



THE INNOVATOR IN
**SOUND & VIBRATION
TECHNOLOGY**

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VR9500 Vibration Controller

CALIBRATION VERIFICATION CHECKLIST

Serial Number: _____

Cal Due Date: _____

Date Calibrated: _____

Technician: _____

☐ Check and record voltage on rear terminal

Voltage: _____ 5.0V $\pm$ 0.1V (4.9V to 5.1V)

☐ Check and record accelerometer power voltage and current for all active inputs

24V $\pm$ 2.4V (21.6V to 26.4V)

4.66mA $\pm$ 0.77mA (3.89mA to 5.43mA)

Ch 1 Voltage: _____

Ch 1 Current: _____

Ch 2 Voltage: _____

Ch 2 Current: _____

Ch 3 Voltage: _____

Ch 3 Current: _____

Ch 4 Voltage: _____

Ch 4 Current: _____

☐ Run preliminary verification at 1-year tolerance levels

☐ Preliminary verification PASSED

☐ Run full verification at 24-hour tolerance levels

☐ Full verification PASSED

☐ Print reports

☐ Pre-verification report

☐ Full verification report