

# Product Range

[www.Onspot.com](http://www.Onspot.com)



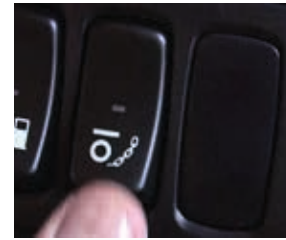
**ONSPOT**

## This is Onspot!

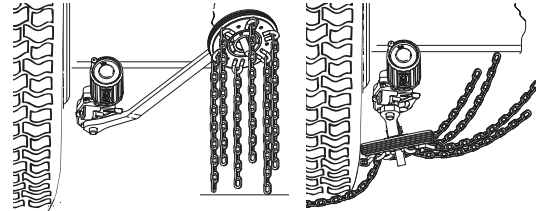
The Onspot system is basically a simple and very reliable concept. It is a wheel fitted with several chains that is lowered and held towards the driving wheels. When the chain wheel rotates the chains are placed under the driving wheels to increase traction.

Onspot is engaged only when needed – up to 50km/h (35mph) without having to stop the vehicle. It works whether you are accelerating, braking or in a loss of traction situation. When engaged traction is obtained in forward or reverse.

Onspot is conveniently engaged and disengaged by pressing a button on the dashboard. It is a trouble-free and ever-present solution for avoiding delays due to slippery road conditions.



Operation



Resting position

Working position

## A complete Onspot consists of:

### Onspot kit

The Onspot kit contains 2 cylinders and one Electric- and air kit. There are several varying kits for adaption to different vehicles' electric and air-systems. The correct kit for your vehicle is included in the Onspot kit, ready to plug in.

### Vehicle bracket kit

Unique vehicle brackets for all vehicle makes. The bracket has a high-quality corrosion resistance through electrolytic pre-treatment. The Onspot kit will be supplied with the correct brackets for your specific vehicle.

### Chain wheel kit

A chain wheel kit is included in the Onspot kit. There are different spare wheels available which differ by number of chain strands or steel quality.

### Switch kit

A complete switch kit.



Onspot kit



Electric- and air kit



Vehicle bracket



Switch



6 chains

6 chains  
sparkle res-  
istant

12 chains

18 chains

### Specification

Operating speed	2–50 km/h
Activation speed	Max 50 km/h
Power supply	12V/24V, 8 A fuse
Pressure requirement	7–10 bar
Weight Onspot 016	10,2 kg/side excl. vehicle bracket
Chains	6, 12 or 18 chains and 6 chains sparkle resistant

## Onspot fits the following vehicles:

<b>DAF</b>		TGX	21	<b>SISU</b>	<b>36</b>
CF Euro 6	4			<b>TERBERG</b>	<b>37</b>
LF Euro 6	4	<b>MERCEDES-BENZ</b>		<b>UD TRUCKS</b>	
XF Euro 6	5	Actros New	23	Quon	38
CF55	5	Actros	23	<b>VAN HOOL</b>	
65CF	5	Antos	24	Altano	39
CF65	5	Arocs	24	<b>VDL</b>	
75CF	5	Atego	24	Futura	40
CF75	5	Axor	24	<b>VOLVO</b>	
85CF	6	Atego S	24	FL	42
CF85	6	Econic Bluetec 6	25	FL6	42
LF45	6	Econic	25	FE	42
95XF	6	Sprinter	25	FH, FM, FMX	42
XF95, XF105	6	Unimog	25	Buses	43
		Zetros	25	<b>VW</b>	
<b>DENNIS EAGLE</b>		<b>mitsubishi fuso</b>		Crafter	44
Elite 2	7	Super Great	26	Crafter 50	44
<b>FORD</b>		<b>NEOPLAN</b>		<b>Table of tyre dimensions</b>	<b>45</b>
Transit	8	Euroliner	27	<b>Onspot</b>	
<b>HINO</b>		<b>NISSAN</b>		Onspot 016	46
Profia	9	Atleon	28	Onspot 012	47
<b>ISUZU</b>		BIG Thumb	28	<b>Arms</b>	<b>48</b>
Giga	10	NV 400	28	<b>Electrical and air</b>	<b>50</b>
Gigamax	10	<b>OPEL</b>		Switch	51
<b>IVECO</b>		Movano	29	<b>Wheel</b>	<b>52</b>
Crossway	11	<b>RENAULT</b>		<b>Cylinders</b>	<b>53</b>
Daily	11	Range -C,	30	Cylinder brackets with bearing cups	54
Eurocargo	11	Range -K	30	Arms with bearing cups	55
Eurostar	12	Range -D	30	<b>Electrical and air kit</b>	<b>56</b>
Eurotech	12	Range -T	30	<b>Compressor</b>	
Stralis	13	Mascott DXI 160	30	air compressor kit 12V	57
Trakker	13	Master	30	<b>Accessories</b>	<b>58</b>
<b>MAFI</b>	<b>14</b>	Midlum DXI	30		
<b>MAN</b>		Midlum	31		
E2000	15	Premium,	31		
F2000	16	MagnumDXI	31		
L2000	16	Premium DXI	31		
M2000L	16	Premium, Magnum	31		
M2000M	16	Kerax DXI	31		
TGA	16	Master	32		
TGL	18	<b>ROSERO</b>			
TGL Euro 6	18	Iveco chassis	33		
TGM	19	<b>SCANIA</b>			
TGM Euro 6	19	P, G, R, T-series	34		
TGS	20	4-series	35		
		Buses	35		

Note! Older models, not included in this list can also be equipped with Onspot.

## How to read the vehicle specification:

**45LF** \_\_\_\_\_ Vehicle model

**4x2** \_\_\_\_\_ Axle configuration

**45 130, 45 150, 45 160, 45 180, 45 180** – Vehicle type

**Plate suspension** \_\_\_\_\_ Rear axle suspension

## Key to the list for DAF

In the list there are two basic types: 4x2 and 6x2.

Other types same as 4x2 are: FA, FT, FAG, FTG, FAB, FAV.

Same as 6x2 are:

FAS, FAR, FAC, FTR, FTS.

### Wheel kit 170

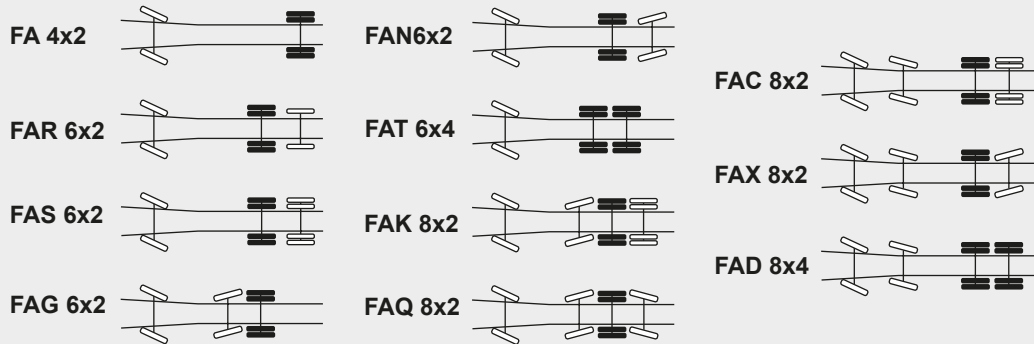
6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

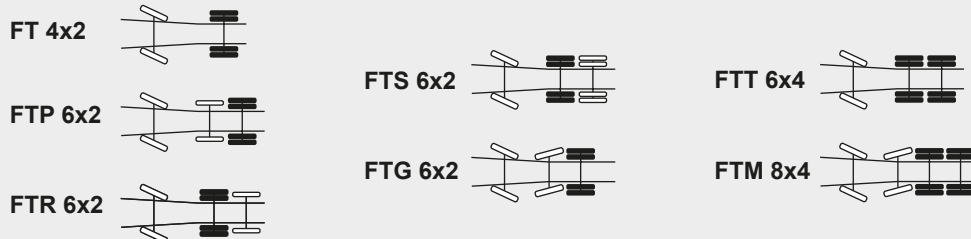
6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Rigid chassis

 = Drivande axel



## Tractor chassis



## CF Euro 6

### FA

Vehicle bracket kit: 56-261500  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension 315/60 22.5" or larger.  
 • FA: 4x2 rigid

### FAT, FTT

Vehicle bracket kit: 56-261500  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension 315/60 22.5" or larger.

### FAN, FAQ, FTS

Vehicle bracket kit: 56-260000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension 305/70 22.5" or larger.  
 FAN: 6x2 steered trailing axle  
 FAQ: 8x2 tridem, second rear axle driven  
 • FTS: 6x2 fixed trailing axle

## LF Euro 6

### FA

#### Air suspension 14-16 ton

Vehicle bracket kit: 56-704800  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension 285/70 R19.5" or larger.

**XF Euro 6****FA**

Vehicle bracket kit:	56-261500
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

- FA: 4x2 rigid

**FAN, FAQ, FTS**

Vehicle bracket kit:	56-260000
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
305/70 22.5" or larger.

FAN: 6x2 steered trailing axle

FAQ: 8x2 tridem, second rear axle  
driven

- FTS: 6x2 fixed trailing axle

**CF55****4x2**

**55.150, 55.160, 55.180, 55.210,  
55.230**

**Air suspension**

**4 bellows, 18 tonnes and heavier**

Vehicle bracket kit:	56-229702
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**4x2**

**55.150, 55.160, 55.180, 55.210,  
55.230**

**Plate suspension**

Vehicle bracket kit:	56-236700
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
215/75 17.5" or larger.

**65CF****4x2**

**65.180, 65.210, 65.240**

**Plate suspension**

Vehicle bracket kit:	56-229901
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
295/80 22.5" or larger.

**Air suspension**

Vehicle bracket kit:	56-229701
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**6x2**

**65.180, 65.210, 65.240**

**Plate suspension**

Vehicle bracket kit:	56-229901
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
295/80 22.5" or larger.

**CF65****4x2**

**65.180, 65.210, 65.240**

**Air suspension****Disc brakes**

Vehicle bracket kit:	56-229702
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**6x2**

**65.180, 65.210, 65.240**

**Air suspension****Disc brakes**

Vehicle bracket kit:	56-229702
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**75CF****4x2**

**75.250, 75.290, 75.320**

**Plate suspension**

Vehicle bracket kit:	56-229901
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
295/80 22.5" or larger.

**Air suspension**

Vehicle bracket kit:	56-229701
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**6x2**

**75.250, 75.290, 75.320**

**Plate suspension**

Vehicle bracket kit:	56-229901
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
295/80 22.5" or larger.

**CF75****4x2**

**75.250, 75.290, 75.320**

**Air suspension****Disc brakes**

Vehicle bracket kit:	56-229702
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

**6x2**

**75.250, 75.290, 75.320**

**Air suspension****Disc brakes**

Vehicle bracket kit:	56-229702
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/60 22.5" or larger.

## 85CF

### 4x2

**85.340, 85.380, 85.430**

#### Plate suspension

Vehicle bracket kit: 56-229901  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 22.5" or larger.

#### Air suspension

Vehicle bracket kit: 56-229701  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

### 6x2

**85.340, 85.380, 85.430**

#### Plate suspension

Vehicle bracket kit: 56-229901  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 22.5" or larger.

## CF85

### 4x2

**85.340, 85.380, 85.430**

#### Air suspension

#### Disc brakes

Vehicle bracket kit: 56-229702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

### 6x2

**85.340, 85.380, 85.430**

#### Air suspension

#### Disc brakes

Vehicle bracket kit: 56-229702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

## LF45

### 4x2

**45 130, 45 150, 45 160, 45 180, 45 210**

#### Plate suspension

Vehicle bracket kit: 56-236700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 215/75 17.5" or larger.

#### Air suspension

Vehicle bracket kit: 56-236700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 215/75 17.5" or larger.

## 95XF

### 4x2

**95.380, 95.430, 95.480, 95.530,**

#### Plate suspension

Vehicle bracket kit: 56-229902  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 22.5" or larger.

#### Air suspension

Vehicle bracket kit: 56-229702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

### 6x2

**95.380, 95.430, 95.480, 95.530,**

#### Plate suspension

Vehicle bracket kit: 56-229902  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 22.5" or larger.

#### Air suspension

Vehicle bracket kit: 56-229502  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

## XF95, XF105

### 4x2

**95.380, 95.430, 95.480, 95.530**

#### Air suspension

#### Disc brakes

Vehicle bracket kit: 56-229702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

### 6x2

**95.380, 95.430, 95.480, 95.530,**

#### Air suspension

#### Disc brakes

Vehicle bracket kit: 56-229702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 22.5" or larger.

- *It may be necessary to move the air tank when installing on an XF105 trailer truck, 56-246700.*



## How to read the vehicle specification:

**Elite 2** \_\_\_\_\_ Vehicle model  
**4x2** \_\_\_\_\_ Axle configuration  
**Air suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Elite 2

### 4x2, 6x2

#### Air suspension

Vehicle bracket kit: 56-253800  
 Onspot kit: 56-700500  
 Wheel kit : 170

Fits vehicles with tyre dimension  
 315/70 R22.5" or larger.

- 12 or 18-chain wheels should be used.
- Twin wheel



## How to read the vehicle specification:

**Transit** \_\_\_\_\_ Vehicle model  
**Plate suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains 56-236503  
 6-chains sparkle resistant 56-236507  
 12-chains 56-236506  
 18-chains 56-236509

### Wheel kit 190

6-chains 56-236501  
 6-chains sparkle resistant 56-236504  
 12-chains 56-236505  
 18-chains 56-236508

## Transit

### Plate suspension

Vehicle bracket kit: 56-703200  
 Air compressor kit: 56-255200  
 Onspot kit: 56-700502  
 Wheel kit: 170

Fits vehicles with tyre dimension 185/75 R 16 or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*
- *From year model 2007.*
- *A re-arrangement of the exhaust pipe can be necessary.*

### Plate suspension 3,2l engine

Vehicle bracket kit: 56-256200  
 Air compressor kit: 56-255200  
 Onspot kit: 56-700502  
 Wheel kit: 170

Fits vehicles with tyre dimension 185/75 R 16 or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*
- *From year model 2007.*
- *A re-arrangement of the exhaust pipe can be necessary.*





## How to read the vehicle specification:

**Profia** \_\_\_\_\_ Vehicle model  
**4x2** \_\_\_\_\_ Axle configuration  
**Plate suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Profia

### 4x2, 6x2, 6x4

#### Air suspension, 4 bellows

Applies from year model 2004

Vehicle bracket kit: 56-238400

Onspot kit: 56-322002

Wheel kit: 170

Fits vehicles with tyre dimension 275/70-22,5" or larger.

- *Cannot be fitted on 6x2 with running axle behind the drive axle.*
- *12-chain wheels should be used.*
- *From year model 2004.*



## How to read the vehicle specification:

**Gigamax** \_\_\_\_\_ Vehicle model  
**4x2** \_\_\_\_\_ Axle configuration  
**Air suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Giga

### 4x2,

#### Air suspension

Vehicle bracket kit: 56-255500  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension 11R 22,5" or larger.



## Gigamax

### 4x2, 6x2, 6x4

#### Air suspension, 4 bellows

#### Applies from year model 2003

Vehicle bracket kit: 56-238605  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension 275/70-22,5" or larger.

## How to read the vehicle specification:

### Eurocargo 4x2,

**4x4** \_\_\_\_\_

**60 E 10-14** \_\_\_\_\_

**65 E 10-14** \_\_\_\_\_

**75 E 12-15** \_\_\_\_\_

**80 E 15-21** \_\_\_\_\_

**Plate suspension** \_\_\_\_\_

**450617** \_\_\_\_\_

**M 22x1,5** \_\_\_\_\_

Vehicle model,  
Axle configuration

Vehicle type

Rear axle suspension  
Rear axle type  
Clamp thread

## Key to the list for IVECO

P Air suspension

T Tractor

W All wheel drive

MT Middle Class

MP Heavy Class

LD Eurostar

S Stralis

\* Alternatively part no air kit 56-196002.

### Wheel kit 170

6-chains 56-236503

6-chains sparkle resistant 56-236507

12-chains 56-236506

18-chains 56-236509

### Wheel kit 190

6-chains 56-236501

6-chains sparkle resistant 56-236504

12-chains 56-236505

18-chains 56-236508

## Crossway

### Air suspension

Vehicle bracket kit: 56-265700

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

205/75 R16" or larger.

## Daily

### 29 L, 35 S

#### Plate suspension

**M16x1,5**

Vehicle bracket kit: 56-247200

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension

215/60 R16" or larger.

• *Single wheel*

• *12 or 18-chain wheels should be used.*

• *From year model 2007.*

### 65C 17/18

#### Plate suspension

Vehicle bracket kit: 56-254000

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension

225/75 R16" or larger.

• *Twin wheel*

• *12 or 18-chain wheels should be used.*

• *From year model 2007.*

### 65C 17/18

#### Air suspension

Vehicle bracket kit: 56-259800

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension

225/75 R16" or larger.

• *Twin wheel*

• *12 or 18-chain wheels should be used.*

### 70C

#### Air suspension

Vehicle bracket kit: 56-259800

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension

225/75 R16" or larger.

• *Twin wheel*

• *12 or 18-chain wheels should be used.*

### Plate suspension

Vehicle bracket kit: 56-259800

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension

225/75 R16" or larger.

• *Twin wheel*

• *12 or 18-chain wheels should be used.*

## Eurocargo 4x2

**60 E xx, 65 E xx, 75 E xx,  
80 E xx, 80 EL xx, 90 E xx,  
100 E xx, 120 E xx**

### Air suspension, 2 bellows 90E21

Vehicle bracket kit: 56-245900

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

215/75- 17 ,5" or larger.

• *Applies up to and including year model 2007*

**75 E xx, 80 E xx, 90 E xx,  
100 E xx**

Air suspension

Vehicle bracket kit: 56-253200

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
215/75- 17 ,5" or larger.

- 12 or 18-chain wheels should be used.
- From year model 2008

**120 E xx**

Air suspension, 2 bellows

11/41 23N07, M22x1,5

Disc brakes

Vehicle bracket kit: 56-240800

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
265/70- 19,5" till 315/70- 22,5".

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger.**150 E xx**

Plate suspension

R 167

M22x1.5

Drum brakes

Vehicle bracket kit: 56-237200

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
315/70- 22,5" or larger.**150 E xx, 130 E xx**

Plate suspension

R 167

M22x1.5

Disc brakes

Vehicle bracket kit: 56-239400

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/60- R22,5" or larger.**150 E xx, 130 E xx**

Plate suspension

R 167

M22x1.5

Disc brakes

Vehicle bracket kit: 56-240800

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
275/70- 19,5" to 305/70- R19,5"**Eurocargo 4x4****140 E xx W**

Plate suspension

Single wheel

42117806

M 22x1,5

Vehicle bracket kit: 56-238100

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/80- R22,5" or larger.**140 E xx W**

Plate suspension

451146/1

M 22x1,5

Vehicle bracket kit: 56-236900

Onspot kit: 56-700500

Wheel kit: 190  
Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.**Eurostar  
4x2, 4x4****LD 190 E xx, LD 440 E xx**

Air suspension

U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22 ,5" or larger.**Eurostar 6x2****LD 260 E xx, LD 440 E xx**

Air suspension

U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22,5" or larger.**Eurotech  
4x2****MT 180 Exx, MT 400 Exx**

Air suspension

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22,5" or larger.**MP, MH 190 E xx****MP, MH 440 E xx**

Air suspension

U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22 ,5" or larger.**Eurotech 6x2****MP, MH 260 E xx****MP 440 E xx**

Air suspension

U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22 ,5" or larger.

## Stralis 4x2, 4x4

### AS 190 S xx, AS 440 S xx

#### Air suspension U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22 ,5" or larger.



## Stralis 6x2

### AS 260 S xx, AS 440 S xx

#### Air suspension U1177E

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22 ,5" or larger.

## Trakker 4x4

### MP 190 E xx

#### Air suspension

Vehicle bracket kit: 56-228701

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
315/60- 22,5" or larger.

## How to read the vehicle specification:

**MAFI** \_\_\_\_\_ Vehicle model  
**R332, R336'** \_\_\_\_\_ Vehicle type  
**Air suspension** \_\_\_\_\_ Rear axle suspension  
**Kessler D81 PL478** \_\_\_\_\_ Rear axle type

### Wheel kit 170

6-chains 56-236503  
 6-chains sparkle resistant 56-236507  
 12-chains 56-236506  
 18-chains 56-236509

### Wheel kit 190

6-chains 56-236501  
 6-chains sparkle resistant 56-236504  
 12-chains 56-236505  
 18-chains 56-236508

## MAFI

### R332, R336

#### Air suspension

#### Kessler D81, PL478

Vehicle bracket kit: 56-709400  
 Onspot kit: 56-700500  
 Switch kit: 56-241023  
 Wheel kit: 170  
 Fits vehicles with tyre dimension 12 R  
 22,5" or larger.

## How to read the vehicle specification:

<b>L2000</b> _____	Vehicle model
<b>L20, L24</b> _____	Vehicle type The type no. is position 4-6 in the chassis no.
<b>4x2</b> _____	Axle configuration
<b>Plate suspension</b> _____	Rear axle suspension
<b>8.xxx L, 9.xxx L, 10.xxx L</b> _____	Vehicle designation
<b>HY-0645, HY-0720, HY-0745</b> _____	Rear axle
<b>Clamp Ø 18x2</b> _____	Clamp thread

## Key to the list for MAN

A	All wheel drive (4x4, 6x6)
DF/FD	Three axles (6x4)
E	Rear single wheels
F	Front built (4x2)
K	Kipper
L	Air suspension rear
LL	Compl. Air suspension
N	Support axle behind driv. axle (6x2)
S	Tractor
V	Steering axle in front of driving axle (6x2/4)
FFD/VF	Four axles (8x4)

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## E2000

### E42

#### 6x2/4

#### Air suspension

#### 26.xxx FVLC

#### AP H9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E50, E60

#### 6x6/4, 6x2/4

#### Air suspension

#### 30.xxx FANLC, 33.xxx DFALC,

#### AP H9-13120, AP HD9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E51, E61

#### 4x2

#### Air suspension

#### 19.xxx FLS/M

#### AP H9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E52, E62

#### 4x4

#### Air suspension

#### 19.xxx FALS

#### AP H9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E53, E63

#### 6x2-4, 6x4-4

#### Air suspension

#### 26.xxx FNLC

#### AP H9-13120, HY-13110

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E55, E65

#### 8x4/4, 8x2/4

#### Air suspension

#### 32.xxx FVNLC

#### AP H9-13120, AP HD9-13120,

#### AP H-1175, AP HDY-1175,

#### AP H9-1380, HY-1175

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E56, E66, E47, E67

#### 6x4/4, 6x6-4, 6x4-4

#### Air suspension

#### 26.xxx FAVLC, 28.xxx FNALC,

#### 28.xxx FANLC,

#### AP H9-13120, HY-13110

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E59, E69

#### 6x4/2, 6x2/2

#### Air suspension

#### 33.xxx DFLS, 30.xxx FNLC,

#### AP H9-13120, AP HD9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

### E73

#### 8x2/4

#### Air suspension

#### 35.xxx FVNLC

#### AP H9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 295/60-R 22,5" or larger.

## E75, E95

8x4/4

**Air suspension**

41.xxx DFVLS

AP H9-13120, AP HD9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60-R 22,5" or larger.

## F2000

### T02, T32, T03, T33, T62

4x2

**Air suspension**

19.xxx FL, 19.xxx FLL, 19.xxx FLS

HY-13110, APH9-13120, APH9-

16120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

### T05, T35, T06, T36, T07, T37

6x2

**Air suspension**

23.xxx FNLL, 26.xxx FNL

HY-13110, APH9-13120, APH9-

16120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

### T08, T38

6x2/4

**Air suspension**

26.xxx FVL

HY-13110, APH9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

### T10, T40, T70

6x2/4

**Air suspension**

26.xxx DFL

HY-13110, APH9-13120

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

## L2000

### L34, L36

4x2, 6-cyl motor

**Air suspension**

8.xxx LL, 9.xxx LL, 10.xxx LL,

HY-0855

**Stabilizer in front of the rear axle.**

Vehicle bracket kit: 56-234601

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

205/75-R 17,5" or larger.

## M2000L

### L88, L89

4x2

**Air suspension**

18.xxx LL, 18.xxx LLL

HY-1175

Vehicle bracket kit: 56-226301

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 22,5" or larger.

## M2000M

### M39, M40

4x2

**Air suspension**

18.xxx ML, 18.xxx MLL

HY-1175

Vehicle bracket kit: 56- 226301

Onspot kit: 56- 320000

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

### M42, M43, M44

6x2

**Air suspension**

25.xxx MNL, 25.xxx MNLL,

25.xxx MVL

HY-1175

Vehicle bracket kit: 56- 226301

Onspot kit: 56- 320000

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R 22,5" or larger.

## TGA

### H01, H08

4x2/2

**Air suspension**

18.xxx FLS-TS

HY-1350

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 315/70 R 22,5"

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-

22,5" or larger

### H02, H03

4x2/2

**Plate suspension**

18.xxx F

AP H9 1352, HY-1350

Vehicle bracket kit: 56-238300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

315/70 R 22,5" or larger.

### H05, H06

4x2/2

**Air suspension**

18.xxx FL

HY-1350

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 315/70 R 22,5"

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-

22,5" or larger





**H09, H10****4x2/2****Air suspension****18.xxx FLL****HY-1350**

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 315/70 R 22,5"

Vehicle bracket kit: 56- 230701

Onspot kit: 56- 320000

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger**H16****6x2/2, 6x2/4****Air suspension. Note! Low-built  
vehicles with distance between air  
suspension beam and driveshaft  
don't fit!****26.xxx BLL****HY-1350**

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 315/70 R 22,5"

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger**H17, H18****6x2/2, 6x2/4****Air suspension****26.xxx FNL****HY-1350**

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 315/70 R 22,5"

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger**H19, H20, H21****6x2/2, 6x2-4****Air suspension****26.xxx FNLL****HY-1350**

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 315/70 R 22,5".

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger**H23, H24****6x2/4****Air suspension****26.xxx FVL, 26.xxx FPL****HY-1350, APH9-13120**

Vehicle bracket kit: 56-233903

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 315/70 R 22,5

Vehicle bracket kit: 56-230701

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 10-  
22,5" or larger**H25, H26****6x4x/2****Plate suspension****26.xxx FD, 33.xxx FD****HYD 1370, HPD 1382****APH9-13120, HPD 1353**

Vehicle bracket kit: 56-239300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.**H29, H30****6x4x/2****Air suspension****26.xxx FDL, 33.xxx FDL****HYD 1370, APH9-13120****HPD 1353, HPD 1382**

Vehicle bracket kit: 56-239000

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.**H36, H37, H38, H39****8x4x/4****Plate suspension****32.xxx FFD, 35.xxx FFD, 41.xxxFFD****HYD 1370, APH9-13120****APH9-16120, HPD 1382**

Vehicle bracket kit: 56-239300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.**H40, H41****8x4x/4****Plate suspension****32.xxx FFDL, 35.xxx FFDL****HYD 1370, HPD 1382**

Vehicle bracket kit: 56-239000

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.**H48, H49****8x4x/4****Plate suspension****32.xxx FFD****HYD 1370, HPD 1353, APH9-13120**

Vehicle bracket kit: 56-239300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.**H51, H52****4x4/2****Plate suspension****18.xxx FA****APH9 1352, HY 1350**

Vehicle bracket kit: 56-238300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.**H55, H56****6x6/2****Plate suspension****26.xxx FDA****HPD 1382, HD9 13120**

Vehicle bracket kit: 56-239300

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.

## H70

**4x4**  
**Air suspension**  
**18.xxx FAL**  
**HP 1352**

Vehicle bracket kit: 56-239000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/70 R 22,5" or larger.

## H72, H82

**6x6/2**  
**Air suspension**  
**26.xxx FDAL, 33.xxx FDAL**  
**HPD 1382**

Vehicle bracket kit: 56-239000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 R 22,5" or larger.

## H73, H92

**8x6/4**  
**Plate suspension**  
**35.xxx FFDA**  
**HPD 1382, HPD 1372 E**

Vehicle bracket kit: 56-239300  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 R 22,5" or larger.

## H76, H96

**8x8/4**  
**Plate suspension**  
**35.xxx FFDA**  
**HPD 1382, HPD 1372 E**

Vehicle bracket kit: 56-239300  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 R 22,5" or larger.

## H85, H86, H87, H89

**6x2/2**  
**Air suspension**  
**28.xxx FNL, 28.xxx FNLL**  
**HY-1350**

Vehicle bracket kit: 56-233903  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 315/70-R 22,5"

Vehicle bracket kit: 56-230701  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension to  
 10-22,5" or larger.

## H88, H90

**8x2/4**  
**Air suspension**  
**32.xxx FFNL,**  
**HY-1350**

Vehicle bracket kit: 56-233903  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 315/70-R 22,5"

Vehicle bracket kit: 56-230701  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension 10-  
 22,5" or larger.

## H94, H95

**8x4/4**  
**Air suspension**  
**41.xxx FVDLS**  
**HPD 1382, HPD 1682**

Vehicle bracket kit: 56-239000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/70 R 22,5" or larger.

**TGL**

## N03

**4x2**  
**Plate suspension**  
**8.xxx BB**  
**HY-0718**  
**Clamp Ø 16x1.5**

Vehicle bracket kit: 56-247400  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 225/75 R 17,5" or larger.

## N04

**4x2**  
**Plate suspension**  
**10.xxx - 12.xxx**  
**HY-0925**  
**Clamp Ø 16x1.5**

Vehicle bracket kit: 56-247400  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 225/75 R 17,5" or larger.

## N13

**4x2**  
**Air suspension**

Vehicle bracket kit: 56-257700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 235/75 R17, 5" or larger.

## N14

**4x2**  
**Air suspension**

Vehicle bracket kit: 56-257700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 235/75 R17, 5" or larger.

## N15

**4x2**  
**Air suspension**

Vehicle bracket kit: 56-257700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 235/75 R17, 5" or larger.

**TGL Euro 6**

## N03

**4x2**  
**Plate suspension**  
**8.xxx BB**  
**HY-0718**  
**Clamp Ø 16x1.5**

Vehicle bracket kit: 56-247401  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 225/75 R 17,5" or larger.

## N04

**4x2**  
**Plate suspension**  
**10.xxx - 12.xxx**  
**HY-0925**  
**Clamp Ø 16x1.5**

Vehicle bracket kit: 56-247401  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 225/75 R 17,5" or larger.

## N13

**4x2**  
**Air suspension**

Vehicle bracket kit: 56-257701  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 235/75 R17, 5" or larger.

## N14

**4x2**  
**Air suspension**

Vehicle bracket kit: 56-257701  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 235/75 R17, 5" or larger.

**N15****4x2****Air suspension**

Vehicle bracket kit:	56-257701
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
235/75 R17, 5" or larger.

**TGM****N08****4x2****Plate suspension****18.xxx BB****HY-1133**

Vehicle bracket kit:	56-243900
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
305/70 -22,5" or larger.

**N16****4x2****Air suspension****15.xxx BL**

Vehicle bracket kit:	56-259101
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
285/70 R 19,5" or larger.

- 12 or 18-chain wheels should be used.

**N18****Air suspension, 4 bellows****18.xxx BL**

Vehicle bracket kit:	56-246100
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

**N26****4x2****Air suspension****15.xxx BL**

Vehicle bracket kit:	56-259101
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
285/70 R 19,5" or larger.

- 12 or 18-chain wheels should be used.

**N28****Air suspension, 4 bellows****18.xxx LL****HY-1133**

Vehicle bracket kit:	56-246100
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.

**N34****4x4****Air suspension, 4 bellows****13.xxx BL**

Vehicle bracket kit:	56-246100
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
275/70 R 22,5" or larger.

**N36****4x4****Air suspension****13.xxx LL****APHP 0928**

Vehicle bracket kit:	56-247800
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
275/70 R 22,5" or larger.

- *Twin wheel*

**N36****4x4****Air suspension****13.xxx BL****APHP 0728**

Vehicle bracket kit:	56-251300
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
365/80 -20" or larger.

- *Singel wheel*

**N38****4x4****Plate suspension****18.xxx****HY-1333**

Vehicle bracket kit:	56-248200
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.

**N44****Air suspension, 4 bellows****26.xxx BL**

Vehicle bracket kit:	56-246100
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

**N46****Air suspension, 4 bellows****26.xxx LL**

Vehicle bracket kit:	56-246100
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

**TGM Euro 6****N08****4x2****Plate suspension****18.xxx BB****HY-1133**

Vehicle bracket kit:	56-243901
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
305/70 -22,5" or larger.

**N16****4x2****Air suspension****15.xxx BL**

Vehicle bracket kit:	56-259102
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
285/70 R 19,5" or larger.

- 12 or 18-chain wheels should be used.

**N18****Air suspension, 4 bellows****18.xxx BL**

Vehicle bracket kit:	56-246101
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

**N26****4x2****Air suspension****15.xxx BL**

Vehicle bracket kit:	56-259102
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension  
285/70 R 19,5" or larger.

- 12 or 18-chain wheels should be used.

## N28

### Air suspension, 4 bellows

18.xxx LL

HY-1133

Vehicle bracket kit: 56-246101  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.

## N34

4x4

### Air suspension, 4 bellows

13.xxx BL

Vehicle bracket kit: 56-246101  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
275/70 R 22,5" or larger.

## N36

4x4

### Air suspension

13.xxx LL

APHP 0928

Vehicle bracket kit: 56-247801  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
275/70 R 22,5" or larger.

• *Twin wheel*

## N36

4x4

### Air suspension

13.xxx BL

APHP 0728

Vehicle bracket kit: 56-251301  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
365/80 -20" or larger.

• *Singel wheel*

## N38

4x4

### Plate suspension

18.xxx

HY-1333

Vehicle bracket kit: 56-248201  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
295/80 R 22,5" or larger.

## N44

### Air suspension, 4 bellows

26.xxx BL

Vehicle bracket kit: 56-246101  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

## N46

### Air suspension, 4 bellows

26.xxx LL

Vehicle bracket kit: 56-246101  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 19,5" or larger.

# TGS

## 03S

4x2

### Plate suspension

18.xxx BB

AP HP 1352, HY-1350

Vehicle bracket kit: 56-238303  
Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
315/70 R 22,5" or larger.

## 06S

4x2

### Air suspension, 4 bellows

18.xxx BL

HY-1350

Vehicle bracket kit: 56-233904  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-22,5" or larger.

## 08S

4x2

### Air suspension, 4 bellows

18.xxx BL-TS

HY-1350

Vehicle bracket kit: 56-233904  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-22,5" or larger.

## 10S

4x2

### Air suspension, 4 bellows

18.xxx LL

HY-1350

Vehicle bracket kit: 56-233904  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-22,5" or larger.

## 13S

4x2

### Air suspension, 4 bellows

18.xxx LL

HY-1350

Vehicle bracket kit: 56-233904  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-22,5" or larger.

## 18S

6x2/2, 6x2/4

### Air suspension, 4 bellows

26.xxx BL, BL-WW

HY-1350

Vehicle bracket kit: 56-233904  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500  
Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-22,5" or larger.



**21S****6x2/2, 6x2-4****Air suspension, 4 bellows****26.xxx LL****HY-1350**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

**22S****4x4H****Air suspension, 4 bellows****18.xxx BL****HY-1350**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" till 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700501

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

**24S****6x2/2, 6x2-4****Air suspension, 4 bellows****26.xxx BL****HY-1350**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

**30S****6x4****Air suspension, 4 bellows****26.xxx BLS****HYD 1370**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

**Air suspension****HPD 1382**

Vehicle bracket kit: 56-262800

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

315/70 R22,5" or larger.

**71S****6x4H-4****Air suspension, 4 bellows****28.xxx BL****HY-1350**

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70 R22,5" or larger.

**74S****6x2-4****Air suspension**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R22,5" to 12/70 R22,5".zz

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70 R22,5" or larger.

**89S****6x2-2****28.xxx BL, BLS****HY-1350**

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70 R22,5" or larger.

**90S****8x2-4, 8x2-6****Air suspension**

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70 R22, 5" or larger.

**92S****8x4-4****Air suspension**

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

295/60 R22,5" or larger.

**TGX****05X****4x2****Air suspension, 4 bellows****18.xxx BL, BLS****HY-1350**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

**06X****4x2/2****Air suspension, 4 bellows****18.xxx BL****HY-1350**

Vehicle bracket kit: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

305/70-22,5" or larger.

## 10X

4x2

**Air suspension, 4 bellows**  
**18.xxx LL**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 13X

4x2

**Air suspension, 4 bellows**  
**18.xxx LL**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 18X

6x2/2, 6x2/4

**Air suspension, 4 bellows**  
**26.xxx BL, BL-WW**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 21X

6x2/2, 6x2-4

**Air suspension, 4 bellows**  
**26.xxx LL**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 22X

4x4H

**Air suspension, 4 bellows**  
**18.xxx BL**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700501  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 24X

6x2/2, 6x2-4

**Air suspension, 4 bellows**  
**26.xxx BL**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 30X

6x4

**Air suspension, 4 bellows**  
**26.xxx BLS**  
**HYD 1370**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

**Air suspension**  
**HPD 1382**

Vehicle bracket kit: 56-262800  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/70 R22,5" or larger.

## 78X

4x2

**Air suspension, 4 bellows**  
**18.xxx BL, BLS**  
**HY-1350**

Vehicle bracket kit: 56-233904  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/60 R 22,5" to 12/70 R 22,5".

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 89X

6x2-2

**28.xxx BL, BLS**  
**HY-1350**

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

## 92X

8x4-4

**Air suspension**

Vehicle bracket kit: 56-230702  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/60 R22,5" or larger.

## How to read the vehicle specification:

<b>Atego 4x2</b> _____	Vehicle model, Axle configuration
<b>712-823</b> _____	Vehicle type
<b>Air suspension</b> _____	Rear axle suspension
<b>97x.00 to 97x.02</b> _____	Baumuster-number
<b>HL2/43 DC 6,2</b> _____	Axle type
<b>M16x1.5</b> _____	Clamp thread
<b>Mercedes-Benz Code</b>	<b>Chains</b>
KYSB - Onspot	18-chains
KYSC - Onspot	12-chains
KYSD - Onspot	6-chains

## Key to the list for MERCEDES-BENZ

L	Air suspension
K	Kipper
S	Tractor

<b>Wheel kit 170</b>		<b>MB part nr.</b>
6-chains	56-236503	662 583 14 16
6-chains sparkle resistant	56-236507	
12-chains	56-236506	662 583 10 16
18-chains	56-236509	662 583 12 16
<b>Wheel kit 190</b>		<b>MB part nr.</b>
6-chains	56-236501	662 583 15 16
6-chains sparkle resistant	56-236504	
12-chains	56-236505	662 583 11 16
18-chains	56-236508	662 583 13 16

NOTE! Always check the Baumuster-number. This is the valid number and it determinates the chassi of the vehicle, i.e the designation Atego, Actros etc. is less important. The Baumuster-number is found on the vehicle's frame-beam, inside the right of the frontmost wheelhousings and is position 4-6.

## Actros New

### 4x2, 6x2, 6x4, 8x4

#### Air suspension

**963**

**HL6, HL8**

**M24x2**

MB part nr:	A 663 583 10 16
Vehicle bracket kit:	56-255900
Onspot kit:	56-700503
Wheel kit:	190
Fits vehicles with tyre dimension 315/60 -22.5" or larger.	

## Actros

### 4x2, 4x4, 6x2, 6x4, 6x6

**1831-1853, 2531-2553**

#### Air suspension

**95x**

**HL7 /HL8**

**M24x2**

MB part nr:	A 662 583 20 16
Vehicle bracket kit:	56-231501
Onspot kit:	56-700503
Wheel kit:	190
Fits vehicles with tyre dimension 315/60 R22.5" or larger.	
• <i>Cannot be installed on a low chassis (NR).</i>	

### 4x2, 4x4, 6x2

#### Plate suspension

**95x**

**HL7 /HL8**

**M24x2**

MB part nr:	A 663 583 13 16
Vehicle bracket kit:	56-236800
Onspot kit:	56-700503
Wheel kit:	190
Fits vehicles with tyre dimension 295/70 R22.5" or larger.	

## Actros MP2,MP3

### 4x2, 6x2, 6x2/4

**1832L-1854L, 2532L-2554L**

#### Air suspension

**930**

**HL6 /HL7 HL8**

**M24x2**

MB part nr:	A 663 583 14 16
Vehicle bracket kit:	56-231502
Onspot kit:	56-700503
Wheel kit:	190
Fits vehicles with tyre dimension 315/60 R22.5" or larger.	
• <i>Cannot be installed on a low chassis (NR).</i>	

### 4x2, 6x2, 6x2/4

**1832L-1854L, 2532L-2554L**

#### Air suspension

**934**

**HL6 /HL7 HL8**

**M24x2**

MB part nr:	A 663 583 14 16
Vehicle bracket kit:	56-231502
Onspot kit:	56-700503
Wheel kit:	190
Tank bracket kit:	56-238200
Fits vehicles with tyre dimension 315/60 R22.5" or larger.	
• <i>Cannot be installed on a low chassis (NR).</i>	

### 4x2, 6x2, 6x2/4

**1832-1854, 2032-2054**

#### Plate suspension

**930, 932, 934**

**HL6 /HL7 HL8**

**M24x2**

MB part nr:	A 663 583 15 16
Vehicle bracket kit:	56-236803
Onspot kit:	56-700503
Wheel kit:	190
Fits vehicles with tyre dimension 295/70 R22.5" or larger.	

## 6x6

33xx

### Plate suspension

932, 18

HL7/HL8

Vehicle bracket kit: 56-240300

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

11R20" or larger.

• *Single wheel*

## 8x4/4, 6x4, 6x6

### Plate suspension

930, 932, 934

HL6, HL7, HL8

MB part nr: 662 583 30 16

Vehicle bracket kit: 56-255100

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

265/80 R22,5" or larger.

## Antos

### 4x2, 6x2

#### Air suspension

963

A2E

M24x2

MB part nr: A 663 583 10 16

Vehicle bracket kit: 56-255900

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/60 R22.5" or larger.

## Arocs

### 4x2, 6x2, 6x4

#### Air suspension

964

HL6, HL8

M24x2

MB part nr: A 663 583 00 16

Vehicle bracket kit: 56-255900

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/60 -22.5" or larger.



## Atego New

### 4x2

1216-1530

#### Air suspension

967

A9/HL4

M24x2

Vehicle bracket kit: 56-243602

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension

265/70 R19.5" or larger.

• *Stabilizer under the cardan shaft.*

### 4x4

#### Plate suspension

967

A2L

M18x1,5

MB part nr: A 663 583 18 16

Vehicle bracket kit: 56-258700

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

295/70 R22.5" or larger.

## Atego Atego 2

### 4x2

#### Air suspension

97x

HL4

M22x1.5

MB part nr: A 663 583 16 16

Vehicle bracket kit: 56-232601

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

265/70 R19,5" or larger.

• *Stabilizer under the cardan shaft.*

## Atego 2, Atego 3

### 4x2

1214-1529

#### Air suspension

970.25 to 970.28

A9/HL4

M24x2

MB part nr: A 663 583 17 16

Vehicle bracket kit: 56-243601

Onspot kit: 56-700503

Wheel kit: 170

Fits vehicles with tyre dimension

265/70 19,5" or larger.

• *Stabilizer under the cardan shaft.*

## Axor II

### 4x2, 6x2/4

#### Air suspension

95x

HL7 /HL8

M24x2

MB part nr: A 662 583 20 16

Vehicle bracket kit: 56-231501

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/60R22.5" or larger.

### 4x2

#### Plate suspension

95x

HL7 /HL8

M24x2

MB part nr: A 663 583 13 16

Vehicle bracket kit: 56-236800

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

295/80 R22.5" or larger.

### 4x4

#### Plate suspension

95x

HL7 /HL8

M24x2

MB part nr: A 663 583 19 16

Vehicle bracket kit: 56-240100

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/80 R22.5" or larger.

• *Single wheel*

## Axor 4x2, 6x2 Atego S

### 1835-1843, 2535-2543

#### Air suspension

944

HL6 / HL7

M24x2

MB part nr: A 662 583 20 16

Vehicle bracket kit: 56-231501

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/60 R22.5" or larger.



## Econic Bluetec 6 4x2

### Air suspension

**956**

**HL6/HL8**

**M24x2**

MB part nr: A 663 583 10 16

Vehicle bracket kit: 56-255900

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension  
315/60 R22.5" or larger.

## Econic 4x2, 6x2

### 1823-2628

### Air suspension

**95x**

**HL7/HL8**

**M24x2**

MB part nr: A 662 583 20 16

Vehicle bracket kit: 56-231501

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension  
315/60 R22.5" or larger.

## Sprinter

### 2xx

### Plate suspension

**906xxx**

Vehicle bracket kit: 56-264300

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension  
225/70 R15" or larger.

- *Single wheel*
- *12 or 18-chain wheels should be used.*

### 3xx

### Air suspension: VB

**906xxx**

Vehicle bracket kit: 56-264300

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension  
225/70 R15" or larger.

- *Single wheel*
- *12 or 18-chain wheels should be used.*

### 3xx

### Plate suspension

**906xxx**

Vehicle bracket kit: 56-264300

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension  
225/70 R15" or larger.

- *Single wheel*
- *12 or 18-chain wheels should be used.*

### 5xx

### Air suspension: VB

**906xxx**

Vehicle bracket kit: 56-262200

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension  
195/75 R16" or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*

### 5xx

### Plate suspension

**906xxx**

Vehicle bracket kit: 56-262200

Compressor kit: 56-255200

Onspot kit: 56-700502

Wheel kit: 170

Fits vehicles with tyre dimension  
195/75 R16" or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*



## Unimog

### U 300, 405.100, 405.120

### U 400, 405.102, 405.122

Onspot kit: 56-700500

Vehicle bracket kit: 56-237000

Wheel kit: 190

Fits vehicles with tyre dimension 12,5  
R20 Ø 1040 or larger.

- *Onspot for Unimog equipped with hydraulic arms for agricultural implement is not available for the moment.*

### U 500, 405.200, 405.220

Onspot kit: 56-700500

Vehicle bracket kit: 56-237100

Wheel kit: 190

Fits vehicles with tyre dimension 12,5  
R20 Ø 1040 or larger.

- *Onspot for Unimog equipped with hydraulic arms for agricultural implement is not available for the moment.*

## Zetros

### 4x4

### Plate suspension

**949**

**HL7/HL8**

**M24x2**

MB part nr: 662 583 22 16

Vehicle bracket kit: 56-240100

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension  
315/80 R22.5" or larger.

- *Single wheel*



## How to read the vehicle specification:

**Super Great** \_\_\_\_\_ Vehicle model  
**4x2** \_\_\_\_\_ Axle configuration  
**Air suspesion** \_\_\_\_\_ Rear axle suspension

## Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

## Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Super Great

### 4x2, 6x2, 6x4

#### Air suspension, 4 bellows

Vehicle bracket kit: 56-238500

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension

275/80-22,5" or larger.

• *12-chain wheels should be used.*



## How to read the vehicle specification:

**Euroliner** \_\_\_\_\_ Vehicle model  
**Air suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Euroliner

### Air suspension

Vehicle bracket kit: 56-235401  
 Onspot kit: 56-700500  
 Wheel kit: 190

Fits vehicles with tyre dimension  
 295/70-22,5" or larger.

- *Disc brake*



## How to read the vehicle specification:

<b>BIG Thumb</b>	_____	Vehicle model
<b>4x2</b>	_____	Axle configuration
<b>Air suspension</b>	_____	Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Atleon

### 4x2

#### Plate suspension

Vehicle bracket kit:	56-247600
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension 265/70-19,5" or larger.

## BIG Thumb

### 4x2, 6x2, 6x4

#### Air suspension, 4 bellows

Vehicle bracket kit:	56-232301
Onspot kit:	56-700500
Wheel kit:	170

Fits vehicles with tyre dimension 295/70-22,5" or larger.

- 6x2, 6x4 rear-mounting
- 4x2 front-mounting

## NV 400

#### Plate suspension

Vehicle bracket kit:	56-254400
Air compressor kit:	56-241800
Onspot kit:	56-700502
Wheel kit:	170

Fits vehicles with tyre dimension 195/75 R16C or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*
- *Rear wheel drive.*

#### Plate suspension

Vehicle bracket kit:	56-254400
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit:	170

Fits vehicles with tyre dimension 195/75 R16C or larger.

- *12 or 18-chain wheels should be used.*
- *Rear wheel drive.*



## How to read the vehicle specification:

**Movano** \_\_\_\_\_ Vehicle model  
**4x2** \_\_\_\_\_ Axle configuration  
**Plate suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Movano

### Plate suspension

Vehicle bracket kit: 56-254400  
 Air compressor kit: 56-241800  
 Onspot kit: 56-700502  
 Wheel kit: 170

Fits vehicles with tyre dimension  
 195/75 R16C or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*
- *Rear wheel drive.*

### Plate suspension

Vehicle bracket kit: 56-254400  
 Air compressor kit: 56-255200  
 Onspot kit: 56-700502  
 Wheel kit: 170

Fits vehicles with tyre dimension  
 195/75 R16C or larger.

- *12 or 18-chain wheels should be used.*
- *Rear wheel drive.*



## How to read the vehicle specification:

<b>Midlum</b>	_____	Vehicle model
<b>4x2</b>	_____	Axle configuration
<b>669- 07</b>	_____	Rear axle type
<b>Plate suspension</b>	_____	Rear axle suspension
<b>M18x1,5</b>	_____	Clamp thread

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Range -C, cab 2,5m

### 4x2

#### Plate suspension

Vehicle bracket kit:	56-703500
Onspot kit:	56-700500
Wheel kit :	190
Fits vehicles with tyre dimension 315/60 R22,5" or larger.	

## Range -K

### 4x2, 4x4

#### Plate suspension

Vehicle bracket kit:	56-703500
Onspot kit:	56-700500
Wheel kit :	190
Fits vehicles with tyre dimension 315/60 R22,5" or larger.	

## Range -D

### 3,5t - 7,5t

#### Plate suspension

Vehicle bracket kit:	56-266400
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit :	170
Fits vehicles with tyre dimension 205/75 R16" or larger.	

## Range -T

### 4x2, 6x2, 6x2/4

#### Air suspension M24x2

Vehicle bracket kit:	56-261101
Onspot kit:	56-700500
Wheel kit :	190
Fits vehicles with tyre dimension 315/60 R22,5" or larger.	

## Mascott DXI 160

#### Plate suspension M16x1,5

Vehicle bracket kit:	56-244700
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit :	170
Fits vehicles with tyre dimension 215/75 R16" or larger.	

## Master

#### Plate suspension

Vehicle bracket kit:	56-254400
Air compressor kit:	56-241800
Onspot kit:	56-700502
Wheel kit :	170
Fits vehicles with tyre dimension 195/75 R16C" or larger.	
• <i>Twin wheel</i>	
• <i>12 or 18-chain wheels should be used.</i>	
• <i>Rear wheel drive.</i>	

## Midlum DXI 4x2, 6x2

### P08120, P08125

#### Plate suspension M18x1,5

Vehicle bracket kit:	56-233303
Onspot kit:	56-700500
Wheel kit :	170
Fits vehicles with tyre dimension 215/75- 17,5" or larger.	

### P11140, P11145, P11150, P1191

#### Plate suspension M20x1,5

Vehicle bracket kit:	56-233502
Onspot kit:	56-700500
Wheel kit :	170
Fits vehicles with tyre dimension 245/70- 19,5" or larger.	
• <i>For 22,5" wheels, use wheel kit 190.</i>	



## P11140, P11145, P11150, P1191, P08120, P08125

### Air suspension M22x1,5

Vehicle bracket kit: 56-250400  
Onspot kit: 56-700500  
Wheel kit : 170  
Fits vehicles with tyre dimension  
225/75 -17,5" till 265/70 -19,5".

Vehicle bracket kit: 56-233702  
Onspot kit: 56-700500  
Wheel kit : 170  
Fits vehicles with tyre dimension  
285/70 -19,5" or larger.

## Midlum 4x2, 4x4

## P920SLC, P941, P1120SLA, P1121, P1120SLB, P1120SLC

### Plate suspension M20x1,5

Vehicle bracket kit: 56-233501  
Onspot kit: 56-700500  
Wheel kit: 170  
Fits vehicles with tyre dimension  
245/70- 19,5" or larger.  
• For 22,5" wheels, use wheel kit 190.

## P920SLA, P1120SLA, P1120SLB, P1120SLC

### Air suspension M22x1,5

Vehicle bracket kit: 56-233701  
Onspot kit: 56-700500  
Wheel kit: 170  
Fits vehicles with tyre dimension  
285/70- 19,5" or larger.

## P1140, P1170

### Air suspension M24x2

Vehicle bracket kit: 56-237600  
Onspot kit: 56-700500  
Wheel kit: 170  
Fits vehicles with tyre dimension  
265/70- 19,5" or larger.

## Premium,

## MagnumDXI 4x2, 6x2, 6x2/4

## P13170, P13195

### Air suspension M24x2

Vehicle bracket kit: 56-261100  
Onspot kit: 56-700500  
Wheel kit: 190  
Fits vehicles with tyre dimension  
315/60- 22,5" or larger.  
Fits vehicles manufactured from  
2006.

## Premium DXI 4x2

## P13150, P1391, P13170, P1395, P2191

### Plate suspension M24x3

Vehicle bracket kit: 56-241601  
Onspot kit: 56-700500  
Wheel kit : 190  
Fits vehicles with tyre dimension  
315/70- 22,5" or larger.  
Fits vehicles manufactured from  
2006.

## Premium DXI 6x2

### Plate suspension M18x1.5

Vehicle bracket kit: 56-238903  
Onspot kit: 56-700500  
Wheel kit : 190  
Fits vehicles with tyre dimension  
305/70- 22,5" or larger.

## Premium, Magnum 4x2, 6x2, 6x2/4

### All rear axles

### Plate suspension M24x2

Vehicle bracket kit: 56-228101  
Onspot kit: 56-700500  
Wheel kit: 190  
Fits vehicles with tyre dimension  
315/70- 22,5" or larger.  
Applies up to and including year  
model 2006.

### Air suspension M24x2

Vehicle bracket kit: 56-237600  
Onspot kit: 56-700500  
Wheel kit: 190  
Fits vehicles with tyre dimension  
315/70- 22,5" or larger.  
Fits vehicles manufactured up to  
2006.

## Kerax DXI 4x2, 4x4

## P1595, P2695, P3395, P3396

### Plate suspension M24x3

Vehicle bracket kit: 56-241602  
Onspot kit: 56-700500  
Wheel kit: 190  
Fits vehicles with tyre dimension  
315/60- 22,5" or larger.  
Fits vehicles manufactured from  
2006.



## Kerax DXI 6x2, 6x6, 8x4

### All rear axles

#### Plate suspension

Vehicle bracket kit: 56-255000  
Onspot kit: 56-700500  
Wheel kit: 190  
Fits vehicles with tyre dimension  
295/80 R22,5" or larger.

## Master

#### Plate suspension

Vehicle bracket kit: 56-254400  
Air compressor kit: 56-255200  
Onspot kit: 56-700502  
Wheel kit : 170  
Fits vehicles with tyre dimension  
195/75- R16C or larger.  
• *12 or 18-chain wheels should be used.*  
• *Rear wheel drive.*



## How to read the vehicle specification:

**Rosero** \_\_\_\_\_ Vehicle model  
**Plate suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Iveco chassis

### Daily 70C

#### Plate suspension

Vehicle bracket kit:	56-259800
Compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit:	170

Fits vehicles with tyre dimension  
 225/75 R16" or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*
- *Does not fit vehicles with low floor.*

## How to read the type classification:

### R-series

e.g.: R 580 LA 4x2 MNA,  
where N denotes chassis height Normal

### 4-series

e.g.: R 144 LA 4x2 NA 530,  
where N denotes chassis height Normal

### Rebuilding

To get the Onspot unit in correct position some models with short wheel base (3400 mm - 3800 mm) may demand certain rebuilding such as moving the exhaust box or exchanging the muffler tail pipe, etc.

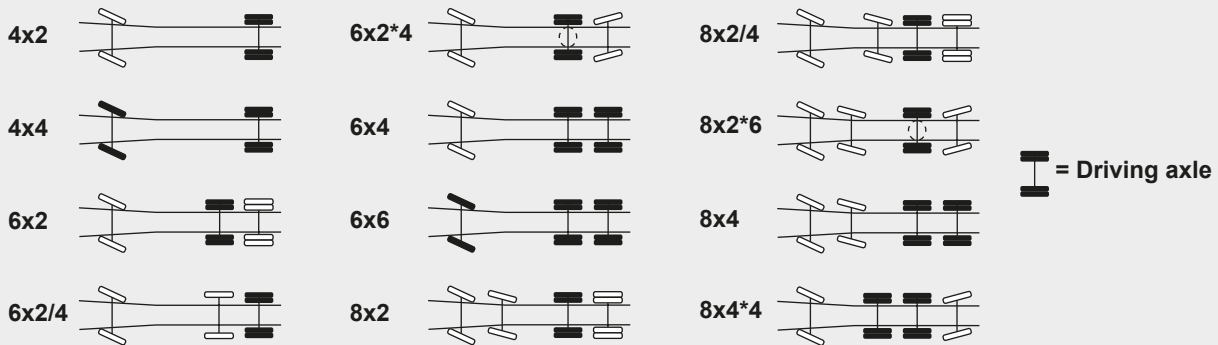
### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

### Axle configurations:



## P, G, R, T-series

### 4x4

#### Plate suspension

Vehicle bracket kit:	56-241900
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension 275/70-22,5" or larger.

#### Air suspension, 2 belows

Vehicle bracket kit:	56-230502
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension 295/80-22,5" or larger.

## P, G, R, T-series chassis height L

### 4x2, 6x2, 8x2, 6x2/4, 8x2/4, 6x2\*4, 8x2\*6, 8x4\*4, 6x4, 8x4

#### Air suspension, 2 belows

Vehicle bracket kit:	56-254700
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension 315/60 R22,5" or larger.

- Do not fit vehicles with crossbeam.

### 4x2

#### Air suspension, 4 belows

Vehicle bracket kit:	56-239800
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension 315/60-22,5" or larger.

## P, G, R, T-series chassis height H,N,S

### 4x2, 6x2, 8x2, 6x2/4, 8x2/4, 6x2\*4, 8x2\*6, 8x4\*4, 6x4, 8x4

#### Air suspension, 2 belows

#### Vehicles without crossbeam

#### Vehicles with AdBlue-tank outside the frame

Vehicle bracket kit:	56-254700
Onspot kit:	56-700500
Wheel kit:	190

Fits vehicles with tyre dimension 315/60-22,5" or larger.

To the following vehicle combinations should kit 56-702800 longer double nut be used:

- 6x4, chassis height H
- 8x4, chassis height H

**Air suspension, 2 belows**  
**Vehicles without crossbeam**  
**Vehicles with AdBlue-tank under the frame**

Vehicle bracket kit: 56-264000

Onspot kit: 56-700500

Wheel kit: 170

Protection plate: 56-704600

Fits vehicles with tyre dimension 315/60-22,5" or larger.

**To the following vehicle combinations should kit 56-702800 longer double nut be used:**

- 6x4, chassis height H
- 8x4, chassis height H

**Vehicles with crossbeam**

Vehicle bracket kit: 56-230102

Onspot kit: 56-700500

Wheel kit: 190

Replacement crossbeam: 56-246900

Fits vehicles with tyre dimension 315/60-22,5" or larger.

**To the following vehicle combinations should kit 56-702800 longer double nut be used:**

- 6x4, chassis height H
- 8x4, chassis height H

**4x2**

**Air suspension, 4 belows**

Vehicle bracket kit: 56-239800

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 315/60-22,5" or larger.

**P, G, R, T-series chassis height E**

**4x2, 6x2, 8x2, 6x2/4, 8x2/4, 6x2\*4, 8x2\*6, 8x4\*4, 6x4, 8x4**

**Air suspension, 2 belows**

Vehicle bracket kit: 56-242500

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 275/70-22,5" or larger.

- Do not fit vehicles with crossbeam.

**P, G, R, T-series chassis height S, H**

**6x4**

**Plate suspension**

Vehicle bracket kit: 56-256500

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 275/70 R22,5" or larger.

**4-series chassis height L**

**4x2, 6x2, 8x2, 6x2/4, 8x2/4, 6x2\*4, 8x2\*6, 8x4\*4, 6x4, 8x4**

**Air suspension, 2 belows**

Vehicle bracket kit: 56-230101

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 275/70-22,5" or larger.

- Do not fit vehicles with crossbeam.



**4-series chassis height N**

**4x2, 6x2, 8x2, 6x2/4, 8x2/4, 6x2\*4, 8x2\*6, 8x4\*4, 6x4, 8x4**

**Air suspension, 2 belowses**

Vehicle bracket kit: 56-230101

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 315/60-22,5" or larger.

- Some vehicles are equipped with crossmember ahead of the rear axle, depending on the specification. This should be exchanged against one that is adjusted for Onspot (Part no 56-246900)

**Buses**

**L- och K-chassis**

**4x2, 6x2**

**Air suspension, disc brake**

Vehicle bracket kit: 56-237700

Onspot kit: 56-700500

Wheel kit: 190

Fits vehicles with tyre dimension 275/70 R22,5" or larger.

- Cannot be fitted on vehicles with oil filter mounted on the rear axle or on 4x2-vehicles with manual gearboxes

## How to read the vehicle specification:

**4x2, 6x2, 6x4** ————— Axle configuration  
**Plate suspension** ————— Rear axle suspension  
**CTR** ————— Rear axle

### Wheel kit 170

6-chains 56-236503  
 6-chains sparkle resistant 56-236507  
 12-chains 56-236506  
 18-chains 56-236509

### Wheel kit 190

6-chains 56-236501  
 6-chains sparkle resistant 56-236504  
 12-chains 56-236505  
 18-chains 56-236508

## 6x4, 8x4, 10x4

### Plate suspension BTE

Vehicle bracket kit: 56-244100  
 Onspot kit: 56-700500  
 Switch: 56-241010  
 Wheel kit: 190

Fits vehicles with tyre dimension  
305/70-R 22,5" or larger.



## How to read the vehicle specification:

**RT 403** \_\_\_\_\_ Truck model

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## RT 403

Vehicle bracket kit: 56-263600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 325/95-R 24" or larger.

## YT182

Vehicle bracket kit: 56-261900  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/80-R 22,5" or larger.

## YT222

Vehicle bracket kit: 56-261900  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 295/80-R 22,5" or larger.

## How to read the vehicle specification:

**4x2** \_\_\_\_\_ Axle configuration  
**Air suspension** \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Quon

### 4x2, 6x2, 6x4

#### 4-bellow air suspension

Vehicle bracket kit: 56-232301  
Onspot kit: 56-700500  
Wheel kit: 170

Fits vehicles with tyre dimension  
295/70 R22,5" or larger.



## How to read the vehicle specification:

Air suspension \_\_\_\_\_ Rear axle suspension

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Altano

### Air suspension

Vehicle bracket kit: 56-250000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/80 R22,5" or larger.



### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Futura

Vehicle bracket kit:	56-265000
Onspot kit:	56-700500
Wheel kit:	190
Fits vehicles with tyre dimension 295/80 R22,5" or larger.	



## How to read the vehicle specification:

_____	Vehicle model
<b>FM, FH</b> _____	Axle configuration etc, see table right
<b>RAD-A4, RAPD-A6, RADT-A6S</b> _____	Type of suspension
<b>RST-AIR</b> _____ <b>4 bellows, drum brakes</b>	Supplementary information

### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

### Volvo's "Vehicle identification card"

Identify the vehicles' construction by means of the Vehicle identification card that accompanies every new Volvo:

### "Wheel suspension and steering"

RAD-L80	4x2 Plate suspension, rear axle (80mm). Used on FL
RAD-L90	4x2 Plate suspension, rear axle (90mm). Used on FE, FM and FH
RAD-A2	4x2 Air suspension, rear axle with 2 bellows
RAD-A2R	4x2 Air suspension, rear axle with 2 bellows, reinforced
RAD-A4	4x2 Air suspension, rear axle with 4 bellows
RADT-A4	6x2 Air suspension, bogie with 4 bellows
RAPD-A6	6x2 Air suspension, pusher with 6 bellows
RADT-AR	6x2/8x2 Plate suspension, A-ride with bogie axle
RADT-A6	6x2 Air suspension, bogie with 6 bellows
RADT-A6S	6x2 Air suspension, bogie with 6 bellows with steering trailing axle
RADT-LA	6x2 Plate suspension, rear axle with air suspension steering trailing axle behind drive axle
RADD-TR1	6x4/8x4 Plate suspension, narrow T-ride with two drive axles
RADD-TR2	6x4/8x4 Plate suspension, wide T-ride with two drive axles
RADD-BR	6x4/8x4 Plate suspension, B-ride with two drive axles
RADD-A8	6x4/8x4 Air suspension, rear axle with drive axles and 8 bellows
RADT-A8	6x2/8x2 Air suspension, bogie with 8 bellows. Fixed or steering trailing axle behind drive axle
RADDT-12	8x4 Air suspended tridem with two drive axles and a steering trailing axle

### "Power transmission"

RACAS-WE	Welded rear axle housing
RACAS-CA	Moulded rear axle housing

### "Brake"

BRAKE-ZV	Drum brake
BRAKE-DV	Disc brake

### "Frame, Springs, Damping and Wheels"

RST- AIR	Old type of suspension
RST- AIR2	GRAS suspension
RST- PAR	Parable suspension
RST- MUL	Trapeze suspension (conventional)
VW 2300	Truck width 2300 mm
VW 2550	Truck width 2550 mm
VW 2600	Truck width 2600 mm

## FL

**RAD-KR**

Vehicle bracket kit: 56-261100  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 R22,5" or larger.

**RAD-L80****VW2600, VW2550**

Vehicle bracket kit: 56-233502  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 245/70-19,5" or larger.  
 • For 22,5" wheels, use wheel kit 190  
 • From year model 2007.

**RAD-A2, RAD-A2V****VW2600**

Vehicle bracket kit: 56-253000  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 285/70-19,5" or larger.

**RAD-A2R**

Vehicle bracket kit: 56-261100  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.

## FL6

**FL 6L-medium****2-bellow suspension****Air suspension****VW2600, VW2550****Disc brakes**

Vehicle bracket kit: 56-230801  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 235/75-17,5" or larger.  
 • For tyres smaller than 285/70-19.5"  
 use 170-wheel, otherwise use  
 190-wheel.  
 • Tyres 295/70-22.5" and larger re-  
 quire supplementary kit 56-231700.  
 • 12-chain wheels should be used.  
 • From year model 2000.  
 • Applies up to and including year  
 model 2006.

**FL 6E-medium****RST-PAR****Plate suspension****Disc brakes**

Vehicle bracket kit: 56-241600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.

**4-bellow air suspension**

Vehicle bracket kit: 56-223201  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/60-22,5" or larger.

## FE

**RAD-A2R**

Vehicle bracket kit: 56-261100  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.

**RADT-A4**

Vehicle bracket kit: 56-261100  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.

**RAD-G2**

Vehicle bracket kit: 56-707600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/60-22,5" or larger.

**RAD-KR , RADT-KR**

Vehicle bracket kit: 56-261100  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.



## FH, FM, FMX

**RAD-G2, RADD-G2,  
RADDT-G2**

Vehicle bracket kit: 56-707600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/ 80 R22,5" or larger.

**RADT-GR, RADD-GR,  
RADDT-GR, RAPDT-GR**

Vehicle bracket kit: 56-253600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/ 60 R22,5" or larger.

**RAD-GR****Tractor**

Vehicle bracket kit: 56-257600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/ 60 R22,5" or larger.

- When mounted on vehicles with BBOX-EF, it may be necessary to relocate the air tank which is mounted underneath the batteries.
- When mounted on vehicles with BBOX-L need the brackets on the 50-litres tank mounted on the end beam be replaced with brackets in the kit 56-704700.

**Rigid**

Vehicle bracket kit: 56-261300  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/ 60 R22,5" or larger.

**RAPD-GR**

Vehicle bracket kit: 56-257600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/ 60 R22,5" or larger.

**RAD-L90****RST-PAR**

Vehicle bracket kit: 56-258001  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 R22, 5" or larger.  
 • From year model 2014 (FH/FM ver-  
 sion 4)  
 Vehicle bracket kit: 56-258000  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60 R22, 5" or larger.  
 • From year model 2007 up to and  
 including year model 2013

**RAD-L90, RADT-LA****RST-PAR, disc brakes**

Vehicle bracket kit: 56-241600  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 315/60-22,5" or larger.  
 • *Applies up to and including year  
 model 2007*

**RADD-TR1, RADD-TR2**

Vehicle bracket kit: 56-254900  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 R11,5" or larger.

**RADD-BR****RACAS-CA**

Vehicle bracket kit: 56-238900  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.

**RAD-A4, RAPD-A6****RST-AIR**

Vehicle bracket kit: 56-228901  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/60-22,5" or larger.  
 • *It may be necessary to move the air  
 tanks when fitting using a pusher  
 shaft.*

**RADT-A8, RADD-A8,  
RADD12****RST-AIR2**

Vehicle bracket kit: 56-223201  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/60-22,5" or larger.  
 • *On RADT-A8 trucks the 50-litres  
 tank behind the steering axle must  
 be moved to a crossbeam behind  
 the running axle or outside the  
 truck's frame. Remount  
 using tube kit 56-237800.*  
 • *On RADT-A8 tractors the 50-litres  
 tank behind the drive axle must be  
 moved and remounted using tank  
 bracket kit 56-236600 and tube kit  
 56-237800.*

**RAD-A4, RAPD-A6,  
RADT-A6S****RST-AIR2**

Vehicle bracket kit: 56-223201  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 305/60-22,5" or larger.  
 • *Suits vehicles with cardan PROPS-  
 LE and tyre dimensions 315/70-  
 22.5" or larger.*

**RADT-A6, RADT-A8,  
RADD-A8****RST-AIR, Drum brakes**

**From ch. no. A273949, 1 820289, B  
 185922**

**2 air tanks beneath the crossbeam**

Vehicle bracket kit: 56-230301  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.  
 • *Air tanks must be moved.*  
 • *12-chain wheels should be used.*

**1 air tanks beneath the crossbeam**

Vehicle bracket kit: 56-231001  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.  
 • *Air tanks may need to be moved.*  
 • *12-chain wheels should be used.*

**Buses****B11, B13****Air suspension**

Vehicle bracket kit: 56-258500  
 Onspot kit: 56-700500  
 Wheel kit: 190  
 Fits vehicles with tyre dimension  
 295/80 R22,5" or larger.

**B10-M, B10-B, B12****Air suspension**

Vehicle bracket kit: 56-232001  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 315/70-22,5" or larger.  
 • *On 6x2 it might be necessary to  
 move the air tanks.*  
 • *12-chain wheel should be used on  
 vehicles with chassisnumber lower  
 than 10558.*

**B12M, B12B, B12BLE****Disc brake****Air suspension**

Vehicle bracket kit: 56-235901  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 305/70-22,5" or larger.  
 • *12-chain wheels should be used.*

**B7R Mk II****Disc brake****Air suspension**

Vehicle bracket kit: 56-242700  
 Onspot kit: 56-700500  
 Wheel kit: 170  
 Fits vehicles with tyre dimension  
 275/70-22,5" or larger.  
 • *12-chain wheels should be used.*

### How to read the vehicle specification:

<b>LT</b> _____	Vehicle model, Axle configuration
<b>LT 35</b> _____	Vehicle type
<b>Plate suspension</b> _____	Rear axle suspension
<b>Chains</b>	
12-chains	

#### Wheel kit 170

6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

#### Wheel kit 190

6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

## Crafter 30, 35

#### Air suspension: VB

Vehicle bracket kit:	56-264300
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit :	170

Fits vehicles with tyre dimension 225/70 R15" or larger.

- *Single wheel*
- *12 or 18-chain wheels should be used.*

#### Plate suspension

Vehicle bracket kit:	56-264300
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit:	170

Fits vehicles with tyre dimension 225/70 R15" or larger.

- *Single wheel*
- *12 or 18-chain wheels should be used.*

## Crafter 50

#### Air suspension: VB

Vehicle bracket kit:	56-262200
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit :	170

Fits vehicles with tyre dimension 195/75 R16" or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.LT*

#### Plate suspension

Vehicle bracket kit:	56-262200
Air compressor kit:	56-255200
Onspot kit:	56-700502
Wheel kit:	170

Fits vehicles with tyre dimension 195/75 R16" or larger.

- *Twin wheel*
- *12 or 18-chain wheels should be used.*



# Table of tyre dimensions

The table shows the tyre's height when the vehicle is unloaded.

## Dim. Tyre diameter

### 15"

225/70 R 15	696 mm
205/80 R 15	708 mm
7,50 R 15	769 mm
8,25 R 15	836 mm

### 16"

185/75 R 16	684 mm
215/65 R 16	686 mm
195/75 R 16	699 mm
235/65 R 16	712 mm
215/75 R 16	730 mm
225/75 R 16	743 mm
7,00 R 16	787 mm
7,50 R 16	805 mm
8,25 R 16	860 mm

### 17"

8,25 R 17	886 mm
8,25 17	895 mm

### 17,5"

205/75 R 17,5	753 mm
215/75 R 17,5	767 mm
225/75 R 17,5	783 mm
8 R 17,5	784 mm
245/70 R 17,5	797 mm
8,5 R 17,5	802 mm
235/75 R 17,5	808 mm
245/75 R 17,5	813 mm
9 R 17,5	820 mm
9,5 R 17,5	842 mm

### 19,5"

245/70 R19,5	839 mm
245/75 R 19,5	862 mm
255/70 R 19,5	853 mm
8 R 19,5	856 mm
8,5 R 19,5	856 mm
265/70 R 19,5	867 mm
9 R 19,5	894 mm
9,5 R 19,5	894 mm
285/70 R 19,5	895 mm
305/70 R 19,5	923 mm
315/70 R 19,5	937 mm

## Dim. Tyre diameter

### 20"

12/80 R 20	1008 mm
9.00-20	1012 mm
9.00 R 20	1018 mm
13/80 R 20	1048 mm
10.00-20	1050 mm
10.00 R 20	1052 mm
11.00-20	1080 mm
11.00 R 20	1082 mm
12.00-20	1120 mm
12.00 R 20	1122 mm
13.00-20	1170 mm
13.00 R 20	1176 mm

### 22,5"

9/70 R 22,5	892 mm
10/70 R 22,5	928 mm
295/60 R 22,5	928 mm
255/70 R 22,5	930 mm
8 R 22,5	936 mm
305/60 R 22,5	946 mm
275/70 R 22,5	958 mm
315/60 R 22,5	958 mm
11/70 R 22,5	962 mm
9-22,5	970 mm
9 R 22,5	970 mm
295/70 R 22,5	986 mm
12/70 R 22,5	999 mm
305/70 R 22,5	1000 mm
275/80 R 22,5	1012 mm
315/70 R 22,5	1014 mm
10-22,5	1020 mm
10 R 22,5	1020 mm
13/70 R 22,5	1033 mm
295/80 R 22,5	1044 mm
315/75 R 22,5	1044 mm
12/80 R 22,5	1046 mm
11 R 22,5	1050 mm
11-22,5	1054 mm
315/80 R 22,5	1076 mm
12-22,5	1084 mm
12 R 22,5	1084 mm
13 R 22,5	1124 mm

## Spare parts Onspot 016



56-700601 Onspot unit, complete  
(stamped no. 56-330200)



56-700600 Onspot unit, complete  
(stamped no. 56-330100)



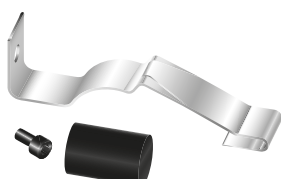
56-700700 Stopper, standard  
(stamped no. 56-331200)

56-700701 Stopper, standard  
(stamped no. 56-331300)

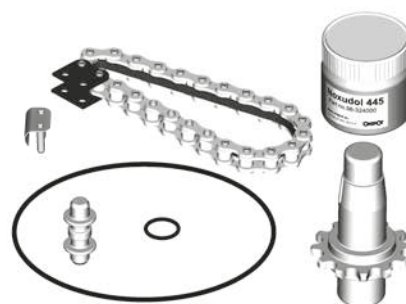


56-700702 Stopper  
(stamped no. 56-332700)

56-700703 Stopper  
(stamped no. 56-332800)

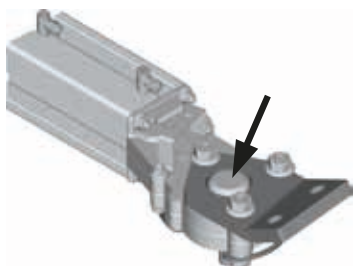


56-241200 Hitching kit

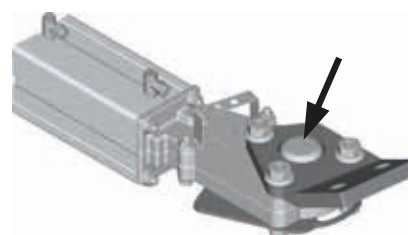


56-701000 Onspot 016 chain, arm axle kit

## Spare parts Onspot 012



56-320501 Onspot unit, complete  
(stamped no. 56-319000)



56-320502 Onspot unit, complete  
(stamped no. 56-318900)



56-320601 Stopper  
(stamped no. 56-318803)

56-320602 Stopper  
(stamped no. 56-318804)

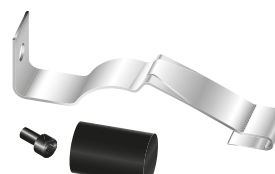


56-320603 Stopper  
(stamped no. 56-318807)

56-320604 Stopper  
(stamped no. 56-318808)



56-320900 Hose holder



56-241200 Hitching kit



56-324300 Onspot 012 chain, arm axle kit

## Spare parts Onspot 012, 016



- 56-321001 Arm incl. mounting components (stamped no. 56-320201)
- 56-321007 Arm incl. mounting components (stamped no. 56-321301)
- 56-321015 Arm incl. mounting components (stamped no. 56-321701)
- 56-321017 Arm incl. mounting components (stamped no. 56-321801)
- 56-321036 Arm incl. mounting components (stamped no. 56-323601)
- 56-324001 Arm incl. mounting components (stamped no. 56-322601)
- 56-324005 Arm incl. mounting components (stamped no. 56-322801)
- 56-324011 Arm incl. mounting components (stamped no. 56-323701)
- 56-324013 Arm incl. mounting components (stamped no. 56-323801)



- 56-321002 Arm incl. mounting components (stamped no. 56-320202)
- 56-321008 Arm incl. mounting components (stamped no. 56-321302)
- 56-321016 Arm incl. mounting components (stamped no. 56-321702)
- 56-321018 Arm incl. mounting components (stamped no. 56-321802)
- 56-321037 Arm incl. mounting components (stamped no. 56-323602)
- 56-324002 Arm incl. mounting components (stamped no. 56-322602)
- 56-324006 Arm incl. mounting components (stamped no. 56-322802)
- 56-324012 Arm incl. mounting components (stamped no. 56-323702)
- 56-324014 Arm incl. mounting components (stamped no. 56-323802)



- 56-321003 Arm incl. mounting components (stamped no. 56-321101)
- 56-321023 Arm incl. mounting components (stamped no. 56-322201)
- 56-321019 Arm incl. mounting components (stamped no. 56-321901)
- 56-321025 Arm incl. mounting components (stamped no. 56-322301)
- 56-324009 Arm incl. mounting components (stamped no. 56-323101)
- 56-321034 Arm incl. mounting components (stamped no. 56-323501)



- 56-321004 Arm incl. mounting components (stamped no. 56-321102)
- 56-321024 Arm incl. mounting components (stamped no. 56-322202)
- 56-321020 Arm incl. mounting components (stamped no. 56-321902)
- 56-321026 Arm incl. mounting components (stamped no. 56-322302)
- 56-324010 Arm incl. mounting components (stamped no. 56-323102)
- 56-321035 Arm incl. mounting components (stamped no. 56-323502)



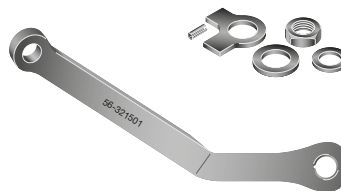


56-321009 Arm incl. mounting components (stamped no. 56-321401)

56-321011 Arm incl. mounting components (stamped no. 56-321501)

56-321029 Arm incl. mounting components (stamped no. 56-322501)

56-324007 Arm incl. mounting components (stamped no. 56-323001)



56-321010 Arm incl. mounting components (stamped no. 56-321402)

56-321012 Arm incl. mounting components (stamped no. 56-321502)

56-321030 Arm incl. mounting components (stamped no. 56-322502)

56-324008 Arm incl. mounting components (stamped no. 56-323002)



56-321013 Arm incl. mounting components (stamped no. 56-321600)



56-321031 Arm incl. mounting component (stamped no. 56-321601)



56-321021 Arm incl. mounting components (stamped no. 56-322101)



56-321022 Arm incl. mounting components (stamped no. 56-322102)



56-321032 Arm incl. mounting components (stamped no. 56-323301)

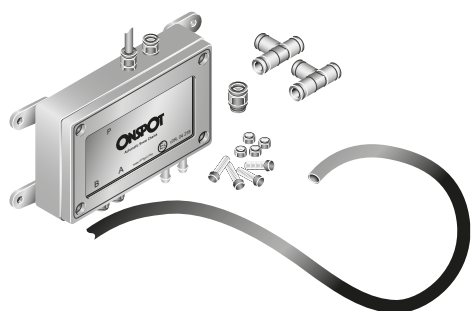


56-321033 Arm incl. mounting components (stamped no. 56-323302)



56-320700 Mounting components, arm

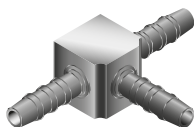
## Spare parts Onspot 012



- 56-320101 Valve kit 24V, complete
- 56-320102 Valve kit 12V, complete
- 56-320103 Valve kit 24V, complete(MB)



- 56-329000 T-joint



- 56-329200 T-joint (MB)

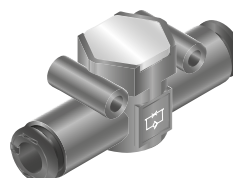


- 56-329100 Plastic hose 20 m

## Onspot 016

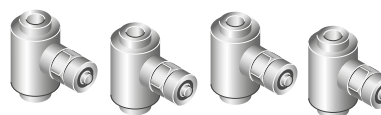


- 56-701100 Nipple kit, 4 nipples

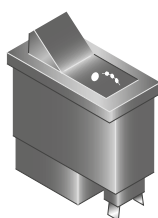


- 56-701200 Choke non-return valve

## Onspot 012



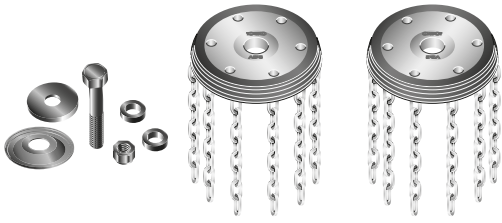
- 56-320800 Nipple set, cylinder 4 nipples



## Switch

56-241001	RENAULT: Midlum, Premium, Magnum, Kerax SISU: 4x2/6x2 Plate suspension, 4x2/6x2/6x4, Air suspension	56-241016	MB: Sprinter 311-316 (1998-2006) VW: LT 35 (1998-2006)
56-241002	IVECO: Tector, Eurotech, Eurostar, Trakker, Stralis, Eurocargo 4x2 (to 2007)	56-241017	NISSAN: Atleon
56-241003	MAN: TGA, TGL, TGM	56-241018	IVECO: Eurocargo 4x2 (from 2008)
56-241004	MB: Actros MP2, MP3	56-241019	MB: Actros MP4, Antos
56-241005	MB: Vario, Econic, Actros, Atego, Atego 2, Atego S, Axor, Axor II UNIMOG: U300, U400, U500	56-241020	VOLVO: FH (2013-)
56-241006	VOLVO: FL 6L, FL 6E, FM, FH (-2012)	56-241021	VOLVO: Buses B11, B13
56-241007	SCANIA: 4-series, Buses	56-241022	DAF: XF Euro 6, CF Euro 6
56-241008	DAF: LF45, CF55, CF65, CF75, CF85, 95XF, XF95, XF105	56-241023	VDL: Futura
56-241009	SCANIA: P, G, R, T-series	56-241024	Renault: K, C (cab 2.5m)
56-241010	RENAULT: Midlum DXI, Premium DXI, Magnum DXI, Kerax DXI VOLVO: FL, FE SISU: 6x4/8x4/10x4 Plate suspension	56-241025	Renault: D
56-241011	DAF: 65CF, 75CF, 85CF	56-710700	Scania: Euro
56-241012	FORD: T 350, T 430 IVECO: Daily RENAULT: Mascott DXI 160 MB: Sprinter 3xx, Sprinter 5xx VW: Crafter 30, Crafter 50		
56-241013	HINO: Profia MAN: L2000, M2000L, M2000M, F2000, E2000 MITSUBISHI: Super Great NISSAN: BIG Thumb ISUZU: Gigamax VOLVO: Buses		
56-241014	IVECO: Eurocargo 4x4		
56-241015	MAN: TGS, TGX		

## Spare parts Onspot



### Wheel kit, incl. wheel bearings

56-236501	6-chains, Wheel 190
56-236503	6-chains, Wheel 170
56-236504	6-chains sparkle resistant, Wheel 190
56-236507	6-chains sparkle resistant, Wheel 170
56-236505	12-chains, Wheel 190
56-236506	12-chains, Wheel 170
56-236510	12-chains, long, Wheel 190
56-236508	18-chains, Wheel 190
56-236509	18-chains, Wheel 170



### Wheel, incl. wheel bearings

56-236300	6-chains, Wheel 190
56-236400	6-chains, Wheel 170
56-236311	6-chains sparkle resistant, Wheel 190
56-236411	6-chains sparkle resistant, Wheel 170
56-236312	12-chains, Wheel 190
56-236412	12-chains, Wheel 170
56-236313	12-chains, long, Wheel 190
56-236318	18-chains, Wheel 190
56-236418	18-chains, Wheel 170



56-241300	Wheel mounting kit adjustable 120 mm, standard
	1 x Wheel bolt
	4 x Spacers
	1 x Angle spacer
	1 x Nut
	1 x Cover plate



56-206000	Wheel mounting kit adjustable 100 mm, standard
	1 x Wheel bolt
	2 x Spacers
	1 x Angle spacer
	1 x Nut
	1 x Cover plate



56-206700	Wheel mounting kit adjustable 80 mm, for low profiles
	1 x Wheel bolt
	1 x Angle spacer
	1 x Nut
	1 x Cover plate



56-241100	Kickback guard kit
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37-108500	Wheel bearing kit for older type of wheel
	2 x Bearings
	1 x Retaining ring
	1 x Seal, upper
	1 x Seal, lower



56-237300	Wheel bearing kit
	2 x Bearings
	1 x Retaining ring



Wheel disc	
56-246401	Wheel 190
56-246402	Wheel 170



56-246500	Bolt kit Onspot wheel
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### Chain plate

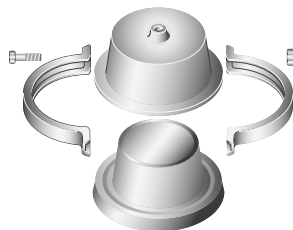
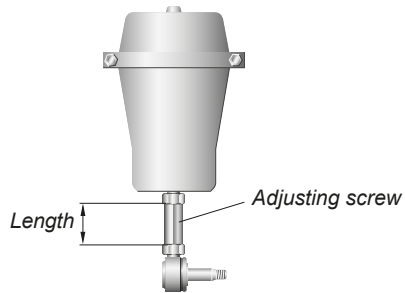
56-246601	Chain plate, 6-chains, Wheel 190
56-246602	Chain plate, 6-chains, Wheel 170
56-246603	Chain plate, 6-chains sparkle resistant, Wheel 190
56-246604	Chain plate, 6-chains sparkle resistant, Wheel 170
56-246605	Chain plate, 12-chains, Wheel 190
56-246606	Chain plate, 12-chains, Wheel 170
56-246607	Chain plate, 12-chains long, Wheel 190
56-246608	Chain plate, 18-chains, Wheel 190
56-246609	Chain plate, 18-chains, Wheel 170

## Spare parts Onspot 03, 04

If the cylinder housing is damaged, the entire cylinder must be replaced with a completely new cylinder.

All Onspots now use the short cylinder variant. Older long cylinders can easily be replaced with short cylinders. The length of the adjusting screw identifies the type of cylinder you have (see diagram).

There are three different lengths of adjusting screw; measure the adjustment screw and use the table to find which cylinder you have.



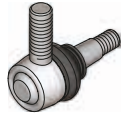
Membrane kit

Length (mm)	Complete cylinder
55	56-254603
115	56-254601
165	56-254602

Membrane kit 56-231100

- 1 x Membrane
- 1 x Cover
- 2 x lamps
- 2 x Screws
- 2 x Nuts

Angular toggle joint 56-251700



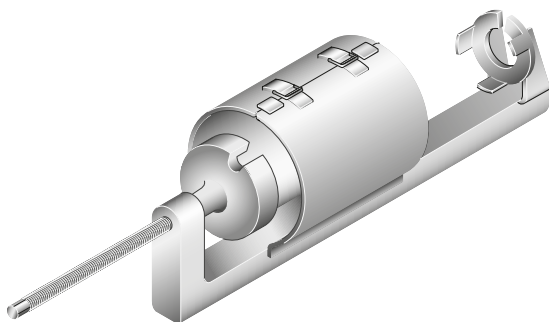
Angular toggle joint

Cylinder disassembly tool 56-207100

Great care should be taken whenever you do work on or replace parts in the cylinder.

Air cylinders have substantial inherent spring power.

Therefore you should always use the cylinder disassembly tool when undertaking these procedures.

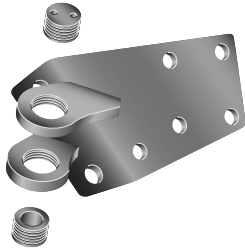


Cylinder disassembly tool

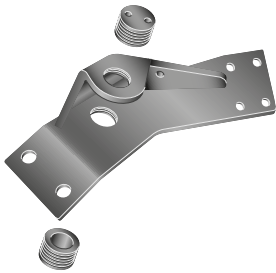
# Cylinder brackets

Spare parts Onspot 03, 04

Cylinder brackets with bearing cups



Cylinder bracket, left 56-188600  
Cylinder bracket, right 56-188500



Cylinder bracket, left 56-063712  
Cylinder bracket, right 56-063711

## Spare parts Onspot 03, 04

### Arms with bearing cups

Onspot can be fitted in two ways – in front of, or behind, the drive shaft. Identify which type of fitting you have by looking at figs. 1 and 2. The captions explain which arm type is used for each fitting.

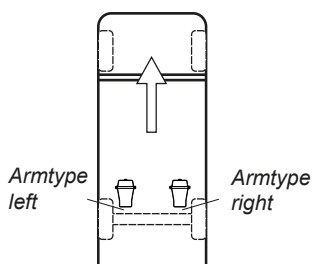


Fig. 1, forward mounting

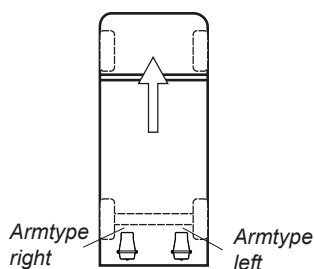
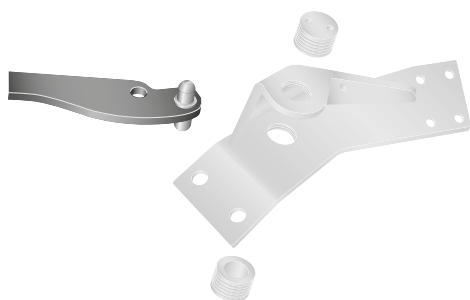


Fig. 2, rear mounting



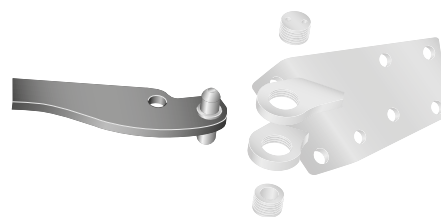
Arm type left            56-155002  
 Arm type right        56-155001

Arm type left            56-155010  
 Arm type right        56-155009

Arm type left            56-155008  
 Arm type right        56-155007

Arm type left            56-165202  
 Arm type right        56-165201

Arm type left            56-203100  
 Arm type right        56-203000

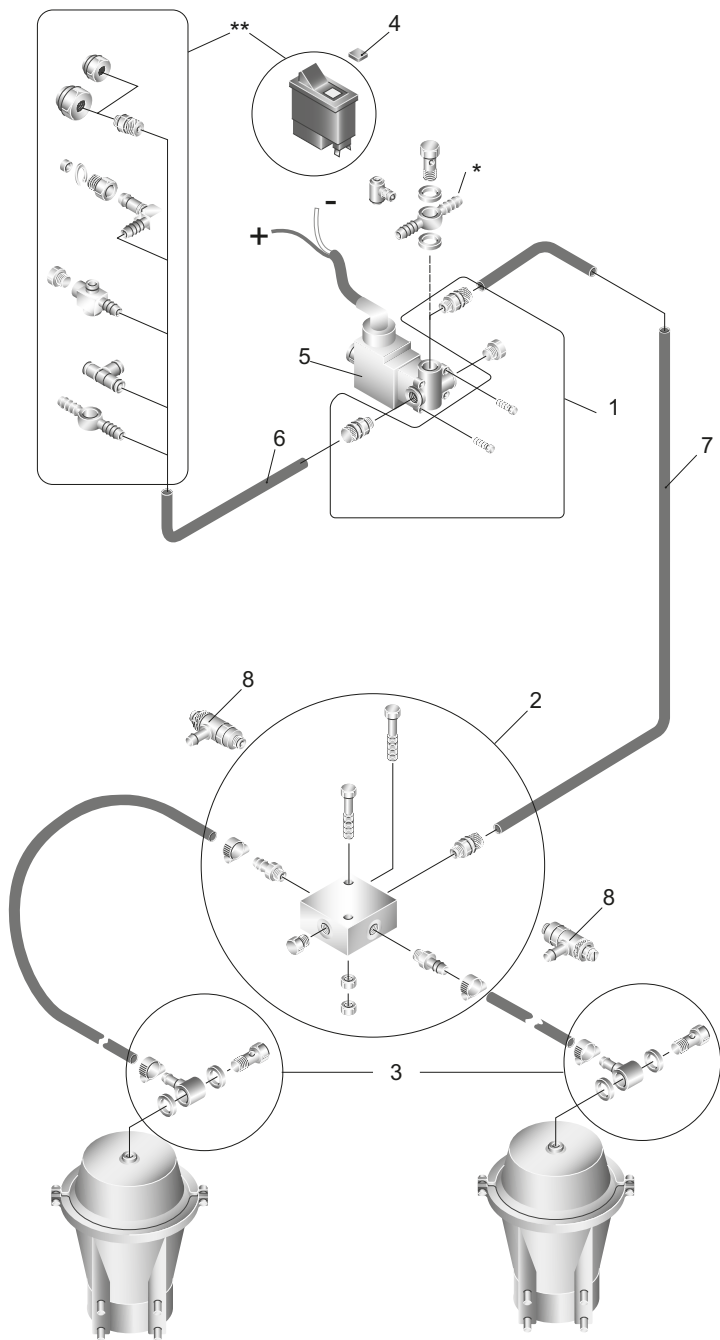


Arm type left            56-188800  
 Arm type right        56-188700



56-191300    Bearing cups  
 2 x            Bearing cups  
 1 x            Grease  
 1 x            Locking compound

## Spare parts Onspot 03, 04



1 56-227900 Valve nipple kit, incl.:  
 2 x Insertion nipples  
 2 x Screws  
 1 x Plug

2 56-208600 Distribution block repair kit incl.:  
 1 x Distribution block  
 1 x Plug  
 2 x Hose nipple  
 1 x Insertion nipple  
 2 x Hose clamps  
 2 x Bolts M6x35  
 2 x Nuts M6

3 56-228000 Cylinder nipple kit, incl.:  
 2 x Hole bolts  
 2 x Banjo nipples  
 4 x Grommets  
 2 x Hose clamps

4 37-130200 Mercedes Symbol plate  
 37-131500 DAF, Iveco,  
 MAN L2000, Volvo B10,  
 Universal Symbol plates

37-132300 Volvo, Symbol plate  
 5 29-020000 MAN solenoid valve  
 29-019900 MAN connection cable  
 29-021900 Solenoid valve incl. cable  
 head, other vehicle models

6 Plastic pipe 8x1 L= 6m

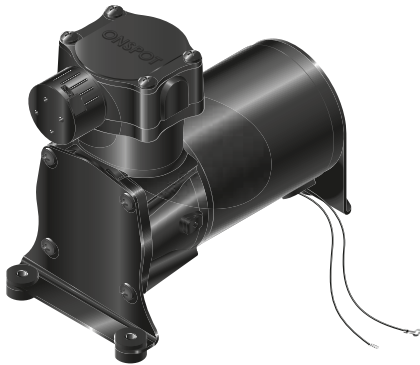
7 Rubber hose Ø 8mm  
 L= 4m, min 15 Bar

\* On some models. See the mounting instructions for each vehicle bracket.

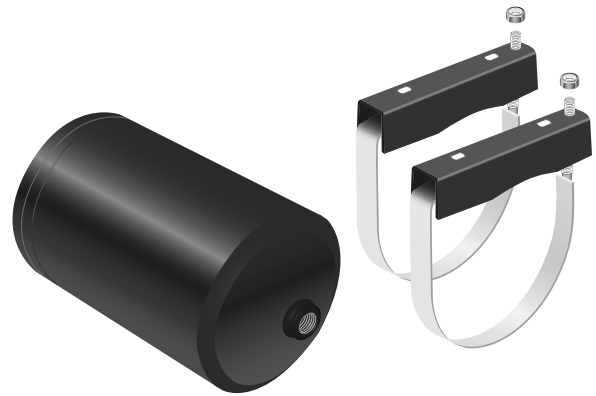
\*\* The installation of circuit breakers and connection to the air system are services provided by vehicle dealers.



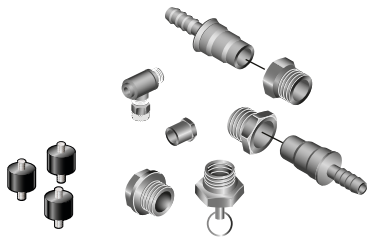
## Spare parts air compressor kit 12V



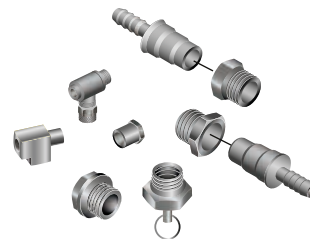
56-255300 Spare part kit Compressor  
1 x Compressor



56-245500 Spare part kit Air tank  
1 x Air tank  
2 x Tank belt



56-245400 Spare part kit fitting  
(Compressor 56-245200)  
1 x Fitting 90° 1/8"  
2 x Fitting  $\varnothing$  6  
2 x Fitting M22x1,5  
1 x Drain  
1 x Plug M22x1,5  
1 x Fitting 1/4"-1/8"  
3 x Rubber foot  
3 x Nuts M4



56-255400 Spare part kit fitting  
1 x Fitting 90° 1/8"  
2 x Fitting  $\varnothing$  6  
2 x Fitting M22x1,5  
1 x Drain  
1 x Plug M22x1,5  
1 x Fitting 1/4"-1/8"  
1 x T-joint 1/8"NPT



56-257400 Spare part kit micro switch  
1 x Micro switch



56-257200 Power manometer

Connect the Power manometer together with the compressor kit to show the current air pressure in the Onspot system. A valve is fitted on the Power manometer bracket in order to fill with air or connect compressed air when parking so that the system always has the correct working pressure. There is also a recess to install the Onspot button.



56-704100 1 st Automatic drain valve kit for air tank



