

## **TRONITEC SERVICE DOCUMENT (TSD#34) PROPER RUBY INSTALLATION OF P050-01-200**

### **WARNING!**

There are two versions of adapters used to connect P050-01-200 cash drawers to Ruby systems. If using a 22839-01 Rev. A or Rev. 1 adapter, the Ruby system needs to be powered down before installing the cash drawer. If you do not power the Ruby down, the adapter will be damaged. If using a 22839-01 Rev. C, Rev. 3, or later version adapter, the cash drawer can be installed to a live Ruby.

If the 22839-01 part number and revision level are not marked on the adapter case, look at the part number on its cable. It will read 22828-01, and then the Revision level, and it will be the same as the adapter revision level.

\*\*\*When troubleshooting a problem with a P050-01-200, make sure to try the following steps in the order listed below to determine which component is truly at fault:

1. Replace the 22839-01 adapter.
2. Install the cash drawer in the other cash drawer port on the Ruby using the replaced adapter.
3. Replace the P050-01-200 cash drawer.