



Perimeter Strobe – Installation Instructions



Congratulations on your purchase of a high-quality Putco product. Should you need any application or technical assistance, feel free to call, chat or email Monday-Friday 8:00am-5:00pm (CST). Contact your local Putco Dealer for other quality accessories.

Installation Support Contact Information:

Phone: 800-247-3974

Email: support@putco.com

Live Chat: Available on Putco.com 8-5 CST

Automated Chat (AI): 24 Hour Service



Please read all instructions before installation and verify that all parts are included.

KIT CONTENTS

Description	Quantity	
4" YellowJacket Perimeter Strobe	1	
Foam Pad with VHB Automotive Tape Backing	1	
Hardware Kit	2 x M3 – 18MM Screws 2 x M3 Washer 2 x M3 Nut	

RECOMMENDED TOOLS

- Drill and Phillips Screwdriver or Driver Bit (*when using included hardware kit*)
- Wire Stripper / Crimper
- Wire Connection Method (*solder and heat-shrink tubing recommended*)
- 18 AWG Automotive-Grade Wire
- On/Off Switch, Toggle Switch, or Compatible Strobe Controller
- Electrical Tape, Heat-Shrink Tubing, or Wire Loom for protecting connections and routed wiring
- Customer-Supplied Mounting Hardware (*required for alternate mounting locations where included hardware kit are not appropriate*)



Section 1: Wiring Diagram

Wire Color	Function / Description
White	Ground (-)
Red	Power (12V+)
Green	Sync - Will sync two or more YellowJacket Perimeter Strobes together, ensuring no timing issues or pattern change.
Yellow	Pattern Change (Tap to Ground) - Momentary Ground Signal will change Pattern
Blue	Color Change (Tap to Ground) - Momentary Ground Signal will change Color.

Section 2: Programming Settings

1. How to Select Color

- Ensure Red 12V+ and White (-) are correctly attached to a power source. Product should be active and flashing.
- Tap the Blue wire to the ground source momentarily to change color setting.

2. How to Select Pattern

- Ensure Red 12V+ and White (-) are correctly attached to a power source. Product should be active and flashing.
- Tap the Yellow wire to the ground source momentarily to change pattern setting.

3. How to Reset Pattern

- Ensure Red 12V+ and White (-) are correctly attached to a power source.



- b. Hold the Yellow wire to ground source for 5+ seconds, until the device appears to power off and lights no longer illuminate. Remove the Yellow Wire from ground source, and the YellowJacket will reset to pattern 1.
- c. Multiple units of YellowJacket Perimeter Strobe yellow wires can be held to ground together to reset all units to pattern one. This is essential for synching products and running multiple lights simultaneously on the same pattern.

**Important Note: This must be done to pattern-sync product. See Setting 4 for more Information.*

4. How to Sync Product

- a. Attach the Green wire to all units in desired sync group; this will ensure all products are able to sync and remain synced.
- b. Once green wires are connected, connect all Yellow wires in group and hold to ground for 5+ seconds to reset to pattern one (*Programming Setting 3*).
- c. Once pattern is reset, keeping all Yellow wires connected, momentarily tap the connected wires to ground (all Yellow wires in group) until desired pattern is located.
- d. Once desired pattern is found, separate all Yellow Wires, and cut/heat shrink ends.
- e. Keep all Green Wires connected and ensure they are connected after installation for product strobes to remain synced.

**Important Note: For color or pattern changes, ALL product toggle wires in group (Yellow or Blue) must be connected to toggle source. Changing only one pattern or color, even if the products are synced via Green Wire, will not change the others in the group.*



Section 4: Color Options



1. Color Diagram for Dual Color Unit (Part No. 960114)

- a. Below are all color options and combinations available. Once a color is set, whether Single or Dual Color, the product will retain full memory.

Amber	White	Amber + White
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2. Color diagram for Quad Color Unit (Part No. 960214)

- a. Below are all color options and combinations available. Once a color is set, whether Single or Dual Color, the product will retain full memory.

Amber	White	Blue	Green	Amber + White
Amber + Blue	Amber + Green	White + Blue	White + Green	Blue + Green

Section 5: Pattern Options

1. Flash/Strobe Animations

- a. The YellowJacket Perimeter Strobe has 24 total flash animations. 12 of these are Single Color, and 12 are Dual Color animations.

Single Color Animations

Pattern 1	Pattern 2	Pattern 3	Pattern 4	Pattern 5	Pattern 6
Pattern 7	Pattern 8	Pattern 9	Pattern 10	Pattern 11	Pattern 12

Dual Color Animations

Pattern 1	Pattern 2	Pattern 3	Pattern 4	Pattern 5	Pattern 6
Pattern 7	Pattern 8	Pattern 9	Pattern 10	Pattern 11	Pattern 12



Installation Complete



Congratulations on completing the installation of your Putco product!

For information regarding your warranty, please visit www.putco.com/warranty.

Issues? Please Contact Our Technical Support Team:
1 800 247 3974



WARNING: Final Inspection required. Inspect product was properly Installed and all installation instructions were followed.



For additional information, please visit our website at
www.putco.com!