# TECH TIP

#### **FROM**

## NEW YORK BUS SALES, LLC



### SUBJECT - ELECTRICAL SHORTS

### **Issue:** SHORTED ELECTRICAL CIRCUITS

One issue that perplexes this whole industry and seems to be most time consuming to Technicians is the "electrical short" which affects many of the systems on today's units.

When you have a lighting circuit that is an issue PLEASE do not overlook the obvious – the "light bulb" itself! If you have a circuit which has more than one light being lit and there is a particular light that is dim when the others are bright, check the dim light to see that the bulb is good!

Also, if you have 2 headlights not working... don't automatically assume the switch is the culprit – make sure and check to see if the headlights are getting voltage, both lights could be blown!

In today's world of "import" and substandard parts, we are seeing that light bulbs are one of the items being targeted and internal shorts in them seem to be much more prevalent than ever before!

If you find things that might help others in the industry please call or e-mail us:

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