



# Using a Floor Jack

The following are instructions on how to jack up your car using a floor jack. This guide will describe the process involved in raising the driver's side front of the vehicle.

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 **TOOLS:**

- [Hydraulic Floor Jack \(1\)](#)
- [Jack Stand \(1\)](#)

## Step 1 — Using a Floor Jack



- Place the hydraulic floor jack under the vehicle until the **saddle** is directly under the **crossmember**.

ⓘ The **crossmember** is the long metal support beam that runs underneath from the front fender to the rear fender on both sides of the car.

ⓘ The **saddle** is the round metal part of the jack that moves upward as you pump the jack up.

## Step 2 — Using floor jack to lift car.



- Push downward on the jack's lever to lift the saddle upward so that it contacts the crossmember. Continue pushing downward on the lever to lift the car upward.

## Step 3



- Place the jack stand under the jack mounting point.
- *i* The jack mounting point is a metallic protrusion beneath each of the car doors.

## Step 4



- Raise the jack stand until it contacts the jack mounting point.

**⚠** In the event the floor jack fails, the jack stand is designed to prevent the car from falling.

To reassemble your device, follow these instructions in reverse order.