

Introduction

This guide will take you through the steps necessary to connect a bill validator to the Amusement Connect MobileMech. The objective is to tap into the output lines from the bill validator. This guide shows the connection process for MEI and Pyramid devices. The process will be the same for any bill validator once the pulse lines are identified. **Please see the Posi-Tap section for instructions on how to use the taps.**

Parts Required:

- MobileMech
- MobileMech Wiring Harness
- 2 x Posi Taps
- Bill Validator (Pyramid, or MEI)

Pre-Installation Requirements

Before beginning the installation, ensure that the following requirements are met:

AC Location Activation

The game machine asset and MobileMech device must be assigned to an available location name under your organization in the Amusement Connect Operator Dashboard. Complete the [Location Setup Request Form](#) if a new location needs to be created.

Game Machine Asset Setup

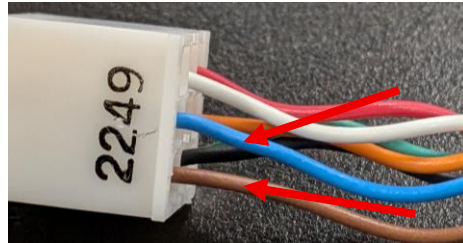
To properly function after installation, the powered MobileMech device must be assigned to an active Game Machine Asset within the Operator Dashboard. To create a new Game Machine Asset, follow the Quick Start Guide process.

Connectivity

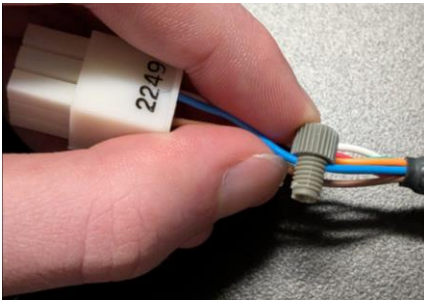
Wi-Fi configuration requires access to the router SSID and password. A 2.4 GHZ network is required to connect the MobileMech device to Wi-Fi.

Bill Validator Install

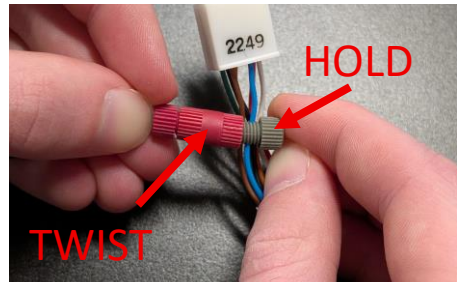
PYRAMID



The pulse wires for the Pyramid are the BLUE & BROWN wires pictured here.



1) We are tapping the BLUE & BROWN output lines from the bill validator. Start by pushing the posi-tap cap on to the BLUE wire.



2) Hold the GREY cap firmly with your right hand. Twist the opposite end towards you until secured.



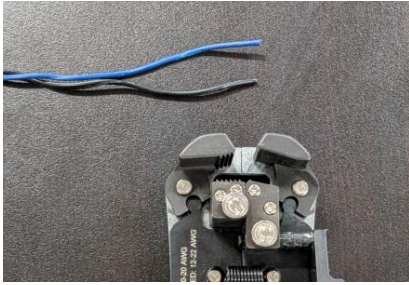
2a) Repeat step 2 on the **BROWN** wire.



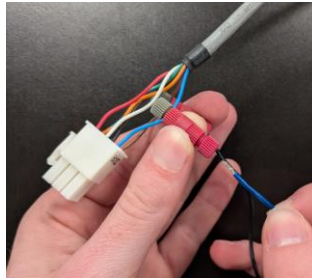
3) Identify the **Blue/Black** BV input line on the Amusement Connect MobileMech harness.



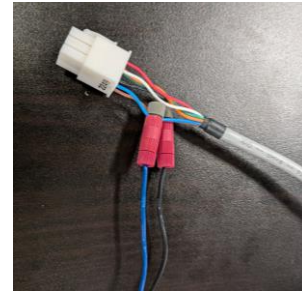
4) Using wire cutters, remove the female quick connect ends.



5) Strip wire ends

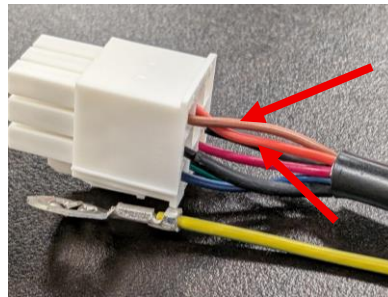


6) Firmly insert wire end into posi-tap.

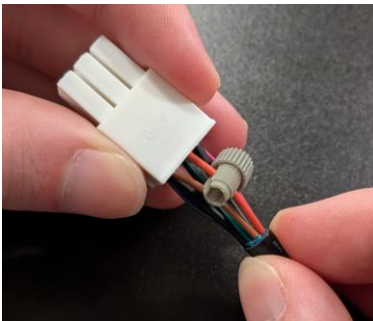


6a) Tighten to secure. Repeat for second wire.

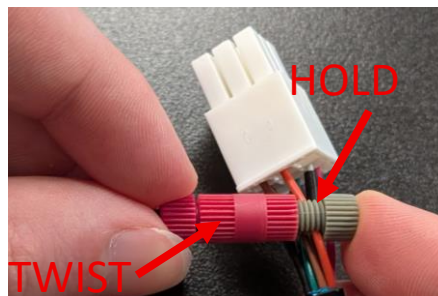
MEI



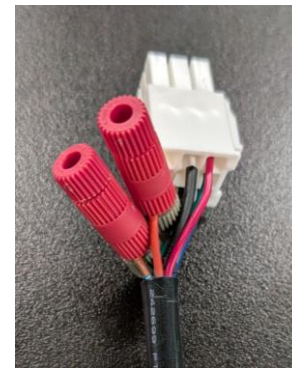
The pulse lines on the MEI are the ORANGE & BROWN wires pictured here.



1) We are tapping the ORANGE & BROWN output lines from the bill validator. Start by pushing the posi-tap cap on to the ORANGE wire.



2) Hold the GREY cap firmly with your right hand. Twist the opposite end towards you until secured.



2a) Repeat for the second wire.



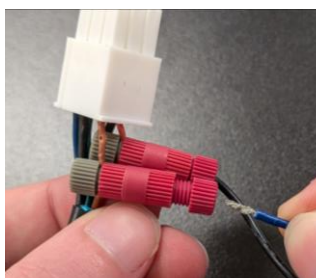
3) Identify the **Blue/Black** BV input line on the Amusement Connect MobileMech harness.



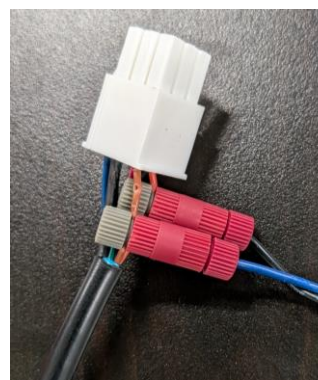
3a) Using wire cutters, remove the female quick connect ends.



4) Strip wire ends.



5) Firmly insert wire end into posi-tap.



5a) Tighten to secure. Repeat for second wire.