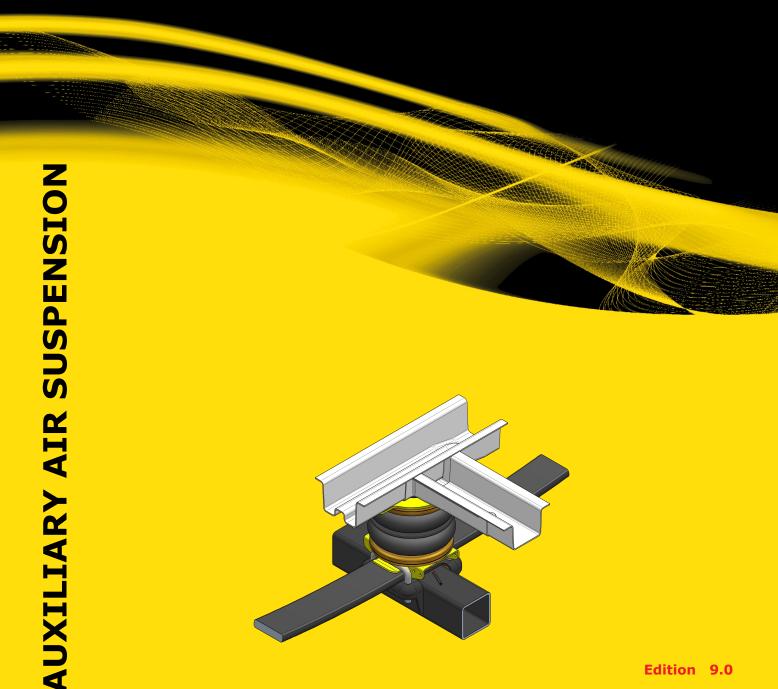
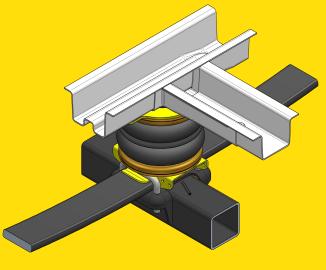


**SYSTEMS** 

# AIR ASSIST KITS







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L.D06.C.M

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CITROËN JUMPER, RELAY (2006 →)



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### INTRODUCTION

Welcome to the *Dunlop* range of auxiliary air suspension kits. As this catalogue shows, a wide range of solutions are available to suit a multitude of vehicle variants.

Auxiliary air suspension is fitted in tandem with the standard steel springs of the vehicle suspension, and provides enhancements in terms of both the stability of the vehicle and the comfort of the passengers...

### ✓ Vehicle Levelling

Simply by varying the air pressure in the springs, the vehicle can be levelled both front-to-rear and side-to-side. Keeping the vehicle level optimises stability, ensures correct headlamp beam distribution and reduces tyre wear arising from uneven distribution of weight.

### ✓ Straight Line Stability

**Straight** line stability is greatly increased at higher speeds, and when subjected to buffeting from cross-winds or large overtaking vehicles

### ✓ Reduced Body Roll

**Body** roll when cornering or negotiating roundabouts is significantly reduced.

### **✓** Fatigue Reduction and Wear Compensation

Suspension fatigue is reduced, so helping to prevent leaf springs form sagging under repeated or constant loading. Any sagging already present can be compensated-for. This is a particular benefit for motorhomes, which are always fully laden.

### ✓ Ride Comfort

Air springs help to absorb shock loads from uneven road surfaces, therefore general ride quality is much improved.

### ... and furthermore...

- Dunlop is an internationally recognised brand, approves by RDW and TÜV
- *Dunlop* is an air suspension specialist with a history spanning more than 50 years, supplying in excess of 250 000 air springs a year
- Each system offered is optimised in terms of comfort and flexibility, by designers drawing from an extensive range of air springs and bellows
- Double and triple convolute bellows (i) are capable of operation at relatively high pressure, enabling a correspondingly high axle load to be supported and (ii) offer an extended suspension stroke, so providing a wide adjustment range of vehicle required
- Auxiliary air suspension systems are fitted relatively quickly and easily, with no welding or drilling required

### **Disclaimer**

Every effort has been made to ensure the accuracy of the information provided in this catalogue in respect of original equipment manufacturer vehicle data. However, DSC Nederland shall not be held liable for any inaccuracies that may be contained herein.



### **VERY IMPORTANT NOTES**



### **Gross Vehicle Weight (GVW)**

Air assist kits are not in themselves designed to increase the gross vehicle weight (GVW) rating of a vehicle. They do not legally allow for carriage of a load greater than the carrying capacity stated on the data plate of the vehicle.

Do not exceed the maximum load specified by the vehicle manufacturer

- to avoid compromising passenger safety
- to prevent possible damage to the vehicle
- for legal reasons



### **Load Sensing Valve (LSV) Adjustment**

If your vehicle is not fitted with an antilock braking system (ABS) then it will have a load sensing valve (LSV) to automatically adjust braking force under varying load conditions. This valve **must** be adjusted immediately after the fitting of an air assist kit and before the vehicle is driven again on public roads.

If the LSV is not adjusted following the fitting of an air assist kit, it may misjudge rear load conditions to the extent that the braking pressure applied to the rear brakes is not correct (e.g. the rear wheels may lock with no load on the rear axle). The consequences of this in terms of vehicle stability and safety are potentially serious.

### **Vehicle Uprating**

Despite the above words of caution, it is possible to upgrade the weight rating of your vehicle. This must be carried-out by a specialist supplier that will...

- carry out any necessary modifications in addition to fitting the air assist kit
- complete documentation as necessary to inform the Vehicle and Operator Services Agency (*VOSA*) a mandatory requirement
- supply and fit a new weight plate to replace the original plate supplied with the vehicle

This process applies to United Kingdom registered vehicles. The process in other countries may be different.

### **Maintenance**

The system does not require very much maintenance other than...

- to maintain air pressure in the springs. Much like a tyre, the system may lose a little air over time.
- to keep the air bellows clean. It is suggested that, when washing the vehicle, the bellows are inspected and cleaned as necessary. Look in particular for stones or grit trapped between convolutes, as this may damage the bellow.

### **Safety Guidance Note**

The following very useful guidance note is available for free download from the *Health and Safety Executive* (HSE)...

PM85, July 2007 Safe recovery (and repair) of buses and coaches fitted with air suspension

The URL for this document is... http://www.hse.gov.uk/PUBNS/pm85.pdf

### **INFLATION OPTIONS**

For the auxiliary air suspension kits listed in this catalogue there are different inflation options possible...

## **Option Valves**



- Basic inflation panel
- Two valves (left and right), no pressure gauge
- 2x 5 meters air hose (black and blue)
- Weight 0,2 kg

### **Option Mano**



- Two 10 bar pressure gauges (left and right)
- Two valves (left and right)
- 2x 10 meters air hose (black and blue)
- Weight 0,25 kg

### Option 1



- Inflation panel with two valves (left and right) and two 10 bar pressure gauges (left and right)
- 2x 10 meters air hose (black and blue)
- Weight = 0.3 kg

## **SPECIAL PANELS for Option 1**

X244



- Special dashboard panel X244 (LHD) for: Fiat Ducato, Citroën Jumper/Relay and Peugeot Boxer
- 2002 2006

X244



- Special dashboard panel X244 (RHD) for: Fiat Ducato, Citroën Jumper/Relay and Peugeot Boxer
- 2002 2006

X250, X290, X295



- Special dashboard panel X250 (LHD) for: Fiat Ducato, Citroën Jumper/Relay and Peugeot Boxer
- 2006 onwards

X250, X290, X295



- Special dashboard panel X250 (RHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2006 onwards

Transit 2006



- Special dashboard panel (LHD/RHD) for:
  - Ford Transit
- 2006 2014

Transit 2014



- Special dashboard panel (LHD/RHD) for:
  - Ford Transit
- 2014 onwards

Iveco 2014



- Special dashboard panel (LHD) for:
  - Iveco Daily
- 2014 onwards

Iveco 2014



- Special dashboard panel (RHD) for:
  - Iveco Daily
- 2014 onwards

Master X62



- Special dashboard panel (LHD/RHD) for:
  - Renault Master X62
  - Opel/Vauxhall Movano X62
  - Nissán NV400
- 2010 onwards

DIN 1



- Special dashboard panel DIN 1 (LHD/RHD) for:
  - Mercedes Sprinter WDB 906 (2006 2018) Renault Master X70 (2006 2010) Opel/Vauxhall Movano X70 (2006 2010)

  - Nissan Interstar X70 (2006 2010)
  - Iveco (2006 onwards)
- DIN 1 (Radio) L x H= 188 mm x 60.5 mm

Crafter / MAN TGE



- Special dashboard panel (LHD) for:
  - Crafter
  - MAN TGE
- 2017 onwards

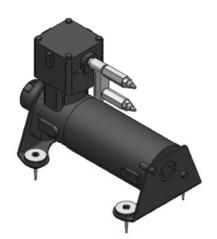
Crafter / MAN TGE



- Special dashboard panel (RHD) for:
  - Crafter
  - MAN TGE
- 2017 onwards



### **Option 2**



- Inflation panel with two valves (left and right), two 10 bar pressure gauges (left and right) and a centrally-placed compressor on/off rocker switch
- Electric motor-driven air compressor, 47 L/min, 11 Bar
- 2x 10 meters air hose (black and blue)
- Weight 5 kg





### **SPECIAL PANELS for Option 2**

X244



- Special dashboard panel X244 (LHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2002 2006

X244



- Special dashboard panel X244 (RHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2002 2006

X250, X290, X295



- Special dashboard panel X250 (LHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2006 onwards

X250, X290, X295



- Special dashboard panel X250 (RHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2006 onwards

### Transit 2006



- Special dashboard panel (LHD/RHD) for: Ford Transit
- 2006 2014

Transit 2014



- Special dashboard panel (LHD/RHD) for:
  - Ford Transit
- 2014 onwards

Iveco 2014



- Special dashboard panel (LHD) for:
  - Iveco Daily
- 2014 onwards

Iveco 2014



- Special dashboard panel (RHD) for:
  - Iveco Daily
- 2014 onwards

Master X62



- Special dashboard panel (LHD/RHD) for:
  - Renault Master X62
  - Opel/Vauxhall Movano X62
  - Nissan NV400
- 2010 onwards

DIN 1



- Special dashboard panel DIN 1 (LHD/RHD) for:
   Mercedes Sprinter WDB 906 (2006 2018)
   Renault Master X70 (2006 2010)
   Opel/Vauxhall Movano X70 (2006 2010)
   Nissan Interstar X70 (2006 2010)
   Iveco (2006 onwards)
- DIN 1 (Radio) L x H= 188 mm x 60.5 mm

Crafter / MAN TGE



- Special dashboard panel (LHD) for:
  - Crafter
  - MAN TGE
- 2017 onwards

### Crafter / MAN TGE



- Special dashboard panel (RHD) for:
  - Crafter
  - MAN TGE
- 2017 onwards

### **Option 3**

- Inflation panel with four valves (two left and two right, with separate raise (UP) and lower (DOWN) valves for each side) and two 10 bar pressure gauges (left and right)
- Electric motor-driven air compressor, managed by a pressure switch
- Air reservoir of 1.9 Litre
- 3x 10 meters air hose (black, blue and green)
- Weight = 6 kg



### **SPECIAL PANELS for Option 3**

X250, X290, X295



X250, X290, X295



DIN 1



- Special dashboard panel X250 (LHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2006 onwards
- Special dashboard panel X250 (RHD) for:
  - Fiat Ducato
  - Citroën Jumper/Relay
  - Peugeot Boxer
- 2006 onwards
- Special dashboard panel DIN 1 (LHD/RHD) for: Mercedes Sprinter WDB 906 (2006 2018)

  - Renault Master X70 (2006 2010) Opel/Vauxhall Movano X70 (2006 2010) Nissan Interstar X70 (2006 2010)

  - Iveco (2006 onwards)
- DIN 1 (Radio) L x H= 188 mm x 60.5 mm



# **The Product Range**





### **GUIDE TO THE PRODUCT PAGES OF THIS CATALOGUE**

The remaining pages of this catalogue present information on auxiliary air suspension products for original equipment manufacturer fitted suspensions, in the form shown by the following diagram...

Vehicle Model		① L.D02.C.M
② Fiat Ducato X244	3	0
④ Detail	⑤ Wheel	
LSV Adjustment Required for models without ABS	Н	
6 Model Dates	⑦ Weight	
04/2002 → 06/2006	11 <b>Kg</b>	
8 Axle Type	Bellow	
75 x 75	170/2	

Here is a key...

- Part reference number for orders
- ② Vehicle manufacturer and model name/designation
- 3 Vehicle photograph
- Important details: whether the vehicle (a) has a load sensing valve (LSV) that must be adjusted immediately following installation of auxiliary air suspension and/ or (b) another important detail.
- Date of start and end of production for the vehicle in question
- Weight of the kit (without options)
- ® Rear axle cross section : round ( $\bigcirc$ ) or square ( $\square$ ), with dimensions in millimetres where known (e.g. 80mm (outer diameter round), 75 x 75 (square))
- Bellow Type: Two-convolute () or three-convolute ().
  Bellow Designation: nominal diameter in millimetres | number of convolutes
  i.e. 170/2 means 170mm nominal diameter bellow with two convolutes
- Three-dimensional computer-generated diagram showing full auxiliary air suspension assembly. The associated arrow indicates the forward direction of travel of the vehicle.
- Drive direction



### **AL-KO CHASSIS SOLUTIONS**

To complement the extensive range of auxiliary air suspension solutions for conventionally-suspended vehicles, shown on the remaining pages of this catalogue, There are different Dunlop kits suitable for vehicles fitted with an *AL-KO* (*Alois Kober*) galvanised steel chassis (all variants 1994 to present and for double rear axles tandem).

One of the greatest advantages of choosing a Dunlop kit for the *AL-KO* chassis is short installation time - there is no need for disassembly of either the drum or disk brakes. This makes possible an installation time for suspension parts of less than 2 hours.

Starting from 1994 there are different types of air suspension available. depending on model and building year. For determination of the right kit, please see page 14-22. All of these kits are designed for Fiat, Citroen and Peugeot vehicles. For Renault, Volkswagen Karmann, Opel and Vauxhall the kits are not suitable. Tandem axles can need some modification.

<u>VERY IMPORTANT!</u> All our *AL-KO* air suspension kits are <u>**not**</u> suitable for "Up Going Chassis"!

In order to take full advantage of Dunlop *AL-KO* kits, it is prescribed that inflation Option 2 or Option 3 is chosen see page 9-11.

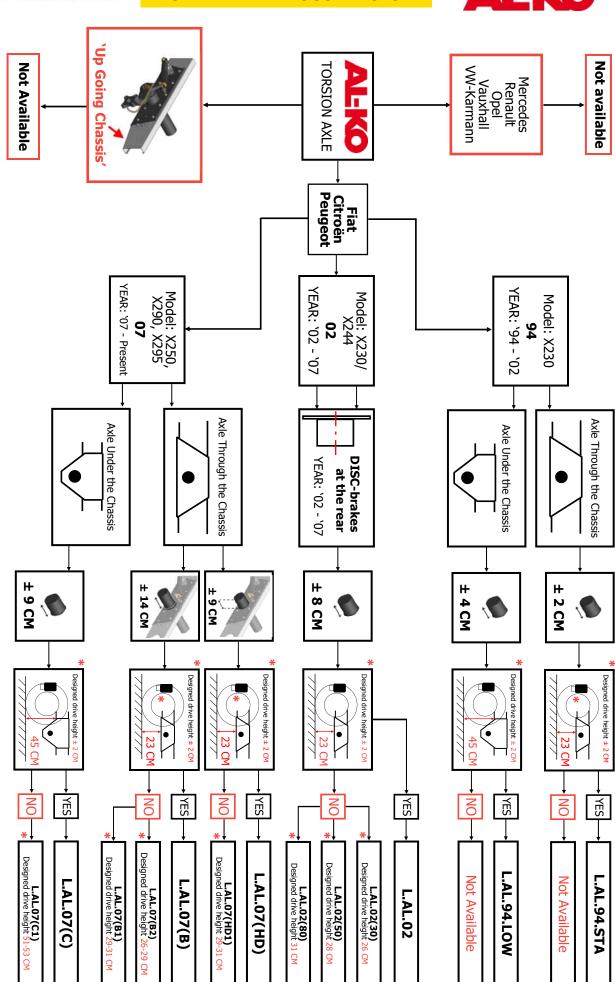


### Recognition of the different AL-KO arrangements \*

YEAR	KIT №  (First indication)*	SHOCK ABSORBER	SHOCK ABSORBER BRACKET	AXLE CONNECTION TO CHASSIS
1994-2002	L.AL.94.STA	Bottom end connected to suspension arm	Welded to suspension arm	•
1994-2002	L.AL.94.LOW	Bottom end connected to suspension arm	Welded to suspension arm	
2002-2007	L.AL.02	Top end connected to suspension arm	Large, Steel alloy incl. jacking point	•
2007 - Present	L.AL.07(HD)	Top end connected to suspension arm	Small, Steel, Welded	•
2007 - Present	L.AL.07(B)	Top end connected to suspension arm	Large, Steel, Welded	•
2010 - Present	L.AL.07(C)	Bottom end connected to suspension arm	Small, Steel, Welded	

<sup>\*</sup> See/ check also the flowchart and the illustrations on the following pages

\* air suspension installed: jack the vehicle to this height and check if this matches the expected drive height



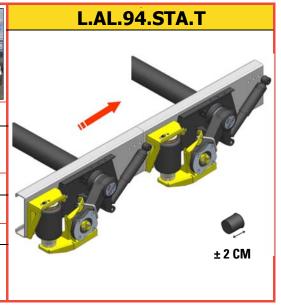
\_\_ 15



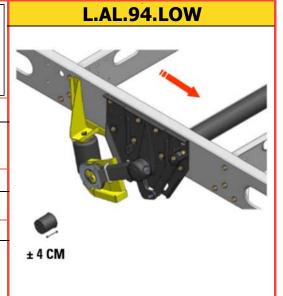
### **Vehicle Model** Fiat, Citroën, Peugeot Ducato X230, Jumper/ Relay, Boxer **Detail** Wheel Axle through the chassis 'Standard' Entrance Weight **Model Dates** 1994 → 2002 13 Kg **Axle Type Air Spring** 4"



Vehicle Model	CASH CERNITY	
Fiat, Citroën, Peugeot Ducato X230, Jumper/ Relay, Boxer <b>TANDEM</b>		
Detail	Wheel	
Axle through the chassis `Standard' Entrance Tandem Axle		
Model Dates	Weight	
1994 <b>→</b> 2002	26 <b>Kg</b>	
Axle Type	Air Spring	
	4"	



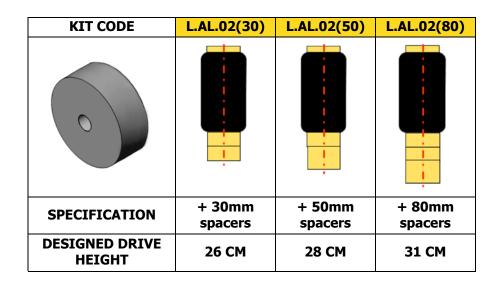
Vehicle Model		
Fiat, Citroën, Peugeot, Ducato X230, Jumper/ Relay, Boxer		
Detail	Wheel	
Axle under the chassis 'Low' Entrance	Н	
Model Dates	Weight	
1994 → 2002	14 <b>Kg</b>	
Axle Type	Air Spring	
	4"	





### **Vehicle Model** L.AL.94.LOW.T Fiat, Citroën, Peugeot, Ducato X230, Jumper/ Relay, Boxer **TANDEM** Detail Wheel Axle under the chassis 'Low' Entrance Tandem Axle **Model Dates** Weight Kg 1994 → 2002 28 ± 4 CM **Air Spring Axle Type** 4"

Vehicle Model	- train	L.AL.02
Fiat, Citroën, Peugeot, Ducato X244, Jumper/ Relay, Boxer		
Detail	Wheel	
Axle under the chassis Rear disk brakes only	Н	
Model Dates	Weight	
2002 → 2007	11 <b>K</b> g	
Axle Type	Air Spring	
	4"	± 8CM







Vehicle Model		L.AL.02.T
Fiat, Citroën, Peugeot, Ducato X244, Jumper/ Relay, Boxer <b>TANDEM</b>		
Detail	Wheel	
Axle through the chassis Tandem Axle		
Model Dates	Weight	
2002 → 2007	22 🙀	
Axle Type	Air Spring	± 8 CM
	4"	1 0 0m

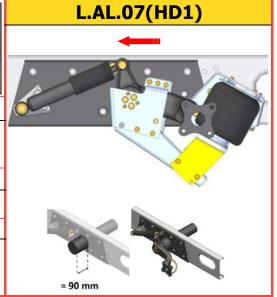
# **Tandem Axle**

KIT CODE	L.AL.02.T(30)	L.AL.02.T(50)	L.AL.02.T(80)
SPECIFICATION	+ 30mm spacers	+ 50mm spacers	+ 80mm spacers
DESIGNED DRIVE HEIGHT	26 CM	28 CM	31 CM

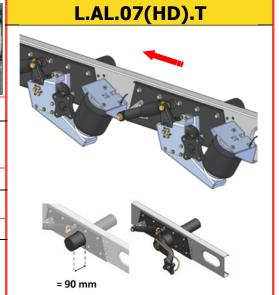
Vehicle Model	La Company	L.AL.07 (HD)
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer		
Detail	Wheel	
Axle through the chassis	<b>—</b>	
Model Dates	Weight	
2007 →	21 <b>Kg</b>	
Axle Type	Air Spring	
	6"	= 90 mm



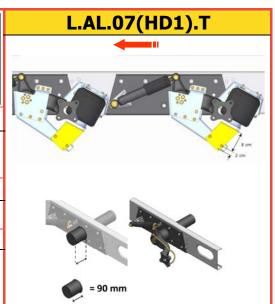
### **Vehicle Model** Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer **Detail** Wheel Axle through the chassis Higher chassis (app. 30cm) **Model Dates** Weight Kg 2007 → 23 **Axle Type Air Spring** 6"



Vehicle Model	Man	
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer <b>TANDEM</b>	A A	
Detail	Wh	eel
Axle through the chassis	<b>⊩</b>	<del> </del>
Model Dates	Wei	ight
2007 →	2 colli =	= 42 <b>Kg</b>
Axle Type	Air S	pring
		6″



Vehicle Model	200	
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer <b>TANDEM</b>		
Detail	Wh	eel
Axle through the chassis Higher chassis (app.30 cm)	<b>⊢</b>	<b>⊣</b>
Model Dates	Wei	ight
2007 →	2 colli =	= 46 <b>kg</b>
Axle Type	Air S	pring
		6"





### **Vehicle Model** L.AL.07(B) Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer **Detail** Wheel Axle through the chassis Broad gauge chassis **Model Dates** Weight Kg 2007 → 21 **Axle Type Air Spring** 6"

Vehicle Model		L.AL.07(B1)
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer		
Detail	Wheel	
Axle through the chassis Broad gauge chassis Higher chassis (app. 30 cm)	Н	
Model Dates	Weight	~
2007 →	23 🙀	
Axle Type	Air Spring	
	6"	140 mm

Vehicle Model		L.AL.07(B2)
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer		
Detail	Wheel	
Axle through the chassis Broad gauge chassis Higher chassis (app. 27 cm)	<b>I</b>	
Model Dates	Weight	4 cm
2007 →	23 <b>Kg</b>	2 cm
Axle Type	Air Spring	
	6"	140 mm



### **Vehicle Model** Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer **TANDEM** Detail Wheel Axle through the chassis Broad gauge chassis Tandem Axle **Model Dates** Weight 2 colli = 42 **kg** 2007 → Air Spring **Axle Type** 6"



Vehicle Model	10	
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer <b>TANDEM</b>		<b>3</b> - 100
Detail	Wh	eel
Axle through the chassis Broad gauge chassis Tandem Axle	H	
Model Dates	Wei	ight
2007 →	2 colli = 46 kg	
Axle Type	Air Spring	
•		6"



Vehicle Model	10		L.AL.07	7(B2).T
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer		ALL MARIE	<b>—</b>	
TANDEM	0.0	8 2		
Detail	Wh	eel		
Axle through the chassis	<b>I</b>	-	Co.	
Broad gauge chassis Tandem Axle	<b>I</b>	<b>⊣</b>	Higher chassis	s (app. 27 cm)
Model Dates	Weight			
2007 →	2 colli =	= 46 <b>kg</b>	A	
Axle Type	Air S	pring	8	6-11
		6"	140 mm	30





Vehicle Model			L.AL.07(C)
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer			
Detail	Whee	el	
Axle under the chassis	-	1	
Model Dates	Weigh	nt	
2009 →	24	Kg Kg	
Axle Type	Air Spring		
		6"	= 90 mm

Vehicle Model			L.AL.07(C1)
Fiat, Citroën, Peugeot Ducato X250/ X290/ X295, Jumper/ Relay, Boxer			
Detail	Wheel		
Axle under the chassis Higher chassis (app. 52 cm)	<b>I</b> —I		
Model Dates	Weight		
2009 →	2	6 <b>Kg</b>	
Axle Type	Air Spring		
		6″	= 90 mm 2 cm



Vehicle	Model			L.D84.C.M
	in C25 ′ 290			
De	Detail		eel	
LSV Adjustm	ent Required	Н		" 200
Model	Dates	Weight		
<b>07/1982</b> → 03/ <b>1994</b>		12 <b>Kg</b>		
Axle	Туре	Bellow		S COO
$\circ$	70mm		170/2	

Vehicle Model		L.D94.C.M
Citroën Jumper/ Rei X230	av Siene Sie	
Detail	Wheel	,
LSV Adjustment Requi for models without AB		
Model Dates	Weight	
04/1994 <b>→</b> 02/2002	11 📆	
Axle Type	Bellow	
75 X 7	170/2	

Vehicle	e Model			L.D02.C.M
	mper/ Relay 244			
Detail		Wheel		
	ent Required without ABS	Н		
Model	Dates	Weight		
01/2002 -	06/2006	11 <b>kg</b>		
Axle	Туре	Bellow		
	75 X 75		170/2	





Vehicle Model	100	L.D06.C.M
Citroën Jumper/ Relay X250, X290, X295		
Detail	Wheel	
	<b>—</b>	
Model Dates	Weight	
06/2006 →	12 <b>kg</b>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Axle Type	Bellow	
75 X 75	170/2	



Vehicle	Vehicle Model			L.D84.C.M
Fiat Ducato 280/290				
Detail		Wheel		
LSV Adjustm	LSV Adjustment Required			" 200
Model	Model Dates		ight	
01/1982 🗗	01/1982 -> 03/1994		2 <b>Kg</b>	
Axle Type		Bellow		S Contraction of the Contraction
0	70mm		170/2	

Vehicle Model		L.D94.C.M
Fiat Ducato X230		
Detail	Wheel	**
LSV Adjustment Required for models without ABS	<b>—</b>	
Model Dates	Weight	
03/1994 → 04/2002	11 <b>K</b> g	341
Axle Type	Bellow	
75 X 75	170/2	

Vehicle Model	10	L.D02.C.M
Fiat Ducato X244		
Detail	Wheel	
LSV Adjustment Requir for models without AB		
Model Dates	Weight	
04/2002 → 06/2006	11 <b>Kg</b>	
Axle Type	Bellow	
75 X 7	170/2	





Vehicle Model		-1 87	L.D06.C.M
Fiat Ducato X250, X290, X295		0	
Detail	Wheel		
not for plastic leaf springs	<b>—</b>		
Model Dates	Weight		
06/2006 →	12 <b>K</b> g		
Axle Type	Bellow		
75 X 75		170/2	

Vehicle	e Model		L.DOBLO.C.M	
Fiat Doblo				
De	Detail		eel	
without ar	without anti roll bar		-1	
Model	Dates	Weight		
03/2001 →	12/2010	11 <b>Kg</b>		
Axle	Axle Type		low	
$\bigcirc$	80mm		170/2	



### L.TRA.VA.C.M **Vehicle Model** Ford Transit 80/100/120 **Detail** Wheel LSV Adjustment Required Without ARB H**Model Dates** Weight Kg 01/1989 → 12/2000 11 Bellow **Axle Type** 80 X 80 170/2

Vehicle	Vehicle Model			L.TRA.RA.C.M
	Transit 50/190			
De	Detail		eel	
	LSV Adjustment Required Without ARB		-1	
Model	Dates	Weight		
01/1989 <del>-</del>	<b>→</b> 12/2000	12 <b>kg</b>		
Axle Type		Bellow		- F
$\bigcirc$			170/2	

Vehicle Model	DUCC MIS	L.TRA.EV.C.M
Ford Transit 150/150L/190L		
Detail	Wheel	
LSV Adjustment Required	Н	
Model Dates	Weight	
01/2001 → 06/2006	11 <b>Kg</b>	
Axle Type	Bellow	
70 X 90	170/2	



Vehicle Model	THE THE PARTY OF T	L.TRA.EV3.C.M
Ford Transit 150/150L/190L		
Detail	Wheel	
LSV Adjustment Required for models without ABS	Н	
Model Dates	Weight	
01/2001 → 06/2006	12 <b>kg</b>	
Axle Type	Bellow	
70 X 90	170/3	

Vehicle	e Model	MANAGEMENT		L.TRA.EA.C.M
	Transit -135			
De	Detail		eel	
	LSV Adjustment Required for models without ABS		-1	
Model	Dates	Weight		
01/2001 =	01/2001 → 06/2006		1 <b>K</b> g	
Axle Type		Bellow		8
$\bigcirc$	82mm		170/2	

Vehicle	e Model			L.TRA.DA.C.M
	Transit 50			
De	Detail		eel	
	LSV Adjustment Required for models without ABS			
Model	Dates	Weight		
01/2001 =	▶ 06/2006	13 <b>Kg</b>		
Axle Type		Bellow		
$\bigcirc$	82mm		170/2	



Vehicle Model		L.TRA.EV.C.M
Ford Transit 250-350		
Detail	Wheel	
	<b></b>	
Model Dates	Weight	
06/2006 → 06/2014	11 🙀	
Axle Type	Bellow	
70 X 90	170/2	

Vehicle Mo	odel		- mare	L.TRA.EV3.C.M
Ford Tran 250-350				8
Detail		Wheel		
ARB → modification	ARB → modification needed		-1	
Model Da	tes	Weight		
06/2006 → 06	6/2014	12 <b>Kg</b>		
Axle Type		Bellow		
7	70 X 90		170/3	

Vehicle	e Model			L.TRA.EAS.C.M
	Transit -460			6
De	Detail		eel	
		Н		
Model	<b>Model Dates</b>		ght	
06/2006 <del>-</del>	06/2006 → 06/2014 13		3 <b>Kg</b>	
Axle	Axle Type Bellow		ow	
$\circ$	82mm		170/3	113 and 123



Vehicle	e Model		10 h	L.TRA.DA3.C.M
	Transit 1-350			
De	tail	Wheel		
		II • II		
Model	Model Dates		ight	
06/2006 <del>-</del>	▶ 06/2014	14 <b>K</b> g		
Axle	Axle Type		low	
$\circ$	82mm		170/3	

Vehicle I	Model	The same		L.TRA.EV4.C.M
Ford Tr. 250-3				
Deta	nil	Wheel		
High cha	assis	Н		
Model D	Dates	Weight		
2010 <b>→</b>	2014	1	3 <b>Kg</b>	
Axle T	Axle Type		low	
	70 x 90		170/3	

Vehicle	e Model			L.TRA.EV10.C.M
Ford Tra	ansit 350			
De	tail	Wh	eel	
FWD 350 gauge ch → 2014)	(broad assis, 2010	<b>I</b>		
Model	Dates	Weight		
06/2010	<b>→</b> 2014	1	4 <b>K</b> g	
Axle	Axle Type		low	
	76 X 120		170/3	



Vehicle Model			L.TRA.EV2.C.M
Ford Transit Custom			
Detail	Wh	eel	
	-	-1	
Model Dates	Wei	ght	
01/2012 <b>→</b>	1	$1$ $\mathbf{kg}$	
Axle Type	Axle Type Bellow		
70 X 9	0	170/2	

Vehicle Model		L.TRA.EV2.C.M
Ford Transit 290-350		
Detail	Wheel	
	Н	
Model Dates	Weight	
06/2014 →	11 <b>Kg</b>	
Axle Type	Bellow	
70 X 90	170/2	

Vehicle Model		L.TRA.EV3.C.M
Ford Transit 290-350		
Detail	Wheel	
ARB → modification need	ed <b>I</b>	
Model Dates	Weight	
06/2014 →	12 <b>kg</b>	
Axle Type	Bellow	
70 X 90	170/3	



Vehicle	Model			L.TRA.EV3.C.M
Ford 7 35				
Det	Detail		eel	
Broad gaug	ge chassis	<b>—</b>		
Model	Dates	Weight		
06/20:	14 <b>→</b>	1	2 <b>Kg</b>	
Axle '	Axle Type		low	
	76 X 120		170/3	

Vehicle	e Model			L.TRA.EA14.C.M
	Transit 1-460			
De	tail	Wheel		
		H		
Model	Model Dates		ght	
06/20	06/2014 →		2 <b>Kg</b>	
Axle	Axle Type		low	
$\bigcirc$	82mm		170/3	

Vehicle	e Model			L.TRA.EAS14.C.M
	Transit 1 4x4			
De	tail	Wheel		
		<b>I</b> →•I		955-2
Model	Dates	Weight		
06/20	14 <b>→</b>	13 <b>Kg</b>		
Axle	xle Type Bellow		low	
$\bigcirc$	82 mm		170/3	



Vehicle Model			1
Venicle Flouei		L.	
Ford Transit 250-460			
Detail	Wh	eel	
	<b>I</b> →I		
Model Dates	Weight		Ė
06/2014 →	13		
Axle Type	Bel	low	
82mm		170/2	



Vehicle	Model	CHUSSON		L.TRA.DA14.C.M
	Transit -460			
Def	tail	Wheel		
		11-11		
Model	Dates	Weight		
06/20	14 <b>→</b>	14 <b>Kg</b>		
Axle Type		Bellow		
$\bigcirc$	82mm		170/3	

Vehicle	e Model	A)		L.RAN.08.C.M
Ford Ranger 4WD				
De	Detail		eel	
LSV Adjustment Required for models without ABS		<b>I</b> I		
Model Dates		Weight		
2000 -	2000 → 2012		$1$ $\mathbf{K}_{\mathbf{g}}$	
Axle Type		Bellow		
$\overline{\bigcirc}$	81mm		170/2	





Vehicle	Model			L.H300.08.C.L
Hyundai	H300/H1			
De	Detail		eel	
		Н		
Model	Model Dates		ight	
2008	2008 →		1 Kg	
Axle Type		Bellow		
$\bigcirc$	70mm		130/3	



Vehicle	Model		711		L.CAM.C.M	
Isuzu 7	Trooper					
Det	Detail		Wheel			
	LSV Adjustment Required Leaf spring only		H			
Model	Model Dates		Weight			
1981 → 1990		12 <b>Kg</b>				
Axle Type		Bellow				
$\bigcirc$	60mm		170/2			

Vehicle	e Model			L.CAM.C.M	
Isuzu Rodeo		9			
De	Detail		eel		
for models v	LSV Adjustment Required for models without ABS Leaf spring only		<b>H</b>		
Model	Model Dates		ight		
1991 -	1991 <b>→</b> 2004		2 <b>Kg</b>		
Axle Type		Bellow			
0	60mm		170/2		

Vehicle	e Model	(IEA)		L.CAM.C.M	
Isuzu	D-Max				
De	Detail		eel		
Leaf spr	Leaf spring only		-		
Model	Model Dates		ght		
2005 <del>-</del>	2005 → 2012		2 <b>Kg</b>		
Axle Type		Bellow			
0	60mm		170/2		



Vehicle	e Model			L.IVE.35.C.M			
Iveco Dai	ily 30 - 49	A A					
Det	tail	Wheel					
LSV Adjustm	ent Required	IIII					
Model	Model Dates		ight				
01/1985 -	12/1999	2 colli = 26 <b>kg</b>					
Axle	Туре	Bellow					
$\bigcirc$	82mm		170/3	•			

Vehicle	e Model			L.IVE.C.C.M
Iveco Daily	⁄ 35C - 50C			
Detail Wheel		Wheel		
	ent Required without ABS	1111		
Model	Dates	Weight		
01/1999 =	▶ 06/2006	2 colli = 26 <b>kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/3	

Vehicle	e Model		~~	L.IVE.65C.C.M
Iveco Daily	v 60C - 65C			
De	tail	Wheel		1
	ent Required without ABS	1111		
Model	Dates	Weight		
199	9 <b>→</b>	1	$1$ $\mathbf{K}_{\mathbf{g}}$	
Axle	Туре	Bel	low	
$\bigcirc$			170/2	





#### Important Information: Iveco Daily L and S, 2000 - 2014

There are three models Iveco Daily L and S between 2000 and 2014. Especially it's difficult to select the correct vehicle between 2005 and 2006. The following table, illustrations and photographs will help you select the correct vehicle. *Our L.IVE.LS.C.M is not available anymore.* 

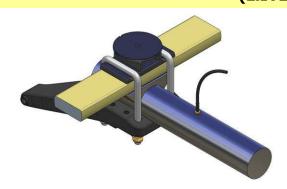
	Model Year 2000-'04 L.IVE.S.C.M	Model Year 2005 (L.IVE.LS.C.M)	Model Year 2006– June '14 L.IVE.LS.06.C.M
Position of Leaf Spring	Beneath Axle	Above Axle	Above Axle
Position of Torsion Bar	In Front of Axle	Behind Axle	Behind Axle
Position (of the upper side) of the Shock Absorber	Outside the chassis Behind the axle	Outside the chassis <b>Behind the axle</b>	Inside the chassis  In front of the axle

#### L.IVE.S.C.M



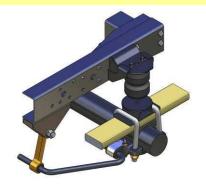


#### (L.IVE.LS.C.M)





#### L.IVE.LS.06.C.M







Vehicle	Model .		1	L.IVE.S.C.M
	Daily & S			*
De	tail	Wheel		
* Not suitable with this rour	e for models	<b>I</b> I		
Model	Dates	Wei	ight	
2000 -	2004	1	2 <b>Kg</b>	
Axle	Туре	Bellow		
$\bigcirc$	80mm		170/2	

Vehicle	e Model	-4-		L.IVE.LS.06.C.M
	Daily & S	nice fi		
De	tail	Wheel		6.
		<b>I</b> I		
Model	Dates	Weight		
2006 →	06/2014	1	5 <b>Kg</b>	
Axle	Туре	Bel	low	
$\bigcirc$	80mm		170/2	

Vehicle	Model			L.IVE.C.C.M
	Daily - 50C			
De	tail	Wheel		
		II • II		
Model	Dates	Weight		
2006 <del>-</del>	<b>2</b> 014	2 colli = 26 kg		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/3	





Vehicle	e Model			L.IVE.S.14.C.L
	Daily & S		TO LABOR.	
De	tail	Wheel		
		<b>I</b> I		
Model	Dates	Wei	ight	
2014	4 <b>→</b>	11 <b>K</b> g		
Axle	Туре	Bellow		
$\overline{\bigcirc}$	80mm		130/3	

Vehicle	e Model			L.IVE.C.C.M
Iveco Daily	/ 35C - 50C			
De	tail	Wheel		
		<b>II</b> → <b>I</b> I		
Model	Model Dates		ight	
201	4 <b>→</b>	2 colli = 26 kg		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/3	



Vehicle	e Model			L.CRA.17.C.M
MAN	TGE 3			
De	Detail		eel	0
		Н		
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>K</b> g		
Axle	Туре	Bel	low	
$\bigcirc$			170/2	

Vehicle	e Model	6		L.CRA.17.C.M
MAN	eTGE			
De	tail	Wheel		0
		<b>  </b>		
Model	Dates	Weight		
2017	7 <b>→</b>	14 Kg		
Axle	Туре			
			170/2	

Vehicle	e Model	and the second s		L.CRA.17R.C.M
MAN	TGE 3			
De	tail	Wheel		
		Н		
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/2	





Vehicle	e Model			L.CRA.17R.C.M
MAN T	GE 4x4			
De	tail	Wh	eel	
		Н		e
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/2	

Vehicle	e Model			L.CRA.17D.C.M
MAN	TGE 5			
De	tail	Wheel		
		1111		
Model	Dates	Weight		
2017	7 <b>→</b>	14 🙀		
Axle	Туре	Bel	low	
$\bigcirc$	102mm		170/2	

# 





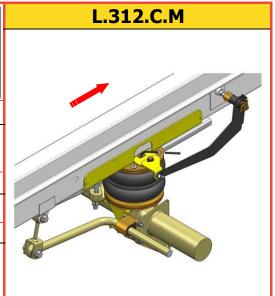
Vehicle	e Model			L.RAN.08.C.M
	300, B2500, VD			
De	tail	Wheel		
LSV Adjustm	ent Required	H		
Model	Dates	Weight		
04/1994 =	▶ 02/2002	11 📆		
Axle	Axle Type		low	
$\bigcirc$	81mm		170/2	

Vehicle	e Model			L.RAN.08.C.M
	200, B2500, VD			
De	tail	Wheel		
LSV Adjustme for models v	ent Required without ABS	H		
Model	Dates	Weight		
2002 =	<b>2006</b>	11 <b>K</b> g		
Axle	Туре	Bel	low	
$\overline{\bigcirc}$	81mm		170/2	

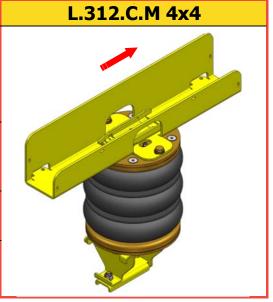
Vehicle	e Model			L.RAN.08.C.M
Mazda B1	Г-50, 4WD			
De	tail	Wh	eel	
	ent Required without ABS	<b>I</b> I		
Model	del Dates Weight		ight	
01/2006 -	06/2011	11 <b>kg</b>		
Axle	Axle Type Bellow			
0	81mm		170/2	



Vehicle Model	-	
Mercedes Benz Sprinter 208D/316CDI		
Detail	Wheel	
LSV Adjustment Required for models without ABS	Н	
Model Dates	Weight	
1995 → 2006	15 <b>Kg</b>	
Axle Type	Bellow	
75mm	170/2	



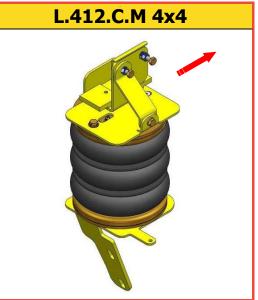
٧	ehicle	Model			L.312
		enz Sprinter 6CDI 4 x 4			
	De	tail	Wh	eel	
LSV Adjustment Required for models without ABS		H		, in the same of t	
Model Dates		Weight			
1995 → 2006		16 <b>Kg</b>			
Axle Type		Bellow			
		75mm		170/3	***



Vehicle	e Model			L.412.C.M
	enz Sprinter 416CDI			
De	tail	Wh	eel	
	ent Required without ABS	IIII		
Model	Dates	Weight		
1995 <del>-</del>	<b>→</b> 2006	1	4 <b>K</b> g	
Axle	Туре	Bellow		
$\bigcirc$	90mm		170/2	



Vehicle Model			L.412.
Mercedes Benz Sprinter 408D / 416CDI 4 x 4			
Detail	Wi	neel	
ljustment Requir odels without AB			
Model Dates	We	ight	
.995 🗲 2006	1	.5 <b>Kg</b>	
Axle Type	Bel	low	
90mm		170/3	



Vehicle	e Model			L.315.06.C.M
	enz Sprinter / 300			
De	tail	Wheel		
ABS I	Model	<b>I</b>		
Model	Dates	Weight		
2006 =	<b>2</b> 018	13 <b>Kg</b>		
Axle	Axle Type		low	
$\bigcirc$	75mm		170/2	

Vehicle	e Model	510		L.515.06.C.M
	enz Sprinter 00			
De	tail	Wh	eel	
ABS 1	Model	<b>II</b> → <b>I</b> II		
Model	Dates	Weight		
2006 <del>-</del>	<b>→</b> 2018	14 📆		
Axle	Туре	Bellow		
$\bigcirc$	100mm		170/2	



Vehicle	e Model			L.515.06.C.M 4x4
	enz Sprinter 4WD	Wind The State of		
De	tail	Wh	eel	
		<b>II</b> → <b>I</b> I		
Model	Dates	Weight		
2006 <del>-</del>	<b>2</b> 018	1	5 <b>Kg</b>	
Axle	Туре	Bel	low	
$\circ$	100mm		170/3	

Vehicle	e Model			L.515.06.C.M
	enz Sprinter 00			
Detail		Wheel		
	1111		<b>-11</b>	
Model	Dates	Weight		
2006 <del>-</del>	2006 → 2018		4 <b>K</b> g	
Axle Type		Bellow		
$\bigcirc$	100mm		170/2	

Vehicle	e Model			L.515.06.C.M 4x4
	enz Sprinter 4WD			
De	tail	Wheel		
		1111		
Model	Dates	Weight		
2006 <del>-</del>	<b>→</b> 2018	1	5 <b>Kg</b>	
Axle Type		Bellow		
$\bigcirc$	100mm		170/3	



#### **Vehicle Model** L.SPR.18.C.M Mercedes Benz Sprinter 200 / 300 **Detail** Wheel **Model Dates** Weight Kg 2018 → 13 **Axle Type** Bellow 75 x 75 170/2

Vehicle	e Model			L.SPR.18R.C.M
	enz Sprinter / 300			
De	Detail		eel	
		H		
Model	Dates	Weight		
2018	2018 →		3 <b>Kg</b>	
Axle Type		Bellow		er
$\bigcirc$	75mm		170/2	

Vehicle	Model			L.SPR.18D.C.M
	enz Sprinter 00			
De	tail	Wheel		1 3 3
ABS N	ABS Model			S. S
Model	Dates	Weight		<b>Ca</b>
2018	8 →	14 <b>Kg</b>		
Axle	Axle Type		low	
$\bigcirc$	100mm		170/2	





Vehicle	e Model			L.SPR.18D.4x4.C.M
	enz Sprinter 4WD			1 00
De	tail	Wheel		
ABS N	ABS Model			
Model	Dates	Weight		
			.5 <b>kg</b>	
Axle Type		Bellow		
$\bigcirc$	100mm		170/3	



Vehicle	e Model		PEN	L.L200.2.C.M
Mitsubishi	L200 2WD			
De	tail	Wh	eel	
	LSV Adjustment Required for models without ABS		-1	
Model	Dates	Wei	ight	
1991 -	<b>→</b> 2006	1	1 <b>K</b> g	
Axle	Туре	Bel	low	
$\bigcirc$	70mm		170/2	

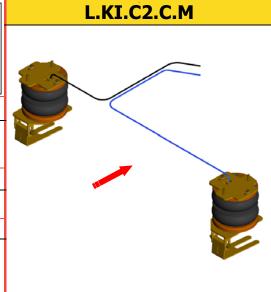
Vehicle	e Model			L.L200.4.C.M
Mitsubishi	L200 4WD			
De	tail	Wh	eel	
	LSV Adjustment Required for models without ABS		-1	
Model	Dates	Weight		
1991 -	<b>→</b> 2006	1	2 <b>Kg</b>	
Axle	Туре	Bell	low	
$\bigcirc$	70mm		170/2	

Vehicle	e Model			L.L200.07.C.M
Mitsubishi	L200 4WD			
De	tail	Wheel		
		<b>I</b>		
Model	Dates	Weight		
2006 <del>-</del>	2006 → 2015		1 Kg	
Axle	Туре	Bel	low	
$\bigcirc$	75mm		170/2	

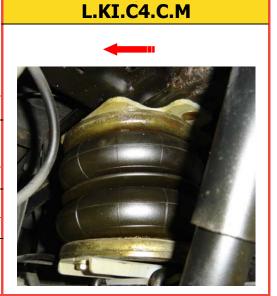
#### **AUXILIARY AIR SUSPENSION**



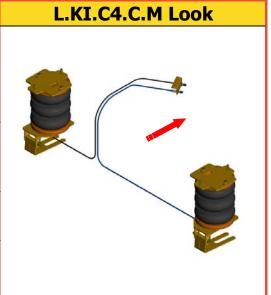
#### **Vehicle Model** Nissan Single-, King-, Double-Cab, D21 / D22 2WD Detail Wheel LSV Adjustment Required for models without ABS **Model Dates** Weight Kg 1986 **→** 12 Bellow **Axle Type** 170/2 **75mm**



Vehicle	Model		
Double-Ca	gle-, King-, ab, Navara 122 4WD		
De	tail	Wh	eel
LSV Adjustment for models with the control of the c	•		-1
Model	Dates	Wei	ight
1986	5 →	1	1 <b>K</b> g
Axle	Туре	Bel	low
$\bigcirc$	75mm		170/2



Vehicle	e Model			L.KI.C4
	ouble Cab D22 2WD			
De	tail	Wh	eel	
LSV Adjustment Required for models without ABS		H		
Model	Dates	Weight		
1998 <b>→</b> 2004		13 <b>Kg</b>		
Axle Type		Bellow		
$\bigcirc$	75mm		170/3	





Vehicle	e Model	100/2	7	L.MAS.MOV.C.M
Nissan Int	erstar X70			
De	tail	Wheel		
	LSV Adjustment Required for models without ABS		-1	
Model	Model Dates		ght	
1999 =	1999 → 2010 11		1 <b>K</b> g	
Axle Type		Bellow		
$\bigcirc$	81mm		170/2	

Vehicle	e Model			L.NAV.05.C.M
	avara D40 VD			
De	tail	Wheel		
		<b>II</b>		
Model	Dates	Weight		
2005 =	<b>2</b> 015	12 <b>K</b> g		
Axle	Axle Type		low	
$\circ$	80mm		170/2	

Vehicle Model		L.MAS.10.C.M
Nissan NV400 X62		
Detail	Wheel	
	₽	
Model Dates	Weight	
2010 →	12	
Axle Type	Bellow	
	170/2	



Vehicle Model	
Nissan NV400 X62	
Detail	Wheel
	Н
Model Dates	Weight
2010 →	11 📆
Axle Type	Bellow
	170/2



Vehicle Model	
Nissan NV400 X62	
Detail	Wheel
	1111
Model Dates	Weight
2010 →	11 <b>K</b> g
2010 → Axle Type	11 Kg Bellow



Vehicle	Model		T CD
Nissan Navara NP300 Single Cap, D23 4WD			
De	tail	Wh	eel
Leaf spr	Leaf spring only		-1
Model Dates		Wei	ight
2014	2014 →		2 <b>Kg</b>
Axle Type		Bel	low
$\bigcirc$			170/2





Vehicle	Model			L.CAM.C.M
Opel Campo Bra				
Det	:ail	Wheel		
LSV Adjustme for models w		H		
Model	Dates	Weight		
1992 <b>-</b>	2001	12 <b>K</b> g		
Axle <sup>-</sup>	Туре	Bellow		
$\circ$			170/2	

Vehicle	e Model		100	L.MAS.MOV.C.M	
	hall Movano 170				
De	tail	Wheel			
	ent Required without ABS	Н			
Model	Dates	Weight			
1999 \Rightarrow 2010		11 <b>K</b> g			
Axle	Туре	Bellow			
0	81mm		170/2		

Vehicle Model		L.MAS.10.C.M
Opel / Vauxhall Movano X62		
Detail	Wheel	
ABS Model	Н	
Model Dates	Weight	
2010 →	12 <b>Kg</b>	
Axle Type	Bellow	
	170/2	





Vehicle	e Model			L.MAS.10D.C.M
	Vauxhall no X62			
De	tail	Wh	eel	
ABS I	Model	Н		
Model	Dates	Weight		
2010	0 →	11 <b>K</b> g		
Axle	Туре	Bellow		
$\circ$			170/2	

Vehicle	Model L.MAS.10D.		L.MAS.10D.C.M	
	Vauxhall no X62			
De	tail	Wh	eel	
ABS N	Model	1111		
Model	Dates	Weight		
2010	0 →	11 <b>K</b> g		
Axle	Туре	Bellow		
0			170/2	



Vehicle	e Model			L.D84.C.M
Peugo	eot J5			
De	tail	Wheel		
LSV Adjustm	ent Required	Н		" 000
Model	Dates	Weight		
1982 -	▶ 1994	12 <b>Kg</b>		
Axle	Туре	Bellow		S COR
$\circ$	70mm		170/2	

Vehicle Model		L.D94.C.M
Peugeot Boxer X230		
Detail	Wheel	
LSV Adjustment Required for models without ABS	Н	
Model Dates	Weight	
1994 → 2002	11 <b>K</b> g	
Axle Type	Bellow	
75 X 75	170/2	

Vehicle Model		L.D02.C.M
Peugeot Boxer X244		
Detail	Wheel	
LSV Adjustment Required for models without ABS	<b>—</b>	
Model Dates	Weight	
2002 → 06/2006	11 Kg	
Axle Type	Bellow	
75 X 75	170/	2





Vehicle Model			L.D06.C.M
Peugeot Boxer X250, X290, X29		-	
Detail	Wh	neel	
	•	-1	
Model Dates	We	ight	
06/2006 →	1	2 <b>Kg</b>	
Axle Type	Bel	low	
75 X	75	170/2	

# AUXILIARY AIR SUSPENSION RENAULT RENAULT





Vehicle	Model		7	L.MAS.MOV.C.M
Renault X.	t Master 70			
Det	tail	Wheel		
LSV Adjustme for models v		Н		
Model	Dates	Weight		
1998 -	2010	11 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	81mm		170/2	

Vehicle Model		L.MAS.10.C.M
Renault Master X62		
Detail	Wheel	
	Н	
Model Dates	Weight	
2010 →	12 <b>Kg</b>	
Axle Type	Bellow	
	170/2	

Vehicle	Model			L.MAS.10D.C.M
	t Master 62			
De	tail	Wheel		
		H		
Model	Dates	Weight		
2010	0 <b>→</b>	11 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$			170/2	







Vehicle	Model			L.MAS.10D.C.M		
	t Master 62					
De	tail	Wheel				
		1111				
Model	Dates	Weight				
2010	O <b>→</b>	11 <b>K</b> g				
Axle	Туре	Bellow				
$\bigcirc$			170/2			



Vehicle Model	- 0
Toyota Landcruiser HZJ76/78/79	
Detail	Wheel
LSV Adjustment Required for models without ABS Exhaust modification needed	Н
Model Dates	Weight
1985 →	13
Axle Type	Bellow
	170/3



Vehicle Model		L.HI.L2.C.M
Toyota HILUX 2WD, N140/ N150/ N160/ N170		
Detail	Wheel	
LSV Adjustment Required for models without ABS	<b>II</b>	
Model Dates	Weight	
1998 <b>→</b> 2015	12 <b>K</b> g	
Axle Type	Bellow	
	170/2	

Vehicle	e Model			L.HI.L4.C.M
	TLUX 4WD, / N160/ N170			
De	tail	Wh	eel	
	ent Required without ABS	<b>I</b> I		
Model	Dates	Weight		
1998 -	<b>→</b> 2015	12 📆		
Axle	Туре	Bellow		
$\bigcirc$			170/2	





Vehicle	Model			L.HI.L16.C.M
	LUX 4WD, / N70			
De	tail	Wh	eel	ACCOUNT OF THE PARTY OF THE PAR
		H	-1	
Model	Dates	Weight		0
2010	5 <b>→</b>	11 <b>K</b> g		
Axle	Туре	Bellow		g 1
$\bigcirc$	80 mm		170/2	



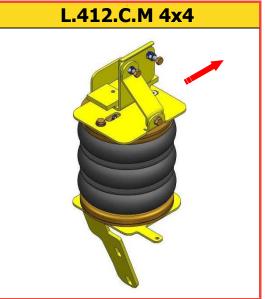
Vehicle Model		L.312.C.M
Volkswagen LT 28 - 35	6.7	
Detail	Wheel	
LSV Adjustment Required for models without ABS	Н	
Model Dates	Weight	
1995 → 2006	15 <b>Kg</b>	
Axle Type	Bellow	
75mm	170/2	

Vehicle	e Model			L.312.C.M 4x4
	wagen 35, 4 x 4			
De	tail	Wheel		
	ent Required without ABS	Н		
Model	Dates	Weight		
1995 -	<b>→</b> 2006	16		
Axle	Туре	Bellow		
$\bigcirc$	75mm		170/3	

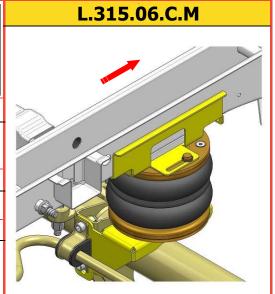
Vehicle	e Model	U B	- 46	L.412.C.M
Volkswag	gen LT 46			
De	tail	Wh	eel	
	ent Required without ABS	11 11		
Model	Dates	Weight		
1995 -	<b>→</b> 2006	14 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	90mm		170/2	



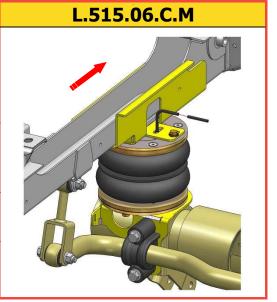
Vehicle	e Model		
Volkswagen	LT 46, 4 x 4		
De	tail	Wh	eel
	ent Required without ABS		<b>-11</b>
Model	Dates	Wei	ight
1995 -	<b>→</b> 2006	1	5 <b>Kg</b>
Axle	Туре	Bel	low
$\bigcirc$	90mm		170/3



Vehicle	Model		
_	en Crafter -35		* *
De	tail	Wh	eel
		1	ļ
Model	Dates	Wei	ight
2006 <del>-</del>	2017	1	3 <b>Kg</b>
Axle	Туре	Bel	low
$\bigcirc$	75mm		170/2



Vehicle	Model		1
Volkswagei	n Crafter 46		
De	tail	Wh	eel
		⊪	<b>-11</b>
Model	Dates	Wei	ight
2006 =	2017	1	4 <b>K</b> g
Axle	Туре	Bel	low
$\bigcirc$	100mm		170/2





Vehicle	e Model	The same of the sa	1	L.515.06.C.M 4x4
	n Crafter 46 x 4	AND IN COLUMN TO SERVICE AND IN COLUMN TO SERV		
De	tail	Wheel		
		<b>II</b> → <b>II</b>		
Model	Dates	Weight		
2006 <del>-</del>	2006 → 2017		5 <b>Kg</b>	
Axle	Туре	Bellow		
$\bigcirc$	100mm		170/3	

Vehicle	e Model			L.515.06.C.M
Volkswagei	n Crafter 50			
De	tail	Wheel		
		IIII		
Model	Dates	Weight		
2006 -	<b>→</b> 2017	14 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	100mm		170/2	

Vehicle	e Model	A STATE OF THE STA		L.515.06.C.M 4x4
	n Crafter 50 x 4			
De	Detail		eel	
		II <del>1</del> I		
Model	Dates	Weight		
2006 <del>-</del>	<b>→</b> 2017	15 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	100mm		170/3	



Vehicle	e Model			L.AMA.10.C.L
Volkswage	en Amarok			
De	etail Wheel		eel	
		<b>I</b> →I		
Model	Dates	Weight		
201	0 →	11 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$	82mm		130/3	

Vehicle	e Model	e harrier		L.CRA.17.C.M
Volkswagei	n Crafter 35			
De	tail	Wheel		0
		Н		
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$			170/2	

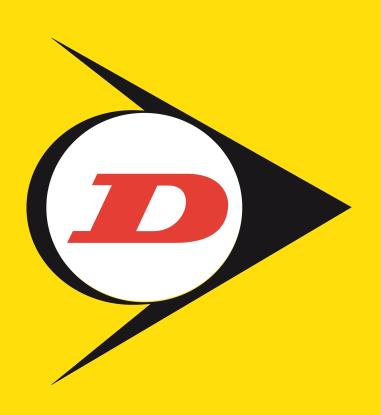
Vehicle	Model			L.CRA.17.C.M
Volkswage	n e-Crafter			
De	tail	Wheel		
		Н		
Model	Dates	Weight		
201	7 <b>→</b>	14 Kg		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/2	



Vehicle	e Model			L.CRA.17R.C.M
	en Crafter TION			
De	tail	Wheel		
		H		
Model	Dates	Weight		
2017	7 <b>→</b>	14 <b>Kg</b>		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/2	

Vehicle	e Model			L.CRA.17R.C.M
Volkswagei	n Crafter 35			00.
De	tail	Wheel		
		₩		
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$	82mm		170/2	

Vehicle	e Model			L.CRA.17D.C.M
Volkswagei	n Crafter 50			
De	tail	Wh	eel	
		IIII		
Model	Dates	Weight		
201	7 <b>→</b>	14 <b>K</b> g		
Axle	Туре	Bellow		
$\bigcirc$	102mm		170/2	





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DSC Nederland B.V. Het Wegdam 22 7496 CA Hengevelde The Netherlands T: +31 (0)547 33 30 65 F: +31 (0)547 33 30 68