carmanah® MX Series

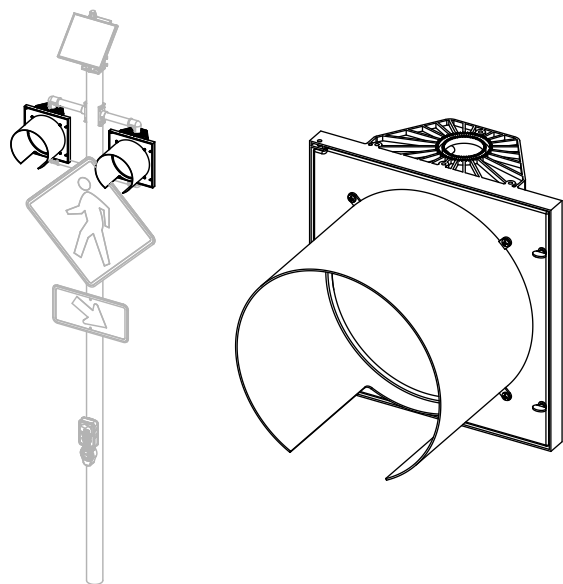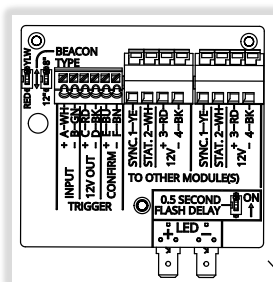## MX BEACON MODULE
INSTALL GUIDE
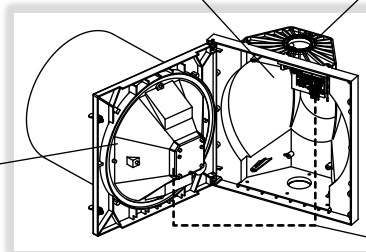### LEVEL 3

① MX beacon module package contents
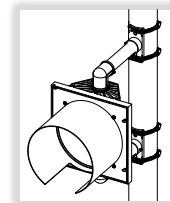

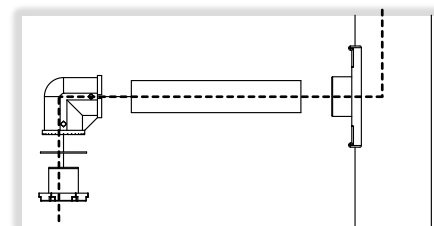Circuit board (pre-installed)

Signal head

LED

LED wiring

Beacon module with circuit board

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

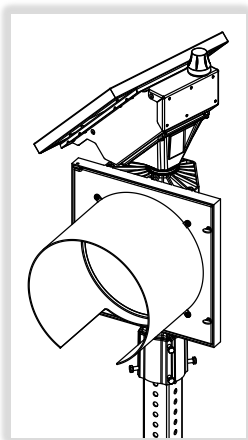Install beacon mounting arms per **LEVEL 4** kit instructions.
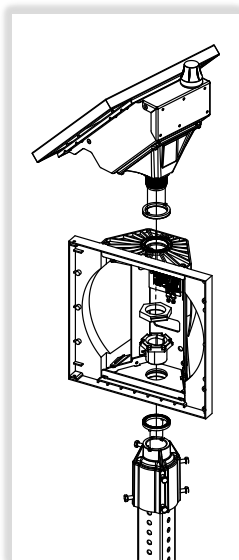

Beacon mounting arm example

Arm and wire installation

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

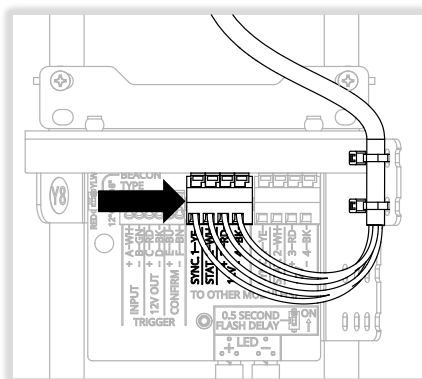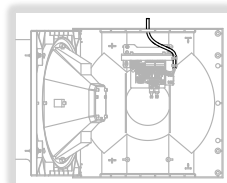Install integrated beacon per **LEVEL 4** kit instructions.

Top of pole mount example

③ Wire power module to beacon
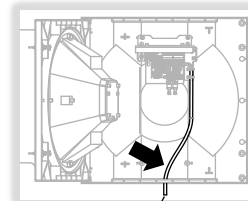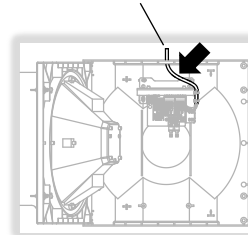
⚠ **Ensure all four wires are terminated**
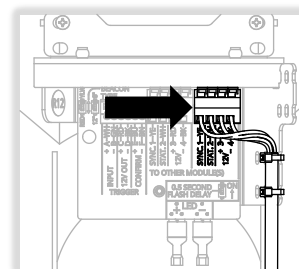

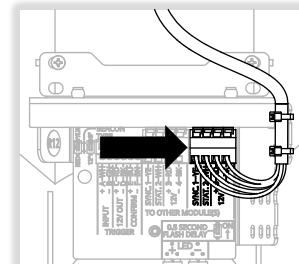④ Wire additional beacon(s)
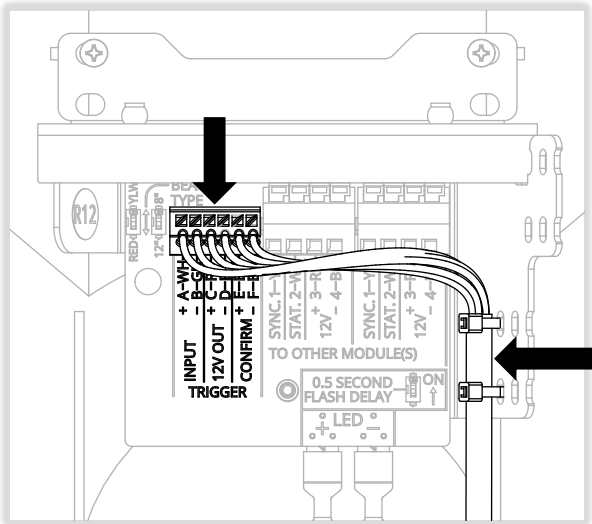
Lower routing option

To additional beacon module
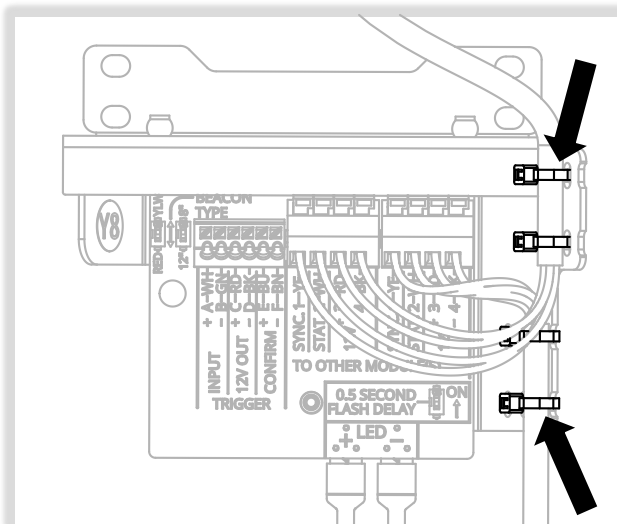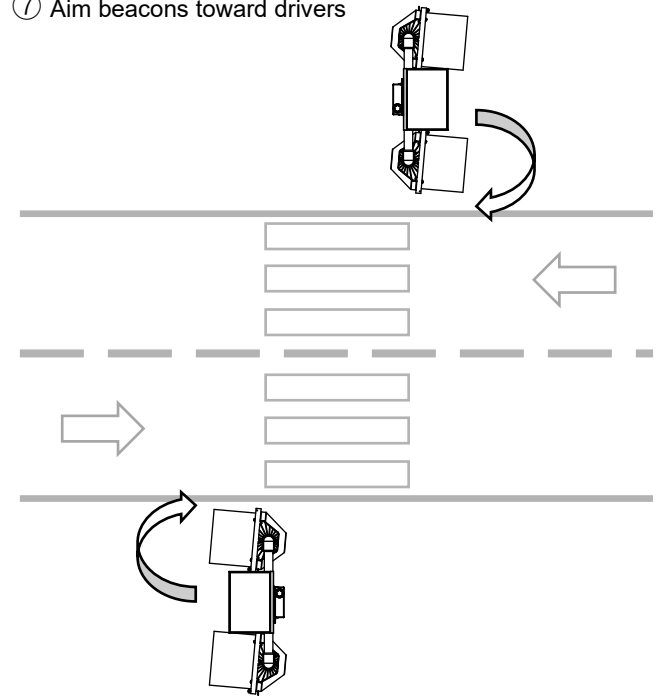
OR

Upper routing option
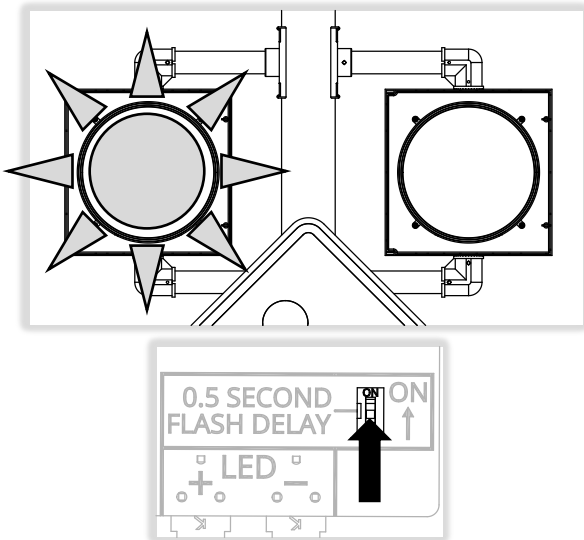
⑤ Wire trigger/push button into beacon

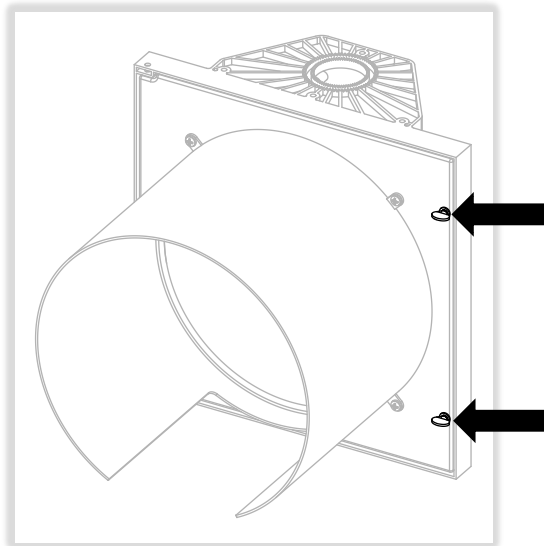⑥ Ensure cable ties installed

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

☁ **FOR REMOTE ACCESS:** Log into MX Cloud: 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
Toll Free: 1.877.722.8877 (US & Canada)
Worldwide: 1.250.380.0052
Web: carmanah.com

NOTE: READ ALL INCLUDED INSTALL GUIDES BEFORE SYSTEM INSTALLATION

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