

Subject :

RimRite for Scania - Wheel Rim Alignment Kit

Date of Issue  
01/03/2016

# RimRite® for Scania

## PL29468

**RimRite®** correctly aligns Scania studs to precisely centre the wheel.

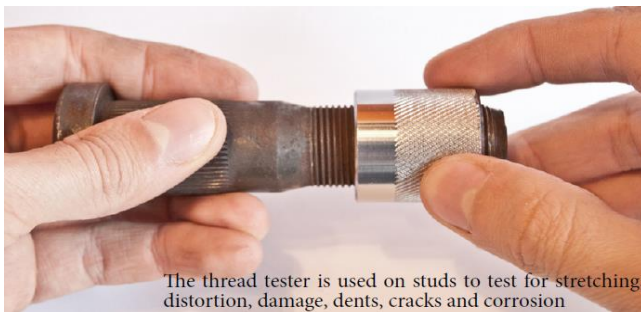
Prevents excess vibration to the wheel and reduces wear on tyres and suspension. RimRite® kits help to reduce the risk of wheel nuts loosening and are re-usable and therefore cost effective.

**Kits Components:** The kit comprises of 3 re-usable precision-engineered stainless steel aligners. Scania Checkthread. SHET (stud hole elongation tester) identifies any elongation of wheel stud holes. Conical / Spherical tester determines the correct nut type to be used with the wheel.

**Sizes:** (SHET) - In sizes 21, 24, 26, 31, 32 and 33mm. and Scania Checkthread.

It has been proven that poor quality, stretched, damaged or ill-fitted studs can be a cause of loose wheel nuts and/or a wheel detachment. Likewise, if the quality of the wheel itself, particularly of one or more stud holes, is below the required standard, the security of the wheel can be heavily compromised.

The use of the **RimRite®** kit when servicing wheels helps to raise awareness of the critical nature of wheel security, its fundamental correlation with the quality of studs / stud holes and highlight problems.



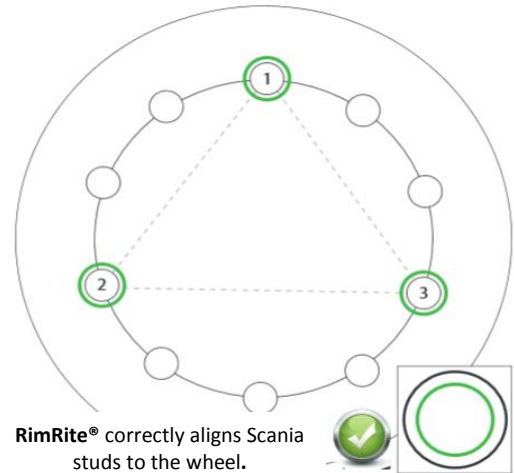
The thread tester is used on studs to test for stretching, distortion, damage, dents, cracks and corrosion

It is recommended that a thread tester is used on every stud at the point of wheel servicing and/or at regular intervals in line with company vehicle service policy, however some companies choose to use the thread testers as a 'spot check' quality test for studs, or test a portion of the studs as standard such as two studs per wheel.

It should be noted that any specific manufacturer's instructions on wheel fitment, torquing and servicing procedures should always be strictly adhered to.



**Conical / Spherical Tester** - is used for determining the type of stud hole seat on a wheel rim (see diagram to the right).



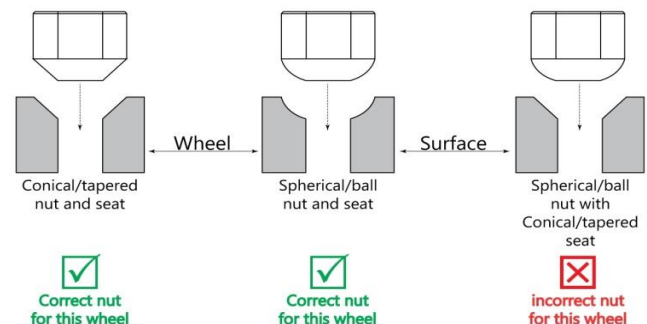
**RimRite®** correctly aligns Scania studs to the wheel.



**Threadtester** - Used to highlight problems with the stud thread that are not necessarily obvious under initial visual inspection, such as stud stretching, distortion, damage, dents, cracks and corrosion.



**Stud Hole Elongation Tester (SHET)** - In sizes 21, 24, 26, 31, 32 and 33mm. The SHET tool element of the Checkthread® kit is used for identifying elongation and damage to wheel stud holes.



Telephone Order Line - 01274 531531  
email : [sales@partline.co.uk](mailto:sales@partline.co.uk)

Fax Order Line : 01274 531088  
[www.partline.co.uk](http://www.partline.co.uk)