

User Manual

AGCO Dakota Micro® Gleaner Monitor in Cab Quick Connect Fix

Suggested Tools (NOT Included)

10mm Wrench
 Box Cutter Knife
 Small Phillips Screwdriver
 Silver Sharpie / Paint Marker

Wire Cutter
 Wire Stripper
 Pliers / Deutsch Crimper (DTT-20-00)
 Electrical Tape

Disclaimer

Please note that Dakota Micro, Inc. **HIGHLY RECOMMENDS** you contact your dealer when connecting the DTM connector. If any pins are installed incorrectly while installing this connector, Dakota Micro, Inc. is **NOT** responsible for correction.

Installation Instructions:

1. Ensure that the power is disconnected from the monitor and cabling before beginning.
2. Remove the monitor that is installed in the equipment by twisting off the nuts on each side of the display and disconnect it from the harness installed in the cab. (If your equipment does not have a monitor installed you may need to contact your AGCO dealer for directions to locate the harness that is pre-installed in your equipment.)



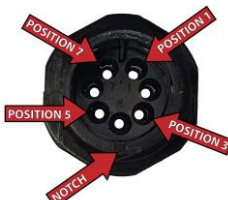
3. Using a 10mm wrench remove the bolts holding the rubber wire clamp.



4. Start disassembling the Quick Connect connector on the pre-installed harness. (Do **NOT** remove the wires yet)



5. Make note of the wires and what position they are in. (Due to each piece of equipment using different wires we cannot confidently share the color of the wire to the position in the connector)



- Once the wire positions are noted cut the wires as close to the connector as possible.

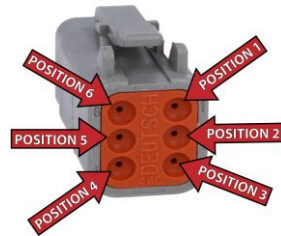


- Strip the insulation back and crimp the sockets to the appropriate wires for the DTM connector. You can scan the QR code to a YouTube tutorial by WurthUSAInc for further instructions.



- Insert the sockets into the appropriate position according to the table below. Once they are in place insert the lock into the connector.

Quick Connect Connector Pin Out	Description	DTM Connector Pin Out
Position 1	Power	Position 1
Position 2	Ground	Position 2
Position 3	Shield (Not used with DTM)	NA
Position 4	Camera 1	Position 3
Position 5	Camera 2	Position 4
Position 6	Camera 3	Position 5
Position 7	Camera 4	Position 6



- Connect the DTM monitor into the recently installed DTM connector to ensure that it works before completing the installation. Use electrical tape to secure the wires up to the connector.
- Reinstall the rubber wire clamp with the 10mm wrench.



- Mount the monitor by installing the wing bolts through the display bracket into the display.