

PARTS LIST

Mercedes-Benz

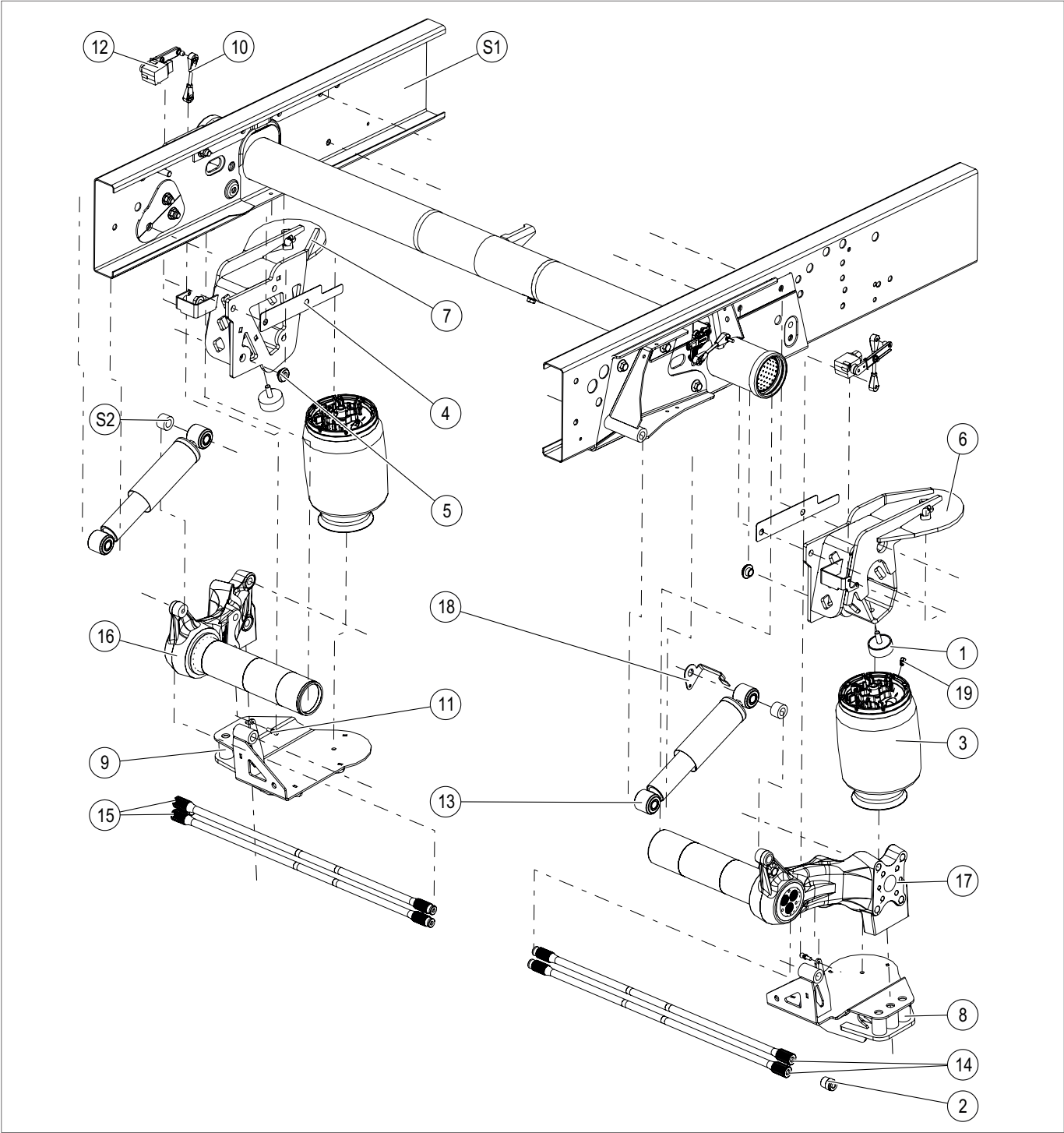


Sprinter VS30 AL-KO AMC

735105022712

V 05

For kit numbers:	
1050227253	2C, 4x2
1050227254	2C, 6x2
1050227453	4C, 4x2
1050227454	4C, 6x2



Original parts from the vehicle

Item	Qty.	Description
S1	1	AL-KO Chassis
S2	2	Distance bush

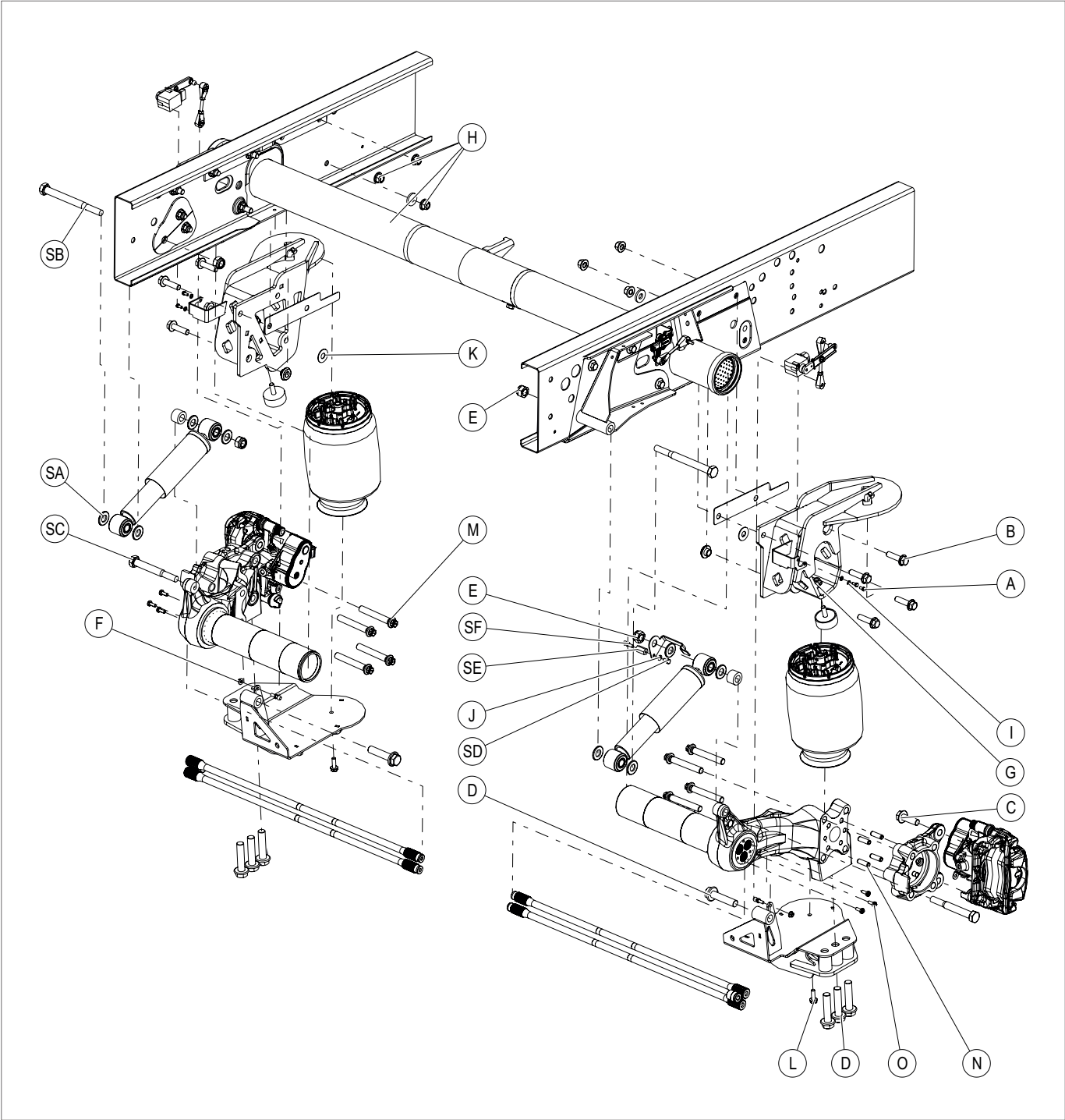
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Sprinter VS30 AL-KO AMC



Item	Qty.	Description	Part number
1	2	Vibration damper Ø50mmx20 - M10x28	0014000003
2	2	Cap	0041100002
3	2	Air spring (including item 19)	1052032599
4	2	Filling plate	1052038131
5	2	Spacer	1052038132
6	1	Upper spring plate left	1052045507
7	1	Upper spring plate right	1052045508
8	1	Air spring support left	1052055343
9	1	Air spring support right	1052055344
10	2*	Height sensor rod L=105mm 0°	1052095019A
11	2*	Ball-joint M6	1052095178
12	2*	Height sensor 100mm	1052096079
13	2	Shock absorber	1052104112
14	2	Torsion bar-spring left (white/red)	1052350156
15	2	Torsion bar-spring right (white/yellow)	1052350157
16	1	Suspension arm right (4x2)	1052350231
	2	Suspension arm right (6x2)	1052350241
17	1	Suspension arm left (4x2)	1052350232
	2	Suspension arm left (6x2)	1052350240
18	1	LED adjustment bracket	1052351143
19	2	Air coupling Ø4xM8x1 straight	1452251006
-	2	Air coupling T-shape (only for 6x2 vehicle)	0020000052

* For 6x2 vehicle, Qty. x 2, with exception of items marked with *.



Original parts from the vehicle

Item	Qty.	Description
SA	8	Bolts shock absorber
SB	2	Fasteners shock absorber
SC	2	Fasteners shock absorber

Item	Qty.	Description
SD	1	Fasteners ball joint
SE	1	Fasteners ball joint
SF	1	Fasteners ball joint

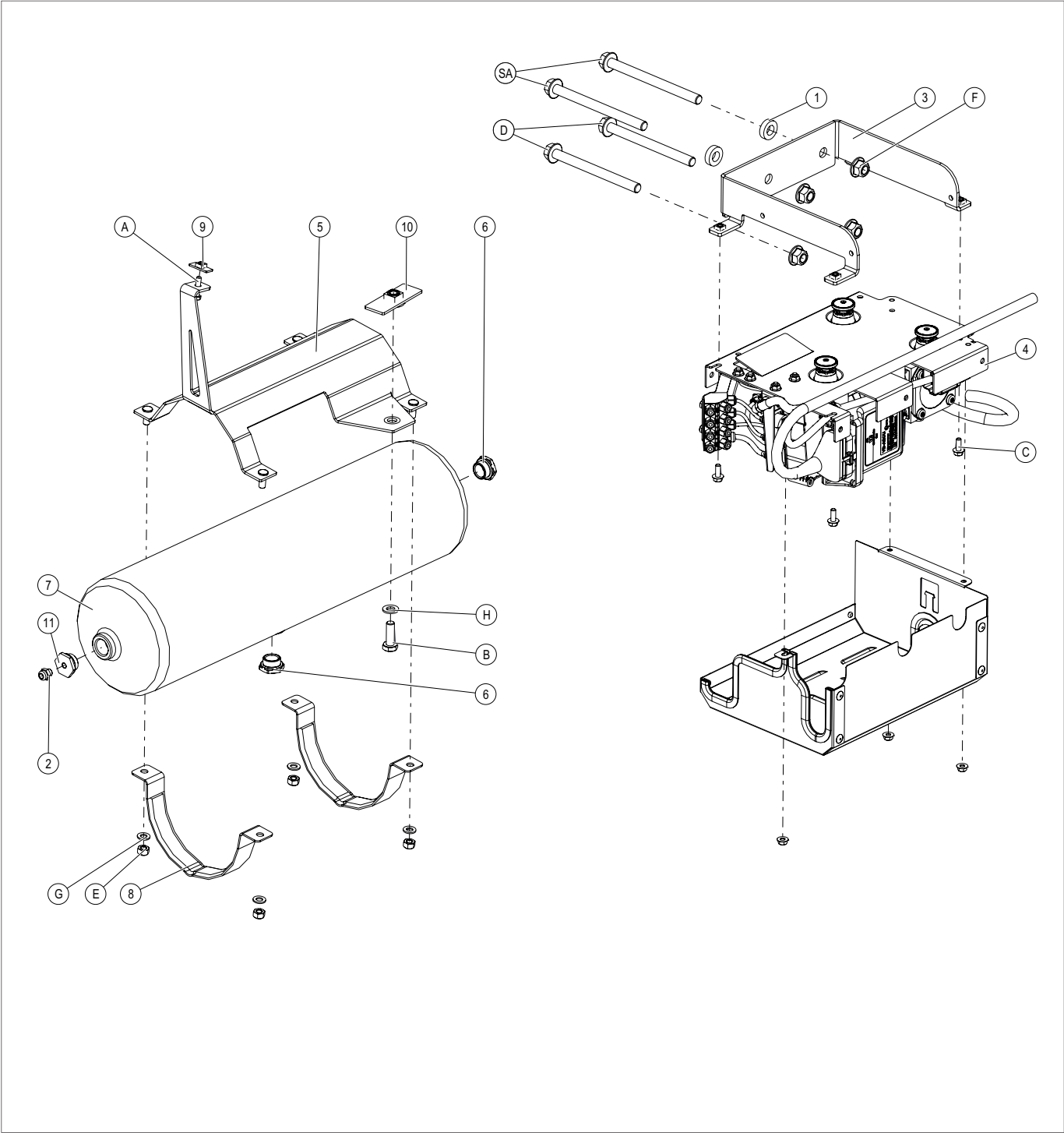
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Item	Qty.	Description	Part number
A	4*	Bolt M5x10	0010105010AA
B	8	Flange bolt M12x45x1.5	0010712045DH
C	4	Flange bolt M14x45x1.5	0010714045DH
D	8	Flange bolt M16x70x1.5	0010716070DH
E	4	Lock nut M16x1.5 10.9 nylon	0011016000DA
F	2*	Flange lock nut M6	0011106001AB
G	2	Flange nut M10 Tensilock	0011110000AB
H	8	Flange lock nut M12x1.5 10.9	0011112000DH
I	4*	Washer M5	0011205000AA
J	1*	Washer M6	0011206000AA
K	2	Washer M12xØ30x1.5	0011312030A
L	2	Taptite M8x25mm	0012108025AA
M	8	Flange bolt external torx M14x95x1.5	0013214095DH
N	8	Clamping pin Ø10x32mm	0015410000
O	6	Taptite M6x16 torx	0062350041
xx		These items are intended for single use and must not be reused	

* For 6x2 vehicle, Qty. x 2, with exception of items marked with *.



Original parts from the vehicle

Item	Qty.	Description
SA	2	Bolts

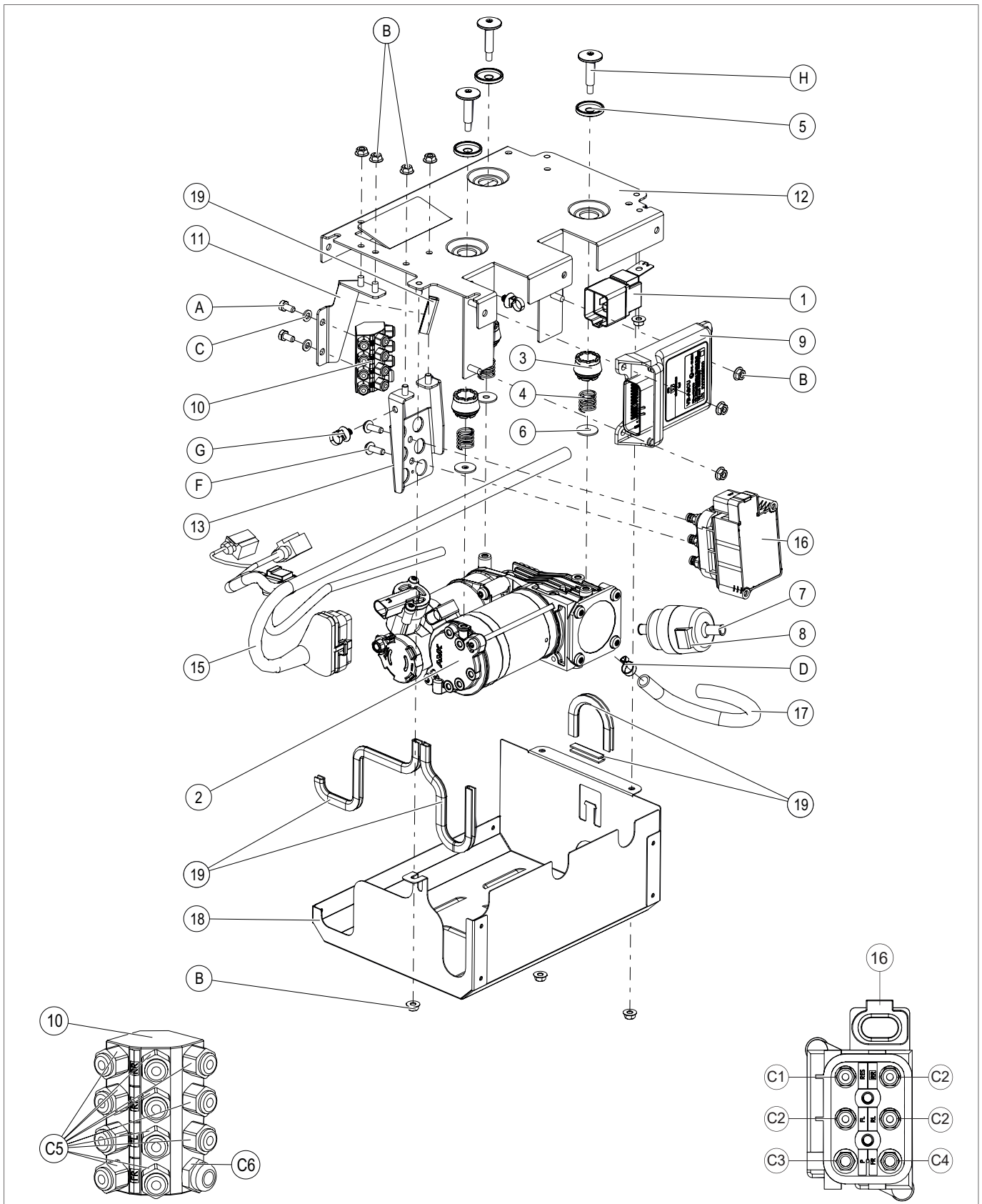
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Sprinter VS30 AL-KO AMC



Item	Qty.	Description	Part number
1	2	Distance bush Ø25xØ13 L=7	0014300064
2	1	Air coupling Ø6 M10x1 straight	0020100011
3	1	Compressor box bracket	1052131234
4	1	Compressorbox	1052131267
5	1	Air tank bracket	1052255131
6	2	Blind plug M22x1.5	2156560016
7	1	Air tank 10L	3000301053
8	2	Air tank bracket	3000301060
9	1	Nut plate M6	3000301087
10	1	Nut plate M10	3000301088
11	1	Air coupling M22 x M10x1	1452251004A

A	1	Bolt M6x25	0010106025AA
B	1	Bolt M10x30	0010110030AA
C	4	Flange bolt M6x16	0010706016AAA
D	2	Flange bolt M12x140x1.5	0010712140DH
E	4	Flange lock nut M8	0011008001AA
F	2	Flange lock nut M12x1.5 10.9	0011112000DH
G	4	Washer M8	0011208000AA
H	1	Washer M10	0011210000AA
xx		These items are intended for single use and must not be reused	



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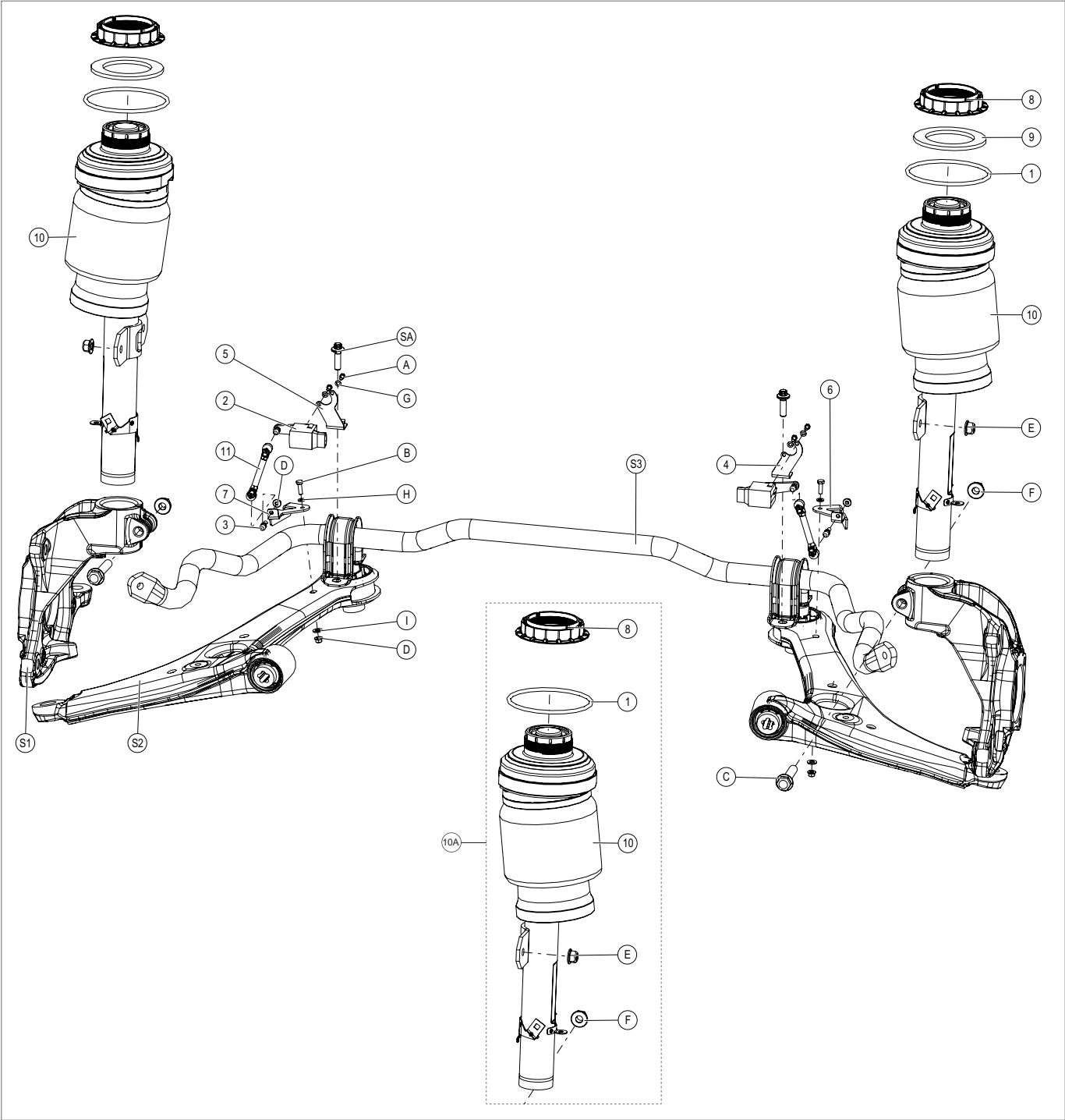
Item	Qty.	Description	Part number
1	1	Relais 40Amp 12V	0030500007A
2	1	Compressor	1052111100
3	3	Compressor mounting rubber	1052111102
4	3	Compressor mounting spring	1052111103
5	3	Compressor mounting torx bolt rubber	1052111104
6	3	Compressor mounting washer	1052111105
7	1	Air intake filter	1052111106
8	1	Air filter holder	1052111107
9	1	VB-ASCU	1052122010
10	1	Junction block (without air couplings)	1052130151
11	1	Junction block bracket	1052130152A
12	1	Compressor box bracket	1052131098A
13	1	Valve block bracket	1052131114B
15	1	Wiring harness	1052201257
16	1	Valve block (including air couplings)	1052250671
17	1	Hose SAE100R6 3/8" (total length 0.7m)	0021200004
18	1	Compressor box cover	1052131233
19	1	Protection strip clamp profile 1-2mm (total length 640)	0030700011

A	2	Bolt M6x12 8.8	0010106012AA
B	11	Flange lock nut M6 8.8 nylon	0011106000AA
C	2	Washer M6 300HV	0011206000AA
D	2	Hose clamp	0014418015
-	1	Hose clamp	0014420020
F	2	Screw Ø6x18mm Torx	0015206018AF
G	2	Tie-wrap 4.6x200 fir tree Ø6.5 H=7.5	0030225105
H	3	Compressor mounting bolt	1052111101

C1	1	Air coupling ø6 M8X1 straight *	0020000017
C2	3	Air coupling ø4 M8X1 straight *	0020000010
C3	1	Air coupling ø6 M10X1 straight *	0020100011
C4	1	Air coupling ø4 M10X1 straight *	0020000009
C5	11	Air coupling ø4 G1/8" straight *	0020000014
C6	1	Air coupling ø6 G1/8" straight *	0020000019

* Part also included in First aid kit Air couplers.

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Original parts from the vehicle

Item	Qty.	Description
S1	2	Stub axle carrier
S2	2	Suspension arm

Item	Qty.	Description
S3	1	Stabiliser bar
SA	2	Bolt

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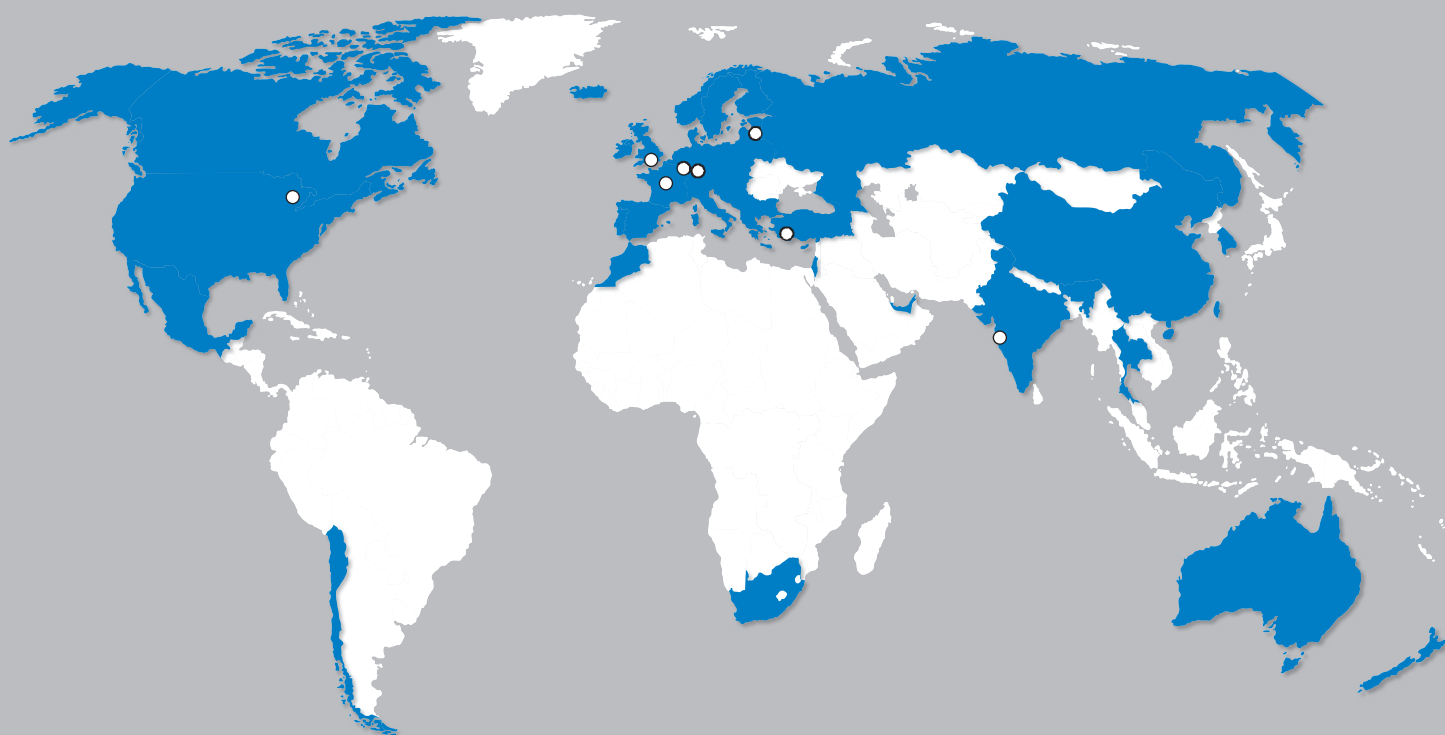
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Item	Qty.	Description	Part number
1	2	O-ring NBR Ø135x6mm	0040213506
2	2	Height sensor 50mm inside 35°	1052091071
3	6	Ball-joint M6	1052095178
4	1	Height sensor bracket left	1052096058
5	1	Height sensor bracket right	1052096059
6	1	Ball joint bracket left	1052096060
7	1	Ball joint bracket right	1052096061
8	2	Front strut lock nut	1052100220
9	2	Spacer	1052100234
10	2	Air suspension front strut	1052101030A
11	2	Height sensor rod L= 90mm 0°	1052095002A
-	1	Wiring harness	1052201117

A	4	Bolt M5x10	0010105010AA
B	2	Bolt M6x20	0010106020AA
C	2	Flange bolt M14x80x1.5	0010714080DH
D	6	Flange lock nut M6	0011106001AB
E	2	Flange lock nut M12x1.5 10.9	0011112000DH
F	2	Flange lock nut M14x1.5 10.9	0011114000DH
G	4	Washer M5	0011205000AA
H	2	Washer M6	0011206000AA
I	2	Washer M8	0011208000A
xx		These items are intended for single use and must not be reused	

Item	Qty.	Description Spare parts kit	Part number
10A	2	Air suspension front strut with items 1, 8, E and F	8052101030A



VB-AIRSUSPENSION,

INCREASED COMFORT, BETTER DRIVEABILITY, MORE SAFETY.