

## Load Cell Receiver Care Essential Maintenance



### Critical Components

Load cell receivers are critical to the weighing accuracy and life span of any vehicle scale. Regular maintenance can prevent costly weighing errors and premature failure.



### Save Time and Money

Worn load cell receivers can cause damage to other scale components, such as load cells and cables. Replacing worn receivers saves money by preventing costly repairs and downtime.



### Factory Certified

Our factory-trained technicians are uniquely qualified to determine the condition of load cell receivers. If replacement is required, we use factory original parts and replacement procedures.



### Tailored Service

METTLER TOLEDO provides the installation, calibration, and maintenance services needed to ensure that your scale will weigh accurately and reliably throughout its lifetime.



### Replace Worn Load Cell Receivers

Load cell receivers take quite a pounding. Despite their small size, they handle the full force of every vehicle that drives across a scale. As the hardware that transfers load to the load cells, receivers are crucial to the weighing performance of a vehicle scale. Weighing errors caused by a damaged receiver can result in significant lost revenue. One of the best ways to extend the life of your scale is to inspect the load cell receivers regularly and replace any that are worn or damaged, make adjustments, and lubricate as needed. It's an essential maintenance procedure that pays off by preventing costly damage to load cells, cables, and other scale components.

## Vehicle Scale Load Cell Receiver Care

Ensure Accuracy and Reliability

### Essential Maintenance

Load cell receiver care is an essential part of the routine maintenance needed to extend the life of a vehicle scale. Each load cell receiver service package includes the following:

- Jack up the weighbridge
- Clean and inspect load cells
- Replace upper and lower receivers
- Lubricate receivers and connections
- Replace load cell gaskets
- Replace POWERCELL MTX load cell boots
- Thoroughly inspect the entire scale
- Calibrate and certify the scale if required
- Deliver and review service report

### Accuracy Isn't Accidental

Our vehicle preventive maintenance services are part of a complete portfolio of service solutions. Let us design a service plan for your scales to ensure accuracy, reliability, and a long service life.

### Tailored Service Agreement

Services appropriate for the use, duty-cycle, and criticality of measurements in your operation can be bundled into a tailored service agreement. In addition to essential periodic calibration and proactive maintenance services, we can include the following:

- Scale traffic control and peripheral equipment maintenance
- Software maintenance and upgrades
- Remote monitoring and management
- Guaranteed response time for emergency repairs
- All-inclusive no-risk coverage



METTLER TOLEDO has the power of MiraCal™, our proprietary calibration management system.

**ServiceXXL**

Tailored Services

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