

# Freedom Jack, LLC

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## Contact Us

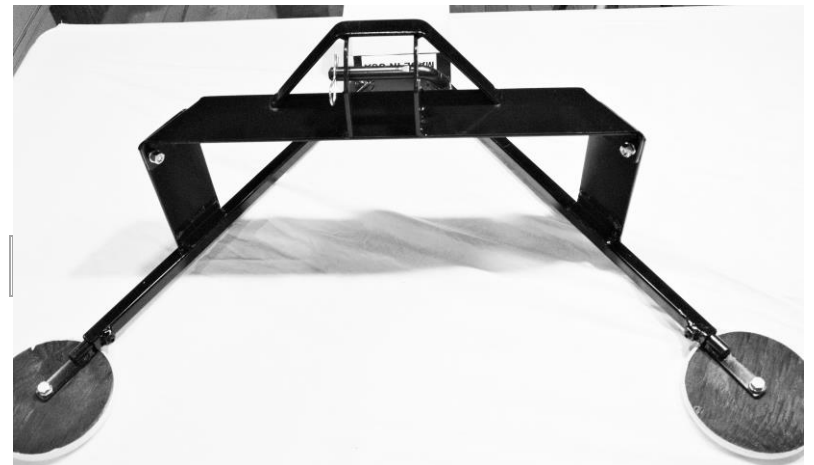
Email: [freedomjackllc@gmail.com](mailto:freedomjackllc@gmail.com)

Web: [freedom-jack.com](http://freedom-jack.com)

**Patent Pending**

# Freedom Jack, LLC

**FJ3 NEW DESIGN**  
**JK & JL 2 DOOR**  
[freedom-jack.com](http://freedom-jack.com)



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**PATENT PENDING**

Read all warnings and instructions. Failure to follow the warnings and instructions may result in serious injury and death. Save all warnings and instructions for future reference.

**Warning:** The attachment and assembly of this device is critical and beyond the control of Freedom Jack, LLC ("Freedom Jack"). User must follow all assembly and attachment steps contained in this manual. Freedom Jack IS NOT responsible for any damages incurred from the attachment of this device to your vehicle or its components, nor is it responsible for any damages incurred during the installation and assembly of this device. Freedom Jack does provide a limited warranty on this device however, the liability under the warranty is limited to defects in material and workmanship and shall be no more than purchase price paid by the User. Freedom Jack shall not be liable for any defect that is caused by the improper use and/or assembly of the device. For more information about the limited warranty, please contact Freedom Jack.

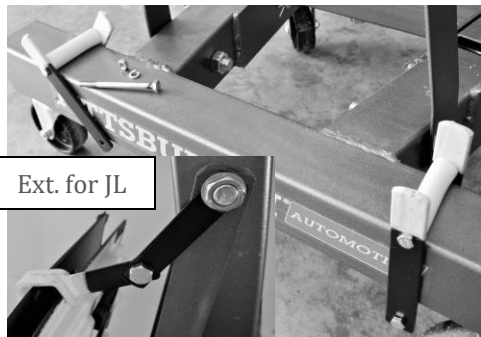
- Study, understand, and follow all instructions before using this device.
- Do not exceed rated capacity.
- Always keep load lowered to lowest point when moving.
- Always keep load centered on lifting device.
- Do not allow load to drop violently.
- Inspect the device before every use. Do not use the device if parts are loose or damaged.
- Please ensure that all bystanders and children are away from the device while operating and/or using device in any manner.
  - Always be sure and check that all mounting bolts and fasteners are removed from jeep hard top before lifting with device. Failure to do so can result in severe damage to jeep top.
  - The warning instructions and precautions stated within cannot cover all possible conditions or situations that could occur. The owner/operator of this device must use common sense and caution, and take responsibility to avoid any unexpected situation that could occur while using the Freedom Jack device.

## Limited 90 Day Warranty

Freedom Jack LLC. Makes every effort to assure that its product meets the highest quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage directly or indirectly, to abuse, misuse, negligence or accidents, repairs, or alternation outside our facilities, criminal activities, improper installation, normal wear and tear, or to lack of maintenance. To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. The proof of purchase and an explanation of the complaint must accompany the merchandise. If upon our inspection the defect is verified, we will either repair or replace the product at our election or we may elect to refund the purchase price if we are unable to readily and quickly provide you with a replacement. We will return repaired products at our expense. Although, if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you are responsible for the cost of returning the product. This warranty gives you specific legal rights and you may also have other rights which vary from state to state. We shall in no event be liable for death, or injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

## RELEASE AND HOLD HARMLESS

User understands and acknowledges that improper use of this device is dangerous and can result in harm to User. Freedom Jack neither guarantees, nor will it be liable for any damage(s) resulting from the use or assembly of this device. User agrees to indemnify and hold Freedom Jack harmless for any losses, liabilities, damages, cost and expenses (including but not limited to reasonable attorneys' fees and other litigation cost and expenses) incurred by Freedom Jack as a result of any claims or suits that User, or anyone on user's behalf, may bring against Freedom Jack which arise during or result from the use of the device , regardless of whether or not such loss, liability, damage, cost or expenses is a caused in whole or part by the negligence of Freedom Jack. The Circuit Court of Taney County, Missouri, will be the exclusive jurisdiction for any suit brought by User against Freedom Jack, and Missouri law shall apply.



Mount Roof Rack lower brackets 16" apart on rear lower frame of crane. Take off nut on crane supports. Place roof rack upper mount on bolt and put nut back on.

Open rear glass and door. Roll crane and FJ3 into rear cargo area, lowering or raising, while guiding puck pads over sports bar. Carefully raise FJ3 rear saddle up into center of rear glass upper frame, with short upward saddle lip on outside of frame.



Mount door hanger on lifting boom with U-bolt 22" measured from back of crane boom. Before hanging doors on door hanger, raise

lower boom until resting on jack stop setting on top of cylinder of bottle jack. Tighten jack release valve. Boom should be near level. Roll down door glass, doors can be loaded to Door hanger. Note; Hang doors by lowering door while guiding door glass track onto the slightly angled upright 6" wide metal



Box contents; Shop crane not included to be purchased separately.

FJ31 – Freedom Jack 3 Main Frame, FJ32 – Rear main saddle, FJ33L – left lift leg frame, FJ33R – right lift leg frame, FJ32D1 – 6" puck pad, FJ32D2 – puck mounting bar, FJ70 – 5/16 x 3/4 Bolt, FJ71 – 5/16 Lock washer, FJ72 – 5/16 Nut, FJ60 – 1/4 x 1.5 Bolt, FJ3RR63 – 1/4 x 3.5 Bolt, FJ61 – 1/4 lock washer, FJ62 – 1/4 Nut, FJ85 – Steel Pin, FJ86 – Spring pin, FJ375 – 5/16 x 3/4 set screw, FJJS2 - 9" sch 60 Jack Stop (Steel shown), DP75 – 3/8- 3"x 4" U-bolt, DP76 – 3/8 lock washer, DP77 3/8 nut, FJ3DH1 – Door Hanger, FJ3RR2 – Roof Rack lower brackets, FJ3RR1 – Roof Rack upper mount, FJ3RR4 – 3" Vinyl protector

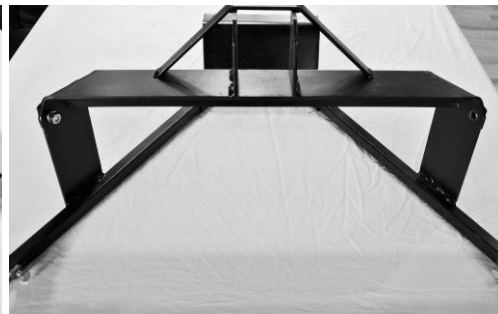
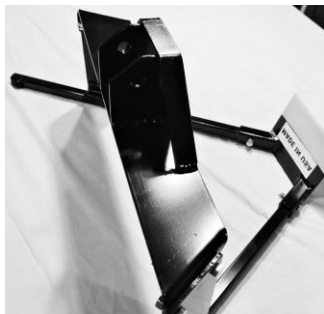
FJHFMB – Modification Bar used on short boom Harbor Freight 1 Ton Crane.



Start assembling FJ3 by sliding lift leg into rear saddle and fasten with FJ60 - 1/4 x 1.5 bolt, nut and flat washer make sure mounting plate on lift legs are to the outside and, holes pointed up as well as bended lip in saddle pointing up.



Fasten on the main frame to lift leg mounts using FJ70 - 5/16 x 3/4 bolts, nuts, and washers provided, and tighten.



Fasten FJ32D2 puck mount to FJ32D1 puck with FJ70, FJ71 and FJ72, Slide solid steel rods into end of lift leg tube and lock with FJ375 - 5/16 x 3/4 set screw. DO NOT OVER TIGHTEN



Set up shop crane starting with sch 60 pvc tube (jack stop) provided. Take out the upper jack bolt, then slide sch 60 pvc tube over end of jack ram. If supplied with an additional jack stop angle iron place it in as you put the upper jack jack ram bolt back thru ram and boom. Note: If you have door perch set preassembled door perch in place at this time.

Note: skip this step and disregard the boom extension in the FJ3 kit, if you are using 2 ton crane or fully extended main lifting boom measures 50" or greater. If you have Pittsburg one ton crane, and the full extended length of lifting boom is approx. 46" and the 9/16 main pin will not fit into the front hole of the boom, you have item #69512 crane. You will need to use the supplied FJHFMB mod. bar to extend boom ONLY USE FOR FJ3. Use the crane boom bolt in second hole back marked 1/2 ton, and supplied 9/16 pin with spring pin into boom extension hole, to extend the boom and then, use crane supplied chain bolt to attach FJ3 to crane.



Pre assemble roof rack lower brackets with 3" vinyl protection on top bolt start nuts on all 4 of the 1/4 x 3.5" long bolts. Only need take out lower bolt to slide onto crane. Note the JL will need the extension to upper RR mount that is supplied in kit, but not shown. See next pic.