Taxi & Limousine Commission rule: in Green cabs only, when a taximeter is unplugged from its harness the taxi roof light must turn off automatically. All new Pulsar taximeters would be prewired with a second relay to comply with this new rule.

All Green Cabs with taximeters that are already installed must be updated before their next TLC inspection. Below is the modification needed for the Pulsar 2030 printer taximeter.

Step 1, on the bottom side of the meter:
A. Gently pull on the wire that goes into the opening and is connected to the white plug position #3, expose as much of the wire as possible with out breaking it from the power broad. (Fig. 1)
B. Cut this wire to a proper length and solder it to position #1 of the white plug, creating a jumper between position #3 and #1 (ground wire) on the white plug. (Fig. 2)
C. Use 1/8” shrink tubing to cap off the remaining wire and push it back in to the opening.

Step 2, Replace the meter harness in the cab with an already modified harness, or at the cab add a second relay to the harness.
A. Disconnect harness white wire from the taxi roof light wire, reconnect white harness wire to position #30 on the new relay.
B. Connect the wire from new relay position 87 to taxi roof light wire.
C. Connect blue wire from meter harness to new relay position 86.
D. Connect new relay position 85 to meter harness Large Black wire with fuse.

Note: Call Rudy at Pulsar Technology 718-361-9292 for spare harnesses,
Call Tony or Nelson at American Taximeters 718-937-4600 if you have any question on this diagram.