

FIAT

Ducato X250/X290 Generation III



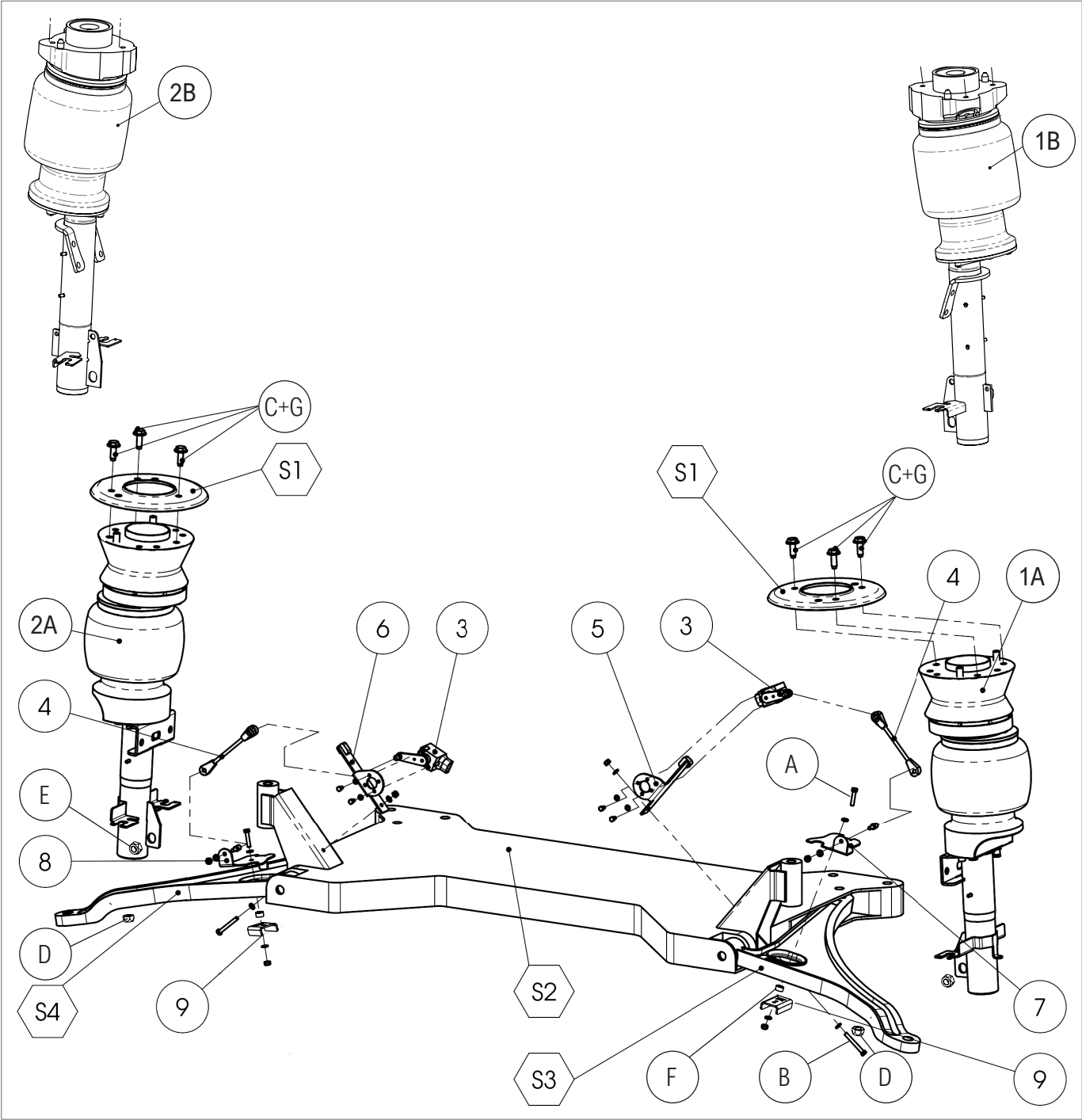
Ducato X250/X290 Generation III

735105180711

V 14

For kit numbers:

1051807101	2C Front
1051807201	2C Rear
1051807401	4C



Original parts from the vehicle

Item	Qty.	Description
S1	2	Chassis base vehicle
S2	1	Sub frame base vehicle
S3	1	Suspension arm left

Item	Qty.	Description
S4	1	Suspension arm right
S5	6	Fasteners

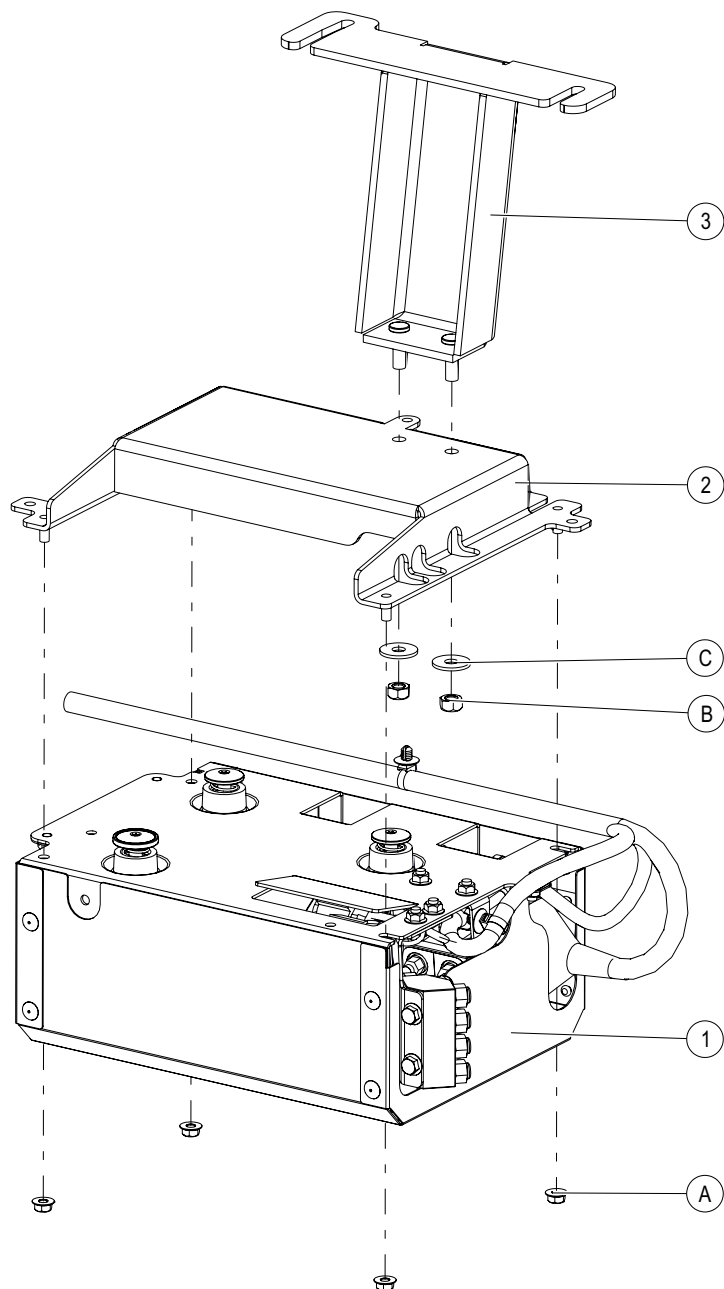
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Item	Qty.	Description	Part number
1A	1	Air suspension strut left	1052101005C-L
1B			1052101013-L
2A	1	Air suspension strut right	1052101005C-R
2B			1052101013-R
3	2	Height sensor	1052091030
4	2	Height sensor rod	1052095052A
5	1	Height sensor bracket left	1052090110
6	1	Height sensor bracket right	1052090111
7	1	Ball-joint bracket left	1052090112
8	1	Ball-joint bracket right	1052090113
9	2	Clamp	1052090114
-	1	Wiring harness	1052201117

A	2	Bolt M6x30 8.8	0010106030AA
B	2	Bolt M6x50 8.8	0010106050AA
C	6	Bolt M10x30x1.25 8.8	0010110030BA
D	2	Locking nut M12x1.25 10.9 nylon	0011012002GA
E	2	Locking nut M12x1.25 10.9 nylon (X250)	0011012002GA
	2	Locking nut M14x2 10.9 (X290)	0011014001CA
F	2	Distance bush Ø12xØ10 L=6.5	0014200062
-	2	Ball-joint M6	1052095178
-	4	Bolt M5x10 8.8	0010105010AA
-	6	Locking nut M6 8.8 h=6	0011006000AA
-	4	Washer M5 300HV	0011205000AA
-	10	Washer M6 300HV	0011206000AA
G	6	Washer M10 300HV	0011210000AA
xx		These items are intended for single use and must not be reused	



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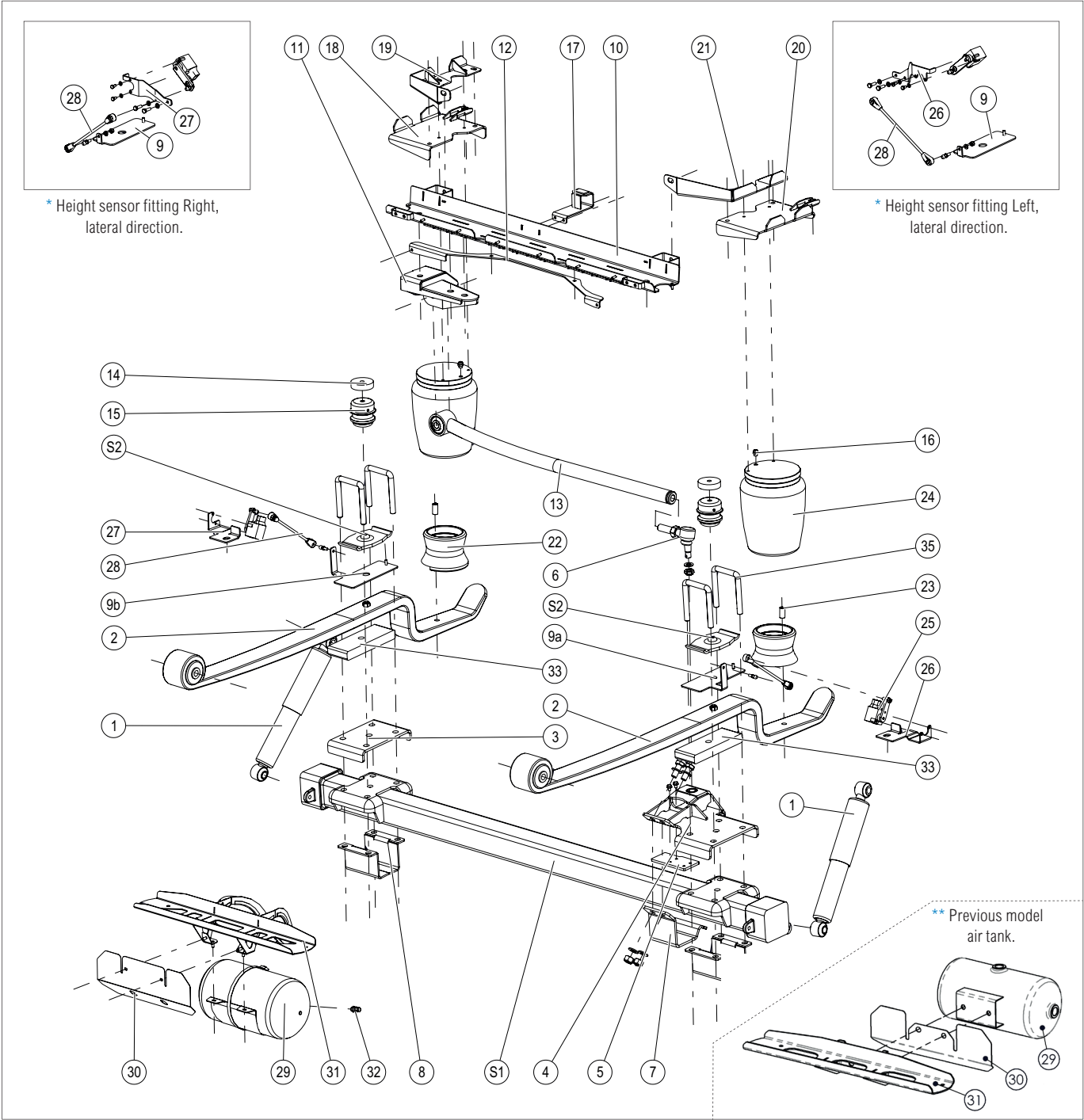
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Item	Qty.	Description	Part number
1	1	Compressor box *	1052130156
2	1	Compressor box mounting bracket	1052131113
3	1	Compressor box bracket	1052131112A
-	1	Wiring harness	1052201165
-	1	Supply cable	1052201145

A	4	Flange lock nut M6	0011106001AB
B	2	Lock nut M8	0011008001CA
C	2	Washer M8ø24x1.25	0011308024A
xx		These items are intended for single use and must not be reused	

* For an exploded view of the compressor box, see chapter 'General - Universal compressor box 2'



Original parts from the vehicle

Item	Qty.	Description
S1	1	Rear axle
S2	2	Bump stop spring plate

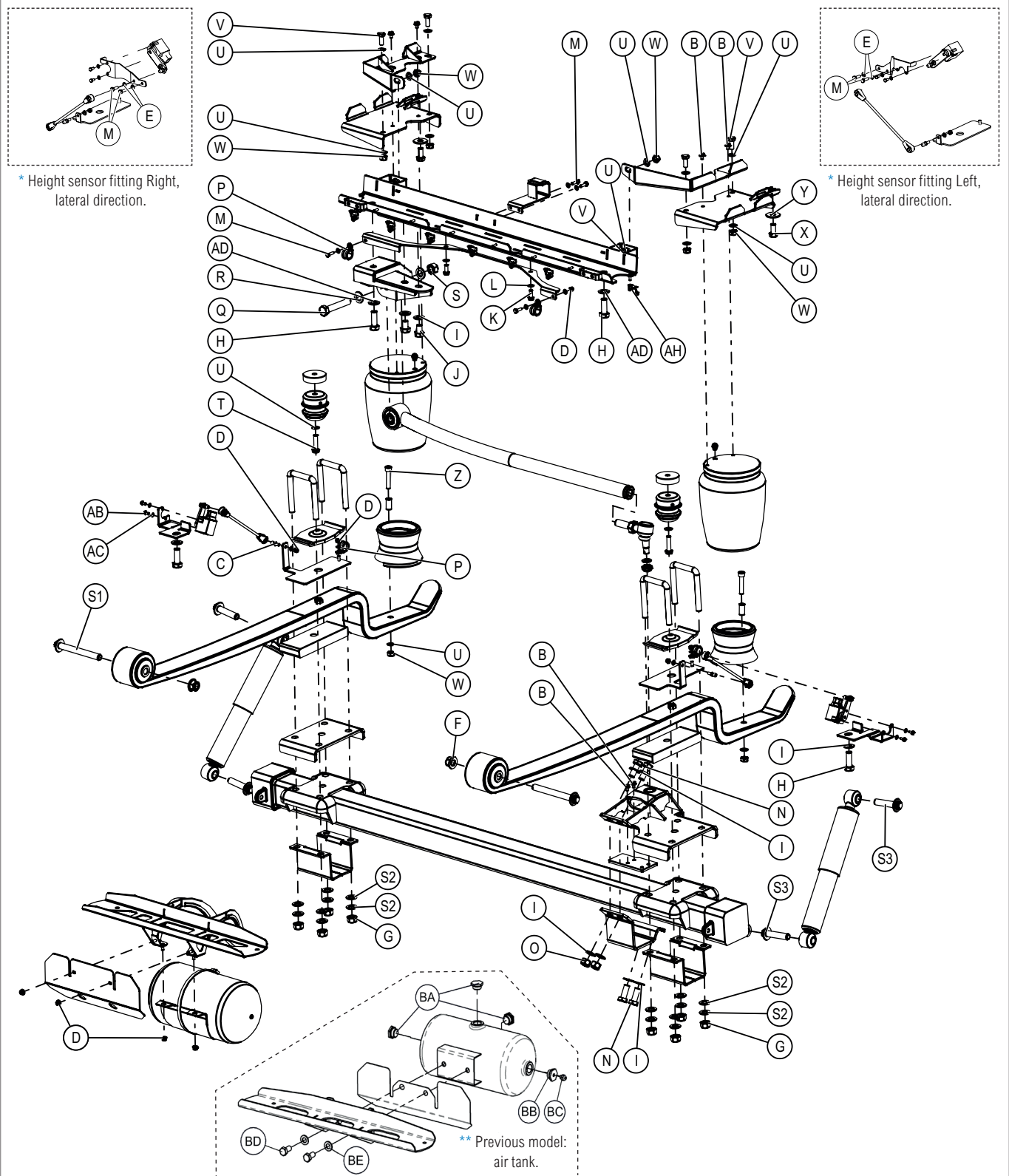
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Item	Qty.	Description	Part number - height sensor fitting longitudinal direction (standard)	Part number - height sensor fitting lateral direction (optional) *
1	2	Shock absorbers	1052101080A	↔
2	2	Main spring	1052010089	↔
3	1	Filling plate R	1052020004	↔
4	1	Panhard rod brachet L	1052060254	↔
5	1	Filling plate	1052060255	↔
6	1	Panhard rod ball joint	1052061416	↔
7	1	Panhard mounting plate	1052060251	↔
8	2	Lower clamp plate	1052020001	↔
9a	1	Ball joint bracket left	1052090085	1052090226
9b	1	Ball joint bracket right	1052090086	
10	1	Upper cross beam	1052040216	↔
11	1	Upper panhard bracket R	1052060232	↔
12	1	Brake cable mounting plate	1052350161	↔
13	1	Panhard rod - curved (+ rubber bush)	1052060233	↔
		Panhard rod - straight (+ rubber bush)	1052060241	↔
14	2	Bump stop spacer	1052025720	↔
15	2	Bump stop	1052151270A	↔
16	2	Air coupler ø6 x G1/8" straight	0020000019	↔
17	1	Spare wheel support bracket	1052350162	↔
18	1	Upper spring plate R	1052040218	↔
19	1	Upper spring plate support R	1052040220	↔
20	1	Upper spring plate L	1052040217	↔
21	1	Upper spring plate support L	1052040219	↔
22	2	Piston	1052030205	↔
23	2	Distance bush ø14xø10,5 L=27,5	0014200075	↔
24	2	Air spring	1052032567A	↔
25	2	Height sensor	1052091031	1052090234
26	1	Height sensor bracket L	1052090267	1052090227
27	1	Height sensor bracket R	1052090266	1052090228
28	2	Height sensor rod	1052095194A	1052095216A
29	1	Air tank 5l aluminium	2156480009	↔
		Air tank 5l **	2156480006	↔
30	1	Heat shield	1052350197	↔
		Heat shield air tank**	1052350178	↔
31	1	Air tank mounting bracket	1052350198	↔
		Air tank mounting bracket air tank**	1052350177	↔
32	1	Air coupler	0020100048	↔
33	2	Spacer block (only for wide track vehicle; track width 1980 mm)	1052020201	↔
35	4	U-bolt	1052022553	↔
		U-bolt (vehicles supplied with composite leaf spring / OEM airsuspension)	1052350223	↔
-	1	Aluminium air tank kit (including items 29, 30, 31 and 32)	1052255123	↔

* Parts needed for previous model air tank



Original parts from the vehicle

Item	Qty.	Description
S1	2	Main Spring bolts
S2	16	U-bolt washers
S3	4	Shock absorber bolts

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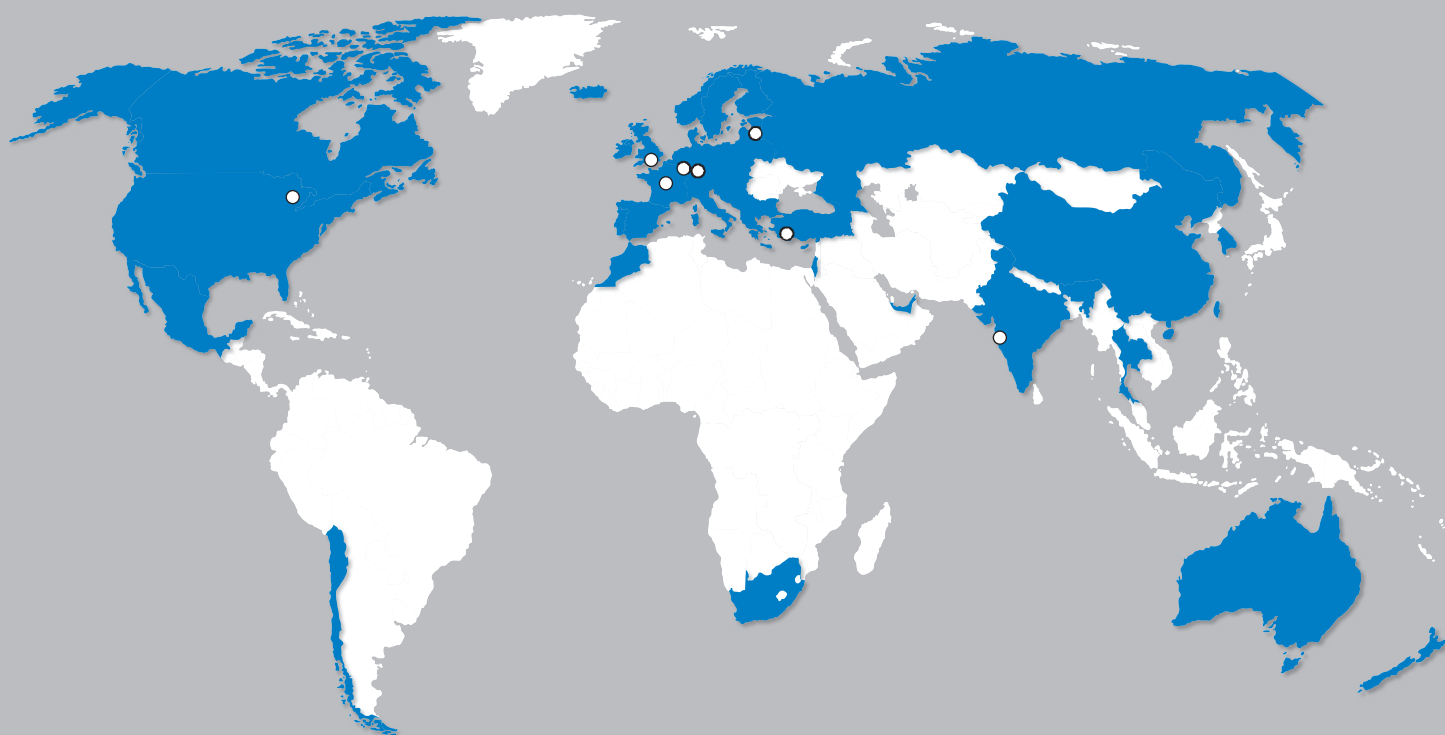
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Item	Qty.	Description	Part number - height sensor fitting longitudinal direction (standard)	Part number - height sensor fitting lateral direction (optional) *
B	6	Flange bolt M6x10	0010706010AA	↔
C	2	Ball-joint M6	1052095178	↔
D	11	Lock nut M6	0011006001AA	↔
E	17	Washer M6	0011206000AA	↔
F	2	Flange lock nut M16x1.5	0011116000DA	↔
G	8	Flange lock nut M14x1.5	0011114002DA	↔
H	2	Bolt M14x40x1.5	N/A	0010114040DA
	4	Bolt M14x40x1.5	0010114040DA	N/A
I	12	Washer M14	N/A	0011214000AA
	14	Washer M14	0011214000AA	N/A
J	2	Bolt M14x20	0010114020AA	↔
K	2	Bolt M8x20	0010108020AA	↔
L	2	Washer M8	0011208000AA	↔
M	4	Bolt M6x20	0010106020AA	N/A
	8	Bolt M6x20	N/A	0010106020AA
N	4	Bolt M14x35	0010114035CA	↔
O	4	Lock nut M14	0011014001CA	↔
P	4	Cable clamp ø20mm	0014400003	↔
Q	1	Bolt M16x90	0010116090CA	↔
R	2	Washer M16	0011216000AA	↔
S	1	Lock nut M16	0011016001CA	↔
T	2	Bolt M10x50x1.25 Tuflok	0010110050BE	↔
U	16	Washer M10	0011210000AA	↔
V	6	Bolt M10x25	0010110025CA	↔
W	8	Lock nut M10	0011010001CA	↔
X	4	Bolt M12 x 25	0010112025AA	↔
Y	2	Washer M12 ø37x3	0011312037A	↔
Z	2	Allen screw M10x50 Tuflok	0010310050AE	↔
AB	4	Bolt M5x10	0010105010AA	↔
AC	4	Washer M5	0011205000AA	↔
AD	2	Lock washer Nordlock M14	0011414000A	↔
AH	8	Cable clamp	0030230150	↔
BA	3	Plug M22x1/8" *	2156560016	↔
BB	1	Plug for air coupler M22xG1/8" *	0020500006	↔
BC	1	Air coupler ø6 x G1/8" straight *	0020000019	↔
BD	2	Bolt M12x25 *	0010112025AA	↔
BE	2	Washer M12 *	0011212000AA	↔
xx		These items are intended for single use and must not be reused		

* Parts needed for previous model air tank: air tank

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