## Theory of operation:

- Using GPS position information, the GPS receiver offsets, and manually entered application rates, the FieldView™ Cab app will generate application maps, that can be used for performance comparisons during or after the growing season.

## Pull-Type Applicator Electronics terms:
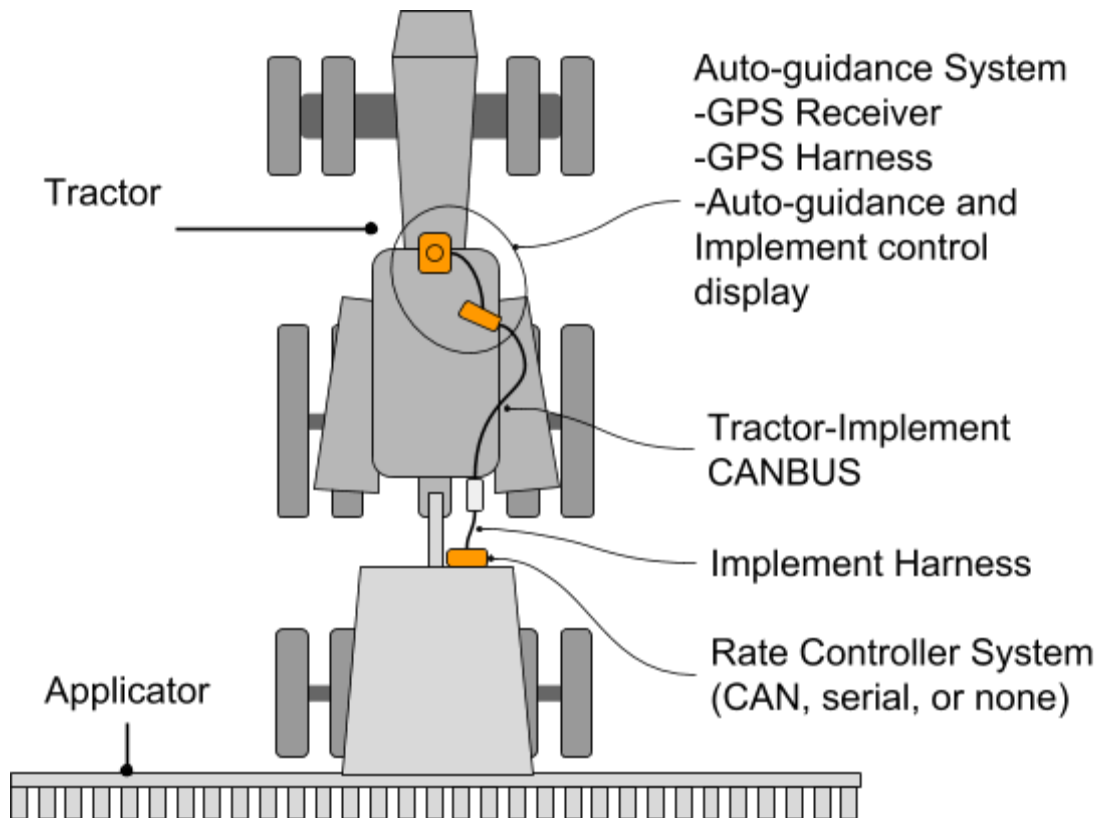


General Information: The information used in this setup guide was current at the time of printing. However, due to ongoing product improvements, production changes may cause your FieldView™ Cab App screens to appear or operate slightly different in detail. The Climate Corporation reserves the right to change specifications or design without notice and without incurring obligation.
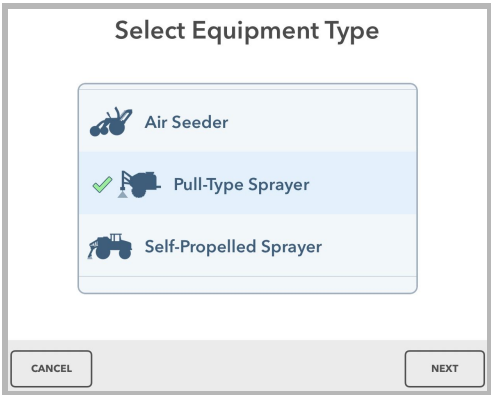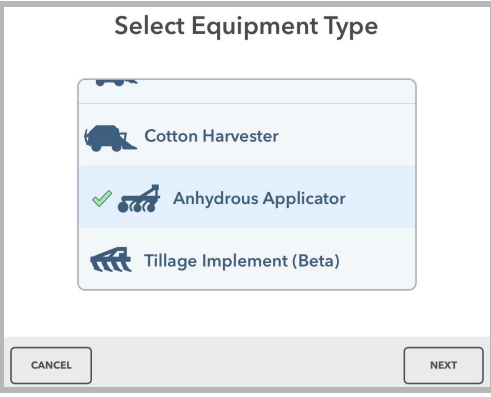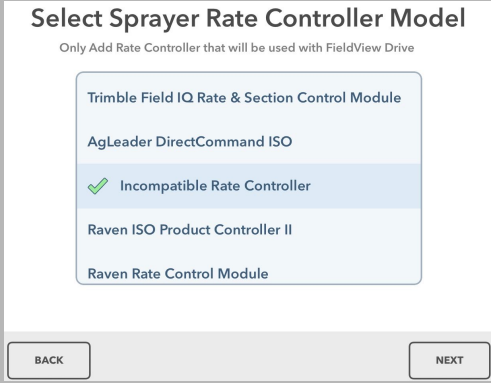
# General Setup Sequence
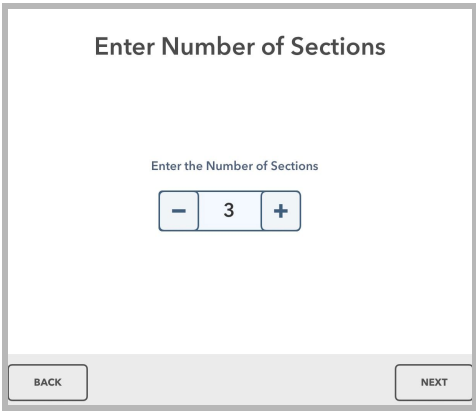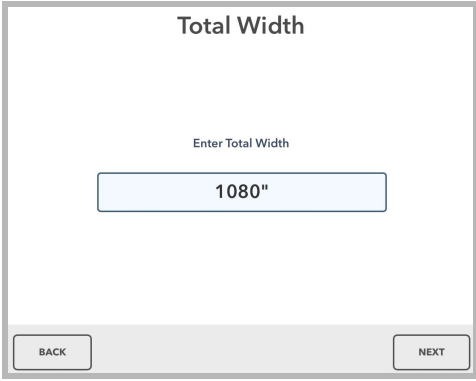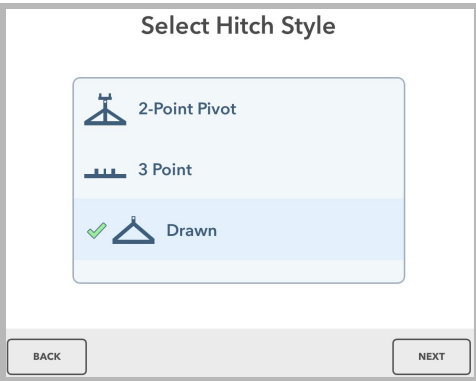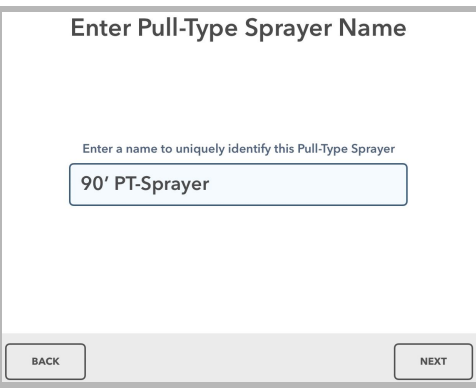
## Step 1. Install FieldView™ Drive in the Tractor

Depending on the display, GPS, and tractor and implement wiring, a FieldView™ Drive adapter harness kit may or may not be required.  See the **MapAnything Adapter Kit** section of the **[FieldView™ Drive Machine Compatibility guide](#)** for these details.

## Step 2. Setup Pull-Type Sprayer or Anhydrous Applicator in the FieldView™ Cab App

Go to the FieldView™ Cab app Home Screen >>Click **Equipment** >> **+Add New Equipment**

*A pull-type sprayer with an Incompatible rate controller is set up in the example below*

| | |
|---|---|
|  | **1. Select Pull-Type Sprayer** or **Select Anhydrous Applicator** Equipment Type<br><br>The remaining setup steps are the same |
|  | |
|  | **2. Select Rate Controller**<br>>>Incompatible Rate Controller |

| | |
|---|---|
| **Enter Number of Sections**<br><br>Enter the Number of Sections<br><br>[ − ] 3 [ + ]<br><br>BACK   NEXT | **3. Enter Number of Boom Sections**<br>>>3 is entered in this example, but enter the number from your sprayer. |
| **Total Width**<br><br>Enter Total Width<br><br>1080"<br><br>BACK   NEXT | **4. Enter Total Boom Width**<br>>>1080" (90') is entered in this example, but enter the number from your sprayer. |
| **Select Hitch Style**<br><br>2-Point Pivot<br>3 Point<br>✓ Drawn<br><br>BACK   NEXT | **5. Select Hitch Style**<br>>>Drawn is selected in this example |
| **Enter Pull-Type Sprayer Name**<br><br>Enter a name to uniquely identify this Pull-Type Sprayer<br>90' PT-Sprayer<br><br>BACK   NEXT | **6. Enter any name for the pull-type sprayer** |

**7. Pull-Type Sprayer** Modal **>> GPS Offsets** Pane **>> Enter GPS Offsets**

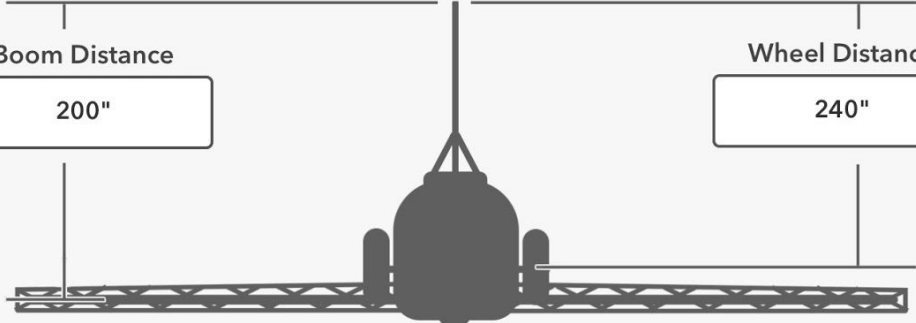## Setup Pull-Type Sprayer

### 90' PT-Sprayer
Incompatible controlled 3 Section Pull-Type Sprayer, 90' wide

[ EDIT ]

**GPS Offsets**

**Section Setup**

| Hitch Style | Start Delay | Stop Delay |
|---|---|---|
| Drawn ⌄ | 0.5 | 0.5 |



Boom Distance
200"

Wheel Distance
240"

[ REMOVE PULL-TYPE SPRAYER ]  [ DONE ]

---

**8. Pull-Type Sprayer** Modal **>> Section Setup** Pane

| If each boom section width is equal, select **Yes** under **Even Section Widths** | If each boom section width is not equal, select **No** under **Even Section Widths**. Then enter each section width. |
|---|---|

Setup Pull-Type Sprayer

90' PT-Sprayer
Incompatible controlled 3 Section Pull-Type Sprayer, 90' wide

[ EDIT ]

GPS Offsets

Section Setup

| Sections | Total Width | Even Section Widths |
|---|---|---|
| − 3 + | 1080" | YES **NO** |

[ REMOVE PULL-TYPE SPRAYER ]  [ DONE ]

Setup Pull-Type Sprayer

90' PT-Sprayer
Incompatible controlled 3 Section Pull-Type Sprayer, 90' wide

[ EDIT ]

GPS Offsets

Section Setup

| Sections | Total Width | Even Section Widths |
|---|---|---|
| − 3 + | 1080" | **YES** NO |

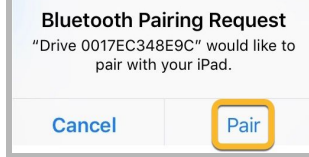| Section Width 1 | Section Width 2 | Section Width 3 |
|---|---|---|
| 468" | 144" | 468" |

[ REMOVE PULL-TYPE SPRAYER ]  [ DONE ]

## Step 3. Connect FieldView™ Drive and FieldView™ Cab app

Open iPad® device Settings  >> Bluetooth  >> Click **Connect**, when the iPad detects the FieldView™ Drive.

| If prompted<br>>>Click **Pair** | **Bluetooth Pairing Request**<br>"Drive 0017EC348E9C" would like to pair with your iPad.<br><br>Cancel   Pair |
|---|---|

Open FieldView™ Cab App  >> Go to Settings  >> Devices  >> Click **Tap to Connect**.

**Drive 0017EC348E9C**
Drive - 0017EC348E9C

Tap to Connect

A **green checkmark** will appear next to the Drive name once connected.

Currently Connected

✓ **Drive 0017EC348E9C**
Drive - 0017EC348E9C

EDIT

## Step 4. Activate Pull-Type Sprayer and Tractor

When prompted, set the sprayer active, then the tractor, by pressing **Set Active** for each

**90' PT-Sprayer**
Incompatible controlled 3 Section Pull-Type Sprayer
REMOTEVIEW   SET ACTIVE

**Allis Chalmers 7045**
Custom Custom Tractor - 10643300
REMOTEVIEW   SET ACTIVE
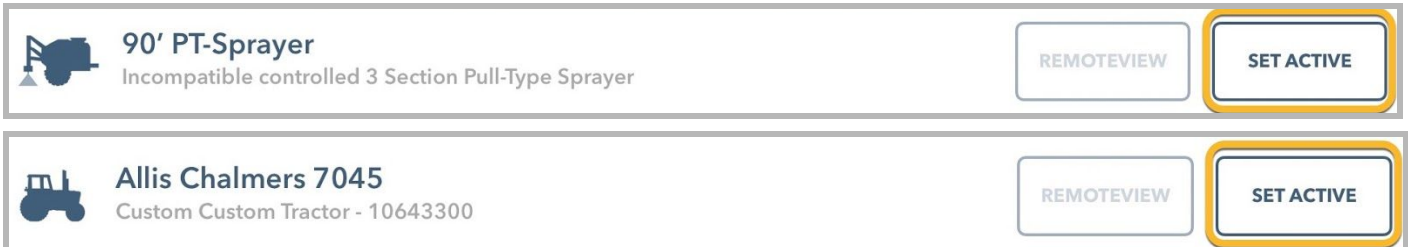
| If a different implement is active<br>>>Click **Yes** when prompted | **Change Active Pull-Type Sprayer**<br>Make 90' PT-Sprayer the current Active Pull-Type Sprayer<br><br>No   Yes |
|---|---|

A **green checkmark** will appear next to the activated equipment name.

Connected Equipment

✓ **90' PT-Sprayer**
Incompatible controlled 3 Section Pull-Type Sprayer - 10867356
SETUP

✓ **Allis Chalmers 7045**
Custom Custom Tractor - 10867356
SETUP
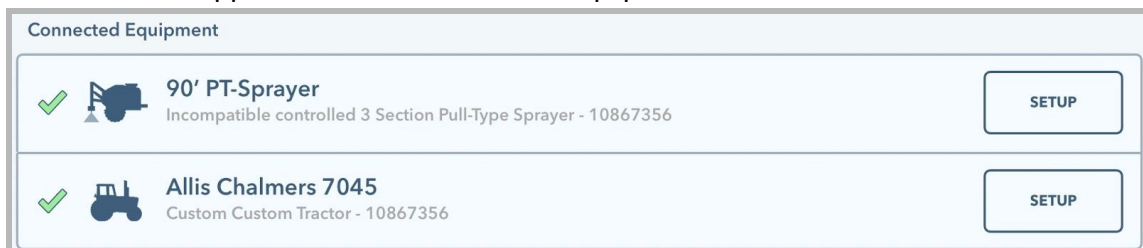
## Step 5. Select Field and Activate

| | |
|---|---|
| Go to Maps >> click **Select Field** >> select the field to activate.<br> | When prompted to Change Active Field >> Click **Yes**.<br> |

## Step 6. Select Application

| | |
|---|---|
| 1. **Tap to Enter Application**<br>2. **Tap to Select Application**<br>If applying anhydrous the application will default to "**anhydrous ammonia**"<br> | 3. **Select or Add** an Application<br> |
|  | Tip: Applications mixes can be pre-made within the **Settings >> Applications** modal |

# Step 7. Start Application

Press the **Tap to Start** button to start mapping.  The coverage will start after movement begins.

Tip:  It is best to create the field boundaries ahead of time.  If the operator forgets to press the **Tap to Stop** button, mapping will stop when the planter is 50 feet outside of the boundary.



Press the **Tap to Stop** button to stop mapping.