

## HOW TO CHANGE A TIRE A 7-STEP GUIDE

You never know when or where a flat tire will strike. Being armed with the knowledge of how to change your tire will help keep you safe and calm in any situation. For this guide, you will need: your CAR OWNERS MANUAL, SPARE TIRE, LUG WRENCH, and a CAR JACK.



SAFETY FIRST: When a flat tire occurs, pull over to a safe location. Put your parking brake on and set up reflective triangles if you have them. Putting on your hazard lights — no matter the time of day — will allow other drivers to more clearly see you. *If you don't feel safe where you are, call 911.* 

**2 LOOSEN THE LUG NUTS:** Following the owner's manual instructions, use the lug wrench to loosen the lug nuts. Make sure to unscrew all of the lug nuts at an equal rate (about a quarter to half-turn each) to avoid the tire becoming unbalanced. Don't remove the lug nuts completely just yet.

**3 JACK UP THE VEHICLE:** Use the jack — positioned under the car and connected to a sturdy, flat portion of the car body — to lift the car up until the wheel itself is at least six inches off the ground. *Never have any part of your body under the vehicle during or after raising the vehicle with the jack.* 

**REMOVE THE LUG NUTS AND TIRE:** Remove the lug nuts and place them aside in a safe spot. Carefully remove the tire from the axle by grasping it with both hands and pulling it straight towards you. Set the old tire out of the way and in a position where it won't roll away.

**5 ATTACH THE NEW TIRE:** Place the new tire on the vehicle and make sure it's not backward. Screw the lug nuts back onto the tire by hand, tightening each lug nut in the same equal rate as when you unscrewed them by hand. You will tighten them with the lug wrench again once the vehicle is lowered.

6 LOWER THE VEHICLE: When the wheel and lug nuts are on, carefully lower the vehicle back to the ground and remove the jack from under the vehicle. Continue to tighten the lug nuts in a star pattern with the lug wrench until all the lug nuts are fully tightened.



sure it's road-ready. Disengage the parking brake before continuing to drive. *A spare tire is a temporary fix*. Drive at no more than 50 mph and no more than 70 miles before seeing a mechanic.