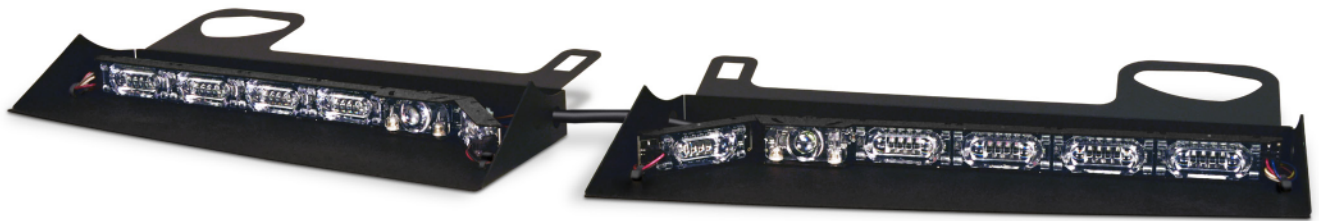


# TOMAR

## Instruction Manual

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**spider**  
CUSTOM SERIES

Front Interior Lightbar

IS0601-01  
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## WIRING

ORANGE	Warning Mode 1
BLUE	Warning Mode 2
ORG/BLU	Warning Mode 3
BROWN	Activates TD's
GREEN (GND)	DIM Function.
GREEN (HI) at power up	Programming Mode
RED/WHT	CA Steady Lamp #3
BRN/WHT	Lamp 2 & 11 SB
RED	Power +12Vdc
BLACK	GND

## PROGRAMMING INSTRUCTIONS

### Entering Programming Mode:

To activate the programming mode, connect the BLACK Wire to ground then simultaneously attach the GREEN wire and the RED wire to +12 Vdc.

### Changing Warning Patterns and Flash Rates:

Three unique warning patterns can be selected using the ORANGE and BLUE mode selection wires. See example below:

ORANGE WIRE = Warning Mode 1

BLUE WIRE = Warning Mode 2

ORANGE & BLUE WIRE = Warning Mode 3

To change the warning mode, attach the wire(s) corresponding to the mode to be changed to +12Vdc. Tap the Red/WHITE wire to +12Vdc to advance the flash pattern. See the list of available flash patterns below.

A unique flash rate can be assigned to each warning mode. To change the flash rates enter the programming mode as described above. Move the green wire from +12Vdc to Ground. Tap the BROWN/WHITE wire to +12Vdc to advance the flash rate. See the list of available flash rates below.

## WARNING LAMP PATTERNS

0) OFF	
1) COMBINATION	WITH TD's ; Patterns: 5,4,6,4 repeat (Default ORG Wire)
2) COMBINATION2	WITHOUT TD's ; Patterns: 15,14,16,14 repeat (Default Blue Wire)
3) INBOARD OUTBOARD	WITH TD's
4) LEFT RIGHT	WITH TD's ; (Default ORG/BLU Wires)
5) ALTERNATE	WITH TD's
6) RANDOM	WITH TD's
7) SINGLE OUTBOARD	WITHOUT TD's
8) DOUBLE OUTBOARD	WITHOUT TD's
9) SINGLE INBOARD	WITHOUT TD's
10) DOUBLE INBOARD	WITHOUT TD's
11) TRIPLE INBOARD	WITHOUT TD's
12) SWEEP	WITH TD's
13) INBOARD OUTBOARD	WITHOUT TD's
14) LEFT RIGHT	WITHOUT TD's
15) ALTERNATE	WITHOUT TD's
16) RANDOM	WITHOUT TD's
17) SWEEP	WITHOUT TD's

## FLASH RATES

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

NOTE: The lightbar can operate different flash rates in each mode.





## Chevy Tahoe Interior Lightbar Installation Instructions

### TOOLS NEEDED

- 10 MM Nut Driver or Socket
- T15 Torx Hand Driver
- Hand Drill or Cordless Drill

### INSTALLATION INSTRUCTIONS

- Remove the plastic cover (Located by the visor mounting base - Fig 1) to gain access to the screws holding up the visor - Fig 2.



(Fig 1)



(Fig 2)

- Remove the 3 (T15 torx) screws - Fig 2, gently pull down on the visor and disconnect the electrical connector - Fig 3.



(Fig 2)



(Fig 3)

- Remove the visor support clip, pry open the plastic tab to gain access to T15 torx screw holding the clip - Fig 4



(Fig 4)

- Align mounting bracket with the visor cut outs, re-install the visor and visor support clip. (Light bracket mounts in between the visor support clip and headliner) - Figs 5 & 6.



(Fig 5)



(Fig 6)