



## 4x4 Air Jack

## User Manual



RETAIN THIS MANUAL FOR FUTURE REFERENCE

PLEASE READ THIS MANUAL CAREFULLY BEFORE USE

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## Preface

Thanks for buying the 4x4 Air Jack, another high-quality machine from our company.

To get the most out of your purchase, please read this manual before using the air jack.

We ask you to please read this manual carefully beforehand in order to familiarise yourself with this product. After reading, please store this instructional manual for future reference. Failure to follow the proper protocols listed in the manual may cause personal injury to the operator or damage to equipment.

# Product Applications

- Use your vehicle's own low pressure exhaust to inflate the exhaust jack.
- Lift your vehicle out of ruts or holes.
- Change tyres.
- Install snow chains.
- Lift heavy objects.
- Push heavy objects.
- Temporarily secure loose loads.
- Great for use if you are stuck in sand, mud, snow or soft ground.

## Features

- Superior multi-layer design.
- Safely lift your vehicle out of a rut or bog in seconds.
- Simple to use without the risk of damage to your vehicle.
- Anti-slip spikes.
- The best 4WD jack for sand, snow, mud, soft or slightly sloping ground.

## Extras

The air jack comes with a complete kit including a pair of work gloves to keep your hands clean and protected, a puncture repair kit in case the bag is pierced, laminated operating instructions and a handy carry bag in which to store everything.

## Safety Precautions

- **Never allow any part of your body to be under the vehicle while the exhaust jack is being used.**
- Be aware that exhaust fumes are poisonous if inhaled in large quantities.  
Therefore, do not use the exhaust jack in confined areas and always turn off the engine when the jack is not in use.
- Always check the front and rear wheels parallel to where the jack is being used.
- Always apply the handbrake.
- When placing the air jack under the vehicle, ensure the bag is away from hot and sharp underbody parts. Keep sharp objects away from the air jack.
- It is essential to use the protective mats provided to help prevent puncturing the bag.
- Do not overinflate the bag, 90% capacity is ample.



## Fitting and Care Instructions

1. Check wheels on the side of the vehicle opposite to that being lifted.
2. If you can, move the car to a location with a smooth surface which is clear of sharp objects.
3. By moving the position of the bag, you can adjust how the vehicle will be lifted. Place the product under the vehicle with one flat surface on the ground and the other in a position to support the vehicle. Use protective mats.
4. Assemble the hose and lay it out flat to remove any kinks.
5. Start engine. While idling, press the black cone firmly over the end of the exhaust pipe. Partially inflate the bag then check the bag to ensure that it is positioned squarely under the vehicle.
6. Inflate the bag until the wheel is clear off the ground. If the bag does not inflate, check the exhaust system for leaks.
7. To deflate, turn the handle anti-clockwise and remove it from the connection. Clean and restore back into the supplied container.

# Air Jack Specifications

## Specifications

1	Lifting Bag	High tenacity 1000 Denier Nylon; coated both sides with plasticised PVC. Double skin on top and base
2	Inlet Connector Welded to Bag	Inner mechanical connection of glass reinforced polyamide, over-moulded in PVC
3	Exhaust Connector Cone	Rubber injection moulding
4	Bag Connector/Valve	Glass reinforced polyamide moulding
5	Hose – 6 metres (20 feet)	UV resistant EPDM rubber extruded lay-flat tube

## Dimensions

Model	Weight	Diameter		Height		Lift Capability	
	kg	cm	in	cm	in	kilos	lbs.
EJ-3	4.60	50	19.69	63	24.80	3,000	6,600
EL-4	6.00	50	236	78	30.70	4,000	8,800





**Some experts believe the incorrect or prolonged use of almost any product could cause serious injury or death. For information that may reduce your risk of serious injury or death consult the points below and additionally, the information available at [www.datastreamserver.com/safety](http://www.datastreamserver.com/safety)**

- Consult all documentation, packaging and product labelling before use. Note that some products feature online documentation which should be printed and kept with the product.
- Check product for loose / broken / damaged / missing parts, wear or leaks (if applicable) before each use. Never use a product with loose / broken / damaged / missing parts, wear or leaks (if applicable).
- Products must be inspected and serviced (if applicable) by a qualified specialist every 6 months assuming average residential use by a person of average weight and strength, above average technical aptitude, on a property matching average metropolitan specification. Intended use outside these guidelines could indicate the product is not suitable for intended use or may require more regular inspection or servicing.
- Ensure all possible users of the product have completed an industry recognised training course before being given access to the product.

- The product has been supplied by a general merchandise retailer that may not be familiar with your specific application or your description of the application. Be sure to attain third party approval for your application from a qualified specialist before use regardless of prior assurances by the retailer or its representatives.
- This product is not intended for use where fail-safe operation is required. As with any product (take an automobile, aircraft, computer or ball point pen for example) there is always a small chance of a technical issue that needs to be repaired or may require replacement of the product or a part. If the possibility of such failure and the associated time it takes to rectify could in any situation inconvenience the user, business or employee or could financially affect the user, business or employee then the product is not suitable for your requirements. This product is not for use where incorrect operation or a failure of any kind, including but not limited to a condition requiring product return, replacement, service by a technician or replacement of parts could cause a financial loss, loss of employee time or an inconvenience requiring compensation.
- If this item has been purchased in error considering the points above simply contact the retailer directly for details of their returns policies if required.