



The easiest way to find RV parks

- [About Us](#)
- [Contact Us](#)
- [Add A Park](#)
- [Register](#)
- [Login](#)
  
- [Find RV Park](#)
- [Review A Park](#)
- [RV Clubs](#)
- [RV Tips](#)
- [RV Trips](#)

Find A RV Park:



 SHOW LIST

## Mounting an RV Scare Light

Posted by Misty Fauchaux on July 12, 2011 at 6:58 pm

[0 Comments](#)

In the previous article in this series, you learned how to [connect dual RV batteries](#). In this article, you'll learn about scare lights and how to install these lights.

[Scare lights](#) are similar to exterior lights on a home, and these lights do effectively the same thing as flood or security lights. It illuminates the outside of your RV so you can see who or what is approaching your RV even if you are inside of it.

Scare lights are normally not previously installed on RVs so you have to perform an after-market installation. These lights are made up of a high-wattage [high-filament](#) bulb, which makes them extremely bright. This means that they shed light on a wide area. Generally, scare lights are circular in shape with a clear lens. They are not very big (usually between 6 and 9 inches wide), which makes them very unobtrusive.

Also, scare lights are usually installed near the top of the vehicle. This means that these lights are very hard to disable, especially for would-be criminals. Many third-party vendors sell these lights, and there are many different types available.

### RV Scare Light Installation

Before you start installing your lights, find a section of your RV that is not blocked by attachments like porches or awnings. Stand on a ladder, and hold the lights against the selected section of the RV. **Do not pick a place that will disrupt any internal pipes or wiring.** Use a pen, pencil or marker to mark the drill holes for the lights. These are holes through which the fastening screws will go.

Drill the holes with an electric drill. Find a drill bit that is the same size or slightly smaller than the screws. Don't make the holes too big, or your light won't fit properly. Now, place a [rubber grommet](#) through the wire hole.

Next, take off the scare light bulb and lens, and [solder](#) twin-core wiring to the light. You must purchase twin-core wire for the scare light since RVs are usually made of materials that don't conduct electricity very well.

Now, move away any panels that are keeping you from running the scare light wiring through the RV. The wiring must run from the light to the engine bay. Push the wire through the grommet, and pull it into the interior of the vehicle. **You must remove all the slack from the wire so that the light sits flesh against the wall.**

Add the mounting gasket, and ensure that it's perfectly in the correct spot. The mounting gasket keeps moisture from entering the interior. Next, install the four fasteners, and run the wire into the engine bay. You usually can feed the wire through a grommet in the bulkhead or a firewall. Don't create a new hole since you can wind up damaging something inside the bulkhead/firewall.

After the wire is fed through the grommet, connect one section of the twin-core wire to chassis battery's positive pole. Connect it to the nut and bolt assembly, and hold it in place with a battery terminal clamp. Attach a connector to the wire gauge, and crimp the connector with a wire crimping tool.

Add the ground wire to the metal chassis. Use one of the engine bay fasteners, add a connector to the wire, and tighten the fastener. The fastener should run through both the bracket and the connector.

Select a section of the wire, and add a master switch. Slice a section of the twin core, and add an in-line two-way toggle switch. Use a multimeter, and see if the 12-volt scare light system is working properly. Compare your readings to the recommended readings in the user manual.

Finally, zip tie the excess wire to the interior. Replace any panels that you removed during the installation process. Place the bulb and lens back on the scare light.

Stay tuned for the next articles in this series, including more how-to RV articles.

## No Comments

## Leave a Comment

Name:

Email:

Your Comment:



## RV Clubs



- 

### [Passport America](#)

Passport America Camping Guidelines The numerous RV Parks t

[Read Review](#)



- 

### [Good Sam Club](#)

The average Good Sam member saves well over \$1200 a year jus

[Read Review](#)

## Recent RV Parks



- 

### [Seven Winds RV Park](#)

5924 West Old Hwy 54 Liberal, KS 67901

[Reserve Now](#)



- 

### [Spanish Trail RV Park](#)

2980 S Hwy 191 Moab, UT 84532

[Reserve Now](#)



- 

**[Oakhill Pines Campground](#)**

388 Oakhill Road Bridgewater, NS B4V 3

[Reserve Now](#)



- 

**[Landing Campground](#)**

2796 Kellogg Road Blossvale, NY 13308

[Reserve Now](#)



- 

**[Redding RV Park](#)**

11075 Campers Court Redding, CA 96003

[Reserve Now](#)



[rvparks.org](http://rvparks.org) copyright © 2012

- [Terms of Use](#)
- [Privacy Policy](#)