

# USER MANUAL

OPERATOR MANUAL

SVU DD-50

**SUPERVAC** 

## OPERATOR MANUAL

This manual covers the how to use the Super Vac SVU.



For additional instruction, view installation videos at:

**SVU OPERATION:** ..... [bit.ly/svu-operation](https://bit.ly/svu-operation)

**SVU SECUREMENT:** ..... [bit.ly/svu-securement](https://bit.ly/svu-securement)

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# THANK YOU

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Please allow us to express a simple thank you for investing in a SUPER VAC product. As a company we are dedicated to producing the very best and most versatile fan package available. We take great pride in the quality of our work and hope that you will find many years of satisfaction from the use of this equipment.

Should you have any problems with your product please do not hesitate to contact us.

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## SVU CONTROL PANEL:



## STEP 1: START

To start the unit, turn the key to on and the dash will light up. (Wait a moment.)



## STEP 2: MASTER POWER

When that is on, turn you master power on. That will turn your fuel pump on and you'll be ready to start.



## STEP 3: TURN KEY

Turn the key all the way to the right to start.



## **i** PROPER USE

Get engine running and while at idol raise and position your unit where you want it to be before you ramp up your RPMS.

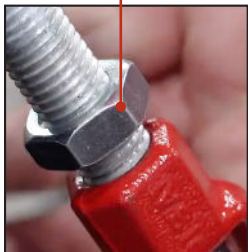
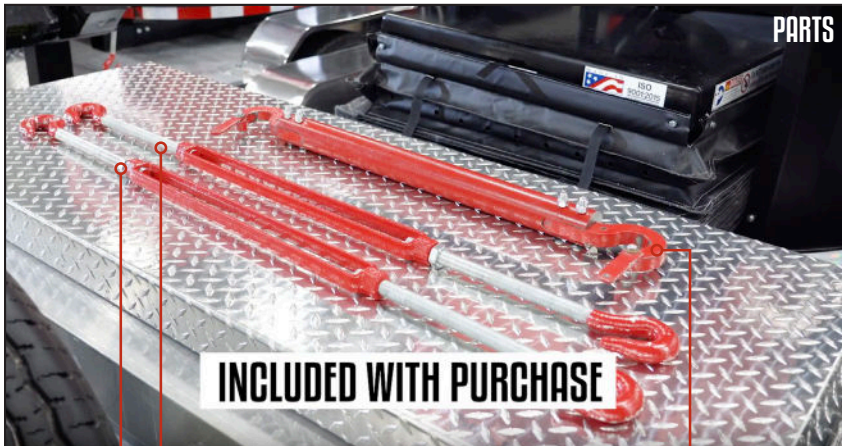
## STEP 4: SET POSITION

Raise, lower, rotate and tilt the fan head into position.

## STEP 5: RAMP UP RPMS

Lighting should be above 1500 RPMS running the LED lights.

# SVU SECUREMENT: How to tie down the SVU unit for transport.



CURBSIDE UNIT TIE-DOWN

STREETSIDE UNIT TIE-DOWN



CURBSIDE FLOOR HOOK

STREETSIDE FLOOR HOOK

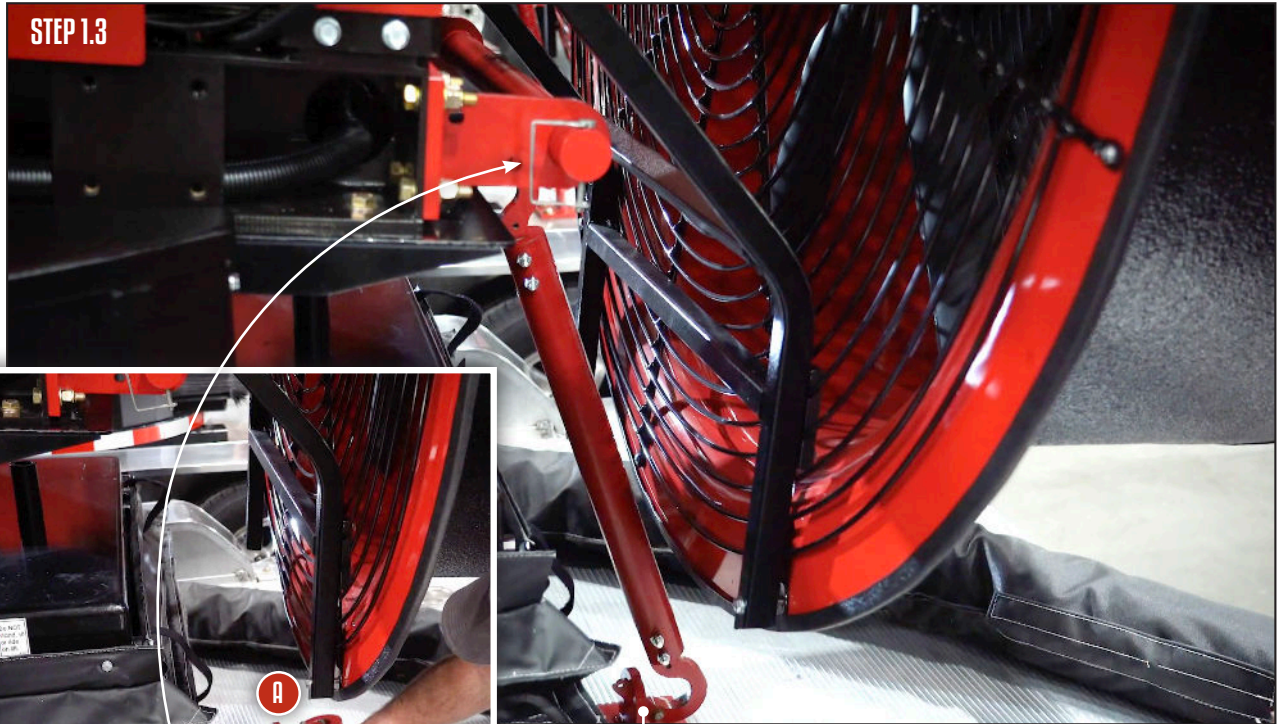


## STEP 1: APPLY BACK BAR

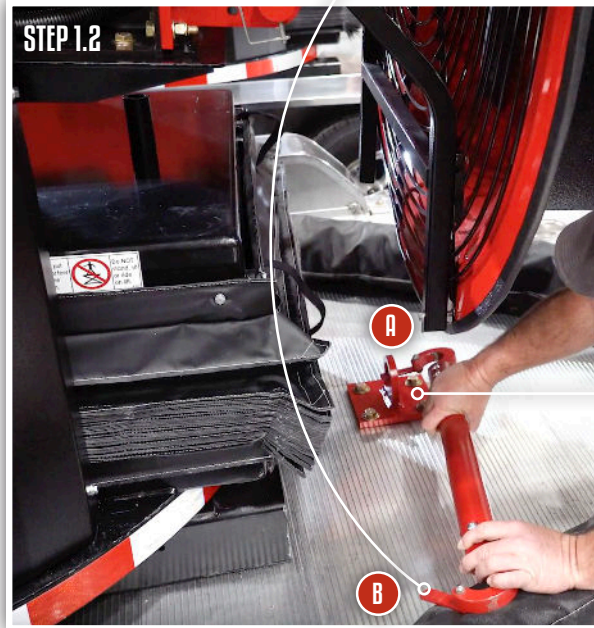
**STEP 1.1:** Turn master power on, tilt forward.



**STEP 1.3**



**STEP 1.2**



**STEP 1.2:** Hook bar (side A) to floor hook.

**STEP 1.3:** Hook bar (side B) into eyelet.

**STEP 1.4:** Turn master power on, tilt back until bar is tight.



Utilize tilt motion to get the unit in place, tilt back to take the slack out of the bar.

## STEP 2: APPLY TURNBUCKLES



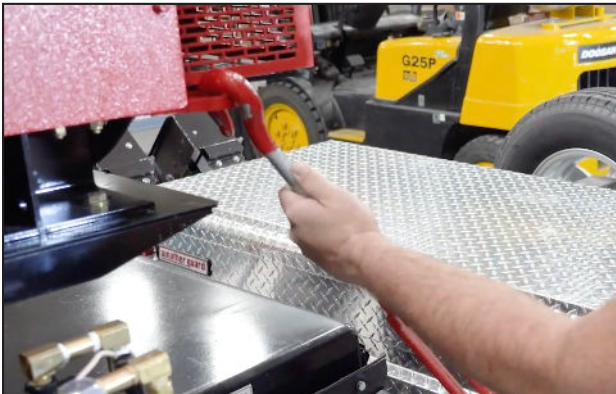
**STEP 2.1:** With back bar being tight, hook turnbuckle (side A) into streetside floor hook.



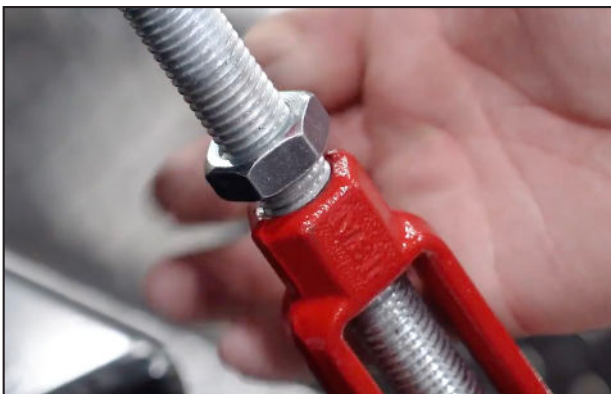
**STEP 2.2:** Hook turnbuckle (side B) into streetside unit tie-down, turn bar to right until tight.



**STEP 2.3:** Hook second turnbuckle (side A) into curbside floor hook.



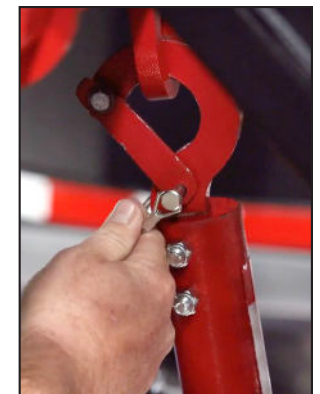
**STEP 2.4:** Hook turnbuckle (side B) into curbside unit tie-down, turn bar to right until tight.



**STEP 2.5:** Secure the jam nut.



**STEP 2.6:** Place pins in bar hook eyelets to hold.



Make sure turnbuckles and back bar are removed before operating unit.



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## MAINTENANCE:

### ENGINE:

Refer to Cummins supplement for engine maintenance.

### SCISSOR LIFT:

Refer to Advance Lift supplement for scissor lift maintenance.

### SVU UNIT:

#### After each use:

- Clean and inspect unit after each use.
- Keep debris clean from shroud and blade area.
- Inspect covers and fasteners etc. for tightness on a regular basis.

#### **WARNING**

Never operate with any guards, covers or other components not properly in place and in good condition.

