

To: Rod Paine <rod528e@rstarmail.com>

From: Rod Paine <rod528e@rstarmail.com>

Subject: EZcarlift - design, function and limitations

Cc:

Bcc:

Attachments:  Manual_pg 9.pdf

Date: Thu, 11 Oct 2012 12:46:36 -0700

From: Boytcho Manev <manevb@ezcarlift.com>

Subject: EZcarlift - design, function and limitations

Sender: manevb.ezcl@gmail.com

To: undisclosed-recipients;;

Bcc: rodpaine@verizon.net

To all of our customers,

I am not sure where to start; I just know I have to make everyone aware of the design, function and limitation of the EZcarlift.

The EZcarlift is a very simple lift with four (4) mechanical scissor jacks, connected together for lifting (working) simultaneously. Fully collapse for storage, the EZcarlift is 4.0 inches high and it has NO LIFTING capacity. It starts to develop lifting power after it unfolds its legs a bit, at about 1.5 to 2.0 inches off the ground at about 6 inches. The 4,400 lbs lifting capacity is based on 6.0 inches ground clearance. The first 2 to 3 inches of lifting, the EZcarlift needs the help of the cars suspension. At about 8 to 9 inches the lift has its full lifting capacity.

Liability and design forced us to install safeties to prevent too heavy of vehicles.

The ACME nut holders are the one serving as a safety.



They will break if extremely overloaded. This will prevent from hurting the operator and damaging major components of the lift. Once the safety snaps, the lift will drop between 1 and 1.5 inches and will scare the heck out of you. It can and should not hurt anyone unless you have your hands and feet right under the lift when it shifts down.

About three years ago a person lowered lower his vehicle, without tires, all the way to the ground bringing the lift to its stowed position – all the way to flat. Later when he tried to raise the car, the safeties snapped – no injury and no damages to neither him nor vehicle, just a scared operator.



These gave us a reason to add warning to the manual, page 9 (attached) to prevent further disasters.

I thought it was logical and common sense not to do this, but I have to agree, many times we do not think of what is a common sense not even thinking about it at all.

Three (3) days ago on a beautiful Saturday morning I got an email about the lift snapping and dropping a car.

After I talked to the customer and after I received some pictures, I had to explain to him the function of the safeties. All he wanted was to detail the roof of his newly purchased car by removing the tires to lower the roof additional 6 to 7 inches for better access - he forgot about page 9.





To all EZcarlift customer with page 9 or without page 9 (manuals shipped before beginning of 2010 did not have it) in your manual, please pay attention of the mechanics of the lift. It is a very good product and safe design, as many of you have complimented me on that, but like any product it has its limitations too like any other product on the market. If you want to do something unorthodox with the lift, please, please call and I will be more than glad to let you know if it could or should be done.

And if you ever want to detail the roof of your car, please raise the lift and use it as a platform,



much easier and much safer and much easier

Thank you for being my customers.

--

Best Regards,
Boycho Manev

[805-331-0311](tel:805-331-0311) mobile