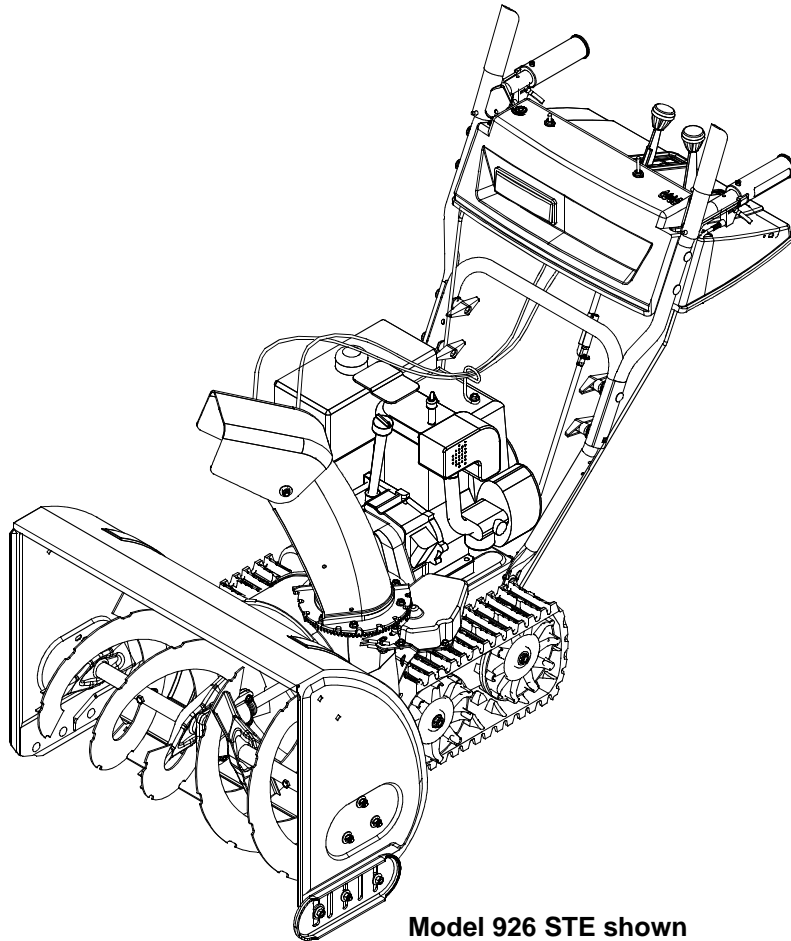




# Operator's Manual



Model 926 STE shown

**Models**  
**724 STE**  
**926 STE**

**IMPORTANT:** Read safety rules and instructions carefully before operating equipment.

**Warning:** This unit is equipped with an internal combustion engine and should not be used on or near any unimproved forest-covered, brush-covered or grass-covered land unless the engine's exhaust system is equipped with a spark arrester meeting applicable local or state laws (if any). If a spark arrester is used, it should be maintained in effective working order by the operator. In the State of California the above is required by law (Section 4442 of the California Public Resources Code). Other states may have similar laws. Federal laws apply on federal lands. A spark arrester for the muffler is available through your nearest engine authorized service dealer or contact the service department, P.O. Box 368023 Cleveland, Ohio 44136-9722.

**CUB CADET CORP. P.O. BOX 368023 CLEVELAND, OHIO 44136-9722**

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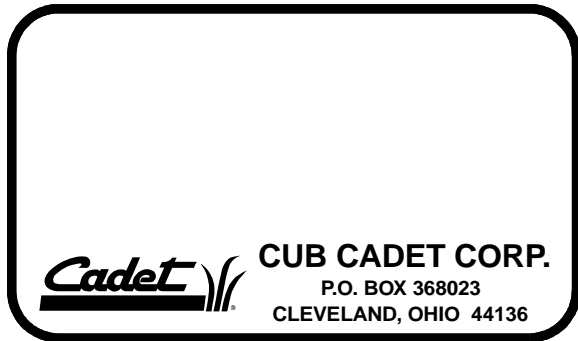
## FINDING MODEL NUMBER

This Operator's Manual is an important part of your new Snow Thrower. It will help you assemble, prepare and maintain the unit for best performance. Please read and understand what it says.



**Before you start assembling your new equipment**, please locate the model plate on the equipment and copy the information from it in the space provided below. The information on the model plate is very important if you need help from your local authorized Cub Cadet dealer.

You can locate the model number by looking at the lower frame cover on the rear of your snow thrower. A sample model plate is explained below. For future reference, please copy the model number and the serial number of the equipment in the space below.



Copy the model number here: \_\_\_\_\_

Copy the serial number here: \_\_\_\_\_

## CALLING CUSTOMER SUPPORT

If you have difficulty assembling this product or have any questions regarding the controls, operation or maintenance of this unit, please call the Customer Dealer Referral Line.



Call **1- (800)-528-1009** to reach the Customer Dealer Referral Line. Please have your unit's model number and serial number ready when you call. See previous section to locate this information.

---

## SECTION 1: IMPORTANT SAFE OPERATION PRACTICES



This symbol points out important safety instructions which, if not followed, could endanger the personal safety and/or property of yourself and others. Read and follow all instructions in this manual before attempting to operate this machine. Failure to comply with these instructions may result in personal injury. When you see this symbol—**heed its warning**.



**WARNING:** Engine Exhaust, some of its constituents, and certain vehicle components contain or emit chemicals known to State of California to cause cancer and birth defects or other reproductive harm.



**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.

### Training

1. 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.
  2. Be familiar with all controls and their proper operation. Know how to stop the machine and disengage them quickly.
  3. 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.
  4. Never allow adults to operate this machine without proper instruction.
  5. Thrown objects can cause serious personal injury. Plan your snow throwing pattern to avoid discharge of material toward roads, bystanders and the like.
  6. Keep bystanders, helpers, pets and children at least 75 feet from the machine while it is in operation. Stop machine if anyone enters the area.
  7. Exercise caution to avoid slipping or falling, especially when operating in reverse.
7. Never attempt to make any adjustments while engine is running, except where specifically recommended in the operator's manual.
  8. Let engine and machine adjust to outdoor temperature before starting to clear snow.
  9. 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.
    - a. Use only an approved gasoline container.
    - b. Extinguish all cigarettes, cigars, pipes and other sources of ignition.
    - c. Never fuel machine indoors.
    - d. Never remove gas cap or add fuel while the engine is hot or running.
    - e. Allow engine to cool at least two minutes before refueling.
    - f. Never over fill fuel tank. Fill tank to no more than ½ inch below bottom of filler neck to provide space for fuel expansion.
    - g. Replace gasoline cap and tighten securely.
    - h. If gasoline is spilled, wipe it off the engine and equipment. Move machine to another area. Wait 5 minutes before starting the engine.
    - i. Never store the machine or fuel container inside where there is an open flame, spark or pilot light (e.g. furnace, water heater, space heater, clothes dryer etc.).
    - j. Allow machine to cool 5 minutes before storing.

### Preparation

1. Thoroughly inspect the area where the equipment is to be used. Remove all door mats, newspapers, sleds, boards, wires and other foreign objects which could be tripped over or thrown by the auger/impeller.
2. Always wear safety glasses or eye shields during operation and while performing an adjustment or repair to protect your eyes. Thrown objects which ricochet can cause serious injury to the eyes.
3. Do not operate without wearing adequate winter outer garments. Do not wear jewelry, long scarves or other loose clothing which could become entangled in moving parts. Wear footwear which will improve footing on slippery surfaces.
4. Use a grounded three wire extension cord and receptacle for all units with electric start engines.
5. Adjust collector housing height to clear gravel or crushed rock surfaces.
6. Disengage all clutch levers before starting the engine.

### Operation

1. Do not put hands or feet near rotating parts, in the auger/impeller housing or discharge chute. Contact with the rotating parts can amputate hands and feet.
2. The auger/impeller clutch lever is a safety device. Never bypass its operation. Doing so, makes the machine unsafe and may cause personal injury.
3. The clutch levers must operate easily in both directions and automatically return to the disengaged position when released.
4. Never operate with a missing or damaged discharge chute. Keep all safety devices in place and working.

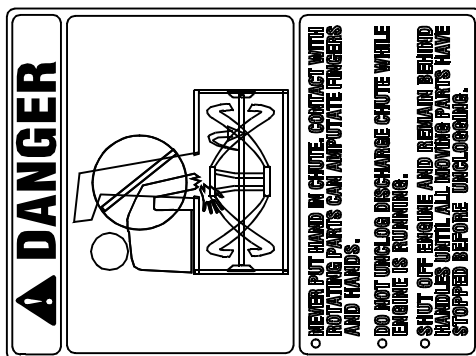
5. Never run an engine indoors or in a poorly ventilated area. Engine exhaust contains carbon monoxide, an odorless and deadly gas.
6. Do not operate machine while under the influence of alcohol or drugs.
7. Muffler and engine become hot and can cause a burn. Do not touch.
8. Exercise extreme caution when operating on or crossing gravel surfaces. Stay alert for hidden hazards or traffic.
9. Exercise caution when changing direction and while operating on slopes.
10. Plan your snow throwing pattern to avoid discharge towards windows, walls, cars etc. To avoid property damage or personal injury caused by a ricochet.
11. Never direct discharge at children, bystanders and pets or allow anyone in front of the machine.
12. Do not overload machine capacity by attempting to clear snow at too fast of a rate.
13. Never operate this machine without good visibility or light. Always be sure of your footing and keep a firm hold on the handles. Walk, never run.
14. Disengage power to the auger/impeller when transporting or not in use.
15. Never operate machine at high transport speeds on slippery surfaces. Look down and behind and use care when in reverse.
16. If the machine should start to vibrate abnormally, stop the engine, disconnect the spark plug and ground it against the engine. Inspect thoroughly for damage. Repair any damage before starting and operating.
17. Disengage all clutch 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 discharge chute, making any adjustments, or inspections.
18. Never put your hand in the discharge or collector openings. Always use a clearing tool to unclog the discharge opening.
19. Use only attachments and accessories approved by the manufacturer (e.g. wheel weights, tire chains, cabs etc.).
20. If situations occur which are not covered in this manual, use care and good judgment. Contact your dealer or telephone 1-800-528-1009 for assistance and the name of your nearest servicing dealer.

## Maintenance And Storage

1. Never tamper with safety devices. Check their proper operation regularly.
2. Disengage all clutch levers and stop engine. Wait until the auger/impeller come to a complete stop. Disconnect the spark plug wire and ground against the engine to prevent unintended starting before cleaning, repairing, or inspecting.
3. Check bolts, and screws for proper tightness at frequent intervals to keep the machine in safe working condition. Also, visually inspect machine for any damage.
4. Do not change the engine governor setting or over-speed the engine. The governor controls the maximum safe operating speed of the engine.
5. Snow thrower shave plates and skid shoes are subject to wear and damage. For your safety protection, frequently check all components and replace with original equipment manufacturer's (O.E.M.) parts only. Use of parts which do not meet the original equipment specifications may lead to improper performance and compromise safety.
6. Check clutch controls periodically to verify they engage and disengage properly and adjust, if necessary. Refer to the adjustment section in this operator's manual for instructions.
7. Maintain or replace safety and instruction labels, as necessary.
8. Observe proper disposal laws and regulations for gas, oil, etc. to protect the environment.
9. Prior to storing, run machine a few minutes to clear snow from machine and prevent freeze up of auger/impeller.
10. Never store the machine or fuel container inside where there is an open flame, spark or pilot light such as a water heater, furnace ,clothes dryer etc.
11. Always refer to the operator's manual for proper instructions on off-season storage.

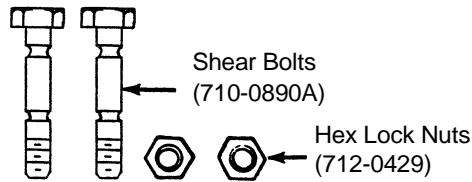
### Your Responsibility:

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. The safety labels are given below for your reference.



## SECTION 2: LOOSE PARTS

The snow thrower is shipped with the following loose parts in the carton. Please remove all loose parts from the carton before discarding it. See below to identify the parts, noting that these parts may be referred to again in the following sections of the manual. Part numbers are shown in parentheses.



### Auger Shear Bolts

The augers are secured to the auger shaft with two shear bolts and hex lock nuts. If you hit a foreign object or ice jam, the snow thrower is designed so that the bolts may shear. Two replacement shear bolts and nuts are provided for your convenience. Store in a safe place until needed.

**IMPORTANT:** NEVER replace the auger shear bolts with standard hex bolts. Any damage to the auger gearbox or other components as a result of doing so will NOT be covered by your snow thrower's warranty.

Figure 1

## SECTION 3: ASSEMBLING YOUR SNOW THROWER

**NOTE:** Any reference in this manual to the left or right side of the snow thrower is observed from the operator's position.

**IMPORTANT:** Make any final adjustments as instructed later on in this section BEFORE operating your snow thrower. Failure to follow the instructions may cause damage to the snow thrower.

- Remove the screws from the top, sides, and ends of the shipping carton.
- Set the panels aside to avoid tire punctures or personal injury.
- Remove and discard the plastic bag that covers the unit.
- Roll the unit out of the carton.



**WARNING:** Disconnect the spark plug and ground it against the engine to prevent unintended starting.

- **Model 926 STE:** Remove the **lower** two plastic wing nuts, cupped washers and carriage bolts from each side of the lower handle. See Figure 2.
- **Model 724 STE:** Remove the lower two plastic wing nuts, cupped washers and carriage bolt (eyebolt on the left side) from the lower handle. See Figure 2.
- Raise the upper handle assembly until it locks over the lower handle. See Figure 3.
- Look at the lower rear of the snow thrower frame to be sure all the cables are aligned with the cable roller guides.

- **Model 926 STE:** Secure the upper handle and lower handle with the two plastic wing nuts, cupped washers and carriage bolts previously removed and tighten the upper two plastic wing nuts.
- **Model 724 STE:** Secure the upper handle and lower handle with the two plastic wing knobs, cupped washers and carriage bolt (eyebolt on left side) previously removed. See Figure 3.
- **Model 724 STE:** Adjust the eyebolt on the chute directional control so the rod does not come into contact with the engine by moving the hex nut against the handle (if necessary). Retighten the wing nut to secure the directional control in this position.
- Slide the shift rod connector down over the end of the lower shift rod. See Figure 3. Tap the connector until it **locks** over the lower shift rod.

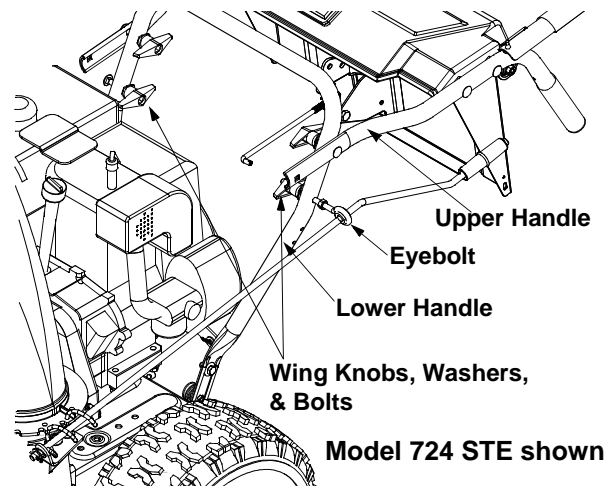


Figure 2

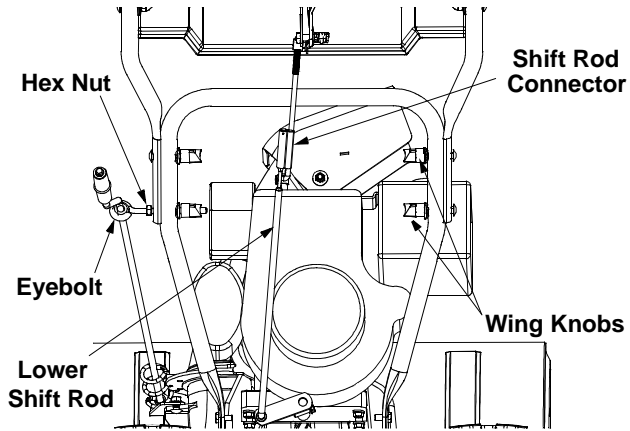


Figure 3

**NOTE:** If the connector is not properly assembled, the shift rod will pivot and you will not be able to change speeds or change directions.

- If not already attached, slip the cables that run from the handle panel to the chute into the cable guide located on top of the engine. See Figure 4.

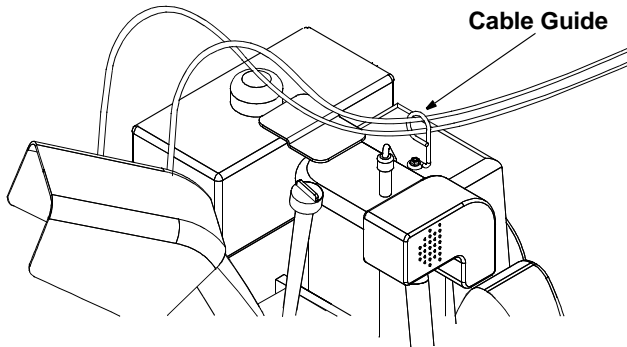


Figure 4

- Unwrap the headlight wire, which is attached to the headlight beneath the handle panel.
- Wind the headlight wire around the right handle until excess slack is removed.
- Plug the wire from the right side of the engine, beneath the fuel tank.

## Final Adjustments

### Auger Control Adjustment

Check the adjustment of the auger control as follows:

- Push forward on the auger control (Refer to Figure 7) until the small rubber bumper contacts the upper handle. There should be slack in the cable. See Figure 5.
- Release the auger control. The cable should be straight. Make certain you can depress the auger control against the left handle completely without using excess force.

If adjustment is necessary, proceed as follows:

- Loosen the jam nut and thread the cable in (for less slack) or out (for more slack) as necessary. See Figure 5.
- Recheck the adjustment before retightening the jam nut against the cable.

### Traction Control and Shift Lever Adjustment

**NOTE:** It is easier to maneuver a non-running snow thrower with both track steering controls held in simultaneously.

To check the adjustment of the traction control and shift lever, proceed as follows:

- Move the shift lever into the sixth (6) position.
  - a. With the traction control (see Figure 7) released, push the snow thrower forward, then pull it back. Disregarding the overall weight of the snow thrower, the machine should otherwise move freely.
  - b. Engage the traction control, and attempt to move the machine both forward and rearward. You should experience resistance as the wheels should not be turning.
- Move the shift lever into the fast reverse (R2) position and repeat the previous steps (a & b).

If you experienced resistance either when repositioning the shift lever (see Figure 7) from position 6 to R2 or when attempting to move the machine forward or rearward with the traction control released, your snow thrower's traction control is in need of adjustment and you should NOT operate the snow thrower before completing the adjustment as follows:

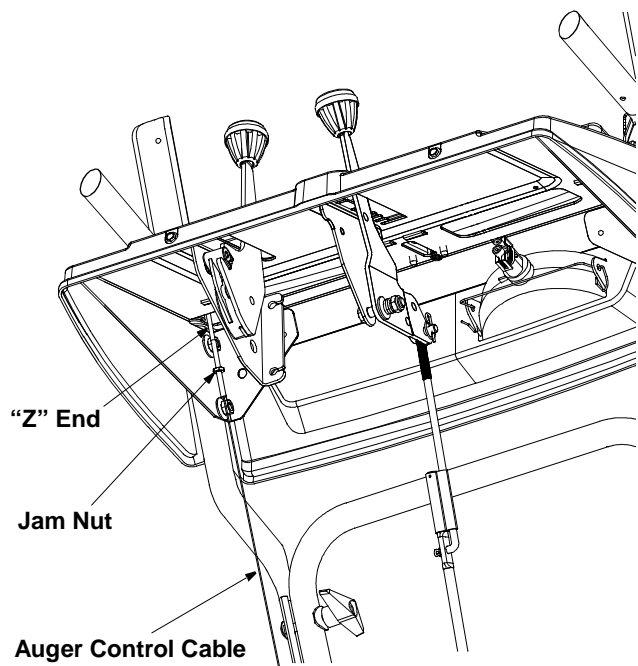


Figure 5

- Loosen the jam nut on the traction control cable (located opposite the auger control cable) and UNTHREAD the cable one full turn.
- Recheck the adjustment.
- Retighten the jam nut to secure the cable when the correct adjustment is reached.

If the machine can be moved freely both forward and rearward with the traction control fully depressed, proceed as follows:

- Loosen the jam nut on the traction drive cable and THREAD the cable in one full turn.
- Recheck the adjustment and repeat the adjustment as necessary.
- Retighten the jam nut to secure the cable when the correct adjustment is reached.

**NOTE:** If you are uncertain that you have reached the correct adjustment, refer to the Traction Control Adjustment in the previous column.

### Skid Shoe Adjustment

The space between the shave plate and the ground can be adjusted by repositioning the skid shoes found on either side of the snow thrower's auger housing. For smooth surface snow removal such as on an asphalt driveway, place the skid shoes in a lower position. Use a higher position when the area to be cleared is uneven. See Figure 6.

**IMPORTANT:** When operating your snow thrower on a gravel driveway, ALWAYS adjust the skid shoes into the HIGHEST position.

Adjust skid shoes as follows:

- Loosen, but do NOT remove, the three hex nuts which fasten the skid shoe to the auger housing.
- Move the skid shoe to the desired position.

**NOTE:** Make certain the entire bottom surface of the skid shoe is against the ground to avoid uneven wear on the skid shoes.

- Retighten the hex nuts loosened earlier.
- Repeat this adjustment on the skid shoe found on the opposite side of the snow thrower.

**NOTE:** The skid shoes are reversible on this machine. When one side wears out, it can be rotated 180° and the other flat skid surface can be used.

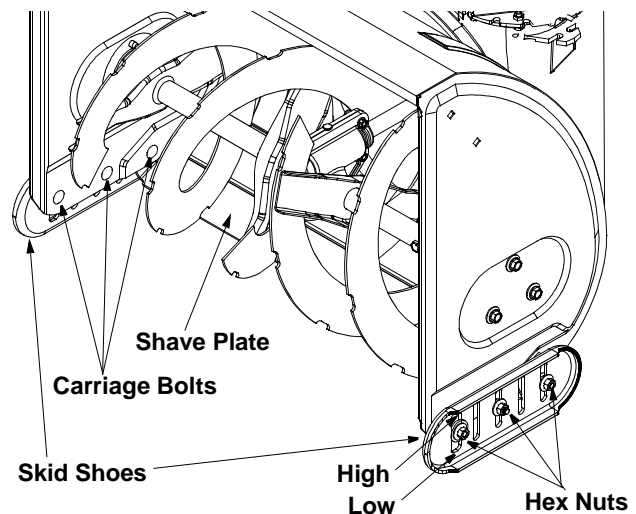


Figure 6

## SECTION 4: KNOW YOUR SNOW THROWER

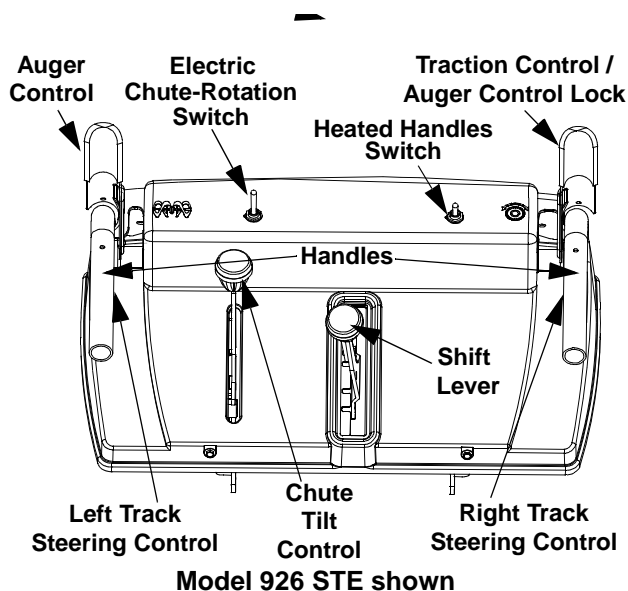


Figure 7

### Shift Lever

The shift lever is located in the center of the handle panel and is used to determine both ground speed and direction of travel. It can be moved into any of eight positions.

### Forward

Your snow thrower has six forward (F) speeds. Position one (1) is the slowest and position six (6) is the fastest.

### Reverse

Your snow thrower has two reverse (R) speeds. R1 and R2, R2 is the faster speed.

**IMPORTANT:** Always release the traction control before changing speeds.

### Auger Control

The auger control is located on the left handle. See Figure 7. Squeeze the auger control lever to engage the augers. Release to stop the snow throwing action (the traction control must also be released).

### Traction Control / Auger Control Lock

The traction control is located on the right handle. See Figure 7. Squeeze the traction control to engage the wheel drive. Release to stop.

This same lever also locks the auger control so you can operate the electric chute rotation switch without interrupting the snow throwing process. If the auger control is engaged simultaneously with the traction control, the operator can release the auger control (on the left handle) and the augers will remain engaged. Release the traction control to stop the augers and wheel drive (the auger control must also be released).

### Chute Directional Control (Model 724 STE)

The chute directional control is located on left side of the snow thrower.

To change the direction in which snow is thrown, turn chute directional control as follows:

- Crank clockwise to discharge to the left.
- Crank counterclockwise to discharge to the right.

### Electric Chute-Rotation Switch (Model 926 STE)

The electric chute-rotation switch is located on the left side of the snow thrower handle panel.

To change the direction in which discharged snow is thrown, proceed as follows:

- Push the toggle switch to the left to rotate the chute counterclockwise.
- Push the toggle switch to the right to rotate the chute clockwise.

**IMPORTANT:** Release the switch once the chute has completed its rotation cycle in either direction. Failure to do so can result in damage to the electric chute motor and/or its drive gear.

### Track Steering Control

The left and right track steering controls are located on the underside of the handles and are used to assist in steering the snow thrower. See Figure 7. Squeeze the right track control when turning right, squeeze the left control when turning left. Operate your snow thrower in open areas until you become familiar with these controls.

**NOTE:** It is easier to maneuver a non-running snow thrower with both track steering controls held in simultaneously.

### Heated Handles Switch (Model 926 STE)

The heated handles switch is located on the right side of the snow thrower handle panel. See Figure 7. To activate the heated handles, toggle the switch to the right to generate heat within the handle grips.

**NOTE:** The heated grips are a compliment, NOT a substitute for proper cold weather outerwear for hands. It is recommended that the user wear gloves/mittens when operating this snow thrower.

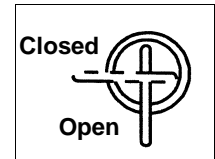
**IMPORTANT:** Toggle the heated handles switch to the left into the OFF position after using the snow thrower.

### Chute Tilt Control

The distance snow is thrown can be changed by adjusting the angle of the chute assembly. Move the chute tilt control forward to decrease the distance, toward the rear to increase. See Figure 7.

### Fuel Shut-Off Valve

The fuel shut-off valve, located under the fuel tank, controls fuel flow from the tank. Always make certain it is in the Open (vertical) position before attempting to start the engine.



### Track Lock Lever

The track lock lever is located on the right side of the snow thrower and is used to select the position of the auger housing and the method of track operation. See Figure 8. 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 Snow**—Allows the tracks to be suspended independently for continuous ground contact.

**Packed Snow**—Locks the front end of the snow thrower down to the ground for hard-packed or icy snow conditions.

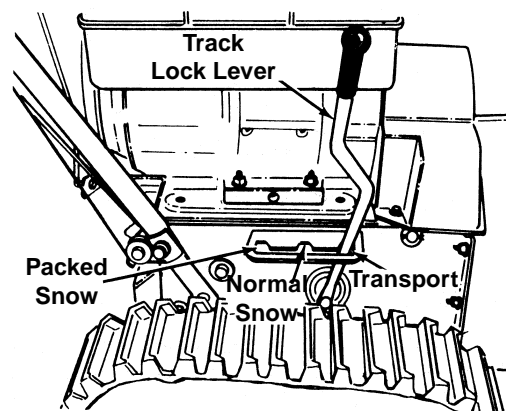


Figure 8



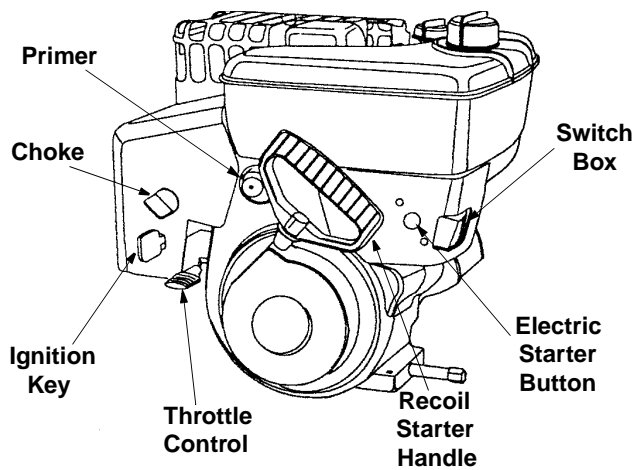


Figure 9

### Headlight

The headlight is on whenever the engine is running.

### Throttle Control

The throttle control is located on the engine. It regulates the speed of the engine and will shut off the engine when pushed down completely. See Figure 9.

### Safety Ignition Key

The safety ignition key must be fully inserted in the switch before the unit will start. Remove the ignition key when the snow thrower is not in use. See Figure 9.

**IMPORTANT:** Do NOT attempt to turn the key.

## SECTION 5: OPERATING YOUR SNOW THROWER

### Before Starting



**WARNING:** Read, understand, and follow all instructions and warnings on the machine and in this manual before operating.

- The spark plug wire was disconnected for safety purposes during assembly. Attach spark plug wire to spark plug before starting.

### Gas And Oil Fill-Up

**IMPORTANT:** Although your snow thrower comes shipped with oil already in the engine, you **MUST** check the engine oil level as instructed in the separate engine manual packed with your unit **BEFORE** starting the engine for the first time. **Read instructions carefully.**

**Service the engine with gasoline and oil** as instructed in the separate engine manual packed with your snow thrower. **Read instructions carefully.**



**WARNING:** Use extreme care when handling gasoline. Gasoline is extremely flammable and the vapors are explosive. Never fuel machine indoors or while the engine is hot or running. Extinguish cigarettes, cigars, pipes and other sources of ignition.

### Electric Starter



**WARNING:** The electric starter is equipped with a three-wire power cord and plug, and is designed to operate on 120 volt AC household current. It must be properly grounded at

all times to avoid the possibility of electric shock which may cause injury to the operator. Follow all instructions carefully. Determine that your house wiring is a three-wire grounded system. Ask a licensed electrician if you are not certain. If your house wiring system is not a three-wire grounded system, do not use this electric starter under any conditions. If your system is grounded and a three-hole receptacle is not available at the point your starter will normally be used, one should be installed by a licensed electrician.

When connecting the power cord, always connect the cord to the starter on the engine first, then plug the other end into a three-hole grounded receptacle.

When disconnecting the power cord, always unplug the end from the three-hole grounded receptacle first.

### To Start Engine

**IMPORTANT:** If the unit shows any sign of motion (traction drive or augers) with the controls disengaged, shut the engine off immediately. Readjust as instructed under Final Adjustments in Section 3 of this manual.

- Attach the spark plug wire to the spark plug.
- Make certain the fuel shut-off valve is in the open (vertical) position.
- Make certain that both the auger control and the traction control are in the disengaged position.
- Move the throttle control up to the FAST position. Insert the ignition key into the slot. See Figure 9. Be certain it snaps into place. **Do not** turn the key.
- Rotate the choke knob to the FULL choke position (cold engine start). If the engine is warm, place the choke in the OFF position.

- Connect the power cord (electric start) to the switch box on the engine. Plug the other end of power cord into a three-hole, grounded 120 volt AC receptacle.
- Push the primer button three times. If the engine is warm, push the primer button once only. See Figure 9.

**NOTE:** Always cover the vent hole in the primer button when pushing. Additional priming may be necessary for cold starts if the temperature is below 15°F.

- **Electric Start:** Push the starter button on the front of the engine to turn the starter. When the engine starts, release the starter button (see Figure 9).
- **Recoil Start:** Grasp the starter handle (see Figure 9) and pull the rope out slowly until resistance is felt. Pull the starter handle rapidly. Do not allow the handle to snap back. Allow it to rewind slowly while keeping a firm hold on the starter handle.
- As the engine warms up and begins to operate evenly, rotate the choke knob slowly to the OFF position. If the engine falters, return to FULL choke, then slowly move to the OFF position.

## To Stop Engine

- Run the engine for a few minutes after throwing snow, to help dry off any moisture on the engine.
- To help prevent possible freeze-up of the starter, proceed as follows:  
**Electric Starter:** Connect the power cord to the switch box on the engine, then connect to a 120 volt AC receptacle. With the engine running, push the starter button and spin the starter for several seconds. The unusual sound made by the spinning starter will not harm the engine or starter. Disconnect the power cord from receptacle first, and then from the switch box.  
**Recoil Starter:** With the engine running, pull the starter rope with a rapid, continuous full arm stroke three or four times. Pulling the starter rope will produce a clattering sound, which is not harmful to the engine or the recoil starter.
- To stop the engine, push the throttle control lever down to the stop position. Remove the ignition key by pulling it straight out of the keyhole and disconnect the spark plug wire from the spark plug to prevent accidental starting while the equipment is unattended.

**NOTE:** Do not lose the ignition key. Keep it in a safe place. The engine will not start without the ignition key.

- Wipe all snow and moisture from the carburetor cover in the area of the control levers. Also, move the control levers back and forth several times. Leave the throttle control lever in the STOP or OFF position. Leave the choke control in the FULL choke position. See Figure 9.

## To Engage Track Drive

- With the engine running near top speed, move the shift lever into one of the six FORWARD positions or two REVERSE positions. Select a speed appropriate for the snow conditions that exist.

**NOTE:** Use slower speeds in higher snow and until you are familiar with the operation of the snow thrower.

- Squeeze the traction control against the right handle and the snow thrower will move. Release it and the drive motion will stop.

**IMPORTANT:** NEVER move the shift lever without first releasing the traction control. Doing so will cause premature wear to the drive system's friction wheel.

## To Engage Augers

To engage the augers and start the snow throwing action, proceed as follows:

- Squeeze the auger control against the left handle. To disengage power to the augers:
- Release both the auger control and the traction control, if engaged.

The auger control can be locked so you can turn the electric chute directional control without interrupting the snow throwing process. Refer to Traction Control/Auger Control Lock in Section 4 of this manual.

## Operating Tips

**NOTE:** Allow the engine to warm up for a few minutes. The engine will not develop full power until it reaches operating temperature.



**WARNING:** Muffler and surrounding areas of the engine become hot and can cause a burn. Do not touch.

- For the most efficient snow removal, remove snow immediately after it falls.
- Discharge the snow downwind whenever possible.
- Slightly overlap each previous path.
- Set the skid shoes 1/4" below the shave plate for normal usage. The skid shoes may be adjusted upward (to lower the shave plate) for hard-packed snow. Adjust downward (to raise the shave plate) when using on gravel or crushed rock.
- Be certain to follow the precautions found in the To Stop Engine section to prevent possible freeze-up.
- Clean the snow thrower thoroughly after each use.

## SECTION 6: MAKING ADJUSTMENTS

**WARNING:** NEVER attempt to make adjustments while the engine is running, except where specified in the operator's manual.

### Chute Directional Adjustment

The distance snow is thrown can be adjusted by adjusting the angle of the chute assembly. Refer to the Chute Tilt Control in the Know Your Snow Thrower Section.

### Chute Directional Control And Support Bracket Adjustment (Model 724 STE)

If the spiral at the base of the chute directional control is not fully engaging with the notches in the lower chute assembly, the support bracket can be adjusted inward or outward as follows:

- Loosen, but do NOT remove the hex nuts which secure the chute directional control support bracket to the snow thrower housing. See Figure 10.

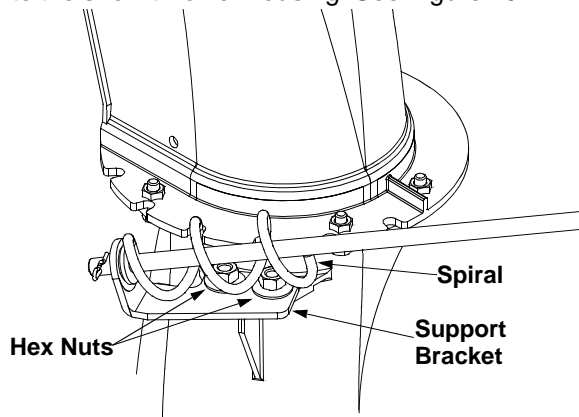


Figure 10

- Adjust the support bracket inward or outward so that the spiral is fully engaged in the notches on the chute before retightening the hex nuts.

### Skid Shoe Adjustment

The space between the shave plate and the ground can be adjusted by raising or lowering the skid shoes. Refer to Skid Shoe Adjustment in Section 3 of this manual.

### Traction Control Adjustment

Refer to the information found under the heading Final Adjustments in Section 3 of this manual to adjust the traction control. If you are uncertain that you have reached the correct adjustment, proceed as follows:



**WARNING:** Drain the gasoline out of your snow thrower's engine, or place a piece of plastic film under the gas cap to avoid spillage before making this adjustment.

- Tip the snow thrower forward, allowing it to rest on the auger housing.
- Remove the frame cover underneath the snow thrower by removing the six self-tapping screws.
- With the traction control released, there must be clearance between the friction wheel and the drive plate in all positions of the shift lever.

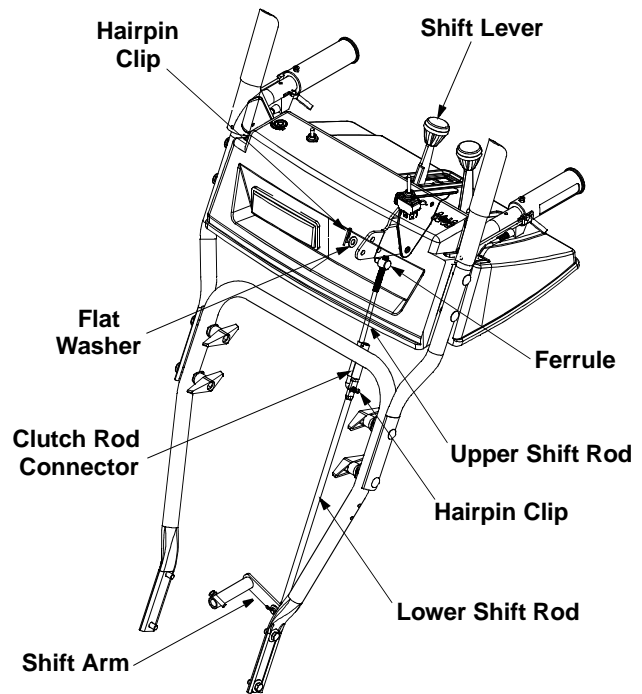


Figure 11

- With the traction control engaged, the friction wheel must contact the drive plate. See Figure 12. If adjustment is necessary:
  - Loosen the jam nut on the traction drive cable (see Figure 5). Adjust the cable as necessary.
  - Retighten the jam nut to secure the cable when correct adjustment is reached and reassemble.

**NOTE:** If you placed plastic film under the gas cap, be certain to remove it before operating the snow thrower.

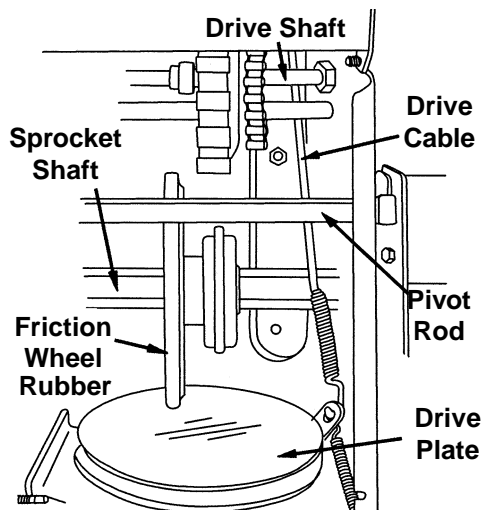


Figure 12

## Auger Control Adjustment

Refer to the information found under the heading Final Adjustments in Section 3 of this manual to adjust the auger control.

## Shift Rod Adjustment

To adjust the shift rod, proceed as follows.

- Remove the hairpin clip and slide the clutch rod connector up, to separate the upper shift rod from the lower shift rod. See Figure 10.
- Place the shift lever into the sixth (6) position.
- Rotate the shift arm clockwise (from the operator's position) as far as it will go.
- Thread the upper shift rod downward until the elbow on its lower end aligns with the hole found in the lower shift rod.
- Reconnect the upper shift rod to the lower shift rod by reinserting the hairpin clip removed earlier and sliding clutch rod connector back down into place.

**IMPORTANT:** Make certain to check for correct adjustment of the shift rod as instructed under the heading Final Adjustments in Section 3 of this manual, before operating the snow thrower.

# SECTION 7: MAINTAINING YOUR SNOW THROWER

## Lubrication



**WARNING:** Disconnect the spark plug wire and ground it against the engine before performing any maintenance procedures.

### Engine

Refer to the separate engine manual packed with your unit for all engine lubrication instructions.



**WARNING:** When following instructions in the separate engine manual for draining oil, be sure to protect the frame to avoid oil dripping onto transmission parts.

### Electric Chute-Rotation Motor (Model 926 STE)

The gear on the electric chute-rotation motor and the base of the discharge chute itself should be lubed with multi-purpose automotive grease once a season. See Figure 13.

### Auger Shaft

At least once a season, remove the shear bolts on the auger shaft. Spray lubricant inside the shaft. See Figure 14. Also lubricate the plastic auger bearings at least once a season and grease the fittings on the end of the auger shaft with a standard grease gun.

### Gear Shaft

Lubricate the gear shaft with 6-n-1 grease at least once a season or after every 25 hours of operation (available at automotive stores, or order part number 737-0170). Refer to Figure 12.

**IMPORTANT:** Keep all grease and oil off of the rubber friction wheel and aluminum drive plate.

### Drive and Shifting Mechanism

Lubricate at least once a season or after every 25 hours of operation. Remove the frame cover, lubricate any chains, sprockets, gears, bearings, shafts, and shifting mechanism at least once a season. Use engine oil or a spray lubricant. **Avoid getting oil on the friction wheel rubber and aluminum drive plate.** Refer to Figure 12.

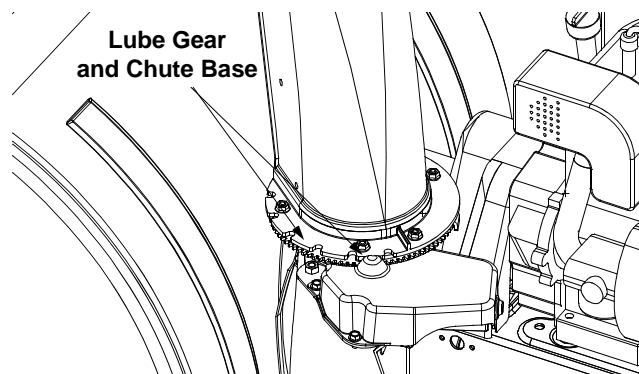


Figure 13

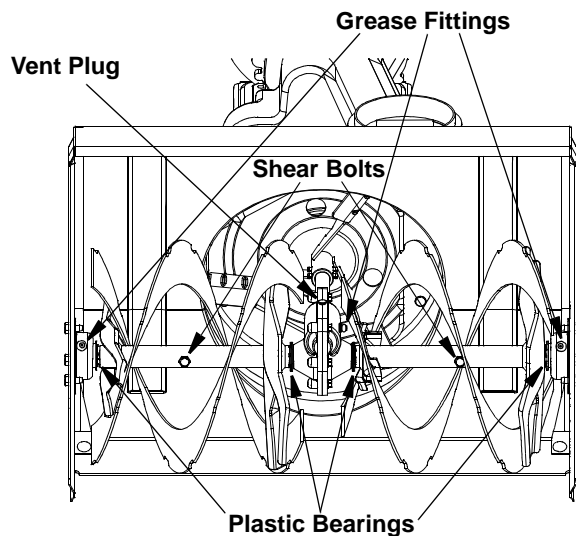


Figure 14

### Traction Control / Auger Control Lock

The cams on the ends of the control rods which interlock the traction drive and auger drive levers must be lubricated at least once a season or every 25 hours of operation. The cams can be accessed beneath the handle panel. Use a multi-purpose automotive grease.

### Gear Case

The gear case is lubricated with grease at the factory. Every 25 hours or once a season, remove the vent plug located on the top of the gear case. If necessary, use a grease gun on the gear case grease fitting. Lubricate using Shell Alvania grease EP00, part number 737-0168. Refer to Figure 14.

**IMPORTANT:** Do not overfill the gear case. Damage to the seals could result. Be sure the vent plug is free of grease in order to relieve pressure.

## SECTION 8: SERVICING YOUR SNOW THROWER



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

### Engine

Refer to the separate engine manual packed with your unit for all engine maintenance procedures.

### Augers/Shear Bolts

The augers are secured to the auger shaft with two shear bolts and hex lock nuts. Refer to Figure 14. If you hit a foreign object or ice jam, the snow thrower is designed so that the bolts may shear.

If the augers will not turn, check to see if the bolts have sheared. Two replacement shear bolts and hex lock nuts have been provided with the snow thrower. For future use, order kit number OEM-710-0890 which contains four replacement shear bolts and accompanying hex lock nuts.

**IMPORTANT:** NEVER replace the auger shear bolts with standard hex bolts. Any damage to the auger gearbox or other components as a result of doing so will NOT be covered by your snow throwers warranty.

### Shave Plate And Skid Shoes

The shave plate and skid shoes on the bottom of the snow thrower are subject to wear. They should be checked periodically and replaced when necessary. Refer to Figure 6.

To remove the skid shoes, remove the six carriage bolts, Belleville washers and hex nuts (three on each side) which attach them to the snow thrower. Reassemble the new skid shoes making sure that the bolts and washers are reinstalled correctly. Also, make certain the skid shoes are adjusted so the flat surface is sitting level on the ground. The skid shoes can be rotated on this machine 180° so both flat surfaces of the skid shoe can be utilized for wear.

To remove the shave plate, remove the carriage bolts, Belleville washers and hex nuts which attach it to the snow thrower housing. Reassemble the new shave plate, making sure the heads of the carriage bolts are to the inside of the housing. Tighten securely.

# Belt Removal And Replacement



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

## Auger Belts

- Remove the plastic belt cover at the front of the engine by removing the two self-tapping screws. See Figure 15.
- Drain the gasoline from the snow thrower, or place a piece of plastic film under the gas cap.
- Tip the snow thrower up and forward so that it rests on its auger housing.

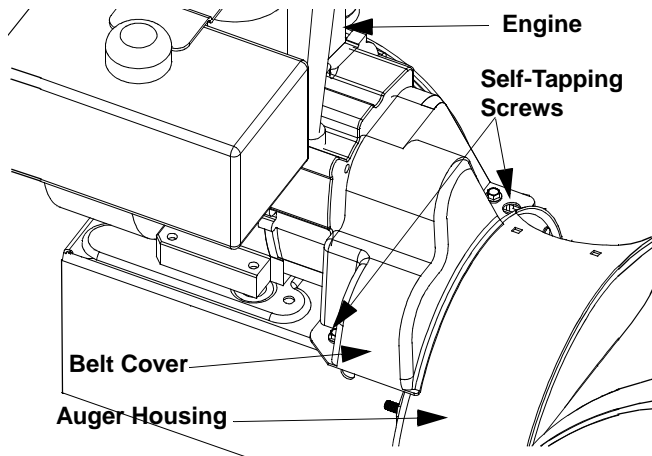


Figure 15

- Remove the six self-tapping screws from the frame cover underneath the snow thrower.
- Roll the front and rear auger belts off the auger drive pulley. See Figure 16.
- Unhook the idler spring from the hex bolt on the auger housing. See Figure 17.
- Back out the stop bolt until the support bracket rests on the auger pulley. See Figure 18.

**NOTE:** It may be necessary to loosen the six nuts that connect the frame to the auger housing to aid in belt removal.

- Lift the rear auger belt from the auger pulley, and slip the belt between the support bracket and the auger pulley. See Figure 17. Repeat this step for the front auger belt.
- Replace both auger drive belts by following instructions in reverse order.

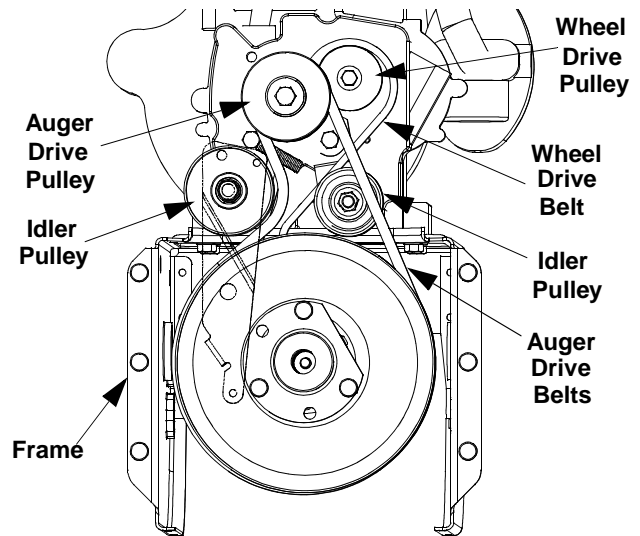


Figure 16

**NOTE:** If you placed plastic film under the gas cap, be certain to remove it before operating the snow thrower.

## Drive Belt

- Follow the first four steps of the instructions for servicing the auger belts.
- Pull the idler pulley up, and lift the belt off the wheel drive pulley and friction wheel disc. See Figure 17.
- Back out the stop bolt until the support bracket rests on the auger pulley. See Figure 18.
- Slip the belt between the friction wheel and drive disc. See Figure 18. Remove and replace the belt. Reassemble following the instructions in reverse order.

**NOTE:** The support bracket must rest on the stop bolt after the new belt has been assembled. See Figure 18.

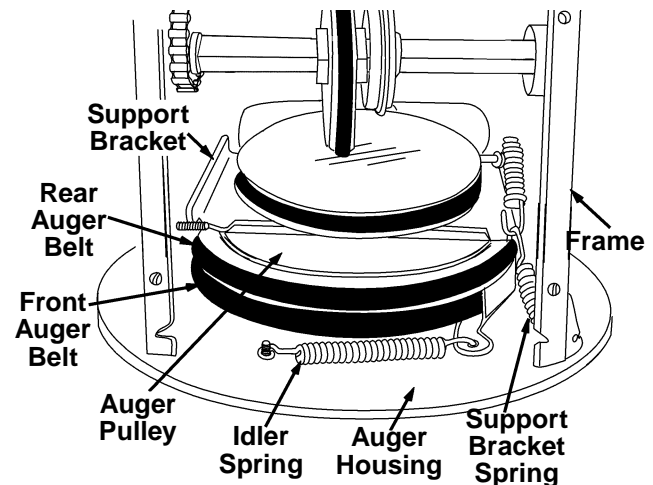


Figure 17

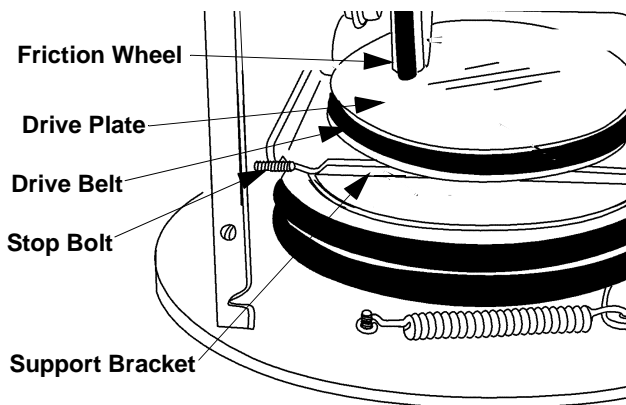


Figure 18

## Servicing Friction Wheel Rubber

The rubber on the friction wheel is subject to wear and should be checked after 25 hours of operation, and periodically thereafter. Replace the friction wheel rubber if any signs of wear or cracking are found.

- Drain the gasoline from the snow thrower, or place a piece of plastic under the gas cap.
- Tip the snow thrower up and forward, so that it rests on the housing.
- Remove the six self-tapping screws from the frame cover underneath the snow thrower.
- Using a 7/8" wrench to hold the shaft, loosen, but do not completely remove, the hex bolt and washer on the left end of the shaft. See Figure 19 and Figure 20.
- Lightly tap the hex bolt to dislodge the ball bearing from the right side of frame before removing the hex bolt and washer from the left end of the shaft.
- Move the shaft to the right and slide the friction wheel assembly from the shaft.
- Remove the six screws from the friction wheel assembly (three from each side). Remove the friction wheel rubber from between the friction wheel plates. See Figure 18

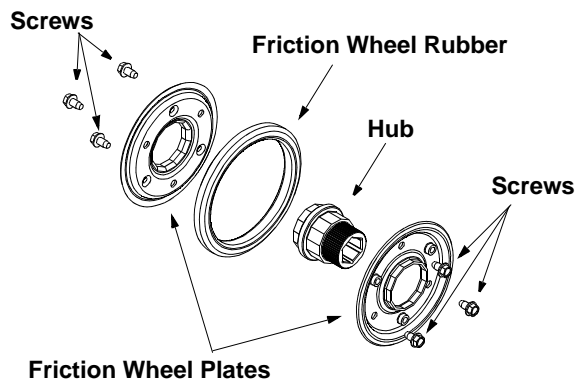


Figure 19

- Reassemble the new friction wheel rubber to the friction wheel plates and hub, tightening the six screws in rotation and with equal force.
- Position the friction wheel assembly up onto the pin of the shift rod assembly, and slide the shaft through the assembly. Reassemble in reverse order.

**NOTE:** If you placed plastic film under the gas cap, be certain to remove it.

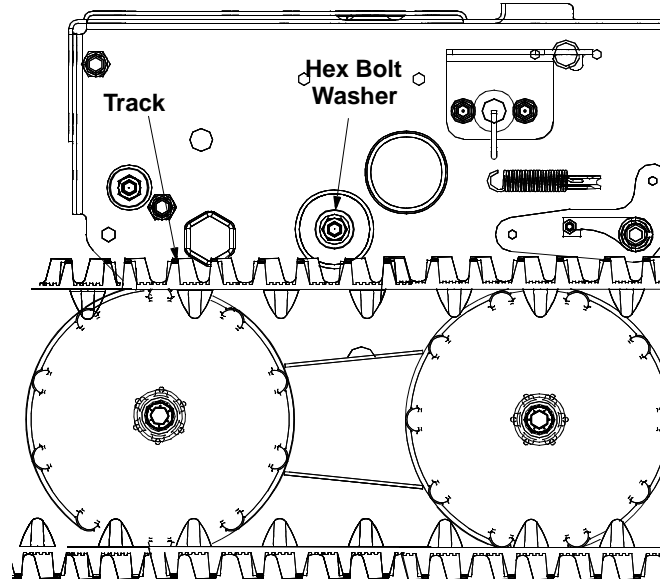


Figure 20

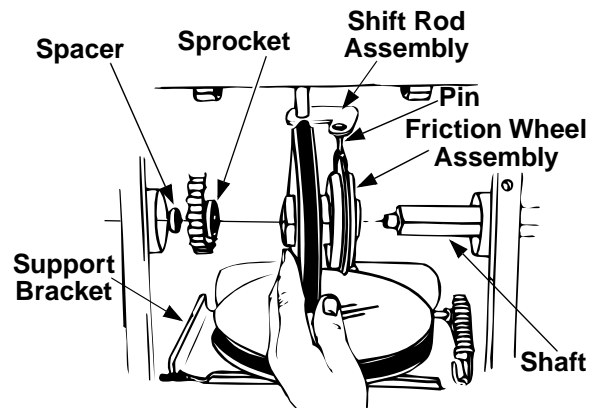


Figure 21

## Off Season Storage

**WARNING:** Never store engine with fuel in tank indoors or in enclosed, poorly ventilated areas where fuel fumes may reach an open flame, spark or pilot light as on a furnace, water heater, clothes dryer, or other gas appliance.

- Clean snow thrower thoroughly.
- Lubricate as instructed above with light oil.

- Follow “Storage” instructions in the Engine Manual.
- Store in a clean, dry area. Block the snow thrower up so it is not resting on the rubber auger blades.

**NOTE:** When storing any type of power equipment in an poorly ventilated or metal storage shed, care should be taken to rustproof the equipment, especially springs, cables and all moving parts.

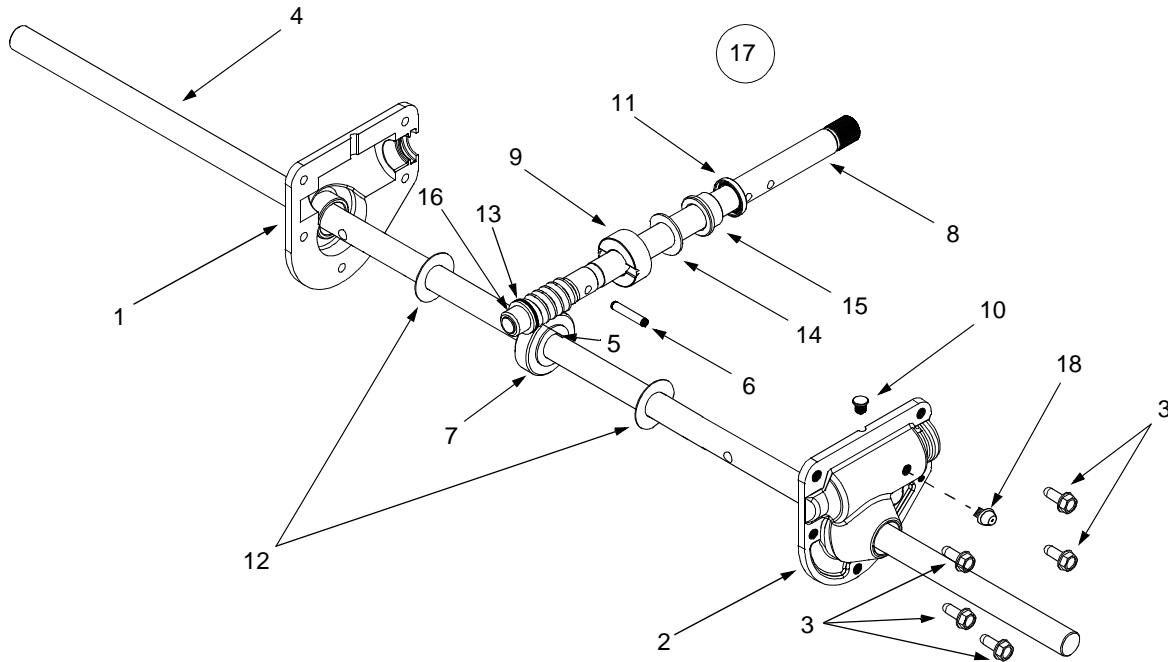
## SECTION 9: TROUBLE SHOOTING

Problem	Cause	Remedy
Engine fails to start	<ol style="list-style-type: none"> <li>1. Fuel tank empty, or stale fuel.</li> <li>2. Blocked fuel line.</li> <li>3. Choke not in ON position</li> <li>4. Faulty spark plug.</li> <li>5. Safety key not in ignition switch on engine.</li> <li>6. Spark plug wire disconnected.</li> <li>7. Primer button not being used properly.</li> <li>8. Fuel shut-off valve closed.</li> </ol>	<ol style="list-style-type: none"> <li>1. Fill tank with fresh gasoline.</li> <li>2. Clean the fuel line.</li> <li>3. Move switch to ON position</li> <li>4. Clean, adjust gap or replace.</li> <li>5. Insert the key fully into the switch.</li> <li>6. Connect spark plug wire.</li> <li>7. Refer to the engine manual.</li> <li>8. Open fuel shut-off valve.</li> </ol>
Engine runs erratic	<ol style="list-style-type: none"> <li>1. Unit running on CHOKE.</li> <li>2. Blocked fuel line or stale fuel.</li> <li>3. Water or dirt in fuel system.</li> <li>4. Carburetor out of adjustment.</li> </ol>	<ol style="list-style-type: none"> <li>1. Move choke lever to OFF position.</li> <li>2. Clean fuel line; fill tank with clean, fresh gasoline.</li> <li>3. Drain fuel tank and carburetor. Refill with fresh fuel.</li> <li>4. Refer to the engine manual.</li> </ol>
Loss of power	<ol style="list-style-type: none"> <li>1. Spark plug wire loose.</li> <li>2. Gas cap vent hole plugged.</li> <li>3. Exhaust port plugged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Connect and tighten spark plug wire.</li> <li>2. Remove ice and snow from gas cap. Be certain vent hole is clear.</li> <li>3. Refer to the engine manual.</li> </ol>
Engine overheats	<ol style="list-style-type: none"> <li>1. Carburetor not adjusted properly.</li> </ol>	<ol style="list-style-type: none"> <li>1. Refer to the engine manual or have the carburetor adjusted by an authorized engine service dealer.</li> </ol>
Excessive vibration	<ol style="list-style-type: none"> <li>1. Loose parts or damaged auger.</li> </ol>	<ol style="list-style-type: none"> <li>1. Stop engine immediately and disconnect spark plug wire. Tighten all bolts and nuts. If vibration continues, have unit serviced by an authorized service dealer.</li> </ol>
Unit fails to propel itself	<ol style="list-style-type: none"> <li>1. Traction control cable in need of adjustment.</li> <li>2. Drive belt loose or damaged.</li> </ol>	<ol style="list-style-type: none"> <li>1. Adjust traction control cable. Refer to page.</li> <li>2. Replace drive belt. Refer to page 13.</li> </ol>
Unit fails to discharge snow	<ol style="list-style-type: none"> <li>1. Discharge chute clogged.</li> <li>2. Foreign object lodged in auger.</li> <li>3. Auger control cable in need of adjustment.</li> <li>4. Auger belt loose or damaged.</li> <li>5. Shear bolt(s) sheared</li> </ol>	<ol style="list-style-type: none"> <li>1. Stop engine immediately and disconnect spark plug wire. Clean discharge chute and inside of auger housing.</li> <li>2. Stop engine immediately and disconnect spark plug wire. Remove object from auger.</li> <li>3. Refer to page 6 for adjustment instructions.</li> <li>4. Refer to page 13.</li> <li>5. Replace Shear bolt(s)</li> </ol>
Electric chute fails to turn	<ol style="list-style-type: none"> <li>1. Loose electrical connections.</li> <li>2. Blown Fuse.</li> </ol>	<ol style="list-style-type: none"> <li>1. Make sure all connections are tight and fully installed.</li> <li>2. Replace with #5A fuse. The fuse is under handle panel near switch connector.</li> </ol>
Electric chute turns in opposite direction of the switch	<ol style="list-style-type: none"> <li>1. The switch connector is installed backwards</li> </ol>	<ol style="list-style-type: none"> <li>1. Unplug the switch connector under the handle panel. Turn connector 180° and reconnect.</li> </ol>



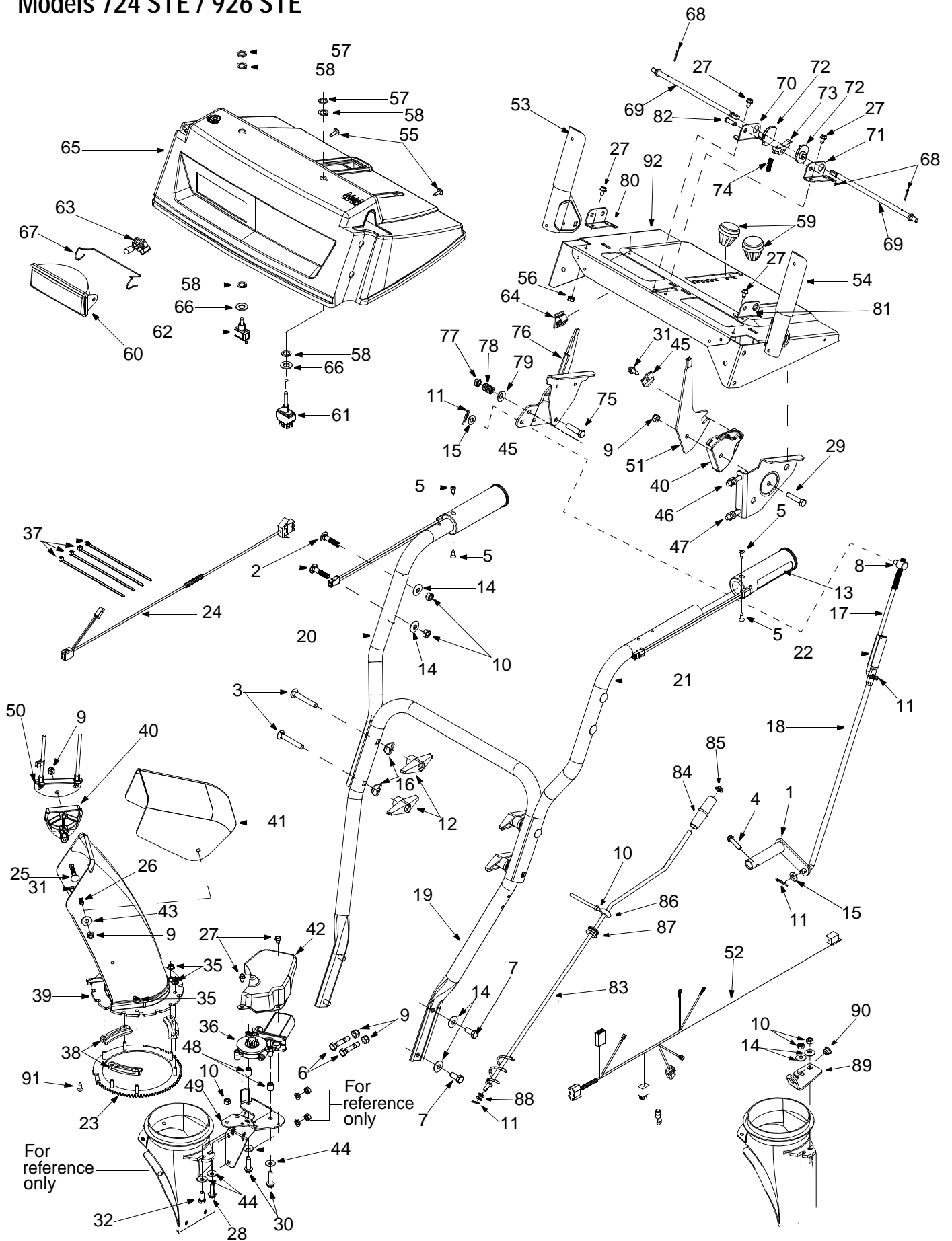
# SECTION 10:

## Models 724 STE / 926 STE



Ref. No.	Part No.	Part Description
1.	618-0123	RH Housing
2.	618-0418	LH Housing w/Fitting
3.	710-0642	Self Tapping Screw, 1/4-20 x .75
4.	711-0908A 711-0909A	Spiral Axle, 24" (724 STE) Spiral Axle, 26" (926 STE)
5.	714-0161	Hi-Pro Key, 3/16 x 5/8
6.	715-0143	Spring Spiral Pin, .25 x 1.25
7.	717-0528	Worm Gear, 20-tooth
8.	717-0526	Worm Shaft
9.	718-0186	Thrust Collar
10.	721-0325	Grease Plug
11.	721-0327	Grease Seal
12.	736-0351	Flat Washer, .76 x 1.5 x .030
13.	736-0369	Flat Washer, .508 x 1.0 x .020
14.	736-0445	Flat Washer, .76 x 1.5 x .060
15.	741-0662	Flange Bearing, .75 x 1.0 x .59
16.	741-0663	Flange Bearing, .503 ID x .75 OD
17.	618-0414A 618-0415A	Gear Assy Complete, 24" (724 STE) Gear Assy Complete, 26" (926 STE)
18.	737-3000	Grease Fitting, 3/16" Drive
—	737-0168	Grease (Two Ounces)

# Models 724 STE / 926 STE

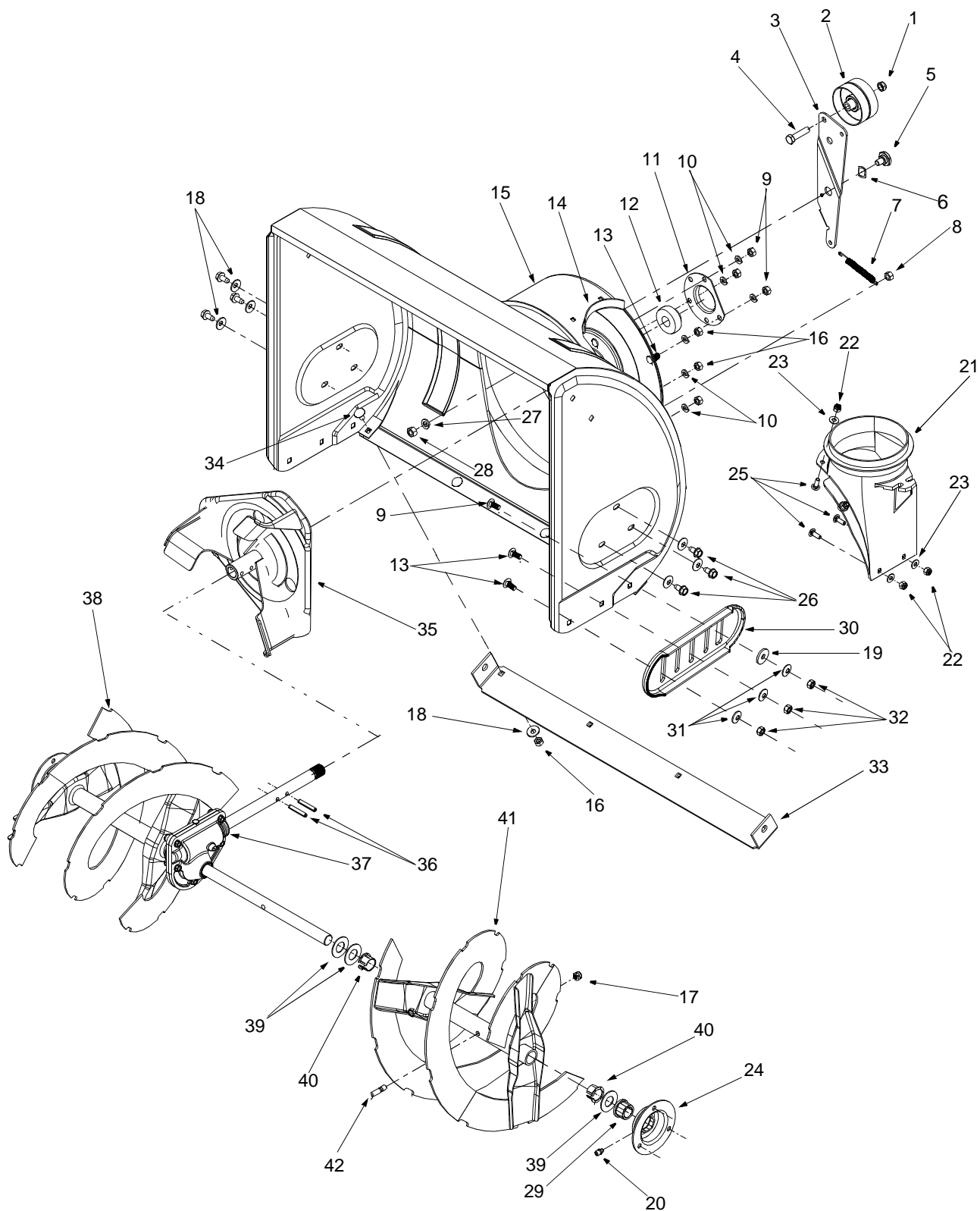


# Models 724 STE / 926 STE

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	684-0008A	Shift Arm Assembly	49.	782-0599	Motor Bracket‡
2.	710-0262	Carriage Bolt 5/16-18 x 1.5"	50.	784-5594	Cable Bracket
3.	710-0449	Carriage Bolt 5/16-18 x 2.25"	51.	784-5604	Handle: Chute Tilt
4.	710-0788	TT Screw 1/4-20 x 1"	52.	629-0936	Harness Assembly: Upper‡
5.	710-0837	C-Sunk Screw #10-16x .625"†		629-0938A	Harness Assembly: Light†
6.	710-0890A	Shear Bolt 5/16-18 x 1.5"	53.	684-0036	Handle Assembly RH
7.	710-3008	Hex Screw 5/16-18 x .75"	54.	684-0037A	Handle Assembly LH
8.	711-0677	Ferrule	55.	710-1003	Special Hex Screw
9.	712-0429	Hex Lock Nut 5/16-18	56.	712-0271	Hex Sems Nut: 1/4-20
10.	712-3010	Hex Nut 5/16-18	57.	712-0693	Hex Nut‡
11.	714-0104	Cotter Pin	58.	716-0398	Lock Ring: Toggle Switch‡
12.	720-0284	Handle Knob	59.	720-0232	Shift Knob
13.	720-0274	Grip†	60.	725-1672	Lamp Housing
	725-1757	Heated Grip ‡	61.	725-1755	Toggle Switch: Double Thr.‡
14.	736-0242	Belleville Washer	62.	725-1756	Toggle Switch: Single Thr.‡
15.	736-0275	Flat Washer	63.	725-1759	Halogen Lamp: 50W, 12V
16.	736-0451	Saddle Washer	64.	726-0152	Mounting Clamp‡
17.	747-0620A	Shift Rod: Upper	65.	731-2276	Handle Pane‡
18.	747-0621	Shift Rod: Lower		731-2274	Handle Panel†
19.	749-0951	Lower Handle	66.	736-0226	Flat Washer†
20.	749-0952A	Upper Handle: L Style RH	67.	747-1136	Headlight Retainer
21.	749-0953A	Upper Handle: L Style LH	68.	714-0507	Cotter Pin: 3/32 x .75
22.	750-0963	Connector: Shift Rod	69.	747-0877	Cam Rod
23.	618-0419	Gear Assembly: Ring ‡	70.	784-5680	RH Handle Support Bracket
24.	629-0937	Electric Harness: Lower ‡	71.	784-5679	LH Handle Support Bracket
25.	710-0262	Carriage Bolt: 5/16-18 x 1.5"	72.	748-0362	Cam Handle Lock
26.	710-0451	Carriage Bolt: 5.16-18 x .750"	73.	748-0363	Handle Lock Pawl
27.	710-0599	TT Screw: 1/4-20 x 0.5"	74.	732-0145	Compression Spring: .36 x 1.0
28.	710-0602	TT Screw: 5/16-18 x 1" ‡	75.	710-0459A	Hex Cap Screw: 3/8-24 x 1.5
29.	710-0805	Hex Screw: 5/16-18 x 1.5"	76.	784-5619A	Shift Handle
30.	710-0817	TT Screw: 5/16-18 x 1.25" ‡	77.	712-0116	Jam Nut, 3/8-24
31.	710-0896	Hex Screw AB:1/4-14 x 0.625"	78.	732-0193	Comp. Spring: .39 x .6 x .88
32.	710-3008	Hex Screw: 5/16-18 x .75" ‡	79.	736-0105	Bell Washer
35.	712-3027	Hex Flange Lock Nut	80.	784-5682	RH Handle Support Bracket
36.	724-0249	Electric Motor: Chute Crank ‡	81.	784-5681	LH Handle Support Bracket
37.	725-0157	Cable Tie	82.	711-0653	Clevis Pin
38.	731-0851A	Chute Flange Keeper	83.	705-5204A	Chute Crank Assembly †
39.	731-1300A	Lower Chute	84.	720-0201A	Knob †
40.	731-1313C	Cable Guide: Chute Tilt	85.	726-0100	Push Cap †
41.	731-1320	Upper Chute	86.	747-0697	Eyebolt †
42.	731-2279	Motor Cover: Chute Rotation ‡	87.	735-0234	Rubber Grommet †
43.	736-0159	5/16 Washer	88.	736-0185	Flat Washer†
44.	736-0242	Belleville Washer ‡	89.	784-5647	Chute Crank Brkt.†
45.	736-0506	Special Washer	90.	741-0475	Plastic Bushing†
46.	746-0896	Control Cable	91.	710-3015	Hex Head Cap Screw 1/4-20†
47.	746-0901	Control Cable	92.	684-0102	Handle Panel
48.	750-1232	Spacer‡			

† 724 STE  
‡ 924 STE

# Models 724 STE / 926 STE



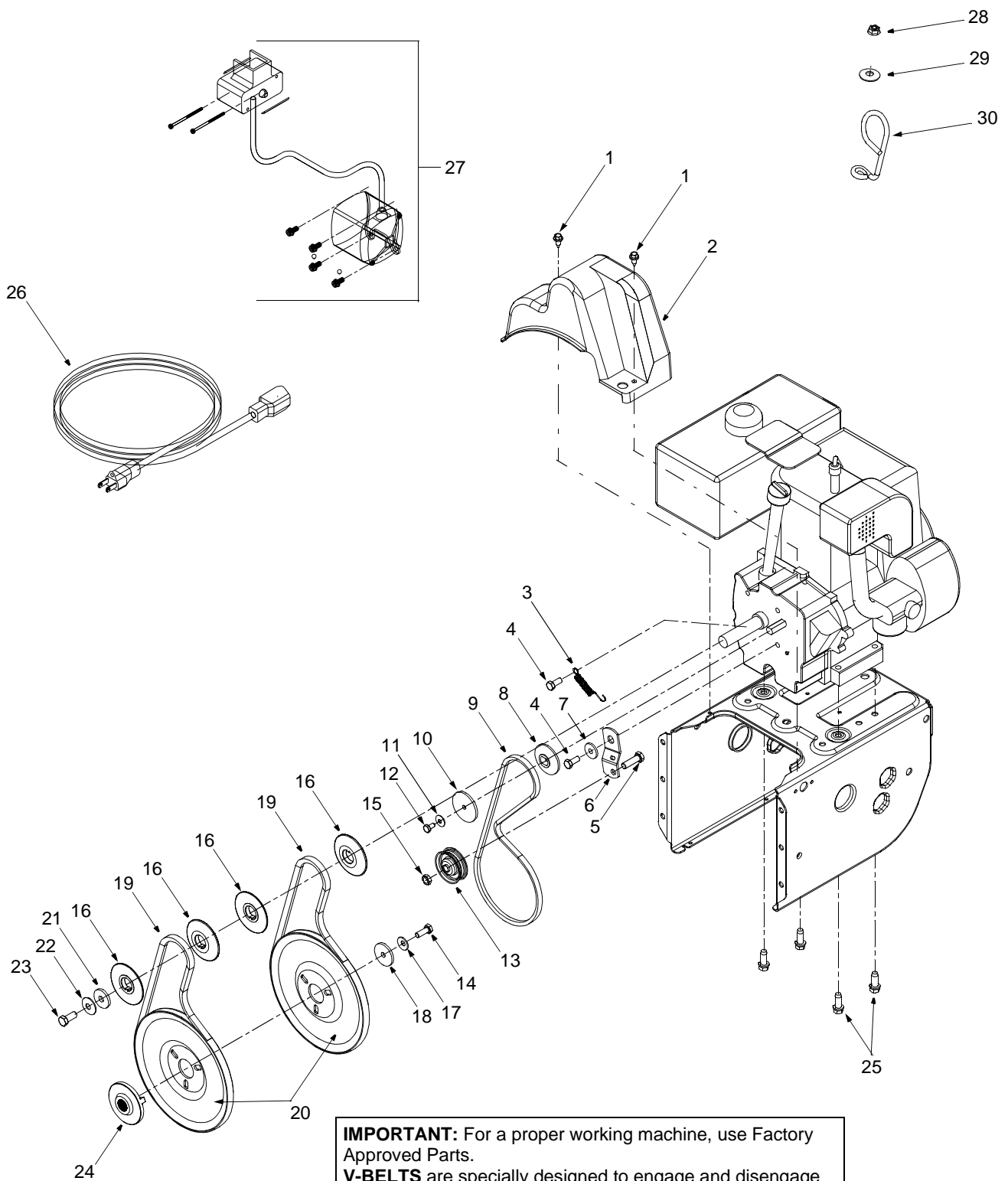
## Models 724 STE / 926 STE

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	712-0116	Lock Jam Nut 3/8-24	23.	736-0463	Flat Washer
2.	756-0178	Flat Idler	24.	784-0399	Bearing Housing w/Fitting
3.	784-5632A	Auger Idler Arm	25.	710-0703	Carriage Screw 1/4-20 x .75
4.	710-0459A	Hex Cap Screw 3/8-24 x 1.50	26.	710-0604	Hex Screw 5/16-18
5.	738-0281	Shoulder Screw	27.	736-0169	Lock Washer 3/8
6.	736-0167	Flat Washer	28.	712-0798	Hex Nut 3/8-16
7.	732-0611	Extension Spring	29.	741-0245	Hex Flange Bearing
8.	712-3068	Hex Nut 5/16-18	30.	784-5038B	Skid Shoe
9.	710-0276	Carriage Bolt, 5/16-18 x 1.00	31.	736-0242	Bell Washer
10.	736-0119	Lock Washer 5/16	32.	712-3010	Hex Nut 5/16-18
11.	05931A	Housing	33.	784-5581A	Shave Plate (724 STE)
12.	741-0309	Ball Bearing		784-5579A	Shave Plate (926 STE)
13.	710-0451	Carriage Bolt, 5/16-18 x .75	34.	710-0260	Carriage Bolt 5/16-18 x .62
14.	705-5226	Chute Reinforcement	35.	684-0065	Impeller Assembly
15.	684-0039C	24" Housing Assy (724 STE)	36.	715-0114	Pin
	684-0040C	26" Housing Assy (926 STE)	37.	618-0414A	24" Gear Assy (724 STE)
16.	712-3010	Hex Nut 5/16-18		618-0415A	26" Gear Assy (926 STE)
17.	712-0429	Lock Nut 5/16-18	38.	605-5188A	24" Spiral RH (724 STE)
18.	736-0242	Belleville Washer		605-5192A	26" Spiral RH (926 STE)
19.	736-0231	Flat Wshr, .344ID x 1.125 OD	39.	736-0188	Flat Washer
20.	737-3000	Grease Fitting, 3/16" Drive	40.	741-0493A	Flange Bushing
21.	731-1379B	Chute Adapter	41.	605-5189A	24" Spiral LH (724 STE)
22.	712-0324	Hex Lock Nut 1/4-20		605-5193A	26" Spiral LH (926 STE)
			42.	710-0890A	Shear Bolt 5/16-18 x 1.5

**NOTE:** For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

Cub Yellow: 0716  
 Cub Beige: 0499  
 Powder Black: 0637

# Models 926 STE

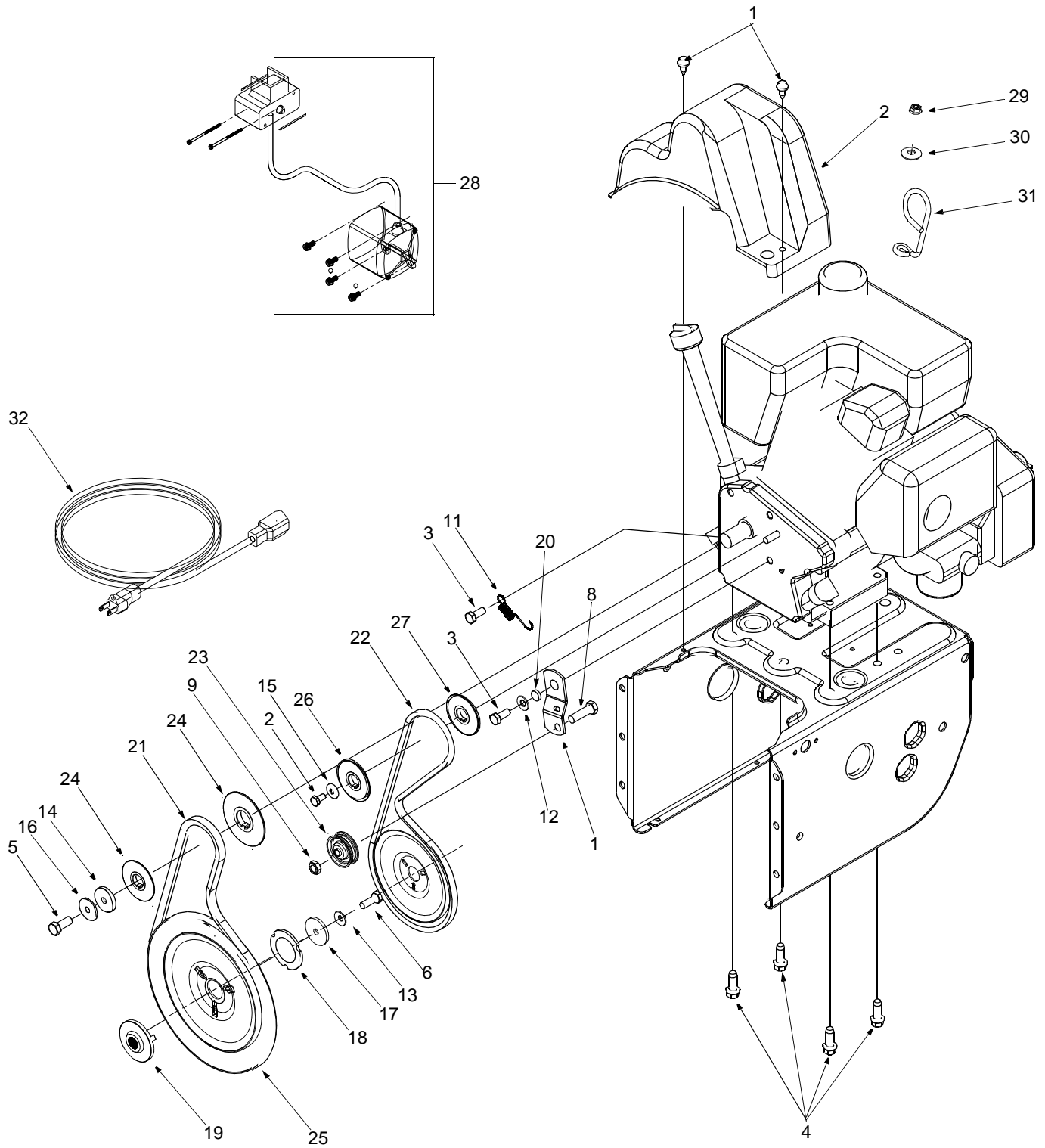


**IMPORTANT:** For a proper working machine, use Factory Approved Parts.  
**V-BELTS** are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely

## Models 926 STE

<b>Ref. No.</b>	<b>Part No.</b>	<b>Part Description</b>
1.	710-1652	Hex Washer Screw 1/4-20 x .625
2.	731-1324	Belt Cover
3.	732-0710	Extension Spring
4.	710-0627	Hex Screw 5/16-24 x .75
5.	710-3005	Hex Cap Screw 3/8-16 x 1.25
6.	05896A	Drive Clutch Idler Bracket
7.	748-0234	Shoulder Spacer
8.	756-0987	Pulley Half
9.	754-0346	V-Belt
10.	756-0986	Pulley Half
11.	736-0270	Bell Washer
12.	710-0230	Hex Cap Screw 1/4-28 x .50
13.	756-0313	Flat Idler
14.	710-1245	Lock Hex Cap Screw 5/16-24
15.	712-0181	Lock Jam Nut 3/8-16
16.	756-0569	Pulley Half
17.	736-0242	Bell Washer
18.	736-0505	Flat Washer
19.	754-0430A	Belt
20.	756-0967	Auger Pulley
21.	736-0247	Flat Washer 3/8 x 1.25 OD
22.	736-0331	Bell Washer
23.	710-0696	Hex Cap Screw 3/8-24
24.	748-0360	Adapter Pulley
25.	710-0654A	Hex Screw 3/8-16 x 1.0
26.	629-0071	Extension Cord
27.	OEM-390-987	Electric Start Kit
28.	712-0324	Lock Nut, 1/4-20
29.	736-0173	Flat Washer, .28 x .74 x .063
30.	732-0705	Cable Guide

# Model 724 STE



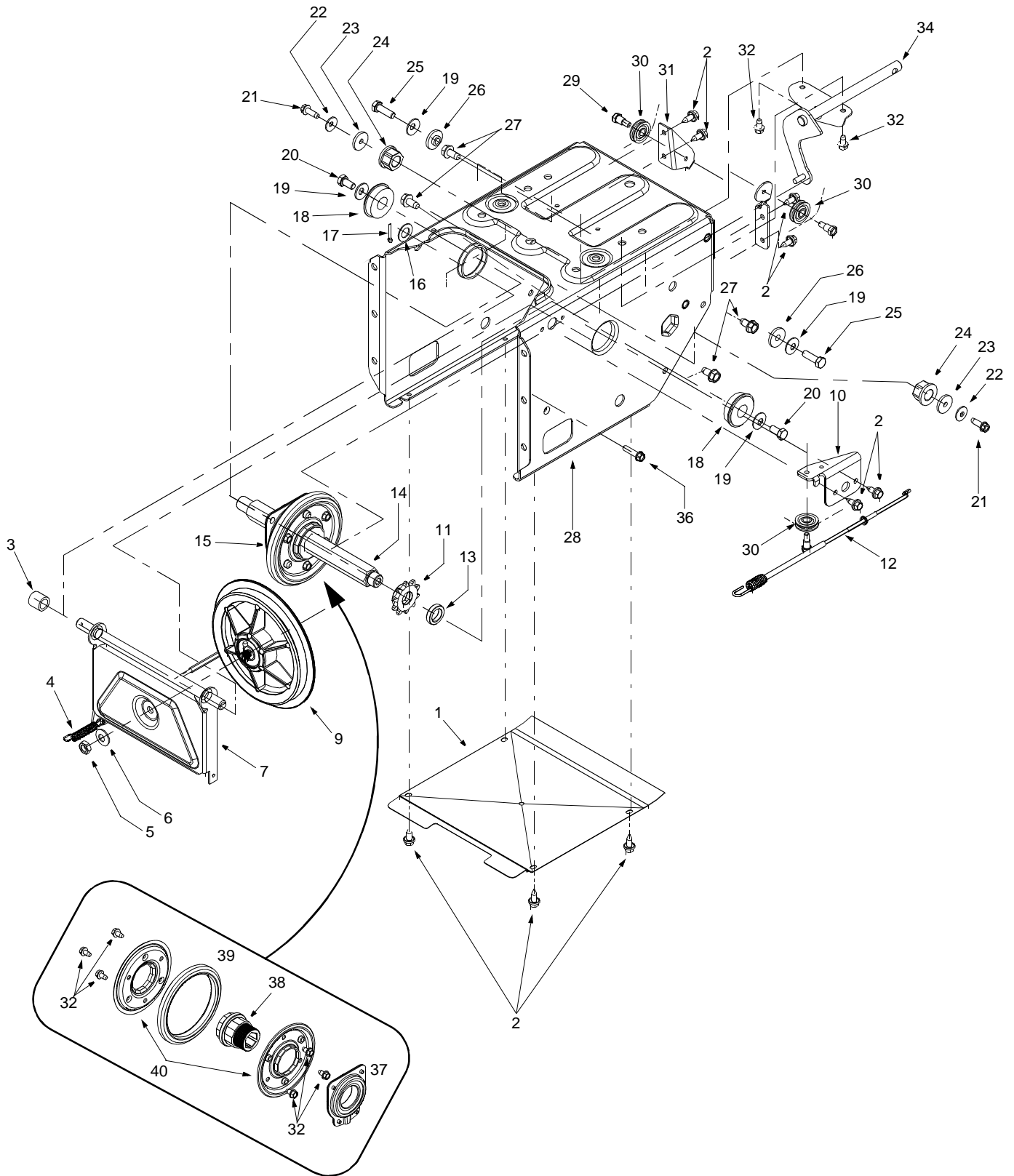
**IMPORTANT:** For a proper working machine, use Factory Approved Parts.  
**V-BELTS** are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging completely



# Model 724 STE

<b>Ref. No.</b>	<b>Part No.</b>	<b>Part Description</b>
1.	05896A	Drive Clutch Idler Bracket
2.	710-0230	Hex Cap Screw 1/4-20
3.	710-0627	Hex Cap Screw 5/16-24
4.	710-0654A	Hex Screw 3/8-16 x 1.0
5.	710-0696	Hex Cap Screw 3/8-24
6.	710-1245	Lock Hex Cap Screw 6/16-24
7.	710-1652	Hex Washer Screw 1/4-20 x .625
8.	710-3005	Hex Cap Screw 3/8-16 x 1.25
9.	712-0181	Lock Jam Nut 3/8-16
10.	731-1324	Belt Cover
11.	732-0339	Extension Spring
12.	736-0159	Washer 5/16
13.	736-0242	Bell Washer
14.	736-0247	Flat Washer
15.	736-0270	Bell Washer
16.	736-0331	Bell Washer
17.	736-0505	Flat Washer
18.	736-0507	Special Washer
19.	748-0360	Adapter Pulley
20.	750-1053	Spacer
21.	754-0430A	Belt
22.	754-0456	V-Belt
23.	756-0313	Flat Idler
24.	756-0569	Pulley Half
25.	756-0967	Auger Pulley
26.	756-0984	Pulley Half
27.	756-0985	Pulley Half
28.	OEM-390-987	Electric Start Kit
29.	712-0324	Lock Nut, 1/4-20
30.	736-0173	Flat Washer, .28 x .74 x .063
31.	732-0705	Cable Guide
32.	629-0071	Extension Cord

# Models 724 STE / 926 STE



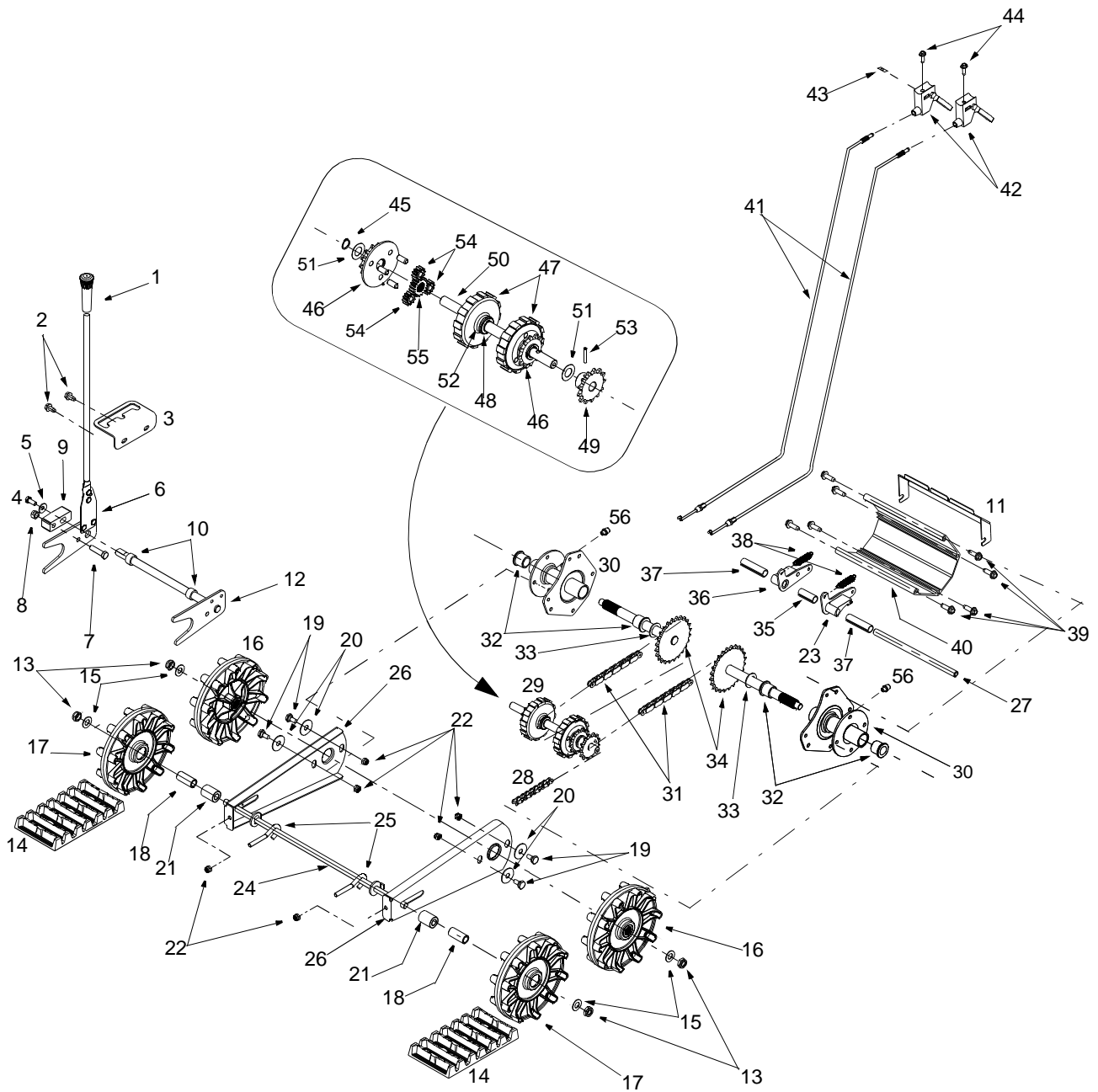
## Models 724 STE / 926 STE

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	784-5648	Frame Cover	21.	710-0875	Tap Screw, 1/4-20 x .75
2.	710-1652	Tap Screw, 1/4-20 x .625	22.	736-0270	Bell Washer, .265 x .75 x .062
3.	748-0190	Spacer, .508 ID x .75 OD x .68	23.	736-0176	Flat Washer, 1/4 ID x .93 OD x .12
4.	732-0264	Ext. Spring	24.	741-1111	Hex Flange Bearing
5.	712-0711	Jam Nut, 3/8-24	25.	710-0643	Hex Cap Screw, 5/16-18 x 1
6.	736-0105	Bell Washer, .401 x .87 x .063	26.	748-0234	Shoulder Spacer
7.	684-0021	Friction Wheel Support Bracket Assy	27.	710-0604	Tap Screw, 5/16-18 x .625
8.	746-0898	Drive Cable, 39.88"	28.	684-0031	Frame Assembly
9.	656-0012A	Friction Disc	29.	738-0924	Spacer
10.	784-5689A	Front Support Guide Bracket	30.	756-0625	Cable Roller
11.	713-0413	Ten-Tooth Sprocket	31.	784-5688	Drive Cable Guide Bracket
12.	746-0897	Auger Cable, 44.75"	32.	710-0599	Tap Screw, 1/4-20 x .5
13.	750-0997	Spacer, .675 ID x 1 OD x .23	33.	784-5590	Shift Frame Bracket
14.	711-1042	Hex Track Shaft	34.	684-0014B	Shift Rod Assembly
15.	684-0042C	Friction Wheel Assembly	35.	784-5687A	Auger Cable Guide Bracket
16.	736-0160	Flat Washer, .536 ID x .93 OD x .05	36.	710-0809	Tap Screw, 1/4-20 x 1.25
17.	714-0474	Cotter Pin	37.	618-0063	Friction Wheel Bearing
18.	741-0563	Ball Bearing	38.	718-0301A	Friction Wheel Hub
19.	736-0242	Bell Washer, .34 ID x .872 OD	39.	735-0243	Friction Wheel Rubber
20.	710-0538	Hex Cap Screw, 5/16-18 x .625	40.	784-5617A	Friction Plate

**NOTE:** For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

Cub Yellow: 0716  
 Cub Beige: 0499  
 Powder Black: 0637

# Models 724 STE / 926 STE



## Models 724 STE / 926 STE

Ref. No.	Part No.	Part Description	Ref. No.	Part No.	Part Description
1.	720-0223	Grip	29.	618-0169	Track/Steering Shaft Assy
2.	710-0604	Tap Screw, 5/16-18 x .625	30.	684-0154	Track Hub Assy w/Fitting
3.	784-5642	Track Lockout Plate	31.	713-0437	Chain
4.	710-0157	Hex Cap Screw, 5/16-24 x .75	32.	741-0339	Flange Bearing
5.	736-0242	Bell Washer, .34 ID x .872 OD	33.	736-0287	Flat Washer, .793 x 1.24 x .06
6.	684-0038	Track Lock Handle Assembly	34.	611-0053	Axle Assembly
7.	710-0459A	Hex Cap Screw, 3/8-24 x 1.5	35.	750-0904	Spacer, .514 x .630 x 1.59
8.	712-0214	Hex Nut, 3/8-24	36.	618-0043	RH Dogg Assembly
9.	748-0353A	Lift Shaft Drive	37.	750-0903	Spacer, .514 x .630 x 2.44
10.	750-0547	Spacer, .628 ID x .875 OD x .5	38.	732-0209	Ext. Spring
11.	784-5609	Steering Cable Bracket	39.	710-0602	Tap Screw, 5/16-18 x 1
12.	684-0009	Track Pivot Rod Assembly	40.	719-0295A	Track Housing
13.	712-0346	Jam Nut, 1/2-20	41.	746-0948	Steering Cable
14.	731-1292	Snow Track	42.	746-0950	Steering Trigger
15.	736-0272	Flat Washer, .5 x 1 x .06	43.	712-0127	Flange Nut
16.	731-1538A	Track Drive Wheel	44.	710-1233	Screw, #10-24 x 1.375
17.	631-0032	Track Idler Wheel	45.	716-0114	Retaining Ring
18.	750-0995	Spacer, .51 ID x .75 OD x 1.67	46.	618-0046	Carrier Assembly
19.	738-0140	Screw, .435 x .178-5/16 x .56	47.	717-1211	Ring Gear
20.	736-0406	Flat Washer, .442 x 1.38 x .06	48.	716-0115	Retaining Ring
21.	750-0909	Spacer, .51 ID x 1 OD x 1.34	49.	713-0414	13-Tooth Sprocket
22.	712-0429	Hex Nut, 5/16-18	50.	711-0912	Track Steering Drive Shaft
23.	618-0044	LH Dogg Assembly	51.	736-0502	Flat Washer, .58 x 1.06 x .02
24.	684-0024	Idler Axle Assembly	52.	736-0336	Flat Washer, 5/8 x 1 x .03
25.	710-1231	Eye Bolt, 5/16-18 x 3	53.	715-0120	Spiral Pin, 3/16 x 1
26.	784-5639	Track Side Plate	54.	717-1209	12-Tooth Gear
27.	711-0911	Actuator Shaft	55.	717-1210	18-Tooth Gear
28.	713-0233	Chain	56.	737-3000	Grease Fitting, 3/16" Drive

**NOTE:** For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part. For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

Cub Yellow: 0716  
Cub Beige: 0499  
Powder Black: 0637

# MANUFACTURER'S LIMITED WARRANTY FOR:



## **TWO-YEAR RESIDENTIAL ONE-YEAR COMMERCIAL**

Proper maintenance of your Cub Cadet equipment is the owner's responsibility. Follow the instructions in your operator's manual for correct lubricants and maintenance schedule. Your Cub Cadet dealer carries a complete line of quality lubricants and filters for your equipment's engine, transmission, chassis and attachments.

### **Riding mowers, lawn tractors, garden tractors, Cub Cadet attachments and home maintenance products**

This limited warranty for residential users, covers any defect in materials or workmanship in your Cub Cadet equipment for two years from the date of purchase for the first user purchaser. We will replace or repair any part or parts without charge through your authorized Cub Cadet dealer.

Batteries have a one-year prorated limited warranty with 100% replacement during the first three months.

V-belts for either the traction drive or any attachments are covered for one year only.

Cub Cadet equipment used commercially is warranted for one year only.

(Commercial use is defined as either having hired operators or used for income producing purposes.)

### **Items not covered**

The warranty does not cover routine maintenance items such as lubricants, filters (oil, fuel, air and hydraulic), cleaning, tune-ups, brake and/or clutch inspection, adjustments made as part of normal maintenance, blade sharpening, set-up, abuse, accidents and normal wear. It does not cover incidental costs such as transporting your equipment to and from the dealer, telephone charges or renting a product temporarily to replace a warranted product.

There is no other express warranty.

### **How to obtain service**

Contact your authorized Cub Cadet servicing dealer who sold you your Cub Cadet equipment. If this dealer is not available, see the Consumer Yellow Pages under "lawn mowers" for the name of a dealer near you.

If you need further assistance in finding an authorized Cub Cadet servicing dealer, contact:

**Cub Cadet Corporation  
Post Office Box 368023  
Cleveland, Ohio 44136**

### **How does state law apply?**

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

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