

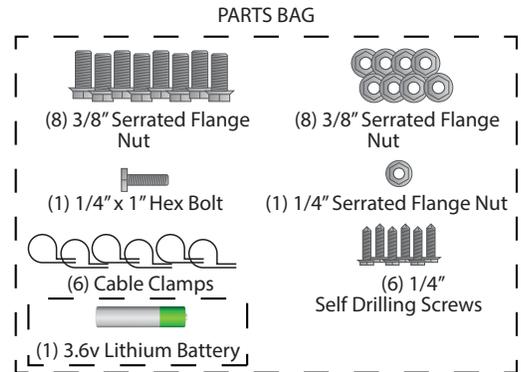
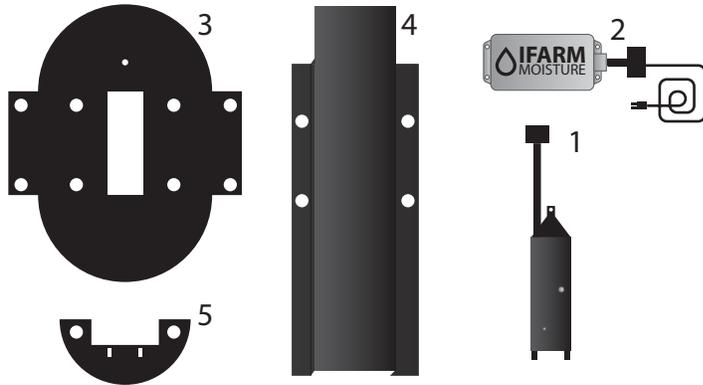
J&M iFarm IFM-MS-2 Moisture Sensor Window Install

Included

- 1 Moisture Sensor
- 2 iFarm Wireless Module
- 3 Mounting Plate
- 4 Sensor Shield
- 5 Sensor clamp
- 6 Parts Bag

Tools Need

- 9/16 Socket and Wrench
- Drill
- 3/8" Hex Socket



Remove the Front Lower window. You will need another person to help with the inside nuts and window clips.

You will not need these clips again.

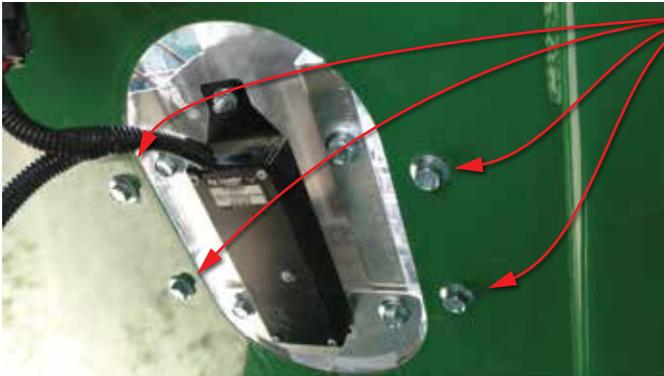


Attach the gray iFarm moisture unit on top of the front window about three inches above.

Attach the AgLeader sensor to the mounting plate with the bolt towards the top using the 1/4" x 1" bolt and serrated flange nut.



Insert the fully assembled Moisture mount through the window hole.

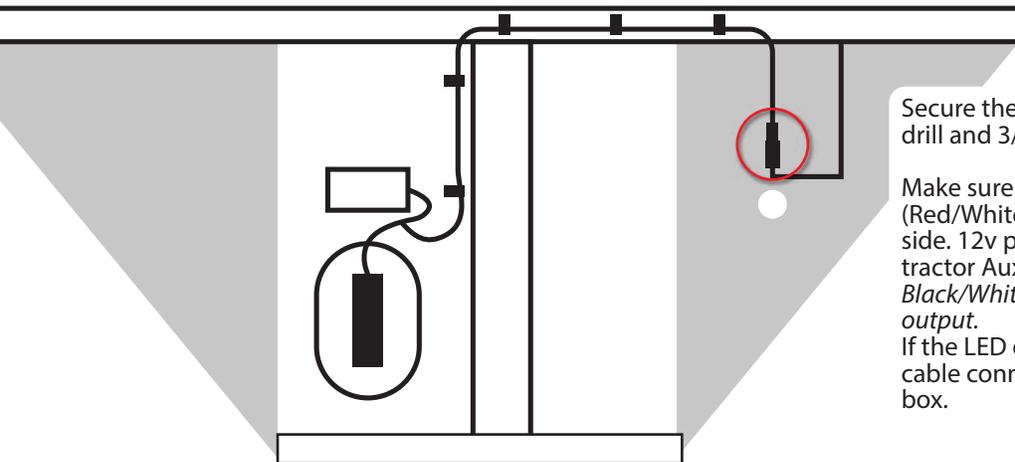


Fasten the mount to the window hole using the included 3/8"x1" Bolts and Nuts. Use a 9/16" wrench and socket.



Using the power cable you removed from the top tube conduit, reattach it to the AgLeader sensor and connect the iFarm Unit to the AgLeader unit.

Insert the included 3.6v Lithium Battery into the iFarm Wireless Moisture module.



Secure the power cable with the included cable clamps with drill and 3/8" self tapping screws as shown.

Make sure this cable is connected to the accessory connector (Red/White Wires) that is located behind the front leg auger side. 12v power is supplied to the Moisture Sensor via the tractor Aux output pin in the trailer harness. *If you plug into the Black/White wires, it will be on the tip spout's light switched output.*

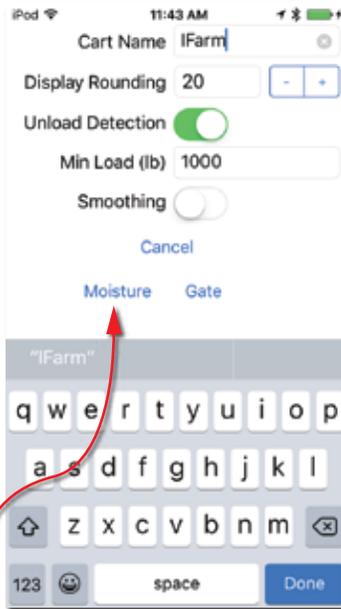
If the LED on the Black Sensor does not light up check the cable connection then the Aux Output fuse in the tractors fuse box.

Hardware install complete
Continue to next page for Pairing with iFarm iOS app.

Pair with New Moisture Sensor



In the setting menu of the iFarm iOS app, select the edit information icon on the iFarm unit and grain Cart you are adding moisture to.



Select the Moisture Link.

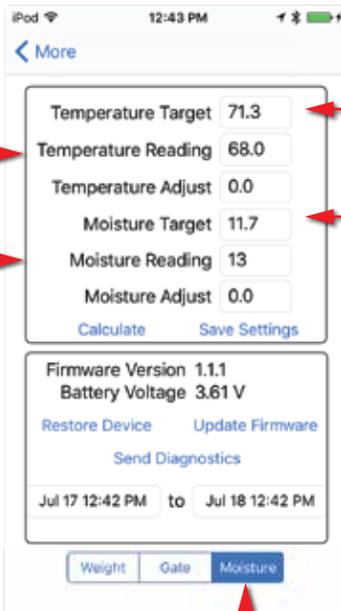


Press "Pair New". It will now pair with the closest iFarm Moisture Sensor. Press Okay to confirm pairing. At the display tab a new icon will appear. This Water Drop Moisture icon indicates you are currently connected to the iFarm Moisture Sensor.

Calibrate New Moisture Sensor

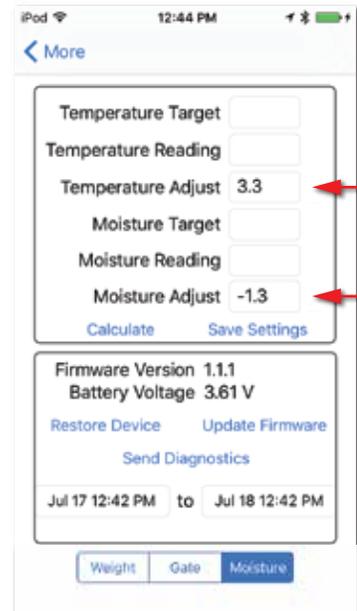


Unload one load from the grain cart. The Moisture and Temperature will update after every reading (1 per second) Remember the moisture and temperature readings. Note: You must select the correct type of commodity in the field section for accurate readings. If you see a very low reading this would be the first thing to check.



In the Device tab select the Moisture Setting Screen. Type in the last loads moisture sensor readings in the Moisture and Temp. Reading field. Type what the Moisture and Temp. should be from calibrated equipment. Press Calculate.

What it should be



The Target and Reading Numbers will disappear and the app will calculate an offset for both units. Press Save Settings to save the offset to the iFarm Wireless Moisture module.