





















# Wheel changing

## WHEEL CHANGING SAFETY

Before raising the vehicle, or changing a wheel ensure that you read, and comply with the following warnings.

-  Always find a safe place to stop, off the highway and away from traffic.
-  Ensure that the vehicle and jack are both on firm level ground.
-  Apply the parking brake, and engage Park (P).
-  Switch on the hazard warning lamps.
-  Ensure that the front wheels are in the straight ahead position, and engage the steering lock.
-  Ensure that all passengers, and animals, are out of the vehicle and in a safe place away from the highway.
-  Place a warning triangle at a suitable distance behind the vehicle, facing towards oncoming traffic.
-  When one rear wheel is lifted off the ground the selection P (Park) position will not prevent the vehicle from moving and possibly slipping off the jack as the park brake only operates on the rear wheels. Use the wheel chock when jacking the vehicle.
-  Always chock the wheel diagonally opposite the wheel to be changed, using the wheel chock supplied in the tool kit. Chock the front of a front wheel, or the rear of a rear wheel.
-  If jacking the vehicle on a slight slope is unavoidable, place chocks on the downhill side of the two opposite wheels. An additional chock will be needed.
-  Never place anything between the jack and the ground, or the jack and the vehicle.

-  Do not attempt to raise the vehicle unless the jack head is fully engaged in the jacking point. Only jack the vehicle using the approved jacking points.
-  Remove the spare wheel prior to jacking the vehicle, to avoid destabilising the vehicle when raised.
-  Take care when lifting the spare wheel, and removing the punctured wheel. The wheels are heavy, and can cause injuries if not handled correctly.
-  Do not start or run the engine while the vehicle is supported only by a jack.
-  **WARNING - THAT NO PERSON SHOULD PLACE ANY PORTION OF THEIR BODY UNDER A VEHICLE THAT IS SUPPORTED BY A JACK.**
-  Never work or allow any person to place any part of their body beneath the vehicle with the jack as the only means of support - use vehicle support stands.
-  Take care when loosening the wheel nuts. The wheel brace may slip off if not properly attached, and the wheel nuts may release suddenly. Either unexpected movement may cause an injury.
-  After use, the tool kit should be returned to the under floor storage area and correctly stowed.
-  Always ensure replacement tyres have the correct rating and specifications (e.g. load index, size, speed rating) for your vehicle.