



# DIAGNOSTIC & **TEST EQUIPMENT**

# VRS: DRIVING RELIABILITY, EVERY MILE

At VRS, we understand the demands of keeping your fleet and workshop running at peak performance. Every part, every delivery, and every service we provide is designed to keep your operation moving — efficiently, reliably, and without compromise.

## Trusted Quality. Proven Performance.

We supply premium-quality parts and components sourced from leading OEM suppliers including BPW, Knorr-Bremse, Wabco, Aspöck, and more.

Our range is built to deliver consistent performance, lasting durability, and genuine value across your entire operation. All VRS-supplied parts are backed by the Scania 24-month fitted parts warranty, giving you total peace of mind. Plus, our in-house technical specialists are always on hand to provide expert support and guidance whenever you need it.

## Nationwide Reach. Rapid Delivery.

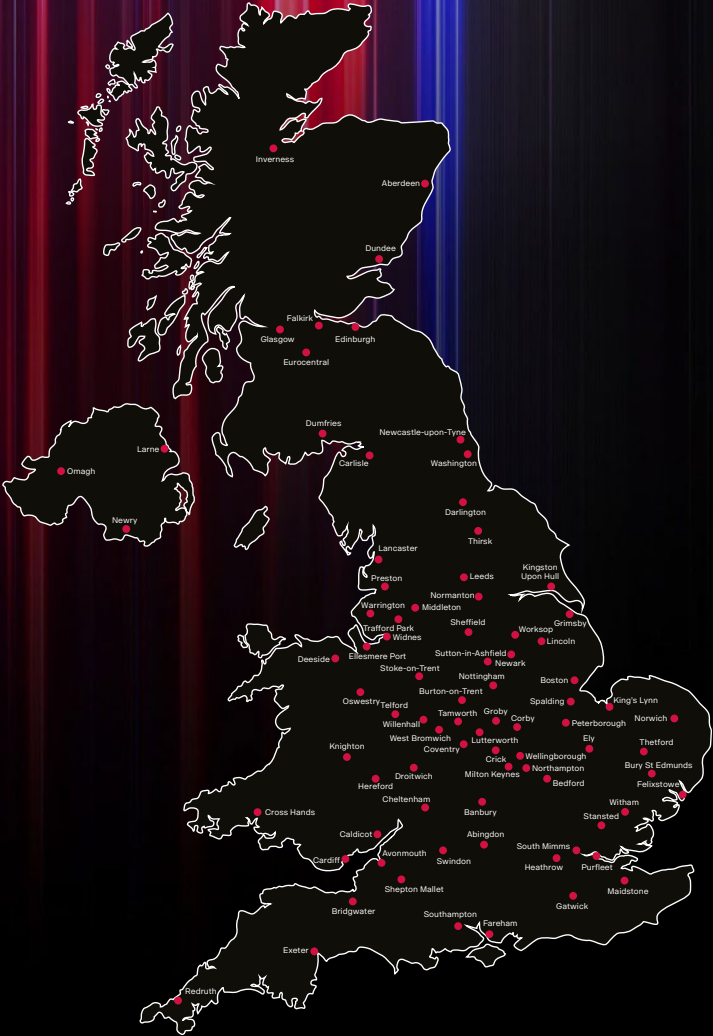
Our UK-wide logistics network ensures daily deliveries to all Scania dealer locations. With over £10 million in stock, we guarantee next-day delivery on a wide selection of parts — helping you reduce downtime and keep your business on the road.

## Our Product Portfolio Includes:

- Truck & LCV Parts – braking, suspension, filtration, fuel caps, and more
- Trailer Parts – lighting, mudguards, and EMPBS
- Workshop Consumables – fasteners, electrical supplies, cleaning products, and safety gear
- Lubricants & Oils – premium-grade formulations for maximum protection and efficiency
- Accessories – light bars, camera kits, and driver monitoring systems

## Your Partner

VRS is more than a parts supplier — we're your partner in performance. We work closely with you to align our products, service, and support with your operational needs, ensuring long-term reliability and value for your fleet.



# CONTENTS

Potentiometer Tester	4
Potentiometer Tester + extra cables	5
TrailerMaster Heavy Duty Power	6
TrailerMaster Van Mounted	7
TrailerMaster Van Mounted c/w pneumatic function	8
Workshop TrailerMaster	9
Triple ISO Tester	10
SensorMaster	11

## POTENTIOMETER TESTER

This tester is used to check caliper potentiometer readings and to determine the wear status of brake discs and brake pads.

Brake discs and pads are subject to significant wear. Before replacing, test them with a potentiometer.

To check the potentiometer connect the corresponding cable to the brake potentiometer, power the tester and choose what you are testing. This can be carried out with or without the caliper installed on the vehicle.

### Screen selections:

- 2 wire
- 3 wire gold
- 3 wire silver

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## POTENTIOMETER TESTER + EXTRA CABLES

Potentiometer testing device plus extra Volvo cables DRA01.1 and DRA01.2 added.

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DRA01.1

DRA01.2

DRA01.3



DRA01.5

DRA01.6

# TRAILERMASTER HEAVY DUTY POWER

- A portable 24V power box with auto light test for testing your trailer's electric system.
- Designed to enable one operator to test the complete trailer lighting system without the need to connect a tractor unit, using the 24N and 24S power sockets, and to test the ABS warning lamp function on the trailer using the ISO 7638 socket.
- Quick to setup - easy to use
  - Rechargeable from main supply
  - Housed in a durable carry case
  - Portable 24V power box
  - Tests trailer's lighting system, EBS/ABS warning light function and CAN activity
  - Single operator auto test
  - All necessary leads supplied
  - Designed and manufactured in the UK



\*Replacement batteries (pair) are available - **DRA02BATT**

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# TRAILERMASTER VAN MOUNTED

- Van mounted 24V power box with an auto light test feature for testing the trailer's electric system.
- Designed to enable one operator to test the complete trailer lighting system and test the ABS warning lamp function on the trailer using the ISO 7638 socket.
- Self-contained 24V power box in a robust stainless steel case which mounts to headboard of your vehicle, comes with three switch-able sockets (24S, 24N & ISO7638) and built in voltmeter.



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TRAILERMASTER  
VAN MOUNTED

Designed to enable a single operator to test a trailer's complete lighting system using the 24N and 24S power sockets, and to test the EBS warning light function on the trailer using the ISO 7638 socket.

Connect an air supply from a compressor in order to test the braking system, and test the service brake manually with the service brake switch or via the wired 15m remote control.

The system features two glycerine-filled air gauges for service and emergency pressures.

The kit is equipped with three 5m air hoses for yellow line, red line and air supply in a 15m wired remote control for service brake operation; three 5m electrical leads for 24N, 24S and ISO 7638; red and yellow line coupling adaptors; and a power supply cable (connect to fused 24V supply).



\*Comes with pneumatic function

ST10100821

WORKSHOP  
TRAILER MASTER

Your ultimate diagnostic companion.

**Comprehensive diagnostics** - Identify air leaks, brake issues, lighting faults, and more, reducing maintenance costs while ensuring road safety. A dedicated diagnostic port is included for connecting Knorr-Bremse, Haldex, and Wabco software.

**Single-operator efficiency** - Enable a single operator to effortlessly test the entire lighting system and EBS warning light function.

**Brake system precision** - Connect TrailerMaster to an air supply, then use the wireless remote control to operate and test the braking system .

**User-friendly design** - Roll up to your trailer and navigate the intuitive interface with minimal training.

**Seamless operation kit** - Air coils, remote control, electrical leads, coupling adaptors, and on-board power supply.

**How to** - Connect, switch on, and watch as the Workshop TrailerMaster's auto light test sequentially illuminates trailer lights, ensuring a thorough check in seconds.



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# TRIPLE ISO TESTER ISOMASTER

Advanced circuit tester for testing your truck's ISO 7638 Socket, Trailer Susie, and ABS Functions.

By running a simple series of tests the ISO Tester quickly identifies fault details and the location (tractor unit, Susie lead or trailer), which is not always easy to locate.

- Quick to setup
- Tests truck's ISO 7638 socket Susie lead and ABS functions
- Reveals missing/faulty ABS warning light
- Easy to interpret LED display
- Powered by tractor unit's ISO 7638 socket
- Durable construction
- Designed and manufactured in the UK



ST10100823

# SENSORMASTER

For testing and identifying sensor gap and exciter ring faults on any ABS system.

The SensorMaster is compatible with 90% of applications as standard.

It works with any ABS system made by Knorr Bremse, Haldex or Wabco fitted to any type of commercial vehicle whether it be truck, trailer, bus or coach.

## Tests for the following:

- Correct OHMS resistance
- Open circuit
- Short circuit
- Exciter ring tooth damage
- Exciter ring mis-alignment
- Sensor gap measurement



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