



Figure 1



Figure 2



Figure 3



Figure 4

## IG0048

### CONTROLLER CONNECTION AND PROGRAMMING

#### **RECOMMENDED TOOLS AND HARDWARE**

- Small Screwdriver
- Micro-USB Cable
  DB-9 Serial Cable
- Laptop with Windows Software

**Note:** If using a micro-USB cable, follow the section immediately below. If using a DB-9 Serial Cable, follow that corresponding section.

# SYNC THE CONTROLLER TO THE COMPUTER WITH A MICRO-USB CABLE.

- 1. Access the micro-USB port on the controller.
  - a. Locate the TAPCO<sup>®</sup> radio or lid and remove the four fasteners (if applicable). See Figure 1.
  - b. Remove the radio faceplate or lid to access the IWS controller underneath. See Figure 2.

**Note:** The micro-USB port on the radio faceplate is for the TAPCO<sup>®</sup> radio, not the TAPCO<sup>®</sup> IWS controller. One is unable to program the IWS controller through the radio micro-USB port.

### NOTICE

- The ribbon cable, connectors, and wires can be damaged if mishandled.
- Handle these items with care to prevent loose connections.
- 2. Insert the micro-USB cable into the controller's port and the other end to your laptop. See Figure 3.
- 3. Follow the instructions on **https://www.tapconet.com/config-tool** and/ or the section(s) in the appropriate system installation guide on how to download and install software and drivers. The Website includes a video tutorial, a configuration tool, drivers, and a software support library.

**Note:** Drivers are needed for the DB-9 Serial Cable connection but should not be needed for the micro-USB connection.

# SYNC THE CONTROLLER TO THE COMPUTER WITH A DB-9 SERIAL CABLE.

- 1. Connect the DB-9 serial cable from the TAPCO IWS radio/controller to your laptop as shown in Figure 4.
- 2. Follow the instructions on **http://www.tapconet.com/config-tool** and/ or the section(s) in the appropriate system installation guide on how to download and install software and drivers. The Website includes a video tutorial, a configuration tool, drivers, and a software support library.

## For technical support, call TAPCO<sup>®</sup> at 800-236-0112 or email customerservice@tapconet.com.

8 am-5 pm (CST) Monday through Friday

For faster service, have the serial number on the TAPCO® cabinet label ready.



**€**(800) 236-0112 ⊕ TAPCOnet.com