

## Appendix A

### 930L-2402 FLASH PATTERNS (VER 01)

#### ALL ON - STANDARD Configuration - POWER WIRES ONLY

Red	+12 Vdc Power
Black	GROUND

#### OPTIONAL HALOGEN CONTROL CABLE

Red	Split HL Rearwork - DR1 / PR1
Red/Wht	Split HL Takedown - DF1 / PF1
Black	Split HL Drivers Alley - DA
Yellow	Split HL Passenger Alley - PA

#### with OPTIONAL 930L-2402 CONTROL & POWER WIRE CABLE

##### *Programmable Features are:*

##### **FRONT WARNING LAMP PATTERNS ( DF1 & PF1 ):**

- 1) OFF
- 2) FAST ALTERNATING
- 3) **SLOW ALTERNATING (FACTORY DEFAULT)**

##### **REAR WARNING LAMP PATTERNS ( DR1 & PR1 ):**

- 1) OFF
- 2) FAST ALTERNATING
- 2) **SLOW ALTERNATING (FACTORY DEFAULT)**

##### **CORNER & END WARNING LAMP PATTERNS (DA, PA, DC, PC):**

- 1) OFF
- 2) ALLEYS ONLY FAST
- 3) ALLEYS ONLY SLOW
- 4) ALLEYS ALTERNATING FAST
- 5) ALLEYS ALTERNATING SLOW
- 6) CORNERS ONLY FAST
- 7) CORNERS ONLY SLOW
- 8) ALLEYS AND CORNERS FAST
- 9) ALLEYS AND CORNERS SLOW
- 10) ALLEYS ALTERNATING AND CORNERS FAST
- 11) **ALLEYS ALTERNATING AND CORNERS SLOW (FACTORY DEFAULT)**

##### **FLASH RATES:**

- 1) **SINGLE FLASH (FACTORY DEFAULT)**
- 2) DOUBLE FLASH
- 3) NEOBE® FLASH (FACTORY DEFAULT)
- 4) SCROLL FLASH (4 SECONDS EACH OF ALL RATES)

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

## Appendix A

### OPTIONAL 930L-2402 CONTROL & POWER WIRE CABLE

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

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

### 930L-2402 LED LIGHTBAR FACTORY DEFAULT FLASH PATTERN with optional Cable

Progressive Slide Switch application

#### **Mode 1**

+12 vdc **ORANGE** Control Wire Activated

Front Warning Lamps: *Off*  
Rear Warning Lamps: *All On - Slow Alternating*  
Corner & End Warning Lamps: *Alleys Only - Alternating*

#### **Mode 2**

+12 vdc **BLUE** Control Wires Activated

Front Warning Lamps: *All On - Slow Alternating*  
Rear Warning Lamps: *Off*  
Corner & End Warning Lamps: *Corners Only - Alternating*

#### **Mode 3**

+12 vdc **WHITE/BLACK**, or any other wire combination of, Control Wires Activated

Front Warning Lamps: *All On - Slow Alternating*  
Rear Warning Lamps: *All On - Slow Alternating*  
Corner & End Warning Lamps: *Alleys and Corners - Alternating*