

Appendix A

960L-xx-5F0R LED LIGHTBAR FACTORY SET FLASH PATTERN

Progressive Slide Switch application

Mode 1

+12 vdc **ORANGE** Control Wire Activated

Front Warning Lamps: *Combination - Scroll Flash*

Side Warning Lamps: *Off*

Mode 2

+12 vdc **ORANGE & BLUE** Control Wires Activated

Front Warning Lamps: *Combination - Scroll Flash*

Side Warning Lamps: *Front Side Alternating - Scroll Flash*

Mode 3

+12 vdc **ORANGE, BLUE & WHITE/BLACK** Control Wires Activated

Front Warning Lamps: *Combination - Scroll Flash*

Side Warning Lamps: *All Side Alternating - Scroll Flash*

If ordered, Optional Takedown - Flashing

960L-xx-5F0R CONTROL & POWER WIRES

Red	+12 Vdc Power
Black	GROUND
Orange	Mode 1 Control
Blue	Mode 2 Control
White/Black	Mode 3 Control
Green	LED Low Intensity
Brown	Takedown
White	Optional Independent DF1 Lamp
Red/White	N/A
Brown/White	N/A
Gray	Driver Alley
Yellow	Passenger Alley
Red	N/A
Vio	N/A

Mode Activation: All control wires are +12 VDC activated, except the Green (LED Low Intensity) is GROUND activated.

Appendix A

960L-xx-5F0R FLASH PATTERNS (VER 00)

FRONT WARNING LAMP PATTERNS (DF2, DF1, FC, PF1, PF2):

- 1) OFF
- 2) COMBINATION (PATTERN 5, 4, 6, 4, REPEAT)
- 3) INBOARD / OUTBOARD
- 4) LEFT / RIGHT
- 5) ALTERNATING
- 6) RANDOM
- 7) SINGLE OUTBOARDS ONLY

Note: All patterns can be programmed to operate with or without flashing TAKEDOWNS.

SIDE WARNING LAMP PATTERNS (DRC, DA, DFC & PRC, PA, PFC):

- 1) OFF
- 2) REAR SIDE LAMPS ONLY
- 3) FRONT SIDE LAMPS ONLY
- 4) ALL SIDE LAMPS ALTERNATING

Note: All patterns can be programmed to operate with or without flashing ALLEY lamps.

FLASH RATES:

- 1) SINGLE FLASH
- 2) DOUBLE FLASH
- 3) NEOBE® FLASH
- 4) SCROLL FLASH WARNING PATTERNS (4 SECONDS EACH OF ALL RATES)
SCROLL FLASH TRAFFIC DIRECTION PATTERNS (2 CYCLES OF PATTERN)

NOTE: Each section of the lightbar can operate at different flash rates in the same mode, and or, the lightbar can operate different flash rates in each mode.