



41-1087

3 Million Candle Power Spotlight with Fluorescent Tube

IMPORTANT SAFETY INSTRUCTIONS

- **NEVER touch the lens while in use. Danger of high heat at the lens surface.**
- **Light of halogen spotlight is very bright, so NEVER look directly into light or shine into someone's eye.**
- **NEVER touch the halogen lamp with bare hands (natural oil from hand could damage the bulb).**
- **NEVER use the spotlight in water or close to fire.**
- **NEVER leave the spotlight unattended during use, and always KEEP AWAY FROM CHILDREN.**
- **ONLY use the accompanied AC power supply OR the 12V DC car plug to recharge the spotlight.**
- **NEVER USE SPOTLIGHT WHILE PLUGGED IN AND BEING CHARGED.**

BEFORE USE:

Please read the following instructions carefully in order to avoid any functional disorders or damages.

CHARGE BATTERY 20 hours using AC charger or 12 hours using DC charger BEFORE USE

NEVER completely discharge battery as this will decrease battery life.

The spotlight can be turned on by pressing push-button switch. Turn off the spotlight by releasing the push-button switch. For constant light, keep the push-button switch down, and then push the fastener lock switch to the right. **NEVER leave switch locked on while not using light.**

To switch off the constant light, move fastener lock switch back to the left.

The fluorescent tube can be turned on by sliding the mini-switch located below the light tube lens.

The Spotlight contains a 6V6Ah lead acid battery, which has to be charged before its first use (Please read the section on recharging).

RECHARGING THE BATTERY:

NEVER completely discharge battery as this will decrease battery life. If storing for more than 2 months, periodically recharge battery so battery will not totally discharge.

Connect the AC power supply OR 12V DC car plug adapter into the socket located on the back of the spotlight below the LED; then, plug the AC power supply into an AC wall outlet or the 12V DC car plug adapter into the car 12V DC cigarette lighter socket; As soon as the charger has been connected, the red LED light in the spotlight body will light up indicating charging is in process. As soon as charging cycle completes, the red LED light will get dim.

CHARGING TIME is approximately 20 hours using the AC charger and 12 hours using the DC charger.

DISCONNECT SPOTLIGHT WHEN CHARGING IS COMPLETE.

CHANGING THE BATTERY:

Carefully remove the 4 screws from the bottom battery compartment. Disconnect the battery from the terminals. Replace with another 6V6Ah lead acid battery and re-connect the battery terminal (red color wire to red terminal, black color wire to black color terminal). **Charge BEFORE USE.**

CHANGING THE BULB:

Remove the rubber bezel of the light head, remove the battery compartment from the bottom, and then loosen the 6 screws on the side of the body. Open the container and remove the split pin on the back of the reflector. Loosen the screw and remove the lamp wire from the holder. To remove the light bulb, pull out the flat socket from the spring clip. Insert a new H3-6V 100W Quartz halogen bulb. Then repeat the above steps in reverse order to assemble the spotlight.

CHANGING FLUORESCENT TUBE:

Slide off the fluorescent tube lens from the front to the back direction. Pull the tube straight out from the socket. Replace with a new 6V 6-Watt fluorescent tube then slide lens cover back on.

NEVER TURN ON OR USE THE LIGHT WHILE CHARGING as this will damage unit and void warranty.

SPOTLIGHT MAXIMUM working time when fully charged is 30 minutes.

FLUORESCENT TUBE MAXIMUM working time when fully charged is 4 hours and 30 minutes.

If storing for more than 2 months, periodically recharge battery so battery will not totally discharge.

REPLACEMENT PARTS:

41-0796 6V 6Ah battery

41-8086 AC Adaptor 120V 300 mA UL/CUL

41-8087 DC Adaptor for Auto

41-0081 H3 6V 100 Watt Halogen Bulb

41-0078 6V 6W Fluorescent tube

