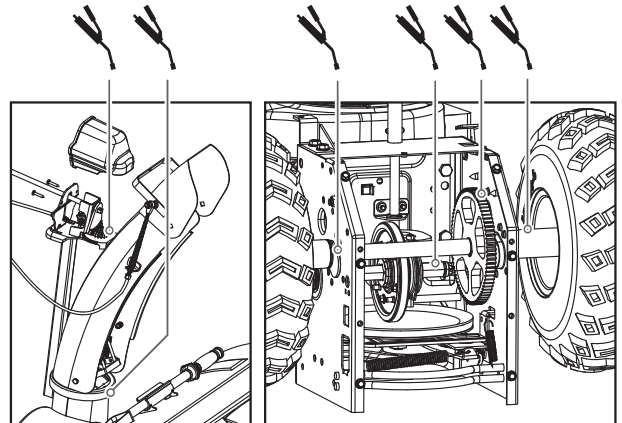
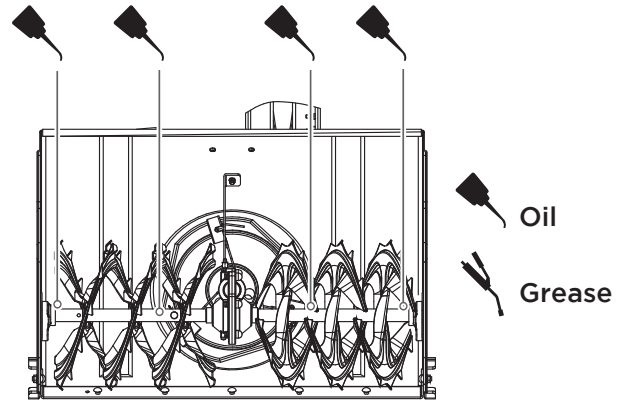
Auger Gearbox



The gearbox was filled with lubricant to the proper level at the factory. Unless there is evidence of leakage or service has been performed on the gearbox, no additional lubricant should be required. If lubricant is required, use GL-5 or GL-6, SAE85-95, EP gear oil lubricant. Do not use synthetic oil.

General Lubrication

Lightly lubricate all moving parts of the machine at the end of the season or every 25 operating hours.



Do not allow grease or oil get on friction disc, friction plate or belts. Do not excessively oil the machine; extra oil may enter the traction drive and cause the traction drive belt to slip.



When lubricating auger shaft, remove shear pins to apply oil inside the shaft and around spacers and flange bearings found at either end of the shaft.



Remove the wheels to apply grease the wheel shaft.

Off-Season Storage



Refer to the Engine Manual for information on storing your engine.

At the end of the season or if the snow thrower will not be used for 30 days or longer, follow the storage instructions below.

1. Run the engine until the fuel lines and carburetor are empty and it stops due to lack of fuel.
2. Remove the safety ignition key and allow the engine to cool.
3. Lubricate the machine as instructed.
4. Clean the exterior of the engine and the snow thrower thoroughly.
5. Touch up all rusted or chipped paint surfaces; sand affected areas before painting, and use a rust preventative to prevent the metal parts from rusting.
6. Tighten all loose screws, bolts, and locknuts. Repair or replace any damaged parts.
7. Cover the machine and store it in a clean, dry place out of the reach of children.

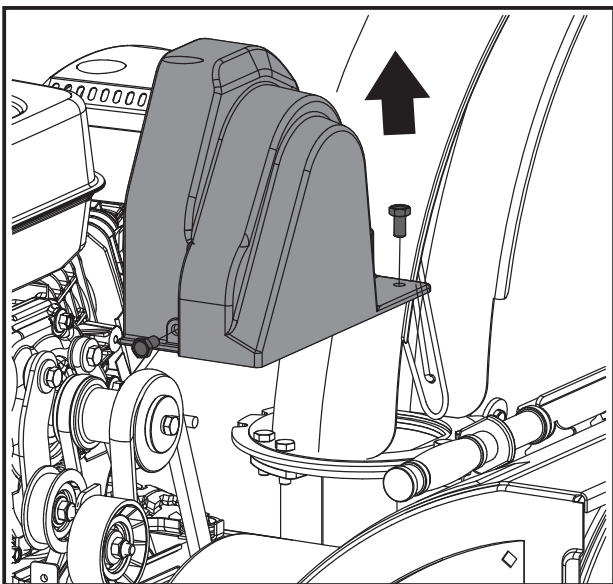
SERVICE

Belt Replacement

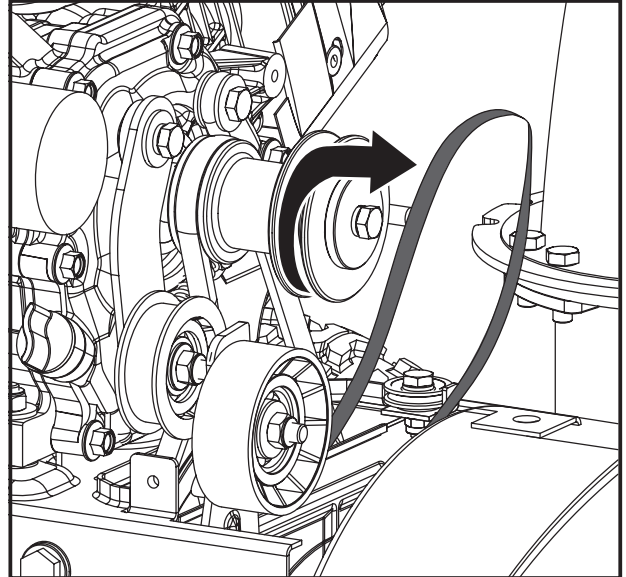
Auger Belt

If the auger belt becomes worn, oil-soaked, or otherwise damaged, proceed as follows to replace the belt.

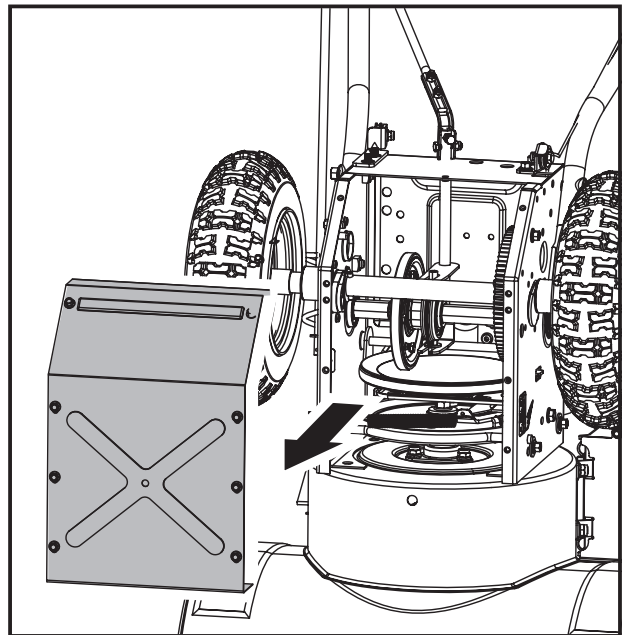
1. To prevent spillage, remove all fuel from tank by running engine until it stops. Remove the key to avoid unintended starting and allow unit to cool completely.

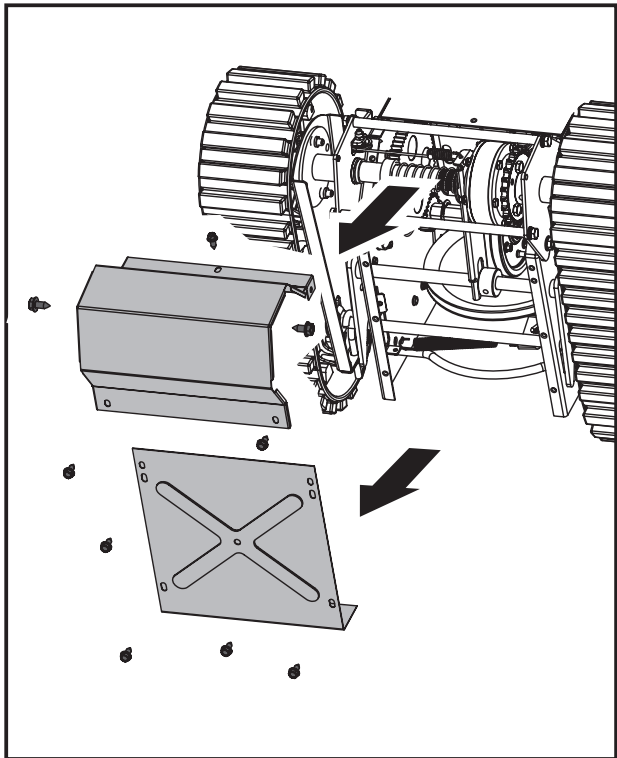


2. Remove the two screws that hold the cover in place and set the cover aside.

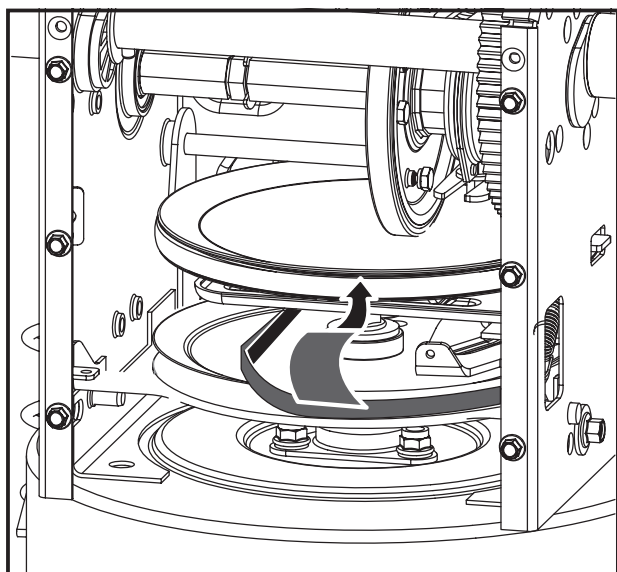


3. Roll the auger belt(s) off the engine pulley.
4. Carefully pivot the snow thrower up and forward so that it rests on the auger housing.





5. Remove the frame cover(s) from the underside of the snow thrower by removing the screws which secure the cover(s).

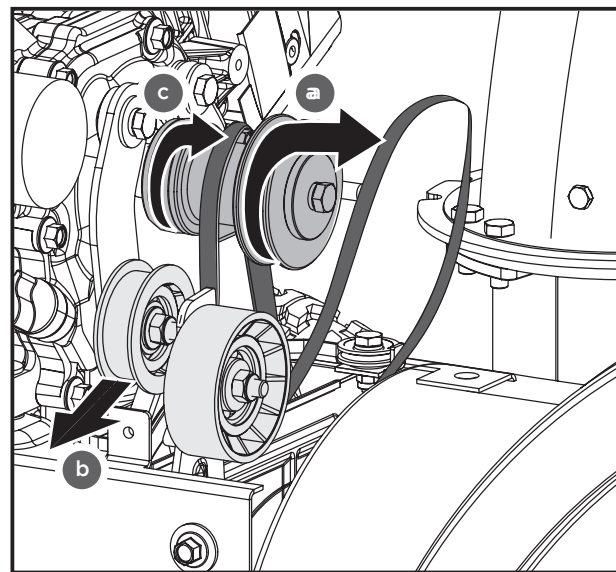


6. Remove the belt(s) from around the auger pulley, and slip the belt(s) between the support bracket and the auger pulley.
7. Replace the auger belt(s) by following instructions in reverse order.

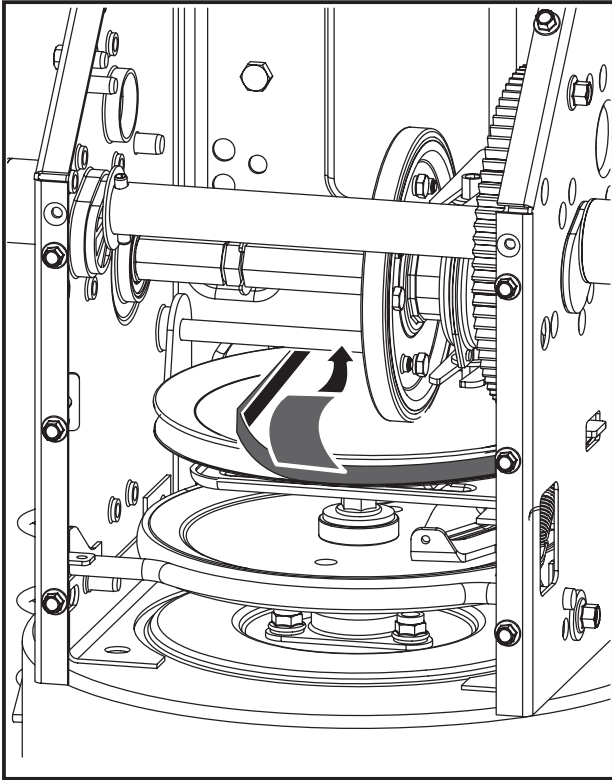
Drive Belt

If the drive belt becomes worn, oil-soaked, or otherwise damaged, proceed as follows to replace the belt.

1. To prevent spillage, remove all fuel from tank by running engine until it stops. Remove the key to avoid unintended starting and allow unit to cool completely.
2. Remove the two screws that hold the belt cover in place and set the cover aside.



3. Remove the belt as follows.
 - a. Roll the auger belt(s) off the engine pulley.
 - b. Pivot the idler pulley toward the right to relieve tension.
 - c. Lift the drive belt off engine pulley.
4. Carefully pivot the snow thrower up and forward so that it rests on the auger housing.
5. Remove the frame cover(s) from the underside of the snow thrower by removing the screws which secure the cover(s).

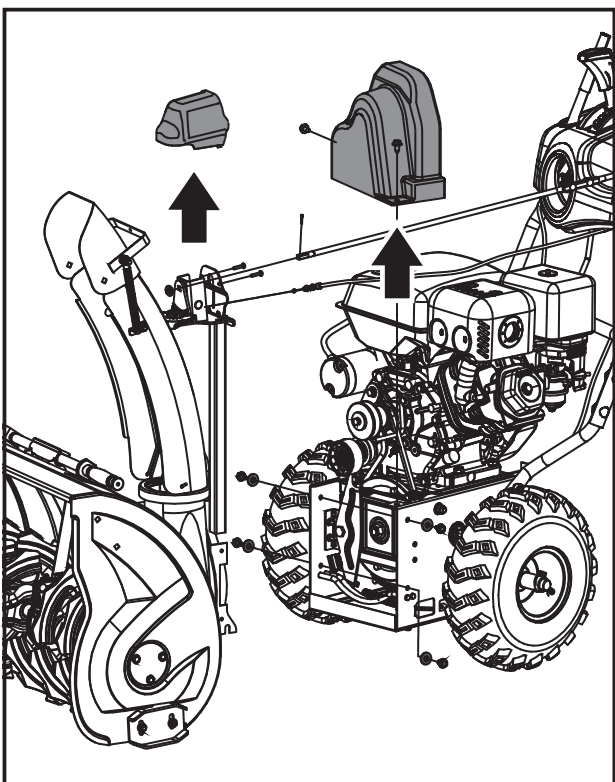


6. Slip the drive belt off the pulley and between friction wheel and friction wheel disc.
7. Remove and replace belt in the reverse order.



Holding down the drive clutch lever will ease reinstallation of the belt.

If an assistant is available, you can also separate the auger housing from the frame assembly to replace belts.



1. Shut off engine, remove key, disconnect spark plug wire and allow unit to cool completely.
2. Remove belt cover.
3. Remove chute gear cover and disconnect chute lock cable, deflector cable and chute rod.
4. Remove bottom cover to avoid bending it when tipping unit apart.
5. Remove the screws securing auger housing to the frame (two on each side). Tip auger housing and frame apart.
6. Replace auger belt or drive belt.
7. Tip auger housing and frame back together and secure with screws.



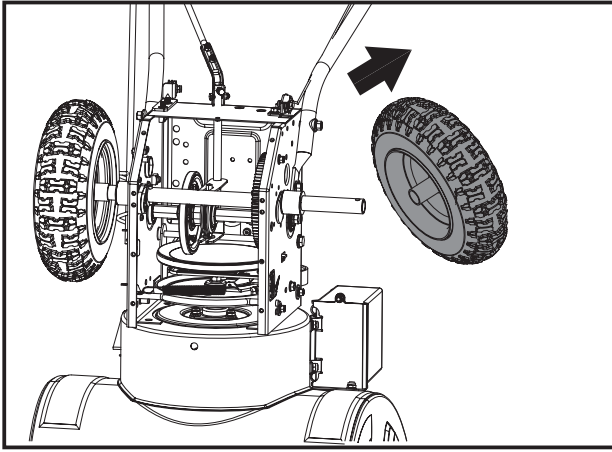
Holding down the auger clutch lever will ease reconnection of the auger housing and frame.

8. Place belt(s) onto engine sheave(s).
9. Reconnect chute lock cable, deflector cable and chute rod.
10. Replace chute gear cover and belt cover.

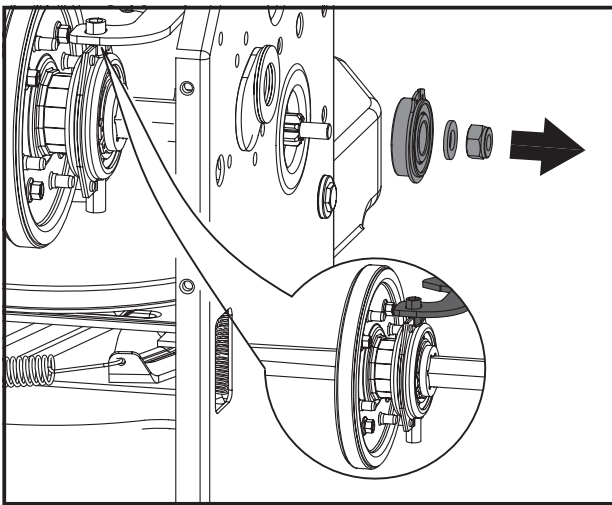
Friction Wheel Replacement

If the snow thrower fails to drive with the drive clutch engaged, and performing the clutch control cable adjustment fails to correct the problem, the friction wheel may need to be replaced.

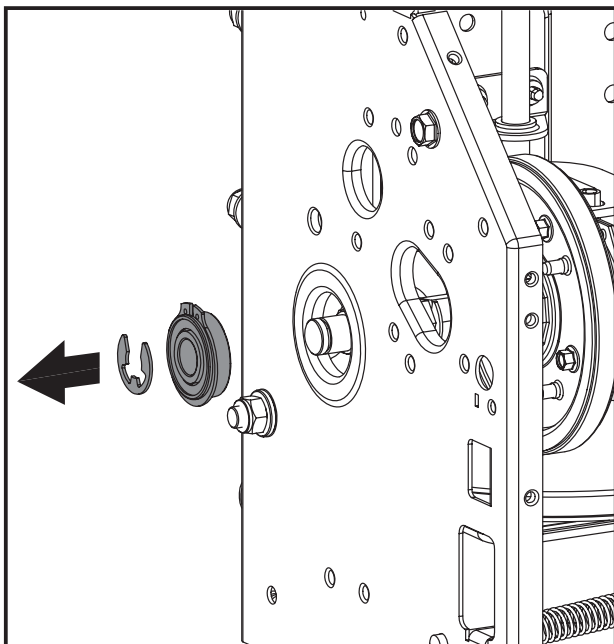
1. To prevent spillage, remove all fuel from tank by running engine until it stops. Remove the key to avoid unintended starting and allow unit to cool completely.
2. Carefully pivot the snow thrower up and forward so that it rests on the auger housing.
3. Remove the frame cover(s) from the underside of the snow thrower by removing the screws which secure the cover(s).



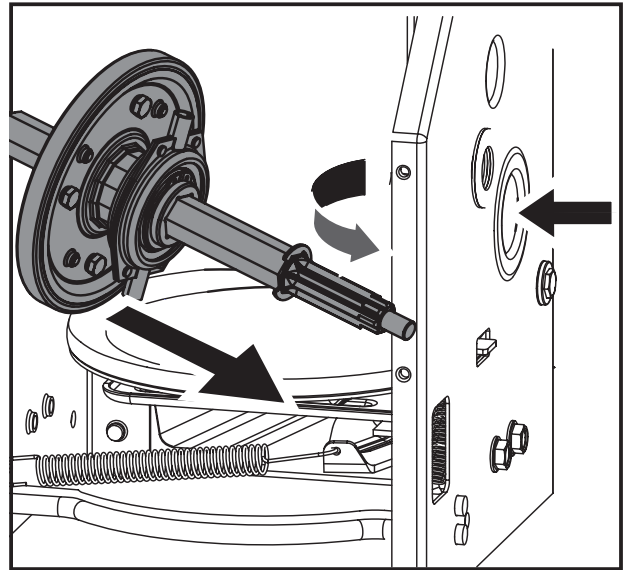
4. On wheeled model, remove the right-hand wheel by removing the axle lock pin.



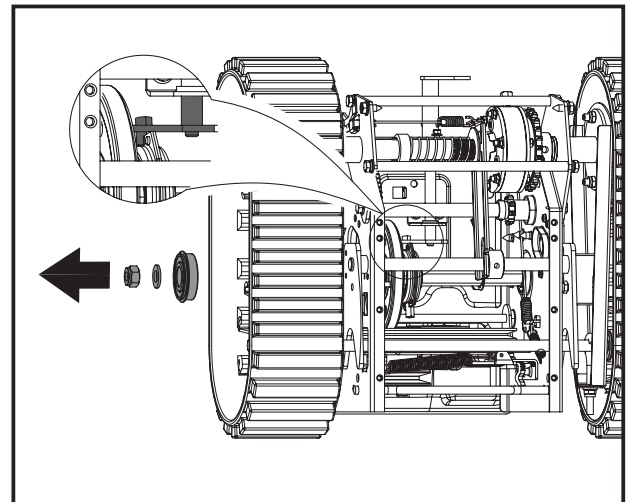
Carefully remove the hex nut which secures the hex shaft to the snow thrower frame and lightly tap the shaft's end to dislodge the ball bearing from the right side of the frame. Be careful not to damage the threads on the shaft.



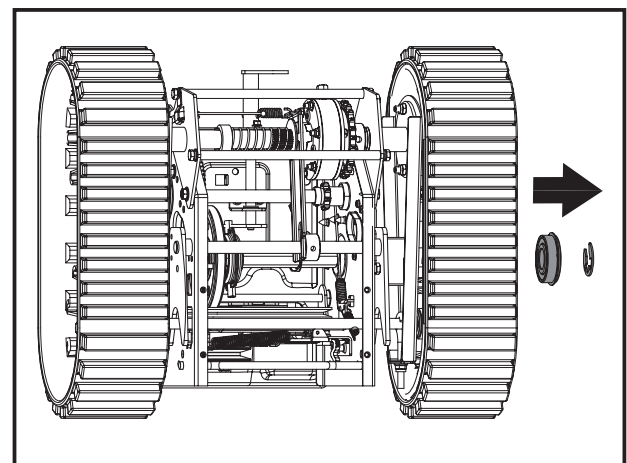
Remove the other bearing from the left side of the frame by removing the snap ring.



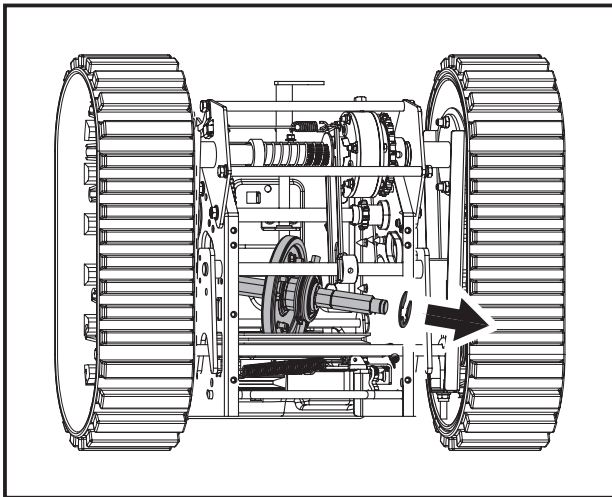
Carefully position the hex shaft downward and to the left before carefully sliding the friction wheel assembly off the shaft.



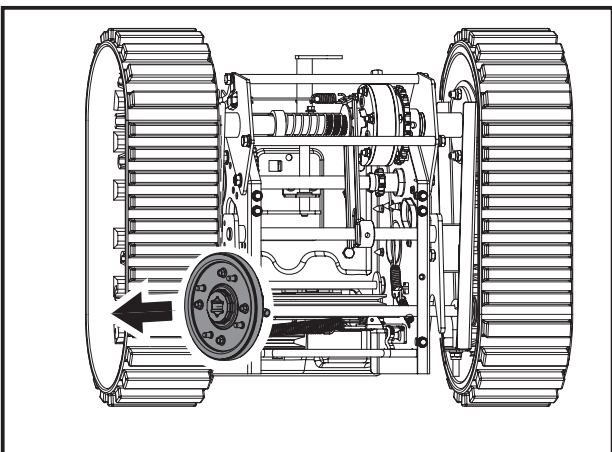
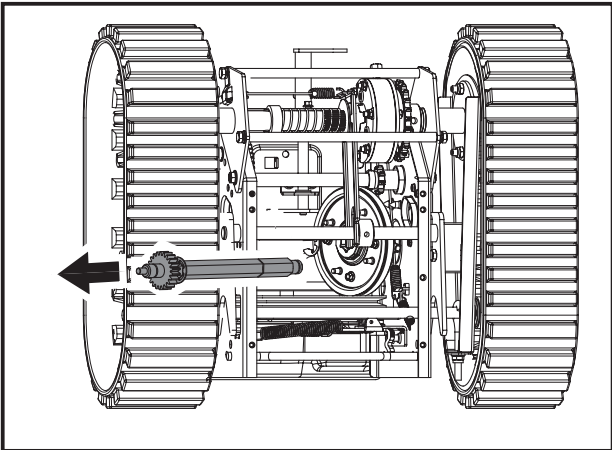
On tracked model, remove the hex nut and lightly tap the shaft's end to dislodge the ball bearing from the left-hand side of the frame. Be careful not to damage the threads on the shaft.



Remove the other bearing from the right-hand side of the frame by removing the snap ring.



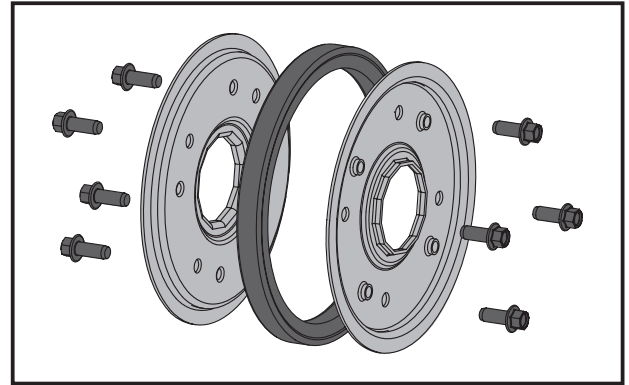
Remove the other snap ring from the right-hand side of the hex shaft.



Carefully position the hex shaft downward and to the right before carefully sliding the friction wheel assembly off the shaft.

5. Follow the previous steps in reverse order to reassemble.

If you only want to replace the rubber ring, proceed as follows:



1. Remove the eight screws which secure the friction wheel's side plates together.
2. Remove the rubber ring from between the plates.
3. Reassemble the side plates with a new rubber ring.



When reassembling the friction wheel assembly, make sure that rubber ring is centered and seated properly between the side plates. Tighten each screw only one rotation before turning the wheel clockwise and proceeding with the next screw on the other side of the wheel. Repeat this process several times to ensure the plates are secured with equal force between 90N.m(6 ft-lbs) and 130N.m(9 ft-lbs).

4. Slide the friction wheel assembly back onto the hex shaft. Make sure the shift lever pin is in place in the bearing housing. Follow the steps above in reverse order to reassemble components.

Maintenance Schedule: Refer also to the Engine Operator's Manual.

REGULAR SERVICE PERIOD Performed at every indicated month or operating hour interval, whichever comes first.			Each use	First month or 20 Hrs.	Every 3 months or 50 Hrs.	Every 6 months or 100 Hrs.	Every year or 300 Hrs.
ITEM							
●	Engine oil	Check level	X				
		Change		X		X	
●	Sediment Cup	Clean				X	
●	Spark plug	Check- clean				X	
		Replace					X
	Spark arrester (optional parts)	Clean				X	
●	Idle speed	Check- Adjust					X(2)
●	Valve clearance	Check- Adjust					X(2)
●	Fuel tank and strainer	Clean					X(2)
●	Combustion chamber	Clean	After every 300 Hrs. (2)				
●	Fuel line	Check	Every 2 years (Replace if necessary)				

● - Emission-related items

(2) - These items should be serviced by your servicing dealer unless you have the proper tools and are mechanically proficient. Refer to manual for service procedures.

TROUBLE SHOOTING



Switch off the engine and pull out the ignition cable before making any checks or adjustments. If after making an adjustment or repairs to the engine, and you let it run for a few minutes, remember that the exhaust and other parts will get hot. Do not touch these parts as these may burn you.

Problem	Cause	Remedy
Electric starter does not turn (on models so equipped)	1. Extension cord not connecte 2. The extension cord is worn, corroded, or damaged. 3. The power outlet is not energize	1. Connect the extension cord to the outlet and/or the machine. 2. Replace the extension cord. 3. Have a qualified electrician energize the outlet.
Engine fails to start	1. Choke not in CHOKE positio 2. Engine not primed. 3. Engine is flooded. 4. Fuel shut-off valve closed. 5. Throttle in STOP position or ON/OFF switch is OFF. 6. Spark plug wire loose or disconnected. 7. Fuel tank empty or stale fuel. 8. Faulty spark plug. 9. Safety ignition key is not inserted. 10. The engine oil level in the engine crankcase is too low or too high	1. Move choke to CHOKE position 2. Prime engine as instructed in this manual. 3. Wait a few minutes before restarting, do not prime. 4. Open fuel shut-off valve. 5. Move throttle to FAST position or ON/OFF switch to ON Position. 6. Connect or tighten spark plug wire. 7. Fill tank with clean, fresh gasoline. 8. Clean, adjust gap, or replace. 9. Insert safety ignition key. 10. Add or drain oil to adjust the oil level in the engine crankcase.
Engine idles or runs roughly	1. Engine running on CHOK 2. Fuel tank is nearly empty or stale fuel. 3. Contaminated fuel supply. 4. Carburetor out of adjustment. 5. Engine over-governed. 6. The fuel shutoff valve is not completely open or blockage in fuel line. 7. Spark plug wire loose. 8. Faulty spark plug. 9. The engine oil level in the engine crankcase is too low or too high.	1. Move choke lever to RUN position. 2. Fill tank with clean, fresh gasoline. 3. Replace with clean fue 4. Contact a qualified repair personnel. 5. Contact a qualified repair personnel. 6. Open the fuel shutoff valve or clean fuel line. 7. Tighten spark plug wire. 8. Clean, adjust gap, or replace. 9. Add or drain oil to adjust the oil level in the engine crankcase.
The engine overheats	Carburetor not adjusted properly.	Contact a qualified repair personnel.
Excessive vibration	Loose parts or damaged parts.	Tighten all fasteners or replace damaged parts.
Loss of power	1. Spark plug wire loos 2. Gas gap vent hole plugged. 3. Dirty or clogged muffler.	1. Tighten spark plug wir 2. Clean or replace fuel cap. 3. Clean or replace muffler.

Problem	Cause	Remedy
Loss of traction drive	1. Drive control cable not adjusted properly. 2. Drive belt loose or damaged. 3. Friction wheel worn.	1. Adjust drive control cable. 2. Replace drive belt. 3. Replace friction wheel.
Loss of snow discharge or slowing of snow discharge	1. Discharge chute clogge 2. Augers or impeller jammed. 3. Auger control cable not adjusted properly. 4. Auger belt loose or damaged. 5. Shear pin(s) sheared. 6. Throttle not in FAST position when throwing snow. 7. Moving too fast to clear the snow. 8. Throwing too much snow. 9. Trying to remove extremely heavy or wet snow. 10. Auger is frozen in place.	1. Unclog discharge chute. 2. Remove debris or foreign object from augers or impeller. 3. Adjust auger control cable. 4. Replace auger belt. 5. Replace with new shear pin(s). 6. Move throttle to FAST position. 7. Shift into a lower gear. 8. Reduce speed and width of swath. 9. Do not overload with extremely heavy or wet snow. 10. Move unit to a warm place to thaw.
Discharge chute either does not lock into place or does not move	1. The discharge chute control not adjusted properly. 2. Chute assembly incorrectly	1. Adjust the discharge chute control. 2. Disassemble chute control and reassemble as instructed in this manual.
Machine does not properly clear the snow of the surface	1. The skid shoes and/or scraper blade not adjusted properly. 2. The pressure in the tires not equal.	1. Adjust the skid shoes and/or the scraper blade. 2. Check and adjust the pressure in one or both tires.



If faults are not listed in this table or you are unable rectify them yourself, please contact our customer service department.

9. TECHNICAL DATA

Model	STEm 6770 J	STEm 6770 JPT	STEm 7713 EJPT
Engine Power (Hp)	7 / 3.600 rpm	7 / 3.600 rpm	13 / 3.600 rpm
Engine Model	170F	170F	LC185FDS
Displacement	208 cc	208 cc	375 cc
Torque net (Nm)	11.0 / 2.600 rpm	11.0 / 2.600 rpm	23.2 / 2.500 rpm
Oil capacity (l)	0,6	0,6	1,1
Clearing Width	67 cm	67 cm	77 cm
Intake Height	53.5 cm	53.5 cm	53.5 cm
Throwing Operation	Two stage	Two stage	Two stage
Auger diameter	300 mm	300 mm	300 mm
Auger: no of Blades	4	4	6
Throwing distance	11-12 m	11-12 m	12-13 m
Throwing Direction	60-180 Degree	60-180 Degree	60-180 Degree
Drive System	All-wheel drive, self-propelled	Track drive	Track drive
Forward (shift)	6	6	6
Reverse(shift)	2	2	2
Engine Starting	Recoil start	Recoil start	Electric Start
Heated Handles	NO	NO	YES
Steering Control	NO	YES	YES
Fuel Capacity	2.0L	2.0L	5.5L
Weight (kg)	84	90	111
Wheel size	13"	/	/
Engine Certificate	EPA/CARB	EPA/CARB	EPA/CARB
Unit Certificate	CE	CE	CE
Max running time without stopping (h)	120	120	120
A-weighted sound power level- L_{WA} (dB(A)), $K= 2,5$ dB(A)	99	110	110
A-sound pressure level - L_{PA} (dB(A)), $K= 2,5$ dB(A)	90,4	87,3	97,3
Hand-arm vibration $a_h(m/s^2)$	3,75	4,95	5,77
Measurement uncer-tainty $K(m/s^2)$	1,5	1,5	1,5

The sound values were determined according to 2000/14/EC. The vibration measurement was performed in accordance with ISO 8437.



D EU Konformitāts Erklārung
EN EU declaration of Conformity
FR Déclaration EU de Conformité
IT Dichiarazione EU di Conformità
NL EU verklaring van overeenstemming
SE EU försäkring om överensstämmelse

SI EU izjava o skladnosti
HR EU izjava o skladnosti
SRB EU izjava o usaglašenosti
MK EU izjava za soobraznost
RO EU Declarație de Conformitate
BG EU декларация за съответствие
DK EU overensstemmelseserklæring

HU EU megfelelőségi nyilatkozat
CZ EU prohlášení o shodě
SK EU Vyhlasenie o zhode
PL Deklaracja zgodności EU
TR EU Uygunluk Beyanı
ES EU Declaración de Conformidad
NO EU samsvarserklæring

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PC Komenda, Pod lipami 10
SI – 1218 Komenda – EU

D erklart folgende Konformität gemäß EU-Direktiven und Normen für Artikel EN declares the following conformity according to EU directives and norms for the product
FR déclare la conformité suivante selon la directive EU et les normes concernant l'article IT dichiara la seguente conformità secondo la direttiva EU e le norme per
l'articolo NL verklaart de volgende overeenstemming conform EU richtlijn en normen voor het product SE förklarar följande överensstämmelse enligt EU-direktiv och
standarder för artikeln SI potrjuje skladnost z EU direktivami in standardi za izdelek HR potvrđuje sljedeću usklađenost prema EU direktivama i normama za artikl SRB
potvrđuje sledeću usklađenost prema direktivama EU i normama za artikl MK ja izjavува следната сообразност согласно ЕУ-директивата и нормите за артикли RO
declară următoarea conformitate conform directivei EU și normelor pentru articolul BG декларира съответното съответствие съгласно Директива на ЕУ и норми за
артикул DK EU erklærer den følgende overensstemmelse i henhold til EU direktiver og normer for produktet HU a cikkekhez az EU-irányvonal és Normák szerint a
következő konformitást jelenti ki CZ vydává následující prohlášení o shodě podle směrnice EU a norem pro výrobek SK vydáva nasledujúce prehlásenie o zhode podľa
smernice EÚ a noriem pre výrobok PL deklaruje zgodność wymienionego poniżej artykułu z następującymi normami na podstawie dyrektywy EÚ TR Ürünü ile ilgili EÜ
direktifleri ve normları gereğince aşağıda açıklanan uygunluğu belirtir ES declara la siguiente conformidad a tenor de la directiva y normas de la EÜ para el artículo NO
erklærer samsvar i henhold til EÜ direktiver og retningslinjer for produktet

Schneefräse – Snow thrower – souffleuse à neige – turbina da neve – sneeuw frees – snöslungan – snežna freza – freza za snijeg – snežna freza – Снежна
фреза – západá aruncător – Снежна фрез – sneslynge – Hómaró – Sněhová fréza – Snehová fréza – odśniežarki – kar küreme makinesi – máquina quitanieve –
snöfreser

Typ - Type - Type - Modelo - Type - Typ - Tip - Tip - Tip - Тип - Type - Тип - Type - Típus - Typ - Typ - Typ - Tip - Tipo - Type:

STem 6770 J / STem 6770 JPT / STem 7713 EJPT

(2006/42/EC) (2014/35/EU) (2014/30/EU) (2010/26/EU) (2000/14/EC*)

(EN 55012) (EN 61000-6-1) (EN ISO 12100:2010) (ISO 8437)

*Angewandtes Konformitätsbewertungsverfahren - *Applied conformity evaluation method - *Procédures d'évaluation de la conformité - *Procedura di valutazione della
conformità applicata - *Toegepaste conformiteitsbeoordelingsprocedure - *Tillämpade harmoniserade normer - *Postopek ocenjevanja skladnosti - *Primijenjeni postupak
ocjenjivanja suglasja - *Primenjeni postupak ocenjivanja usaglašenosti - *Применета постапка за оценување на сообразноста - *Procedura de evaluare a conformității
- *Приложен метод на оценка на съответствието - *Anvendt overensstemmelse evalueringsmetode - *Követett megfelelés megállapítási eljárás - *Použitý postup
posuzování shody - *Uplatňované postupy posudzovania zhody - *Zastosowany proces oceny zgodności - *Kullanılan uyumluluk değerlendirme yöntemleri -
*Procedimiento evaluación conformidad - *Benyttet metode for samsvarsevaluering

Anhang – Appendix – Annexe – Allegato
Biljage – Bilaga – Priloga – Privitak – Prilog

III

Прилог – Anexa – Приложение – Függelék – Afsnit
Príloha – Príloha – Załącznik – Ek – Anexo – Appendix

Schalleistungspegel dB(A) - Sound power level dB(A) - Niveau de puissance acoustique dB(A) - Livello di potenza sonora dB(A) - Geluidsvermogensniveau dB(A) -
Ljudeffektsnivå dB(A) - Raven zvočne moči dB(A) - Razina jačine zvuka dB(A) - Nivo jačine zvuka dB(A) - Ниво на јачина на звукот dB(A) - Nivel de zgomot dB(A) -
Ниво на шум dB(A) - Lydniveau dB (A) - Hangteljesítményszint dB(A) - Úroveň akustického výkonu dB(A) - Úroveň akustického výkonu dB(A) - Poziom hałasu dB(A) -
Ses şiddeti dB(A) - Potencia sonora dB(A) - Lydnivå dB(A):

Typ - Type - Type - Modelo - Type - Typ - Tip - Tip - Tip - Тип - Type - Тип - Type - Típus - Typ - Typ - Typ - Tip - Tipo - Type	STem 6770 J	STem 6770 JPT	STem 7713 EJPT
Gemessen – Measured – Mesuré – Misurato – Gemeten – Upmätt – Izmerjena – Izmerjena – Izmeren – Измерена – Măsurat – Измерено – Målt – Mért – Nameraná – Nameraná – Zmierzony – Ölçülen – Medida - Målt	100,4 dB(A)	97,3 dB(A)	107,3 dB(A)
Garantiert – Garantie – Garanté – Garantito – Gegarandeerd – Garantterad – Zajamčena – Zajamčena – Zagarantovan – Zagarantirana – Garantat – Гарантирано – Garanteret – Garantált – Zaručovaná – Zaručovaná – Gwarantowany – Garanti edilen – Garantizada – Garanti	103 dB(A)	99 dB(A)	110 dB(A)

CE-Kennzeichnung wurde angebracht - CE marking was affixed - Le marquage CE a été apposé - Marcatura CE è stata apposta - de CE-markering is aangebracht - CE-
märkningarna anbringats - CE oznaka je pritrjena - CE oznaka je postavljena - CE oznaka je ставена - Marcajul CE a fost aplicat - CE
маркировката е поставена - CE afmærkning var anbragt - CE-jelölést elhelyezték - CE-označení bylo připevněno - CE-označenie bolo pripavené - Przyznano
oznakowanie CE - Marcado CE se colocará - CE merke tildelt:

18

Bevollmächtigter, die technische Dokumentation zu erstellen - Authorized to compile the technical documentation - Représentant autorisé et en charge des éditions de
documentation techniques - Rappresentante autorizzato e competente per la compilazione della documentazione tecnica - Gemachtigde van de fabrikant en in staat om
de technische documentatie samen te stellen - Auktoriserad representant och ska kunna sammanställa teknisk dokumentationen - Pooblaščen predstavnik, ki lahko
predloži tehnično dokumentacijo - Ovlašteni predstavnik i osoba za sastavljanje tehničke dokumentacije - Ovlašteni predstavnik i sposban da sastavi tehničku
dokumentaciju - Овластен претставник и во можност да ги собере на техничка документација - Reprezentant autorizat și abilitat să realizeze documentație tehnică -
Упълномощен представител и отговорник за съставяне техническата документация - Autoriseret til at compilere den tekniske dokumentation - Meghatalmazott
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schopný zostaviť technickú dokumentáciu - Upoważniony przedstawiciel oraz osoba upoważniona do przygotowania dokumentacji technicznej - Teknik dosyayı
hazırlamakla yetkili olan Toplulukta yerleşik yetkili temsilci - Volitatud esindaja, kes on pädev täitma tehnilist dokumentatsiooni - Autorisat til å samle teknisk
dokumentasjon

Darko Adžijev Rheinland Elektro Maschinen SEE Londonska 9a, 1000 Skopje Macedonia

Hersteller – manufacturer – fabricant – fabbricante – producent – tillverkare – proizvajalec – proizvođač – proizvođač – производителот – producător – производитель –
fabrikant – gyártó – výrobce – výrobca – producent – Üreticiler – fabricante – produsent:

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Geschäftsführer - Deputy director - Conseiller
délégué - Consigliere delegato - Gemachtigd lid van
de Raad van Bestuur - Juridisk ombud - Zastopnik -
Zastupnik - Zastupnik - Застапник - Conseiller delegat
- Упълномощен съветник - Vicedirektør - A vállalat
tanácsosa - Pověřený poradce - Poverený Poradca
- Pelnomocnik - Yönetim kurulu başkanı -
subdirector - Assisterende direktør:

Miha Prebil

Komenda, 08.09.2018

Subjekt to change without notice



GARANTNI LIST

NAZIV PROIZVODA: _____

TIP PROIZVODA: _____

SERIJSKI BROJ: _____

DATUM PRODAJE: _____

PEČAT I POTPIS PRODAVCA: _____

Garantni rok je 2 godine.
Duplikat se ne izdaje!

Garancijska izjava:

- Garancija važi za greške u materijalu i greške u proizvodnji.
- Proizvod će funkcionisati nesprekorno ukoliko ga budete koristili u skladu sa njegovom namenom i ako se budete rukovodili priloženim uputstvima za rukovanje.
- Proizvod koji je predviđen za hobi ili kućnu upotrebu ne sme da se upotrebljava u profesionalne svrhe.
- Na vaš poziv ćemo, u garantnom roku, pobrinuti za otklanjanje kvara i nedostataka koji su nastali normalnom upotrebom, najkasnije u roku 45 dni, od dostavljenog zahteva za popravku.
- Proizvod koji ne bude popravljen u roku 45 dana, biće zamenjen novim ili će vam biti vrćen novac.
- U slučaju da popravka proizvoda u garantnom roku traje više od jednog dana garantni rok se produžuje za vreme trajanja popravke.
- Garantni rok počinje da teče sa danom prodaje što dokazujete garantnim listom i originalnim računom.
- Ne odgovaramo za nikakvu štetu (gubitak, oštećenje stvari) koja prizlazi korišćenjem ili nemogućnošću upotrebe proizvoda.
- Proizvod kojeg kupac donese na servis mora da bude čist. U suprotnom se zaračunavaju troškovi čišćenja.
- Rezervni delovi su obezbeđeni minimalno 5 godina.
- U koliko se uslovi u lokalnim propisima razlikuju od navedenih, primenjuju se lokalni propisi.

Garancijski uslovi:

Garancija se ne priznaje:

- Ako se proizvod upotrebljava suprotno njegovom namenom ili uputstvima za upotrebu.
- U slučaju da je proizvod upotrebljivan u profesionalne namene a za to nije predviđen.
- Ako su kvarovi ili oštrenjima pole naše isporuke.
- U slučaju da je proizvod bio preopterećen.
- Ako je proizvod otvarala i popravljala neovlašćena osoba.
- Ako je kvar mehanički tj. fizički.
- Ako je kupac nestručno ili malomarno rukovao proizvodom.
- Ako nije potvrđen garantni list i priložen originalni račun.
- Za delove koji su konstruktivni i namenski podložni stalnom habanju i potrošni materijal.
- Za kvarove koji su nastali nepravilnim ili nepotpunim održavanjem i skladištenjem.



GARANTEN LIST

Име на артиклот: _____

Модел: _____

Сериски број на апаратот : _____

Датум на продажба : _____

Печат и потпис на продавачот : _____

Гарантен период **2 години**.
Копија на гарантниот лист не се издава!

Гарантна изјава:

- Гаранцијата ќе ви биде прифатена, доколку има грешки во материјалот или производствени грешки.
- Апаратот би работел исправно, доколку го употребувате во согласност со приложеното упатство и неговата намена.
- Апарат кој е предвиден за хоби или домашна употреба, не смее да се употребува за професионални цели.
- На ваше барање во гарантниот рок, ќе се потргиме за отстранување на дефектите, кои настанале при нормална работа со апаратот, најдоцна 30 дена од денот на приемот на апаратот во сервисот.
- Апаратот кој нема да биде поправен за 30 дена, ќе ви го замениме со нов или ќе ви ги надоместиме трошоците за купување на истиот.
- Гарантниот рок почнува да трае од денот на продажбата, докажувајќи го тоа со приложување на гарантниот лист и оригинална сметка/фактура.
- Не одговараме за настанати штети (губење на добивка/профит, оштетување), кои произлегуваат од употребување или од невозможноста на употребување на апаратот.
- Апаратот кој купувачот го носи на сервис мора да биде чист. Во спротивно се пресметуваат трошоци потребни за негово чистење.
- Обезбедуваме резервни делови минимум 5 години.
- Во случај да се локалните регулативи поинакви од оние горе споменати, ќе бидат следени локалните регулативи.

Гарантни услови

Гаранцијата не се признава во следните случаи:

- Доколку апаратот се употребува во спротивност од неговата намена или упатство за употреба.
- Во случај кога апаратот се употребувал за професионална намена, а тој за таа не е предвиден.
- Ако дефектот настанал при транспорт, по испорака.
- Ако дефектот настанал од преоптовареност на апаратот.
- Ако со апаратот ракувало необучено лице.
- Ако дефектите настанале од механичка или физичка повреда.
- Ако купувачот ракувал нестручно или несвесно со апаратот.
- Ако не е приложен гарантен лист или фискална сметка/фактура.
- За делови кои се конструктивно и наменско изложени на постојано абење и потрошен материјал.
- За дефекти предизвикани од неправилно или непотполно одржување и чување.

ГАРАНЦИОННА КАРТА

АРТИКУЛ:

МОДЕЛ:

ДАТА НА ПРОДАЖБА:

Подпис и печат на продавача:

Сериен номер на машината:

Гаранционен срок 24 месеца.

Дубликат на гаранционната карта не се издава!

Разяснения:

- Гаранцията се признава за дефекти на материала или производството.
- Машината трябва да бъде използвана само по предназначение и съобразно инструкциите за употреба.
- Машини от любителска гама не трябва да бъдат използвани за професионални цели.
- Ремонт на машини в гаранционен срок използвани правилно и по предназначение, трябва да бъде извършен в рамките на 45 дни от датата на постъпване в сервиза.
- В случай, че машината не може да бъде ремонтирана до 45 дни, клиента получава нова машина или възстановяване на парите за покупката на дефектиралата.
- Когато ремонтът отнема повече от един ден, гаранционният срок се удължава с времето на престой на машината в сервиза.
- Гаранционният срок започва да тече от деня на продажба, като това се удостоверява с попълнена гаранционна карта и оригинална фактура от покупката.
- Дистрибутора не носи отговорност за пропуснати ползи от неизключителността да се употребява машината през време на престоя в сервиз.
- При представяне на изискваните документи ремонтът е за сметка на клиента.
- Машините, постъпващи за ремонт, трябва да са добре почиствени, в противен случай почистването им се заплаща от клиента
- Дистрибутора ще осигури резервни асти за 5 години.
- В случай, че местните закони и разпоредби са различни от тези посочени по-горе, ще бъдат последвани местните закони и разпоредби.

Гаранционни условия:**Гаранция не се признава в следните случаи:**

- В случай, че уредът се експлоатира в противоречие с неговото предназначение или инструкции за употреба
- В случай на професионална употреба, за каквато не е предназначен
- В случай на транспортен дефект след закупуване
- В случай, че уредът е претоварен
- В случай на опит за ремонт от неоторизирани лица
- В случай на механични дефекти
- В случай на неправилно боравене с уреда или несъобразяване с инструкциите
- За компоненти, които са подложени на продължително износване, както и консумативи
- За дефекти причинени от неправилна или непълна поддръжка и съхранение

**INTERNATIONAL
WARRANTY CERTIFICATE**

ARTICLE:

MODEL:

DATE OF PURCHASE:

Stamp and signature of the seller:

Machine serial number:

Regardless of statutory requirements, Rheinland Elektro Maschinen GROUP provides warranty in accordance with the legislation of the customer's own country of residence but in all cases for a minimum of 2 years, commencing from the end user product purchase date.

Duplicates of the warranty certificates cannot be issued!

Warranty statement:

- Warranty will be recognized for failures in material and failures in production.
- The machine will operate properly only in case of use according to the instructions manual.
- Machines intended for domestic (hobby) use, should not be used for professional operations.
- Warranty reparations of damages and defects, caused by standard use of the machine during the warranty period, will be processed in accordance with the applicable legal regulations.
- In case the machine will not be repaired in accordance with the applicable legal regulations, the machine will be replaced with a new one or the distributor will refund the purchasing costs.
- In case that the reparation during the warranty period will take more than a day, the warranty period will be prolonged for the time of the duration of reparation.
- The warranty period begins with the day of purchase and must be proved with the warranty certificate and original invoice.
- The distributor is not responsible for any damage (loss of profit, damaged items), caused by use or inability of using the machine.
- The machine, brought to service must be clean. If not so, the cleaning costs will be charged to the customer.
- The distributor will provide spare parts for the machines for in accordance with the applicable legal regulations.
- In case local regulations are different from the ones mentioned above, the local regulations be followed.

Warranty conditions:

Warranty shall not be recognized in the following cases:

- in case the appliance is operated contrary to its purpose or instructions for use
- in case the appliance is used in professional applications, for which not intended
- in case the damage was caused during transportation after the delivery
- in case the appliance was overloaded
- in case of interference of an unauthorized person
- in case of mechanical or natural failures
- in case of unprofessional or negligent operating with the appliance
- for components, subject of constructional and dedicated continuous ware and consumables
- for defects caused by the incorrect or incomplete maintenance and storage.



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OTHER REGIONS



For other customer service subsidiaries visit our homepage.

Für andere Kundendienst Niederlassungen besuchen Sie unsere Homepage.

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