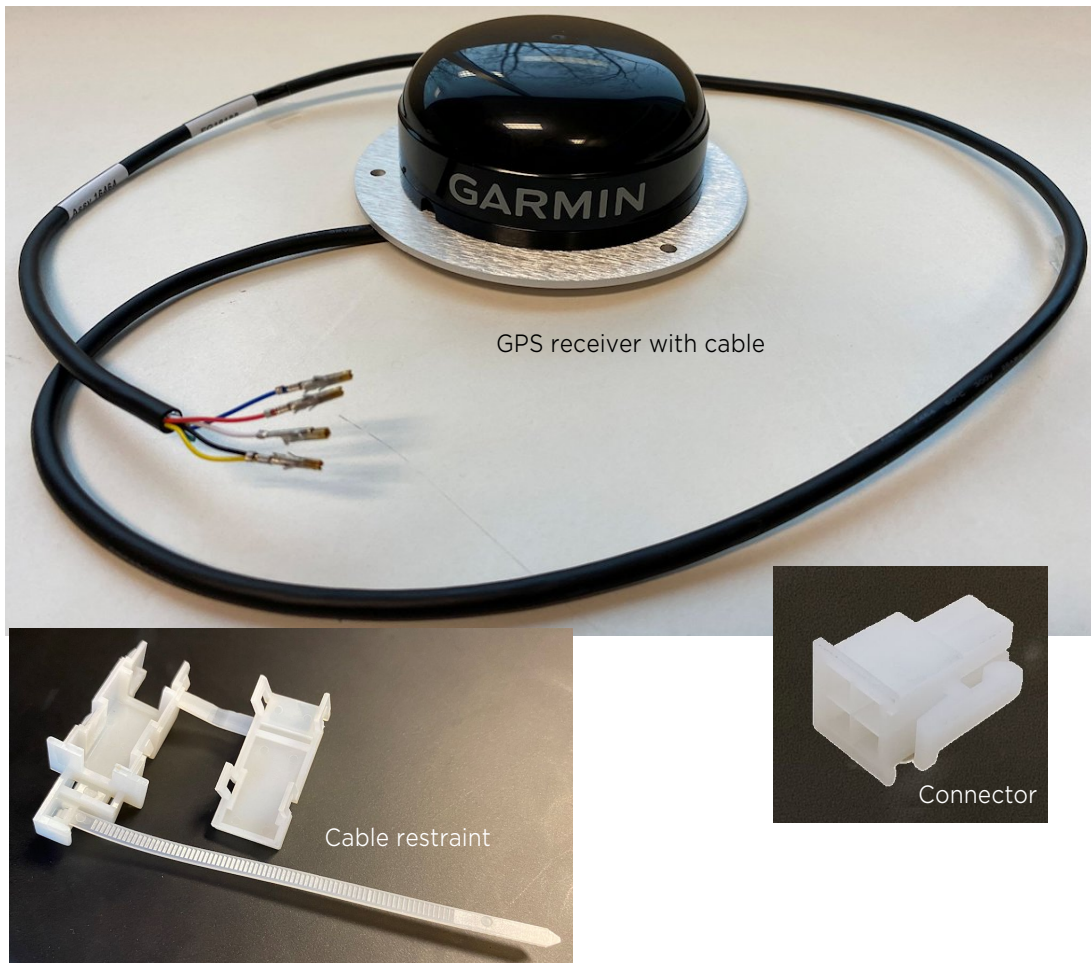


# Attaching the Connector: Garmin GPS Receiver

## Technical Instructions

This document describes how to prepare your Garmin GPS receiver for use by attaching the connector to the cable, then adding the cable restraint.



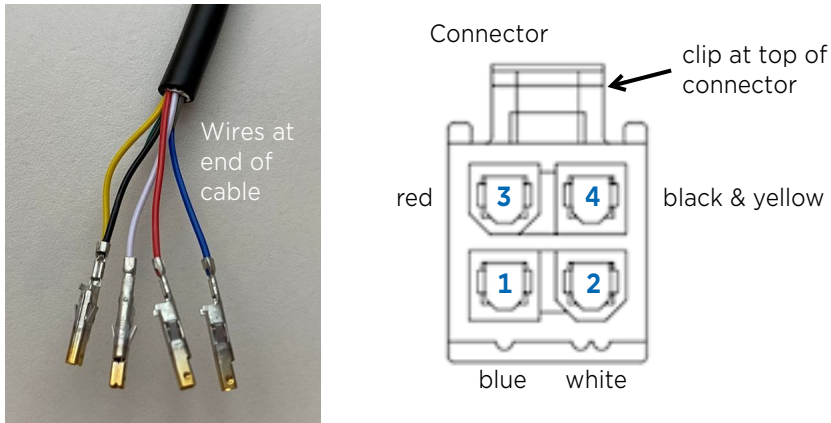
## Unpacking the GPS

Ensure the following items are included in the box:

- GPS receiver with attached cable (qty: 1)
- Connector (qty: 1)
- Cable restraint (qty: 1)

## Attaching the Connector

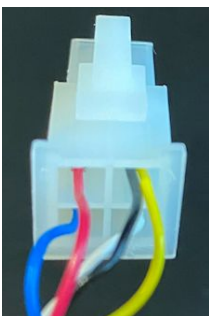
- 1 Locate the four wires at the end of the GPS cable. The ends of the 4 wires are crimped with contacts, ready to insert into the connector as described in the following diagram.



The following wiring table shows the pins, wire color, and signals for the connection.

| Pin | Wire Color | Signal |
|-----|------------|--------|
| 1   | blue       | TXD    |
| 2   | white      | RXD    |
| 3   | red        | PWR    |
| 4   | black      | GND    |
|     | yellow     | GND    |

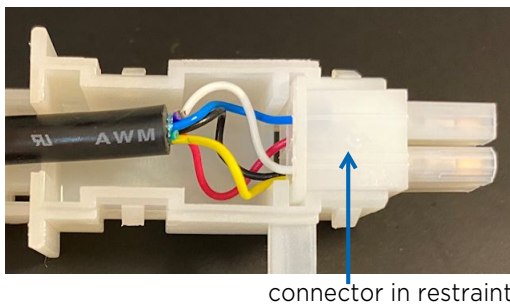
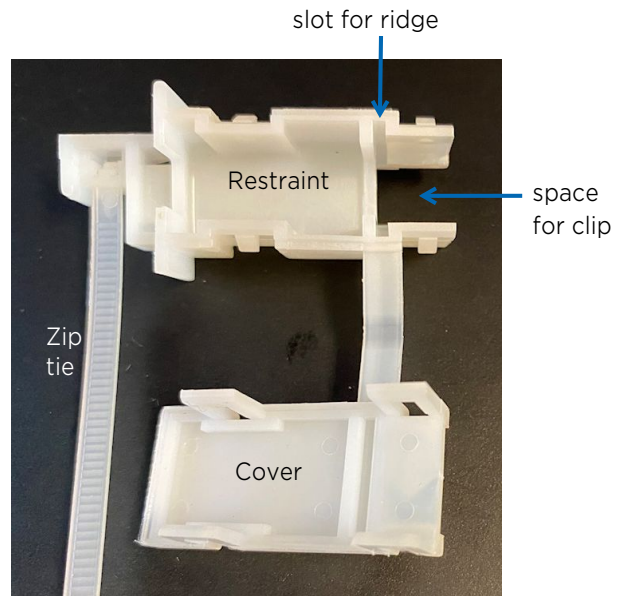
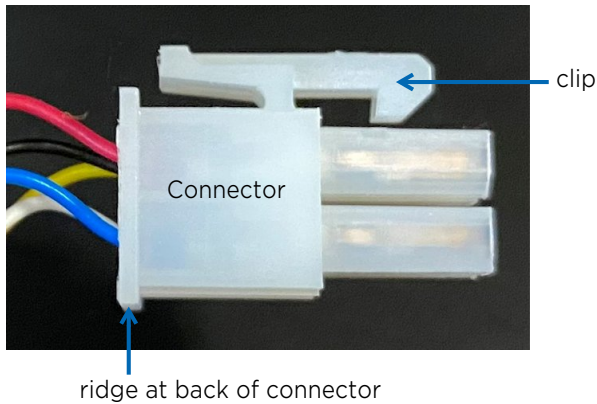
- 2 Insert each wire into the connector, as described in the wiring table and the diagram. Ensure that each wire is securely inserted.



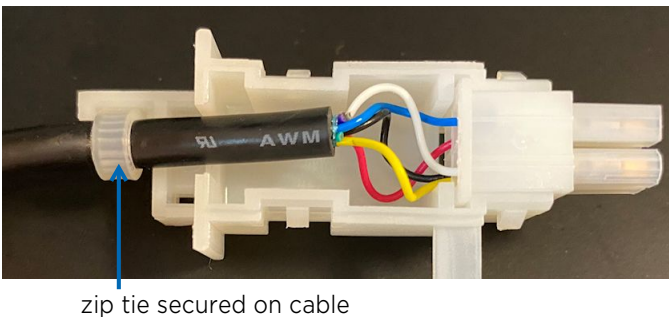
Connector with clip at top,  
GPS cable wires inserted  
as described in diagram

- 3 You can now insert the connector into the cable restraint.

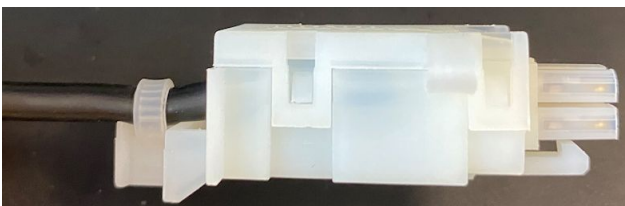
The ridge at the back of the connector slides into the slot at the end of the restraint. The clip of the connector goes at the bottom, so that it fits into the space for it.



- 4 Use the zip tie at the end of the cable restraint to attach it to the GPS receiver cable. You can cut off the excess length of the zip tie when it is secure.



- 5 Close the cover of the cable restraint and snap into place.



Connector attached to cable,  
in restraint and ready for use

## Company Overview

March Networks® helps organizations transform video into business intelligence through the integration of surveillance video, analytics and data from business systems and IoT devices. Companies worldwide use our software solutions to improve efficiency and compliance, reduce losses and risk, enhance customer service and compete more successfully. With deep roots in video security and networking, March Networks is also recognized as the leader in scalable, enterprise-class video management and hosted services. We are proud to work with many of the world's largest financial institutions, retail brands, cannabis operators and transit authorities, and deliver our software and systems through an extensive distribution and partner network in more than 70 countries. Founded in 2000, March Networks is headquartered in Ottawa, Ontario, Canada. For more information, please visit [www.marchnetworks.com](http://www.marchnetworks.com).

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