

## PRODUCT UPDATE

### **Pulsing and Coded Signaling Circuits**

Due to UL requirements and product improvements there have been some changes made to our Horn/Strobe and Strobe Only Products.\*

- ◆ Gentex **does not** recommend using a coded or pulsing signaling circuit with any of our strobe products. The use of coded power on the strobe circuit will prevent the strobe from operating properly or completely.
- ◆ To further our product lines with the latest technological updates in the market, Gentex has updated the design to a circuit using a microprocessor, which has a longer start-up time (2 Seconds). Most coded or pulsing systems turn off and on before the strobe can even power up for the initial start-up. The only way around this is to wire the strobe and horn separately (4-wire configuration). By wiring this way, a steady voltage can be placed on the strobe circuit and the ability to use coded power for the horn circuit is maintained.
- ◆ Obsolete Gentex Products had the ability to be used on a coded or pulsing signaling circuit, however, never to full operation. The strobe intensity did not reach full candela rating and the flash rate would have been less than 1Hz. There is no longer a Horn/Strobe or Strobe Only product available that would be able to function in this manner.

\* Products include ST/HS Series, GE Series, WGE Series, GE3 Series, GC Series