

TYPE
FJ30EH FJ40EHT



**Please read this manual carefully
before using the Garage jack.**

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Storing the user manual

- Keep the user manual near the jack in an accessible place.
- Store the user manual in a place where it is not damp.
- Use the user manual in a normal manner without damaging it.
- Use of the jack by persons not familiar with the instructions and procedures described in this manual is strictly prohibited.

This user manual is part of the jack and should therefore be kept carefully with the jack. If the jack changes hands, the user manual should be supplied with it.

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NLD 1. Symbolen label

ENG 1. Symbols label



NLD Lees voor gebruik de gebruikershandleiding.

ENG Read the user manual before use.



NLD Zorg dat de wielen van het voertuig met een wielkeg geblokkeerd zijn.

ENG Make sure that the wheels of the vehicle are blocked with a wheel chock.



NLD Ondersteun het voertuig met een assteun nadat het voertuig omhoog gekrikt is.

ENG Support the vehicle with an axle jack after the vehicle has been jacked up.



NLD Werk niet op een hellende of scheve ondergrond. Gebruik de garagekrik alleen op een vlakke ondergrond.

ENG Do not work on a sloping or crooked surface. Only use the garage jack on a flat surface.



NLD Werk niet onder het voertuig als deze slechts door een krik ondersteund wordt.

ENG Do not work under the vehicle if it is supported only by a jack.



NLD Pas op; Klemgevaar voor handen

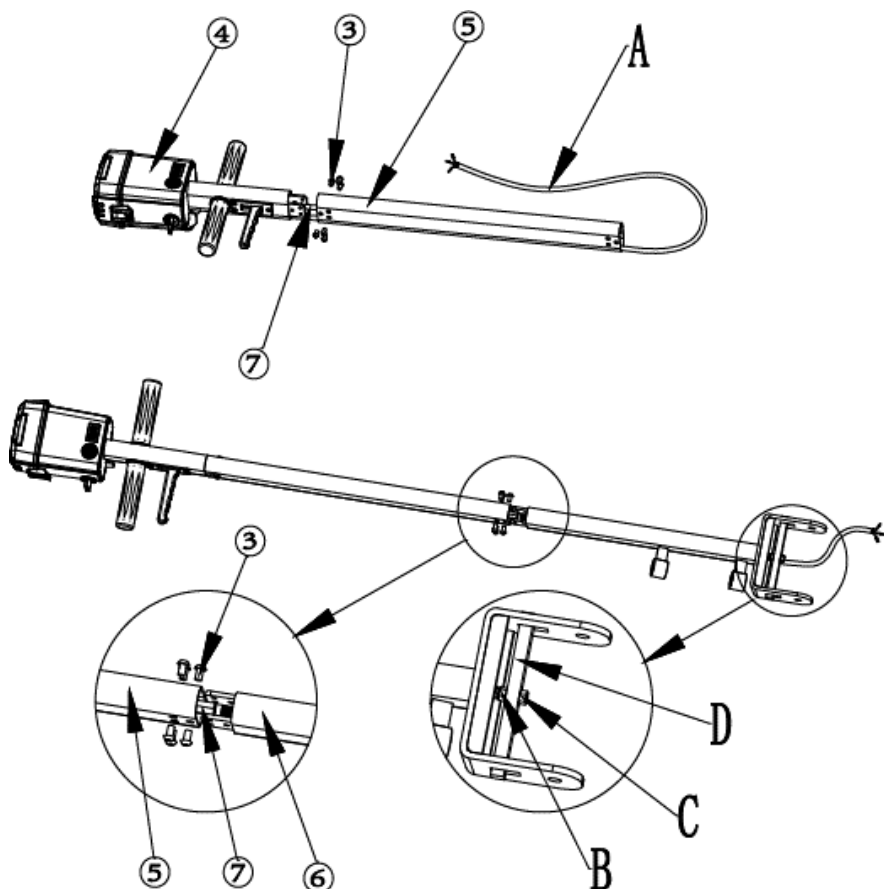
ENG Warning; Crushing of hands

2. Safety instructions

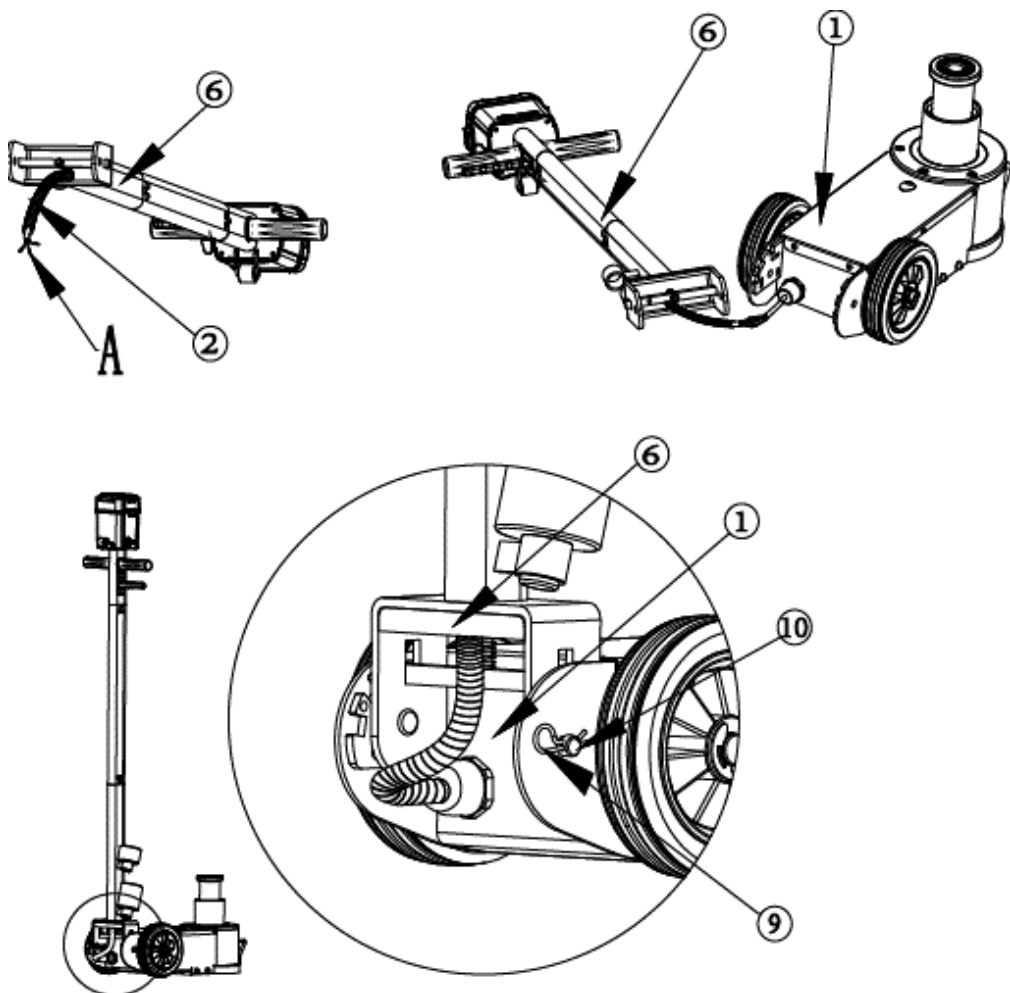
1. Read and understand the manual before using the jack
2. Only experienced persons should work with the jack.
3. Inspect the jack before each use. Do not use the jack if it is damaged, modified, altered, or in poor condition. Also, if the jack leaks hydraulic fluid or is unstable due to loose or missing parts, it should not be put into use until the defects are corrected.
4. Lift the vehicle only under the lifting points specified by the manufacturer. Always consult the manual of the vehicle to be lifted.
5. Never exceed the maximum lifting capacity of the jack.
6. After lifting with the jack, always support the vehicle with axle stands that can support the load before working on the vehicle.
7. Use the jack only on a hard, flat surface free of obstacles.
8. Make sure the load is centred on the lifting saddle.
9. Do not move the vehicle while it is on the jack.
10. Do not use materials that can serve as raises, spacers or extensions between the lifting saddle and the load.
11. Use the jack only for what it is designed for.
12. Always lower the jack slowly and carefully.
13. Failure to follow these safety instructions may result in serious injury and property damage.

3. Assembly

1. As shown in the figure, tighten the thread of the connecting rod (7) firmly to the nut of the central rod of the electronic control tube (4). Then insert the connecting rod (7) and the power cable (A) into the connecting rod (5) and secure it with round-headed hexagon screws (3).
2. Push the rack of the gear link rod (6) down (underside of rack D) to bring it into an elevated position. Connect the other end of the connecting rod (7) to the thread of the central rod of the gear link bar (6) at the level of joint (5) and (6). Tighten the lower nut C of the gear link rod (6) to lock it. Then tighten nut B firmly to lock rack D. Finally, secure the connection of (5) and (6) with round-head hexagon screws (3).

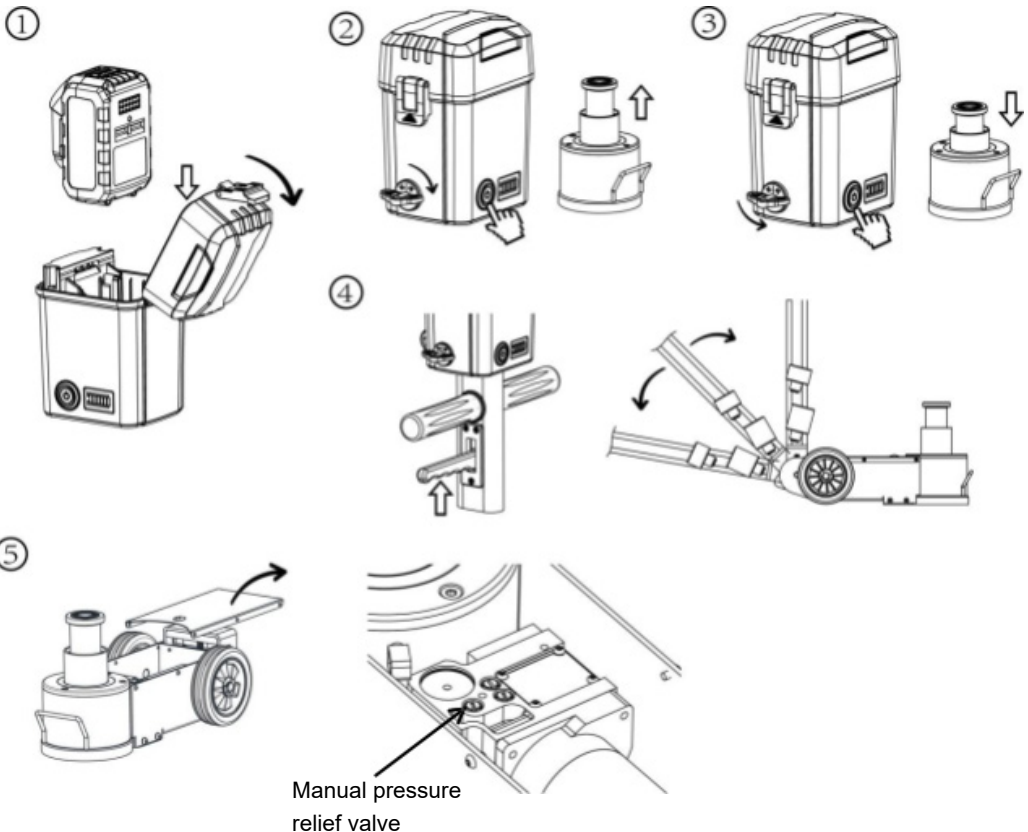


3. Insert the remaining power cable (A) into the bellows (2) until the plug becomes visible.
4. Connect the power cable of the lever to the power cable of the main unit. Then slide the bellows (6) forward to completely wrap around all power cables. Make sure the front end of the bellows firmly engages in the cable slot at the back of the main unit.
5. Align the holes on both sides of the bottom of the joystick with the holes on both sides of the back of the main unit, as shown in the figure. Use the R-shaped locking pin (9) and the pin roller (10) to firmly secure the connection.



4. Usage

1. Battery installation: Open the battery compartment cover, insert the lithium battery, then close the battery compartment cover.
2. Raising jack: Press the on/off button to turn on the jack and turn the rotary switch clockwise.
3. Lowering jack: Turn the rotary switch anti-clockwise.
4. Adjust acceleration of the lever: Lift the lever and set it to the desired gear.
5. In an emergency, manually take the pressure off the system: Open the filler cap and use a flat screwdriver to loosen the manual pressure release valve counterclockwise.



5. Maintenance

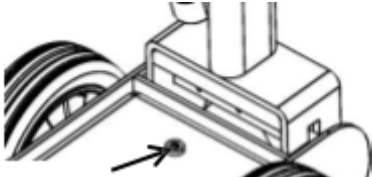
1. Check the electric jack daily for oil leaks, deformation, damage and so on.
2. The moving parts of the electric jack should be lubricated regularly.
3. This product uses Mammuth CH22 hydraulic oil, or other hydraulic oil of the same class. Do not use brake fluid!
4. The oil volume of this product is as follows:

Oil filling

FJ30EH - 0.9L




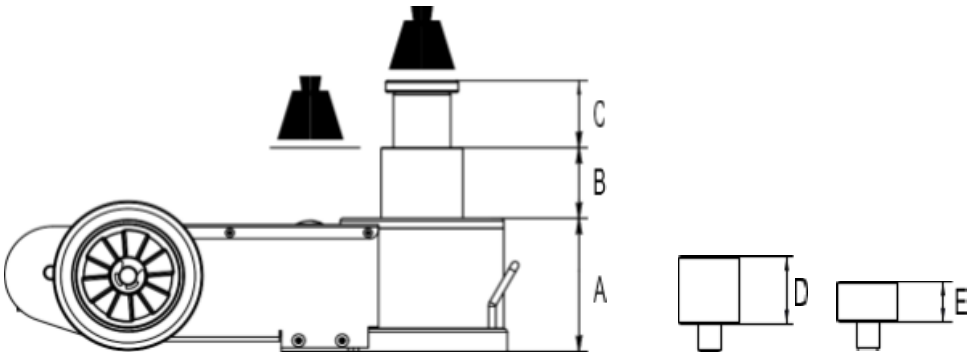
FJ40EHT - 1.6L



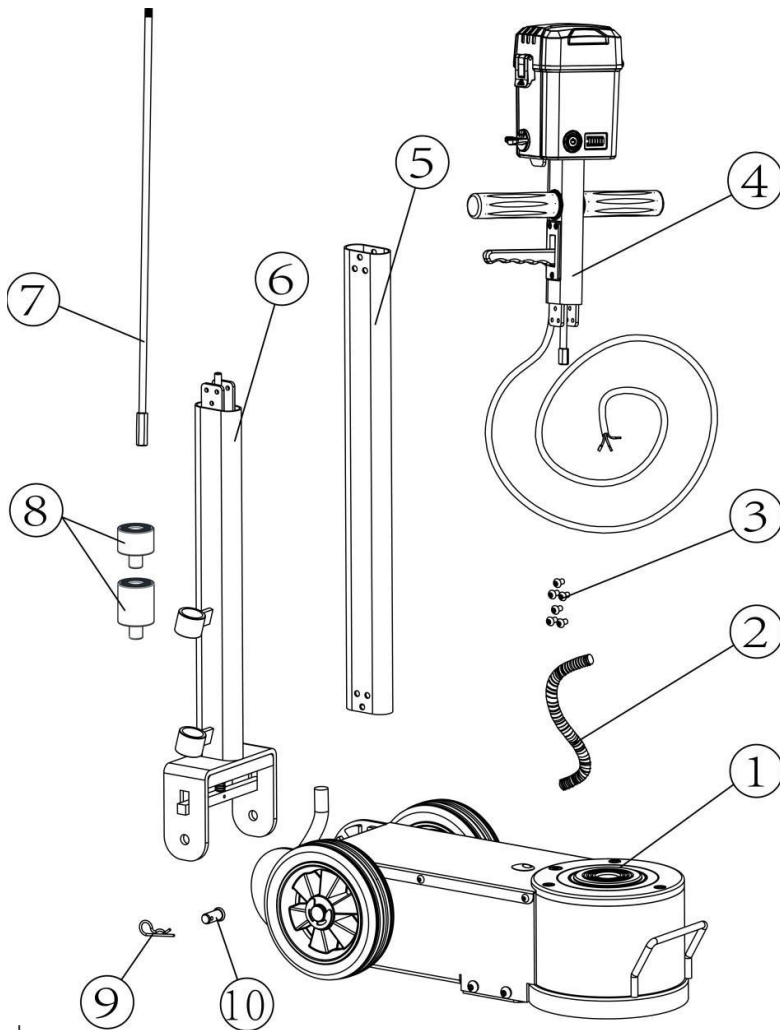
5. The electric jack should be checked regularly by a professional. In doing so, check the wear of the castors, whether the seals are leaking, whether the safety valve is functioning normally and ensure that all safety labels are in good condition, clear and legible.
6. The use of an electric jack with any kind of damage, wear or abnormal operation should be stopped immediately until the defects are repaired. If the manufacturer or supplier agrees to the repair, it is recommended that it be carried out by a repair centre authorised by the manufacturer or supplier.
7. Only accessories and adapters supplied by the manufacturer should be used.

6. Specifications

| Type |  |  | A | B | C | D | E |
|---------|---|---|--------|-------|-------|-------|-------|
| FJ30EH | 30 000 KG | 15 000 KG | 151 mm | 78 mm | 70 mm | 45 mm | 75 mm |
| FJ40EHT | 40 000 KG | 20 000 KG | 151 mm | 72 mm | 57 mm | 45 mm | 75 mm |



7. Parts list



1. Jack
2. Cable protection
3. Allen bolt
4. Electronic control unit
5. Connecting rod
6. Gear adjustment rod
7. Connection rod
8. Adapters
9. R-shaped locking pin
10. Pin

8. Warranty

1. The guarantee takes effect on the date indicated on the purchase invoice and is valid for 12 months.
2. The guarantee is not transferable without a written statement of consent from Your supplier.
3. No warranty claims can be made without the purchase invoice.
4. Warranty is only applicable if the product is used according to the instructions provided and only for the purpose for which it was designed.
5. No modifications may be made to the product.
6. The guarantee does not apply in case of improper use.
7. Any shipping costs are not covered by the warranty provision.
8. Repairs should only be carried out by Your supplier. Any repair(s) carried out by third parties will invalidate the warranty claim.
9. Repairs during the warranty period will not extend the validity. However, a three-month warranty on the repair will be issued should the regular warranty period expire.
10. Any maintenance work to be carried out, described in the user manual, should be carried out in good time.
11. For warranty, please contact only the point of sale where you purchased the article.

EG-verklaring van overeenstemming - Declaration of conformity – EG- Konformitätserklärung - Declaration de conformite - Dichiarazion di conformita- Declaracion de conformidad

Wij, We, Wir, Nous, Noi, La empresa,
Valkenpower BV, Industrieweg 4, 6051 AE Maasbracht, Nederland,
verklaren geheel onder eigen verantwoordelijkheid dat het product
declare under our sole responsibility that the product
erklären in alleiniger Verantwortung, dass das Produkt
déclarons sous notre seule responsabilité que le produit
dichiariamo sotto la nostra responsabilità che il prodotto
declaramos bajo nuestra exclusiva responsabilidad que el producto

| | | |
|----------------|---------------------------|---------------|
| Type | Beschrijving | Merk |
| Model | Description | Brand |
| Type | Beschreibung | Marke |
| Type | Description | Marque |
| Tipo | Descrizione | Marca |
| Tipo | Descripción | Marca |
| FJ30EH FJ40EHT | Garagekrik Garage jack | Mammuth |

Waarop deze verklaring betrekking heeft, in overeenstemming zijn met de volgende normen:
To which this declaration relates is in conformity with the following document:
Auf welches sich diese Erklärung bezieht, den folgenden Normen entspricht:
Auquel se réfère cette déclaration est conforme à le document suivant:
A cui si riferisce dichiarazione, corrisponde ai seguenti documenti:
Al que se refiere la presente declaración, corresponde a los siguientes documentos:

De machinerichtlijn, The Machinery Directive, Die Maschinenrichtlinie, La Directive, La direttiva sulle machine, La Directiva sobre máquinas:
2006/42/EC

Nederland, Maasbracht, 21-01-2025

Serienummer
Serial number:

Directeur Valkenpower

B.A.H Valkenburg

