

Ronix[®]

Premium Quality

BOTTLE JACK 32T RH-4907

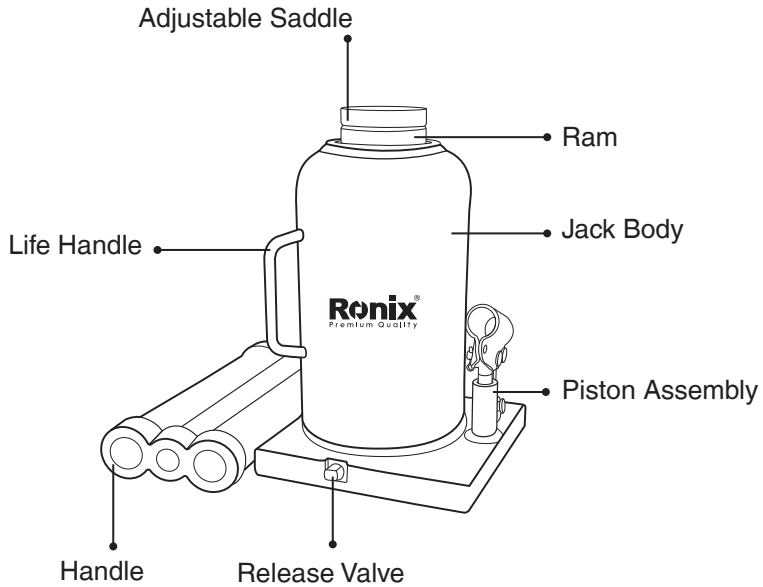


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TECHNICAL SPECIFICATIONS

Model	RH-4907
Capacity	32Ton
Min Height	260mm
Lifting Height	170mm
Net Weight	15.85Kg
Supplied in	Ronix Color box

PART LIST



SAFETY MARKINGS

⚠ WARNING!

- 1- Study, understand, and follow all instructions before operating this device.
- 2- Do not exceed rated capacity.
- 3- Use only on hard, level surfaces, with less than 3 degrees of slope.
- 4- Lifting device only. Immediately after lifting, support the vehicle with appropriate means.
- 5- Do not move or dolly the vehicle while on the jack.
- 6- Lift only on areas of the vehicle as specified by the vehicle manufacturer.
- 7- No alterations shall be made to this product.
- 8- Only attachments and/or adapters supplied by the manufacturer shall be used.
- 9- Do not get under or allow anyone under the vehicle until it has been supported by jack stands.
- 10- Center load on saddle before lifting.
- 11- Use wheel chocks or other blocking devices on opposing wheels before using jack.
- 12- Never use it on a lawn mower or lawn tractor.
- 13- Do not use this jack for any use other than the manufacturer's specified usage.
- 14- Do not rock the vehicle while working on or around equipment.
- 15- the following are not recommended for support this equipment: Foundations, Homes, Mobile Homes, Trailers, RV's, Campers, Fifth Wheels, etc...
- 16- Failure to heed these markings may result in personal injury and/or property damage.

INSPECTION

The product shall be maintained following the product instructions. No

alterations shall be made to this product.

1- Before use: A visual inspection of the jack should be made for abnormal conditions such as cracked welds, damaged, bent, worn, loose or missing parts, or hydraulic leaks.

2- Inspections shall be performed by this manual.

3- The product shall be inspected immediately if the jack is believed to have been subject to an abnormal load or shock. It is recommended that this inspection be made by an authorized customer service representative before use.

OPERATIONS

-The owner and/or operator is responsible for providing maintenance, maintaining all decals or warning labels, and while in use, maintaining the unit in a good work order.

- Make sure that the operator comprehends its contents. Safety information shall be emphasized and understood prior to usage.

-The jack shall be inspected per the instruction manual prior to use.

It is the owner and/or operator's responsibility to study all WARNINGS, operating, and maintenance instructions contained on the product label and instruction manual prior to the operation of this unit. The owner/operators shall retain product instructions for future reference.

■ RAISING VEHICLE

1- Make sure the jack and vehicle are on a hard-level surface.

2- Always set the vehicle parking brake and block the wheels

3- Consult the vehicle owner's manual to ascertain the location of jack points and position the jack beneath the prescribed point.

4- Turn the release valve clockwise to the closed position. **DO NOT OVER TIGHTEN!**

5- To Raise the vehicle to the designed height, place the handle into the socket and pump up and down.

6- place jack stands beneath the vehicle at locations recommended

by the vehicle manufacturer. Do not get under the vehicle without jack stands. Jacks are not designed to maintain heavy loads for long periods of time. Do not attempt to put the jack stand simultaneously under both ends of the vehicle or under one side of it.

7- Turn the release valve SLOWLY counterclockwise to lower load onto the jack stands.

■ LOWERING VEHICLE

- 1- Turn the release valve clockwise to the closed position.
- 2- Pump the handle to lift the vehicle off of the jack stands.
- 3- Remove the jack stands. Do not get under or let anyone else under the vehicle while lowering.
- 4- Turn the release valve SLOWLY counterclockwise to lower the vehicle onto the ground.

CHECK OIL LEVEL

- 1- Turn release valve counterclockwise to allow the ram to fully retract. It may be necessary to apply force to the saddle for lowering.
- 2- With the jack in the level position, remove the oil fill plug. Stand the jack in the vertical position with the handle socket down. The oil should be level with the bottom of the fill hole. If not, top off. Do not overfill. Always fill with new, clean hydraulic jack oil.
- 3- Replace the fill plug.
- 4- Check jack operation.
- 5- Purge air from the system as required.

MAINTENANCE

Monthly maintenance is recommended. Lubrication is critical to jacks as they support heavy loads. Any restriction due to dirt, rust, etc., can cause either slow movement or cause extremely rapid jerks, damaging the internal components. The following steps are designed to keep the

jack well lubricated:

- 1- Lubricate the ram, linkages, saddle, and pump mechanism with light oil. Grease wheel bearings and axles.
- 2- Visually inspect for cracked welds, bent, loose, missing parts, or hydraulic oil leaks.
- 3- If the jack is subjected to abnormal load or shock, remove it from service and have it examined by a customer service representative before use.
- 4- Clean all surfaces and maintain all labels and warnings.
- 5- Check and maintain the ram oil level.
- 6- check the ram every 3 months for any sign of rust or corrosion. Clean as needed and wipe with an oil cloth. When not in use, always leave the saddle and ram down.

Always store your jack in the fully lowered position. This will help protect critical areas from excessive corrosion. Do not use brake or transmission fluids or regular motor oil as they can damage the seals. Always purchase and use products labeled Hydraulic Jack Oil.

TROUBLESHOOTING

■SYSTEM AIR PURGE

- 1- Turn the release valve counterclockwise one full turn to open.
- 2- Pump handle eight full strokes.
- 3- Turn the release valve clockwise to close the valve.
- 4- Pump the handle until the ram reaches maximum height and continue to pump several times to remove trapped air in the ram.
- 5- Carefully and slowly pinch the oil fill plug to release the trapped air.
- 6- Turn the release valve counterclockwise one full turn and lower ram to the lowest position. Use force if necessary.
- 7- Turn the release valve clockwise to the closed position and check for proper pump action. It may be necessary to perform the above more than once to assume air is evacuated totally.

Causes and Solutions	Jack will not lift to full extension.	Poor jack lifting	Jack will not lower.	Jack will not hold the load.	Jack will not lift the load.
The release valve is not completely closed. (Turn handle clockwise.)		x		x	x
Weight Capacity Exceeded.					x
Air is in the hydraulics. Purge air from the system.		x			x
Low oil level. Add oil as required.	x	x		x	x
The oil reservoir is overfilled. Drain excessive oil. Lubricate moving parts.			x		
The jack is binding or foreign obstruction.			x		
Power unit malfunctioning. Replace the power unit.		x		x	x

Safe operating Temperature is between 40°F-105°F (4°C -41°C).

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