

225 NAVIGATOR



SMARTCELL[®] DIGITAL LOAD CELLS

Digital Load Cell Diagnostics

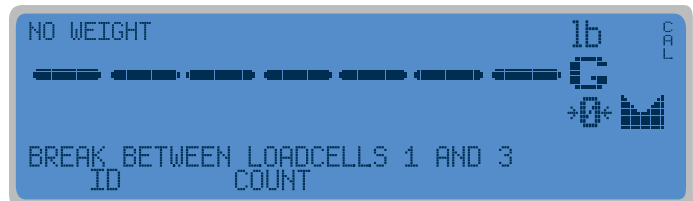
Cardinal Scale's 225 Navigator indicator provides onscreen diagnostics for Cardinal digital load cells enabling scale technicians to see real-time errors such as unresponsive load cells, damaged analog sections, invalid set-up parameters, and it can also assist with board replacements.

CHECK HOMERUN CABLE



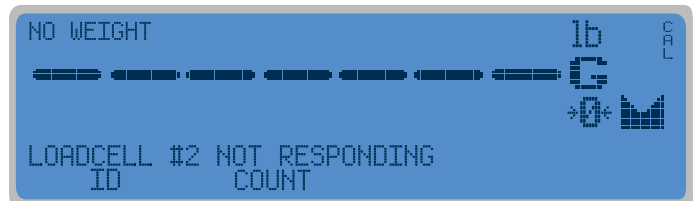
The 225 indicator will display automatically when there is a broken or disconnected homerun cable directly on the indicator's main weight screen.

LOAD CELL LINE BREAK



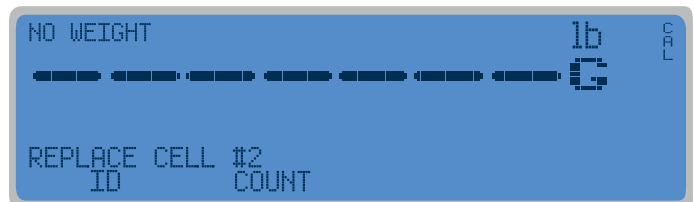
If there is a loss of communication between load cells, the 225 indicator will display on the main weight screen exactly where the break occurred.

LOAD CELL NOT RESPONDING



The 225 indicator will display which load cells are not responding real-time on the main weight screen if there are unresponsive cells.

LOAD CELL DAMAGED



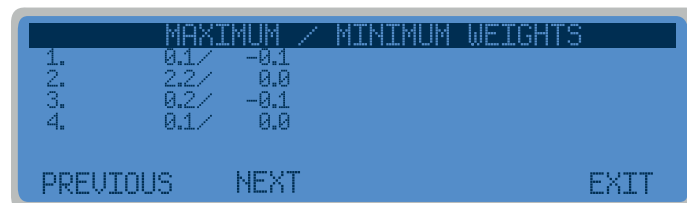
Users will be notified instantly which load cell it is if there is internal damage to the load cell's analog section that requires replacement.

NO ADDRESS FOR LOAD CELL



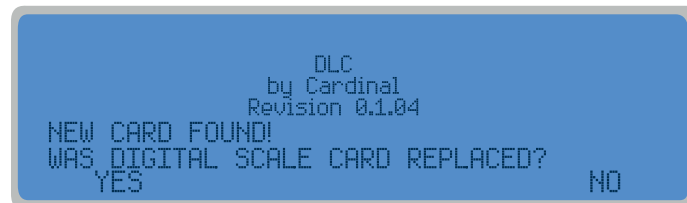
If a load cell is responding, but is not addressed in the system it will be displayed on the 225's main weight screen.

MAXIMUM/MINIMUM WEIGHTS



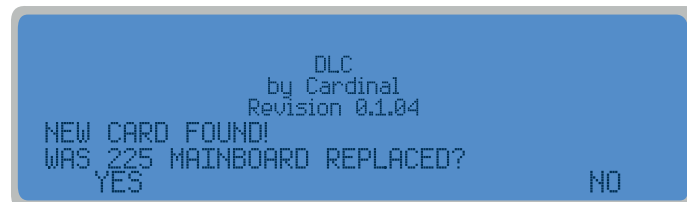
Maximum/minimum weights are displayed within the 225 indicator's diagnostics menu.

OPTION CARD REPLACEMENT



The 225 indicator will check whether the option card has been replaced in order to reconfigure the new option card to the existing scale.

MAIN PCB REPLACEMENT



The system will also check whether the 225's main board has been replaced, so the scale configuration can be downloaded from the controller to the main board.

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