

# WICKED WARNINGS

## Installation & Operation Instructions

# Razor LED Strobe Light

**IMPORTANT:** Please read all of the following instructions before installing your new Razor LED Strobe Lights.

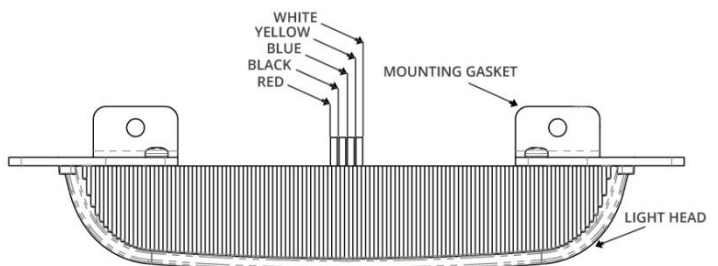
**WARNING!** Failure to install or use this product according to manufacturer's recommendations may result in property damage, serious injury, and/or death to those you seek to protect!

- \*Proper installation of this product requires the installer to have a good understanding of automotive electronics, systems and procedures.
  - \*This product contains high-intensity LEDs. Do not stare directly into these lights. Momentary blindness and/or eye damage could result.
  - \*Use only soap and water to clean the outer lens.
  - \*Do not install this product or route any wires in the deployment area of your air bag. Equipment mounted or located in the air bag deployment area will damage or reduce the effectiveness of the air bag or become a projectile that could cause serious personal injury or death. Refer to your vehicle owner manual for the air bag deployment area. The User/Installer assumes full responsibility to determine proper mounting location, based on providing ultimate safety to all passengers inside the vehicle.
  - \*If mounting this product requires drilling holes, the installer must be sure that no vehicle components or other vital parts could be damaged by the drilling process. Check both sides of the mounting surface before drilling begins. Also, de-burr any holes and remove any metal shards or remnants. Install grommets into all wire passage holes.
  - \*Inspect and operate this product regularly to confirm its proper operation and mounting condition. Do not use a pressure washer to clean this product.
  - \*For this product to operate at optimum efficiency, a good electrical connection to chassis ground must be made. The recommended procedure requires the product ground wire to be connected directly to the NEGATIVE (-) battery post.
  - \*It is recommended that these instructions be stored in a safe place and referred to when performing maintenance and/or reinstallation of this product.
  - \*FAILURE TO FOLLOW THESE SAFETY PRECAUTIONS AND INSTRUCTIONS COULD RESULT IN DAMAGE TO THE PRODUCT OR VEHICLE AND/OR SERIOUS INJURY TO YOU AND YOUR PASSENGERS!
- If this product uses a remote device to activate or control this product, make sure that this control is located in an area that allows both the vehicle and the control to be operated safely in any driving condition. Do not attempt to activate or control this device in a hazardous driving situation.

## WIRES:

- Red Wire: Positive activation for flashing
- Blue Wire: Negative flash pattern change
- Black Wire: Ground
- Yellow Wire: Synchronization feature (use with more than one light). Up to 8 other Razor LED Strobe Lights can be synchronized.
- White Wire: Steady burn override

## MOUNTING:



## OPERATION INSTRUCTION - 5 WIRES

- Connect RED wire to +VDC – Fuse @2A for color 1 + color 2
- Connect both RED and White wires to +VDC, color 2 (steady) is the priority
- Connect BLACK wire to chassis ground.
- Connect BLUE wire to BLACK wire momentarily to select next flash pattern.
- Connect BLUE wire to BLACK wire for 3~5 sec. to default pattern.
- Connect BLUE wire to BLACK wire for greater than 5 sec. to turn off the unit.
- Connect WHITE wire to +VDC – Fuse @2A. for color 2 (White) for flood mode

## SYNCHRONIZED FLASH

- Connect YELLOW wires of all units together and set all units to the synchronized pattern. All flash patterns are listed below.

### Amber Flash Patterns:

PATTERN	Description	Sync. Function	Note
P1	COLOR 1-SINGLE SLOW-Phase1	Y	AMBER
P2	COLOR 1-SINGLE SLOW-Phase2	Y	AMBER
P3	COLOR 1-SINGLE FAST-Phase1	Y	AMBER
P4	COLOR 1-SINGLE FAST-Phase2	Y	AMBER
P5	COLOR 1-SINGLE COMBO-Phase1	Y	AMBER
P6	COLOR 1-SINGLE COMBO-Phase2	Y	AMBER
P7	COLOR 1-DOUBLE SLOW-Phase1	Y	AMBER
P8	COLOR 1-DOUBLE SLOW-Phase2	Y	AMBER
P9	COLOR 1-DOUBLE FAST-Phase1	Y	AMBER
P10	COLOR 1-DOUBLE FAST-Phase2	Y	AMBER
P11	COLOR 1-DOUBLE COMBO-Phase1	Y	AMBER
P12	COLOR 1-DOUBLE COMBO-Phase2	Y	AMBER
P13	COLOR 1-TRIPLE SLOW-Phase1	Y	AMBER
P14	COLOR 1-TRIPLE SLOW-Phase2	Y	AMBER
P15	COLOR 1-TRIPLE FAST-Phase1	Y	AMBER
P16	COLOR 1-TRIPLE FAST-Phase2	Y	AMBER
P17	COLOR 1-TRIPLE COMBO-Phase1	Y	AMBER
P18	COLOR 1-TRIPLE COMBO-Phase2	Y	AMBER

## White Flash Patterns:

PATTERN	Description	Sync. Function	Note
P19	COLOR 2-SINGLE SLOW-Phase1	Y	WHITE
P20	COLOR 2-SINGLE SLOW-Phase2	Y	WHITE
P21	COLOR 2-SINGLE FAST-Phase1	Y	WHITE
P22	COLOR 2-SINGLE FAST-Phase2	Y	WHITE
P23	COLOR 2-SINGLE COMBO-Phase1	Y	WHITE
P24	COLOR 2-SINGLE COMBO-Phase2	Y	WHITE
P25	COLOR 2-DOUBLE SLOW-Phase1	Y	WHITE
P26	COLOR 2-DOUBLE SLOW-Phase2	Y	WHITE
P27	COLOR 2-DOUBLE FAST-Phase1	Y	WHITE
P28	COLOR 2-DOUBLE FAST-Phase2	Y	WHITE
P29	COLOR 2-DOUBLE COMBO-Phase1	Y	WHITE
P30	COLOR 2-DOUBLE COMBO-Phase2	Y	WHITE
P31	COLOR 2-TRIPLE SLOW-Phase1	Y	WHITE
P32	COLOR 2-TRIPLE SLOW-Phase2	Y	WHITE
P33	COLOR 2-TRIPLE FAST-Phase1	Y	WHITE
P34	COLOR 2-TRIPLE FAST-Phase2	Y	WHITE
P35	COLOR 2-TRIPLE COMBO-Phase1	Y	WHITE
P36	COLOR 2-TRIPLE COMBO-Phase2	Y	WHITE

## Amber & White (No Off Time) Flash Patterns:

PATTERN	Description	Sync. Function	Note
P37	COLOR 1 & 2-SINGLE SLOW-Phase1	Y	NO OFF TIME
P38	COLOR 1 & 2-SINGLE SLOW-Phase2	Y	NO OFF TIME
P39	COLOR 1 & 2-SINGLE FAST-Phase1	Y	NO OFF TIME
P40	COLOR 1 & 2-SINGLE FAST-Phase2	Y	NO OFF TIME
P41	COLOR 1 & 2-SINGLE COMBO-Phase1	Y	NO OFF TIME
P42	COLOR 1 & 2-SINGLE COMBO-Phase2	Y	NO OFF TIME
P43	COLOR 1 & 2-DOUBLE SLOW-Phase1	Y	NO OFF TIME
P44	COLOR 1 & 2-DOUBLE SLOW-Phase2	Y	NO OFF TIME
P45	COLOR 1 & 2-DOUBLE FAST-Phase1	Y	NO OFF TIME
P46	COLOR 1 & 2-DOUBLE FAST-Phase2	Y	NO OFF TIME
P47	COLOR 1 & 2-DOUBLE COMBO-Phase1	Y	NO OFF TIME
P48	COLOR 1 & 2-DOUBLE COMBO-Phase2	Y	NO OFF TIME
P49	COLOR 1 & 2-TRIPLE SLOW-Phase1	Y	NO OFF TIME
P50	COLOR 1 & 2-TRIPLE SLOW-Phase2	Y	NO OFF TIME
P51	COLOR 1 & 2-TRIPLE FAST-Phase1	Y	NO OFF TIME
P52	COLOR 1 & 2-TRIPLE FAST-Phase2	Y	NO OFF TIME
P53	COLOR 1 & 2-TRIPLE COMBO-Phase1	Y	NO OFF TIME
P54	COLOR 1 & 2-TRIPLE COMBO-Phase2	Y	NO OFF TIME

## Amber & White (Off Time) Flash Patterns:

PATTERN	Description	Sync. Function	Note
P55	COLOR 1 & 2-SINGLE SLOW-Phase1	Y	OFF TIME
P56	COLOR 1 & 2-SINGLE SLOW-Phase2	Y	OFF TIME
P57	COLOR 1 & 2-SINGLE FAST-Phase1	Y	OFF TIME
P58	COLOR 1 & 2-SINGLE FAST-Phase2	Y	OFF TIME
P59	COLOR 1 & 2-SINGLE COMBO-Phase1	Y	OFF TIME
P60	COLOR 1 & 2-SINGLE COMBO-Phase2	Y	OFF TIME
P61	COLOR 1 & 2-DOUBLE SLOW-Phase1	Y	OFF TIME
P62	COLOR 1 & 2-DOUBLE SLOW-Phase2	Y	OFF TIME
P63	COLOR 1 & 2-DOUBLE FAST-Phase1	Y	OFF TIME
P64	COLOR 1 & 2-DOUBLE FAST-Phase2	Y	OFF TIME
P65	COLOR 1 & 2-DOUBLE COMBO-Phase1	Y	OFF TIME
P66	COLOR 1 & 2-DOUBLE COMBO-Phase2	Y	OFF TIME
P67	COLOR 1 & 2-TRIPLE SLOW-Phase1	Y	OFF TIME
P68	COLOR 1 & 2-TRIPLE SLOW-Phase2	Y	OFF TIME
P69	COLOR 1 & 2-TRIPLE FAST-Phase1	Y	OFF TIME
P70	COLOR 1 & 2-TRIPLE FAST-Phase2	Y	OFF TIME
P71	COLOR 1 & 2-TRIPLE COMBO-Phase1	Y	OFF TIME
P72	COLOR 1 & 2-TRIPLE COMBO-Phase2	Y	OFF TIME