

Jimny EV1 Series Suspension Lift Kit Limited Lifetime Warranty

Select EV1 Shock Absorber Model

EV1Sport	EV1L50	EV1L70	EV1L100
----------	--------	--------	---------

Add accessory weights (kg) fitted to the vehicle below. Actual values are recommended

Accessory	Type	Est	Act
Nudge Bar	Protection	14	
Front Bumper	Protection	45	
Rear Bumper	Protection	45	
Rock Slider	Protection	16	
Side Step	Protection	20	
Bash Plate	Protection	13	
Front Differential	Protection	10	
Rear Differential	Protection	10	
Transfer Case	Protection	12	
Winch (Rope)	Recovery	25	
Winch (Steel)	Recovery	45	

Accessory	Type	Est	Act
Hi Lift Jack	Recovery	16	
Recovery Kit	Recovery	20	
Roof Rack (Steel)	Storage	30	
Roof Rack (Alu)	Storage	25	
Roof Top Tent	Camping	80	
Awning	Camping	15	
Fridge	Camping	25	
Battery Kit	Camping	35	
Drawer System	Camping	40	
2nd Spare Wheel	Other	50	
Long Range Tank	Other	60	
Trailer (Mass on Ball)	Other	75	

Table A: For Correct Valving - Tick Vehicle Weight Category (A) - 0 to 200 kg, (B) - 200 kg to 350 kg, (C) - 350 kg+

Model	(A)	(B)	(C)
EV1Sport			
EV1L50			
EV1L70			
EV1L100			

Note: Selecting Weight Category (B) & (C) for EV1Sport will reduce Ride Height

Fitment Centre	<input type="text"/>	Suspension Pack	<input type="text"/>
Registration	<input type="text"/>	Client Name	<input type="text"/>
Odometer Reading	<input type="text"/>	Client Contact No	<input type="text"/>
Des Sol Invoice No	<input type="text"/>	Client E-mail Address	<input type="text"/>

Record Before and After Ride Height Measurements - Measure from bottom of Rim to Under the Fender. Height (1) in mm will be before Installation, i.e. Stock height, Height (2) in mm will be after Lift Kit installation.

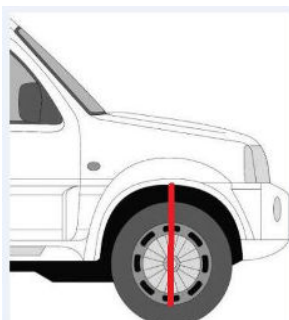


Table B: Shock Absorbers must be Matched with Suspension Lift

Before	(1) - mm	After	(2) - mm	Ride Height
Left Front		Left Front		
Right Front		Right Front		
Left Rear		Left Rear		
Right Rear		Right Rear		

Note: Typical Gen 4 Ride Height for Additional 175kg will be 700mm ±10mm

Please complete the required details below:

- 1) Castor Correction Angles must be obtained from the Wheel Alignment Report
- 2) Failure to complete all required fields on this form will void customer Warranty. Please see Warranty T's & C's below or if not available, on our Des Sol web site.

Wheel Alignment
Report Y/N <input type="text"/>

Caster Correction Angle in Degrees
Left <input type="text"/> Right <input type="text"/>

Signed By _____ Name _____ Date _____

Jimny EV1 Series Suspension Lift Kit Limited Lifetime Warranty

1. WARRANTY

- 1.1. This Jimny EV1 Series Suspension Lift Kit Warranty covers all components of the kit for periods that vary between 3-year unlimited kilometers up to 8 years unlimited kilometers.
- 1.2. The EV1 Shock Absorbers are covered for 8 years unlimited kilometers provided service is carried out every 2 years or 80,000 kilometers whichever comes first.
- 1.3. This Warranty covers all mechanical defects and fair wear and tear. All labor costs are excluded.
- 1.4. Important Note: It is up to the owner of the vehicle to make sure that the Des Sol Fitment Centre has completed, signed, and returned the Warranty document to Des Sol for their records.

2. PARTS UNDER WARRANTY

	Suspension Parts	Period	Notes
2.1	EV Shock Absorbers	8 Years	Unlimited kilometers (Services Required)
2.2	Dual Coil Springs*	3 Years	Unlimited kilometers
2.3	Castor Correction Bushes	3 Years	Unlimited kilometers

*Note: Coil Spring 3 Year Unlimited kilometer Warranty is a Functional Warranty which covers Coil Droop only.

3. SERVICING THE EV1 SHOCK ABSORBERS

- 3.1. To maintain the 8-year Warranty, the EV1 Shock Absorbers will require servicing after 2 years or 80,000 kilometers whichever comes first.
- 3.2. Des Sol has designated EV Service Centers in most major provinces in South Africa.
- 3.3. **Important Note:** It is up to the owner of the vehicle to make sure that the Des Sol Service Centre has completed, signed, and returned the Shock Absorber Service Document to Des Sol for their records.

4. WARRANTY COMPLETION

- 4.1. All requested information contained on the cover page of this Warranty Document must be completed in full.
- 4.2. **Table A** of the cover page of this Warranty Document must be selected according to the weight range of the accessories fitted to the vehicle.
- 4.3. **Table B** of the cover page of this Warranty Document must be completed detailing both the before and after suspension ride height measurements..
- 4.4. The cover page of this Warranty Document must be scanned in PDF format and sent back to Des Sol for our records. If this is not done, the warranty will be voided.

5. WARRANTY EXCLUSIONS

This Warranty will be Voided Under the Following Conditions:

- 5.1. Legible Wheel Alignment Report not Returned with Signed Warranty Document.
- 5.2. Warranty Document Not Signed and Completed in Full, Scanned (PDF) and sent back to Des Sol.
- 5.3. Shock Absorber outer housings sprayed or coated or covered in any material.
- 5.4. The EV1 shock absorber 2 Year or 80,000 Kilometre Service is not carried out.
- 5.5. Copies of the EV1 shock absorber Service Centre Service Document/s not returned to Des Sol for their records.

6. FITMENT

- 6.1. Fitment of the Des Sol EV1 Suspension Kit using any other suspension kit parts or combination thereof will void the warranty.
- 6.2. Misuse, abuse, lost parts, or damage caused by incorrect installation methods or procedures, negligent activities as well as the fitment of other suspension products not supplied by Des Sol are not covered under this warranty.
- 6.3. Warranty excludes labor and replacement cost of wear components..

7. CLAIMS

- 7.1. If the user wishes to make a claim, a Des Sol Claim Form must be requested and completed in full.
- 7.2. The Claim Form must be scanned in PDF format and sent to Des Sol together with the required supporting photos/videos as the case may be.
- 7.3. If a claim is accepted, Des Sol may replace all or part of the Suspension Kit components at their discretion.

Jimny EV1 Series Suspension Lift Kit Limited Lifetime Warranty

8. DES SOL SHOCK ABSORBER DESIGN OVERVIEW

PART	DESCRIPTION	MATERIAL	QTY	SHT
01	DSSHK-P2'-C6-R3-B3-12	DAMPER PISTON	6082	1 2
02	DSSHK-S16-12-240	Ø16 SHAFT M12	CHROME STOCK	1 3
03	DSSHK-C2-44.5-228	BODY	PNU TUBE ALU	1 4
04	DSSHK-BRG2	BEARING HOUSING	6082	1 5
05	DSSHK-BRG2-CAP	BEARING CAP EYE	6082	1 6
06	DSSHK-2-27-BDY-CAP	BODY CAP	6082	1 7
07	DSSHK-16-27-EYELET	EYELET	6082	1 8
08	DSSHK-IFP-44.5	IFP	6082	1 9
09	DSSHK-RES2-CAP	REZ END CAP	6082	2 10
10	DSSHK-RES2-160	RESEVOIR	6082	1 11
11	DSSHK-58-40-PIN-CAP	BODY CAP PIN	6082	1 12
12	DSSHK-M12-66-19H-PIN	PIN	EN8	1 13
13	DSSHK-2-L5-TOPOUT	TOP OUT SPACER	6082	1 14
14	DSSHK-040-I13-3mm-CAP	WASHER	DOMEX 700	3 15

REV 0
NOTES:

DES SOL
4x4 ADVENTURE HARDWARE

DRAWING TITLE
2 INCH MONOTUBE - EXTERNAL RES

MACHINE INFORMATION:
TOLERANCE ±0.1mm IF NOT SPECIFIED
NOTE TOLERANCES
ALL THREADS DIN METRIC SIZES

DRAWING NUMBER
DSSHK-2INCH-P44.5

CHECKED BY
L. GODFREY
SHEET 1/14