

# INSTALLATION INSTRUCTIONS

## ⚠ WARNING

To properly install this warning light you should have a good understanding of automotive electrical procedures and systems, and proficiency in the installation of warning lights. **IF YOU DO NOT, PLEASE SEEK PROFESSIONAL ASSISTANCE.**

### BEFORE INSTALLATION:

**Estimated Time:** 10 minutes

**Tools Needed:** Wiring Tools

**In the Bag:** (1x) 274 Flash  
(1x) Wiring Kit

### PRE-INSTALLATION INSTRUCTIONS:

1. Read all safety notes and mounting guidelines before installing the product. Verify that all parts listed under "In the Box" are present and complete.
2. Inspect the product for damage. DO NOT install the product if there is any damage. Contact the authorized retailer where you purchased it to initiate a warranty claim if there is damage.
3. Verify that all power supply and/or charging systems comply to the specified voltage limits for the light.

### NOTES:

In using this guide, you agree J.W. Speaker is not responsible for any damage, misuse, or personal injuries. This document is intended as an educational guide only and does not make guarantees on any finished results.

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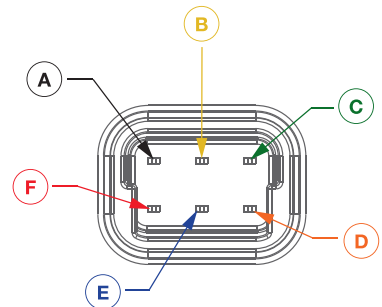
All strobe lights can be connected so the flash pattern is synchronized (simultaneous flash) or alternate flash side to side. The strobe lights are also able to be set to flash 2, 4, or 6 times, as well as a turn override function to use as a turn signal.

View the diagrams on the next page for proper setup:



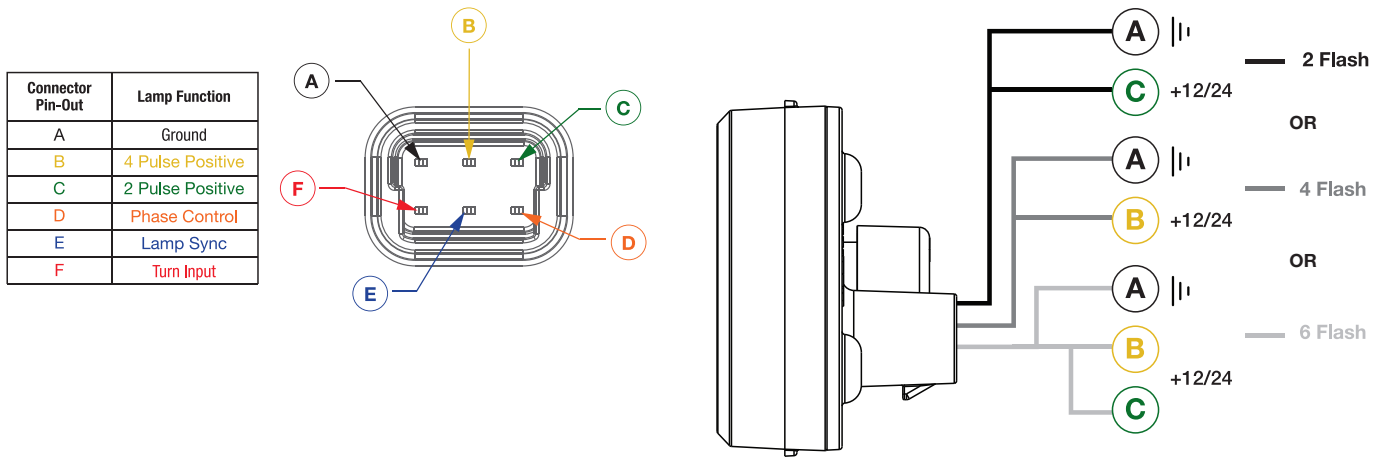
**NOTE:** See local laws for acceptable turn signal color per your jurisdiction.

Connector Pin-Out	Lamp Function
A	Ground
B	4 Pulse Positive
C	2 Pulse Positive
D	Phase Control
E	Lamp Sync
F	Turn Input



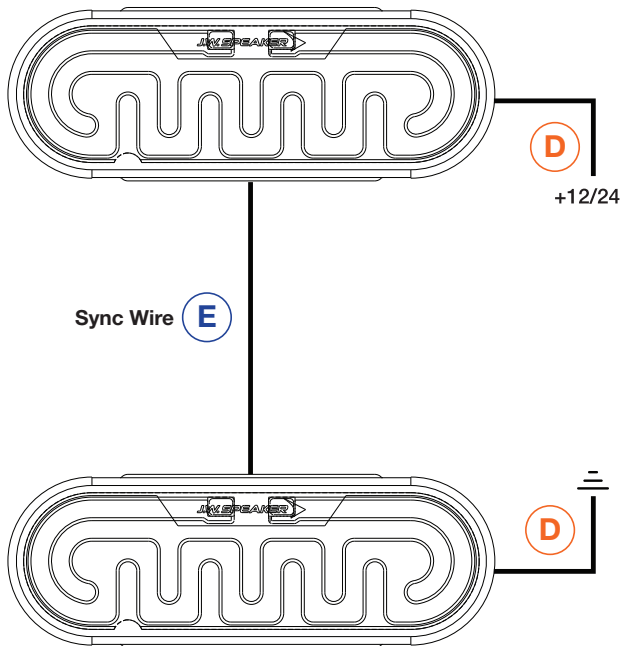
# INSTALLATION INSTRUCTIONS:

1. Wiring pinout and flash rate selection. **Sync Wire (E) needs to be connected between all lamps for every function.**

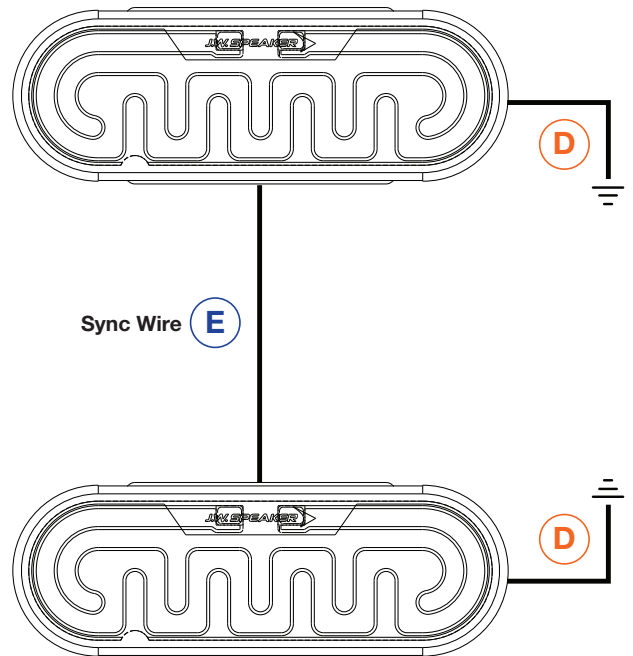


2. By connecting the Phase Control Wire (D) to power on one lamp and ground on the other lamp it causes an alternating pattern. To set the lights to flash at the same rate link the Phase Control Wire (D) to ground on all lights.

## Alternating Flash



## Synchronized Flash



3. Connecting the Turn Input Wire (F) to the turn signals will cause for the turn function to override the flashing function only on lamps where the turn input is active. Flasher function will resume when turn input ceases.