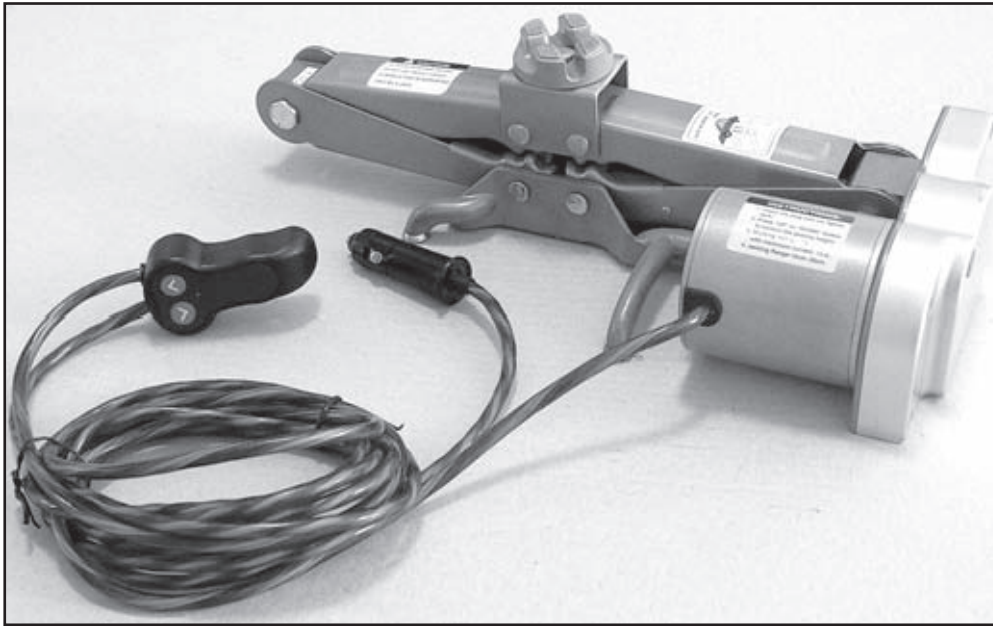




Assembly & Instruction Manual **ITEM 3117**



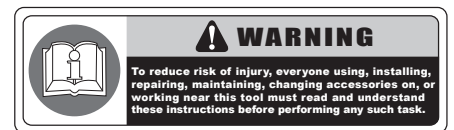
ELECTRIC JACK FOR CAR

THANK YOU FOR BUYING CUMMINS INDUSTRIAL TOOLS
You can purchase additional items at
www.cumminstools.com

SAVE THIS MANUAL FOR FUTURE REFERENCE



Customer Service Postal Address:
1290 35 Road
Minden, NE 68959
Voice: 1-(308) 832-2070
Fax: 1-(308) 832-2069



Your new ELECTRIC JACK FOR CAR has been engineered and manufactured to Cummins Industrial Tools high standards for dependability, ease of operation, and operator safety. Pay close attention to the Rules for Safe Operation, Warnings, and Cautions. If you use your machine properly and only for what it is intended, you will enjoy years of safe, reliable service.

SAFETY WARNINGS AND PRECAUTIONS

WARNING: When using tool, basic safety precautions should always be followed to reduce the risk of personal injury and damage to equipment. Read all instructions before using the tool!

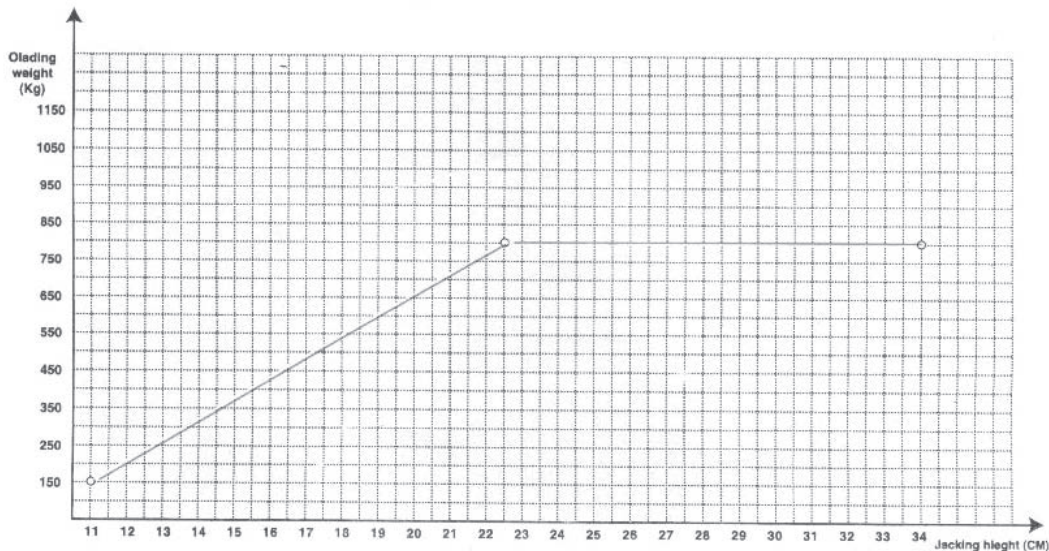
- **Work area conditions.** Cluttered areas invite injuries.
- **Additional work area conditions.** Do not use machines or power tools in damp or wet locations. Do not expose to rain. Keep work area well lighted.
- **Keep children away.** Children must never be allowed in the work area. Do not let them handle machines, tools or extension cords.
- **Store idle equipment.** When not in use, tools must be stored in a dry location to inhibit rust. Always lock up tools and keep out of reach of children.
- **Use the right tool for the job.** Do not attempt to force a small tool or attachment to do the work of a larger industrial tool. There are certain applications for which this tool was designed. It will do the job better and more safely at the rate for which it was intended. Do not modify this tool and do not use this tool for a purpose for which it was not intended.
- **Dress properly.** Do not wear loose clothing or jewelry as they can be caught in moving parts. Protective, electrically non-conductive clothes and non-skid footwear are recommended when working. Wear restrictive hair covering to contain long hair.
- **Use eye protection.** Always wear ANSI approved impact safety glasses underneath a full face shield during use. Also, wear heavy duty work gloves.
- **Do not overreach.** Keep proper footing and balance at all times. Do not reach over or across running machines.
- **Maintain tools with care.** Keep tools sharp and clean for better and safer performance. Follow instructions for lubricating and changing accessories. The handles must be kept clean, dry, and free from oil and grease at all times.
- **Remove adjusting keys and wrenches.** Check that keys and adjusting wrenches are removed from the tool or machine work surface before starting work.
- **Stay alert.** Watch what you are doing, use common sense. Do not operate any tool when you are tired.
- **Check for damaged parts.** Before using any tool, any part that appears damaged should be carefully checked to determine that it will operate properly and perform its intended function. Any part that is damaged should be replaced.
- **Replacement parts and accessories.** When servicing, use only identical replacement parts. Use of any other parts will void the warranty. Only use accessories intended for use with this tool. Approved accessories are available from Cummins Industrial Tools.
- **Do not operate tools if under the influence of alcohol or drugs.** Read warning labels on prescriptions to determine if your judgment or reflexes are impaired while taking drugs. If there is any doubt, do not operate the tool.

WARNING: The warnings, cautions, and instructions discussed in this instruction manual can not cover all possible conditions and situations that may occur. It must be understood by the operator that common sense and caution are factors which can not be built into this product, but must be supplied by the operator.

TECHNICAL SPECIFICATIONS

- The electric jack is used for a car whose total weight is below 4400 lbs.
- Insert the plug of the electric jack into the car lighter jack. Voltage is DC 13,5V ± 1V.
- Maximum electric current is 1-A (by a 10A fuse).
- Jacking height is 8-1/2", ranging from 4-3/4" to 13-3/4".
- The weight for the electric jack is 9 lbs.
- Rated loading weight is 1764 lbs, with a maximum of 2200 lbs.
- Please see the below graph for the weight loaded by the electric jack.

Graph for the weight



OPERATION INSTRUCTION

- 1- Park the car on smooth and solid ground.
- 2- Insert the plug of the electric jack into the car lighter jack.
- 3- VERY IMPORTANT: Start the engine of the car!
- 4- The saddle of the electric jack should be placed against the right bottom of the car and the electric jack should be put on smooth and solid ground.
- 5- Press "UP" on the switchboard and confirm that the saddle is connected with the right bottom position of the car, Press "UP" continuously until the car is jacked to an ideal height.
- 6- Press "DOWN" on the switchboard to lower the car completely after repairing.
- 7- Press "DOWN" on the switchboard to adjust the position of the electric jack when the saddle is not touching on the right bottom position of the car.

SPECIFIC WARNING

- Do not move the car while the electric jack is working.
- Please read this manual carefully and understand all the instructions before operation.
- Never attempt to lift a load that exceeds the jack's rated capacity.
- The electric jack must be placed only on smooth and solid ground.
- Keep your body away from the car while the electric jack is working.
- Never allow children or pets near the car while the jack is working!
- Keep the jack away from children.

WARNING: If the jack cannot be lowered because the fuse is broken, and no new fuse is available, you can use the small wrench in the box and lower the car to the ground. Put the small wrench into the hole and turn it counter-clockwise. This will easily lower the jack.

TROUBLESHOOTING

Trouble	Possible Causes	Remedy
The electric jack does not work or the car cannot be jacked up.	A. Jack is overloaded	A. Reduce the weight
	B. No electricity to the lighter outlet.	B. Check to be sure the plug is inserted correctly.
	C. Fuse is blown.	C. Replace fuse.