Service

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Display

New digital testing device K154433N50 for wear-potentiometers on Knorr-Bremse air disc brakes.

As part of a continuous development and optimization process, the Knorr-Bremse digital potentiometer testing device has now been updated – Part Number remains the same.

The new device can be used for:

- testing of potentiometer functionality on Knorr-Bremse air disc brakes.
- checking the wear condition of the brake pads and discs.

Note: In the event that a wear sensing fault is indicated by the vehicle's monitoring system, e.g. within the cab, Knorr-Bremse recommends checking the functionality of the disc brake potentiometers with this device before replacing a caliper. If the potentiometer works properly the cause of the fault should be further investigated as it is likely that the caliper does not need to be replaced.

Product description:

The testing device can be used for all current Knorr-Bremse air disc brakes with continuous or black/white potentiometers.

Please also refer to the service manuals for Knorr-Bremse air disc brakes and specifications of the vehicle manufacturers. You will find Knorr-Bremse service manuals on our website <u>www.knorr-bremseCVS.com</u>

Product improvements:

- · Additional verification of black/white potentiometers
- Additional display of the wear condition (red and green LED)
- Rotary switch allows selection of the wear display mode
- · Cable with plug for quick cable change
- Only 2 connector cables
- Clearer labelling and display

Package content:

- Testing device
- 2 connector cables
- Detailed user manual
- Battery not included

Red LED Wear indication Yellow LED Battery status 3-pin plug for threaded connection Switch position 'Off' Switch position 3-pin plug "cont. MAN" for clamp connection Rotating switch Green LED Wear indication Switch position "cont. Daimler lveco, Scania, DAF. others' Switch position "End Wear Display black/white" Battery cover

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