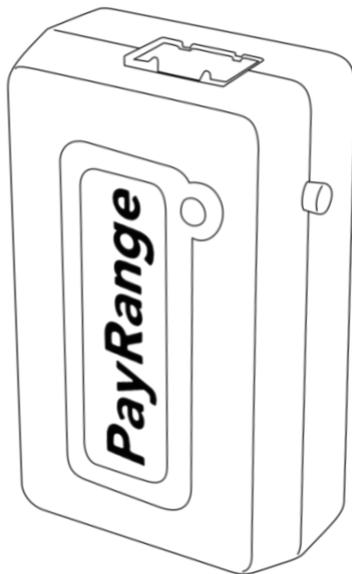




# C11 Dexter-C Laundry Installation Guide

Harness - "Laundry C11: Dexter-C"



BluKey™ Pro Pulse



BluKey™ Pulse

Dexter Laundry C-Series  
Vended Washers & Dryers

## PayRange Laundry System

### 1 Coin-Op Machine



### 2 Laundry Interface Kit "C11" Harness



### 3 BluKey™ Pro



or



BluKey™ Pulse

BluKey device accepts payment from PayRange mobile app. Laundry Interface Kit (includes Laundry Interface Module and Cable Harnesses) connects BluKey to Laundry Machine and converts electrical signals between them.

## Supported Machines

### Dexter Laundry C-Series Vended Equipment

- **Washers:** T-300, T-400, T-600, T-900, T-1200, T-350 Express, T-450 Express, T-650 Express, T-750 Express, T-950 Express, T-1450 Express
- **Dryers:** T-20X2 Express, T-30X2 Express, T-50X2 Express, T-30 Express, T-50 Express, T-80 Express, T-120 Express
- **Stack Washer-Dryer:** T-350 SWD Express, T-450 SWD Express, T-750 SWD Express

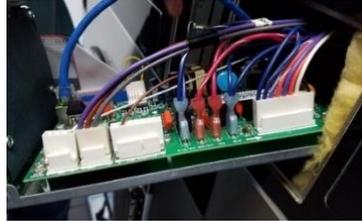


# Installation Steps

**IMPORTANT:** PayRange service requires data connection on a user’s mobile device. Prior to installation, verify location has adequate cellular reception or a WiFi network that users can access. If mobile web browser can load a website relatively quickly, data connection should be adequate.

## Step 1: Prepare Machine

- Disconnect machine from power, then open machine control panel to access controller board (behind machine display)
- For stacked machines/drawer-type control: turn service key and slide drawer out, position so it does not fall
- For washers/top-cover-type control: turn service key and lift top cover (detergent bin screws/bolts may need to be removed)



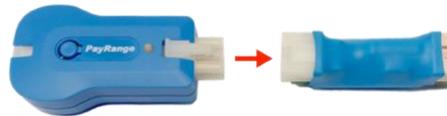
## Step 2: Connect BluKey Pro to harness.

Connect C11 harness to BluKey Pro.

or

## Connect BluKey Pulse to Interface Module and harness.

Connect C11 harness to one end of the Interface Module and BluKey Pulse to the opposite end of the Interface Module.



## Step 3: Configure Laundry Interface Module (LM2) (BluKey Pulse Only)

Switches must be set to match install scenario. Incorrect settings may cause BluKey (BK) to behave unexpectedly.

### Switch 1:

- **OFF** = BK is auditing machine coin acceptor
- **ON** = machine does not accept coin, or coin audit not being used

**Switch 2:** Set **ON** for all Dexter machines using K31 harness kit

**Switch 3:** Set **ON** for all machines

**Switch 4:** Unused

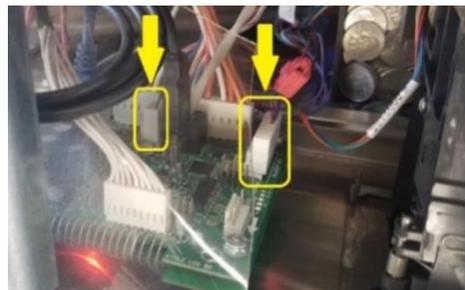
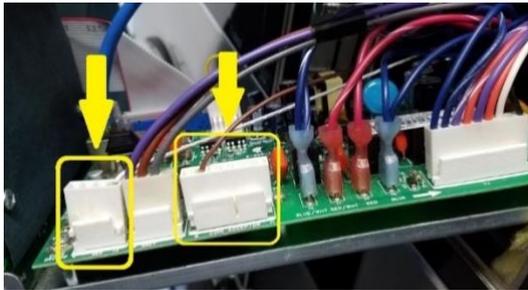
Switch	OFF ↔ ON	
1	Coin & PayRange	PayRange only
2	UNAVAILABLE	ALL DEXTER
3	Serial <small>Currently unavailable</small>	Pulse
4	Unused	

#### Step 4: Connect Coin Pass-Through

Plug the 7-pin connector from C11 harness into machine debit interface

- Disconnect coin acceptor's 7-pin and 4-pin connectors from machine control

**Tip:** Follow wires from coin drop to the control to locate the connector



- Connect coin acceptor's 7-pin and 4-pin connectors to PayRange C11 adapter module



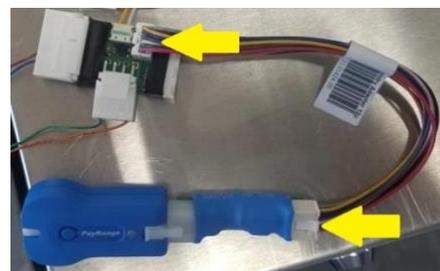
#### Step 5: Connect C11 Adapter to Machine Control

- Connect 4-pin connector wire to 4-pin header on machine control where coin acceptor was connected

- Connect C11 adapter's 7-pin connector to 7-pin header on machine control where coin acceptor was connected



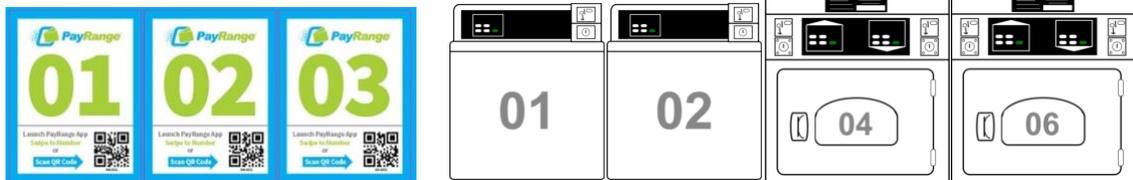
- Connect 12-pin harness to the C11 adapter module and LM2 (No LM2 required for BluKey Pro)



### Step 5: Affixing machine decals

- **Number Decal** – a unique number decal must be affixed to every laundry machine equipped with PayRange. Number decal not used for vending applications.
  - The decal should be placed on the machine in an area that is easily visible (near the coin slot is recommended) and that makes it obvious which machine the number is for.
  - Number machines left-to-right and top-to-bottom to make it easier for customers to locate machines. For stacked machines that require two devices, top machine should be lower number.

**Note:** Dexter and Maytag stacked machines only require a single device, and therefore should have a single number decal



- **First Purchase Free Decal** – this decal should be used only if the ‘New User Program’ is enabled on the operator account.
  - The New User Program allows brand new PayRange users to make a single transaction without adding funds and is a great way to incentivize mobile pay adoption.  
To enable/disable feature, and set the maximum amount for transaction: login to Manage Console → select “Rewards” → select “New User Program”

### Step 6: Power ON machine and register BluKey with PayRange App in front of machine after installation and testing after installation (Refer to BluKey Registration manual).

It is critical to test each BluKey device to verify proper installation, registration, and setup. Testing coin acceptor is also recommended, if applicable.

#### Recommended test procedure:

Repeat steps for all machines.

1. If machine accepts coins, insert a quarter, and verify price on display decrements by 25¢
2. Insert a card into the reader – verify normal card operation and machine can start.
3. Rapid advance machine to clear cycle

Select the machine in the PayRange App and swipe to pay – verify machine displays PayRange balance (or value of free purchase code) and can start.