

OPERATOR'S MANUAL

ROS 6 Model S100-12020 Ride-On Spreader



Spyker Spreaders Contact Us at 800.972.6130

MIMPORTANT

This manual contains information for the safety of persons and property. Read it carefully before assembly and operation of the equipment!

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El manual español comienza a mitad de este folleto.

OPERATE SAFELY

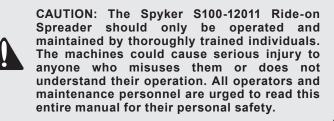
UNDERSTANDING THE MACHINE SAFETY LABELS:

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

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

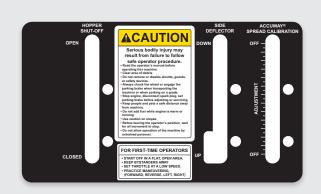
The operator's manual also explains any potential safety hazards whenever necessary in special safety messages that are identified with the word CAUTION and the safety-alert symbol.





Safety Labels





1009018 (Not to scale)

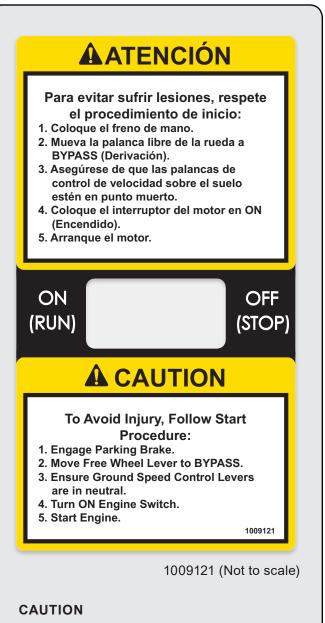
CAUTION

Serious bodily injury may result from failure to follow safe operator procedure.

- Read the operator's manual before operating this machine.
- Clear area of debris.
- Do not remove or disable shields, guards or safety devices.
- Always chock the wheels or engage the parking brake when transporting the machine or when parking on a grade.
- Stop engine, disconnect spark plug, set parking brake before adjusting or servicing.
- Keep people and pets a safe distance away from machine.
- Do not add fuel while engine is warm or running.
- Use caution on slopes.
- Before leaving the operator's position, wait for all movement to stop.
- Do not allow operation of the machine by untrained personnel.

FOR FIRST-TIME OPERATORS

- Start off in a flat, open area.
- Keep bystanders away.
- Set throttle at a low speed.
- Practice maneuvering. (Forward, Reverse, Left & Right).



To Avoid Injury, Follow Start Procedure:

- 1. Engage Parking Brake.
- 2. Move Free Wheel Lever to BYPASS.
- 3. Ensure Ground Speed Control Levers are in neutral.
- 4. Turn ON Engine Switch.
- 5. Start Engine.

SOME OF THE FOLLOWING PRECAUTIONS ARE BASED ON ANSI B71.4-2004:

A. GENERAL:

- Read this Operator's Manual completely before starting the spreader. If the operator(s) or mechanic(s) cannot read English it is the owner's responsibility to explain this material to them.
- 2. Retain Operator's Manual in a safe place for future reference.
- 3. Become familiar with the safe operation of the equipment, operator controls, and safety signs.
- 4. All operators and mechanics should be trained. The owner is responsible for training the users.
- 5. Never let children or untrained people operate or service the equipment. Local regulations may restrict the age of the operator.
- 6. The owner/user can prevent and is responsible for accidents or injuries occurring to themselves, other people or property.
- 7. Do not remove any shields, guards, decals or safety devices. If a shield, guard, decal or safety device is damaged or does not function, repair or replace it before operating the spreader.
- Always wear safety glasses, long pants and safety shoes when operating or maintaining this spreader. Do not wear loose-fitting clothing.
- 9. Never run the engine indoors without adequate ventilation. Exhaust fumes are deadly.
- 10. Never run an engine in an enclosed area.
- 11. Do not change the engine governor setting or overspeed the engine.

B. RELATED TO FUEL:

- Use extra care when handling gasoline and other fuels. They are flammable and vapors are explosive.
- 2. Never refuel or drain the machine indoors.
- 3. Do not smoke or permit others to smoke while handling gasoline.
- 4. Always use approved containers for gasoline.

- 5. Always shut off the engine and permit it to cool before removing the cap of the fuel tank.
- 6. If the fuel container spout will not fit inside the fuel tank opening, use a funnel.
- 7. When filling the fuel tank, stop when the gasoline reaches one inch from the top. This space must be left for expansion. Do not overfill.
- 8. Wipe up any spilled gasoline.

C. WHEN OPERATING:

- 1. Keep adults, children and pets away from the area to be spread.
- 2. Always check the area to be spread and remove debris and other objects prior to spreading.
- 3. Spread only in daylight.
- 4. Watch for holes, sprinkler heads and other hidden hazards.
- 5. Reduce speed when making turns.
- 6. Use extra care when operating the machine with an empty hopper. This can affect the stability of the machine. Do not use on steep slopes.
- 7. DO NOT operate machine on steep slopes. Slow down and use extra caution on hillsides. Go laterally or diagonally across the slope, not up and down the slope. Turf conditions can affect the machine's stability. Use caution while operating near drop-off's.
- 8. Always have proper footing on slopes and hill sides and never operate when conditions are slippery. Be very careful on wet grass.
- 9. Always keep both hands on the handles.
- 10. The ground speed control levers and direction control handle are designed for your safety. Do not modify them or operate the machine if they are damaged.
- 11. Use care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.

SOME OF THE FOLLOWING PRECAUTIONS ARE BASED ON ANSI B71.4-2004:

- 12. Look behind and down before backing up to be sure of a clear path.
- 13. Never carry passengers.
- 14. Use care when loading or unloading the machine into a trailer or truck.
- 15. Be careful when crossing gravel paths or roadways.
- 16. Always have your feet and hands clear of the controls when starting the engine.
- 17. Always park the spreader and start the engine on a level surface with the ground speed control levers in neutral, the free wheel lever in bypass, and the park brake engaged.
- 18. Never leave the spreader unattended without placing the spreader on level ground, placing ground speed control levers in neutral, engaging the park brake, shutting off the engine and closing the fuel shutoff valve.
- 19. To avoid serious burns, do not touch the engine or muffler while the engine is running or until it has cooled for at least 30 minutes after it has been shut off.
- 20. If you hit a solid object while spreading, place the ground speed control levers in neutral, engage the park brake and stop the engine. Disconnect the spark plug wire and inspect for damage. Repair any damage.
- 21. Always disconnect the spark plug wire to prevent the engine from accidentally starting before performing any maintenance on this spreader.
- 22. Keep the machine and especially the engine/ transmission area clean and free of grease, grass and leaves to reduce the potential for overheating and fire.
- 23. Do not exceed hopper capacity listed in Specifications Section.
- 24. To prevent injury from hand, never place hands into hopper while fan is spinning.

p to be Engine Mfg. Honda HP 4.3HP @ 3600 RPM Type 4 Cycle Single Cylind Starter Recoil

Specifications

Туре	4 Cycle Single Cylinder
Starter	Recoil
Air Cleaner	Foam element over paper element
Lube	Splash
Fuel Capacity	1.4L (0.37 gal)
Traction Drive	Tuff Torq, Model K57R Hydrostatic
Hydraulic Filtration	Internal
Ground Speed	0 to 6 mph
Wheels	Rear: 18 x 6.50-8 Front: 13 x 5.60-6
Width	36"
Height	49"
Length	60"
Weight	330 lbs
Maximum Hopper Weight Capacity	120 lbs (do not exceed)

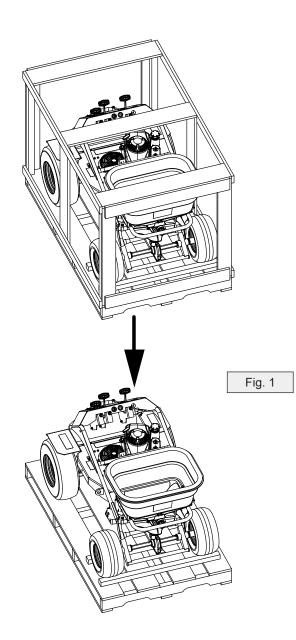
NOTE: The engine manufacturer is responsible for all engine-related issues with regards to performance, power-rating, specifications, warranty and service. Please refer to the engine manufacturer's owner's/ operator's manual, packed separately with your unit, for more information.



WARNING: AVOID INJURY! ALWAYS WEAR SAFETY GLASSES, STURDY GLOVES AND APPROPRIATE FOOTWEAR WHEN SERVICING OR MAINTAINING EQUIPMENT.

UN-CRATE UNIT AND INSTALL HANDLEBARS

- 1. Read, understand and follow all safety instructions in **SAFETY PRECAUTIONS** Section (pages 4-5).
- 2. Remove the top and then the side panels from the crate.

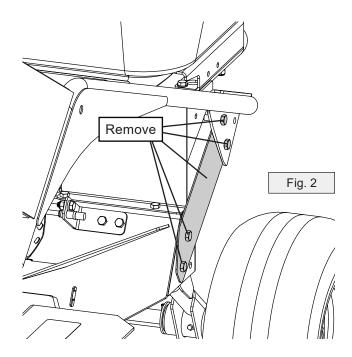


3. Carefully cut the nylon straps securing the spreader to the crate.

IMPORTANT:

DO NOT mistakenly cut a control cable.

4. Remove the handlebar from the shipping plates on the left and right side of the unit. Discard the hardware.

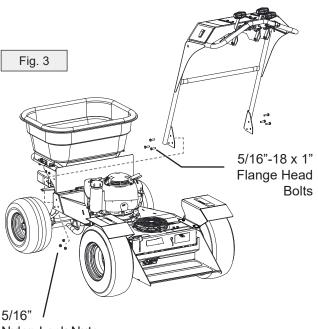


- 5. Remove the shipping brackets from the unit frame. Discard the shipping brackets and the hardware.
- 6. Reinstall the handlebar assembly on the spreader with six 5/16"-18 x 1.00 hex head bolts and 5/16" nylon lock nuts as shown in Figure 3. Hardware is located in the manual bag.



WARNING: AVOID INJURY! WEAR SAFETY GLASSES, STURDY

GLOVES & APPROPRIATE FOOTWEAR.

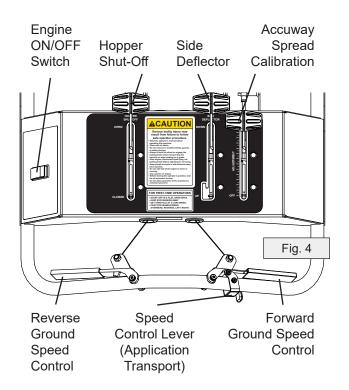


Nylon Lock Nuts

IMPORTANT:

Make sure the cables are not kinked and do not get pinched before assembly.

- Check the engine oil level and the function of all controls per instructions in the OPERATING INSTRUCTIONS section (pages 8-10) and the MAINTENANCE section (pages 11-12).
- 8. Calibrate spreader according to instructions in SPREADER SETTINGS Section (pages 13-14).



A. CONTROLS

1. ENGINE ON/OFF SWITCH:

The **ON/OFF** switch is located on the far left side of the control panel. To start the engine, set the switch to the "**ON**" Position. To turn off, throttle down the engine, then set the switch to the "OFF" Position.

2. FUEL SHUTOFF VALVE:

The fuel shutoff valve is located between the carburetor and the fuel tank on the LH side of the engine. The handle turns 90 degrees to open or close. When the handle is in the horizontal position, it will open the flow of fuel to the engine. When it is turned to a vertical position, it will shut off the fuel flow to the engine. Anytime the spreader is being trailered, or if the machine will not be in use for 30 minutes or more, close the fuel shutoff valve to prevent flooding the engine.

3. SPEED CONTROL LEVER:

The speed control lever limits the forward speed of the unit by limiting the travel of the forward control lever. "Application speed" sets the unit's ground speed to about 3 mph. Use a slower speed while learning how to use and control the unit.

4. GROUND SPEED CONTROL LEVERS:

Located on the right side of the control panel is the forward ground speed control lever. The left lever is for reverse. These two levers control the maximum output of the hydrostatic transaxle and thus the ground speed of the spreader independent of the engine speed. Pulling the right lever rearward increases the forward speed and pulling the left lever rearward Increases the reverse speed. Do not move both levers in unison, only pull one at a time. When the levers are moved in unison they will place excessive pressure on the cables, which could cause them to break. To start the engine, ensure both levers are in their neutral position.

5. HOPPER SHUT-OFF LEVER:

Open and close the hopper gate by pushing the lever forward to open the gate, and pulling the lever rearward to close the gate.

6. ACCUWAY SPREAD CALIBRATION LEVER:

To adjust spread pattern for uniform distribution, adjust the Accuway. See Accuway Spreader Pattern Adjustment Section for instructions.

7. SIDE DEFLECTOR

Raise and lower the side deflector by pushing the lever forward to lower the deflector, and pulling the lever rearward to raise the deflector.

8. FREEWHEEL ROD:

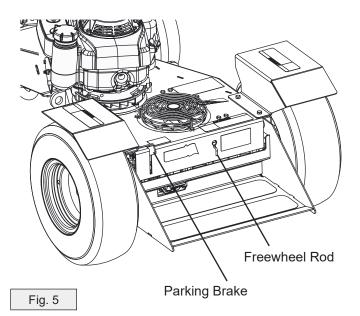
A rod is located in the platform area. When the rod is pulled out, the spreader can be manually pushed forward or pulled in reverse. Push rod in to engage transmission.

9. PARKING BRAKE:

The brake is activated by the lever in the foot platform area. Press down on the lever to engage the park brake, and lift up the lever to release. (See Figure 5).

B. INITIAL ADJUSTMENTS

- 1. Disconnect the spark plug wire.
- 2. Check the drive wheel tire pressures. Drive wheels should be inflated to 15 psi. Front wheels are foam-filled and do not need to be inflated.



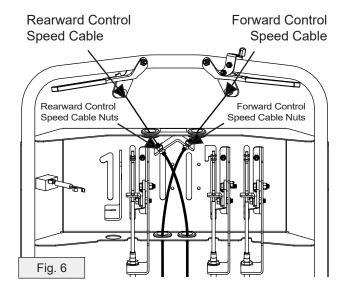
- 3. Check that all nuts, bolts and screws are tight.
- 4. Lubricate all fittings listed in the maintenance section.
- 5. Follow start procedure in Break-In and Operation Section Step 5.
- 6. Push freewheel rod in and disengage parking brake. Ensure that the ground speed control levers are in the neutral position. The machine should stand still while the engine is running. If the machine starts to creep forward or to the rear in this situation, then the forward or rear speed control cable must be adjusted. Locate the cable nuts underneath the control panel shown in Figure 6.
- 7. Loosen the nut on the cable and adjust until the drive wheel stops moving. Moving the cable towards the rear of the machine decreases speed, while moving cable to the front of machine increases speed. Retighten nut.

C. BREAK-IN AND OPERATION

1. Make certain you thoroughly understand all of the safety precautions before you attempt to operate this machine.

2. CHECK THE ENGINE OIL LEVEL.

Do not screw in oil dipstick to oil filler neck to check oil level. See Engine Manual. Fill to the proper level with SAE 10W-30 engine oil. Tighten oil gauge to filler neck when done.



3. MOVE THE MACHINE OUTDOORS

Check the engine gasoline level. When filling the tank, stop when the gasoline reaches one inch from the top. This space must be left for expansion. Use fresh, clean, unleaded, regular gasoline.

4. MOVE THE MACHINE TO A TEST AREA where you can operate it for about a half an hour without being disturbed.

5. TO START THE ENGINE:

- a. Engage parking brake.
- b. Pull freewheel rod out.
- c. Ensure ground speed control levers are in the neutral position.
- d. Connect the spark plug wire.
- e. Open the fuel shutoff valve.
- f. Move the engine **ON/OFF** switch to "**ON**" position.
- g. Pull choke rod towards front of spreader.
- h. Ensure throttle is in the fast (rabbit) position.
- i. Pull the recoil handle.
- j. Once engine starts, push choke rod towards engine. (Push to run).

NOTE: Ground speed is calibrated in fast (rabbit / full throttle) position.

6. MOVE MACHINE FORWARD

Pull the Forward Ground Speed Lever. The further the handle is pulled, the faster the machine travels.



CAUTION: Pull the Ground Speed Control Lever at no more than one third full speed until you are fully familiar with the operation of the machine.

7. TO TURN THE MACHINE

Push the handlebar to the side opposite of the way you want to turn: Push the handlebar left and the machine turns right. Push the handlebar right, and the machine turns left.

8. TO STOP THE SPREADER'S FORWARD MOTION

Release the Forward Ground Speed Lever. *The machine will come to a stop.*



CAUTION: Machine may coast when coming to stop. Always ensure there is enough clear space around machine to allow machine to come to a complete stop without contacting anything.

- 9. Before moving into reverse, the machine's forward motion should be completely stopped.
- 10. Pull the Rearward Ground Speed Lever to move the machine rearward. The further the lever is pulled, the faster the machine travels.
- 11. While driving forward, practice using the Speed Control Lever. Using the RH thumb, rotate the Speed Control Lever to "Application Speed." This should be approximately 3 mph for spreading material.



WARNING: Do not spread at full speed. Set the Forward Ground Speed Control levers at full speed for transport only.

- 12. Practice operating the machine and as you gain confidence, move the speed control lever to two thirds full speed. Operate the machine until you are comfortable and confident with the controls.
- 13. To stop and shut off the machine, release both direction control levers, move the engine ON/OFF switch to "off" to stop the engine, close the fuel shutoff valve, and disconnect the spark plug wire.
- 14. After the first full day of use, all nuts, bolts and screws should be rechecked for proper tightness and the belt should be rechecked for proper tension.



WARNING: AVOID INJURY! DISCONNECT THE SPARK PLUG WIRE TO PREVENT THE ENGINE FROM ACCIDENTALLY STARTING BEFORE PERFORMING ANY MAINTENANCE ON THIS MACHINE.

A. GENERAL MAINTENANCE

- 1. Never allow untrained personnel to service machine.
- If the machine must be tipped on its side for maintenance, do not tip more than 45 degrees. This will prevent hydraulic oil from draining out of the Transmission Hydraulic Tank Breather Cap. Before tipping machine, drain the fuel from the fuel tank, and the oil from the engine's crankcase.
- 3. Be careful not to spill oil on any of the belts.
- 4. Ensure unit is properly supported by jack stands.
- 5. Do not tamper with the engine's governor settings. They are adjusted to provide the proper maximum engine speed.
- 6. If the machine is to be in storage for more than 30 days, drain the fuel tank, run the engine to drain the carburetor dry, change the oil, remove the spark plug and pour a teaspoonful of oil into the cylinder. Pull the starter rope briefly to crank the engine and distribute the oil, then replace the spark plug.
- 7. Keep all parts in good working condition & all hardware tightened. Replace all worn or damaged decals.

B. DAILY MAINTENANCE & STORAGE AFTER SPREADING

- 1. Park the machine on level ground outside the storage facility with the engine shut off.
- 2. Close the fuel shutoff valve.
- 3. Permit the machine to cool.
- 4. Disconnect the spark plug wire.
- 5. Wash the machine off with water. Be sure to clean out materials from under the hopper. Allow the machine to dry before storing.

- 6. Check the fuel level, the engine oil level & clean the cooling-air intake.
- 7. Clean air cleaner element.
- 8. After the first 5 hours of use, change the engine oil. (Change the oil every 50 hours thereafter).
- 9. Follow Maintenance Table found in the engine manual.
- 10. Place the machine in locked storage to avoid tampering or use by an untrained operator. *Do not store near flame.*

C. MAINTENANCE EVERY 50 HOURS

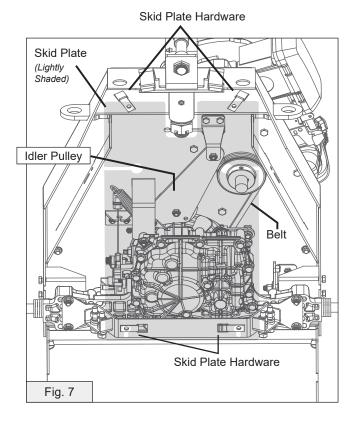
- 1. Change the engine oil. (Change the engine oil more frequently under severe operating conditions).
- 2. Clean spark plug and check the spark plug gap.
- 3. Clean air cleaner element.
- 4. Check that all nuts, bolts and screws are tight.
- 5. Check the condition and tension of trans-axle belt. The idler pulley should be adjusted so that a 5 lb. pull on the belt between the engine pulley and the pump pulley deflects the belt about 3/16".

NOTE: It may be necessary to remove the skid plate and skid plate hardware to properly adjust the idler pulley. If the skid plate is removed, save the hardware and skid plate for replacement after the adjustment is complete.

Maintenance



WARNING: AVOID INJURY! DISCONNECT THE SPARK PLUG WIRE TO PREVENT THE ENGINE FROM ACCIDENTALLY STARTING BEFORE PERFORMING ANY MAINTENANCE ON THIS MACHINE.

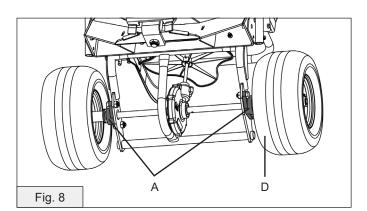


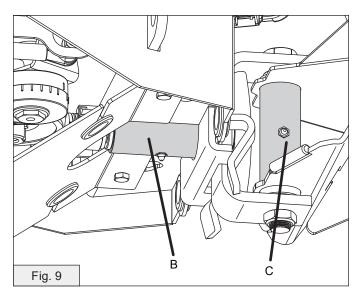
6. Follow the lubrication chart.

D. LUBRICATION CHART

NUMBER OF GREASING POSITIONS

40 HOUR LUBRICATION	А	2 Front Axle Bearings
	В	Sulky Pivot Shaft
CHART	С	Spreader Pivot Shaft
	D	Front Idler Wheel





E. ENGINE MAINTENANCE:

For detailed maintenance instructions for the engine on your spreader, see the separate engine manual packed with your spreader.

F. HYDRAULIC SYSTEM MAINTENANCE:

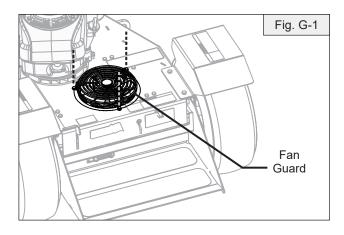
The hydraulic system does not require maintenance. The trans-axle is not owner repairable. If you have a problem with a trans-axle, call the Spyker Service Hot line. Do not disassemble the trans-axle.



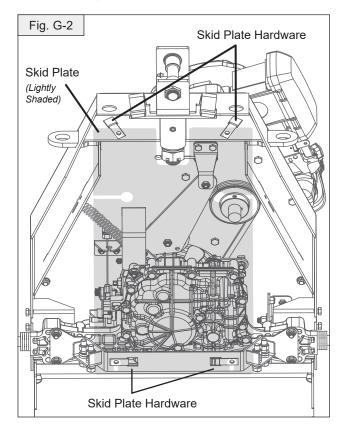
WARNING: AVOID INJURY! DISCONNECT THE SPARK PLUG WIRE TO PREVENT THE ENGINE FROM ACCIDENTALLY STARTING BEFORE PERFORMING ANY MAINTENANCE ON THIS MACHINE.

G. CHANGING THE PUMP DRIVE BELT:

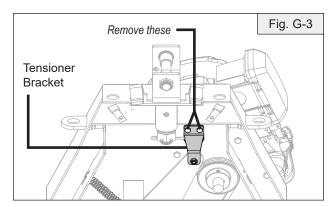
1. Remove fan guard.



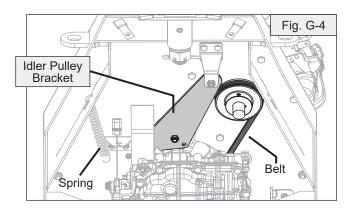
2. Remove skid plate.



3. Remove the two (2) screws and nuts from the tensioner bracket.



- 4. Unhook spring from idler pully bracket.
- 5. Unhook idler pulley from the belt.

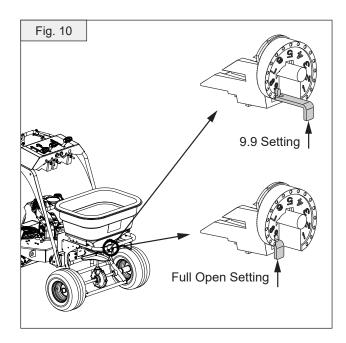


- 6. Unhook belt from engine pulley.
- 7. Pull belt through the top of the sulky, where the fan guard was removed.
- 8. Install new belt through the top of sulky and around transaxle pulley. Hook belt to engine pulley.
- 9. Hook belt to idler pulley. See figure G-4.
- 10. Hook spring to idler pulley bracket.
- 11. Resecure the two (2) screws and nuts from the idler pulley support bracket. *See figure G-3.*
- 12. Reattach the skid plate. See figure G-2.
- 13. Reattach the fan guard. See figure G-1.

THIS UNIT IS DESIGNED TO HANDLE DRY, CLEAN, FREE-FLOWING MATERIAL ONLY SUCH AS BAGGED ROCK SALT, ICE MELT, FERTILIZER, AND GRASS SEED.

SPREADER OPERATION

- 1. The recommended vehicle operating speed when spreading is approximately 3 MPH, or slightly faster than a brisk walk (equal to vehicle traveling 40 ft. in 9 seconds).
- 2. The rate gate linkage operates the rate gate. The dial is marked from 0 to 9.9. The rate gate linkage position determines the amount of material to be broadcast. The higher the number, the heavier the application of material.
- 3. The dial is milled out at the 9.9 position. This allows the rate gate link to go past the 9.9 position and enables the rate gate to be opened to maximum distance. This setting can be used for dry sand, dry organic top dresses, bagged rock salt, and ice melt products that are normally difficult to spread.
- 4. Fill hopper with material. Do not exceed maximum weight capacity of hopper (See the Specification Section).

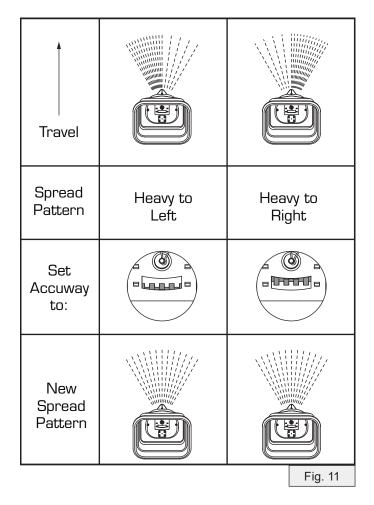


- 5. Set dial to correct position. If a Spyker dial setting is not found with broadcast material information, use the size and weight comparison table found on the following pages. Determine a dial setting on the low side. If the setting proves to be too low, cover the area more than one time. A higher setting can be used when a proven dial setting is established.
- 6. Travel to spreading location.
- 7. Ensure area surrounding spreader is clear of bystanders.
- 8. Engage Speed Control Lever to ensure the speed is 3mph.
- 9. Push Hopper Shut-Off Lever to the **OPEN** position.
- 10. Evaluate spread pattern.
- 11. If spread pattern is OK, continue to spread at recommended speed of 3 MPH.
- 12. If spread pattern needs to be adjusted, go to Accuway Spread Pattern Adjustment Section.
- Pull Hopper Shut-Off Lever to the CLOSED position. Close the gate of spreader while still at operational speed.

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ACCUWAY SPREAD PATTERN ADJUSTMENT

As you spread, if the spread pattern is skewing or flowing heavy to one side, simply pull the Accuway Spreader Calibration Lever rearwards until the Accuway is located underneath the hopper hole as shown below.



Moving the Accuway plate shifts the material on the spinner. Adjustment is very sensitive and should be done in small increments until the spread pattern is centered.

SPREADING CHART

Speed, accuracy and a freedom from stripes / streaks are yours - when you use this Spreader. The spread width ranges from 6 ft. to 25 ft. wide, depending on the volume/density, particle size of the material and the rate of travel. The spread thins or feathers at the outer edges, eliminating sharp, "Edge of spread" lines which cause stripes and streaks.

REMEMBER:

Published dial settings can be approximate only. The operation of the spreader, the condition of the material (damp, dry or over-pulverized) & weather conditions, are all contributing factors. For these reasons, it's often a good idea to spread the area 2 times - at one-half rate - in cross directions. Vehicle travel speed should be 3 MPH.



CAUTION: AVOID INJURY TO OPERATOR OR BYSTANDERS. Chemicals can be dangerous.

Read chemical MSDS (Material Safety Data Sheets) and container label for proper/safe handling instructions.

- Wear appropriate clothing and safety equipment when applying and handling chemicals.
- Prohibit smoking, drinking, and eating around chemicals.



WARNING: When spreading products containing herbicides, exercise extreme caution with respect to careless spreading and to wind-drift. CONTACT OF SOME PRODUCTS ON SOME PLANTS CAN BE FATAL.

DIAL SETTINGS CHART				
NOTE: Dial Setting	gs Are A	pproximate (Only!	
Particle Size	Lbs. per 1,000 Sq. Ft.	Dial Settings Full Rate Once Over	Dial Settings Half Rate Twice Over	

Fine Pellets

$\begin{array}{c} & & & \\$	1	3.6	3.1
Δ. Δ	2	4.0	3.5
$\begin{array}{c} \circ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ $	3	4.2	3.7

Mixed Fine Pellets

	2	3.7	3.2
$P \circ D \circ O \circ D \circ O \circ O$	4	4.7	4.1
	6	5.2	4.5

Small Pellets

2	3	2.2
4	4.2	3.7
6	4.5	4

Nitrogen Pellets (Medium Size)

0,00,00	1	3.5	3
0 Boon Dad	2	4.2	3.7
Banana	3	4.7	4

Medium Pellets (and Granuals)

2	3.5	3
4	4.2	3.8
6	5.2	4.5

Large Heavy Pellets

FYNN 61	2	3.8	3.3
	4	4.8	4.1
	6	5.8	4.9

GRASS SEED SPREADING CHART

Bag Weight	Sq. Ft. Coverage	Dial Setting Full Rate	Dial Setting Half Rate	Spread Width

Blue Grass or Red Top

0.5 lbs		1.25	
1 lb	1,000 sq. ft.	2.0	4
2 lbs	59.10	2.5	

Park, Merion, Delta or Kentucky Bluegrass

0.5 lbs		2.5	
1 lb	1,000 sq. ft.	3.0	4
2 lbs	0q. it.	3.5	

Hulled Bermuda

2 lbs	1,000 sq. ft.	2.75	2.25	
3 lbs		3.0	2.5	6
4 lbs		3.25	2.75	

Mixtures Including Coarse Seeds

2 lbs	1 0 0 0	6.0	
4 lbs	1,000 sq. ft.	7.0	6
6 lbs	09.10	7.0	

Rye Grasses or Tall Fescue

2 lbs	4 0 0 0	6.0	
4 lbs	1,000 sq. ft.	7.0	6
6 lbs	oq. n.	7.75	

Dichondra

4 oz	4 000	1.9	
8 oz	1,000 sq. ft.	2.1	8
12 oz	09.10	2.25	

Pensacola Bahia

4 lbs	1,000 sq. ft.	4.5	3.75	
5 lbs		4.75	4.0	7
6 lbs		5.0	4.25	



WARRANTY

1 YEAR LIMITED WARRANTY

This is warranted to the original purchaser only. Spyker will replace parts with defects in materials and workmanship, for a period of one year from the date of purchase.

For Spyker Spreaders–a Brinly-Hardy Company, products employing metal gear systems, pinion and bevel, these metal gears, only, not inclusive of any other parts or materials, are warranted for the life of the spreader, not to be used for replacement or repair past original purchase.

Spyker Spreaders will not be liable for any loss, damage or expense including, but not limited to, consequential or incidental damages, arising from the operation, condition or use of the item. The sole and exclusive remedy against Spyker Spreaders being the replacement of the defective parts. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This express warranty, which is applicable only to the original purchase, is in lieu of and excludes all other warranties, whether expressed or implied by operation of law or otherwise, including any warranty of merchantability or fitness for particular purpose.

SPYKER SPREADERS

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