

# kojack<sup>®</sup>

caravan  
**scissor jack**

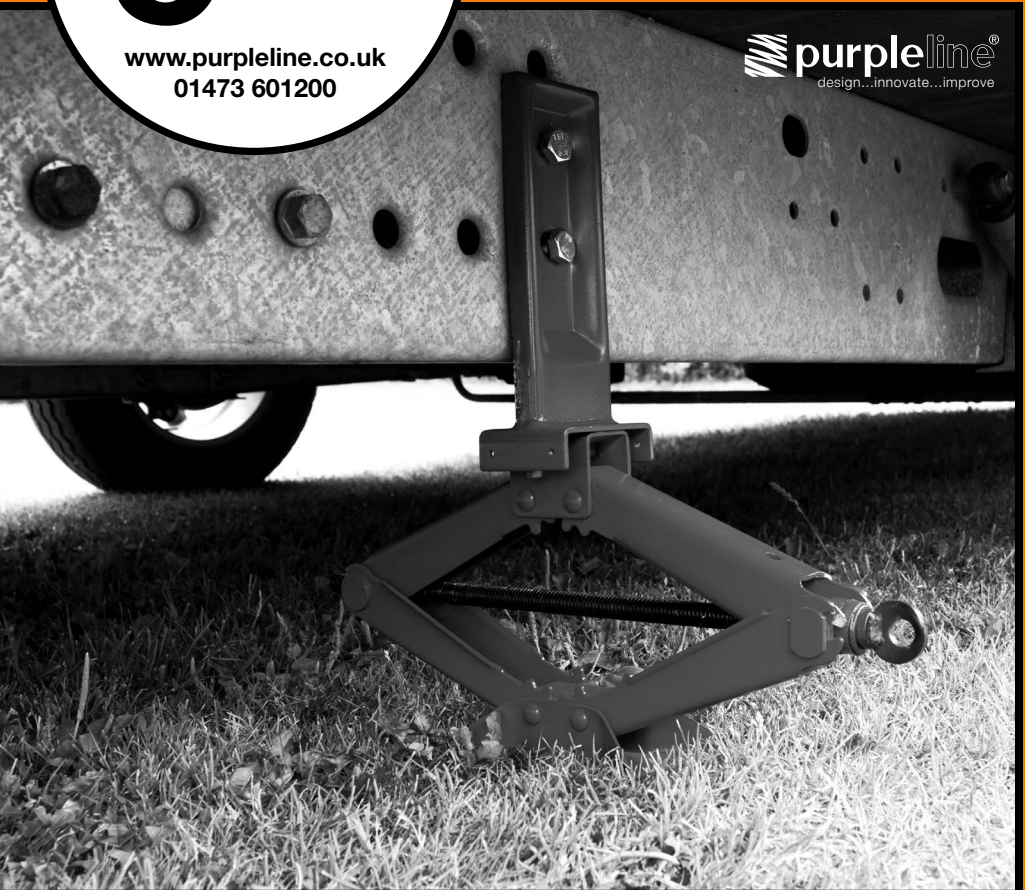
PRODUCT CODE: **SJ1500**

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## USER MANUAL

\*WARRANTY REGISTRATION MUST BE COMPLETED  
WITHIN 14 DAYS OF PURCHASE

SJ1500-UM-0518

## GENERAL SAFETY



### Important Safety Instructions

Read this User Manual carefully before use. Failure to comply with these rules could result in serious injury or damage to property.

1. Read ALL of this User Manual and become familiar with the product's application, limitations and possible hazards.



These symbols identify important safety precautions. They mean **CAUTION!** **WARNING!** **SAFETY FIRST!**

3. Keep work area clean and free from obstruction.

4. Keep children at a safe distance of apparatus whilst in operation.

5. Only use adapters and accessories that are supplied or recommended by the manufacturer.

6. Keep the apparatus clean and in good operating condition.

7. Inspect the scissor jack each time you use it. Ensure that there are no loose, bent or missing parts. Never attempt to use the jack if it is in any way defective.

8. Do not operate the jack if you are under the influence of drugs, alcohol or any medication that could impair your ability to use the equipment safely.

9. **INTENDED USE.** This scissor jack is intended for emergency wheel changes only.

## PRODUCT IDENTIFICATION

1. Connection Point

2. Slotted Saddle

3. Threaded Rod

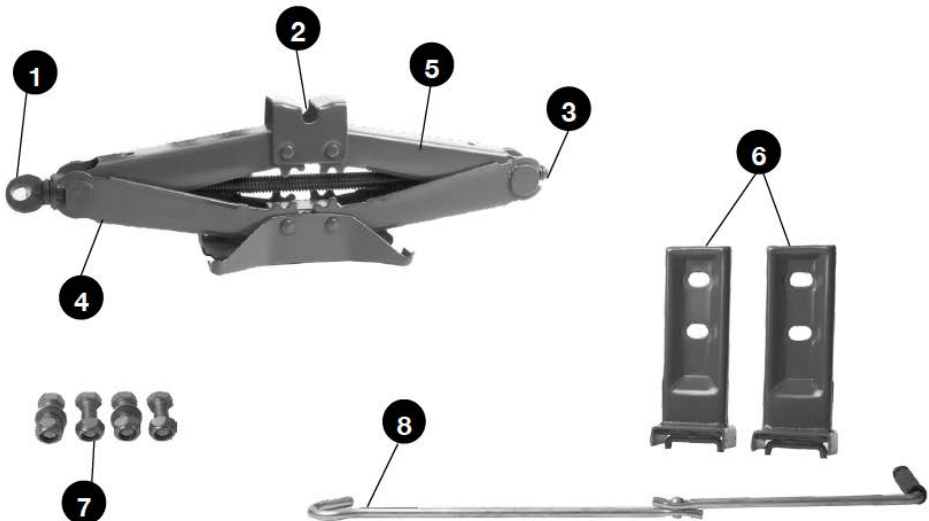
4. Lower Arm

5. Upper Arm

6. Brackets x 2

7. Bracket Fixings

8. Handle



# INSTALLATION & OPERATION



**This jack is designed for lifting purposes only. After jacking, always use safety stands to support load before making any repairs. For your safety, do not overload beyond rated capacity.**

## CHASSIS BRACKET INSTALLATION

1. The chassis brackets are suitable for AL-KO caravan chassis manufactured after 1992 that have pre-drilled mounting holes already on the chassis.
2. The chassis brackets should be mounted, behind the axles on both sides.
3. 2 sets of bolts, washers and nylock nuts are supplied for fixing the brackets onto both sides of the caravan.
4. Working on the outside of the chassis face, line-up the holes on one of the brackets (6) with the pre-drilled chassis holes and insert the bolts with washer through the apertures. Note: The bolt heads and washers must be on the outside of the chassis with the nylock nuts on the inside.
5. Screw on the nylock nuts and tighten securely. Ensure that the brackets are, as close as possible, at 90° degrees to the horizontal floor of the caravan. The use of a spirit level is advised.
6. Repeat the procedure to fit the remaining bracket to the opposite side. Ensure that the bolts are sufficiently tightened up to 86Nm.

## SCISSOR JACK OPERATION

1. Before jacking, the caravan must be attached to the towing vehicle and the handbrake must be applied on both the caravan and the vehicle.
2. Chock the caravan wheels (back & front) on the opposite side to the wheels to be lifted/changed. Place the jack in-line with the bracket on the side of the caravan to be raised. If the ground surface is soft, a board, plank or similar should be placed underneath the jack.



**Only use the jack on a flat, hard surface.**



**Gloves should be used to avoid hand injury.**

3. Extend the Handle (8) and insert into the Connection Point (1).
4. Ensure Handle (8) is secure before operating. Keeping the Handle (8) level turn clockwise to raise the jacking system until the slotted saddle (2) is aligned with the base of the chassis bracket (6).
5. Once correctly aligned, continue to turn handle to raise the caravan to the required height.
6. To lower the caravan, secure the Handle (8) to the Connection Point (1) keeping the handle level turn anti-clockwise until caravan is completely lowered.



**Do not raise the caravan more than necessary; only raise until the wheel is sufficiently clear of the ground.**



**Do not lie underneath the caravan whilst it is jacked up as this could result in serious injury.**

## **CARE & MAINTENANCE**

1. Do not use the jack if damaged.
2. When not in use the Scissor Jack should be in the lowest position.
3. Ensure a minimum distance of 0.5m between vehicle and static objects, such as walls - to allow for the vehicle tilting.
4. Keep the Threaded Rod (3) well lubricated.
5. Check all operating components once a year.
6. Clean the jack with a soft cloth and mild detergent or solvent.
7. Place chocks under the wheels of the vehicle.

# DECLARATION OF CONFORMITY



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## DECLARATION OF CONFORMITY

We,

**PURPLE LINE LIMITED**  
**Peninsula Business Centre**  
**Wherstead**  
**Suffolk**  
**IP9 2BB**

hereby declare that the product(s) listed below,

**SJ1500**  
**Mechanical Scissor Jack**

to which this declaration relates, are in conformity with the essential requirements of the Machinery Directive and the following Standards and other Normative Documents:

**EN 1494 : 2000/A1:2008**

Place: **UK**

Date: **03/05/2018**

Signature: *Jonathan Harrison*

Full Name: **Jonathan Harrison**

Position: **Director**

Registered in England No. 4348026  
Registered Offices: As above  
VAT Reg No. 784 3995 67

## PRODUCT SPECIFICATION

SJ1500					
SWL (kg)	Minimum Height (mm)	Maximum Height (mm)	Lifting Height (mm)	Overall dimension (retracted) (mm)	Net Weight (kg)
<b>1500</b>	<b>100</b>	<b>365</b>	<b>265</b>	<b>410 x 100 x 38</b>	<b>4.45</b>



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