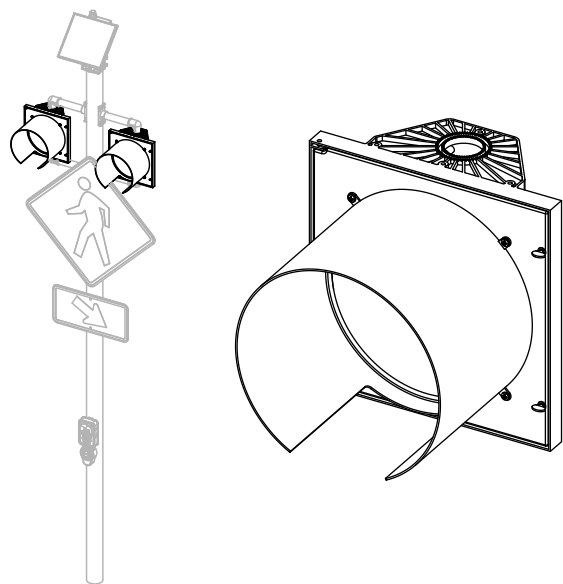




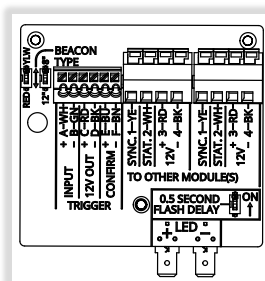
# carmanah® MX BEACON MODULE INSTALL GUIDE

MX Series

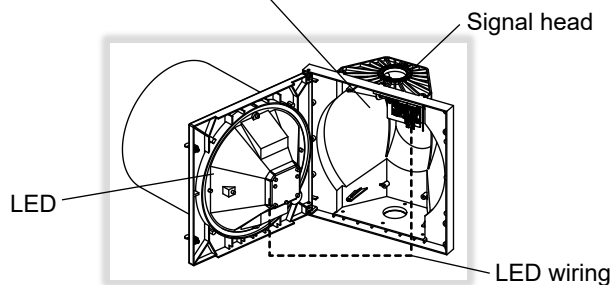
**LEVEL 3**



## ① MX beacon module package contents



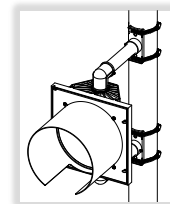
Circuit board  
(pre-installed)



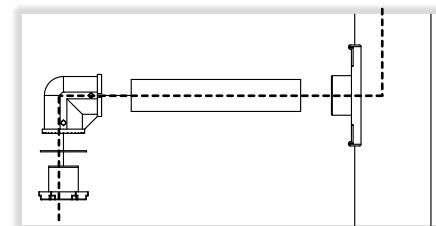
Beacon module with circuit board

## ②a. Beacon module mounting arm installation (hardware not included):

Install beacon mounting arms per **LEVEL 4** kit instructions.



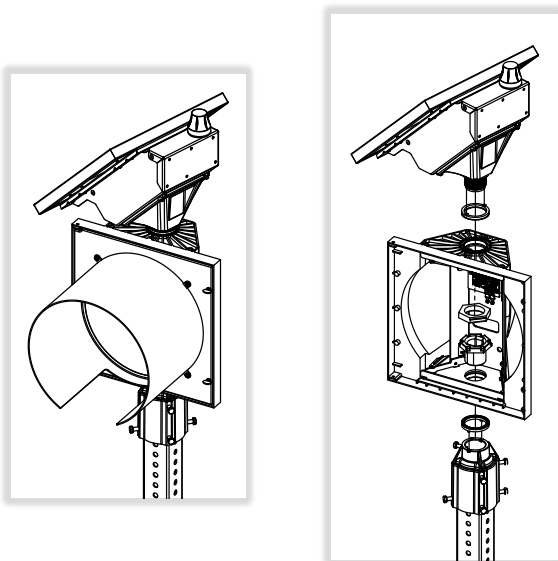
Beacon mounting arm example



Arm and wire installation

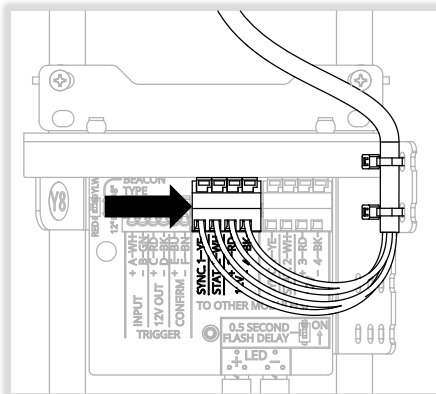
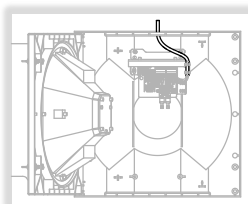
## ②b. Integrated beacon module (hardware not included):

Install integrated beacon per **LEVEL 4** kit instructions.



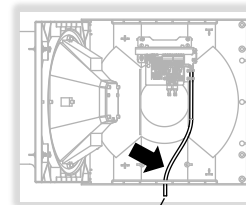
Top of pole mount example

## ③ Wire power module to beacon

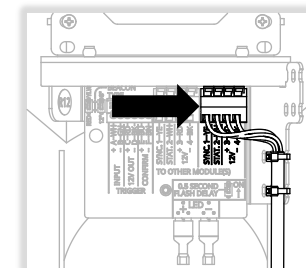


## ④ Wire additional beacon(s)

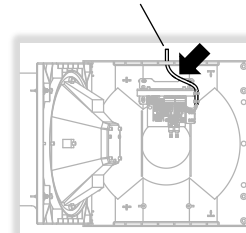
### Lower routing option



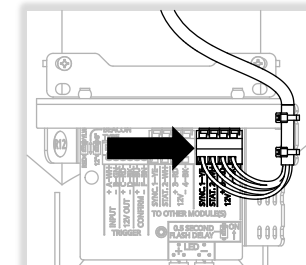
To additional  
beacon module



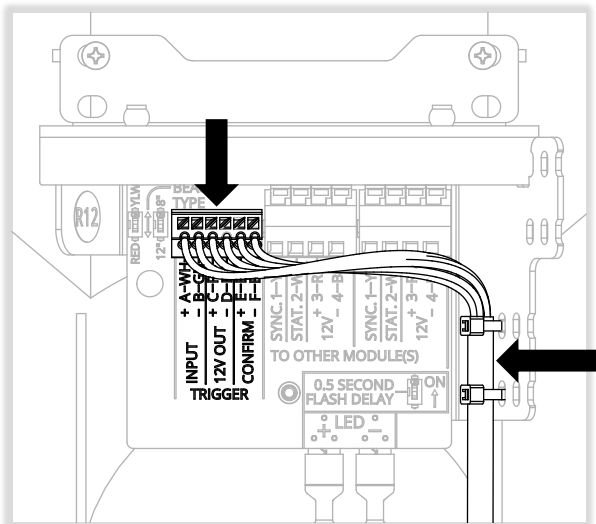
OR



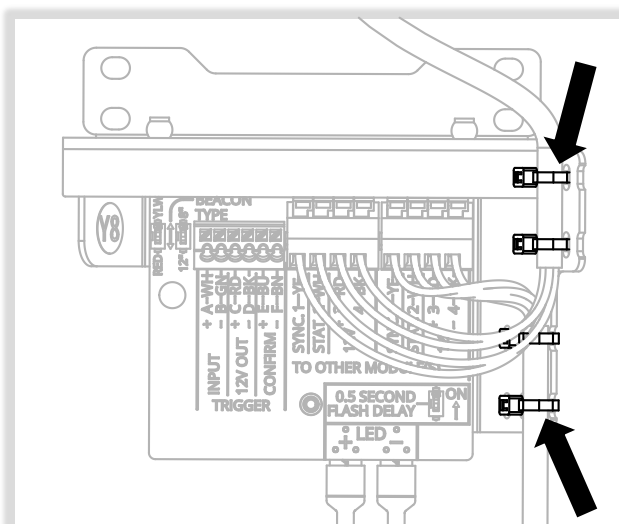
### Upper routing option



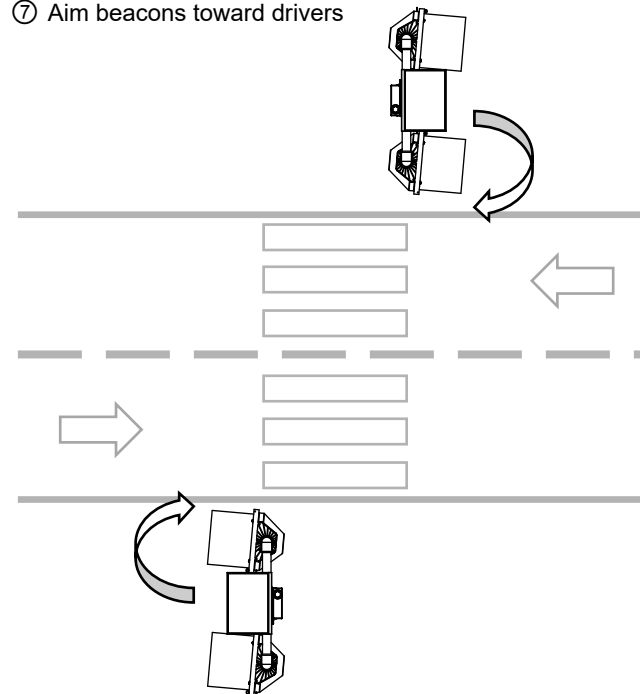
⑤ Wire trigger/push button into beacon



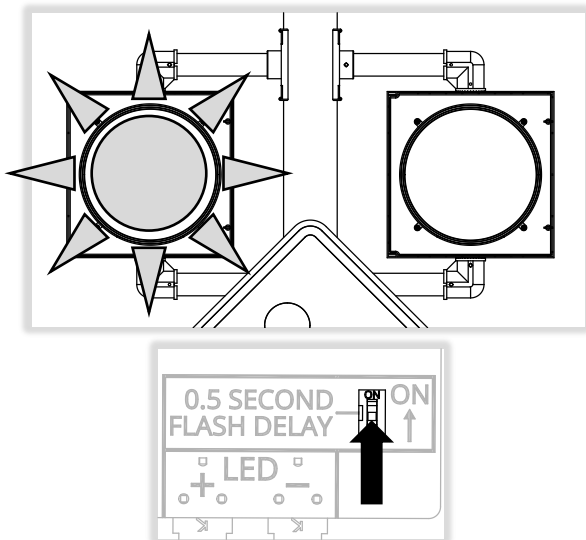
⑥ Ensure cable ties installed



⑦ Aim beacons toward drivers



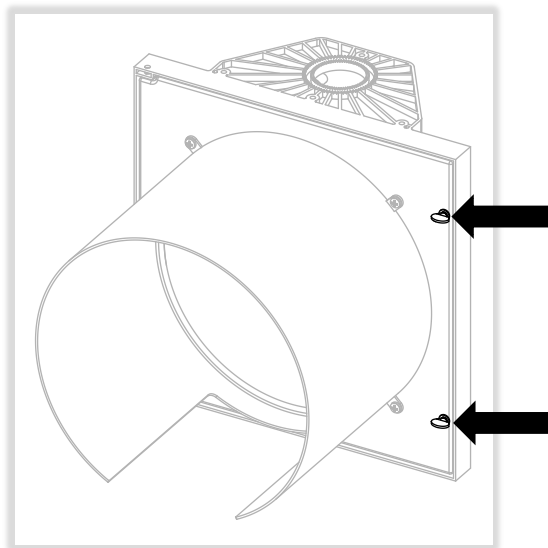
⑧ For alternating flashing, set flash delay switch on one of the beacon circuit boards to "ON"



**NOTE**

For more than two beacons, set delay switches to yield desired flash behavior.

⑨ Ensure beacon modules are closed securely



**TO COMPLETE SETUP:** Use MX Field App to program/link modules and change default settings. Download: [carmanah.com/app](http://carmanah.com/app)



**FOR REMOTE ACCESS:** Log into MX Cloud: [MXcloud.live](http://MXcloud.live)

**Maintenance**

Periodically clean the surface of the product with water and a soft cloth. A mild non-abrasive cleanser can be used for more stubborn residue. Clean more frequently during drier months. Check for any damaged, missing or broken hardware.

**Warranty**

This product is covered by the Carmanah warranty. Failure to comply with the use, storage, maintenance or installation instructions detailed in the supplied documentation could void the warranty.

Email: [customersupport@carmanah.com](mailto:customersupport@carmanah.com)  
Toll Free: 1.877.722.8877 (US & Canada)  
Worldwide: 1.250.380.0052  
Web: [carmanah.com](http://carmanah.com)

**NOTE: READ ALL INCLUDED INSTALL GUIDES BEFORE SYSTEM INSTALLATION**