



Manufactured by SiouxCity Tarp Inc.

User Manual

For Questions Call: 888-256-6939

The Sioux City Tarp Lockdown Electric system comes with a

3 year prorated warranty on all electric components

5 year prorated warranty on the Warn motor

And a **LIMITED LIFETIME** warranty on the Lockdown arms

Operating your Lockdown system

1. To operate the Lockdown system there are 3 options
 - Using the rocker switch
 - Using the wireless remote
 - Manually using the crank handle
2. To open or close the tarping system using the rocker switch, simply push the open or close button on the switch.
3. To open or close the tarping system using the wireless remote,
 - Take the remote, press and hold the on button for 3 seconds. The motor will engage to alert you that the control box is ready to use.
 - Next push the open or close button to operate the Lockdown Tarping System
4. To open or close the tarping system using the crank handle, this is only necessary if there is any kind of motor/electrical failure.
 - To manually operate your tarp, take out the set screw that is in the bottom of the motor and then flip the black lever on top of the motor to the vertical position, you may now use the crank handle to operate the tarping system.
 - Take the crank handle and place it on the spline on the rear of the trailer on the roll tube. (you need to put the lock pin in the knuckle so the crank handle doesn't slip off) Failure to do so will result in serious injury or death.
 - With this feature, you can safely drive down the road, tarp and un-tarp the load, and get to a repair facility.

Step 4 will only be used during manual override.

Troubleshooting

- 1.** Remote turns on but the system will not operate.
 - Check the power supply. Make sure you have connection from the battery to the receptacle.
 - Check the fuse that was installed by the battery.
 - Check to make sure none of the wires coming from the control box, battery, and arms are not rubbed bare and or touching each other.
 - Check inside the control box to make sure the red light is on when you have turned on the system.
 - Check the wires coming from the arm to make sure none of them are bare or are grounding out.

Maintenance

Maintaining the Lockdown system will lengthen the life of the system.

Check the pipe support where the roll tube slides through the motor shaft to make sure there is some grease between the pipe and the support bracket. Also make sure that the plastic bushing is still supporting the pipe and that the pipe is not rubbing on the aluminum support. If the pipe is rubbing on the aluminum support call for a replacement bushing.

Make sure the arm is in line to the bracket when rolling the tarp open or close. If the arm is bowed out or in, this will put strain on the motor.

Programming a new remote

Programming the box.

The box and remote are programmed from the factory to communicate with each other. No programming is needed unless there is a lost remote or the remote won't operate the system. The replacement remote must be programmed to the existing control box in order for the system to operate.

In the event of re-programming a remote or a new remote:

- Press and hold the blue button inside the control box until the red light comes on.
- Press and release any one of the buttons on the remote.
- The light will flash and go out.
- The new remote is now programmed to the receiver.

Operation of the wireless remote

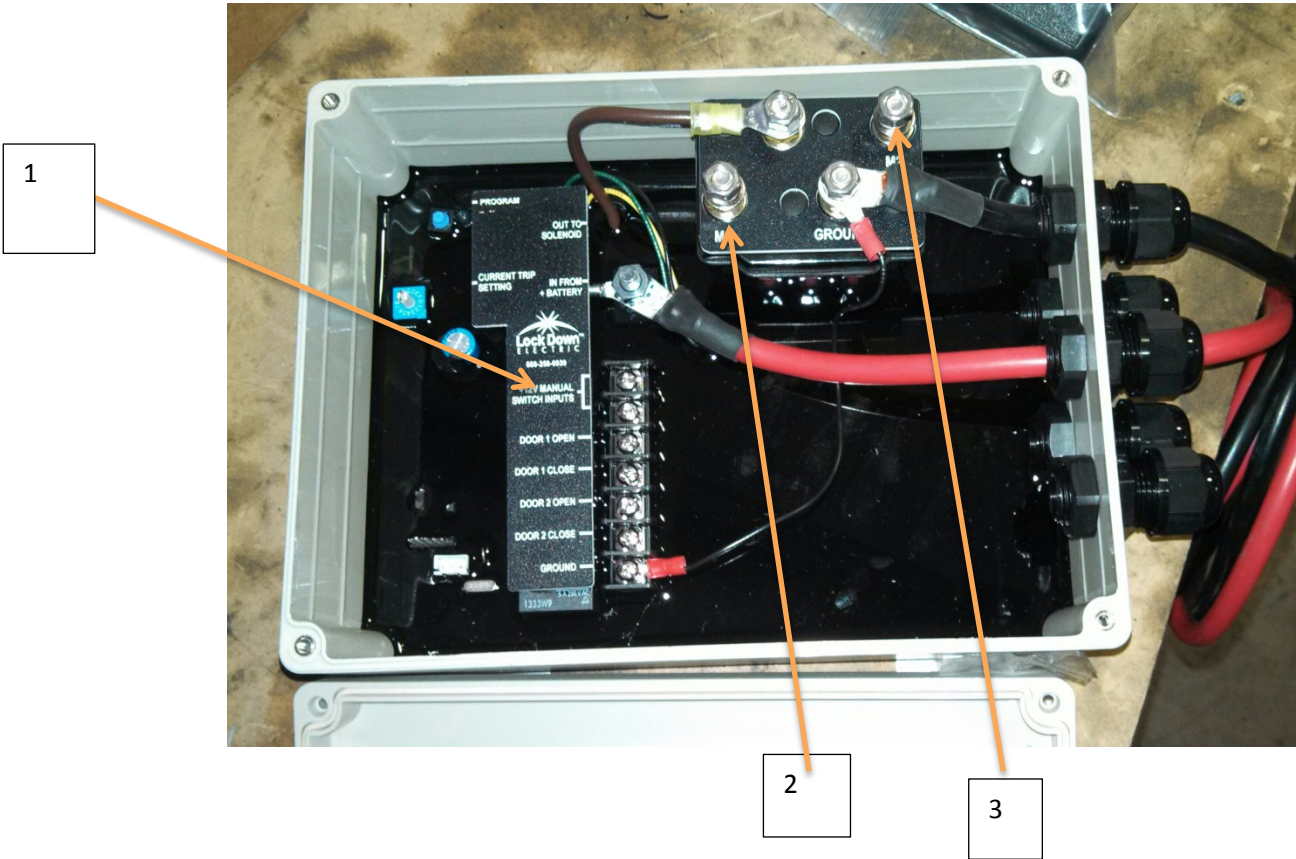
To turn on the remote press and hold the on button for 3 to 5 seconds. The motor is engage to let you know it is operational now.

Press the open of close button to operate the system.

To turn off the system, press the off button.

The remote comes with a rechargeable battery and charging cord that plugs into the 12V aux port in the vehicle.

Wiring Diagram



1. +12V Manual Switch Inputs Brown and Green used for Rocker switch.
2. M1 Terminal Positive motor wire
3. M2 Terminal Negative motor wire

WARRANTY

**SIOUX CITY TARP INC. WARRANTS THE MOTOR AGAINST
MANUFACTURING DEFECTS FOR A TIME PERIOD OF (5) YEARS
PRORATED FROM DATE OF INVOICE. THE WARRANTY IS GOOD
ONLY FOR APPLICATIONS ON THE LOCKDOWN ELECTRIC TARP
SYSTEMS AND FOR THE ORIGINAL OWNER. REPAIR CAN BE
MADE AT SIOUX CITY TARP INC. TO DO SO, FIRST OBTAIN RGA #
BY CALLING CUSTOMER SERVICE AT (888) 258-6939 AND
SENDING THE DEFECTIVE UNIT WITH TRANSPORTATION
CHARGES PREPAID TO:**

**SIOUX CITY TARP, INC.
5201 HARBOR DRIVE
SIOUX CITY, IA 51111 USA**

**SIOUX CITY TARP, INC. WILL NOT BE LIABLE FOR WARRANTY IN
ANY AMOUNT EXCEEDING THE PURCHASE PRICE OF THE
GOODS.**

**SIOUX CITY TARP, INC. SHALL NOT BE LIABLE FOR THE SPECIAL
INCIDENTAL OR CONSEQUENTIAL DAMAGES**

**LOCKDOWN ALUMINUM ARMS HAVE A LIMITED LIFETIME
WARRANTY FOR ORIGINAL OWNER ONLY**

**LOCKDOWN REMOTE BOX HAS A PRORATED (3) YEAR
WARRANTY FOR ORIGINAL OWNER ONLY**

CONTACT INFO

PHONE: (888) 258-6939