



# FLOOR JACK

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User Manual

## ***Installation & Use instructions, Please read before beginning.***

### **Adjustable Floor Jack (103204)**

Minimum Height: 19in

Maximum Height: 36in

Minimum Load Capacity: 16,000lbs

Maximum Load Capacity: 18,000lbs

### **Adjustable Floor Jack (103205)**

Minimum Height: 56in

Maximum Height: 100in

Minimum Load Capacity: 20,000lbs

Maximum Load Capacity: 38,000lbs

## **Hazard Definitions**

Please familiarize yourself with hazard notices found in this manual. A notice is an alert that there is a possibility of property damage, injury or death if certain instructions are not followed.

**WARNING!** This notice indicates a specific hazard or unsafe practice that could result in severe personal injury or death if the proper precautions are not taken

**CAUTION!** This notice indicates a potentially hazardous situation that may result in minor or moderate injury if proper practices are not taken

**NOTICE!** This notice indicates that a specific hazard or unsafe practice will result in equipment or property damage, but not personal injury



### **Warning**

1. Make sure floor jack is centered under beam and is vertically.
2. Use the floor jack to the sagging floors, adjust the height of floor jack by turning the adjusting screw shaft with a wrench as per actual need.
3. **WARNING! Do not exceed load capacity**
4. Adjustable floor jack should be used as additional support, not primary support
5. Determine safe allowable load by a licensed engineer when used in a lifting application.

## **Installation**

1. Put one of steel plates on foot, and the flat side faced to foot (Fig. 1).
2. Put the Dia. 2.5in. bigger tube over the plate with the holes oriented at the top, or reverse for shorter height.
3. Insert the Dia. 2.25in. smaller tube inside the Dia. 2.5in. bigger tube with the holes oriented at the bottom (Fig. 2).
4. Install the outside and inside tube with the holes aligned by two 5/8" bolts and nuts (Fig. 3).

**PLEASE NOTE:** If the assembly was installed too high firstly, it may prevent the installation of the adjusting nut and screw shaft.

5. Place the adjusting screw and nut on the top of the smaller tube with the tapered side faced to the tube and rest on (Fig. 4).
6. Put the other steel plate on the top of the adjusting screw with flat side faced up (Fig. 5).
7. Use an adjustable wrench to complete the adjustment that it needs.
8. Secure the steel plates with proper nails, screws or bolts.

### **CALIFORNIA PROPOSITION 65 WARNING**

**WARNING:** This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.