



## INSTRUCTION GUIDE

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For proper installation and best possible fit, please read all instructions BEFORE you begin.



- Carefully read all instructions.
- Verify that all parts are included by checking the contents of your kit.

If any parts are missing or appear damaged, please contact our customer service team for assistance.

#### **Customer Service**

For support, please contact the Putco team, available Monday to Friday 8:30 AM to 5PM (Central Time).

1 800 247 3974

support@putco.com

SPECIFICATIONS		
Operating Voltage	12-54 VDC	
Maximum Light Output	9,500 Lumens	
Maximum Wattage	81W	
Maximum Current	6.14A	
Waterproof Rating	IP69	
Operating Temperature	-40-185 F	
Compliance	SAE Class 1 (J595 & J845 & J575 & J1889)	
Material	Polycarbonate lens, aluminum housing	
Wire Harness Length	6.5 feet	
Weight (lbs.)	2.65	
Dimensions (in.)	1.33 x 4.73 x 12.00	
Mounting Pattern (in.)	2.125 x 8.46	
Mounting Hardware	4- M6x18	
Modes	33	
Colors	Amber, White, Amber+White	

# WIRING TABLE

FUNCTION	WIRE COLOR	CONNECT TO
Positive	Red	(12-56VDC)
Negative	White	(Ground)
Pattern	Yellow	Open, ground tap to activate
Color Mode	Blue	Open, ground tap to activate
Synchronize	Green	Open, ground tap to activate

### INSTALLATION

Yellow Jacket has three different color modes. Amber, white and amber/white and 11 different patterns. The pattern and color selections are saved when the device is turned off, so you will not have to set it every time it starts.

- 1. Connect the red positive wire to 12-56VDC and the white negative wire to ground.
- 2. Momentarily tap the **BLUE** color mode wire to ground to select which colors you want to display.
- 3. Once you have selected your colors, momentarily tap the **YELLOW** pattern wire to ground to cycle through the patterns. Once you get to the end of the list it will restart at the beginning of the list.

#### NOTE:

If you are connecting multiple hornets together on one vehicle, you must connect the **GREEN** synchronize wire so the hornets strobing patterns will be aligned. If you do not connect the wire the patterns can get out of sync over time.

Power on each yellow jacket and make sure they are on the same pattern. Once they are on the same pattern, connect the yellow pattern and blue color wires together. This will make each yellow jacket respond in unison. If you are not hooking up the pattern and color wires to a switch snip and insulate the wires to avoid accidental ground tap.

See the mounting bracket instructions for details on mounting to truck.

#### <u>TIP:</u>

You can use the color mode wire to toggle between a favorite pattern in each color. i.e. (solid amber, pulse white, chase amber/white) as they are saved independently.

PATTERNS			
AMBER	WHITE	AMBER/WHITE	
Solid	Solid	Amb. Pulse, Wht. Pulse	
Slow-Flash	Slow-Flash	Slow-Flash	
Triple-Pulse	Triple-Pulse	Triple-Pulse	
Double-Pulse	Double-Pulse	Double-Pulse	
Flip-Flop	Flip-Flop	Flip-Flop	
2x-Pulse Wig-Wag	2x-Pulse Wig-Wag	2x-Pulse Wig-Wag	
3x-Pulse Wig-Wag	3x-Pulse Wig-Wag	3x-Pulse Wig-Wag	
Chase	Chase	Chase	
3x-Pulse Chase	3x-Pulse Chase	3x-Pulse Chase	
2x-Pulse Chase	2x-Double-Pulse Chase	2x-Pulse Chase	
All-Patterns	All-Patterns	All-Patterns	

Congratulations on completing the installation of your Putco product! For information regarding your warranty, please visit <u>www.putco.com/warranty</u>.

### Issues? Please Contact Our Technical Support Team: 1800 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 <u>www.putco.com</u>!