

930N1-8810-0077 FLASH PATTERN

LIGHTBAR LAMP CONFIGURATION

DF5	DF4	DF3	DF2	DF1	PF1	PF2	PF3	PF4	PF5
DC									PC
DA									PA
DR5	DR4	DR3	DR2	DR1	PR1	PR2	PR3	PR4	PR5

MODE	CONTROL WIRES ACTIVATED	LAMP OPERATION FRONT / CORNER / ALLEY STROBES
1	ORANGE & BLU (CLEARING THE RIGHT OF WAY)	DF1 & PF1 SIMULTANEOUS AND ALTERNATE WITH DF3 & PF3 SIMULTANEOUS DF4 & PF4 SIMULTANEOUS AND ALTERNATE WITH DF5 & PF5 SIMULTANEOUS DF2 ALTERNATES WITH PF2 DC ALTERNATES WITH PC DA ALTERNATES WITH PA
2	BLU (BLOCKING THE RIGHT OF WAY)	DF2 & PF2 SIMULTANEOUS AND ALTERNATE WITH DF3 & PF3 SIMULTANEOUS DF5 & PF5 SIMULTANEOUS DC ALTERNATES WITH PC DA ALTERNATES WITH PA

OPTIONAL PREEMPTION

FRONT STROBES WILL OPERATE IN HIGH OR LOW PRIORITY PREEMPTION ONLY WHEN THE LIGHTBAR IS OPERATED IN THE "CLEARING THE RIGHT OF WAY". HIGH OR LOW PRIORITY PREEMPTION MUST BE SPECIFIED WHEN ORDERED FOR FACTORY INSTALLATION.

CONTROL WIRES FOR OPTIONAL HALOGEN LAMPS

CONTROL WIRE ACTIVATED	HALOGEN LAMP
BROWN	DF1 & PF1 (SPLIT TAKEDOWN)
GRAY	DA (DRIVER ALLEY)
YELLOW	PA (PASSENGER ALLEY)

CONTROL WIRE FOR OPTIONAL HALOGEN ALLEY FLASHER

CONTROL WIRE ACTIVATED	HALOGEN LAMP
RED/WHT	DA & PA (ALLEY FLASHER)

NOTE:

1. **GREEN** control wire activates high intensity to strobes. Apply +12vdc to appropriate control wire to activate desired function.
2. The 930N1-8810-0077 Light Bar may be used in a Tomar Pumper System 3 NFPA package. Provided that DF1, PF1, DF4 & PF4 are specified as Clear Strobe lamps. And that DA & PA are specified as Amber/Red or Amber Halogen-Flasher/Strobe lamps and are operated in both modes. The remaining strobe lamps may be specified as Red, Blue or Red/Blue split lens, but may not be specified as Amber or Clear. The 930N1-8810-0077 Light Bar must be operated in High Intensity operation to meet NFPA specifications.