

LASER TOOL CARE


CALIBRATION AT THE HEART OF LASERS




! USER BEWARE

Out of calibration lasers run the risk of an inaccurate, un-level final job



 Periodic checking and calibrating are recommended

 Lasers rarely go out of calibration on their own

3 main events typically cause a tool to go out of calibration


EXTREME
TEMPERATURES


SHOCK


EXTENDED
PERIODS OF TIME

USER
TIP

Check laser for calibration regularly, especially before a major job



TOOL TRANSPORTATION



Did You Know?

The back of a work truck can be detrimental to the health of a laser tool if not handled properly. Exposure to heavy vibrations and drops can make the tool go out of calibration.



IN-ACCURACY



INCONSISTENCY



DOWNTIME

PENDULUM LOCK



Laser tools have a delicate internal mechanism that is vulnerable to shock. Protection against shock damage is necessary to ensure tool integrity.



Internal pendulum hangs from gimbals using gravity to bring the device to level.

When in use, the pendulum helps level the tool. If the tool can't level, the user is notified via an audible noise, flashing beams or complete tool shut down.



Manually activated lock prevents the pendulum from swinging around when tool is in transport



BOSCH