



Aba Daba Rents

4351 Auburn Blvd.
Sacramento, CA 95841-4152
(916) 484-7368 Fax (916) 482-2552
www.abadaba.com

COLEMAN LIGHT TOWER SET-UP

[] Please Note: Max 8 Hours Use on Meter per 24 Hours.

WARNING: This item contains one or more chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

Once the light tower has been transported to the jobsite, a suitable and level spot should be chosen for placement. To erect and set up the tower, follow steps as they are listed below:

1. Disconnect the towing safety chain.
2. Position the front jack by pulling the ring on the jack release pin and rotating the jack 90 degrees to the vertical position. The jack should "snap" into the locked position. Extend the front jack until the weight is removed from the towing vehicle.
3. Release the hitch pin, and remove the light tower from the towing vehicle.

CAUTION: Use chocks in front of and behind the wheels on the trailer to prevent the tower from rolling if on an incline.

4. Extend and lock the front and rear outriggers in the extended position. Rotate and lock all outrigger leveling jacks in the vertical position.
5. Alternately extend all leveling jacks until the tower is level.
6. Attach cross head light bar to the boom with the provided fastener.
7. Attach light fixtures to the crosshead and securely tighten the retaining nuts.
8. Plug the leads from the light fixtures into the receptacles on the boom wiring harness.
9. Adjust light fixtures for desired light distribution and tighten all locking hardware.
10. Remove the boom anti- telescoping lock pin located on the underside of the boom near the crosshead mounting bolt.

NOTE: On some Coleman tower models an integral locking system is utilized, and there is no external anti- telescoping pin to remove.

11. Remove the boom transport pin located near the rear of the trailer on top of the boom support yoke.
12. Remove the boom vertical locking pin located at the front of the trailer below the boom pivot point.
13. Using the boom elevating hand winch, located on the tongue of the trailer, raise the boom to the full vertical position. Lock the boom in the vertical position with the locking pin.

WARNING: Keep hands and fingers clear of pinch points when raising the boom. Loss of digits or extremities can result from careless operation.

14. Using the boom telescoping winch, raise the tower to the desired working height.

CAUTION: When raising the tower be sure the boom wiring does not tangle or hang up. This can cause wiring damage and create a hazardous condition.

CAUTION: Make sure that the automatic brake is working properly on the telescoping winch. The winch should lock firmly when your hand is removed. If the winch does not lock have it repaired or replaced immediately to prevent the tower from falling and causing major damage or serious injury.

CAUTION: Never attempt to move or reposition the light tower with the boom in the vertical position.

15. Unlock the boom rotating locking hand bolt and rotate the entire boom assembly until the lights are in the desired position. Retighten the boom locking hand bolt.

NOTE: Some Coleman light towers are not equipped with the rotating boom feature.