

Shut down the tractor and remove the key before repairing, servicing, lubricating or cleaning the machine.

Relieve all hydraulic pressure in the hoses. Disconnect the hydraulic hoses from the tractor before going near the machine.

Securely block the machine to avoid any movement while doing the work.



Do not enter the tub while the mixers are turning.

Entering the tub when the mixers are turning will result in death or serious injury.

Do not contact the rotating screws.

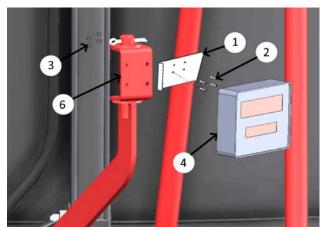
- 1. Attach the mounting bracket (1) to the display holder arm (6).
  - Fasten with 4 of #10 x 3/4" machine screws (2) and nylon locknuts (3).
- 2. Slide the display (4) into the mounting bracket (1).

## **Connecting the Display**

- 1. Prepare the power cable.
  - Strip the wires of the power cable (7).
  - Place terminals onto the wires.
  - Place the terminals into the plug.
  - Place the plug/seal and wedge lock into the terminal.
- 2. Attach the display power wire (7) to the lead on the tractor cable (8) (See diagram below).
- 3. Connect the power wire (7) to the Power port.





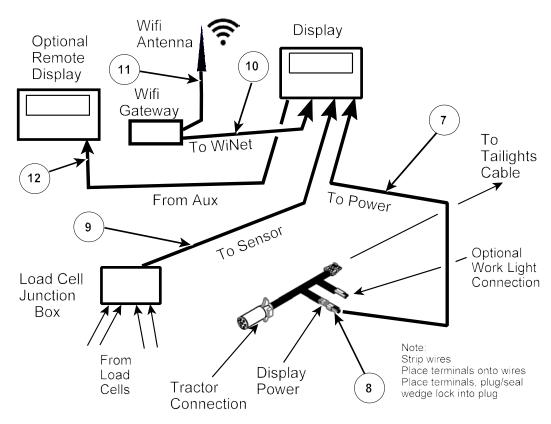


Install the Display to the Mount Arm

22231

- 4. Connect the load cell cable (9) from the load cell junction box to the Sensor port on the display.
- 5. Connect the WiFi cable (10) from the WiFi gateway box to the WiNET port on the display.
- 6. Attach the WiFi antenna cable (11) to the Wife gateway box.
- 7. If the Optional Remote Display is present connect the cable (12) to the Aux port on the display.
  - Attach the cables to the top of the tub rim using the loop clamps, machine screws and locknuts.
- 8. Support and fasten the cables with the loop clamps (6), machine screws #10-24 x 3/4" (4) and nylon locknuts #10-24 (3).
  - Secure the cables with the supplied cable ties to existing wires.

7	Wire to Power of Main Display
8	Connection for Power
9	Wire from Load Cell Junction Box
10	Wire to Wife Gateway
11	Wife Antenna
12	Wire to Remote



Dinamica Connection Arrangement (Not to Scale)

222335C

## Calibration Procedure for Dinamica Generale DG500 Weigh Scale

- 1. Turn on the weigh scale.
- Hold down Enter as soon as it says on the screen to "Hold Enter" to get into Setup.
- 3. At the System Configuration screen choose option 6, "Setup Protected by Password".
- 4. Use up/down arrows to Enter password 12.
- 5. Confirm with the Enter key.
- 6. Use the up/down arrows to change the calibration number to 7680.

CALIBRATION NUMBER = LOAD CELL CAL (1920) X NUMBER OF CELLS (4) =7680

7. Press Enter to confirm the entered value.





To Fine Tune the Weight on Dinamica Generale DG500 Weigh Scale:

- 1. Turn on the weigh scale.
- 2. Hold down Enter as soon as it says on the screen to "Hold Enter" to get into Setup.
- 3. At the System Configuration screen choose option 6, "Setup Protected by Password"
- 4. Enter password 67.
- 5. Confirm with the Enter key.
- 6. Use the up/down arrows to change the adjustment factor percentage.
- 7. Press Enter to confirm the entered value.

Refer to the manual that came with the display for additional information on operating the display.



