

HOW TO CHANGE A FLAT TIRE

Getting a flat tire can be stressful in the moment. City Auto Repair has made this how-to guide to make changing a spare tire as smooth as possible. After you change your tire or you need assistance, **call City Auto Repair at (352) 377-0383.**



1 FIND A FLAT & SAFE LOCATION

- Slowly reduce speed and look for a **level**, straight stretch of road with a wide shoulder or an empty parking lot.
- Avoid narrow shoulders and curves. Safety is more important than saving your rim.
- Consult your owner's manual and review their specific steps on how to change a flat tire.



2 TURN ON HAZARD LIGHTS

- Turn on your hazard lights or "flashers" immediately to alert other drivers.



3 APPLY THE PARKING BRAKE

- Fully engage the parking brake to prevent the vehicle from rolling.



4 APPLY WHEEL WEDGES

- Place wedges (or large rocks) in front of or behind the tires **opposite** the flat tire.



5 REMOVE THE HUBCAP (IF APPLICABLE)

- If your vehicle has a hubcap covering the lug nuts, remove the hubcap.
- Use the flat end of a lug wrench to remove the hubcap. Refer to your manual if needed.



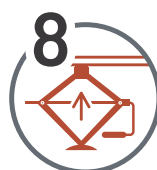
6 LOOSEN THE LUG NUTS

- Turn lug nuts counterclockwise with a lug wrench. Use your foot or all of your body weight if necessary.
- Loosen the lug nuts $\frac{1}{4}$ to $\frac{1}{2}$ turn but don't remove them yet.



7 PLACE THE JACK UNDER THE VEHICLE

- Position the jack under the exposed **metal** area of the frame near the flat tire. Consult your manual for specific jack placement.



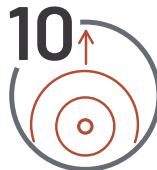
8 RAISE THE VEHICLE

- Raise the vehicle until the flat tire is about six inches off the ground. Never place your body under the vehicle.



9 REMOVE THE LUG NUTS AND FLAT TIRE

- Remove the loosened lug nuts and pull the flat tire off the hub. Set it aside.



10 MOUNT THE SPARE TIRE

- Align the spare tire with the lug bolts and push until the bolts show through.



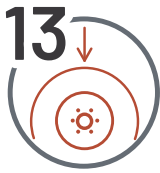
HAND-TIGHTEN LUG NUTS

- Put the lug nuts back on the lug bolts, hand-tighten the lug nuts clockwise until snug.



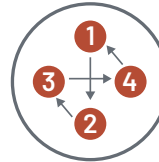
LOWER THE VEHICLE PARTIALLY AND TIGHTEN LUG NUTS

- Lower the jack until the spare tire makes contact with the ground but isn't bearing full weight. Using the lug wrench, tighten the lug nuts in a star pattern, applying as much force as needed, even using your body weight if necessary.

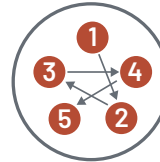


LOWER THE VEHICLE COMPLETELY

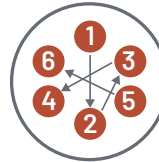
- Lower the vehicle fully and remove the jack. Tighten the lug nuts again with the lug wrench.



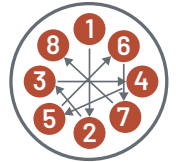
4 Lug Tightening Pattern



5 Lug Tightening Pattern



6 Lug Tightening Pattern



8 Lug Tightening Pattern



REPLACE THE HUBCAP (IF APPLICABLE)

- If the hubcap fits, replace it. If not, stow it with your equipment.



STOW EQUIPMENT

- Store your jack, lug wrench, wheel wedges, flat tire, and hubcap before driving away.



CHECK SPARE TIRE PRESSURE

- Ensure the spare has enough pressure. "T-Type" temporary spares need 60 psi (420 kPa). If low, drive slowly to a service station.



VISIT A TIRE TECHNICIAN

- Temporary spares aren't meant for long distances or high speeds. Get the flat tire repaired or replaced as soon as possible.

(352) 377-0383

4488 NW 6th St.
Gainesville, FL 32609



Weekdays: 7:30 AM - 5:30 PM
Saturday & Sunday: Closed