

Trailer Lights Not Working

Problem: I have a 1967 Globetrotter and my marker, brake and blinker lights have all stopped working.

Answer: Multiple lights being out can be caused by a loose ground wire, a blown fuse or a tripped circuit breaker. I do not remember if the marker, brake and blinker lights are all on the same 12-volt circuit in the Globetrotter. One simple test is to remove the lens from one of the marker lights and with a voltmeter determine which side has 12 volts to ground. If neither side then your problem is in the 12-volt supply line, usually caused by a tripped or defective breaker. If you have 12 volts to ground present then the problem is a common loose ground. Usually the common ground is in one of the rear taillight assemblies. Try a jumper wire from the light groundside to the chassis.

You can ground the circuit anywhere in the chain so if you cannot find the actual loose wire just select a convenient spot and attach a chassis ground. This will essentially bypass the loose wire. This technique works very well with RV's since sometimes the bad connection is inside a body panel and not easily accessible. Technicians can spend hours trying to find a loose ground when simply adding a new wire will solve the problem.