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Subject:

Dennis Elite Wheel Rotation/Exchange

It is very important when rotating/exchanging wheel and tyre assemblies on vehicles that both the rims and tyres are capable of carrying the desired axle weights fitted to the said axle.

Wheels can easily be overlooked when being fitted to a truck.

NB: Some wheels have a maximum permissible weight or load index stamped on the outer face of the wheel nave adjacent to wheel nuts (face of wheel visible from the outside of a steer axle).

It is important that you:

- A. Check for a weight marking or load index on the outer face of the wheel nave.
- B. If a weight marking or load index is there, make sure the weight or load index stamped on the wheel is suitable for the axle you are fitting the wheel and tyre assembly to.
An example of this would be a marking of 3550 Kg stamped on the outer face of the nave, therefore the maximum weight you could have on a steer axle fitted with this type of wheel and tyre assembly would be 7100 Kg.
If your marking is in the format of load index e.g.154/149 refer to your tyre supplier for the applicable weight information.