

Tech Bulletin: Down Force Load Cells on 2018 Software

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The Issue: Down force control locks onto a pin reading and continues to control to that reading even as the actual pin readings change through the field.

The Details: When updating to 2018 software from 2017 or older software, down force control locks onto a pin reading and continues to control to that reading even as the actual pin readings change through the field. This prevents accurate control of down force. This is not an issue when updating from one version of 2018 software to another.

Interim Solution: When updating to 2018 software from 2017 or older software, manually zero the down force load sensors in the 20/20. The automatic adjustment does not correct this issue so a manual zeroing is necessary.

- In a Gen 2 this is done by pressing SETUP—SYSTEMS—RUMS/LOAD CELLS—ZERO ALL
- In a Gen 3 this is done by pressing SETUP—DIAGNOSE—LOAD CELLS—ZERO ALL Sensors

Long Term Solution: A future software update will correct this issue. Watch the release notes included in the software update announcements to see when it is fixed and if any additional steps need to be taken at that time.