

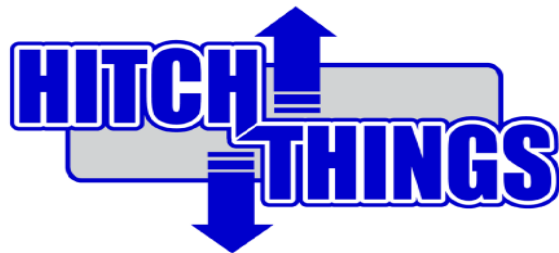
**Maintenance:**

- Grease unit after every 10 hours of use. To grease, extend inner tube and liberally apply lithium based grease around complete outside of the inner tube.
- Check tightness of bolts frequently.

**Troubleshooting:**

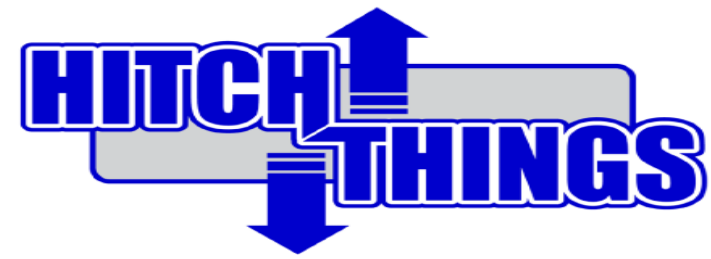
PROBLEM	SOLUTION
Will not operate....	Check battery charge. Check wiring is correct and properly connected.
Makes screeching sound....	Grease unit as outlined in Maintenance Section.
Stops during operation....	See <b>NOTICE</b> decal on unit or reference warnings listed on page 2.
Remote Control transmitter not operating unit....	Make sure toggle switch is in on position. Check batteries in transmitter. Step closer to unit in case of frequency interference.

**NEVER** tear Motor and Gear assembly apart. This will void warranty. Call Customer Service for any additional problems or questions.



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**LIFT KING™****8500 lb. Electric Trailer Jack**

- \* Rated with an 8500 lb. Static Load Capacity and a 2000 lb. Maximum Tongue Weight Load.
- \* Equipped with an automatic reset circuit breaker.
- \* Unit is designed to stop operating if the 2000 lb. Maximum Tongue Weight Rating has been exceeded.

**OWNER'S MANUAL**

**Hitch Things, Inc.  
1477 Sheffler Drive  
Chambersburg, PA 17201**

## Warranty

Hitch Things, Inc. warrants all parts of the **LIFT KING** to be free from defects in material and workmanship for the period of **6 months** from the date of purchase. Within this period, Hitch Things, Inc. shall correct any defect by repairing or replacing defective parts of the equipment or shall make available the parts thereof, FOB Chambersburg, PA.

Hitch Things, Inc. shall not be obliged to repair or replace equipment which has been repaired by others, abused, altered, or misused. We further state that we shall not be held liable for any losses due to neglectful operation on the part of the purchaser. Upon the expiration of such warranty, all liability shall terminate. No other warranties are expressed or implied.

**Model Number:** LIFT KING

**Serial Number:** \_\_\_\_\_

**Date of Purchase:** \_\_\_\_\_



### Installation Instructions:

1. Remove all contents from box.
2. Position mounting plate side of jack against trailer and insert bolts, washers and nuts. Tighten.
3. Connect wiring to battery (red to red & black to black).

### Operating Procedure:

#### Manual Toggle Switch

1. Make sure wiring is connected properly to battery.
2. Before operating adjust drop leg to appropriate height for trailer.
3. Put toggle switch into down position to lower unit. Release at any point to stop travel. **\* Note:** Under heavy load conditions, unit may have minimal travel after releasing switch. This is a normal condition.
4. Put toggle switch into up position to raise unit.
5. Make sure LIFT KING is fully retracted (in up position) before moving trailer.

#### Remote Control

1. Make sure wiring is connected properly to battery.
2. Before operating adjust drop leg to appropriate height for trailer.
3. Turn safety toggle switch to "ON" position.
4. Press "A" button on transmitter to lower unit. Release at any point to stop travel. **\* Note:** Under heavy load conditions, unit may have minimal travel after releasing switch. This is a normal condition.
5. Press "B" button on transmitter to raise unit.
6. Make sure LIFT KING is fully retracted (in up position) before moving trailer.



## WARNINGS!

## NOTICE

- The LIFT KING is rated with an 8500 lb. static load capacity and a 2000 lb. maximum tongue weight load.
- This unit is equipped with an automatic reset circuit breaker and is specifically designed to not operate if the 2000 lb. maximum tongue weight rating has been exceeded.
- If unit does not operate, check battery charge.
- If unit stops during operation, the load has exceeded the 2000 lb. rating. Allow a few minutes for circuit breaker to automatically reset, move load on the trailer back to reduce tongue weight and then continue with operation of the jack.
- NOTE: Most class 3 hitches are rated for 500 lb. maximum tongue weight and class 4 for 1000 lb. Do not exceed the legal load rating.

## CAUTION

- Keep hands and feet clear of all moving parts.
- Make sure foot pad pin is securely in place.