



# **INSTRUCTIONS**

## **MODEL: PRO-JACK SLIDING JACK OPERATION GUIDE**

### **DIRECT-LIFT**

2950 S.E. LOOP 820  
FORT WORTH, TX 76140  
TOLL FREE: 866-347-5438  
[WWW.DIRECTLIFT.COM](http://WWW.DIRECTLIFT.COM)

### **WARNING: READ THIS INSTRUCTION BOOK COMPLETELY BEFORE OPERATING THE LIFT**

**RECEIVING YOUR SHIPMENT:** Before unpacking the sliding jack, inspect thoroughly for exterior signs of shipping damage. If the package appears damaged, have the shipping company representative record the damage on your bill of lading. Be sure to read and comply with any warning labels on your package. When you unpack the jack, keep all of your packing until you have completed any assembly and verified you have all the jack components.

**WARRANTY:** One Year on parts for all manufacturers' defects. This warranty may be voided when the jack is not assembled, maintained or used as described in this operation guide. Contact Direct-Lift at 866-347-5438 for all warranty and technical questions.

**ATTENTION CUSTOMER:** *Your new Pro-Jack is shipped with the pump reservoir dry. The pump has been tested at the factory and drained for shipment. It must be filled with hydraulic fluid. We recommend using a funnel or other filler device. Using a 5mm Allen wrench, remove the filler plug on the top of the pump and add 10 weight standard hydraulic fluid to the pump reservoir. Be sure to securely reseal the plug before attempting to operate the jack. Finally, raise the jack to its full height and then let it down to bleed any air out of the lines. Your jack is now ready for use.*

## SPECIFICATIONS

\* Shipping weight: 250 lbs.

\* Lifting Capacity: Maximum of 3500 lbs. This is reduced to 2500 lbs if the jack is positioned over 3 feet from either end of the lift (cross bars).

**Warning:** *Do not attempt to lift more than 1000 lbs if the sliding jack is placed near the center of the lift.*

**COMPONENTS:** Truck adapters: 2" short adapter and 4" long adapter. These stack beneath the regular lift pad. These are stored on the back of the rolling jack.



## **ASSEMBLY INSTRUCTIONS:**

Tools needed for assembly and operation:

(Not supplied with the jack)

3 mm Allen Wrench

5 mm Allen Wrench

**Note:** It is a good idea to read through the assembly and operation steps before beginning. Familiarize yourself with each step. If you do not understand a specific instruction-STOP-call us at 1-866-347-5438. Remember, improper assembly and operation can void your warranty and may lead to a hazardous condition.

After filling your pump with hydraulic oil (see page 1), set the sliding jack on the floor between the lift runways with the Pro-Park 7 in the full down position.

**Step 1.** Using a 3 mm Allen Wrench, loosen the four set-screws on the adjustable arms of the Pro-Jack.

**Step 2.** Pull the two adjustable arms out fully until the wear-block sits on top of the runways. **CAUTION:** never try to rest them on the lower lip of the runway. This is not a weight bearing surface.

**Step 3.** Using the 3 mm Allen wrench, tighten the four set-screws. Make sure the sliding jack will slide freely forward and back on the runways.

**Caution:** **DO NOT** grease the wear block, lift or jack. If the sliding jack does not slide freely when mounted on the runways without weight on it, review these assembly instructions and repeat the assembly. Lubrication could produce a hazardous lifting condition.

## **OPERATION INSTRUCTIONS:**

Before attempting to lift a vehicle, read these instructions thoroughly and consult your auto manufacturer's owners manual for the location of the correct lifting points for your make and model of the vehicle.

**ATTENTION:** The Pro-Jack Sliding Jack has two (2) mechanical safety locking positions above full rest. An appropriate selection of lift adapters and vehicle lift points will dictate how much pumping is required to reach the desired lift height to perform your vehicle maintenance. As a rule of thumb: use the lowest lift point available on your vehicle and/or the tallest combination of adapters.

**WARNINGS:** Failure to follow these safety guidelines could result in a hazardous condition and void your warranty.

1. Never attempt to lift any vehicle that exceeds the load ratings for this jack. See page 2 for the weight capacity.
2. Never attempt to lift a vehicle at any point except at an approved lift point.
3. Always engage the jack's safety locks when you have a load on the jack.
4. Never use this jack other than as described in the operating steps. Always discontinue any lift operation if you notice an unsafe condition, fluid leaking, improper function of the sliding jack, or excessive flexing of the runways.

**After locating proper lift points on your vehicle, add any adapters necessary, to raise the pad close to the frame.**

**Tighten the knob (turning clockwise) on the pump at the right side of the jack.**

**To raise the jack and lift the vehicle, pump the handle on the front of the jack. Pump the handle until you hear the lock mechanism click into place. If you have reached an appropriate lifting height for the job you wish to perform, turn the knob counterclockwise to release the hydraulic pressure on the jack. The lift will now be resting on its mechanical lock.**

**If, after reaching the first locking position, the jack has not lifted your vehicle high enough, you may continue pumping the jack handle to reach the second locking position. Once you have engaged the second lock, release the hydraulic pressure as described above to settle the lock on its mechanical lock. If you still have not reached the desired height, you may need to add one or more adapters or use a lower lift point on your vehicle.**

**To remove the load from the mechanical lock, tighten the knob clockwise and then pump the lift off the lock. Push the lock control handle to the right, turn the knob counterclockwise to lower the jack into its rest position.**

**Remove the adapters, if used, and replace them in their storage position on the back of the sliding jack**

