



FITTING INSTRUCTIONS

Prolock is a wheel nut security device which, when fitted correctly will prevent the nuts coming undone. This avoids wheel loss and the potential risk of a serious incident.



1. Once the wheel has been correctly fitted (see overleaf), Prolocks should be fitted to adjacent pairs of wheel nuts – 3 clamps to an 8 or 10 stud wheel.



2. Ensure you have the right size Prolocks and appropriate tool:
PAN-3225 for wheel nuts 30-33mm, tool PAN-3000
PAN-2725 for wheel nuts 24-27mm, tool PAN-2000

3. Using the tool, drive the Prolocks over adjacent pairs of wheel nuts so that the teeth grip the nut flanges. Do not apply excessive force; the lugs on a correctly fitted Prolock should just be touching the wheel surface.

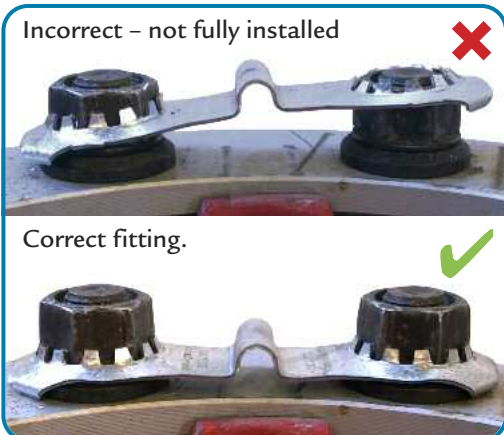


4. We recommend use of a 'dead blow' hammer such as PAN-1500 illustrated. This greatly simplifies fitment and requires less effort.

Note: Prolock is a single use product.

Do not attempt to refit a used Prolock.

Note: The Prolock tool should be examined regularly and replaced if it becomes damaged, worn or misshapen.



5. Once each Prolock is fitted, perform the 'finger test' – check at each end and in the centre that the Prolock is secure.



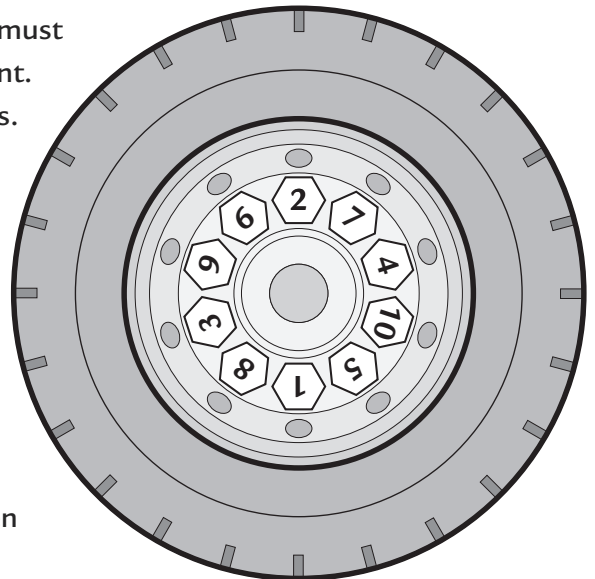
6. Removal

To remove a Prolock, the simplest method is to lever off at each end using a heel bar



COMMERCIAL VEHICLE WHEEL FITTING FOR 10 STUD WHEELS

1. Contact surfaces between the wheel rim, drum and hub must be thoroughly cleaned to remove dirt, rust or flaking paint. Any painted surfaces must be no thicker than 20 microns.
2. Clean the threads on the wheel studs and apply light engine oil to both stud and nut threads.
3. Fit the wheel to the drum and tighten the wheel nuts to 60 Nm in the correct order shown in this diagram.
4. Tighten each wheel nut to the manufacturer's recommended torque setting in the same order.
5. Re-torque after 30 minutes or 25 to 50 miles and re-tighten if necessary. It is important not to over-tighten the wheel nuts.



PAN-3000
Prolock Tool



PAN-1500
Dead Blow Hammer

