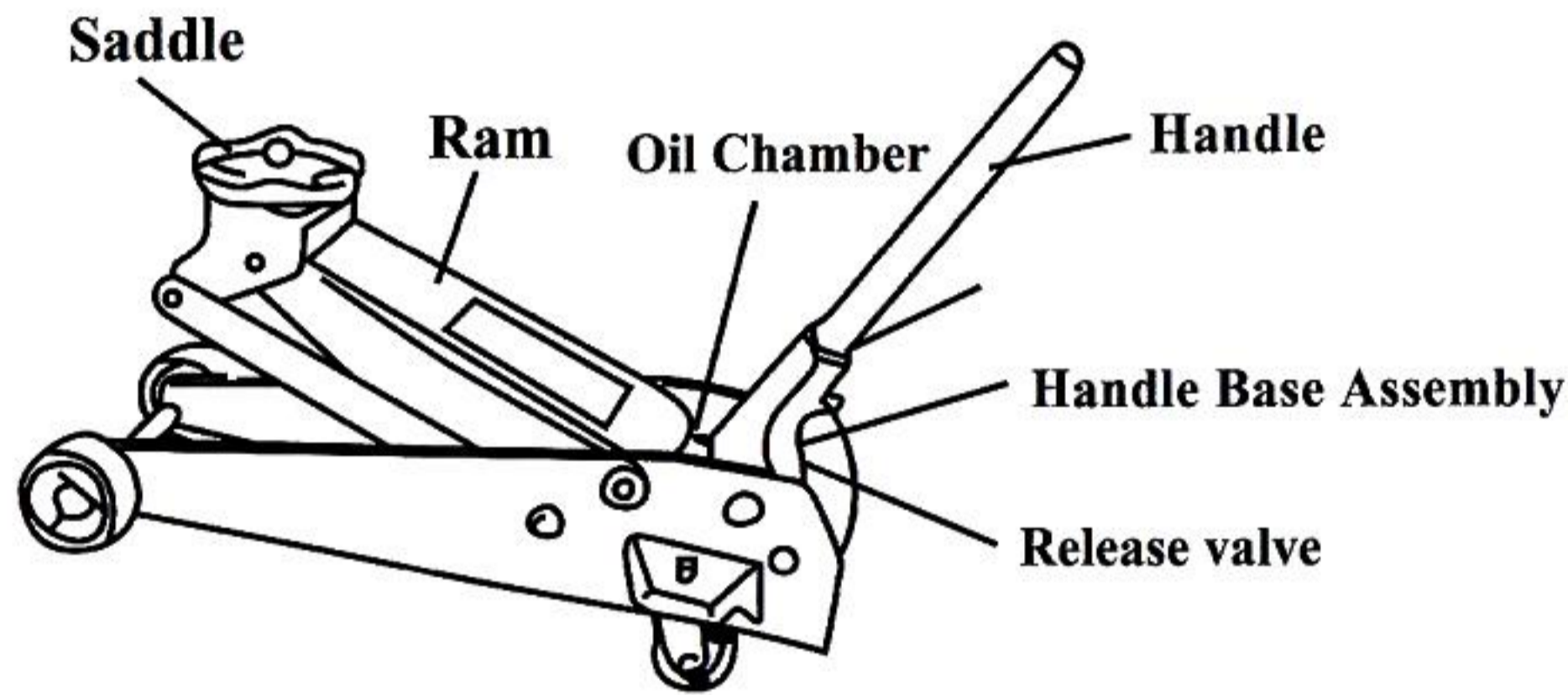


**Hydraulic Floor Jack 1~2 tons**



**Hydraulic Floor Jack 3~5 tons**

# HYDRAULIC

# FLOOR JACK

# INSTRUCTION

**QC PASSED**

**PACKING LIST**

**HYDRAULIC FLOOR JACK**

**HANDLE:   1   PC**

**MODEL:**

**JACK:   1   PC**

**PACKING DATE:**

**FOR YOUR SAFETY'S SAKE, READ ALL THE INSTRUCTIONS BEFORE USING THE JACK!**

## INSTRUCTIONS

1. Before initial use, refer to owner's manual for air vent valve adjustment.
2. To lift, close release valve by turning valve clockwise, then insert handle into pump, sleeve and pump to desired height.
3. To lower, turn release valve very slowly counterclockwise, but never more than 3 full turns.

### VERY IMPORTANT:

1. Do not moving the jack when the jack is working.
2. This jack is designed for use on hard surfaces use on other than hard surface can result in jack instability and possible loss of load.
3. When this jack leaves the factory for shipment, the vent plug on top of the oil chamber is closed to prevent the oil from being spilled. Also the oil chamber contains the right amount of oil before shipment: before using for the first time, remove cover plate, unscrew vent plug until there is 1/16" gap.

### ▲ CAUTION ▲

Use only on a firm, level surface.

Do not exceed the jack's rated capacity.

For your safety, do not work under the vehicle without support of jack stands.

Be sure to load firmly on center of the saddle.

Read all instructions before using the jack.

## CENERAL CARE OF YOUR JACK

1. When jack is not in use lifting arm and pump lever should be in full down position. This will protect precision machined surfaces of the ram and the piston from corrosion.
2. Container is filled with 7th oz of hydraulic jack oil.
3. Keep your jack clean and well lubricated as well as the outside moving parts such as the lifting arm spindle, wheel bearings and cross the head pin.
4. Should any other parts be required, please refer to the sectional drawings and quote appropriate serial number of the jack when ordering.

### HOW TO LOCATE AND REMEDY TROUBLE

1. If the jack Will Not Rise or lift load
  - a. Over load: decrease the load
  - b. The jack may have air trapped in the system: Open release valve Pump handle 6 full strokes, close release valve and try again.
  - c. O-ring seal for pump may be worn: change a new O-ring.
2. If the jack Lowers Under Load
  - a. Cup seal for the ram may be worn this is likely only in jacks that have given very heavy service: Remove worn seal by pulling away or cutting with a small knife.
  - b. Dirt in the release valve will cause jack to lower under load: Remove release valve, clean valve seat, replace valve.
3. If jack will not lower completely when rised
  - a. Return spring for lifting arm may be broken or unhooked, replace return spring
  - b. It probably needs lubrication: Clean and oil all moving parts in lifting arm mechanism.