



2010-2014 Ford Mustang Wheel Replacement

This guide will explain how to remove and reattach a wheel for a 2010-2014 Ford Mustang.

Written By: Christopher Pell



INTRODUCTION

This guide shows you how to remove a wheel and then reattach it for a 2010-2014 Ford Mustang.

Follow these guidelines to prevent harm to yourself or to others.

- Park the car on a firm and level surface.
- Turn off the engine and engage the emergency brake.
- The hydraulic jack should be in a good-working condition.
- The wheels should always be taken off one at a time when using a hydraulic jack.

TOOLS:

- [13/16" Socket](#) (1)
- [3/8" Breaker Bar](#) (1)
- [Hydraulic Floor Jack](#) (1)

Step 1 — Wheel



⚠ Read over the guidelines for safety reasons before you begin.

- Place the hydraulic jack under the metal frame of the car near the tire that you want to change.
- **i** Consult the car owner's manual for exact locations to place the hydraulic jack.

Step 2



⚠ Cars are very heavy and can pose danger when they are elevated by the car jack. Exercise caution around the elevated vehicle.

☒ Crack the bolts loose before raising the car

- Pump the jack handle evenly until the tire raises only an inch or two off of the ground. Be sure not to lay underneath the vehicle until the new wheel is properly installed.

Step 3



- Lug nuts hold the wheel in place. Use the 13/16" socket with a breaker bar to remove the lug nuts by turning the nuts counterclockwise.
- *i* Store the lug nuts in a safe place so that you do not lose them.

Step 4



! The wheel will be heavy. You should brace yourself to bear the weight. Seek help if the wheel is too heavy for you.

- Grab the wheel with both hands and pull the wheel straight off and away from the car.
- *i* Do not risk dropping the wheel onto the brake rotor, which would cause damage to it.

Step 5



- Place a new wheel on the hub, and then fix it in place by tightening the lug nuts clockwise. In other words, skip every other nut as you go around the wheel.
- *i* Lower the car after snugging the bolts then torque the wheel nuts to 100ftlb

Follow these instructions in reverse order to reassemble the wheel back to the vehicle.