

Product Range

www.onspot.com



ONSPOT

This is Onspot!

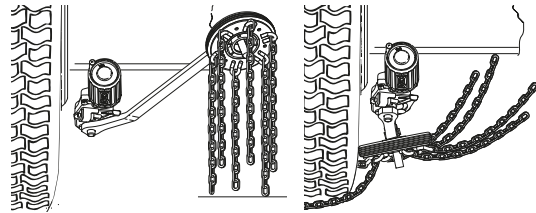
The Onspot system is basically a simple and very reliable concept. It is a wheel fitted with several chains that is lowered and held towards the driving wheels. When the chain wheel rotates the chains are placed under the driving wheels to increase traction.

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:

Vehicle bracket kit

The bracket has a high-quality corrosion resistance through electrolytic pre-treatment. Depending on your vehicle there are differences. The Onspot kit will be supplied with the correct brackets and arms for your specific vehicle.



Cylinder kit



Valve kit

Onspot kit

The Onspot kit contains of two cylinders and one Valve kit. The correct kit for your vehicle is included in the Onspot kit, ready to plug in.

Switch kit

A complete switch kit that correspond to the design of the other switches in your vehicle.



Vehicle bracket kit



Switch

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.



6 chains

6 chains
sparkle resis-
tant

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

Choose your Onspot

At the homepage you will always find the newest models and configurations.

The screenshot shows the Onspot configurator interface. At the top, there is a navigation bar with the Onspot logo and links for 'WHY ONSPOT', 'KNOWLEDGE', 'THE PRODUCT', 'CONFIGURATOR', 'ABOUT US', 'BLOG', and 'FIND US'. On the right side of the navigation bar, there are icons for 'EN - International' and 'CONTACT US'. The main heading is 'Choose your Onspot'. Below this is a configuration table with the following rows:

Vehicle brand	DENNIS EAGLE	CHANGE
Vehicle model	Elite 2	CHANGE
Axle configuration	6x2	CHANGE
Rear axle suspension	Air suspension	CHANGE
Wheel configuration	Double Wheel	CHANGE
Tyre dimension	12/80 R22,5	CHANGE

Below the table is a 'RESET ALL SELECTIONS' button. Under the heading 'Wheel kit', there are two options:

- 12-chains 56-236506
- 18-chains 56-236509

On the right side, there is a list of kit numbers:

- Bracket kit: 56-253800
- Onspot kit: 56-700500
- Switch kit : 56-241012

Under 'Installation Instructions', there is a note: 'Item numbers for vehicle bracket spare parts can be found at the end of the installation instructions.' Below this is a download icon and the text 'Installation Instructions 56-253800'. At the bottom right, there are two buttons: 'Send to Onspot' and 'Send to myself'.

Please, visit www.onspot.com and choose [Configurator](#).

From here you can e-mail the configuration to yourself or to Onspot for further requests

Onspot fits the following vehicles:

DAF	5	MERCEDES-BENZ	25	SETRA	38
CF Euro 6	5	Actros New	25	TERBERG	39
LF Euro 6	5	Actros	25	UD TRUCKS	40
XF Euro 6	6	Antos	26	Quon	40
CF55	6	Arocs	26	VAN HOOL	41
65CF	6	Atego	26	Altano	41
CF65	6	Axor 4x2, 6x2	26	VDL	42
75CF	6	Atego S	26	Futura	42
CF75	6	Econic Bluetec 6	27	VOLVO	43
85CF	7	Econic	27	FL	44
CF85	7	Sprinter	27	FL6	44
LF45	7	Unimog	27	FE	44
95XF	7	MITSUBISHI FUSO	28	FH, FM, FMX	44
XF95, XF105	7	Super Great	28	Buses	45
DENNIS EAGLE	8	NEOPLAN	29	VW	46
Elite 2	8	Euroliner	29	Crafter	46
FORD	9	NISSAN	30	Crafter 50	46
Transit	9	Atleon	30	Table of tyre dimensions	47
HINO	10	BIG Thumb	30	Onspot	48
Profia	10	NV 400	30	Onspot 016	48
ISUZU	11	OPEL	31	Onspot 012	49
Giga	11	Movano	31	Arms	50
Gigamax	11	RENAULT	32	Electrical and air	52
IVECO	12	Range -C,	32	Switches	53
Crossway	12	Range -K	32	Wheels	54
Daily	12	Range -D	32	Cylinders	55
Eurocargo	13	Range -T	32	Cylinder brackets	56
Eurostar	13	Mascott DXI 160	32	Cylinder brackets with	56
Eurotech	13	Master	33	bearing cups	56
Stralis	14	Midlum DXI	33	Arms	57
Trakker	14	Midlum	33	Arms with bearing cups	57
MAFI	15	Premium,	Premium,	Electrical and air kit	58
MAN	16	Magnum DXI	Magnum DXI	Compressor	59
E2000	16	4x2, 6x2, 6x2/4	33	air compressor kit 12V	59
F2000	17	Premium DXI	33	Accessories	60
L2000	17	Premium, Magnum	33		
M2000L	17	Kerax DXI	34		
M2000M	17	Master	34		
TGA	17	ROSERO	35		
TGL	19	Iveco chassis	35		
TGL Euro 6	19	SCANIA	36		
TGM	20	P, G, R, T-series	36		
TGM Euro 6	20	P, G, R, T-series	36		
TGS	21	4-series	37		
TGX	23	Buses	37		

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

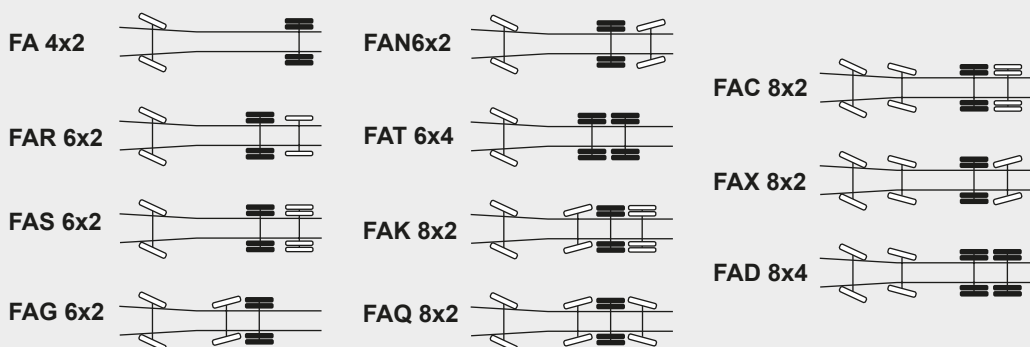
6-chains	56-236503
6-chains sparkle resistant	56-236507
12-chains	56-236506
18-chains	56-236509

Wheel kit 190

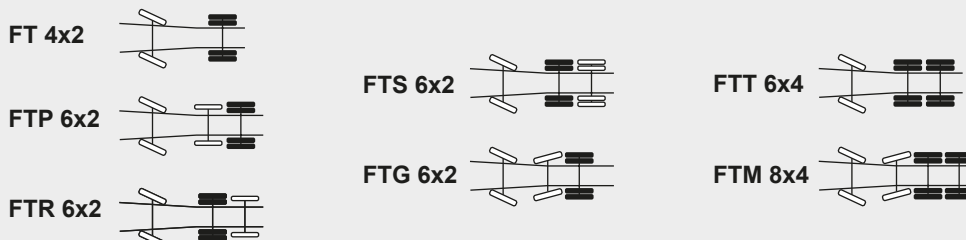
6-chains	56-236501
6-chains sparkle resistant	56-236504
12-chains	56-236505
18-chains	56-236508

Rigid chassis

 = Drivande axel



Tractor chassis



CF Euro 6

FA, FT

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
- FT: 4x2 tractor

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:	190

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****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.

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
Switch kit:	56-241012
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.*



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

Vehicle bracket kit:	56-238400
Switch kit:	56-241013
Onspot kit:	56-700500
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 _____	Vehicle model, Axle configuration
60 E 10-14	
65 E 10-14 _____	Vehicle type
75 E 12-15	
80 E 15-21	
Plate suspension _____	Rear axle suspension
450617 _____	Rear axle type
M 22x1,5 _____	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.*

29 L, 35 S

Plate suspension M14x1,5

Vehicle bracket kit:	56-264300
Switch kit	56-241012
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.*

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

Vehicle bracket kit: 56-253200
Switch kit 56-241002
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.
- Applies up to and including year model year 2007

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

Air suspension, 2 bellows

Vehicle bracket kit: 56-253200
Switch kit 56-241018
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 model year 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:

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

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

Switch kit: 56-241003

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

Switch kit: 56-241003

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: 56-247400

Switch kit: 56-241015

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

Switch kit: 56-241015

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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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
 Switch kit: 56-241003
 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: 190
 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
Switch kit:	56-241015
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:	56-246100
Switch kit:	56-241015
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
Switch kit:	56-241015
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
Switch kit:	56-241015
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:	56-248200
Switch kit:	56-241015
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
Switch kit:	56-241015
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
Switch kit:	56-241015
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: 56-233904
Onspot kit: 56-700500
Wheel kit: 170

Fits vehicles with tyre dimension
295/60 R22,5" to 12/70 R22,5".

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".

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: 56-233904
 Onspot kit: 56-700500
 Wheel kit: 170
 Fits vehicles with tyre dimension
 295/60 R22,5" to 12/70 R22,5.

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: 56-233904
 Onspot kit: 56-700500
 Wheel kit: 170
 Fits vehicles with tyre dimension
 295/60 R22,5" to 12/70 R22,5.

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: 56-233904
 Onspot kit: 56-700500
 Wheel kit: 170
 Fits vehicles with tyre dimension
 295/60 R22,5" to 12/70 R22,5.

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: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension
295/60 R22,5" to 12/70 R22,5".

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: 56-233904

Onspot kit: 56-700500

Wheel kit: 170

Fits vehicles with tyre dimension
295/60 R22,5" to 12/70 R22,5".

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:

Atego 4x2	Vehicle model, Axle configuration
712-823	Vehicle type
Air suspension	Rear axle suspension
97x.00 to 97x.02	Baumuster-number
HL2/43 DC 6,2	Axle type
M16x1.5	Clamp thread
Mercedes-Benz Code	Chains
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

Wheel kit 170		MB part nr.
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
Wheel kit 190		MB part nr.
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

Vehicle bracket kit: 56-231502

Switch kit: 56-241005

Onspot kit: 56-700503

Wheel kit: 190

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

• *Cannot be installed on a low chassis (NR).*

4x2, 4x4, 6x2

Plate suspension

95x

HL7 /HL8

M24x2

Vehicle bracket kit: 56-236800

Switch kit: 56-241016

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

Vehicle bracket kit: 56-231502

Switch kit: 56-241004

Onspot kit: 56-700503

Wheel kit: 190

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

• *Cannot be installed on a low chassis (NR).*

4x2, 6x2, 6x2/4

1832L-1854L, 2532L-2554L

Air suspension

934

HL6 /HL7 HL8

M24x2

Vehicle bracket kit: 56-231502

Switch kit: 56-241004

Onspot kit: 56-700503

Wheel kit: 190

Tank bracket kit: 56-238200

Fits vehicles with tyre dimension

315/60 R22.5" or larger.

• *Cannot be installed on a low chassis (NR).*

4x2, 6x2, 6x2/4

1832-1854, 2032-2054

Plate suspension

930, 932, 934

HL6 /HL7 HL8

M24x2

Vehicle bracket kit: 56-236800

Switch kit: 56-241004

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

295/70 R22.5" or larger.

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

Switch kit: 56-241004

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 - 22.5" or larger.

Arocs

4x2, 6x2, 6x4, 8x4/4

Air suspension

964

HL6, HL8

M24x2

MB part nr: A 663 583 10 16

Vehicle bracket kit: 56-255900

Onspot kit: 56-700503

Switch kit: 56-241019

Wheel kit: 190

Fits vehicles with tyre dimension

315/60 -22.5" or larger.

8x4/4, 6x4, 6x6

Plate suspension

964

HL6, HL7, HL8

M24x2

MB part nr: 662 583 30 16

Vehicle bracket kit: 56-255100

Onspot kit: 56-700503

Switch kit: 56-241019

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: 56-714200

Switch kit: 56-241019

Onspot kit: 56-700503

Wheel kit: 170

Fits vehicles with tyre dimension

265/70 R19.5" or larger.

• Stabilizer under the cardan shaft.

4x2

Plate suspension

967

HL4/40DC 10.8

M18x1,5

Vehicle bracket kit: 56-712600

Onspot kit: 56-700503

Switch kit: 56-241019

Wheel kit: 190

Fits vehicles with tyre dimension

335/80 R20" or larger.

• Single wheel

4x4, 4x2

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: 56-714200

Switch kit: 56-241005

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

Vehicle bracket kit: 56-231502

Switch kit: 56-241005

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

315/60R22.5" or larger.

4x2

Plate suspension

95x

HL7 /HL8

M24x2

Vehicle bracket kit: 56-236800

Switch kit: 56-241016

Onspot kit: 56-700503

Wheel kit: 190

Fits vehicles with tyre dimension

295/80 R22.5" or larger.

Axor 4x2, 6x2 Atego S

1835-1843, 2535-2543

Air suspension

944

HL6 / HL7

M24x2

Vehicle bracket kit: 56-231502

Switch kit: 56-241005

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 - 22.5" or larger.

Econic 4x2, 6x2

1823-2628

Air suspension

95x

HL7/HL8

M24x2

MB part nr: A 662 583 20 16

Vehicle bracket kit: 56-231502

Switch kit: 56-241005

Onspot kit: 56-700503

Wheel kit: 190

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

Sprinter

2xx

Plate suspension

906xxx, 907xxx

Vehicle bracket kit: 56-264300

Switch kit: 56-241012

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, 907xxx

Vehicle bracket kit: 56-264300

Switch kit: 56-241012

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, 907xxx

Vehicle bracket kit: 56-264300

Switch kit: 56-241012

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

4x2

Air suspension: VB

906xxx

Vehicle bracket kit: 56-262200

Switch kit: 56-241012

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.*

- *A re-arrangement of the exhaust pipe can be necessary.*

5xx

4x2

Plate suspension

906xxx

Vehicle bracket kit: 56-262200

Switch kit: 56-241012

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.*

- *A re-arrangement of the exhaust pipe can be necessary.*

5xx

4x4

Plate suspension

906xxx

Vehicle bracket kit: 56-247000

Switch kit: 56-241012

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.*

- *A re-arrangement of the exhaust pipe can be necessary.*

- *Move spare wheel under floor behind the axle.*

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 implament 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 implament is not available for the moment.*



How to read the vehicle specification:

Super Great _____ 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

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:

BIG Thumb	_____	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

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:

Midlum _____	Vehicle model
4x2 _____	Axle configuration
669- 07 _____	Rear axle type
Plate suspension _____	Rear axle suspension
M18x1,5 _____	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.	

6x4

Air suspension

Vehicle bracket kit:	56-712800
Onspot kit:	56-700500
Switch kit:	56-241024
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.	

10t - 18t

Plate suspension

Vehicle bracket kit:	56-233501
Switch kit:	56-241010
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.	

10t - 18t

Air suspension

Vehicle bracket kit:	56-253000
Switch kit:	56-241010
Onspot kit:	56-700500
Wheel kit :	170
Fits vehicles with tyre dimension 285/70- 19,5" or larger.	

Range -T

4x2, 6x2, 6x2/4

Air suspension

M24x2

Vehicle bracket kit:	56-261100
Switch kit:	56-241024
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.

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

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:	56-233501
Switch kit:	56-241010
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.*

P11140, P11145, P11150, P1191, P08120, P08125

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
Switch kit:	56-241012
Wheel kit:	170

Fits vehicles with tyre dimension 245/70- 19,5" or larger.

- *For 22,5" wheels, use wheel kit 190.*

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, Magnum DXI 4x2, 6x2, 6x2/4

P13170, P13195

Air suspension M24x2

Vehicle bracket kit:	56-261100
Switch kit:	56-241010
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
Switch kit:	56-241012
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.

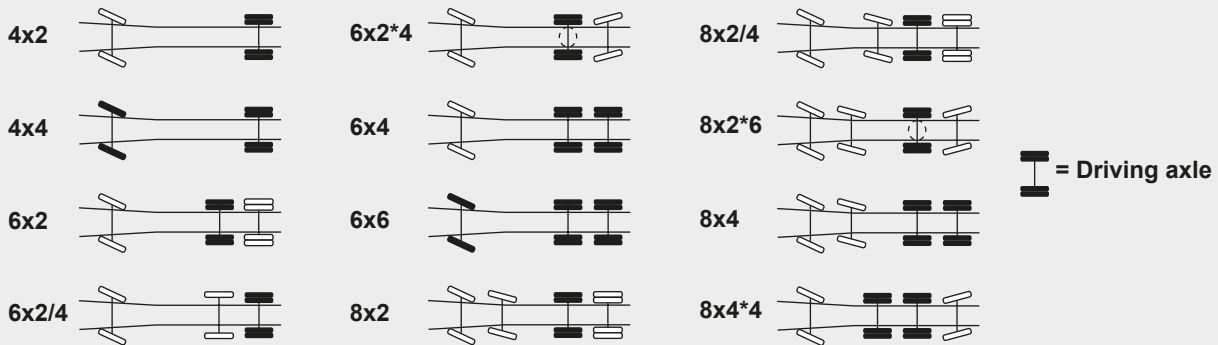
Wheel kit 170

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:



Generation 6

P, G, R, T-series

4x4, 4x2

Plate suspension

Vehicle bracket kit:	56-241900
Onspot kit:	56-700500
Switch kit:	56-710700
Wheel kit:	190
Fits vehicles with tyre dimension 275/70-22,5" or larger.	

4x4

Air suspension, 2 belows

Vehicle bracket kit:	56-230502
Onspot kit:	56-700500
Switch kit:	56-710700
Wheel kit:	190
Fits vehicles with tyre dimension 295/80-22,5" or larger.	

Generation ≤5

P, G, R, T-series

4x4, 4x2

Plate suspension

Vehicle bracket kit:	56-241900
Onspot kit:	56-700500
Switch kit:	56-241009
Wheel kit:	190
Fits vehicles with tyre dimension 275/70-22,5" or larger.	

4x4

Air suspension, 2 belows

Vehicle bracket kit:	56-230502
Onspot kit:	56-700500
Switch kit:	56-241009
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 combina-
tions 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 combina-
tions 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 combina-
tions 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, N

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 specifica-
tion. This should be exchanged
against one that is adjusted for
Onspot (Part no 56-246900)

Buses

K-chassis

4x2, 6x2, 6x2*4, 8x2

Air suspension

Rear axle: ADA1303

Vehicle bracket kit: 56-711800

Onspot kit: 56-700500

Switch kit: 56-241009

Wheel kit: 170

Fits vehicles with tyre dimension
295/80 R22,5" or larger.

- Crossmember needs to be moved.
- Oil filter on rear axle needs to be
removed, cover included in the kit.



How to read the vehicle specification:

S 517 HDH ————— Vehicle 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

S 517 HDH

Vehicle bracket kit: 56-709500
Onspot kit: 56-700500
Switch kit: 56-241019
Wheel kit: 170
Fits vehicles with tyre dimension
295/80-22,5" 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
FM, FH _____	Axle configuration etc, see table right
RAD-A4, RAPD-A6, RADT-A6S _____	Type of suspension
RST-AIR _____	Supplementary information
4 bellows, drum brakes	

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
Switch kit:	56-241010
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:	56-233501
Switch kit:	56-241010
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
Switch kit:	56-241010
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
Switch kit:	56-241010
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 require 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
Switch kit:	56-241010
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
Switch kit:	56-241010
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
Switch kit:	56-241010
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.	

RAPDD-GR

Vehicle bracket kit:	56-253600
Onspot kit:	56-700500
Wheel kit:	190
Fits vehicles with tyre dimension 315/ 60 R22,5" or larger.	
• Air tank may need to be moved	

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:	56-258000
Switch kit:	56-241020
Onspot kit:	56-700500
Wheel kit:	190

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

- From year model 2014 (FH/FM version 4)

Vehicle bracket kit:	56-258000
Switch kit:	56-241006
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, RADDT12**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
Switch kit:	56-241021
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
Switch kit:	56-241013
Onspot kit:	56-700500
Wheel kit:	170

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

- 12-chain wheels should be used.

B8R**Air suspension**

Vehicle bracket kit:	56-714100
Switch kit:	56-241021
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:

LT _____	Vehicle model, Axle configuration
LT 35 _____	Vehicle type
Plate suspension _____	Rear axle suspension
Chains	
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
Switch kit:	56-241012
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
Switch kit:	56-241012
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

4x2

Air suspension: VB

Vehicle bracket kit:	56-262200
Switch kit:	56-241012
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.*
- *A re-arrangement of the exhaust pipe can be necessary.*

4x2

Plate suspension

Vehicle bracket kit:	56-262200
Switch kit:	56-241012
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.*
- *A re-arrangement of the exhaust pipe can be necessary.*

4x4

Plate suspension

Vehicle bracket kit:	56-247000
Switch kit:	56-241012
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.*
- *A re-arrangement of the exhaust pipe can be necessary.*
- *Move spare wheel under floor behind the axle.*



Table of tyre dimensions

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

Dim.	Tyre diameter		Dim.	Tyre diameter	
15"			20"		
	225/70 R 15	696 mm		12/80 R 20	1008 mm
	205/80 R 15	708 mm		9.00-20	1012 mm
	7,50 R 15	769 mm		9.00 R 20	1018 mm
	8,25 R 15	836 mm		13/80 R 20	1048 mm
16"				10.00-20	1050 mm
	185/75 R 16	684 mm		10.00 R 20	1052 mm
	215/65 R 16	686 mm		11.00-20	1080 mm
	195/75 R 16	699 mm		11.00 R 20	1082 mm
	235/65 R 16	712 mm		12.00-20	1120 mm
	215/75 R 16	730 mm		12.00 R 20	1122 mm
	225/75 R 16	743 mm		13.00-20	1170 mm
	7,00 R 16	787 mm		13.00 R 20	1176 mm
	7,50 R 16	805 mm	22,5"		
	8,25 R 16	860 mm		9/70 R 22,5	892 mm
17"				10/70 R 22,5	928 mm
	8,25 R 17	886 mm		295/60 R 22,5	928 mm
	8,25 17	895 mm		255/70 R 22,5	930 mm
17,5"				8 R 22,5	936 mm
	205/75 R 17,5	753 mm		305/60 R 22,5	946 mm
	215/75 R 17,5	767 mm		275/70 R 22,5	958 mm
	225/75 R 17,5	783 mm		315/60 R 22,5	958 mm
	8 R 17,5	784 mm		11/70 R 22,5	962 mm
	245/70 R 17,5	797 mm		9-22,5	970 mm
	8,5 R 17,5	802 mm		9 R 22,5	970 mm
	235/75 R 17,5	808 mm		295/70 R 22,5	986 mm
	245/75 R 17,5	813 mm		12/70 R 22,5	999 mm
	9 R 17,5	820 mm		305/70 R 22,5	1000 mm
	9,5 R 17,5	842 mm		275/80 R 22,5	1012 mm
19,5"				315/70 R 22,5	1014 mm
	245/70 R 19,5	839 mm		10-22,5	1020 mm
	245/75 R 19,5	862 mm		10 R 22,5	1020 mm
	255/70 R 19,5	853 mm		13/70 R 22,5	1033 mm
	8 R 19,5	856 mm		295/80 R 22,5	1044 mm
	8,5 R 19,5	856 mm		315/75 R 22,5	1044 mm
	265/70 R 19,5	867 mm		12/80 R 22,5	1046 mm
	9 R 19,5	894 mm		11 R 22,5	1050 mm
	9,5 R 19,5	894 mm		11-22,5	1054 mm
	285/70 R 19,5	895 mm		315/80 R 22,5	1076 mm
	305/70 R 19,5	923 mm		12-22,5	1084 mm
	315/70 R 19,5	937 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)

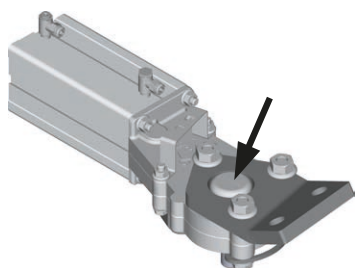


56-241200 Hitching kit

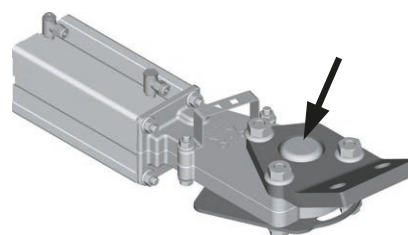


56-701000 Onspot 016 chain, arm axle kit

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)

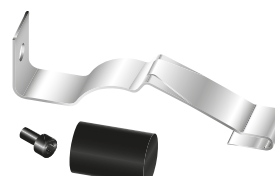


56-320603 Stopper
(stamped no. 56-318807)

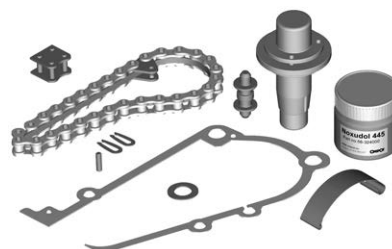
56-320604 Stopper
(stamped no. 56-318808)



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)

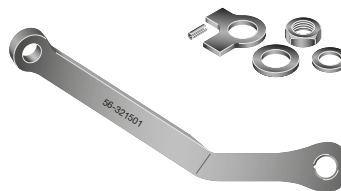
56-321011 Arm incl. mounting components (stamped no. 56-321501)

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

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

56-321038 Arm incl. mounting components (stamped no. 56-340001)

56-321039 Arm incl. mounting components (stamped no. 56-340002)



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)



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



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



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



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

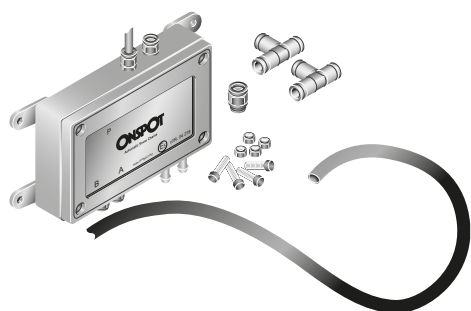


56-321033 Arm incl. mounting components (stamped no. 56-323302)



56-320700 Mounting components, arm

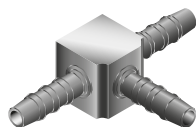
Spare parts Onspot 012, 016



- 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)

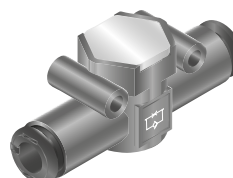


56-329100 Plastic hose 20 m

Onspot 016

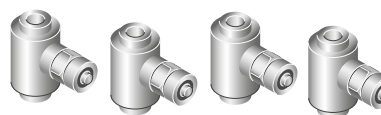


56-701100 Nipple kit, 4 nipples



56-701200 Choke non-return valve

Onspot 012



56-320800 Nipple set, cylinder 4 nipples

Switches



- | | | | |
|-----------|---|-----------|---|
| 56-241002 | IVECO: Tector, Eurotech, Eurostar,
Trakker, Stralis, Eurocargo
4x2 (to 2007) | 56-241019 | MB: Actros MP4, Antos |
| 56-241003 | MAN: TGA, TGL, TGM | 56-241020 | VOLVO: FH (2013-) |
| 56-241004 | MB: Actros MP2, MP3 | 56-241021 | VOLVO: Buses B11, B13 |
| 56-241005 | MB: Vario, Econic, Actros,
Atego, Atego 2, Atego S, Axor, Axor
II
UNIMOG: U300, U400, U500 | 56-241022 | DAF: XF Euro 6, CF Euro 6 |
| 56-241006 | VOLVO: FL 6L, FL 6E, FM, FH (-2012) | 56-241023 | VDL: Futura |
| 56-241007 | SCANIA: 4-series, Buses | 56-241024 | Renault: K, C (cab 2.5m) |
| 56-241008 | DAF: LF45, CF55, CF65, CF75, CF85,
95XF, XF95, XF105 | 56-241025 | Renault: D |
| 56-241009 | SCANIA: P, G, R, T-series Generation ≤ 5 | 56-710700 | Scania: P, G, R, T, S-series Generation 6 |
| 56-241010 | RENAULT: Midlum DXI, Premium DXI,
Magnum DXI, Kerax DXI
VOLVO: FL, FE
SISU: 6x4/8x4/10x4 Plate suspension | | |
| 56-241011 | DAF: 65CF, 75CF, 85CF | | |
| 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 | | |
| 56-241016 | MB: Sprinter 311-316 (1998-2006)
VW: LT 35 (1998-2006) | | |
| 56-241017 | NISSAN: Atleon | | |
| 56-241018 | IVECO: Eurocargo 4x2 (from 2008) | | |

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



- 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



Chain plate

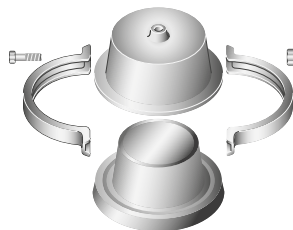
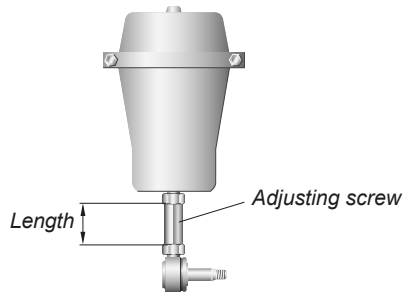
- 56-246601 Chain plate, 6-chains, Wheel 190
- 56-246602 Chain plate, 6-chains, Wheel 170
- 56-246603 Chain plate, 6-chains sparkle resistant, Wheel 190
- 56-246604 Chain plate, 6-chains sparkle resistant, Wheel 170
- 56-246605 Chain plate, 12-chains, Wheel 190
- 56-246606 Chain plate, 12-chains, Wheel 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.



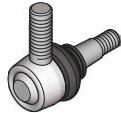
Membrane kit

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



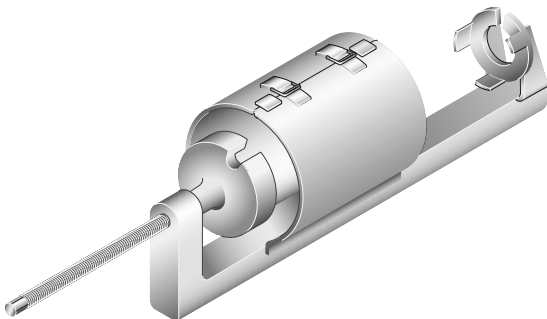
Angular toggle joint

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.

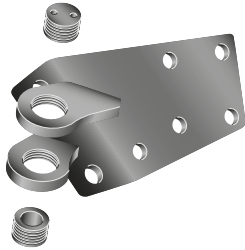


Cylinder disassembly tool

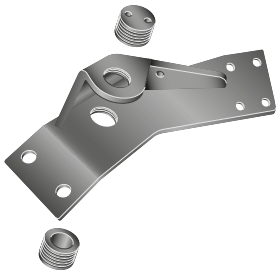
Cylinder brackets

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.

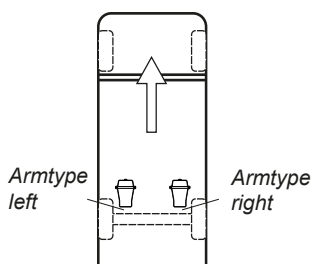


Fig. 1, forward mounting

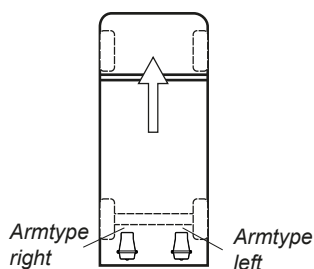
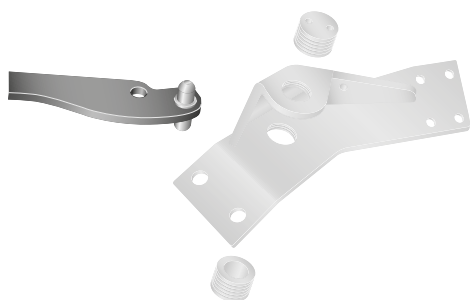


Fig. 2, rear mounting



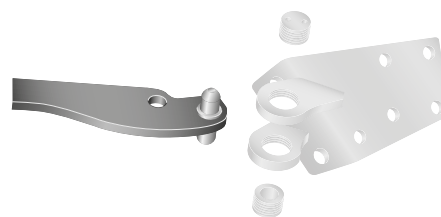
Arm type left 56-155002
 Arm type right 56-155001

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

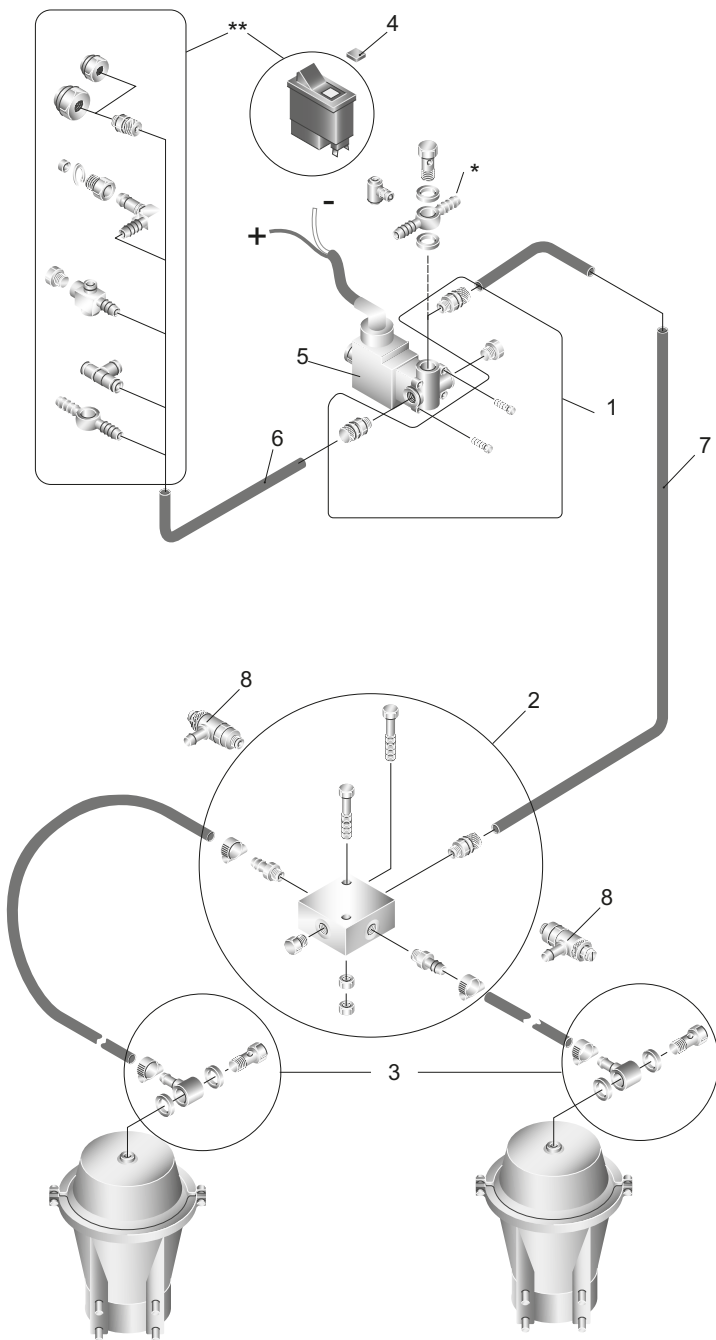


Arm type left 56-188800
 Arm type right 56-188700



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

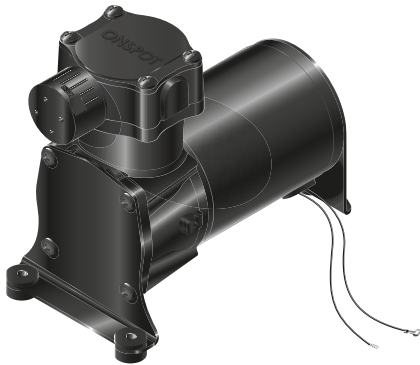
6 Plastic pipe 8x1 L= 6m

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

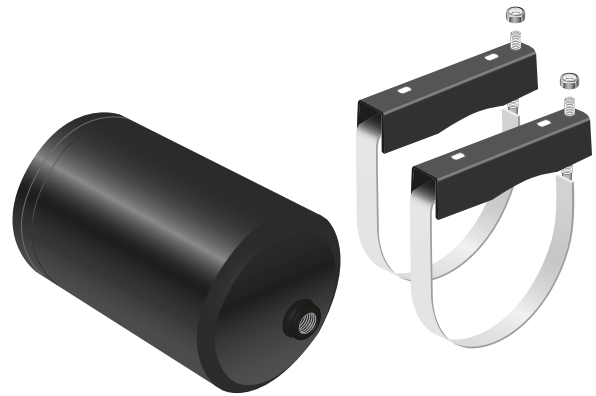
* On some models. See the mounting instructions for each vehicle bracket.

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

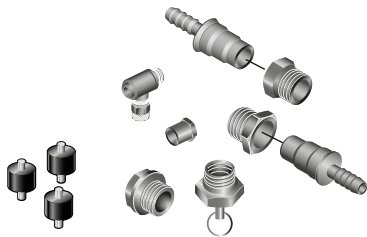
Spare parts air compressor kit 12V



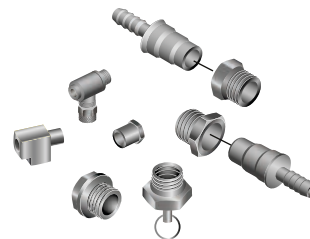
56-255300 Spare part kit Compressor
1 x Compressor



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



A series of horizontal lines for writing, spaced evenly down the page.

