

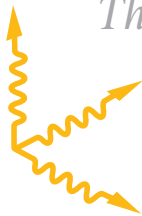
Original Grammer Service

Conforms to the EU's  
2002/44/EC directive.

MOBILE VIBRATION TOOL – SERVICE

*Movito S<sup>TM</sup>*

Whole Body  
Vibration



*The Service Package for Precise, Compliant  
Measurement of Whole-Body Vibrations  
in Offroad and On-road Vehicles.*



**GRAMMER**

**Protection from hazards: with monitoring, precise measurement and analysis**



A driver is exposed to increased vibrations.

New measurements with **Movito D™** show that the vibrations are once again in the green zone.



The measurement with **Movito D™** shows that the vibrations are in the red zone: action is required.



The captured measurement data is analyzed and evaluated with the aid of **Movito S™**. Systematic action is taken to reduce the vibration load.



Grammer Service & Parts uses **Movito S™** to perform detailed, standard-compliant measurements on site.

## MOBILE VIBRATION TOOL – SERVICE



### Accurate Measurements Pay Off.

The European Union's 2002/44/EC directive for protecting workers requires all employers to analyze any physical hazards.

If you monitor the vibrations with Movito D™ and they are in the red zone, what needs to be done?

GRAMMER now offers a new service package, called Movito S™, that ensures precise, compliant determination of the vibrations to which drivers are subjected. On site, trained specialists evaluate all work routines under actual usage conditions, perform detailed measurements, and make concrete suggestions for reducing vibration loads.

### Precise Analysis Equals Good Advice.

Before recommendations are made, detailed measurements are made: a special seat cushion is used to capture all vibrations and jolts acting on the driver under everyday working conditions, while taking all important factors into account. The data is analyzed on a laptop using special software: the individual measurement values and the duration of work are applied to calculate total daily exposure.

**This finding can then be applied to identify and implement the right measures for reducing vibration loads.**

### All Benefits at a Glance:

- Conforms to the EU's 2002/44/EC directive
- Acknowledged by accident prevention associations
- Standard-compliant, precise measurements
- Vibrations in the x, y and z axes measured and assessed
- Sound advice on how to improve the situation
- Highly cost-effective, because downtimes are avoided

