

# **SnowEx SD-95 Walk Behind Drop Spreader Instruction Manual**

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SnowEx SD-95 Walk Behind Drop Spreader



## **Specifications**

Model	SD-95	SD-95SS
Year	YY	YY
Month	ММ	MM
Day	DD	DD
Location Code	LL	LL
Sequential Number	####	####
Material Weights	Average densities (lb/ft <sup>3</sup> ) for dry materials	
Rock Salt	Density: lb/ft <sup>3</sup>	

## **Owner's Manual and Installation Instructions**

- This manual provides safety information, operation instructions, and maintenance guidelines for your new walkbehind drop spreader.
- It is important to read and follow all recommendations in order to ensure profitable and trouble-free operation of your spreader.
- Keep this manual accessible as a handy reference for minor service needs.
- If service is required, bring your walk-behind drop spreader to your distributor.

- They are knowledgeable about your specific spreader model and are committed to ensuring your complete satisfaction.
- To register your spreader online, visit www.snowexproducts.com.

## Safety

- WARNING: Indicates a potentially hazardous situation that, if not avoided, could result in death or serious personal injury.
- **CAUTION:** Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.
- **NOTE:** Indicates a situation or action that can lead to damage to your spreader and vehicle or other property. Other useful information can also be described.

## **Safety Precautions**

- Improper installation and operation could cause personal injury and/or equipment and property damage.
- It is important to read and understand the labels on the spreader and refer to this Owner's Manual before assembling, operating, or making adjustments.
- WARNING: Do not leave unused material in the hopper as it can freeze or solidify, causing the unit not to work properly. Empty and clean the hopper after each use.
- NOTE: Lubricate grease fittings after each use with a good-quality multipurpose grease.

## **Personal Safety**

- NOISE: Airborne noise emission during use is below 70 dB(A) for the spreader operator.
- VIBRATION: Operating the spreader does not exceed 2.5 m/s <sup>2</sup> to the hand arm or 0.5 m/s <sup>2</sup> to the whole body.

## **Loading Your Spreader**

#### **WARNING**

Do not overload the spreader. Use the chart below to calculate the weight of the material. The weights provided are averages for dry materials.

Material	Density (lb/ft <sup>3</sup> )
Rock Salt	Density value (lb/ft <sup>3</sup> )

 Read and adhere to the manufacturer's ice-control material package labeling, including Safety Data Sheet requirements.

#### **FAQ**

Q: How often should I lubricate the grease fittings?

• A: Lubricate the grease fittings after each use with a good-quality multipurpose grease.

## Q: What should I do if the spreader is not working properly?

• A: If you are experiencing issues with the spreader, please bring it to your distributor for service.

#### **CAUTION**

- Read this document before operating or servicing the spreader.
- This document is for SnowEx® SD-95 walk-behind drop spreaders with serial numbers beginning with PF-101257 and higher, or serial numbers beginning with PG-101265 and higher.

#### **PREFACE**

- This manual has been prepared to acquaint you with the safety information, operation, and maintenance of your new walk-behind spreader.
- Please read this manual carefully and follow all recommendations.
- This will help ensure profitable and trouble-free operation of your spreader. Keep this manual accessible. It is a handy reference in case minor service is required.
- When service is necessary, bring your walk-behind spreader to your distributor. They know your spreader best and are interested in your complete satisfaction.
- · Register your spreader online at www.snowexproducts.com

#### **OWNER'S INFORMATION**

• O	wner's Name:
• Da	ate Purchased:
• 0	utlet Name:
• Pl	none:
• 0	utlet Address:
• Sp	oreader Type (Model):
• W	eight:
• Ib	/kg Spreader Serial
• N	umber:

#### **SAFETY**

#### SAFETY DEFINITIONS

- WARNING Indicates a potentially hazardous situation that, if not avoided, could result in death or serious personal injury.
- **CAUTION** Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.
- NOTE: Indicates a situation or action that can lead to damage to your spreader and vehicle or other property.

Other useful information can also be described.

- LABELS Please become familiar with the labels on the spreader.
- NOTE: If labels are missing or cannot be read, see your sales outlet.

#### **Code Definition**

- YY 2-Digit Year
- MM 2-Digit Month
- DD 2-Digit Day
- LL 2-Digit Location Code
- #### 4-Digit Sequential Number
- SD-95 Model Number
- SD-95SS Model Number





#### **SAFETY PRECAUTIONS**

• Improper installation and operation could cause personal injury and/or equipment and property damage. Read and understand labels and this Owner's Manual before assembling, operating, or making adjustments.

## **WARNING**

- · Always make sure personnel are clear of areas of danger when using equipment.
- Before working with the spreader, secure all loose-fitting clothing and unrestrained hair.
- Do not climb into or ride on spreader.
- Never attempt to lift a unit with material in it.
- Always inspect unit for defects and replace any broken, missing, or worn parts immediately.
- Always check areas to be spread to be sure no hazardous conditions or substances are in the area.

#### **CAUTION**

- Do not operate a spreader in need of maintenance.
- Before operating the spreader, reassemble any parts or hardware removed for cleaning or adjusting.
- Before operating the spreader, remove materials such as cleaning rags, brushes, and hand tools from the spreader.

 Never use wet materials or materials with foreign debris with this spreader. This unit is designed to handle dry, clean, free-flowing material.

#### **CAUTION**

- DO NOT leave unused material in hopper. Material can freeze or solidify, causing unit to not work properly.
- · Empty and clean after each use.
- **NOTE:** Lubricate grease fittings after each use.
- Use a good quality multipurpose grease.

## **PERSONAL SAFETY**

- · Wear only snug-fitting clothing while working on your spreader.
- Do not wear jewelry or a necktie, and secure long hair.
- Wear safety goggles to protect your eyes from dirt and dust.

## **NOISE**

Airborne noise emission during use is below 70 dB(A) for the spreader operator.

#### **VIBRATION**

• Operating spreader vibration does not exceed 2.5 m/s2 to the hand-arm or 0.5 m/s2 to the whole body.

## **LOADING**

#### **LOADING YOUR SPREADER**

 Do not overload spreader. Use chart below to calculate weight of material. Weights of material are an average for dry materials.

## **Material Weights**

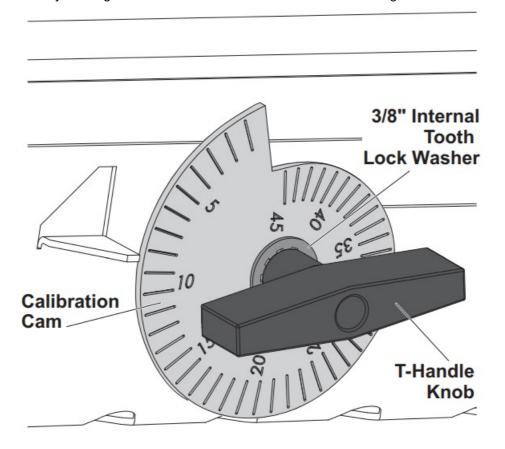
 Read and adhere to manufacturer's ice-control material package labeling including Safety Data Sheet requirements.

Material	Density (lb/ft3)
Rock Salt	80–90

- WARNING Never remove spreader from vehicle with material in it as this could cause damage to the frame assembly.
- **CAUTION** DO NOT leave unused material in hopper. Material can freeze or solidify, causing unit to not work properly. Empty and clean after each use.

#### **SPREADING TIPS**

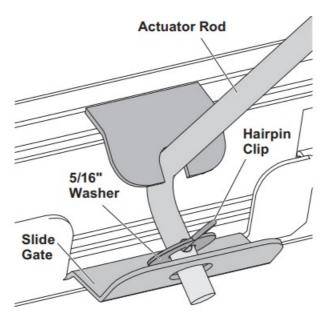
- Use care when operating spreader near pedestrians.
- Spread ice melting materials "with the storm" to prevent unmanageable levels of ice from building.
- Adjust material fl ow by rotating the cam wheel to either increase or decrease gate slide movement, see below.



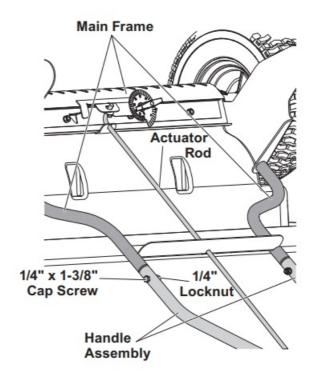
## **ASSEMBLY**

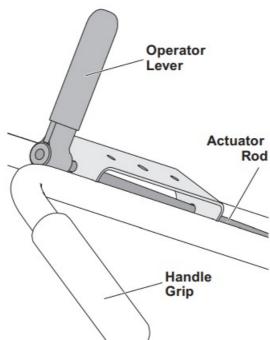
## **ASSEMBLY INSTRUCTIONS WARNING**

- Use safety glasses and gloves when inflating and installing the tires. Use manual pump only to inflate.
- Refer to the tire sidewall for manufacturer's recommended pressure.
- Do not exceed the maximum inflation pressure.
- 1. The spreader is shipped with tires partially inflated. Using a manual pump, fully inflate the tires to the psi setting shown on the tire sidewall.
- 2. Insert the end of the actuator rod into the slide gate. Lock in place with hairpin clip and 5/16" washer as shown below.



3. Assemble the upper handle assembly to the main frame. Simultaneously insert actuator rod into the upper handle.





- 4. Attach clear protective cover to hopper.
- TrynEx International
- 531 Ajax Drive
- Madison Heights, MI 48071-2429 <u>www.snowexproducts.com</u>
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#### **Documents / Resources**



<u>SnowEx SD-95 Walk Behind Drop Spreader</u> [pdf] Instruction Manual SD-95, SD-95SS, SD-95 Walk Behind Drop Spreader, SD-95, Walk Behind Drop Spreader, Behind Drop Spreader, Spreader

#### References

• User Manual

Manuals+, Privacy Policy