



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.

Written By: Shaun MacDonald



 **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.
- ⓘ 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.