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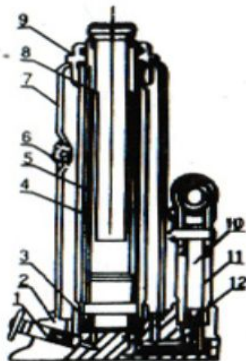
Read manual carefully before use!

- Do not overload the jack over the specified lifting power.
- Use the jack on a stable and level surface only.
- Never work under a vehicle without blocking it up on pallet blocks (Or equivalent).
- Do not take the jack apart. This can lead to injury or malfunctioning.

WARNING!

- This jack must be used for lifting only! Place it on a stable and level surface.
- Always block the wheel and pull the handbrake on. Always place tested and approved pallet bloks under the vehicle.
- Do not overload the jack over the specified lifting power.
- Check the jack's technical condition before use.
- Do not change the setting of the safety valve.

- 1.Release valve lever
- 2.base
- 3.O-Ring
- 4.hydraulic cylinder
- 5.Ram
- 6.hydraulic oil
- 7.Oil-tight tank
- 8.Extension screw
- 9.Top cap
- 10.Pump plunger
- 11.Pump Body
- 12.O-Ring



Model	Specification	Min.H.-Max.H.(mm)	N.W(kg)	20'GP(pcs)
Classic Model-C Series-Certificate:GS,CE Bottle Jack with Safty Valve				
NEBJC-01(CE)	Capacity:2Ton Lifting:80mm;Adjust:50mm	148-278	2.1	8700
NEBJC-02(CE)	Capacity:3(4)Ton Lifting:100mm;Adjust:50mm	175-325	3	6100
NEBJC-03(CE)	Capacity:5(6)Ton Lifting:110mm;Adjust:60mm	185-355	4	4600
NEBJC-04(CE)	Capacity:8Ton Lifting:125mm;Adjust:60mm	200-385	5	3680
NEBJC-05(CE)	Capacity:10Ton Lifting:125mm;Adjust:60mm	200-385	5.5	3350
NEBJC-06(CE)	Capacity:12Ton Lifting:130mm;Adjust:60mm	210-400	6.5	2830
NEBJC-07(CE)	Capacity:16(15)Ton Lifting:140mm;Adjust:60mm	225-425	7.5	2450
NEBJC-08(CE)	Capacity:20Ton Lifting:145mm;Adjust:60mm	235-440	10.5	1750

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Lifting

1



Close the release valve with the small end of the pump lever. Turn the release valve clockwise.

2



Place the jack in a suitable lifting position under the vehicle (if necessary, check in vehicle instruction manual). If necessary, turn the set screw on the jack until it comes into contact with the vehicle.

3



Insert the pump lever in the sleeve. Jack up the vehicle to the required height.

Lowering

NOTE: Lower the vehicle slowly, and turn the release valve slowly!

► Remove the pump lever from the sleeve and open the release valve with the small end of the lever. (Turn it slowly anticlockwise to open).

NOTE: Do not open the release valve by more than one full turn!

► Remove the jack when the vehicle has been completely lowered down. (If you have turned up the screw you will have to turn it down clockwise enough to be able to pull the jack from underneath the vehicle).

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Refilling oil/ Lubrication

1. Stand the jack upright.
2. Set the pump and piston in bottom position.
3. Remove the oil plug (made of rubber).
4. Only fill with high quality hydraulic oil. (Fill up to the lower edge of the oil filling hole). Bleed the system. How this is done. is described below (Bleeding the hydraulic system).
5. Replace the oil plug.
6. Lubricate the joints and set screw regularly for best performance.

Bleeding the hydraulic system

Sometimes air bubbles can get trapped inside the jack, which reduces its effect.

Bleed as follows:

1. Open the release valve and remove the oil plug.
2. Pump the lever a few times in quick succession to force out the air.
3. Close the release valve and replace the oil plug. The jack should now work properly again. If not, repeat same procedure again.

Rust protection

Make sure that the piston, pump and set screw are in the bottom position when the jack is not in use. Avoid all contact with moisture. If the jack gets wet, wipe it down and lubricate all parts.

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TROUBLESHOOTING

- Jack does not lift up high enough?
- Jack sinks when loaded?
- Leak from oil plug?
- Pump feels spongy?
- Pump lever lifts or flies up when loaded?
- Jack does not lift to top position?

SOLUTIONS

- Release valve might not be fully tightened.
- Not enough oil in the jack. Remove the oil plug and top up with clean hydraulic oil.
- Air may have got into the system. Open the release valve and pump the lever a few times. Close the release valve and then try to lift. Repeat if necessary.
- The valves are probably not closed, or might also be dirty. Flush clean by pressing down the set screw to bottom position. Close the release valve. Pump up the set screw about 10 cm, open the release valve and then press down the set screw to bottom position as quickly as possible.
- Release valve might not be fully tightened.
- The valves are probably not closed, or might also be dirty. Flush clean by pressing down the set screw to bottom position. Close the release valve. Pump up the set screw about 10 cm, open the release valve and then press down the set screw to bottom position as quickly as possible.
- Probably too much oil in the jack. Remove oil plug and drain off surplus oil.
- Not enough oil in the jack. Remove the oil plug and top up with clean hydraulic oil.
- Air may have got into the system. Open the release valve and pump the lever a few times. Close the release valve and then try to lift. Repeat if necessary.
- The valves are probably not closed, or might also be dirty. Flush clean by pressing down the set screw to bottom position. Close the release valve. Pump up the set screw about 10 cm, open the release valve and then press down the set screw to bottom position as quickly as possible.
- Not enough oil in the jack. Remove the oil plug and top up with clean hydraulic oil.
- Air may have got into the system. Open the release valve and pump the lever a few times. Close the release valve and then try to lift. Repeat if necessary.