



PORSCHE

► TEILEKATALOG /
PARTS CATALOGUE



911 GT3 Cup

Modelljahr 2009 / Version 2009

Hauptgruppenübersicht / Main categories

Motor / Engine

Tank und Abgasanlage / Fuel and exhaust system

Getriebe / Transmission

Vorderachse / Front axle

Hinterachse / Rear axle

Räder und Bremsen / Wheels and brakes

Pedalerie und Schaltung / Pedal system and shift linkage

Karosserie / Body

Elektrik / Electrical equipment

Zubehör und Werkzeuge / Accessories and tools

Motor / Engine

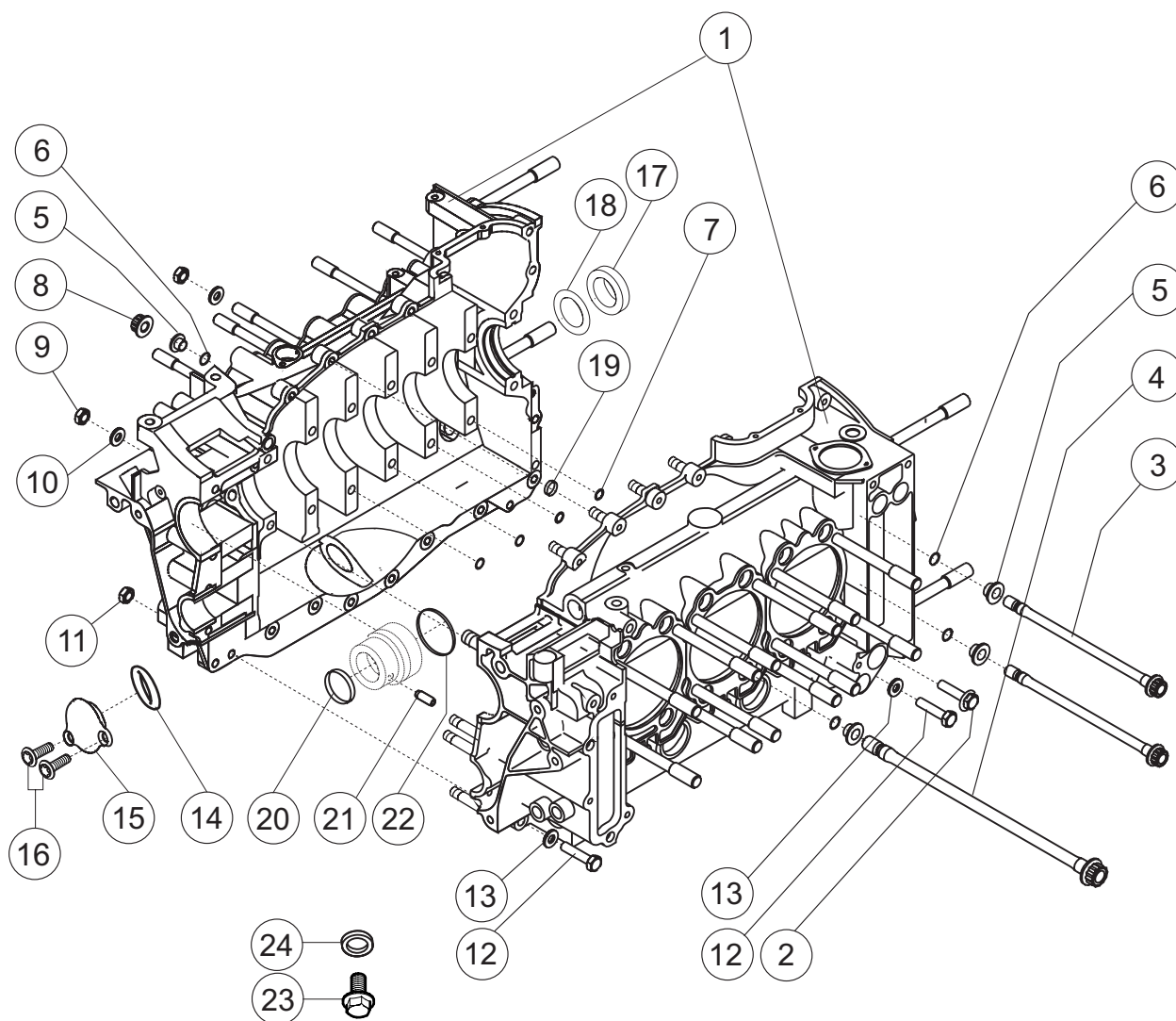
- | | |
|---|--|
| - Ersatzmotor / <i>engine</i> | - Wasserpumpe / <i>water pump</i> |
| - Kurbelgehäuse / <i>crank case</i> | - Wasseraus/ -eintrittsstutzen / <i>waterinlet/ -outlet neck</i> |
| - Kurbelgehäuse links / <i>crank case left</i> | - Wasserkreislauf vorne / <i>front water-circuit</i> |
| - Kurbelgehäuse rechts / <i>crank case right</i> | - Wasserkreislauf Mitte / <i>mid water-circuit</i> |
| - Kurbelwelle / <i>crank shaft</i> | - Wasserkreislauf hinten / <i>rear water-circuit</i> |
| - Zylinder mit Kolben / <i>cylinder and piston</i> | - Wasserkühler Mitte / <i>mid-radiator</i> |
| - Zylinderkopf / <i>cylinder head</i> | - Wasserkühler seitlich / <i>side-mounted radiators</i> |
| - Nockenwellengehäuse / <i>camshaft housing</i> | - Wasserausgleichsbehälter / <i>water expansion tank</i> |
| - Steuerketten und Kettenkästen / <i>timing chain and timing-chain case</i> | - Kraftstoffgalerie + Ansaugstutzen / <i>fuel distribution system + intake necks</i> |
| - Ventiltrieb / <i>valve timing</i> | - Ansauganlage / <i>induction system</i> |
| - Zwischenwelle / <i>auxiliary shaft</i> | - Reinluftschale / <i>clean-air cup</i> |
| - Wärmetauscher + Konsole + Ölfilter / <i>heat exchanger + console + filter</i> | - Entlüftungsleitungen Motor / <i>engine ventilation-lines</i> |
| - Ölpumpen Nockenwellengehäuse / <i>oil pumps camshaft-housing</i> | - Unterdruckleitungen / <i>vacuum-lines</i> |
| - Öltank / <i>oil tank</i> | - Nebenaggregateträger + Keilrippenriemen / <i>accessory bracket + V-belt</i> |
| - Ölpumpe / <i>oil pump</i> | - Motorträger / <i>engine bracket</i> |

1. Motor / engine

2. Motordichtsatz / engine sealing-set

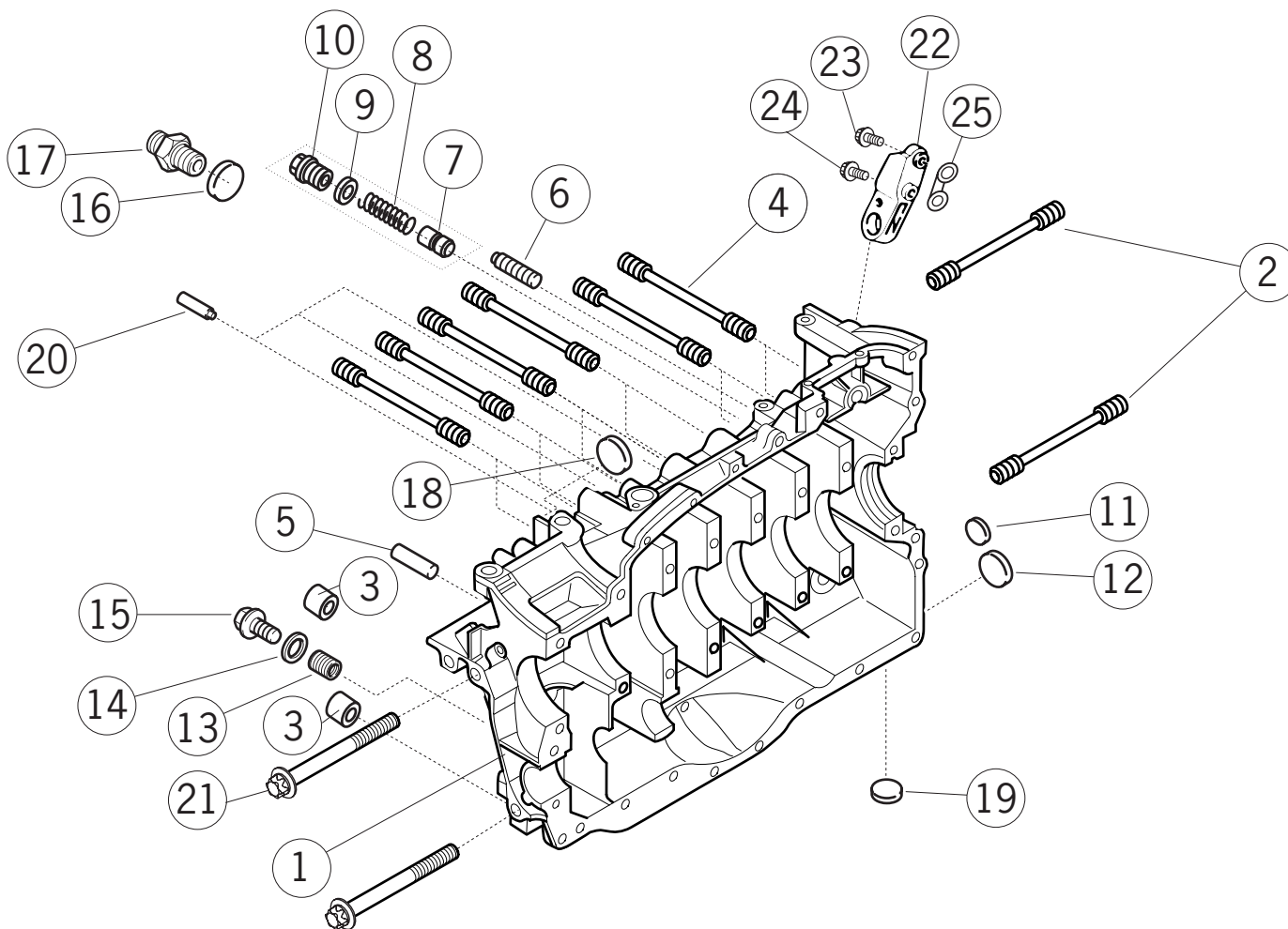
[illegible]

Kurbelgehäuse / crank case



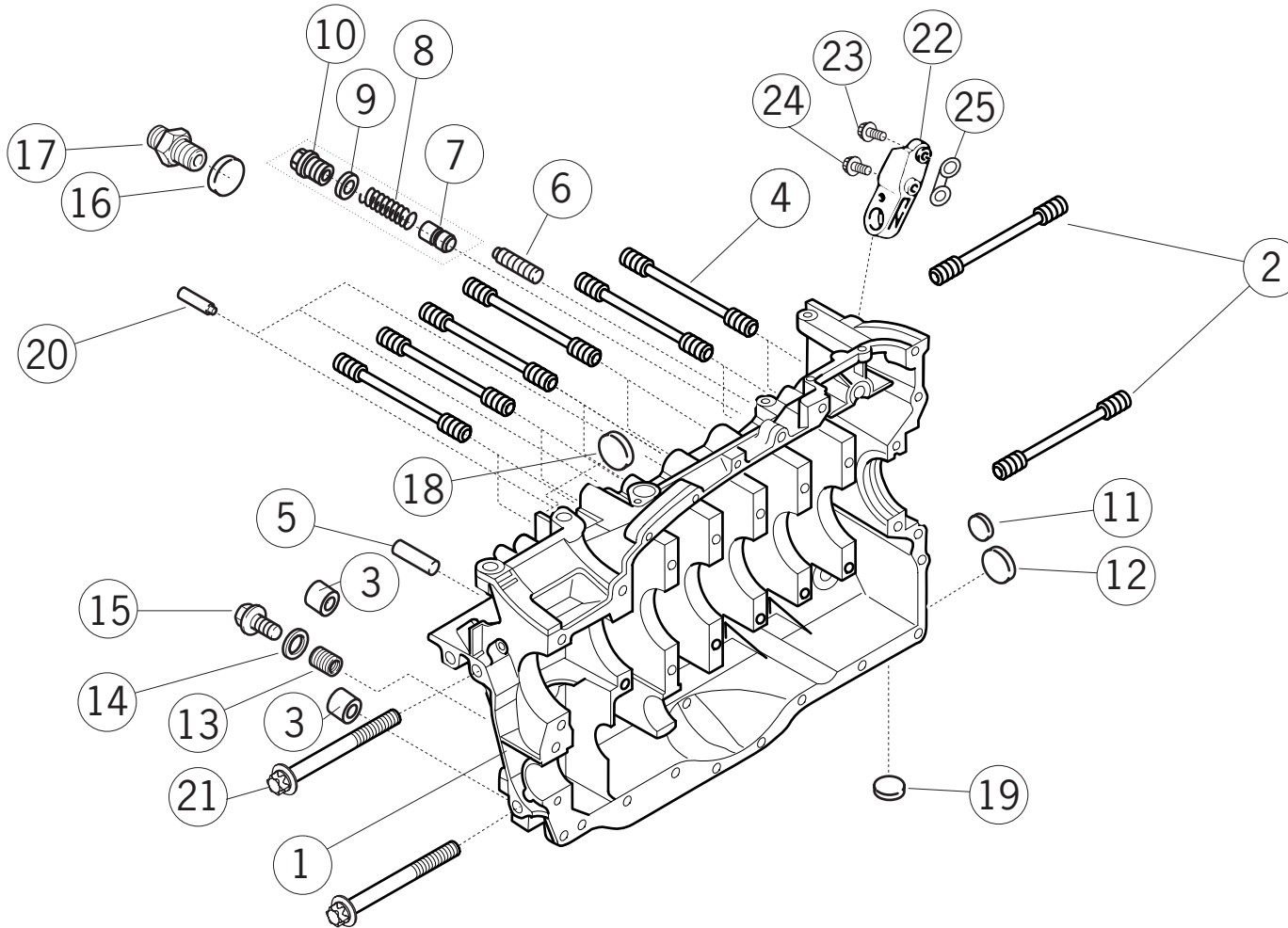
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kurbelgehäuse komp. m. Stehbol. <i>crankcase assembly with studs</i>	R 1	996.101.022.98
2	6KT-SHR M8X45 <i>hex screw M8X45</i>	R 1	999.217.111.01
3	Schraube zu Kurbelgehäuse <i>polyg.socket screw</i>	2	964.101.174.70
4	Schraube zu Kurbelgehäuse <i>polyg.socket screw</i>	11	959.101.173.70
5	Scheibe <i>spacer disk</i>	24	964.101.313.71
6	O-Ring 8X2 <i>rubber o-ring</i>	24	999.701.006.41
7	O-Ring 8,3X2,4 <i>rubber o-ring</i>	4	999.701.596.40
8	Vielzahn-Mutter <i>multi-point nut</i>	12	959.101.172.70
9	6KT-MU M10 <i>hex.nut M10</i>	1	900.910.130.01
10	Scheibe A 10,5 <i>plain washer</i>	R 1	900.025.008.03
11	6KT-MU M8 <i>hex.nut M8</i>	22	999.084.202.01
12	6KT-SHR A M8X50 <i>hex.screw M8x50</i>	1	900.074.040.03
13	Scheibe 8,4 <i>plain washer 8,4</i>	4	900.031.001.02
14	O-Ring f. Abschlußdeck. 33,3X2,4 <i>rubber o-ring</i>	1	999.707.315.41
15	Abschlußdeckel <i>aluminium end-cover</i>	1	930.105.165.00
16	FL-KPF-SHR M6X10 <i>oval head screw M6X10</i>	2	999.073.236.0A
17	WL-DI-RG für Kurbelwelle <i>radial sealing ring for crankshaft</i>	1	997.102.264.91
18	Distanzring <i>spacer ring</i>	1	997.101.264.90
19	Rechteck-DI-RG 16,3X22X9,5 <i>sealing ring 16,3X22X9,5</i>	1	999.704.172.50
20	WL-DI-RG A30X50X10 <i>radial sealing ring A30X50X10</i>	R 1	997.102.265.90
21	ZYL-STIFT 5H8X10 <i>cylindrical pin</i>	1	900.012.061.00
22	O-Ring 51X4,5 N <i>rubber o-ring</i>	1	999.707.285.41
23	Ablaßschraube 20X1,75 <i>drain plug 20X1,75</i>	1	944.107.197.01
24	Dichtring 22X27 <i>sealing ring 22X27</i>	1	900.123.118.30

Kurbelgehäuse links / crank case left

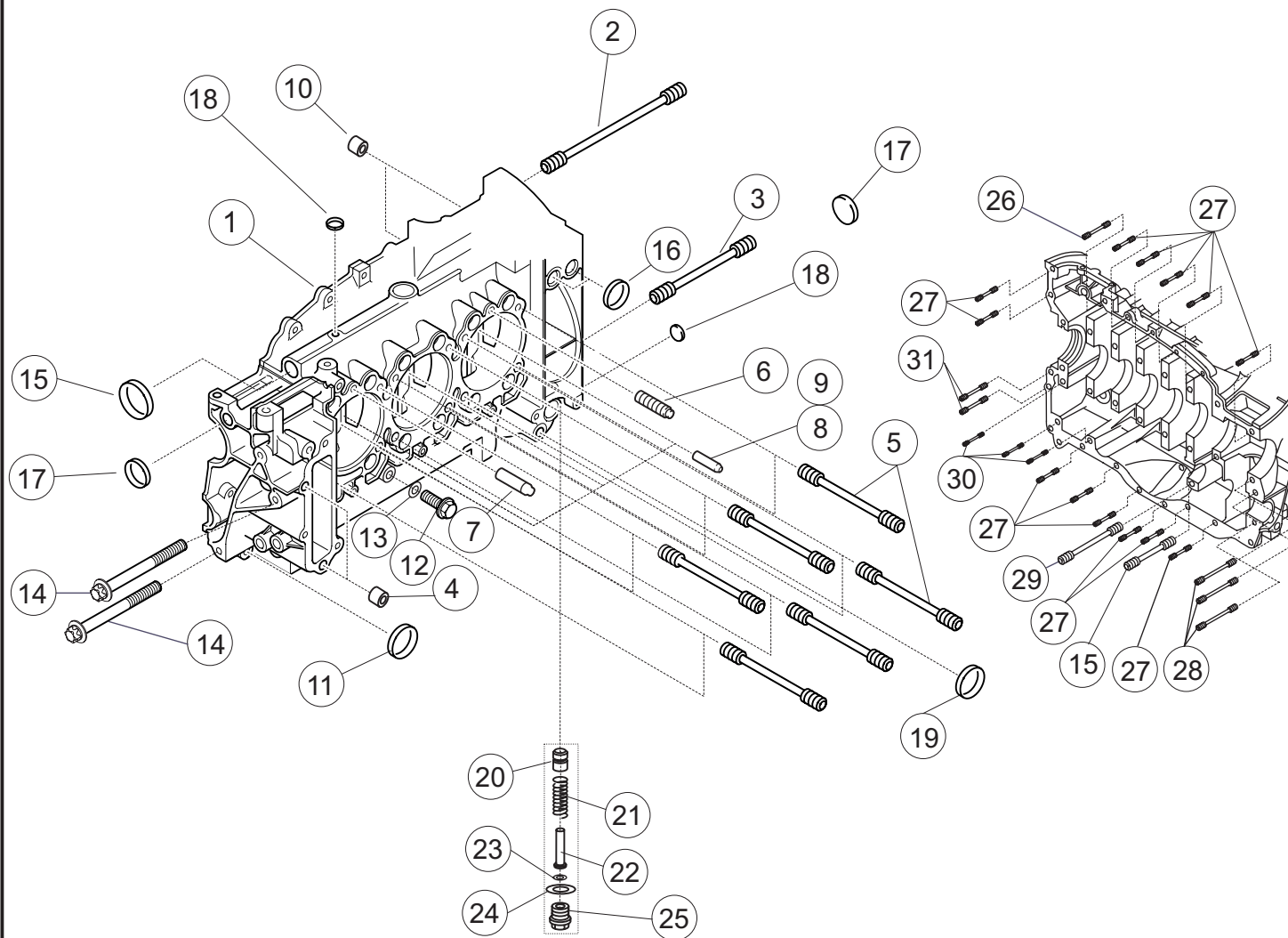


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kurbelgehäuse komplett li+re <i>crankcase assembly left+right</i>	R 1	996.101.022.98
2	STIFT-SHR B M10X105 8.8 <i>stud M10X105 8.8</i>	R 2	900.060.096.01
3	Paßhülse für Kettengehäuse <i>fitted sleeve for chain case</i>	2	901.101.145.00
4	STIFT-SHR Zylinderkopf <i>special stud</i>	12	996.101.172.70
5	ZYL-STIFT A 8,0X 14 <i>cylindrical pin 8,0X14</i>	1	900.012.046.00
6	ZYL-STIFT A 6,0X14 <i>cylindrical pin 6,0X14</i>	1	900.012.057.00
7	Kolben f.Überdruckventil <i>piston for relief valve</i>	1	911.107.512.00
8	Druckfeder <i>pressure spring</i>	1	901.107.531.01
9	Dichtring A 18X24 <i>sealing ring 18X24</i>	1	900.123.106.30
10	VSHL-SHR A M18X1,5 <i>screw plug</i>	R 1	999.064.026.01
11	VSHL-STP 7,5X8 <i>plug 7,5X8</i>	1	911.101.186.02
12	VSHL-DECK A13 <i>closure cap</i>	R 1	900.036.047.01
13	GWD-ESAT A M20X1,5 <i>helicoil</i>	1	999.504.127.00
14	Dichtring A22X27 <i>sealing ring 22X27</i>	1	900.123.118.30
15	Verschluß-SHR <i>screw plug</i>	R 1	944.107.197.02
16	Dichtring A22X27 <i>sealing ring A22X27</i>	1	900.123.011.30
17	Stutzen 18 <i>screw neck 18</i>	1	999.136.044.01
18	VSHL-STP 9,2 <i>plug 9,2</i>	1	999.501.065.30
19	VSHL-DECK A19 <i>closure cap</i>	1	900.036.045.02
20	Z Spritzventil D=1,2mm <i>oil splash valve D=1,2mm</i>	R 3	997.101.018.90
	Z Spritzventil <i>oil splash valve</i>	R 3	997.101.018.91
21	6RD-SHR M10X70 <i>screw M10X70</i>	2	900.385.119.01
22	Sensorhalter I-Geber <i>bracket for sensor induct.pick-up</i>	1	964.101.187.01
23	6RD-SHR M6X25 <i>torx screw M6X25</i>	1	900.385.072.01

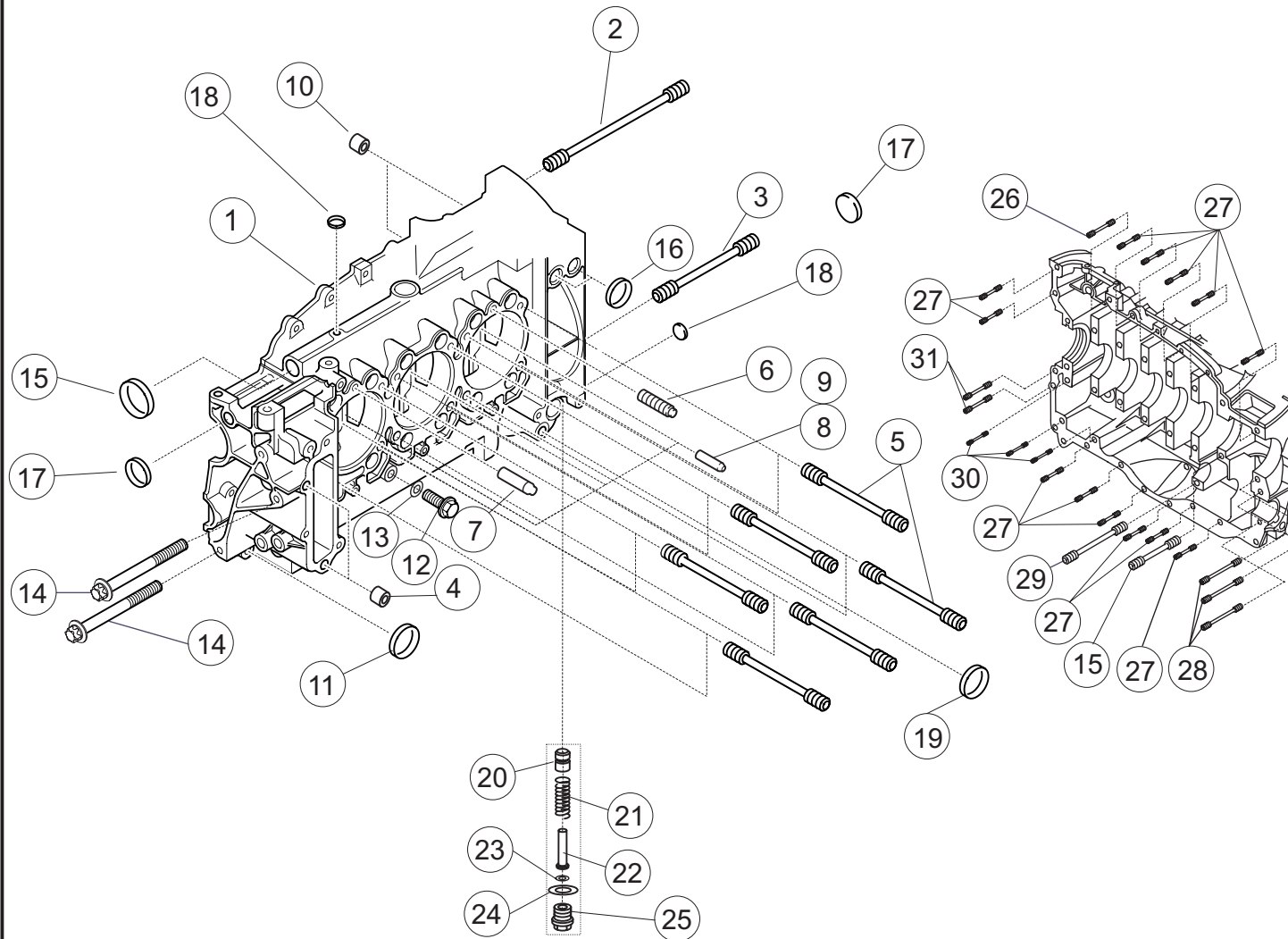
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
24	6RD-SHR M6X35 <i>torx screw M6X35</i>	1	900.385.270.01
25	Distanzblech Sensorhalter <i>spacer for sensor induct.pick-up</i>	R 1	996.106.451.9A



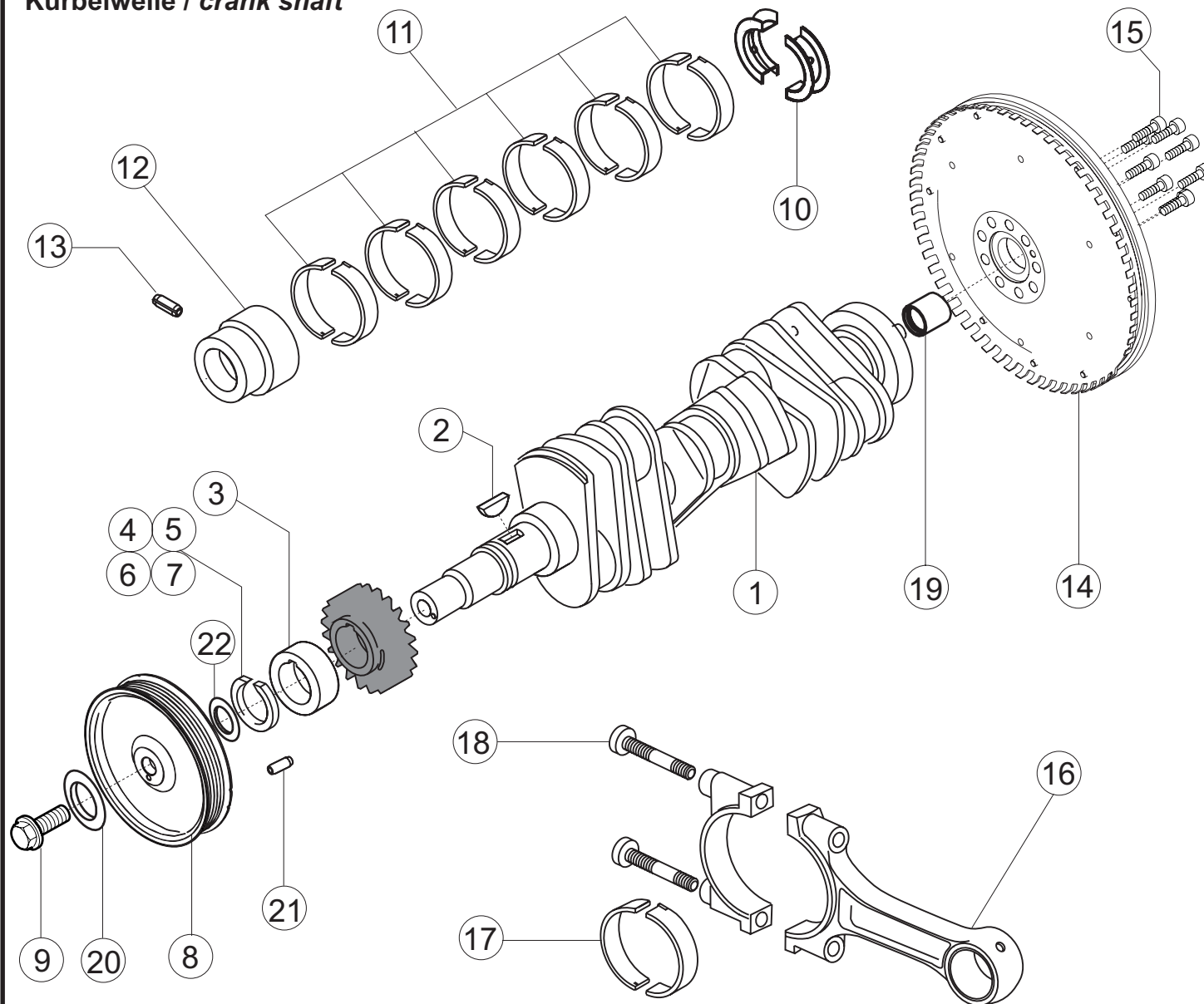
Kurbelgehäuse rechts / crankcase right



Pos.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Kurbelgehäuse komplett li+re <i>crankcase assembly left+right</i>	R 1	996.101.022.98
2	STIFT-SHR B M10X140 8.8 <i>stud M10X140 8.8</i>	R 1	900.060.095.01
3	STIFT-SHR B M10X105 8.8 <i>stud M10X105 8.8</i>	R 1	900.060.096.01
4	Paßhülse <i>fitted sleeve</i>	2	901.101.145.00
5	STIFT-SHR Zylinderkopf <i>special stud</i>	12	996.101.172.70
6	ZYL-STIFT A 8,0X14 <i>cylindrical pin 8,0X14</i>	1	900.012.046.00
7	ZYL-STIFT A 6,0X14 <i>cylindrical pin 6,0X14</i>	1	900.012.057.00
8	Z-Spritzventil D=1,2mm <i>oil splash valve D=1,2mm</i>	R 3	997.101.018.90
9	Z-Spritzventil <i>oil splash valve</i>	R 3	997.101.018.91
10	Paßhülse zw. KG li+re <i>fitted sleeve between cc le+ri</i>	2	901.101.195.00
11	VSHL-Deck A19 <i>closure cap A19</i>	2	900.036.045.02
12	VSHL-SHR M16X1,5 <i>screw plug M16X1,5</i>	1	900.219.004.01
13	DI-RG A 16X20 <i>sealing ring A 16X20</i>	1	900.123.018.30
14	6RD-SHR M10X70 <i>torx screw M10X70</i>	2	900.385.119.01
15	STIFT-SHR Lagerstuhl 7 <i>special stud main bearing 7</i>	1	996.101.175.70
16	VSHL-Deck B16 <i>closure cap B16</i>	R 1	900.036.029.03
17	VSHL-Deck A13 <i>closure cap A13</i>	R 2	900.036.047.02
18	VSHL-STP 7,5X8 <i>plug 7,5X8</i>	1	911.101.186.02
19	VSHL-Deck A15 <i>closure cap A15</i>	1	900.036.008.03
20	Kolben f.Überdruckventil <i>piston for relief valve</i>	1	911.107.512.00
21	Feder f. Überdruckventil <i>pressure spring</i>	1	996.107.127.80
22	Führungshülse f. Feder <i>guide sleeve pressure spring</i>	1	996.107.533.91
23	Distanzring 1,5mm <i>spacer ring 1,5mm</i>	1	996.107.532.81
24	Dichtring A 18X24 <i>sealing ring A 18X24</i>	1	900.123.106.30
			01-01-02

[illegible]

Kurbelwelle / crank shaft



Lagerkennzeichnung rot = Lagerspiel groß
 Lagerkennzeichnung blau = Lagerspiel klein
 red bearing marking = bearing shake wide
 blue bearing marking = bearing shake small

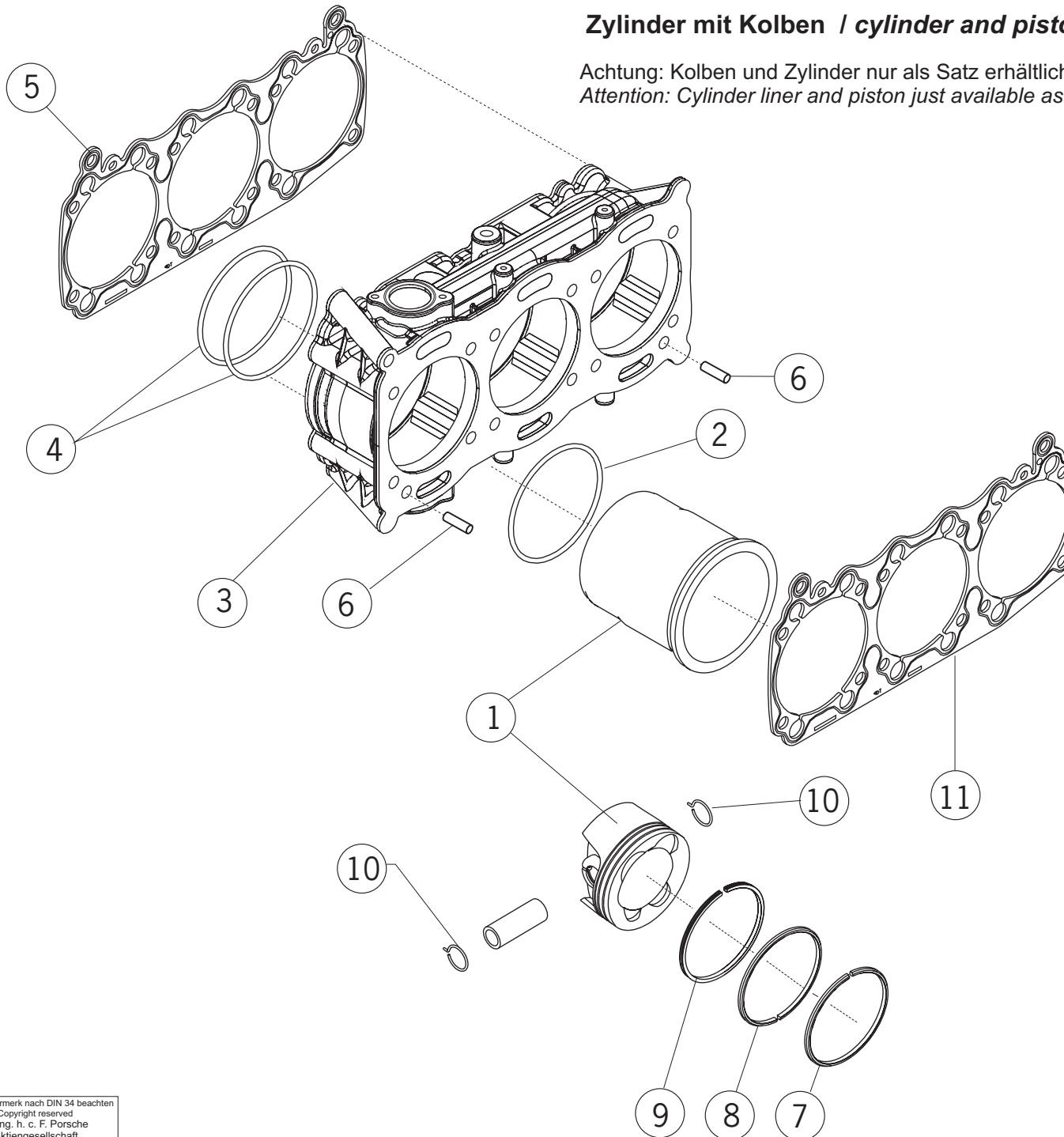
P.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Z-Kurbelwelle crankshaft	R 1	996.102.021.94
2	SHB-Feder woodruff key	1	901.102.147.00
3	Zwischenring intermediate ring	1	959.102.321.00
4	Spreng-RG SW 38,6(ww) K2 0 circlip 38,6 index 0	1	901.102.148.00
5	Spreng-RG SW 38,6(ww) K2 1 circlip 38,6 index 1	1	901.102.148.01
6	Spreng-RG SW 38,6(ww) K2 2 circlip 38,6 index 2	1	901.102.148.02
7	Spreng-RG SW 38,6(ww) K2 3 circlip 38,6 index 3	1	901.102.148.03
8	Riemenscheibe belt pulley	R 1	996.102.017.95
9	Durlock-Schraube M14X1,5X40 hex bolt with collar	1	993.102.550.80
10	Paßlager rot axial-thrust bearing red	R 2	996.101.231.91
	Paßlager gelb axial-thrust bearing yellow	R 2	996.101.231.92
	Paßlager blau axial-thrust bearing blue	R 2	996.101.231.93
11	Hauptlager rot main bearing red	R 12	996.101.232.91
	Hauptlager gelb main bearing yellow	R 12	996.101.232.92
	Hauptlager blau main bearing blue	R 12	996.101.232.93
12	Lagerbuchse Lager 8 bushing bearing 8	1	964.101.138.01
13	ZYL-STIFT 5H8X10 stud 5H8X10	1	900.012.061.00
14	Z-Schwungrad flywheel	R 1	997.102.041.91
15	Zylinderschraube fillister-head screw	9	930.102.206.00
16	Pleuel komplett ohne Schalen conrod assembly without P.17	R 6	996.103.012.89
17	Pleuellagerschale conrod bearing shell	R 12	996.103.121.94
18	Pleuelschraube connecting-rod bolt	R 12	997.103.176.92
19	Rillenkugellager grooved ball bearing	1	931.102.111.00
20	Scheibe 14,5x30x5,0 washer 14,5x30x5,0	1	999.025.174.01
			01-02-00

This exploded view diagram illustrates the assembly of a crankshaft. The central component is the crankshaft (1), which features a main journal (2) and a crank pin (3). The main journal is fitted with a main bearing cap (4) and a main bearing shell (5). The crank pin is fitted with a crank pin bearing cap (6) and a crank pin bearing shell (7). The crankshaft is also fitted with a crank pin seal (8) and a crank pin seal cap (9). The main journal is fitted with a main bearing cap (10) and a main bearing shell (11). The crank pin is fitted with a crank pin bearing cap (12) and a crank pin bearing shell (13). The crankshaft is also fitted with a crank pin seal (14) and a crank pin seal cap (15). The main journal is fitted with a main bearing cap (16) and a main bearing shell (17). The crank pin is fitted with a crank pin bearing cap (18) and a crank pin bearing shell (19). The crankshaft is also fitted with a crank pin seal (20) and a crank pin seal cap (21). The main journal is fitted with a main bearing cap (22) and a main bearing shell (23).

Lagerkennzeichnung rot = Lagerspiel groß
Lagerkennzeichnung blau = Lagerspiel klein
red bearing marking = bearing shake wide
blue bearing marking = bearing shake small

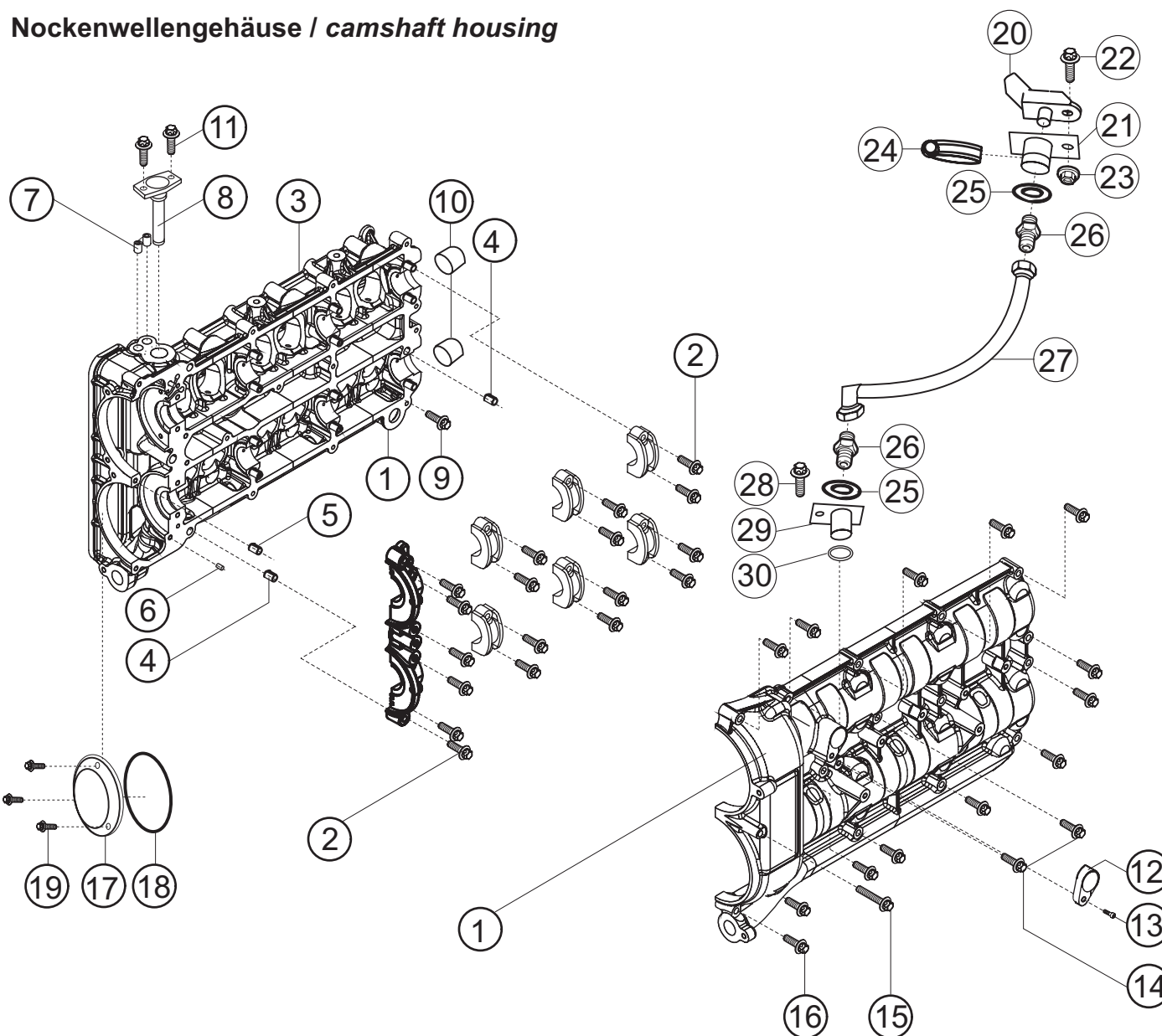
[illegible]

Achtung: Kolben und Zylinder nur als Satz erhältlich
 Attention: Cylinder liner and piston just available as set

[illegible]

[illegible]

Nockenwellengehäuse / camshaft housing



Pos	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Nockenwellengehäuse li. Zyl.1-3 camshaft housing left cyl. 1-3	R 1	997.105.039.91
	Nockenwellengehäuse re. Zyl.4-6 camshaft housing right cyl. 4-6	R 1	997.105.040.91
2	6RD-SHR M6x30 torx screw M6x30	18	900.385.048.01
3	Dichtung N.geh.-Zylinderkopf li+re gasket camshaft.-cyl.head	2	996.105.613.91
4	Passhülse fit sleeve	14	944.104.361.00
5	Passhülse fit sleeve	1	996.104.117.50
6	Zylinderstift 4,0x8 cylindrical pin 4,0x8	2	900.012.071.00
7	Verschlußstopfen 11,2 Alu plug 11,2	2	999.501.024.30
8	Verschlußzapfen closure pin	R 2	997.105.775.9A
o.B.	O-RING 18,72x2,62 f. VS.-Zapfen o-ring 18.72x2,62 f. closure pin	R 2	999.707.134.40
o.B.	O-RING 6,75x1,78 f.VS.-Zapfen o-ring 6,75x1,78 f. closure pin	2	999.701.491.40
9	6RD-SHR M8x50 10.9 torx screw M8x50 10.9	36	900.385.071.01
10	Verschlußdeckel (Kunststoff) plastic closure cap	4	996.105.329.70
11	6RD-SHR M6x16 torx screw M6x16	2	900.385.050.01
12	Hallgeber (nicht aktiv) OT-Erken. hall sensor (deactivated)	1	997.606.106.01
13	ZYL-SHR M6x16 fillister screw M6x16	1	900.387.264.01
14	6RD-SHR M6x25 torx screw M6x25	2	900.385.072.01
15	6RD-SHR M6x75 torx screw M6x75	1	900.385.118.01
16	6RD-SHR M6x35 torx screw M6x35	14	900.385.270.01
17	Deckel Einlaßnockenwelle cover for inlet camshaft	2	997.105.315.71
18	O-RING 90x2,5 o-ring 90x2,5	2	999.707.482.41
19	6RD-SHR M6x20 torx screw M6x20	6	900.385.019.01
20	Druckgeber pressure pick-up	R 1	Kap.9 / chap.9
21	Adapter Drucksensor adapter for pressure pick-up	R 1	996.606.313.9A

Nockenwellengehäuse immer gepaart mit Deckel und Lagerbrücken
Cover and bridges for camshaft housing cannot be ordered separatly

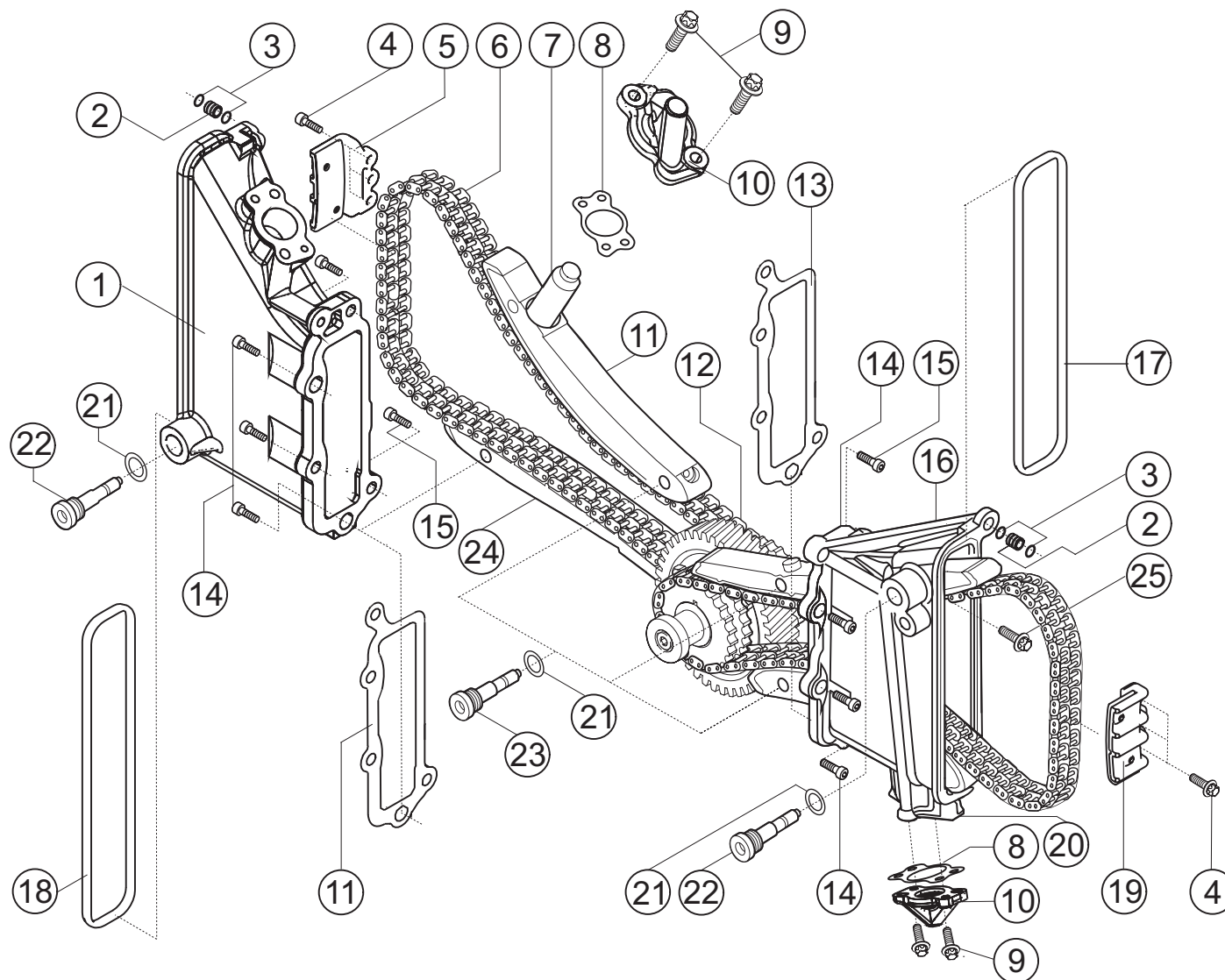
This exploded view diagram illustrates the assembly of a 4-cylinder engine. The components are numbered as follows:

- 1**: Engine block
- 2**: Piston and connecting rod assembly (four shown)
- 3**: Valve train assembly
- 4**: Piston pin
- 5**: Piston pin clip
- 6**: Piston pin bush
- 7**: Piston pin clip
- 8**: Piston pin clip
- 9**: Piston pin clip
- 10**: Piston pin clip
- 11**: Piston pin clip
- 12**: Piston pin clip
- 13**: Piston pin clip
- 14**: Piston pin clip
- 15**: Piston pin clip
- 16**: Piston pin clip
- 17**: Piston pin clip
- 18**: Piston pin clip
- 19**: Piston pin clip
- 20**: Piston pin clip
- 21**: Piston pin clip
- 22**: Piston pin clip
- 23**: Piston pin clip
- 24**: Piston pin clip
- 25**: Piston pin clip
- 26**: Piston pin clip
- 27**: Piston pin clip
- 28**: Piston pin clip
- 29**: Piston pin clip
- 30**: Piston pin clip

[illegible]

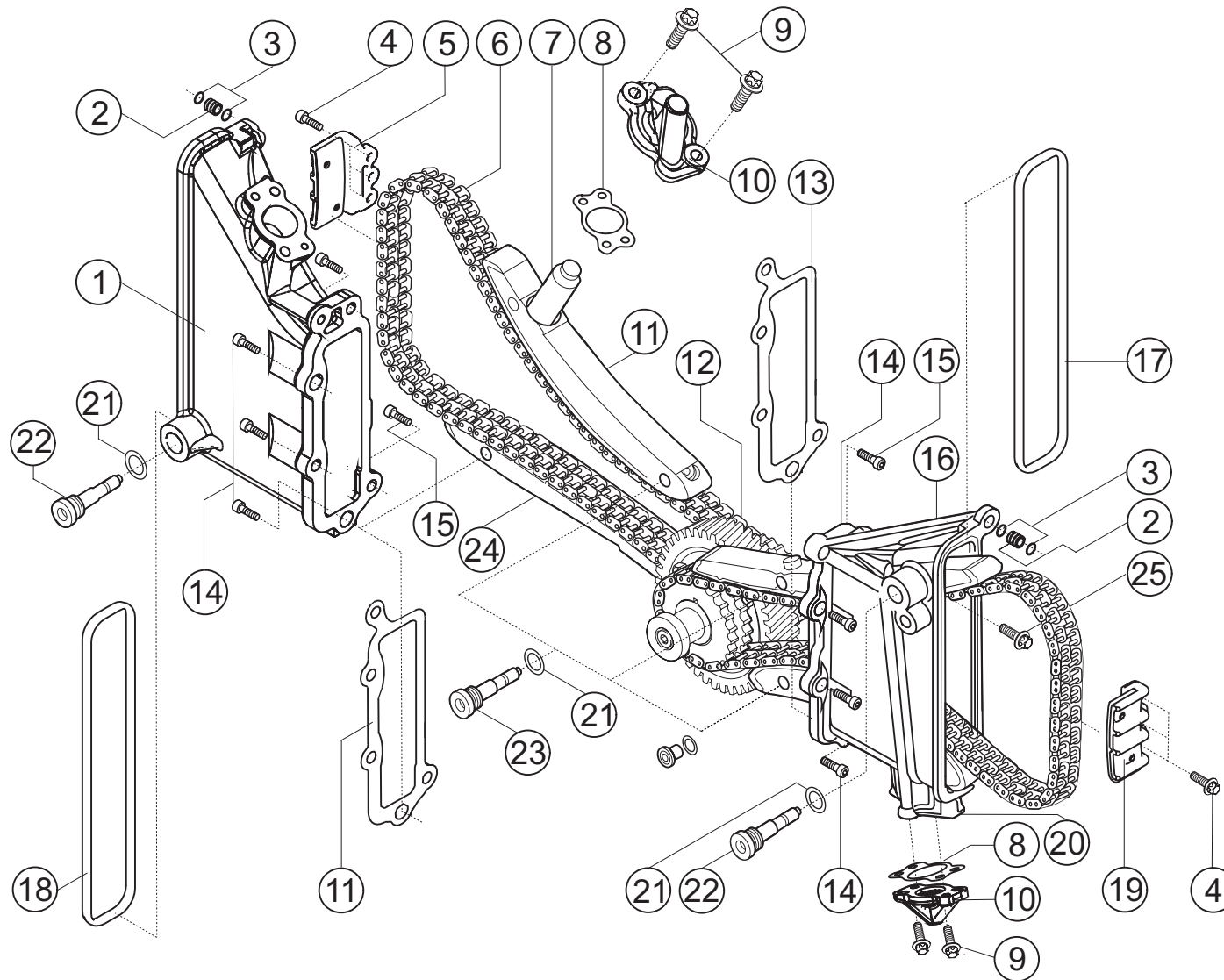
Nockenwellengehäuse immer gepaart mit Deckel und Lagerbrücken
Cover and bridges for camshaft housing cannot be ordered separatly

Steuerketten + Kettenkästen / *timing chain + timing-chain case*



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kettengehäuse links Zyl.1-3 <i>timing-chain case left cyl.1-3</i>	R 1	997.105.143.70
2	Dichtungshülse zw.Ketten/NWgh. <i>sealing sleeve</i>	2	996.105.229.90
3	O-Ring 9,25X1,78N <i>o-ring 9,25X1,78N</i>	4	999.707.614.40
4	6RD-SHR M 6X25 <i>torx screw M 6X25</i>	6	900.385.072.01
5	Umlenkschiene links NW-Räder <i>deflection rail left</i>	1	996.105.037.75
6	Zweifach-Rollenkette <i>dual roller-chain</i>	2	959.105.552.01
7	Z-Kettenspanner links <i>chain tensioner</i>	1	959.105.051.01
8	Dichtung Deckel-Kettenspanner <i>sealing for chain-tensioner cap</i>	2	996.105.172.70
9	6RD-SHR M6X20 <i>torx screw M6X20</i>	4	900.385.019.01
10	Z-Deckel f. Kettenspanner <i>cap for chain-tensioner</i>	2	993.105.022.01
11	Spannschiene <i>tensioning rail</i>	2	996.105.165.71
12	Z-Gleitschiene rechts <i>slide rail right</i>	1	996.105.166.70
13	Kettengehäuse Dichtung unten <i>chain-case sealing below</i>	2	996.105.192.71
14	KOMBI-SHR 8X35 <i>fillister screw 8X35</i>	4	900.067.276.01
15	KOMBI-SHR M8X30 <i>fillister screw M8X30</i>	5	900.067.247.01
16	Kettengehäuse rechts Zyl.4-6 <i>timing-chain case right cyl.4-6</i>	R 1	997.105.144.91
17	Dichtung Kettengehäuse rechts <i>chain-case sealing right</i>	1	996.105.514.72
18	Dichtung Kettengehäuse links <i>chain-case sealing left</i>	1	996.105.513.72
19	Z-Umlenkschiene rechts NW-Rad <i>deflection rail right</i>	1	996.105.038.75
20	Z-Kettenspanner rechts <i>chain tensioner right</i>	1	959.105.052.01
21	Dichtring A16X22 Alu <i>sealing ring A16X22</i>	6	900.123.152.30
22	Lagerbolzen <i>bearing bolt</i>	2	996.105.175.70
23	Bolzen SW 8 <i>bolt SW 8</i>	4	964.105.171.03
24	Z-Gleitschiene links <i>slide rail left</i>	1	996.105.167.70
01-03-02			

Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
25	6RD-SHR M8X25	1	900.385.098.01
	<i>torx screw M8X25</i>		



The image contains two exploded view diagrams of vehicle axle assemblies. The top diagram shows the front axle assembly with components labeled 1 through 7. The bottom diagram shows the rear axle assembly with components labeled 1 through 11. Both diagrams illustrate the relationship between the axle tubes, differential housing, gears, and bearings.

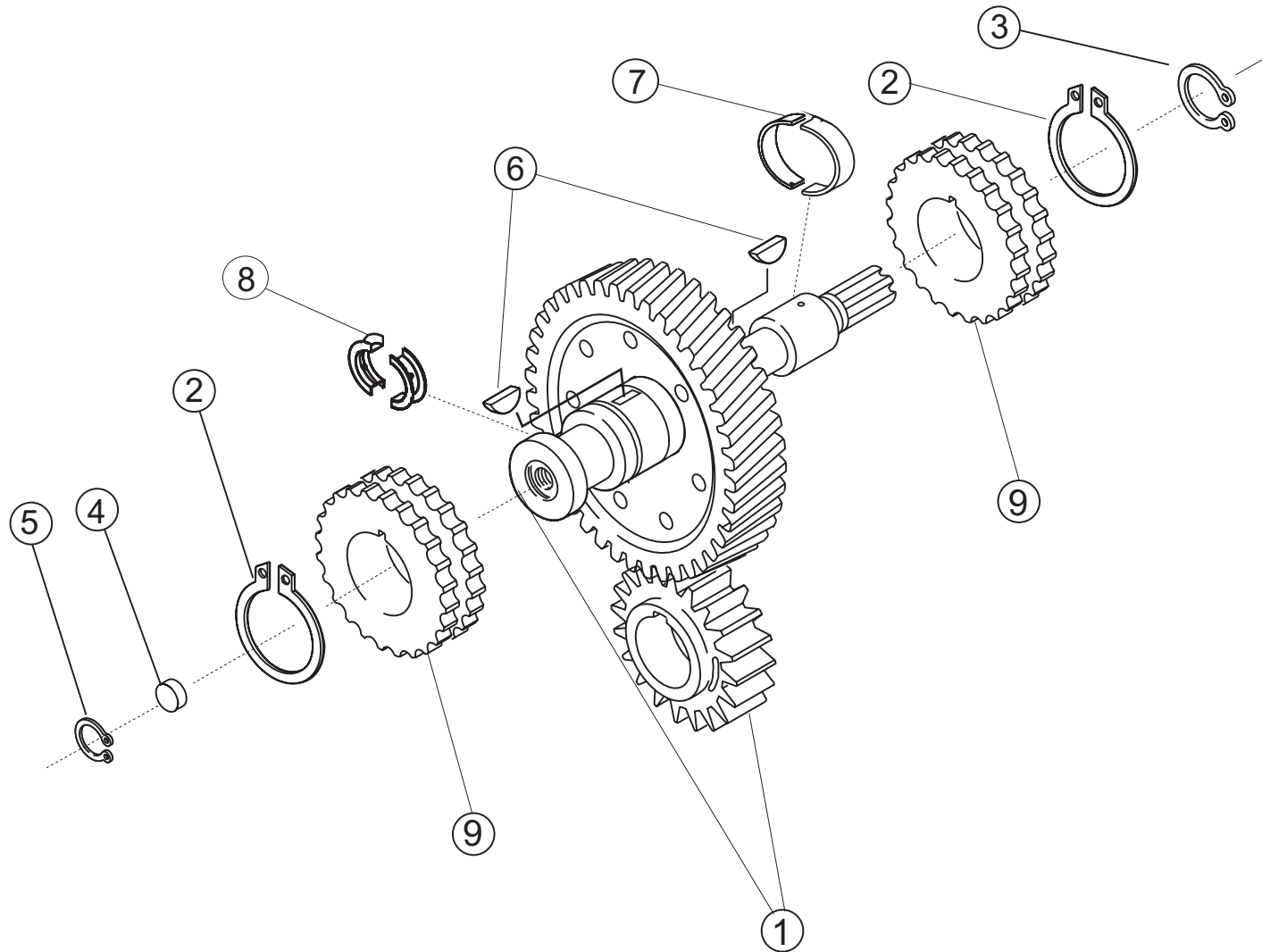
Front Axle Assembly Components:

- 1: Axle tube
- 2: Differential housing
- 3: Axle pin
- 4: Axle pin
- 5: Axle pin
- 6: Axle pin
- 7: Axle pin

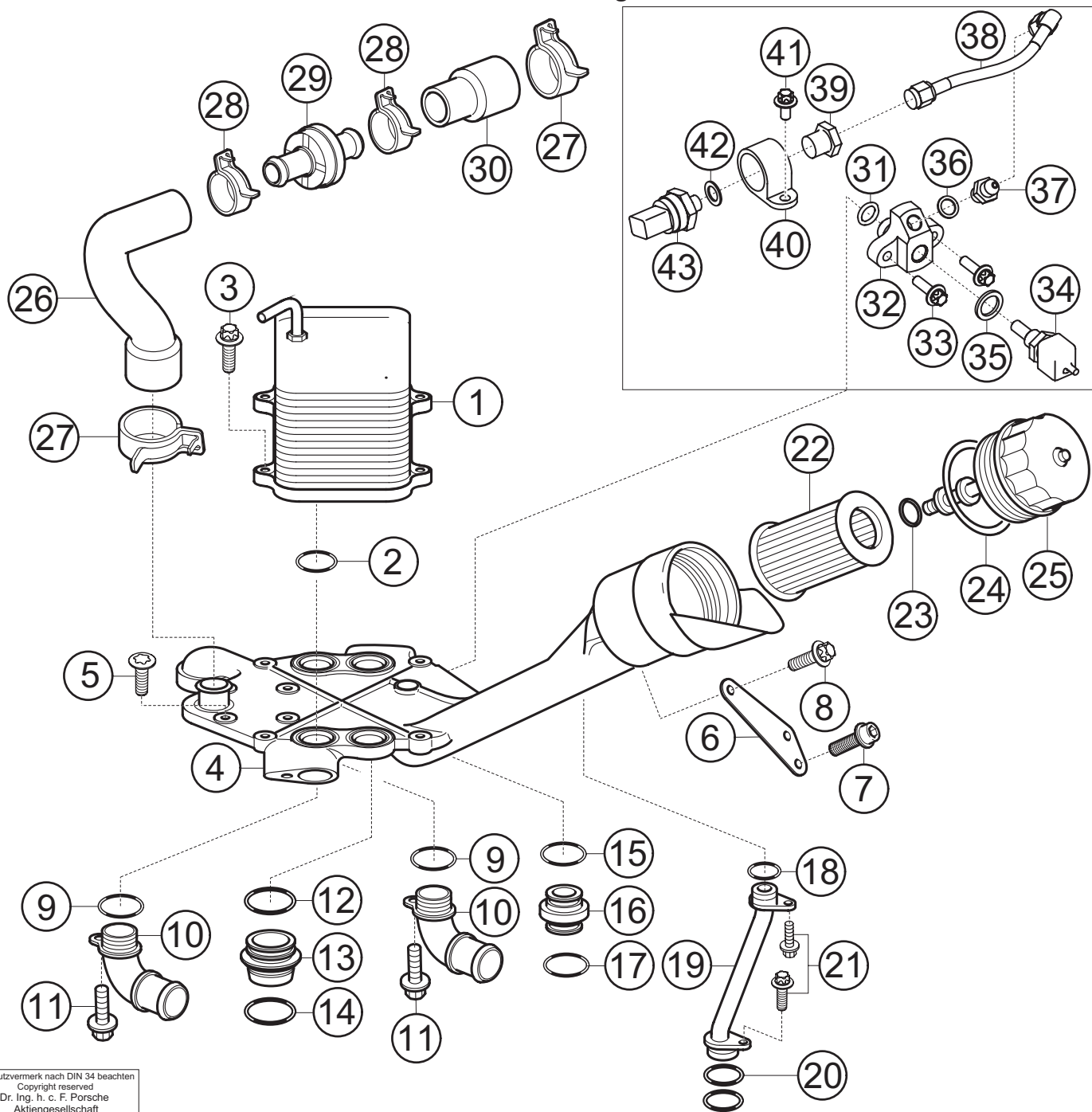
Rear Axle Assembly Components:

- 1: Axle tube
- 2: Differential housing
- 3: Axle pin
- 4: Axle pin
- 5: Axle pin
- 6: Axle pin
- 7: Axle pin
- 8: Axle pin
- 9: Axle pin
- 10: Axle pin
- 11: Axle pin

[illegible]

[illegible]

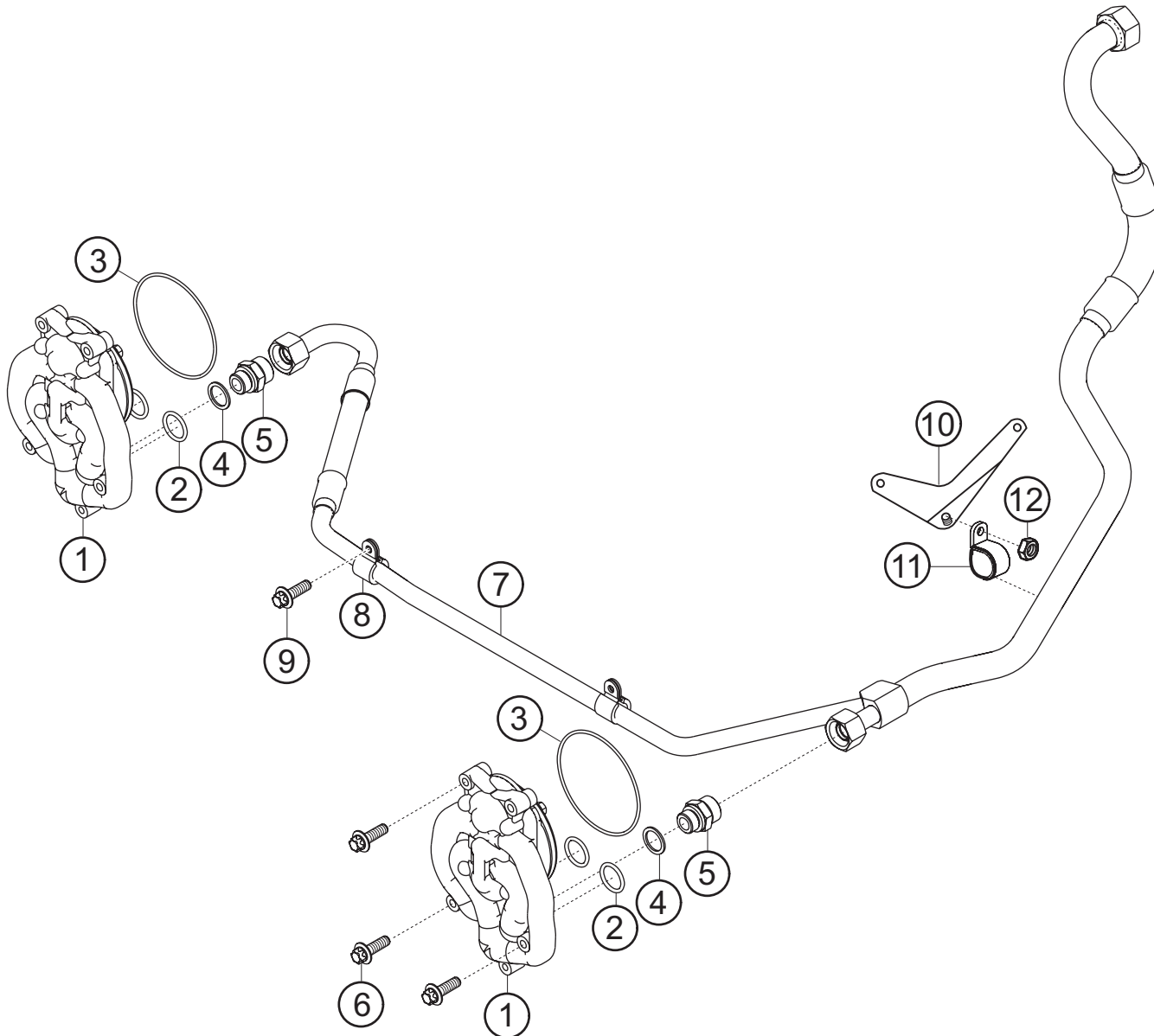
Wärmetauscher + Konsole + Ölfilter / heat-exchanger + console + oil filter



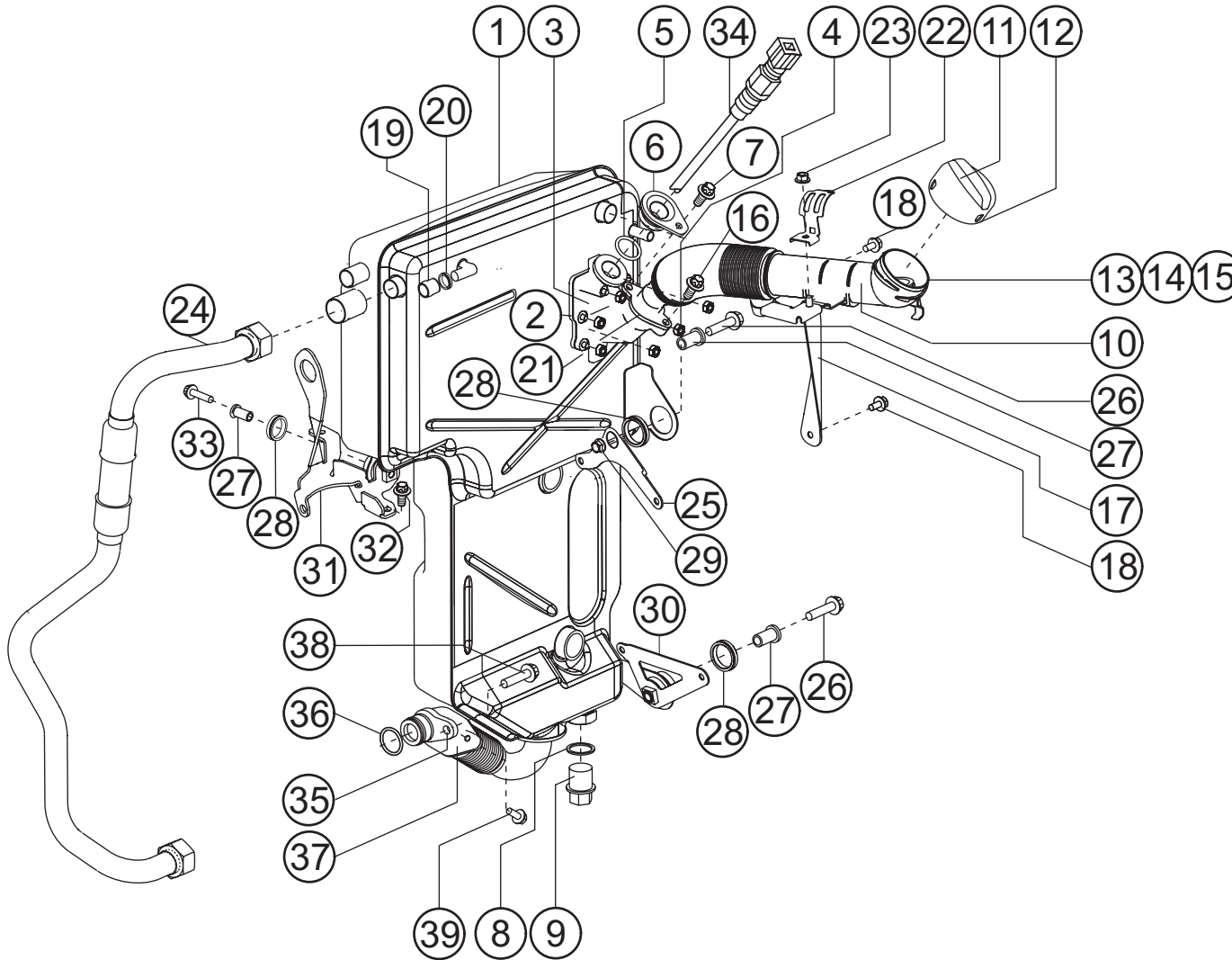
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Öl-Wasser Wärmetauscher oil-water heat exchanger	R 1	997.107.025.90
2	O-RING 26X3 o-ring 26X3	4	999.707.409.41
3	6RD-SHR M6X16 torx screw M6X16	4	900.385.009.01
4	Konsole Wärmetauscher console for heat exchanger	R 1	997.107.033.90
5	FL-KPF-SHR M6X20 oval head screw M6X20	4	999.073.316.02
6	Halter support	1	997.107.301.90
7	KOMBI-SHR M8X16 screw+washer	2	900.067.291.01
8	6RD-SHR M6X16 torx screw M6X16	1	900.385.009.01
9	O-RING 24,0X3,0 o-ring 24,0X3,0	2	999.707.478.40
10	Rohrstutzen neck	2	997.106.313.72
11	6RD-SHR M6X16 torx screw M6X16	2	900.385.009.01
12	O-RING 32,92X3,53 o-ring 32,92X3,53	1	999.707.422.41
13	Verbindungsstutzen connecting neck	1	996.107.441.71
14	O-RING 37,69X3,53 o-ring 37,69X3,53	1	999.707.426.41
15	O-RING 20,22X3,53 o-ring 20,22X3,53	1	999.707.113.41
16	Verbindungsstutzen connecting neck	1	997.107.451.70
17	O-RING 20,22X3,53 o-ring 20,22X3,53	1	999.707.113.41
18	O-RING 12,00X2,0 O-RING 12,00X2,0	1	999.701.789.40
19	Ölrohr oil tube	1	997.107.311.90
20	O-RING 18,00X2,5 o-ring 18,00X2,5	2	999.707.446.40
21	6RD-SHR M6X12 torx screw M6X12	2	900.385.041.01
22	Filtereinsatz oil filter	1	996.107.225.53
23	O-RING 10X2 o-ring 10x2	1	999.707.465.40
24	Dichtring 71,5X3,5 sealing ring 71,5X3,5	1	996.107.313.51
			01-04-00

Dr. Ing. h. c. F. Porsche

[illegible]

[illegible]

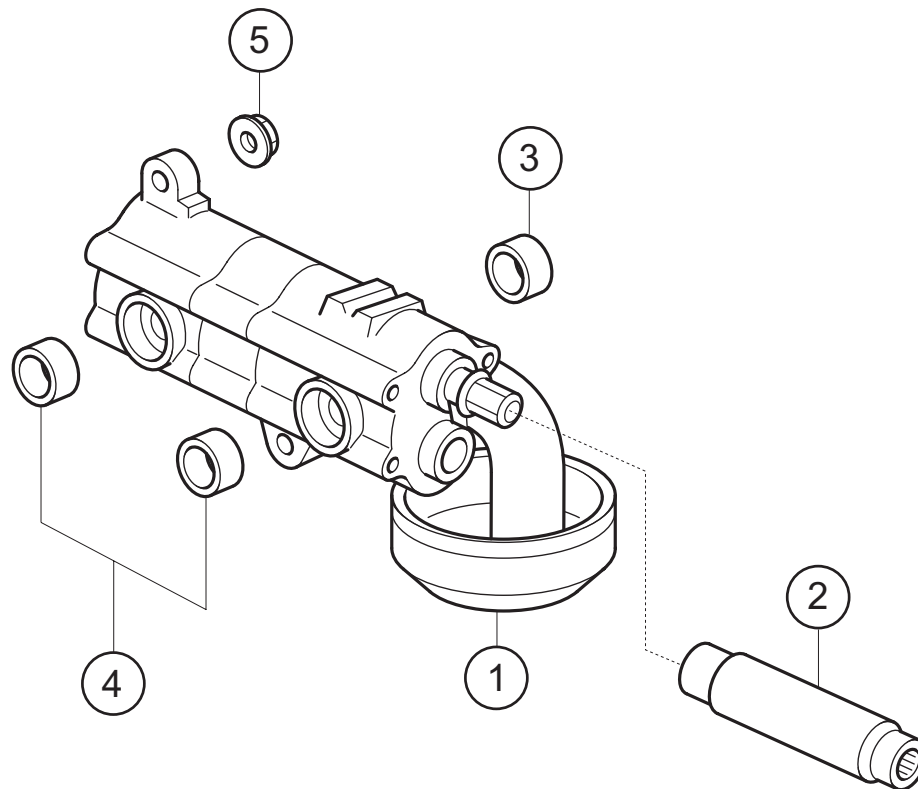
Öltank / oil tank



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Z Ölbehälter oil tank assembly	R 1	997.207.070.91
2	Dichtung sealing	1	993.207.226.00
3	Zwischenstück connecting piece	1	996.207.150.90
4	6KT-MU M5 hex nut M5	6	900.377.009.01
5	Dichtring 25,07x2,62 sealing ring 25,07x2,62	1	999.707.343.41
6	Flansch Ölstandsgeber flange for oil level sender	1	996.207.212.70
7	6RD-SHR M6x20 torx screw M6x20	1	900.385.275.01
8	Dichtring A 20x24 sealing ring 20x24	1	900.123.010.20
9	Verschlußschraube M20x1,5 screw plug M20x1,5	1	900.065.018.00
10	Ölbefüllrohr oil filling tube	1	996.207.016.70
11	Verschlußdeckel closure cap	1	996.107.035.50
12	O-Ring 51x4,5N o-ring 51x4,5N	1	999.707.285.41
13	Halteklammer Ölmeßstabführung retaining clamp	1	996.207.233.71
14	Ölmeßstab oil dipstick	R 1	996.207.231.94
15	Führungsrohr f. Ölmeßstab guide tube for oil dipstick	R 1	996.207.031.90
16	6RD-SHR M6x16 torx screw M6x16	1	900.385.050.01
17	Halter Öleinfüllrohr oil filling tube support	R 1	997.207.216.94
18	6RD-SHR M6x12 torx screw M6x12	2	900.385.041.01
19	Verschlußkappe D8 closure cap D8	1	930.110.256.02
20	Federbandschelle 25x12 spring clamp 25x12	1	999.512.656.09
21	O-Ring 24x3,0 o-ring 24x3,0	1	999.707.481.40
22	Klemmschelle clamp	1	997.207.293.90
23	6KT-MU M6 hex screw M6	1	900.377.010.02
24	Rücklaufleitung return line	R 1	996.107.027.94

This diagram illustrates the exploded view of a mechanical assembly, likely a pump or motor unit. The components are numbered 1 through 39. The assembly includes a main housing (1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39). Key components include a motor (16), a pump head (18), a drive shaft (13, 14, 15), a coupling (10), a bearing (11), a seal (12), a gasket (13), a nut (14), a washer (15), a bolt (16), a screw (17), a pin (18), a bracket (19), a flange (20), a plate (21), a rod (22), a lever (23), a handle (24), a knob (25), a switch (26), a button (27), a dial (28), a gauge (29), a meter (30), a display (31), a control (32), a sensor (33), a probe (34), a probe (35), a probe (36), a probe (37), a probe (38), and a probe (39).

[illegible]

[illegible]

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or valve. The main assembly is shown in the lower right, with various sub-components and fasteners labeled with circled numbers 1 through 18. The components include a main housing (1), a central shaft or arm (17), a flange or cover (11), a seal or gasket (16), and several bolts and nuts (10, 12, 13, 14, 15, 18). The diagram uses dashed lines to indicate the assembly path and alignment of the parts.

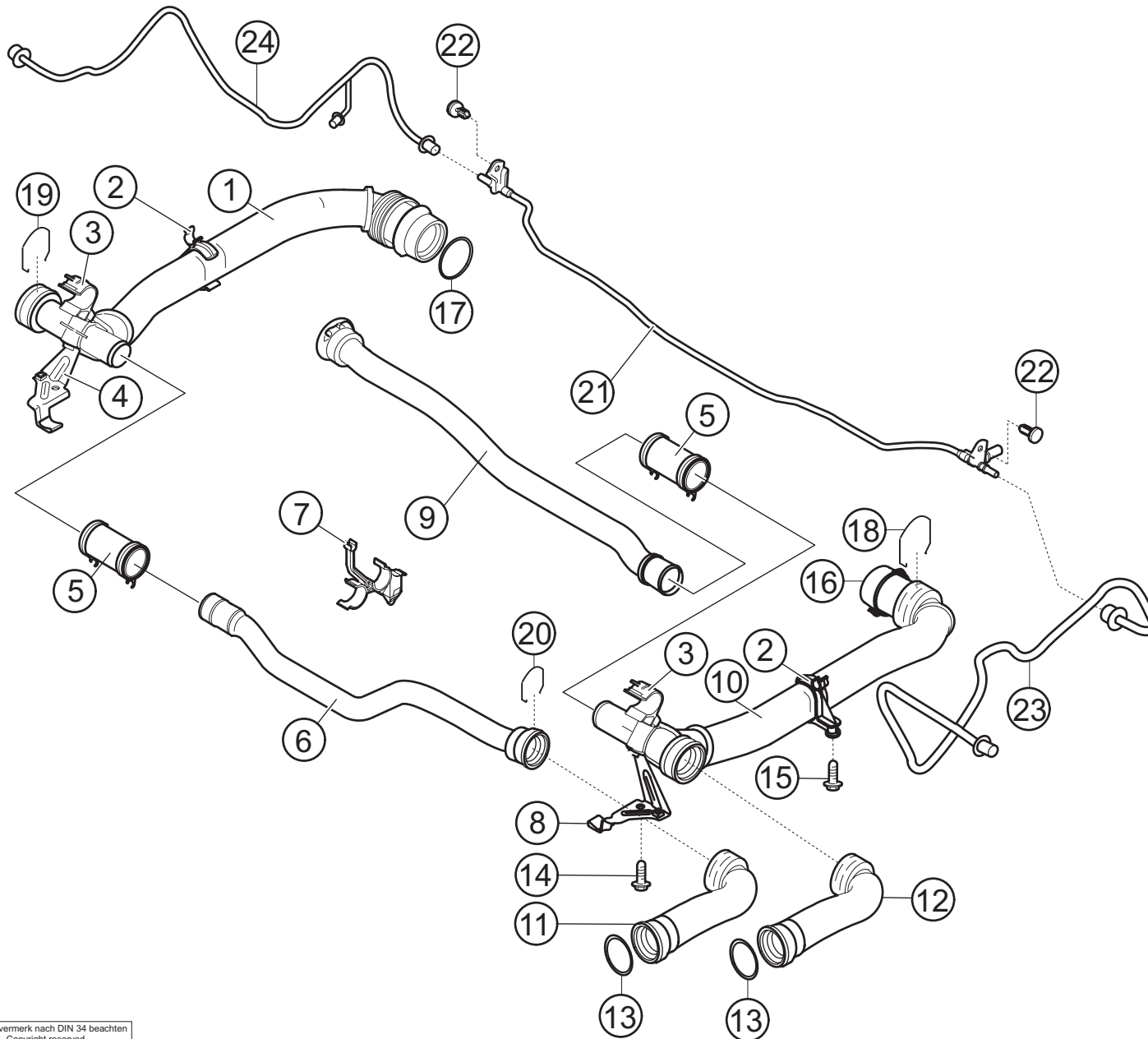
[illegible]

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or valve. The main components are shown in exploded view, with dashed lines indicating their relative positions and assembly sequence. The components are numbered as follows:

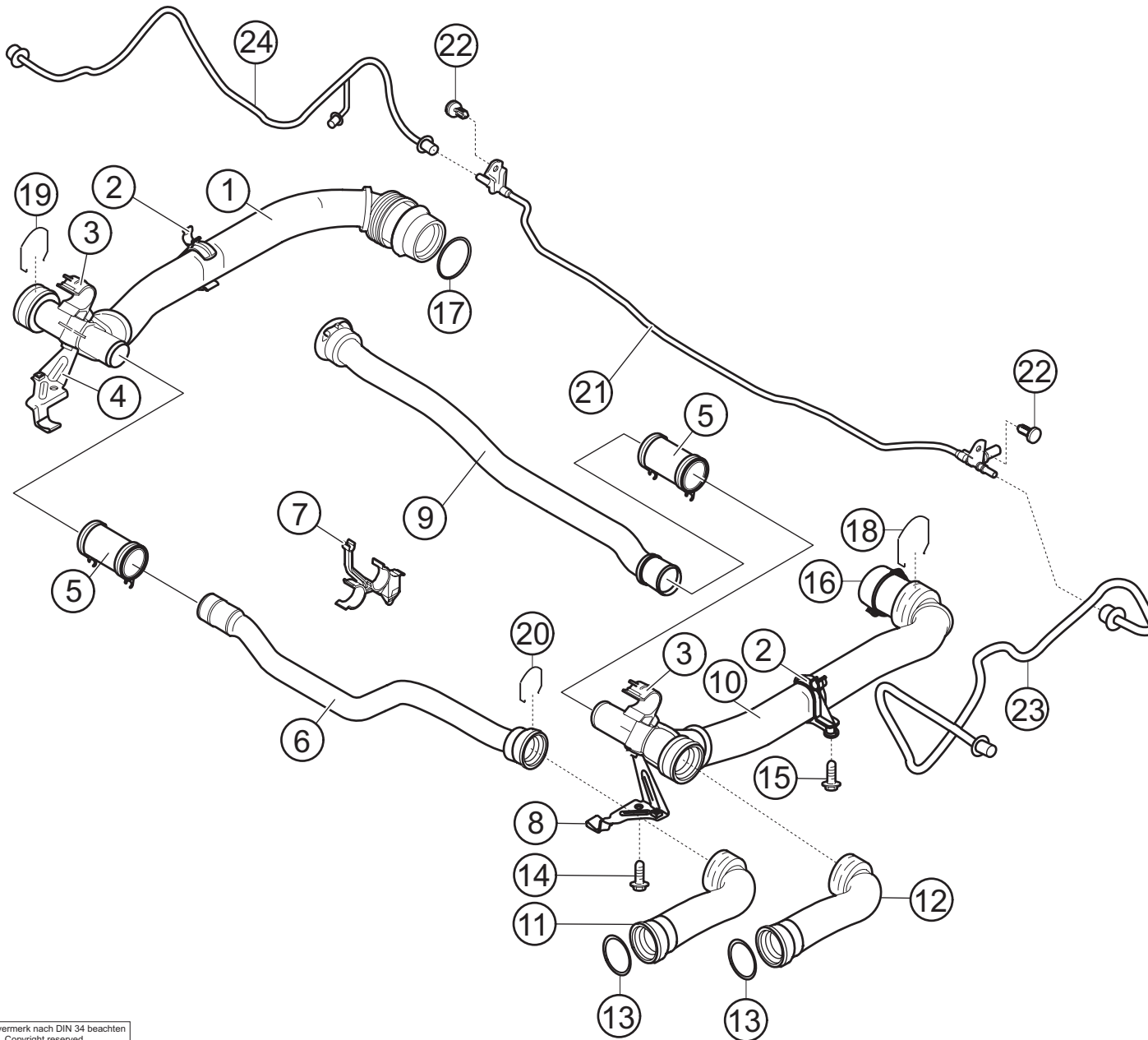
- 1:** Small pin or screw.
- 2:** Small O-ring.
- 3:** Small O-ring.
- 4:** Small O-ring.
- 5:** Small O-ring.
- 6:** Small pin or screw.
- 7:** Small O-ring.
- 8:** Small pin or screw.
- 9:** Small pin or screw.
- 10:** Main body component.
- 11:** Small pin or screw.
- 12:** Small pin or screw.
- 13:** Small pin or screw.
- 14:** Small pin or screw.
- 15:** Small pin or screw.
- 16:** Small pin or screw.
- 17:** Main body component.
- 18:** Small pin or screw.
- 19:** Small pin or screw.
- 20:** Small pin or screw.
- 21:** Small pin or screw.

[illegible]

Wasserkreislauf vorne / front water-circuit

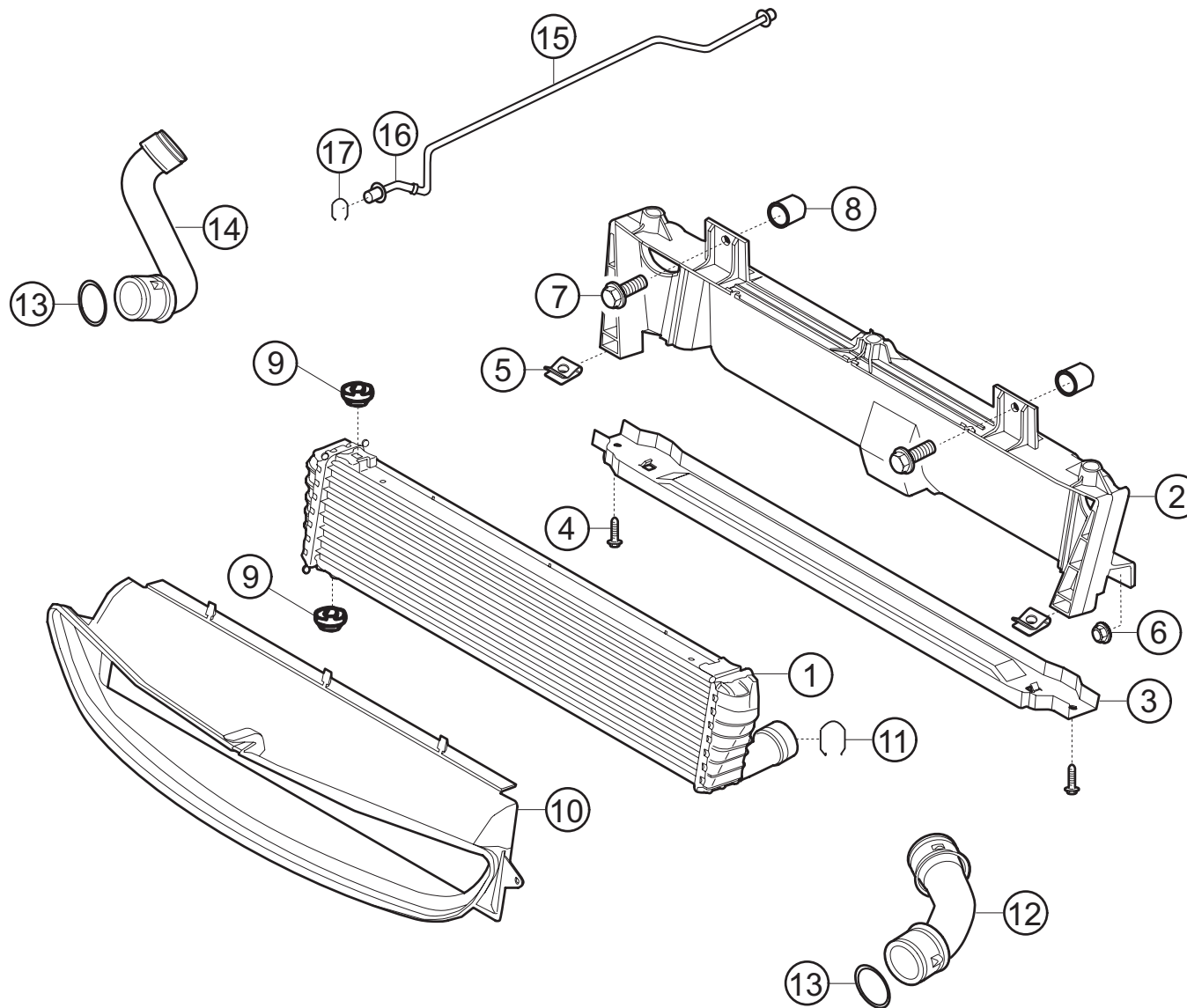


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Verteilerrohr Vorlauf <i>supply tube</i>	1	997.106.752.04
2	Halter Verteilerrohr <i>bracket distributor tube</i>	2	997.106.413.01
3	Halter Querrohr oben <i>transverse tube bracket</i>	2	997.106.526.01
4	Halter Verteilerrohr rechts <i>bracket distributor tube right</i>	1	997.106.574.02
5	Kühlwasserschlauch <i>water hose</i>	2	997.106.723.07
6	Querrohr Vorlauf <i>transverse supply tube</i>	1	997.106.711.02
7	Halter Querrohr mitte <i>transverse tube bracket middle</i>	1	997.106.525.01
8	Halter Verteilerrohr links <i>bracket distributor tube left</i>	2	997.106.573.02
9	Querrohr Rücklauf <i>transverse return tube</i>	1	997.106.720.02
10	Verteilerrohr Rücklauf <i>return tube</i>	1	997.106.751.04
11	Vorlaufschlauch links <i>supply hose left</i>	1	997.106.623.03
	Vorlaufschlauch rechts <i>supply hose right</i>	1	997.106.627.03
12	Rücklaufschlauch links <i>return hose left</i>	1	997.106.728.03
	Rücklaufschlauch rechts <i>return hose right</i>	1	997.106.624.03
13	O-Ring klein <i>o-ring small</i>	2	996.106.801.02
	O-Ring groß <i>o-ring large</i>	R 2	996.106.801.07
14	6KT-SHR M6X25 <i>hex screw M6X25</i>	2	900.378.013.01
15	6KT-SHR M6X12 <i>hex screw M6X12</i>	2	900.378.036.01
16	Verbindungsuffe <i>coupling sleeve</i>	2	997.106.551.03
17	O-Ring <i>o-ring</i>	4	996.106.801.03
18	Rastfeder SCB 42 <i>stop spring SCB 42</i>	2	997.106.802.03
19	Rastfeder SCB 36 <i>stop spring SCB 36</i>	2	997.106.802.02
20	Rastfeder SCB 33 <i>stop spring SCB 33</i>	2	997.106.802.01
21	Entlüftungsleitung quer <i>ventilation tube</i>	1	997.106.767.02

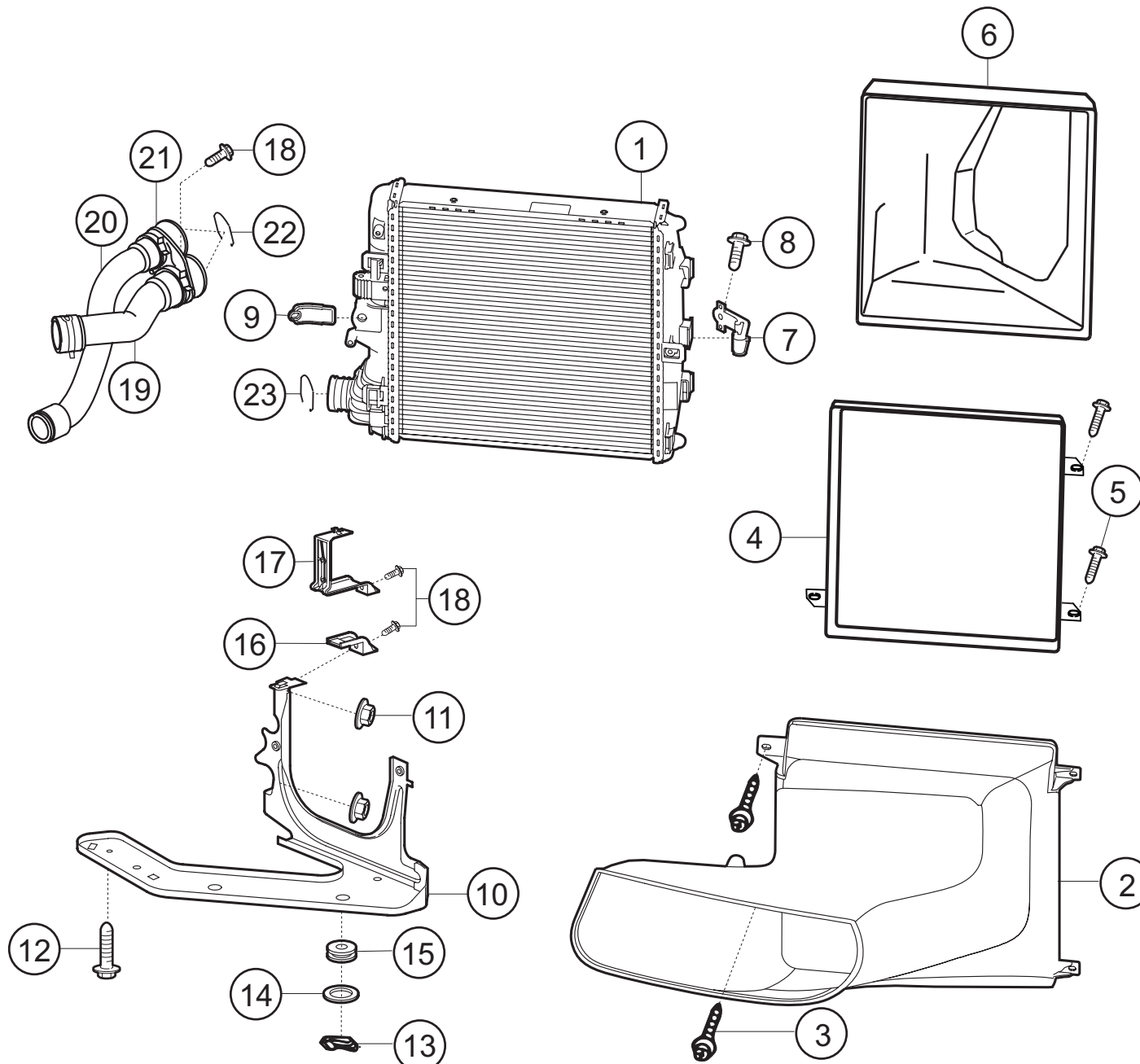
[illegible]

[illegible]

Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Vorlaufrohr rechts <i>supply tube right</i>	1	997.106.610.31
2	Halter Wasserrohr <i>bracket water tube</i>	5	996.106.417.73
3	Rücklaufrohr links <i>return tube left</i>	R 1	997.106.069.90
4	Halter Wasserrohr <i>bracket water tube</i>	1	997.106.429.01
5	Halter Wasserrohr <i>bracket water tube</i>	1	997.106.428.01
6	Rastfeder SCB 42 <i>stop spring SCB 42</i>	4	997.106.802.03
7	Entlüftungsleitung <i>ventilation tube</i>	R 1	997.106.682.93
8	Halter Entlüftungsleitung <i>bracket ventilation tube</i>	1	999.507.743.40
9	Halter Entlüftungsleitung <i>bracket ventilation tube</i>	2	997.106.512.03
10	Halter Entlüftungsleitung <i>bracket ventilation tube</i>	R 1	999.651.324.02

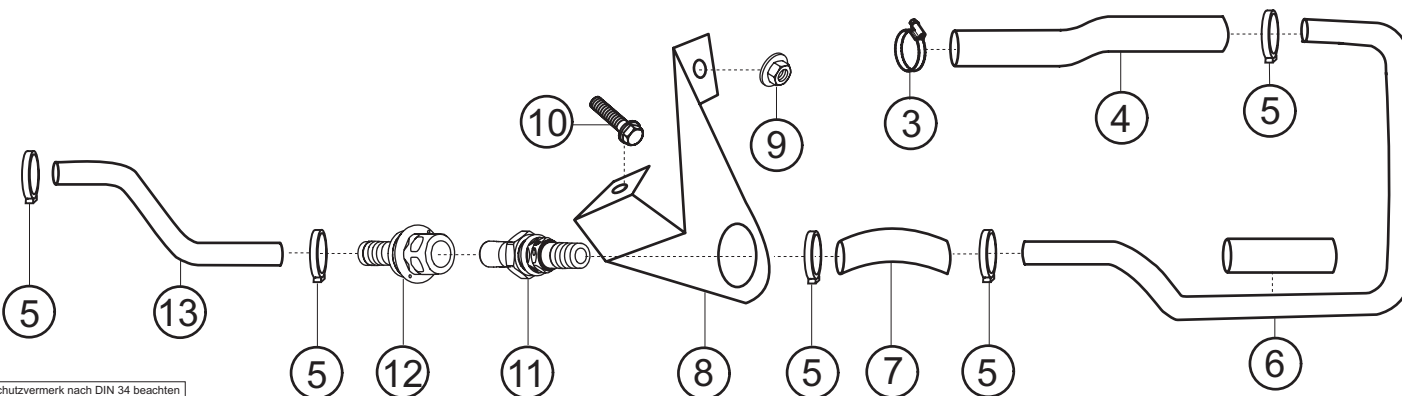
[illegible]

Wasserkühler seitlich / side-mounted radiators

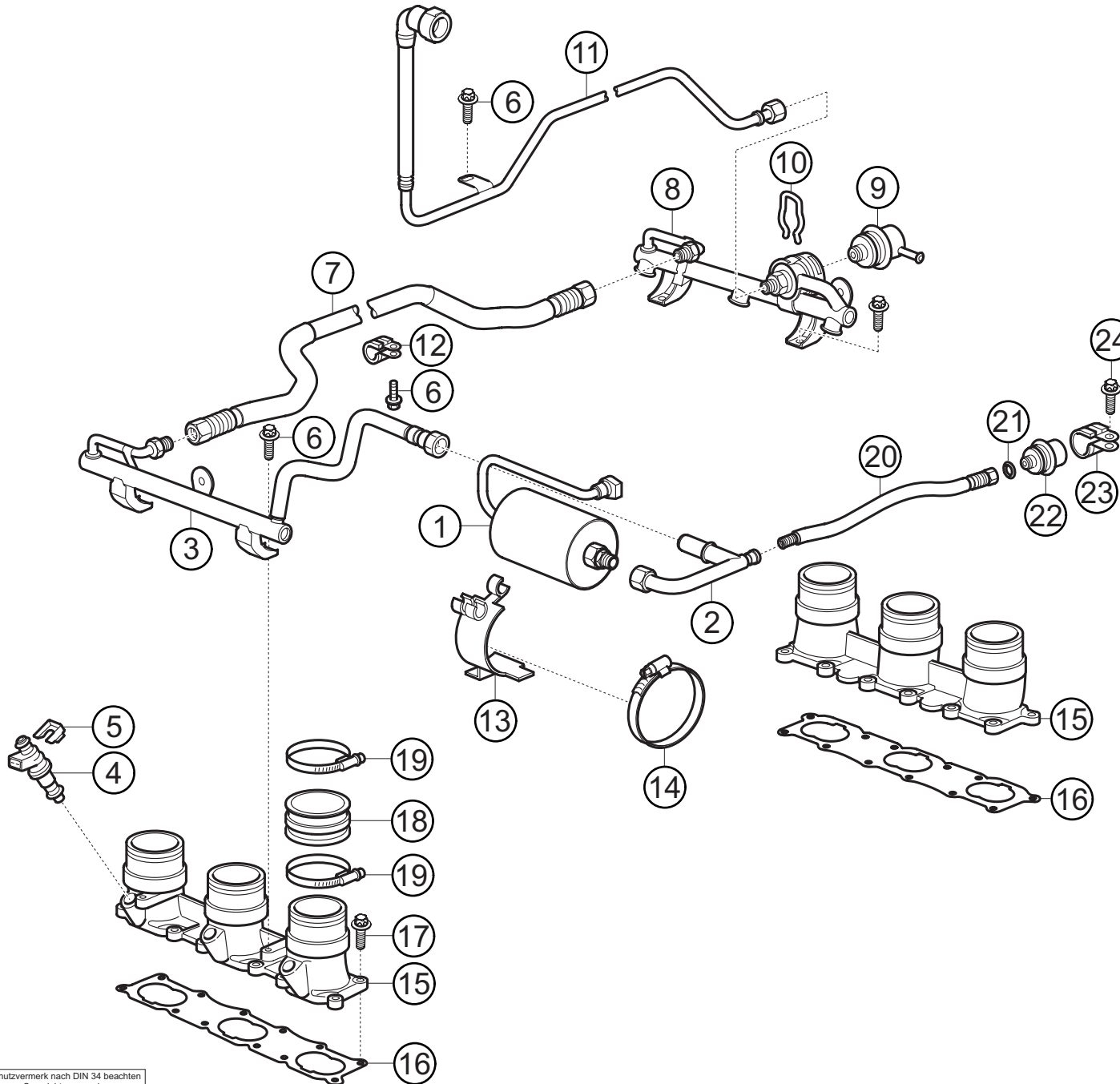


Pos.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Wasserkühler links radiator left	1	997.106.131.02
	Wasserkühler rechts radiator right	1	997.106.132.02
2	Luftführung links airduct left	R 1	997.575.221.90
	Luftführung right airduct right	R 1	997.575.222.90
3	LI-SHR M6x16 oval head screw M6x16	3	999.919.134.09
4	Rahmen links frame left	R 1	997.106.135.90
	Rahmen rechts frame right	R 1	997.106.136.90
5	6KT-SHR M6X16 hex screw M6X16	2	999.919.125.09
6	Luftführung links air guide left	R 1	997.575.341.90
	Luftführung rechts air guide right	R 1	997.575.342.90
7	Halter aussen bracket outside	1	997.106.232.01
8	TORX-SHR M6X16 torx screw M6X16	1	900.385.009.01
9	Halter innen bracket inside	1	997.106.231.02
10	Konsole links console left	1	997.106.155.01
	Konsole rechts console right	1	997.106.156.01
11	6KT-MU M8 hex nut M8	2	999.084.447.01
12	6KT-SHR M8X25 hex screw MX25	1	999.072.048.01
13	Sicherungsklammer securing clamp	2	999.166.083.09
14	Unterlegscheibe plain washer	2	999.025.255.01
15	Gummilager rubber bearing	1	999.703.494.40
16	Halter links bracket left	1	997.106.455.00
17	Halter rechts bracket right	1	997.106.456.00
18	Torxschraube M6X16 torx screw M6X16	3	900.385.009.01
19	Vorlaufschlauch links supply hose left	1	997.106.621.05

[illegible]

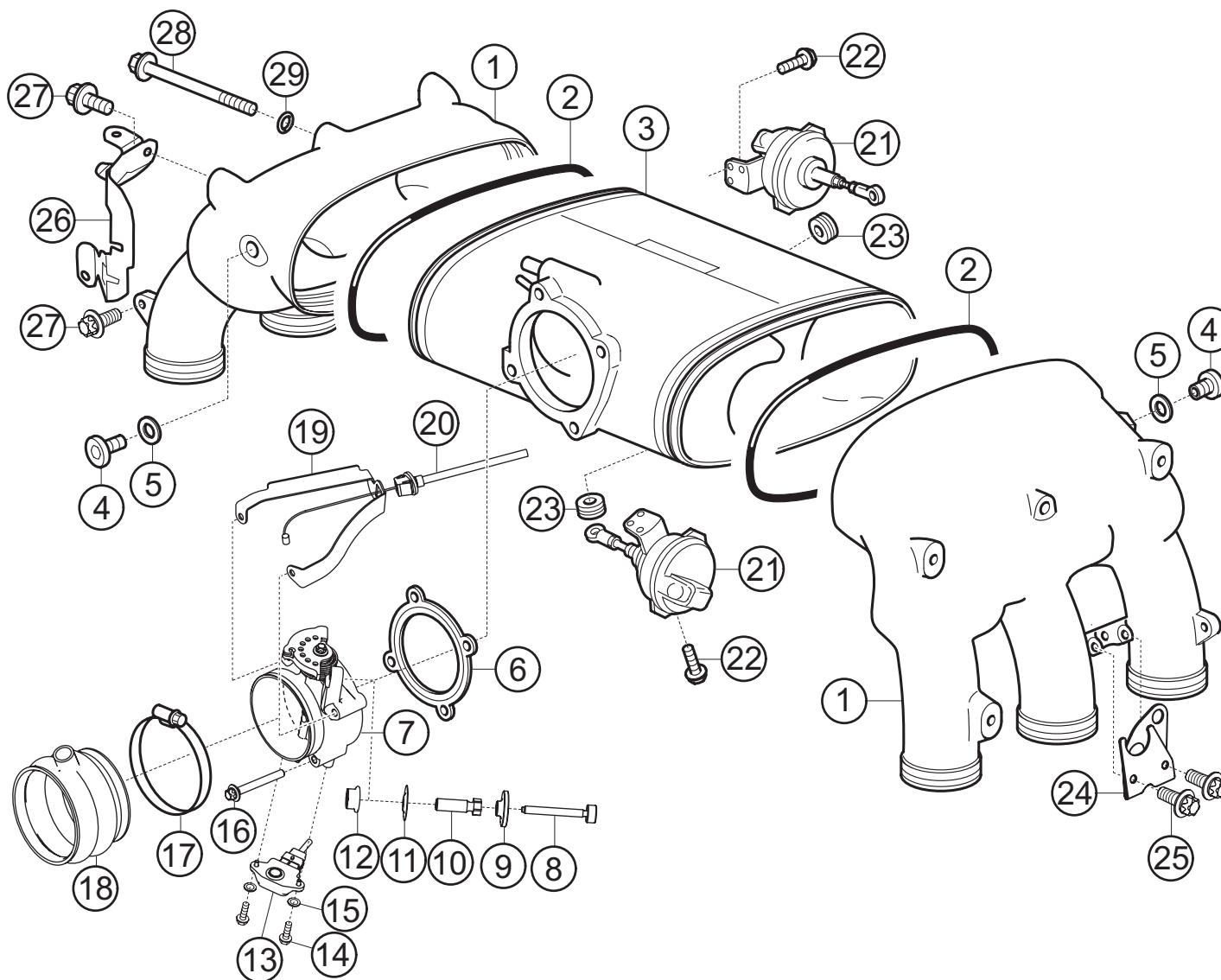
[illegible]

Kraftstoffgalerie + Ansaugstutzen / fuel distribution system + intake necks



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kraftstofffilter <i>fuel filter</i>	1	996.110.253.52
2	Kraftstoffzulauf mit Ventil <i>fuel-supply line with valve</i>	R 1	997.110.065.91
3	Kraftstoffsammelrohr links <i>fuel collector-pipe left</i>	1	997.110.307.91
4	Einspritzventil <i>injection valve EV 6C</i>	6	997.605.132.90
5	Sicherungsklemme <i>lock clamp</i>	6	996.110.113.53
6	6RD-SHR M6x12 <i>torx screw M6x12</i>	6	900.385.041.01
7	Kraftstoffschlauch <i>fuel hose</i>	1	997.110.309.90
8	Kraftstoffsammelrohr rechts <i>fuel collector-pipe right</i>	1	997.110.308.90
9	Druckregler <i>pressure regulator</i>	1	997.110.199.70
10	Haltespanne für Druckregler <i>securing clip</i>	1	993.110.196.00
11	Kraftstoffrückleitung <i>fuel return-line</i>	R 1	997.110.324.91
12	Halteschelle 20x15 <i>clamp 20x15</i>	1	999.511.177.01
13	Halter <i>bracket</i>	1	997.110.257.03
14	HALT-SHE 60-80/13 <i>clamp 60-80/13</i>	1	999.512.390.00
15	Saugrohrstutzen links u. rechts <i>intake neck left and right</i>	R 2	997.110.101.90
16	Dichtung links und rechts <i>gasket left and right</i>	R 2	997.110.103.90
17	6RD-SHR M6x16 <i>torx screw M6x16</i>	24	900.385.009.01
18	Gummimuffe <i>rubber sleeve</i>	6	996.110.687.90
19	Schlauchschelle 50-70/9 <i>clamp 50-70/9</i>	12	999.512.349.02
20	Druckleitung Kraftstoff <i>pressure line for fuel</i>	R 1	997.606.031.91
21	Dichtring A10X16 <i>sealing ring A10X16</i>	1	900.123.066.30
22	Drucksensor <i>pressure pick-up</i>	1	Kap.9 / chap.9
23	HALT-SHE 15x15 <i>clamp 15x15</i>	1	999.511.155.02
24	6RD-SHR M6x12 <i>torx screw M6x12</i>	1	900.385.041.01

Ansauganlage / induction system



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Ansaugverteiler links/rechts <i>induction-manifold left/right</i>	2	997.110.619.90
2	O-RING 180X3,0 <i>o-ring 180X3,0</i>	2	900.331.056.40
3	Verteilerrohr <i>distributor tube</i>	1	997.110.116.90
4	Verschlußschraube M16X1,5 <i>screw plug M16X1,5</i>	2	900.219.004.01
5	Dichtring A16X20 <i>sealing ring A16X20</i>	2	900.123.131.30
6	Dichtung Drosselklappenstutzen <i>gasket for throttle blade housing</i>	1	997.110.319.90
7	Drosselklappenstutzen <i>throttle blade housing</i>	R 1	997.110.039.92
8	Einstellschraube <i>adjusting screw</i>	R 1	997.110.313.90
9	Einstellmutter <i>adjusting nut</i>	R 1	997.110.553.90
10	Einstellbolzen <i>adjusting bolt</i>	R 1	997.110.551.90
11	Federscheibe <i>spring disk</i>	R 1	900.234.109.02
12	6KT-MU M8 <i>hex nut M8</i>	1	900.817.002.02
13	Drosselklappengeber <i>throttle sensor</i>	1	996.606.116.00
14	6KT-SHR M4X12 <i>hex screw M4X12</i>	2	900.075.100.02
15	Scheibe 4 <i>plain washer 4</i>	2	900.025.002.02
16	6RD-SHR M6X50 <i>torx screw M6X50</i>	4	900.385.070.01
17	Schlauchschelle 90-110/9 <i>hose clamp 90-110/9</i>	1	999.512.539.01
18	Gummimuffe <i>rubber sleeve</i>	1	997.110.621.90
19	Gaszugwiderlager <i>throttle cable abutment</i>	R 1	997.110.377.90
20	Gaszug <i>throttle control cable</i>	R 1	997.423.229.90
21	Unterdruckdose <i>vacuum cell</i>	2	993.110.462.02
22	FL-KPF-SHR M5X16 <i>oval head screw M5X16</i>	4	999.146.007.01
23	Wellendichtring 8X16X7 <i>shaft sealing ring</i>	2	999.113.477.40
24	Halter <i>bracket</i>	R 1	997.110.628.90
			01-07-01

[illegible]

This exploded view diagram illustrates the components of a portable air purifier. The parts are numbered as follows:

- 1**: Main cylindrical body of the purifier.
- 2**: Front circular cover.
- 3**: Coiled power cord.
- 4**: Rear circular cover.
- 5**: Small cylindrical feet or caps at the base.
- 6**: Central vertical tube or nozzle.
- 7**: Washable filter or mesh screen.
- 8**: Small circular gasket or seal.
- 9**: Small rectangular component, possibly a switch or sensor.
- 10**: Small cross-shaped fastener or clip.
- 11**: Rectangular HEPA filter.
- 12**: Large rectangular front panel or display cover.

[illegible]

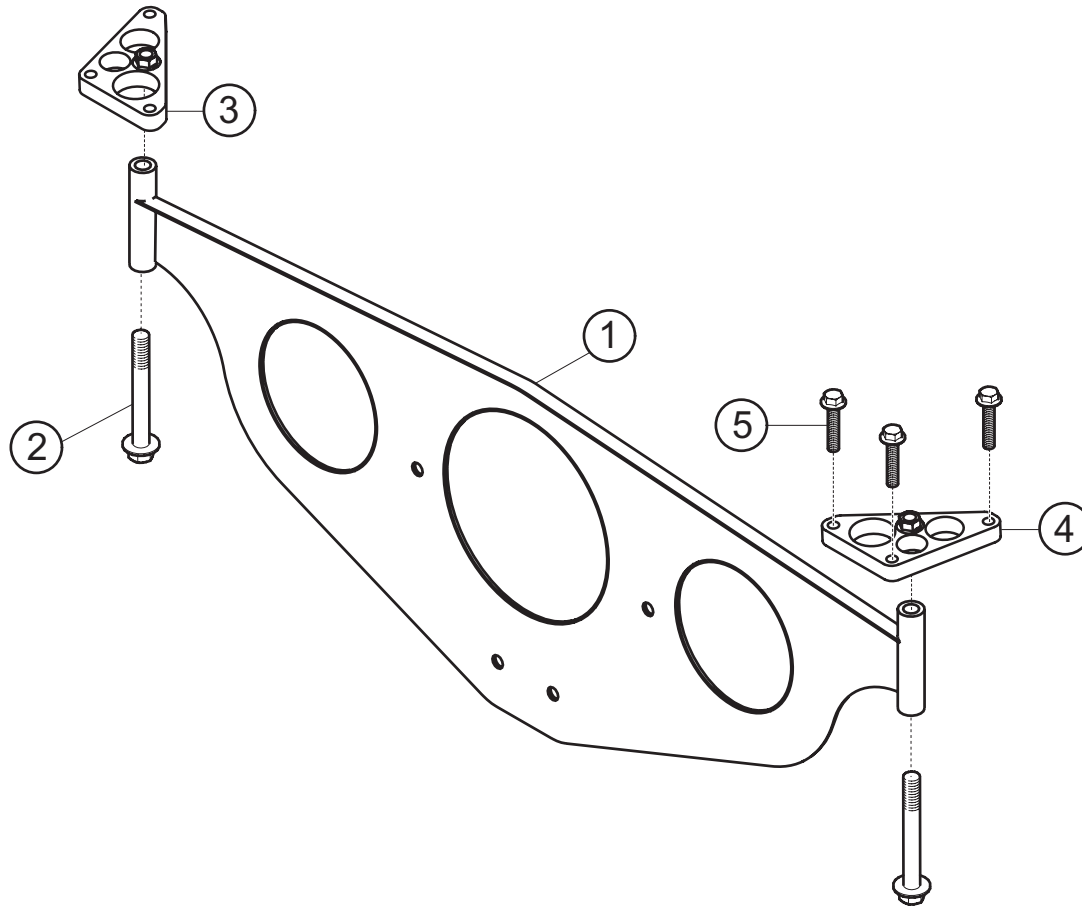
This diagram illustrates the assembly of the evaporator and its associated hoses and fittings. The components are numbered as follows:

- 1**: Evaporator unit.
- 2**: Bolt for the evaporator cover.
- 3**: Main refrigerant hose.
- 4**: Hose end fitting.
- 5**: Intermediate hose section.
- 6**: Hose clamp.
- 7**: Hose end fitting.
- 8**: Hose clamp.
- 9**: Hose end fitting.

[illegible]

[illegible]

[illegible]

[illegible]

Tank und Abgasanlage / Fuel and exhaust system

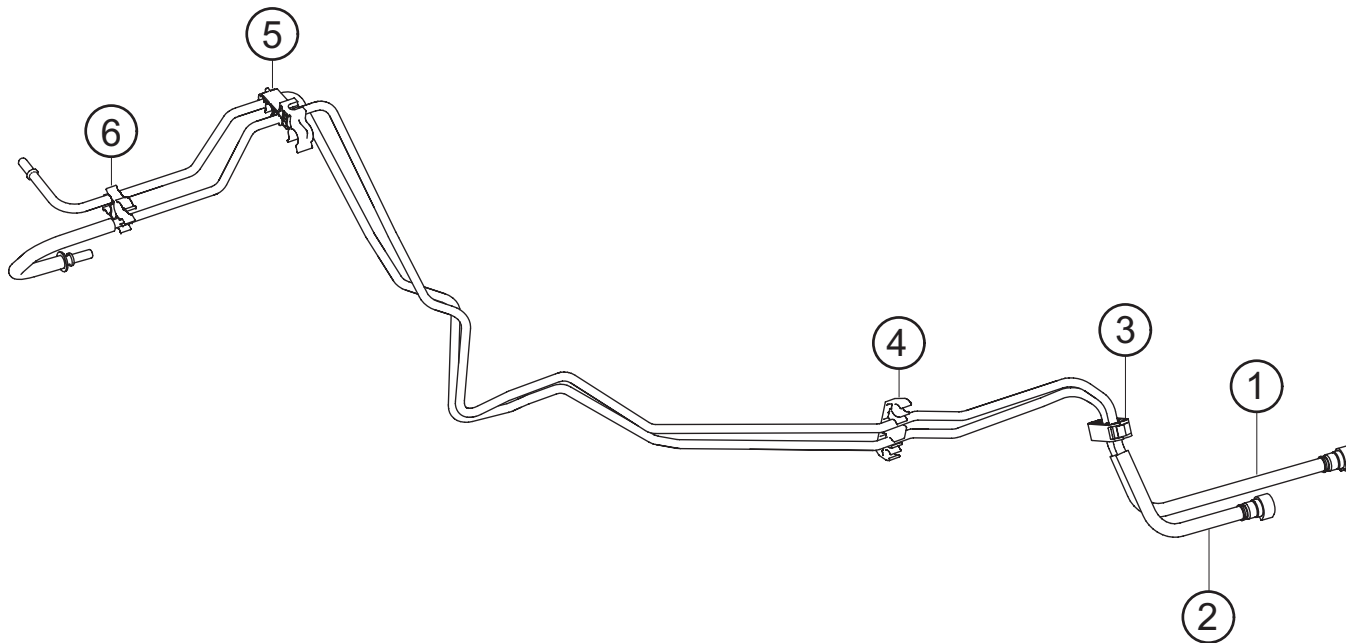
- Kraftstofftank / *fuel tank*
- Kraftstoffleitungen vorne / *fuel pipes front*
- Kraftstoffleitungen hinten + Filter / *fuel pipes rear + filter*
- Abgasanlage / *exhaust system*
- Abgasanlage mit Vorschalldämpfer / *exhaust system with front muffler*
- Abgasanlage Supercup / *exhaust system Supercup*

[illegible]

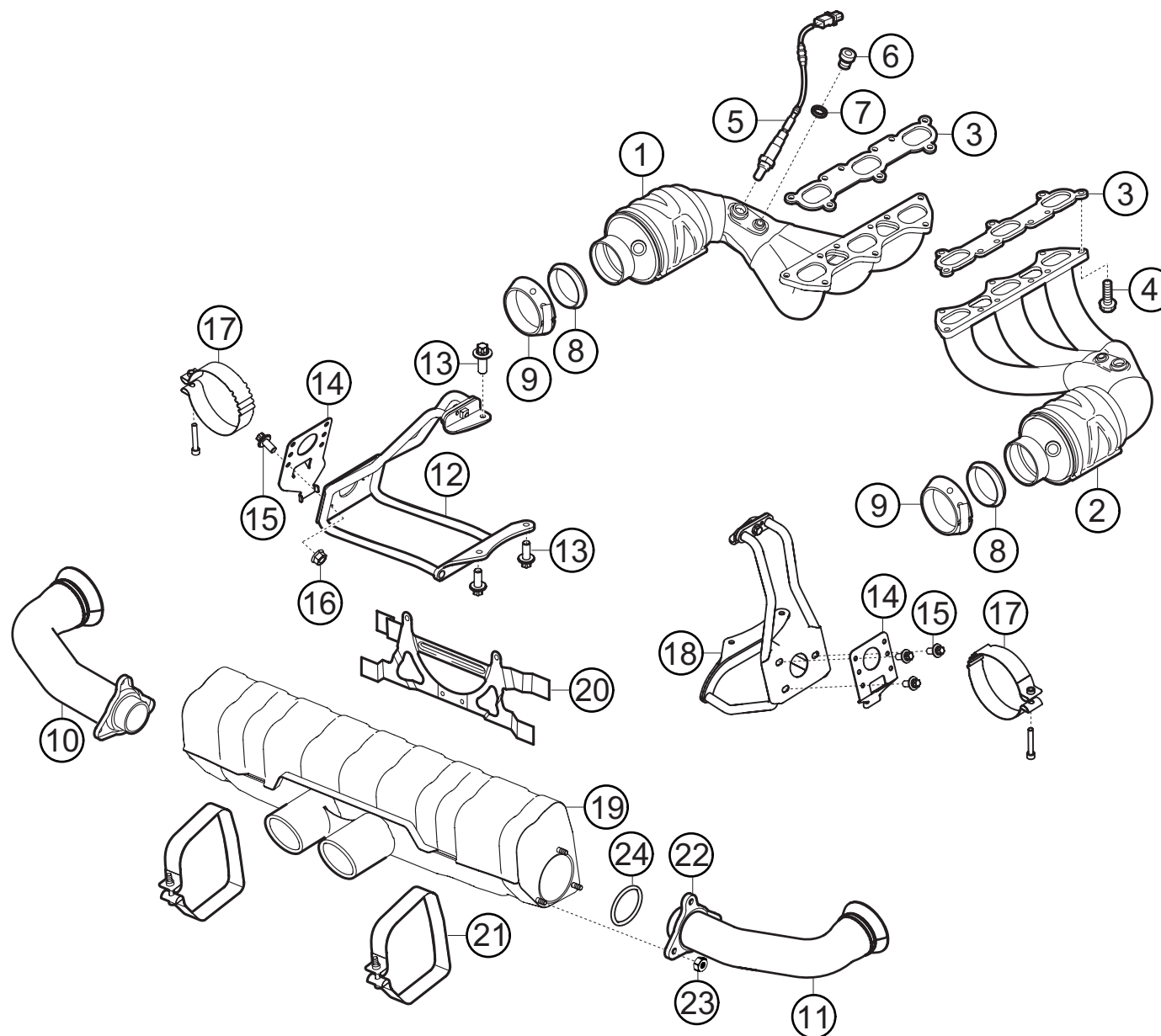
A technical line drawing of a cable assembly, likely for a vehicle. The assembly consists of a main cable with several connectors and a branching point. Four numbered callouts are present: 1 points to a connector at the top right; 2 points to a connector on a branch; 3 points to a connector on the main cable; and 4 points to a connector further down the main cable. The cable is shown in a zig-zag pattern, indicating its flexibility and the positions of various components.

[illegible]

Kraftstoffleitungen hinten + Filter / *fuel pipes rear + filter*

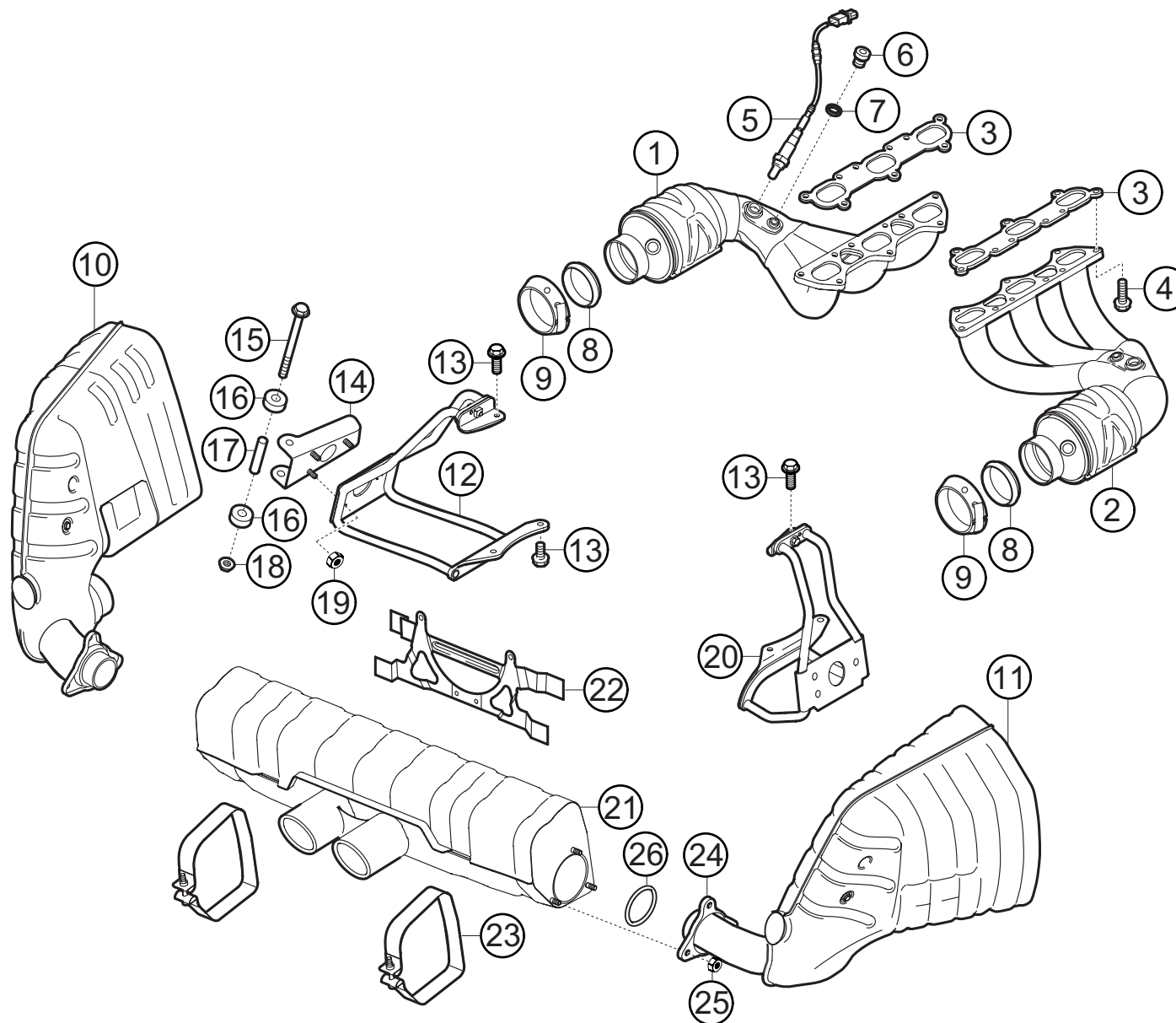
[illegible]

Abgasanlage / exhaust system

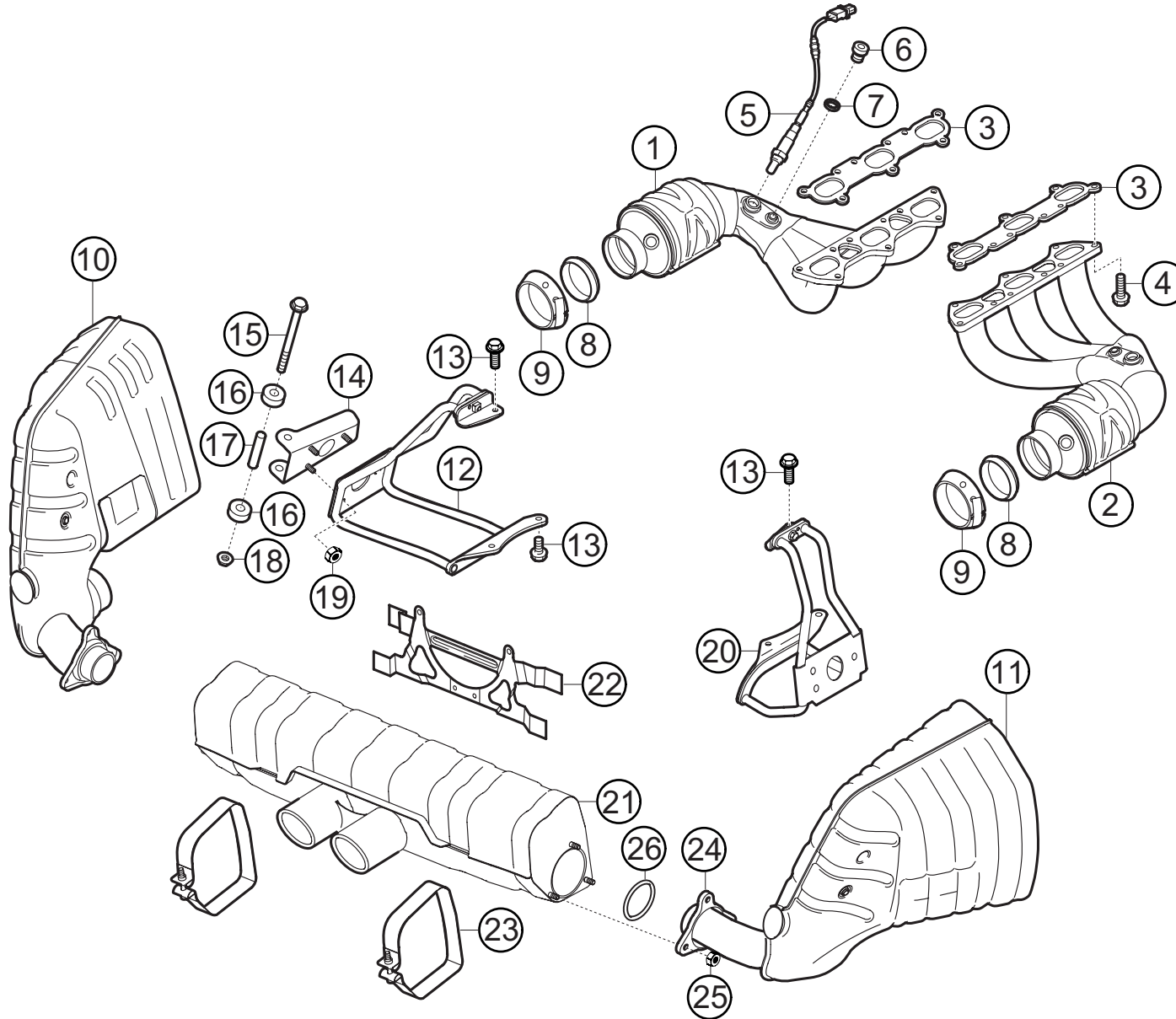


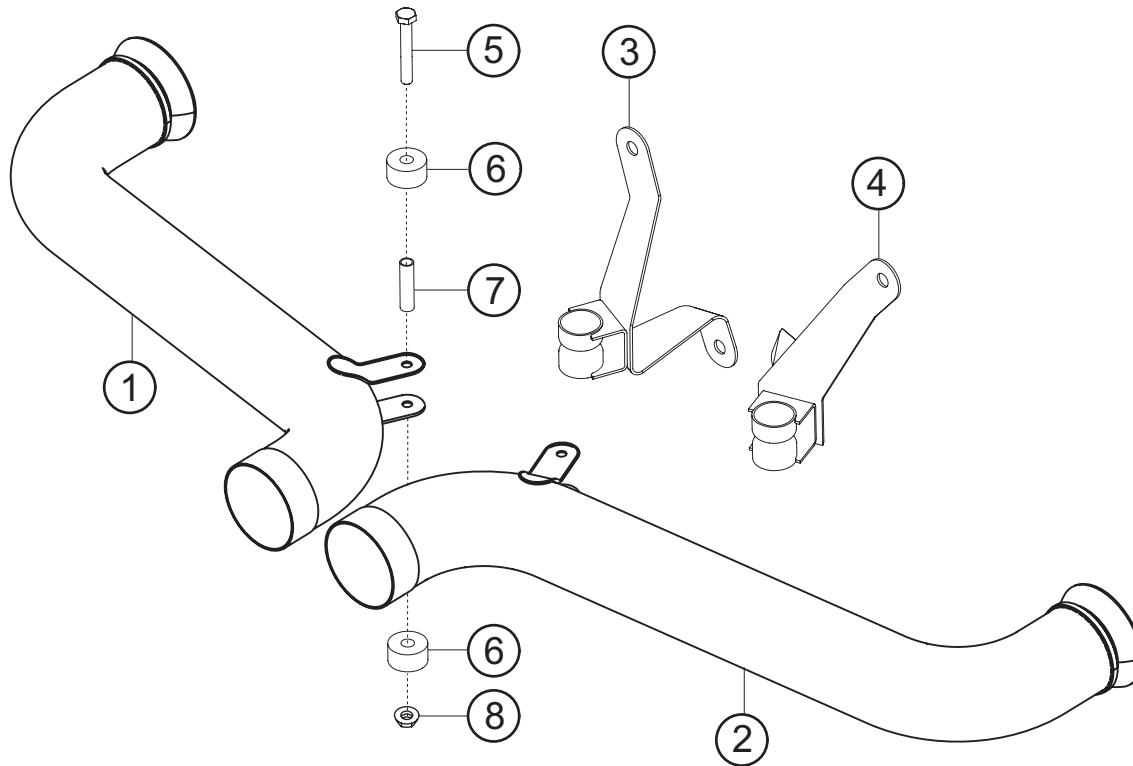
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Abgaskrümmer + Kat. li. Zyl. 1-3 <i>exhaust manifold + cat. left</i>	R 1	997.113.021.95
2	Abgaskrümmer + Kat. re. Zyl. 4-6 <i>exhaust manifold + cat. right</i>	R 1	997.113.022.95
3	Krümmerdichtung <i>gasket for exhaust manifold</i>	2	996.111.107.71
4	6KT-SHR M8X28 <i>hex screw M8X28</i>	18	900.378.131.00
5	Lambdasonde <i>lambda probe</i>	2	s. Kap./chap. 9
6	6KT-SHR M8X10 <i>hex screw M8X10</i>	2	900.083.080.00
7	Dichtring 8X11,5 <i>sealing ring 8X11,5</i>	2	900.123.050.20
8	Dichtring <i>sealing ring</i>	2	980.111.561.00
9	Schelle <i>clamp</i>	2	997.111.336.90
10	Adapterrohr links <i>adapter tube left</i>	R 1	997.111.301.90
11	Adapterrohr rechts <i>adapter tube right</i>	R 1	997.111.302.90
12	Halter links <i>bracket left</i>	1	997.111.247.90
13	6RD-SHR M8X20 <i>torx screw M8X20</i>	6	900.385.001.01
14	Halter <i>retainer</i>	2	997.111.547.90
15	6RD-SHR M8X16 <i>torx screw M8X16</i>	6	900.385.044.01
16	6KT-MU M8 <i>hex nut M8</i>	6	900.377.003.01
17	Spannband komplett <i>retaining clamp</i>	2	997.113.231.90
18	Halter rechts <i>bracket right</i>	1	997.111.248.90
19	Schalldämpfer + Spannband <i>muffler + clamping band</i>	R 1	997.111.027.94
20	Halter Schalldämpfer <i>support for muffler</i>	1	996.111.024.71
21	Spannband <i>clamping band</i>	2	997.111.119.70
22	Flansch <i>flange</i>	2	997.111.463.90
23	6KT-MU M8 <i>hex nut M8</i>	6	999.084.649.01
24	Dichtring <i>sealing ring</i>	2	997.111.563.90

Abgasanlage mit Vorschalldämpfer / exhaust system with front muffler



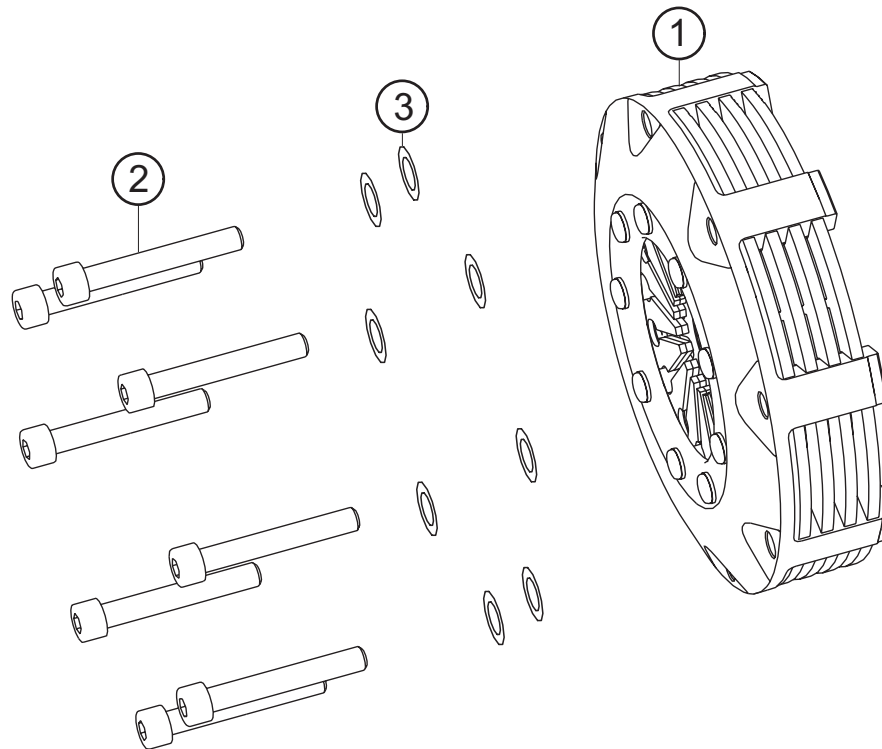
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Abgaskrümmer + Kat. li. Zyl.1-3 <i>exhaust manifold + cat. left</i>	R 1	997.113.021.95
2	Abgaskrümmer + Kat. re. Zyl. 4-6 <i>exhaust manifold + cat. right</i>	R 1	997.113.022.95
3	Krümmerdichtung <i>gasket for exhaust manifold</i>	2	996.111.107.71
4	6KT-SHR M8X28 <i>hex screw M8X28</i>	18	900.378.131.00
5	Lambdasonde <i>lambda probe</i>	2	s. Kap./chap. 9
6	6KT-SHR M8X10 <i>hex screw M8X10</i>	2	900.083.080.00
7	Dichtring 8X11,5 <i>sealing ring 8X11,5</i>	2	900.123.050.20
8	Dichtring <i>sealing ring</i>	2	980.111.561.00
9	Schelle <i>clamp</i>	2	997.111.336.90
10	Vorschalldämpfer Zyl.1-3 <i>front muffler cyl.1-3</i>	R 1	997.111.047.91
11	Vorschalldämpfer Zyl.4-6 <i>front muffler cyl.4-6</i>	R 1	997.111.048.91
12	Halter links <i>bracket left</i>	1	997.111.247.90
13	6RD-SHR M8X20 <i>torx screw M8X20</i>	6	900.385.001.01
14	Haltebügel <i>retainer</i>	2	997.111.451.90
15	6RD-SHR M8X90 <i>torx screw M8X90</i>	2	900.385.102.01
16	Dämpfungsstück <i>damping pad</i>	4	996.111.229.00
17	Hülse <i>sleeve</i>	2	997.111.551.90
18	6KT-MU M8 <i>hex nut M8</i>	2	900.377.003.01
19	6KT-MU M8 <i>hex nut M8</i>	6	900.377.003.01
20	Halter rechts <i>bracket right</i>	1	997.111.248.90
21	Schalldämpfer + Spannband <i>muffler + clamping band</i>	R 1	997.111.027.94
22	Halter Schalldämpfer <i>support for muffler</i>	1	996.111.024.71
23	Spannband <i>clamping band</i>	2	997.111.119.70
24	Flansch <i>flange</i>	2	997.111.463.90
			02-02-01

[illegible]

[illegible]

Getriebe / transmission

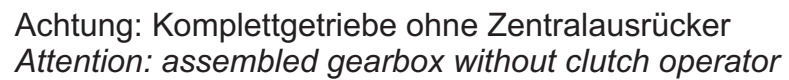
- Kupplung / *clutch*
- Kupplungsauslösung/ *clutch release*
- Kompletgetriebe / *gearbox complete*
- Ölkühlung / *oil cooling system*
- Getriebegehäuse / *transmission case*
- Rädergehäuse + Getriebedeckel / *gear housing + transmission cover*
- Radsätze / *set of gears*
- Räder und Lager / *gears and bearings*
- Schaltstangen und Gabeln / *shift rods and forks*
- Schaltmechanik sequentiell / *gearshift mechanism sequential*
- Wählhebel + Rückwärtsgangauslösung / *selector lever + reverse-gear release unit*
- Sperrdifferenzial / *limited slip differential*
- Radsatzschmierung / *lubrication for gear*
- Getriebeträger / *gearbox bracket*

[illegible]

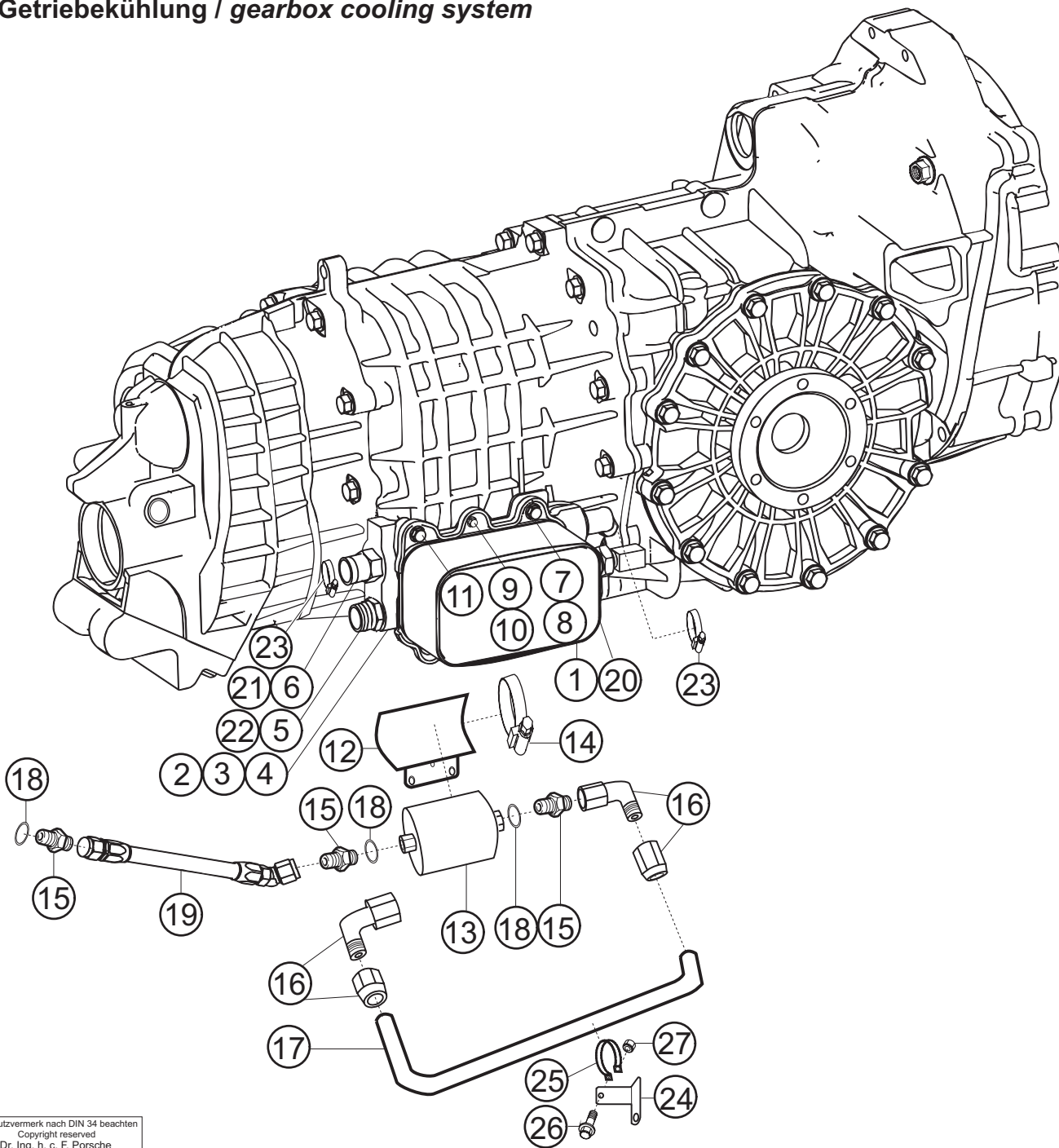
This diagram illustrates the assembly of a rear wheel hub. The main components are shown in an exploded view, with dashed lines indicating their relative positions and assembly paths. The components are numbered as follows:

- 1**: The main hub assembly, featuring a central axle bore and mounting flanges.
- 2**: A circular mounting plate or flange that fits onto the hub.
- 3**: Two small screws or bolts used to secure the mounting plate.
- 4**: A small pin or bolt used for additional mounting.
- 5**: A long, curved brake line or hose.
- 6**: A small fitting or connector at the end of the brake line.
- 7**: A long, straight brake line or hose.

Pos.	Bezeichnung / Description	R	St./Pc	Teile Nr./Part no.
1	Zentralausrücker <i>central clutch operator</i>		1	997.116.018.90
2	Aufnahmeadapter <i>attachment adapter</i>		1	997.116.318.90
3	SENK-SHR M6X12 <i>countersunk screw M6X12</i>		2	900.249.050.07
4	ZYL-SHR M6X8 <i>fillister screw M6X8</i>		2	900.067.418.01
5	Druckleitung <i>pressure line</i>		1	997.423.463.90
6	Kupplung <i>line coupler</i>		1	999.230.564.30
7	Entlüftungsleitung <i>ventilation line</i>		1	997.423.461.90

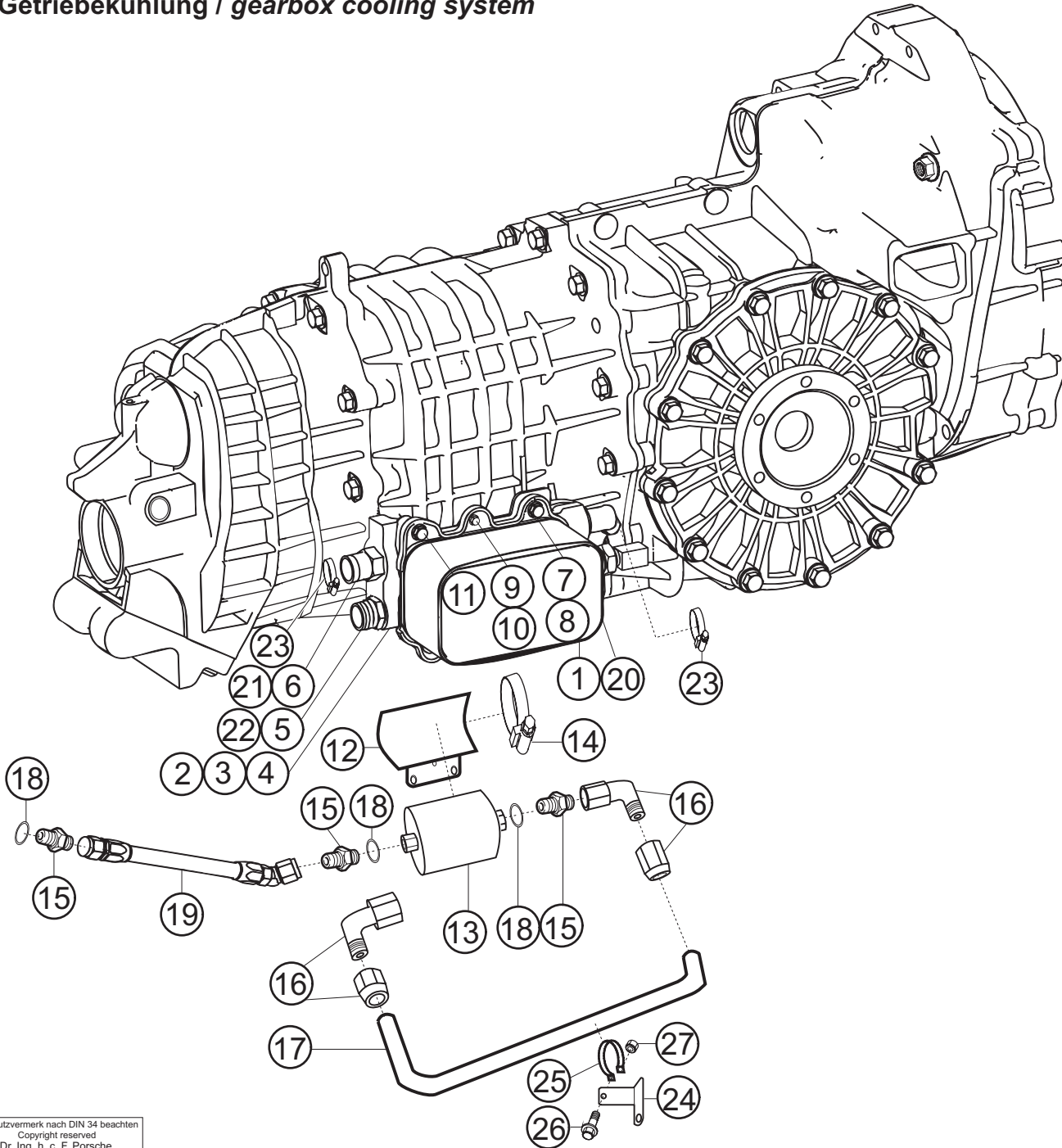
[illegible]

Getriebekühlung / gearbox cooling system

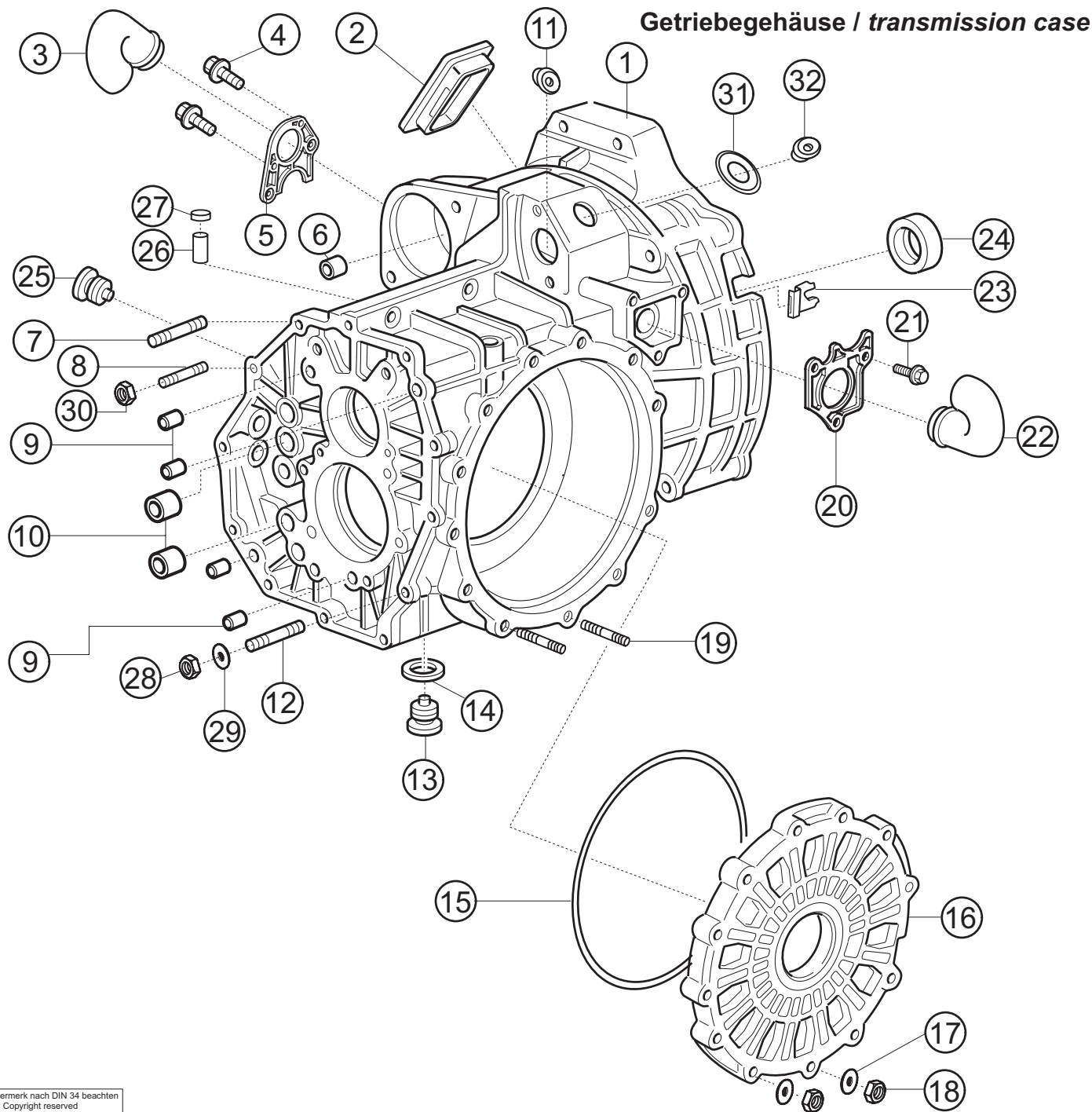


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Wärmetauscher incl. Konsole heat exchanger incl. console	R 1	996.307.015.9B
o.B.	Wärmetauscher heat exchanger	R 1	996.307.209.88
o.B.	Wärmetauscherkonsole heat exchanger console	R 1	996.307.201.9A
o.B.	Gummidichtring 20,0x3,55 rubber sealing ring 20,0x3,55	4	900.331.021.40
2	Halter Wärmetauscher heat exchanger bracket	1	996.307.141.88
3	FL-KPF-SHR M6X16 pan-head screw M6X16	2	999.073.103.01
4	6KT-SHR M8X20 hex screw M8X20	2	900.378.017.01
5	Stutzen 16X1,5-8D neck 16X1,5-8D	R 1	999.105.034.30
6	Stutzen Wasseranschluß M22 hose neck M22	R 2	996.307.210.8A
7	FL-KPF-SHR M6X30 pan-head screw M6X30	1	999.073.110.09
8	6KT-MU M6 hex nut M6	1	900.377.001.01
9	ZYL-SHR M6X35 fillister screw M6X35	1	900.067.316.02
10	Distanzhülse WT - Filterhalter distance sleeve	R 1	996.307.326.9A
11	FL-KPF-SHR M6X16 pan-head screw M6X16	2	999.073.103.01
12	Halter Ölfilter oil filter support	R 1	996.307.030.9B
13	Ölfilter oil filter	R 1	996.307.324.00
14	SHL-SHE 40-60/9 hose clamp 40-60/9	1	999.512.348.02
15	Stutzen 16X1,5/8 Dash connector 16X1,5/8 Dash	R 3	999.105.034.30
16	Anschlußwinkelstück angle piece	R 2	996.307.334.9B
17	Rohrleitung Öl oil tube	R 1	996.307.335.9B
18	Dichtring A16X22 sealing ring A16X22	3	900.123.152.30
19	Druckölschlauch Dash 8 pressure oil hose	R 1	996.307.333.95
20	ZYL-SHR M6X55 fillister screw M6X55	1	900.186.030.02
21	Dichtring 22X27 sealing ring 22X27	2	900.123.118.30

Getriebekühlung / gearbox cooling system



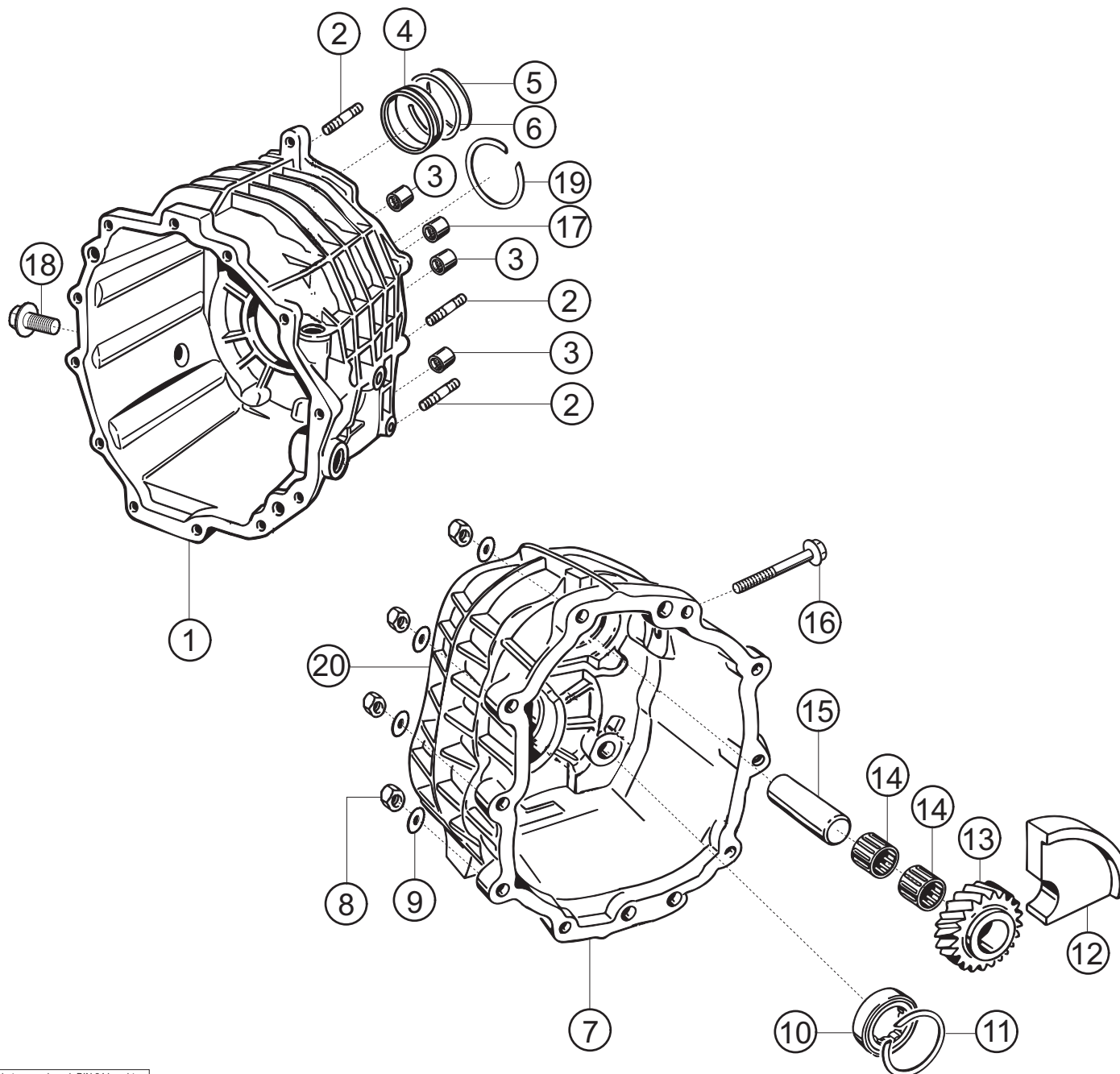
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
22	Dichtring 16X20 sealing ring 16X20	1	900.123.131.30
23	SHL-SHE 16-25 hose clamp 16-25	2	999.512.676.00
24	Halter support	1	477.971.885
25	Halteschelle retaining clamp	1	999.511.069.02
26	6KT-SHR M6X12 hex screw M6X12	1	900.378.036.01
27	6KT-MU M6 hex nut M6	1	900.377.010.01



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Getriebegehäuse vormontiert <i>transmission case prefabricated</i>	R 1	996.301.010.60
2	Verschlussdeckel <i>closing cover</i>	1	950.301.151.01
3	Stutzen <i>ventilation neck</i>	1	993.116.610.00
4	6KT-SHR M6X16 <i>hex screw M6X16</i>	2	900.378.035.01
5	Flansch <i>flange</i>	1	996.116.710.00
6	Buchse 12,1X14 <i>bushing 12,1X14</i>	1	999.531.017.10
7	Stift-SHR M8X28 <i>stud M8X28</i>	10	999.062.009.02
8	Stift-SHR M8X18 <i>stud M8X18</i>	R 1	999.062.270.02
9	Zylinderstift 12X14 <i>cylindrical pin 12X14</i>	4	900.012.144.00
10	Kugelbuchse 15X21X22 <i>ball bushing 15X21X22</i>	4	996.303.513.00
11	Gummitülle <i>rubber grommet</i>	1	999.702.193.40
12	Stift-SHR M8X25 <i>stud M8X25</i>	1	999.062.008.02
13	Verschlußschraube M22X1,5 <i>screw plug M22X1,5</i>	1	999.063.008.02
14	Dichtring A 22X27 <i>sealing ring A22X27</i>	1	900.123.118.30
15	O-Ring 205X3,5 <i>o-ring 205X3,5</i>	1	999.707.480.40
16	Getriebedeckel <i>transmission cover</i>	1	996.301.312.51
17	Scheibe A8,4 <i>plain washer A8,4</i>	12	900.025.007.02
18	6KT-MU M8 <i>hex nut M8</i>	12	900.076.064.02
19	Stift-SHR M8X35 <i>stud M8X35</i>	12	999.062.010.02
20	Flansch <i>flange</i>	1	996.116.612.00
21	6KT-SHR M6X16 <i>hex screw M6X16</i>	3	900.378.035.01
22	Stutzen <i>ventilation neck</i>	1	993.116.610.00
23	Verschlusskappe <i>closure cap</i>	1	993.116.630.00
24	Wellendichtring 26,5X40 <i>shaft sealing ring</i>	1	999.113.326.41
			03-02-02



03-02-02

[illegible]

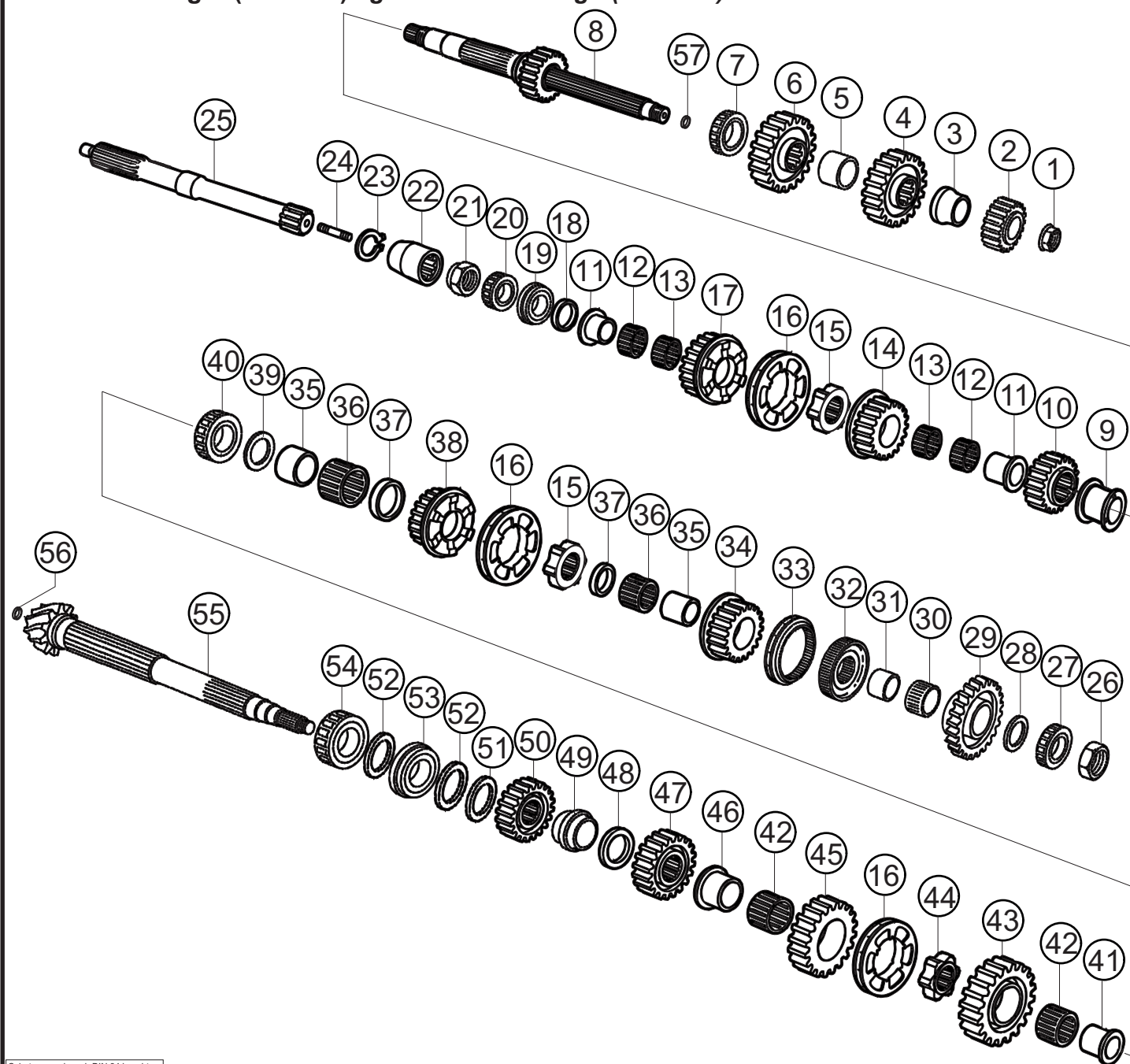
This diagram illustrates the assembly of a planetary gear set. The components are numbered as follows:

- 1**: Planet gear
- 2**: Planet carrier
- 3**: Planet gear
- 4**: Planet carrier
- 5**: Planet gear
- 6**: Planet carrier
- 7**: Planet gear
- 8**: Planet carrier

The diagram shows a central input shaft (1) with a pinion gear (2) that meshes with a series of planet gears (3, 4, 5, 6, 7) mounted on planet carriers (8). The planet carriers are arranged in a row, with each carrier supporting a planet gear that meshes with the pinion gear. The planet gears are shown in an exploded view, indicating their relative positions and the assembly sequence.

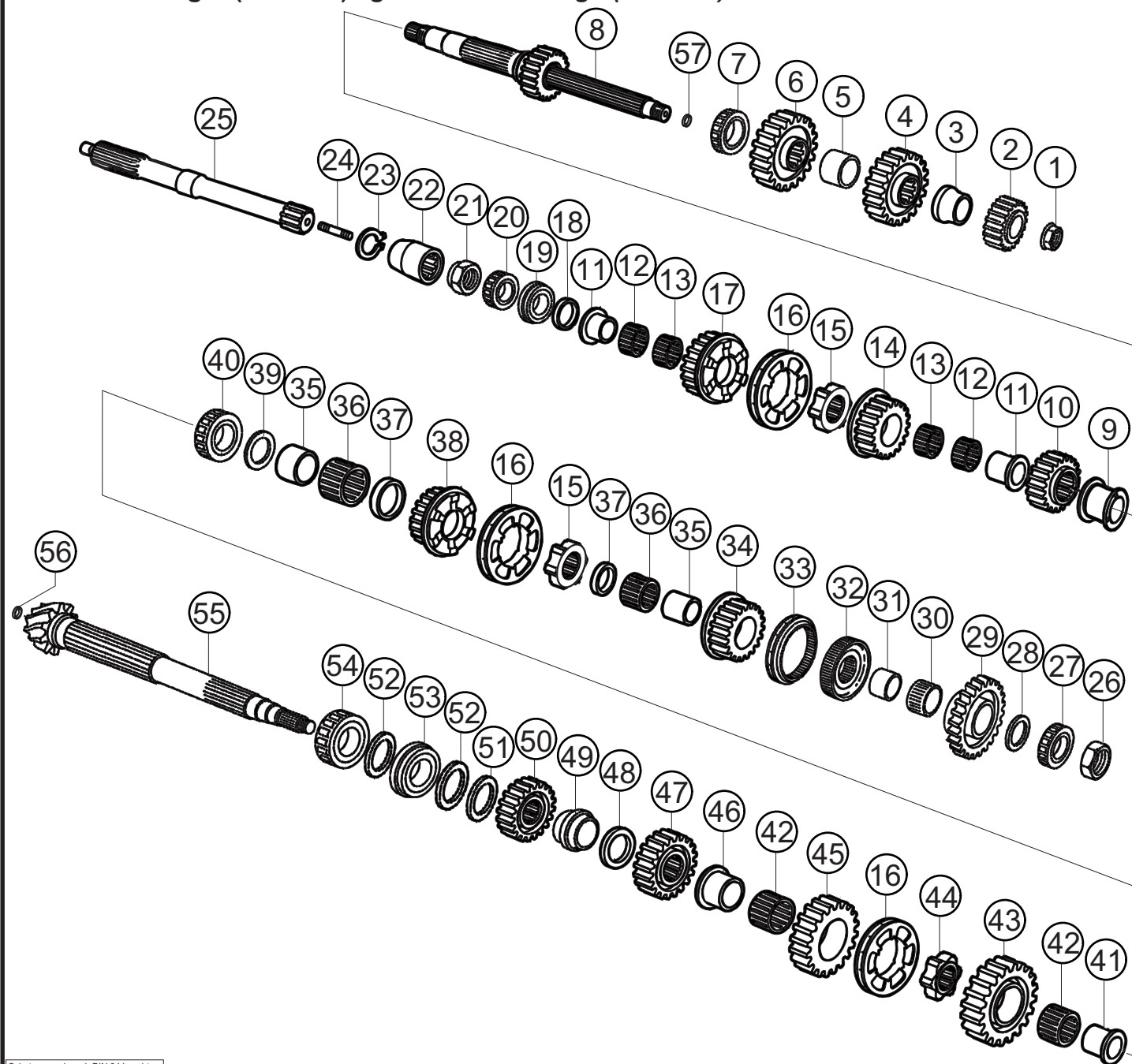
[illegible]

Räder und Lager (loose fit) / gears and bearings (loose fit)



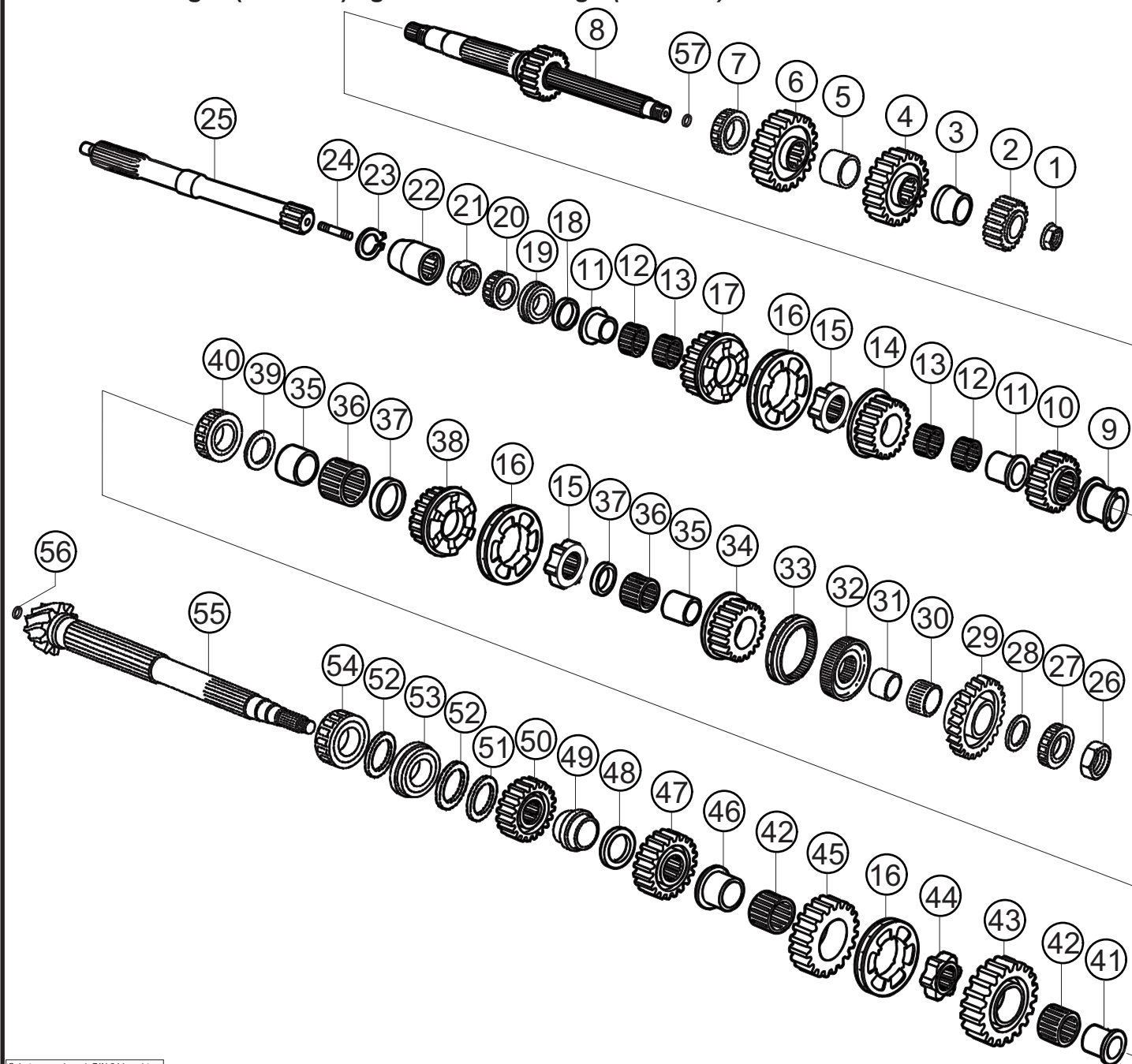
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	6KT-BUND-MU 22X1,5 hex nut 22X1,5	1	999.034.035.00
2	Festrad RW-Gang fixed gear reverse gear	1	-----
3	Distanzbüchse spacer bush	R 1	996.302.270.00
4	Festrad 5.Gang fixed gear 5.gear	1	-----
5	Distanzbüchse 5.+6.Gang spacer bush 5.+6.gear	1	950.302.268.12
6	Festrad 6.Gang fixed gear 6.gear	1	-----
7	ZYL-RO-LAG 30X62X16 cylindrical roller bearing	1	999.110.181.00
8	Antriebswelle drive shaft	1	-----
9	Distanzhülse 1.+2.Gang spacer sleeve 1.+2.gear	R 1	996.302.397.00
10	Festrad 2.Gang fixed gear 2.gear	1	-----
11	Bundbuchse 3.+4.Gang hat bush 3.+4.gear	R 2	996.302.394.01
12	Nadelkranz 3.+ 4.Gang needle crown 3.+4.Gang	R 2	997.302.256.00
13	Nadelkranz 3.+ 4.Gang needle crown 3.+4.Gang	R 2	997.302.255.00
14	Losrad 3.Gang idler gear 3.gear	1	-----
15	Mitnehmer 3.+6.Gang driver 3.+6.Gang	R 2	997.304.683.00
16	Klauenmuffe claw collar	R 3	997.304.691.90
17	Losrad 4.Gang idler gear 4.gear	1	-----
18	Distanzring 4.Gang spacer ring 4. gear	R 1	996.302.367.00
19	SH-KUG-LAG 30X62X16 angular ball bearing	1	999.052.094.00
20	ZYL-RO-LAG 30X62X20 cylindrical roller bearing	1	999.110.117.01
21	6KT-MU 30X1,5 hex nut 30X1,5	1	999.034.033.00
22	Verbindungs-muffe connecting sleeve	R 1	996.302.195.00
23	Sicherungsring lock ring	R 1	996.302.711.00
24	STIFT-SHR stud	R 1	996.302.710.00

Räder und Lager (loose fit) / gears and bearings (loose fit)



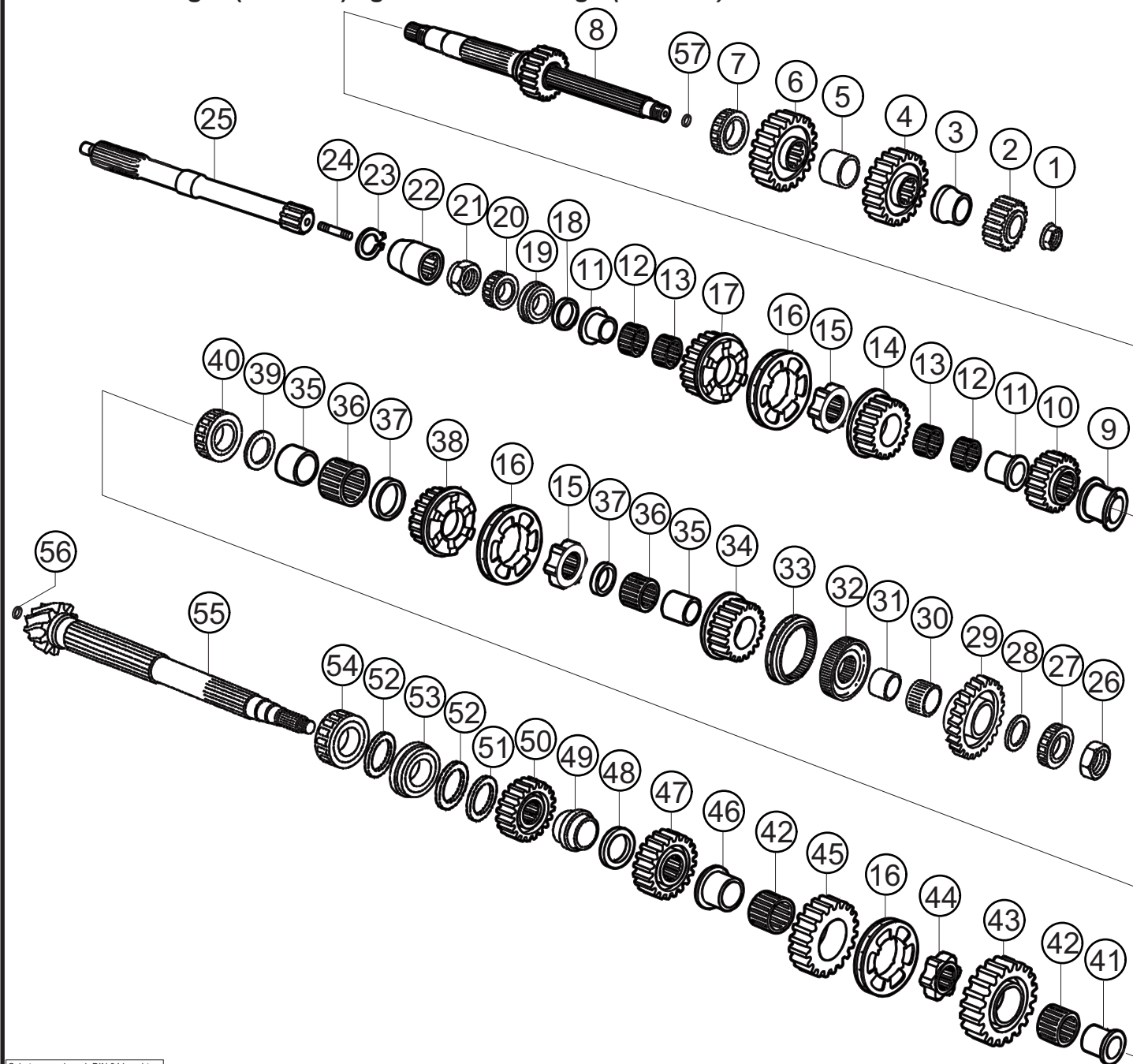
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
25	Antriebswelle drive shaft	R 1	996.302.110.00
26	6KT-BUND-MU M30X1,25 hex nut M30X1,25	1	999.034.034.00
27	ZYL-RO-LAG 30X62X16 cylindrical roller bearing	1	999.110.192.00
28	Anlaufscheibe RW-Gang stop disk reverse gear	1	950.302.296.07
29	Losrad RW-Gang idler-gear reverse gear	1	-----
30	Nadellag. RW-Gang 32X45X27,2 needle bearing reverse gear	R 1	999.201.253.50
31	Innenring Lager RW-Gang inner ring bearing reverse gear	1	in P.30 enthalten
32	Führungsmuffe RW-Gang guiding sleeve reverse gear	R 1	996.304.221.50
33	Schaltmuffe RW-Gang selector sleeve reverse gear	R 1	950.304.231.20
34	Losrad 5.Gang idler gear 5.gear	1	-----
35	Innenring 5.+6.Gang inner ring 5.+6.gear	R 2	996.302.395.00
36	Nadelkranz 5.+6.Gang needle crown 5.+6.gear	R 2	997.302.247.00
37	Distanzring 5.+6.Gang spacer ring 5.+6.gear	R 2	996.302.385.00
38	Losrad 6.Gang idler gear 6.gear	1	-----
39	Anlaufscheibe 1.+6.Gang 2,30mm stop disk 1.+6.gear	R 1	997.302.297.00
	Anlaufscheibe 1.+6.Gang 2,35mm stop disk 1.+6.gear	R 1	997.302.297.01
	Anlaufscheibe 1.+6.Gang 2,40mm stop disk 1.+6.gear	R 1	997.302.297.02
	Anlaufscheibe 1.+6.Gang 2,45mm stop disk 1.+6.gear	R 1	997.302.297.03
	Anlaufscheibe 1.+6.Gang 2,50mm stop disk 1.+6.gear	R 1	997.302.297.04
	Anlaufscheibe 1.+6.Gang 2,55mm stop disk 1.+6.gear	R 1	997.302.297.05
	Anlaufscheibe 1.+6.Gang 2,60mm stop disk 1.+6.gear	R 1	997.302.297.06
	Anlaufscheibe 1.+6.Gang 2,65mm stop disk 1.+6.gear	R 1	997.302.297.07
	Anlaufscheibe 1.+6.Gang 2,70mm stop disk 1.+6.gear	R 1	997.302.297.08
	Anlaufscheibe 1.+6.Gang 2,75mm stop disk 1.+6.gear	R 1	997.302.297.09
			03-03-01

Räder und Lager (loose fit) / gears and bearings (loose fit)



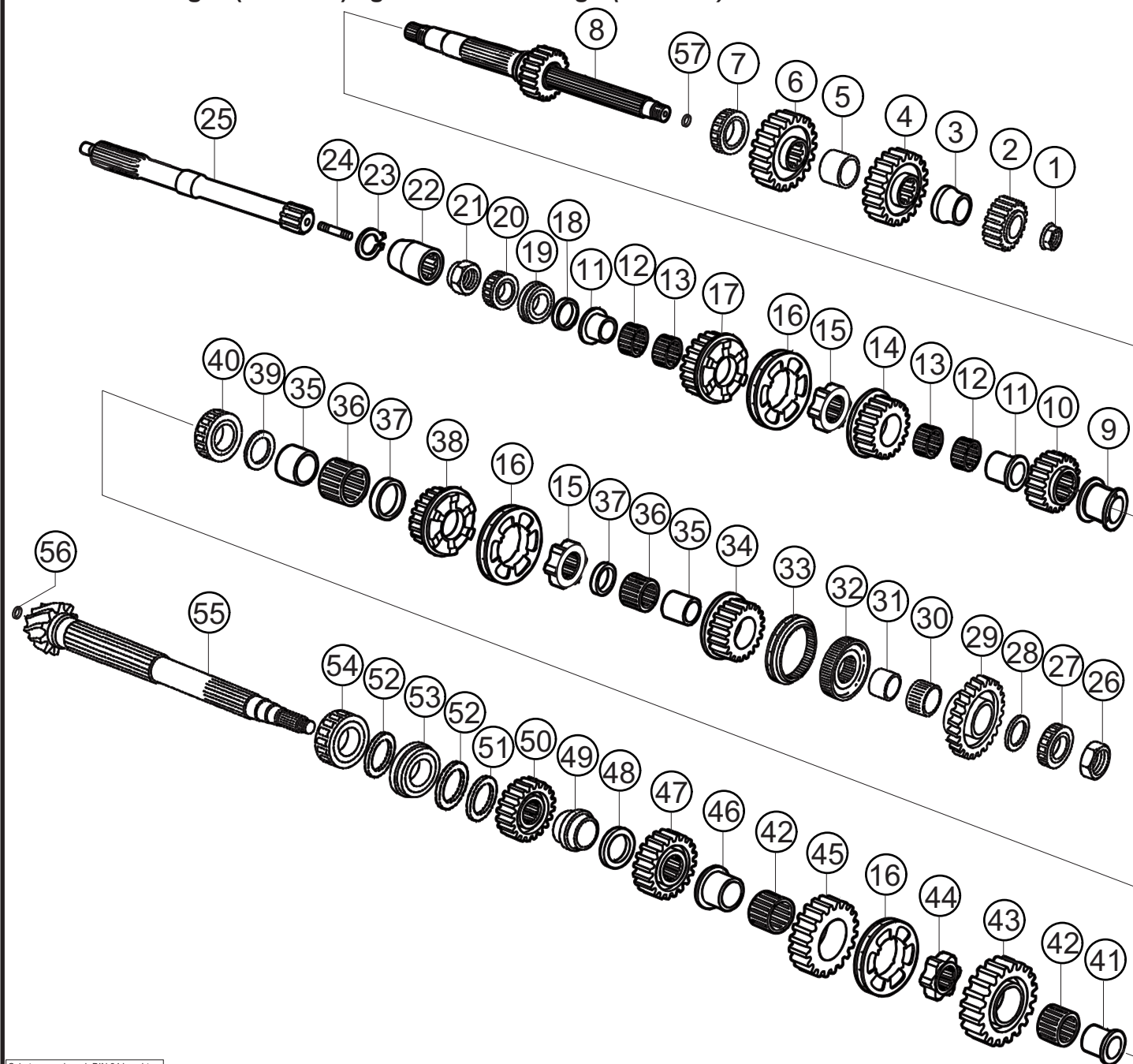
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
39	Anlaufscheibe 1.+6.Gang 2,80mm stop disk 1.+6.gear	1	997.302.297.10
	Anlaufscheibe 1.+6.Gang 2,85mm stop disk 1.+6.gear	1	997.302.297.11
	Anlaufscheibe 1.+6.Gang 2,90mm stop disk 1.+6.gear	1	997.302.297.12
	Anlaufscheibe 1.+6.Gang 2,95mm stop disk 1.+6.gear	1	997.302.297.13
	Anlaufscheibe 1.+6.Gang 3,00mm stop disk 1.+6.gear	1	997.302.297.14
	Anlaufscheibe 1.+6.Gang 3,05mm stop disk 1.+6.gear	1	997.302.297.15
	Anlaufscheibe 1.+6.Gang 3,10mm stop disk 1.+6.gear	1	997.302.297.16
	Anlaufscheibe 1.+6.Gang 3,15mm stop disk 1.+6.gear	1	997.302.297.17
	Anlaufscheibe 1.+6.Gang 3,20mm stop disk 1.+6.gear	1	997.302.297.18
	Anlaufscheibe 1.+6.Gang 3,25mm stop disk 1.+6.gear	1	997.302.297.19
	Anlaufscheibe 1.+6.Gang 3,30mm stop disk 1.+6.gear	1	997.302.297.20
40	ZYL-ROL-LAG 35X80X18 cylindrical roller bearing	1	999.110.109.01
41	Bundbuchse 1.Gang hat bush 1.gear	R 1	996.302.391.00
42	Nadelkranz 1.+2.Gang needle crown 1.+2.gear	R 2	997.302.250.00
43	Losrad 1.Gang idler gear 1.gear	1	-----
44	Mitnehmer 1.+2.Gang driver 1.+2.gear	R 1	996.304.681.00
45	Losrad 2.Gang idler gear 2.gear	1	-----
46	Bundbuchse 2.Gang hat bush 2.gear	R 1	996.302.392.00
47	Festrad 3.Gang fixed gear 3.gear	1	-----
48	Distanzring 3.+4.Gang 5,80mm spacer ring 3.+4.gear	R 1	997.302.381.00
	Distanzring 3.+4.Gang 5,85mm spacer ring 3.+4.gear	R 1	997.302.381.01
	Distanzring 3.+4.Gang 5,90mm spacer ring 3.+4.gear	R 1	997.302.381.02
	Distanzring 3.+4.Gang 5,95mm spacer ring 3.+4.gear	R 1	997.302.381.03
	Distanzring 3.+4.Gang 6,00mm spacer ring 3.+4.gear	R 1	997.302.381.04

Räder und Lager (loose fit) / gears and bearings (loose fit)



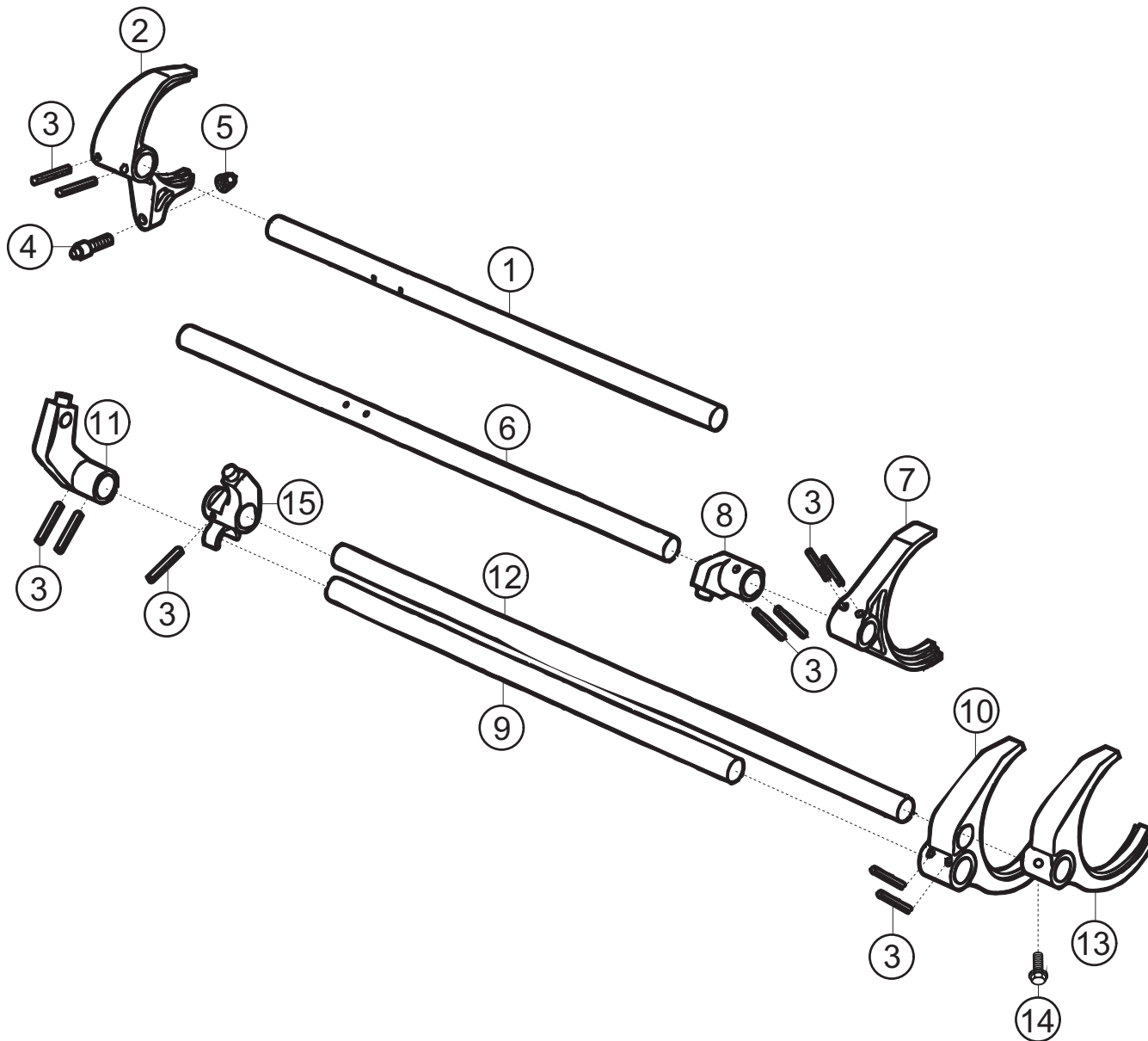
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
48	Distanzring 3.+4.Gang 6,05mm <i>fit washer</i>	R 1	997.302.381.05
	Distanzring 3.+4.Gang 6,10mm <i>fit washer</i>	R 1	997.302.381.06
	Distanzring 3.+4.Gang 6,15mm <i>fit washer</i>	R 1	997.302.381.07
	Distanzring 3.+4.Gang 6,20mm <i>fit washer</i>	R 1	997.302.381.08
	Distanzring 3.+4.Gang 6,25mm <i>fit washer</i>	R 1	997.302.381.09
	Distanzring 3.+4.Gang 6,30mm <i>fit washer</i>	R 1	997.302.381.10
	Distanzring 3.+4.Gang 6,35mm <i>fit washer</i>	R 1	997.302.381.11
	Distanzring 3.+4.Gang 6,40mm <i>fit washer</i>	R 1	997.302.381.12
	Distanzring 3.+4.Gang 6,45mm <i>fit washer</i>	R 1	997.302.381.13
	Distanzring 3.+4.Gang 6,50mm <i>fit washer</i>	R 1	997.302.381.14
	Distanzring 3.+4.Gang 6,55mm <i>fit washer</i>	R 1	997.302.381.15
	Distanzring 3.+4.Gang 6,60mm <i>fit washer</i>	R 1	997.302.381.16
	Distanzring 3.+4.Gang 6,65mm <i>fit washer</i>	R 1	997.302.381.17
49	Antriebsrad Ölpumpe <i>drive gear oil-pump</i>	1	964.307.331.01
50	Festrad 3.+4.Gang <i>fixed gear 3.+4.gear</i>	1	-----
51	Passscheibe 40X50X0,40 <i>fit washer</i>	1	996.302.151.50
	Passscheibe 40X50X0,45 <i>fit washer</i>	1	996.302.151.51
	Passscheibe 40X50X0,50 <i>fit washer</i>	1	996.302.151.52
	Passscheibe 40X50X0,55 <i>fit washer</i>	1	996.302.151.53
	Passscheibe 40X50X0,60 <i>fit washer</i>	1	996.302.151.54
	Passscheibe 40X50X0,65 <i>fit washer</i>	1	996.302.151.55
	Passscheibe 40X50X0,70 <i>fit washer</i>	1	996.302.151.56
	Passscheibe 40X50X0,75 <i>fit washer</i>	1	996.302.151.63
	Passscheibe 40X50X0,80 <i>fit washer</i>	1	996.302.151.57
			03-03-01

Räder und Lager (loose fit) / gears and bearings (loose fit)

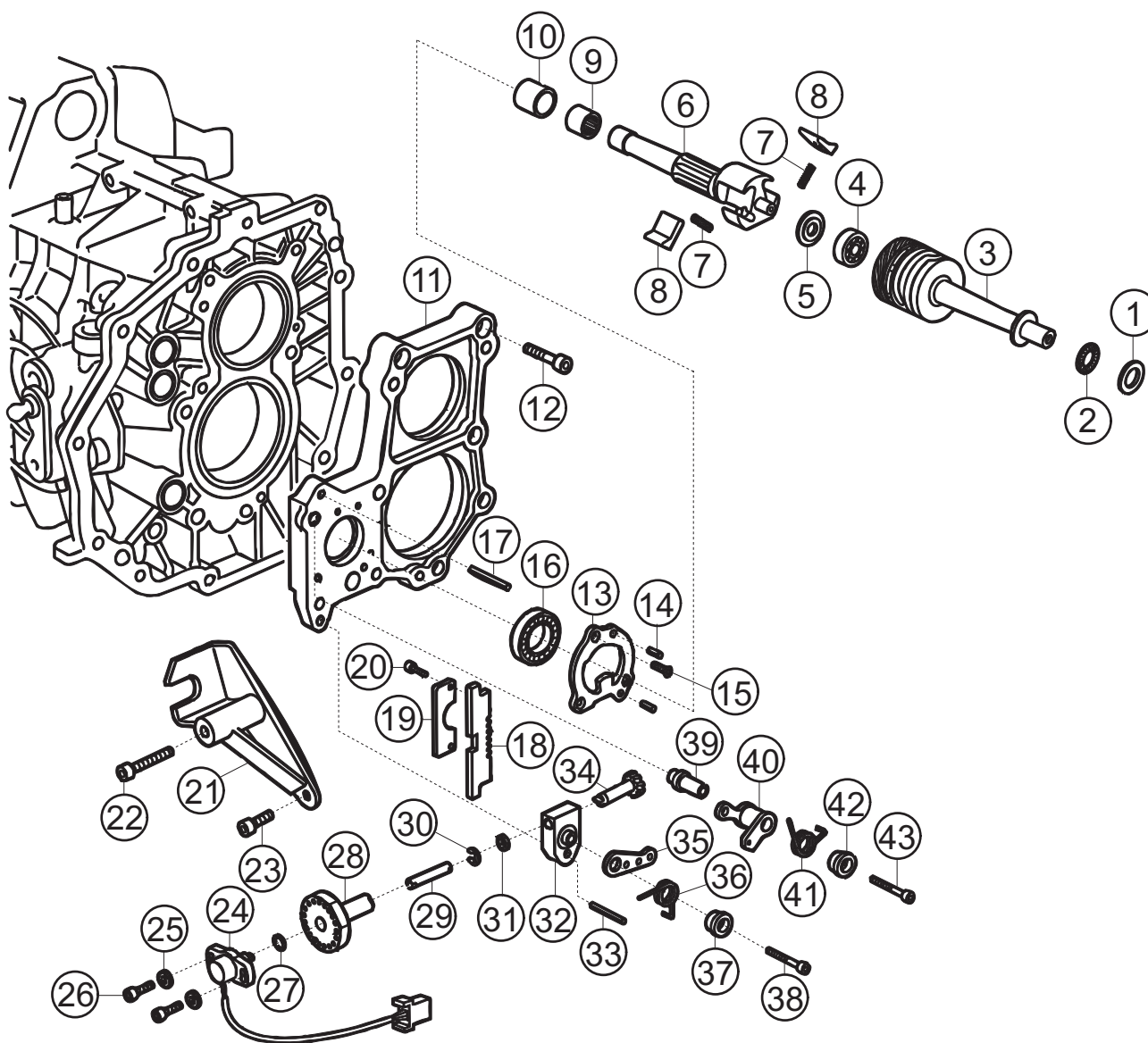


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
51	Passscheibe 40X50X0,90 <i>fit washer</i>	1	996.302.151.58
	Passscheibe 40X50X1,00 <i>fit washer</i>	1	996.302.151.59
	Passscheibe 40X50X1,10 <i>fit washer</i>	1	996.302.151.60
	Passscheibe 40X50X1,20 <i>fit washer</i>	1	996.302.151.61
	Passscheibe 40X50X1,30 <i>fit washer</i>	1	996.302.151.62
52	Passscheibe 90X97X0,50 <i>fit washer</i>	n.B.	996.302.163.50
	Passscheibe 90X97X0,55 <i>fit washer</i>	n.B.	996.302.163.51
	Passscheibe 90X97X0,60 <i>fit washer</i>	n.B.	996.302.163.52
	Passscheibe 90X97X0,65 <i>fit washer</i>	n.B.	996.302.163.53
	Passscheibe 90X97X0,70 <i>fit washer</i>	n.B.	996.302.163.54
	Passscheibe 90X97X0,75 <i>fit washer</i>	n.B.	996.302.163.55
	Passscheibe 90X97X0,80 <i>fit washer</i>	n.B.	996.302.163.56
	Passscheibe 90X97X0,85 <i>fit washer</i>	n.B.	996.302.163.57
	Passscheibe 90X97X0,90 <i>fit washer</i>	n.B.	996.302.163.58
	Passscheibe 90X97X0,95 <i>fit washer</i>	n.B.	996.302.163.59
	Passscheibe 90X97X1,00 <i>fit washer</i>	n.B.	996.302.163.60
	Passscheibe 90X97X1,05 <i>fit washer</i>	n.B.	996.302.163.61
	Passscheibe 90X97X1,10 <i>fit washer</i>	n.B.	996.302.163.62
	Passscheibe 90X97X1,15 <i>fit washer</i>	n.B.	996.302.163.63
	Passscheibe 90X97X1,20 <i>fit washer</i>	n.B.	996.302.163.64
	Passscheibe 90X97X1,25 <i>fit washer</i>	n.B.	996.302.163.65
	Passscheibe 90X97X1,30 <i>fit washer</i>	n.B.	996.302.163.66
	Passscheibe 90X97X1,35 <i>fit washer</i>	n.B.	996.302.163.67
	Passscheibe 90X97X1,40 <i>fit washer</i>	n.B.	996.302.163.68

[illegible]

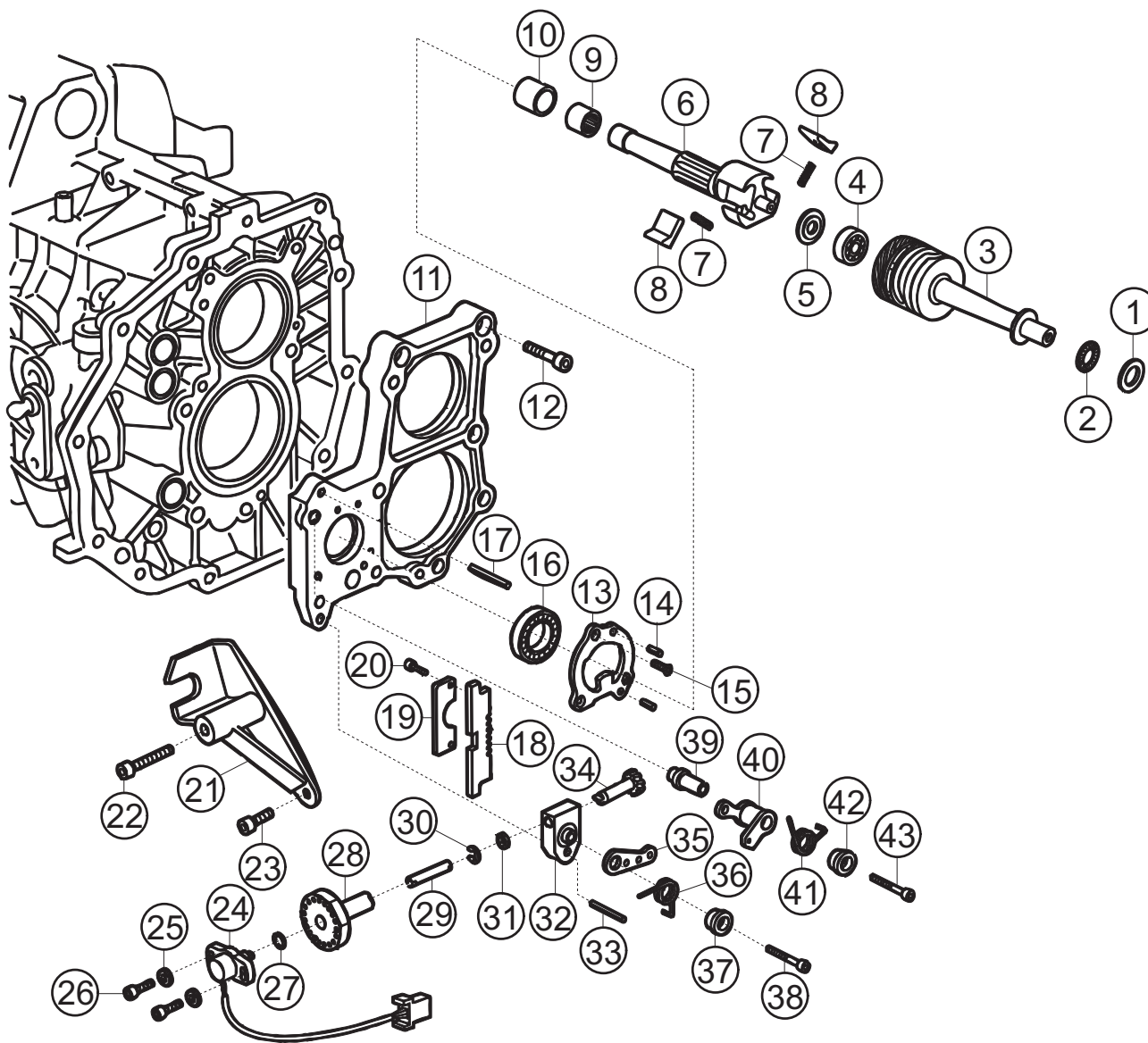
[illegible]

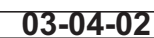
Schaltmechanik sequentiell / gearshift mechanism sequential



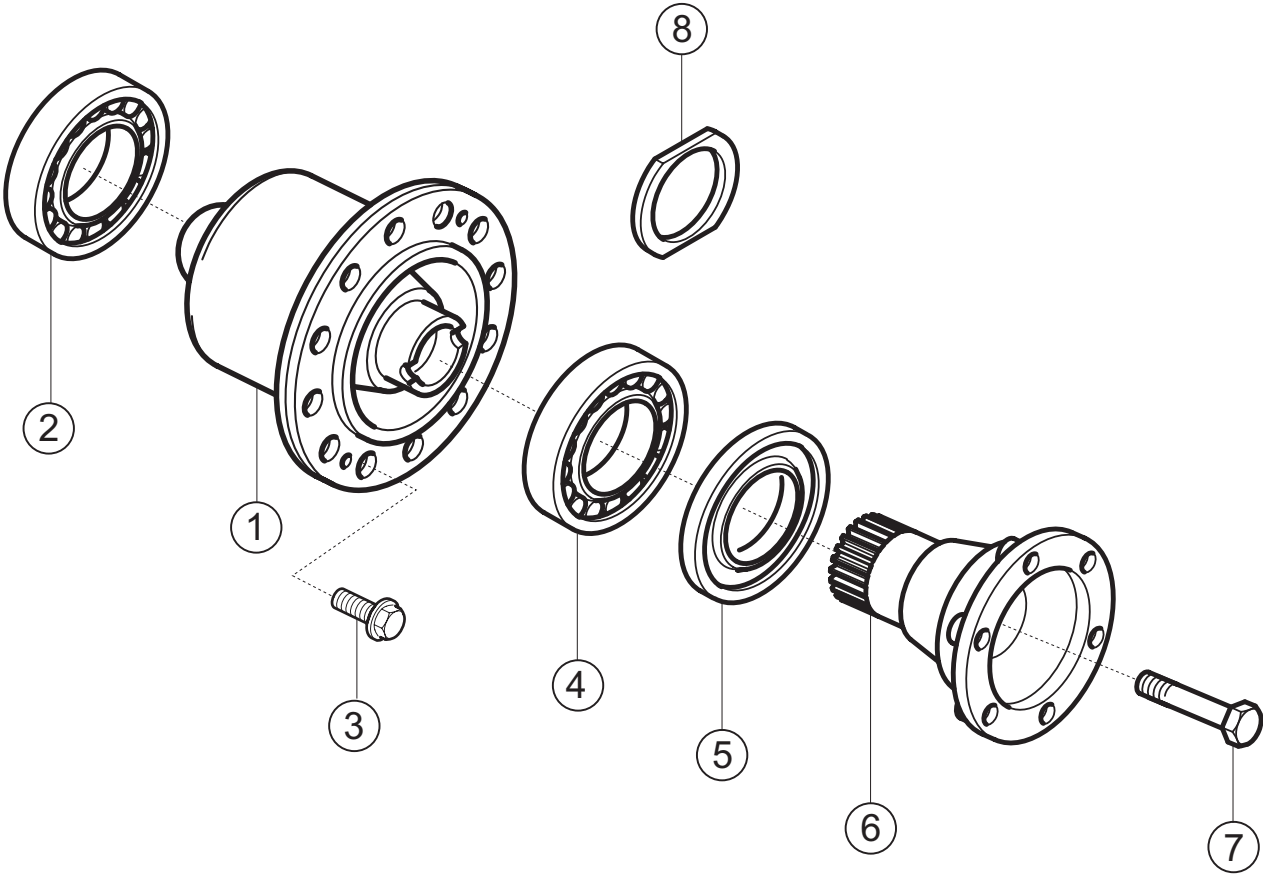
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Einstellscheibe <i>adjusting disk</i>	R 1	996.303.397.01
2	Axialnadellager <i>axia needle bearing</i>	R 1	996.303.840.00
3	Schaltwalze <i>gear-selector drum</i>	R 1	996.303.395.00
4	Kugellager <i>ball bearing</i>	R 1	996.303.620.00
5	Einstellscheibe <i>adjusting disk</i>	R 1	996.303.563.00
6	Schaltwelle <i>gearshift shaft</i>	R 1	996.303.310.60
7	Feder <i>spring</i>	R 2	996.303.312.00
8	Klinke <i>ratchet</i>	R 2	996.303.311.00
9	Nadellager <i>needle bearing</i>	R 1	996.303.527.00
10	Hülse <i>sleeve</i>	R 1	996.303.525.00
11	Spannplatte komplett <i>tensioning plate assembly</i>	R 1	996.302.021.60
12	ZYL-SHR <i>fillister screw</i>	R 7	996.302.680.00
13	Befestigungsplatte <i>fastening plate</i>	R 1	996.303.671.00
14	Spannstift <i>roll pin</i>	R 3	996.303.632.00
15	LINSEN-SHR <i>oval-head screw</i>	R 3	996.303.642.00
16	Kugellager <i>ball bearing</i>	R 1	996.303.610.00
17	Spannstift <i>roll pin</i>	R 1	996.303.634.00
18	Zahnsegment <i>gear segment</i>	R 1	996.303.561.00
19	Sicherungsblech <i>securing plate</i>	R 1	996.303.562.00
20	ZYL-SHR <i>fillister screw</i>	R 2	996.303.640.00
21	Widerlagerbock <i>bracket for gearshift cable</i>	R 1	996.424.165.9D
22	ZYL-SHR M10X55 <i>fillister screw M10X55</i>	1	900.067.087.01
23	ZYL-SHR M10X25 <i>fillister screw M10X25</i>	1	N .014.721.2
24	Potentiometer <i>potentiometer</i>	R 1	997.606.050.9B
			03-04-01

Schaltmechanik sequentiell / *gearshift mechanism sequential*

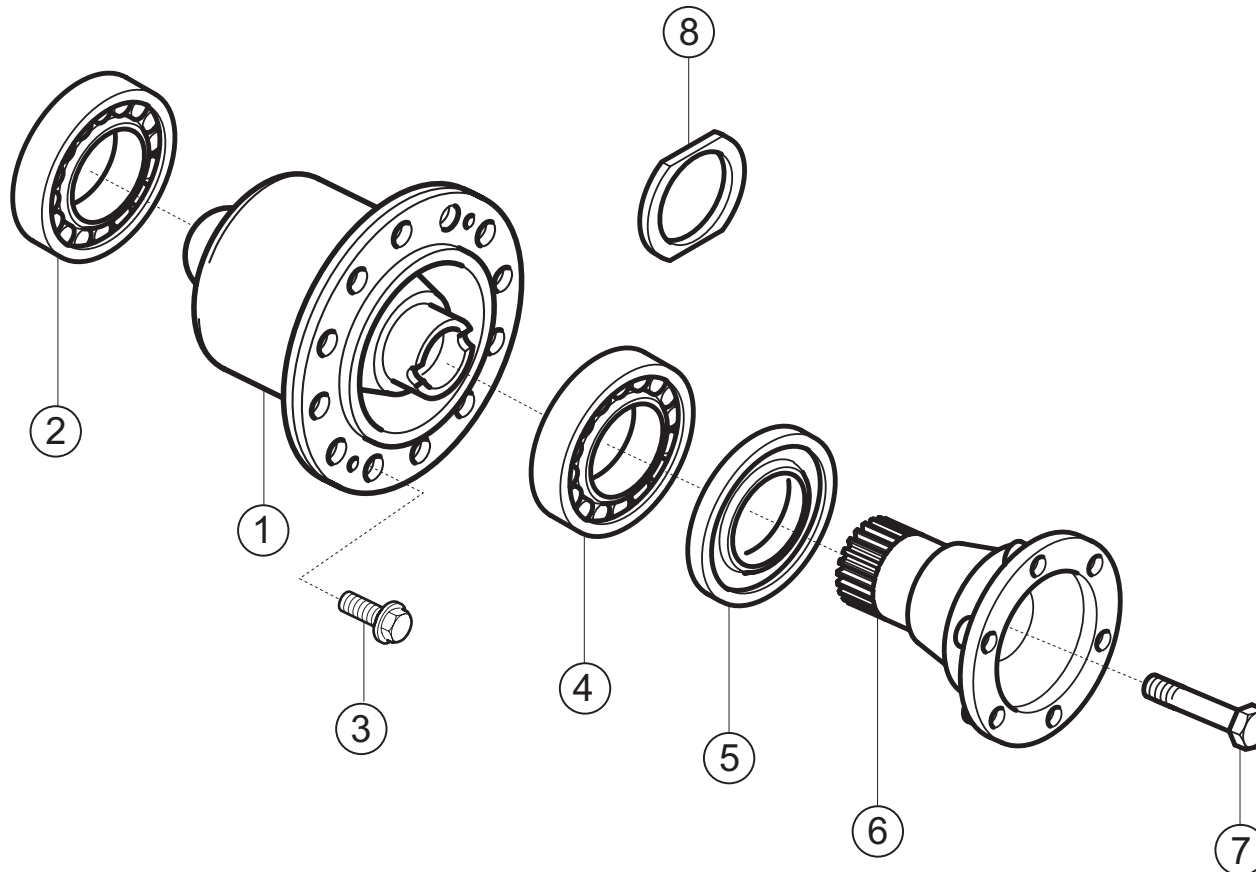
[illegible]

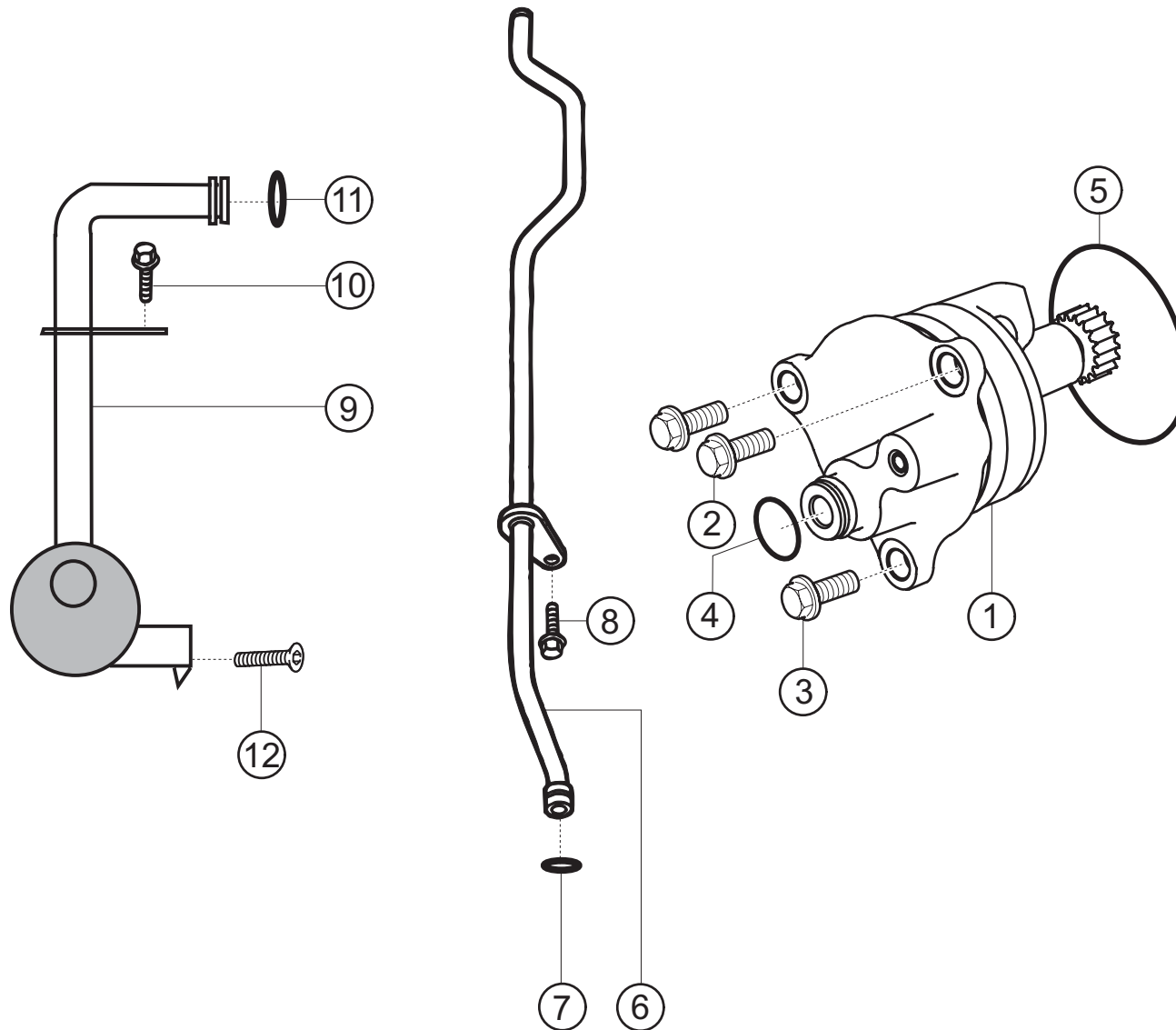
[illegible]

Sperrdifferenzial / limited slip differential



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Sperrdifferenzial 45/65% <i>limited slip differential 45/65%</i>	R 1	997.332.083.9E
	Reiblamellensatz <i>friction-disk set</i>	R 1	997.332.983.9E
2	Kegelrollenlager 50X80X20 <i>taper roller bearing 50X80X20</i>	1	999.059.066.02
3	6KT-SHR M12X1,25X22,5 <i>hex screw M12X1,25X22,5</i>	12	999.217.152.01
4	Kegelrollenlager 50X90X21,7 <i>taper roller bearing 50X90X21,7</i>	1	999.059.064.00
5	Wellendichtring AS48X68X10 <i>shaft sealing ring 48X68X10</i>	2	999.113.347.40
6	Gelenkflansch <i>flange for articulated shaft</i>	2	950.332.209.01
7	6KT-SHR M10X85 <i>hex screw M10X85</i>	2	999.217.027.01
8	Einstellring 1,50mm <i>adjusting ring</i>	2	996.332.266.50
	Einstellring 1,55mm <i>adjusting ring</i>	2	996.332.266.51
	Einstellring 1,60mm <i>adjusting ring</i>	2	996.332.266.52
	Einstellring 1,65mm <i>adjusting ring</i>	2	996.332.266.53
	Einstellring 1,70mm <i>adjusting ring</i>	2	996.332.266.54
	Einstellring 1,75mm <i>adjusting ring</i>	2	996.332.266.55
	Einstellring 1,80mm <i>adjusting ring</i>	2	996.332.266.56
	Einstellring 1,85mm <i>adjusting ring</i>	2	996.332.266.57
	Einstellring 1,90mm <i>adjusting ring</i>	2	996.332.266.58
	Einstellring 1,95mm <i>adjusting ring</i>	2	996.332.266.59
	Einstellring 2,00mm <i>adjusting ring</i>	2	996.332.266.60
	Einstellring 2,05mm <i>adjusting ring</i>	2	996.332.266.61
	Einstellring 2,10mm <i>adjusting ring</i>	2	996.332.266.62
	Einstellring 2,15mm <i>adjusting ring</i>	2	996.332.266.63
	Einstellring 2,20mm <i>adjusting ring</i>	2	996.332.266.64
	Einstellring 2,25mm <i>adjusting ring</i>	2	996.332.266.65
			03-05-00

[illegible]

[illegible]

This exploded view diagram illustrates the assembly of a table. The components are numbered as follows:

- 1**: Main table base plate.
- 2**: Small circular fasteners (washers or spacers) for the base.
- 3**: Long threaded rod for the central support.
- 4**: Washer for the central rod.
- 5**: Nut for the central rod.
- 6**: Rectangular table top.
- 7**: Short threaded rod for the leg attachment.
- 8**: Washer for the leg attachment.
- 9**: Curved support arm.
- 10**: Nut for the leg attachment.
- 11**: Long threaded rod for the arm attachment.

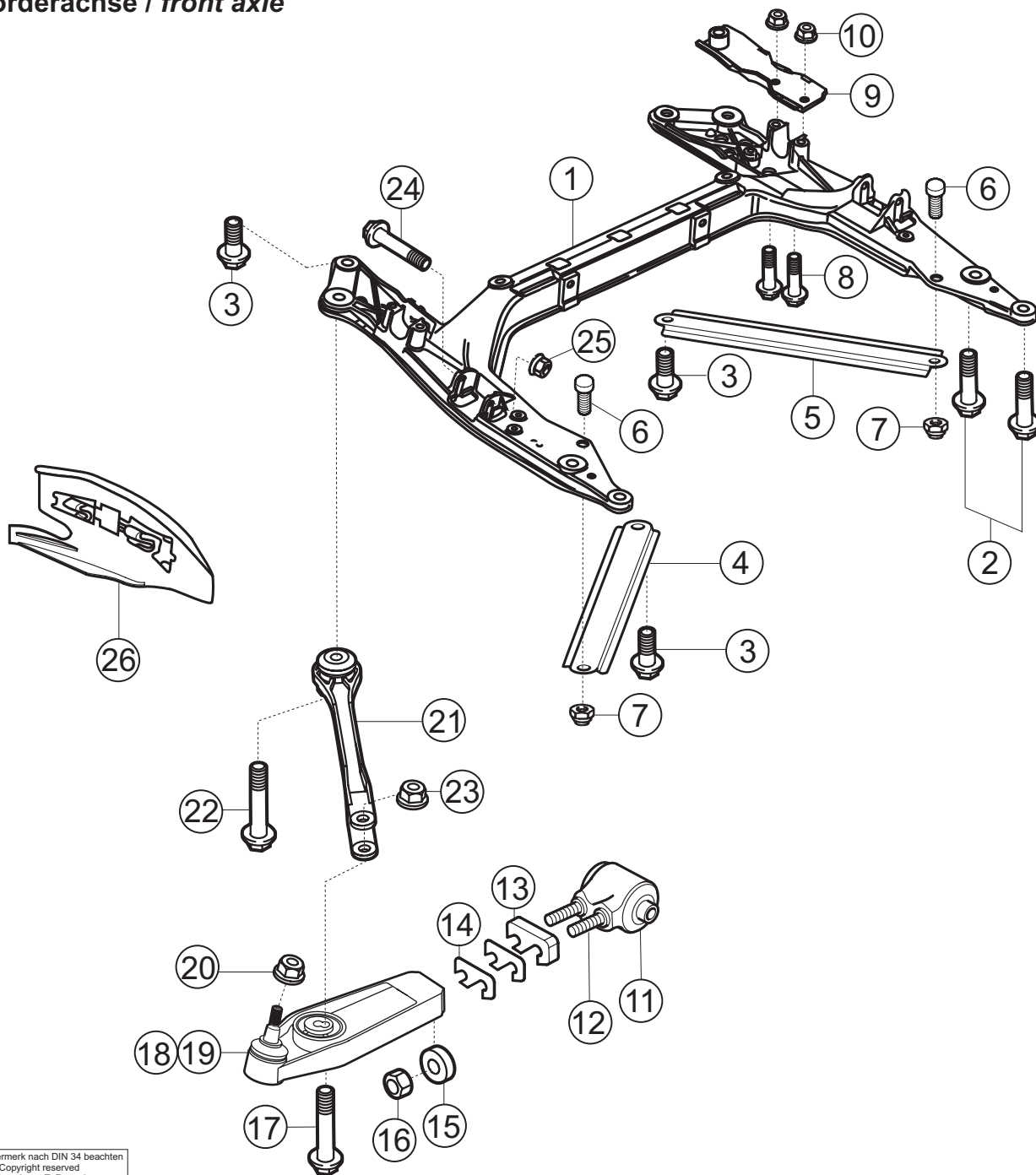
Dotted lines indicate the alignment and assembly path for each part.

[illegible]

Vorderachse / Front axle

- Vorderachse / *front axle*
- Radträger vorne / *upright front*
- Vorderachsstabilisator / *anti-roll bar front axle*
- Federbein + Stützlager vorne / *suspension strut + supporting mount front*
- Lenkgetriebe / *steering gear*
- Servolenkung / *power-steering*
- Lenksäule + Lenkrad / *steering shaft + steering wheel*

Vorderachse / front axle



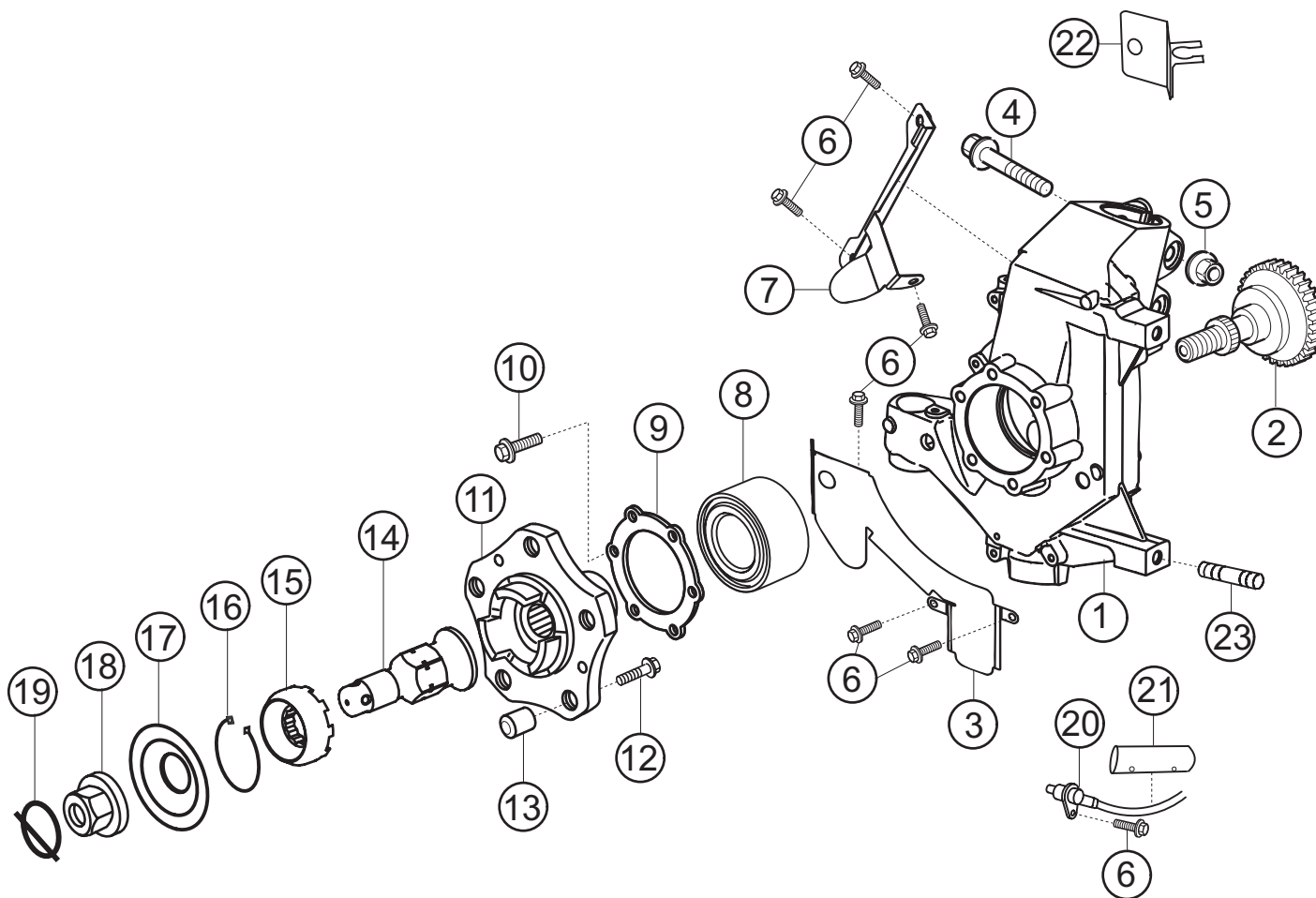
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Querträger cross member	1	997.341.081.06
2	6KT-SHR M14X1,5X50 hex screw M14X1,5X50	4	900.378.192.01
3	6KT-SHR M12X1,5X30 hex screw M12X1,5X30	4	999.072.047.01
4	Diagonalstrebe links diagonal brace left	R 1	997.504.433.00
5	Diagonalstrebe rechts diagonal brace right	R 1	997.504.433.90
6	EPRS-SHR M12X32 press-in screw M12X32	R 2	999.080.050.09
7	6KT-MU M12X1,5 hex nut M12X1,5	2	999.084.445.01
8	6KT-SHR M10X60 hex screw M10X60	4	900.378.098.01
9	Stegblech bridge	2	997.341.145.05
10	6KT-MU M10 hex nut M10	4	900.380.008.01
11	Festlager bearing flange	R 1	997.341.441.93
12	STIFT-SHR M8X42 stud M8X42	R 2	900.060.035.04
13	Sturzscheibe 10mm adjusting disk 10mm	R n.B.	996.341.543.95
14	Sturzscheibe 7mm camber disk 7mm	R n.B.	996.341.543.93
	Sturzscheibe 3mm camber disk 3mm	R n.B.	996.341.543.92
	Sturzscheibe 1mm camber disk 1mm	R n.B.	996.341.543.90
	Sturzscheibe 0,8mm camber disk 0,8mm	R n.B.	996.341.543.98
	Sturzscheibe 0,6mm camber disk 0,6mm	R n.B.	996.341.543.97
	Sturzscheibe 0,3mm camber disk 0,3mm	R n.B.	996.341.543.96
15	Distanzscheibe 8,5x17x6 spacer disk 8,5x17x6	2	999.025.269.02
16	6KT-MU M8 hex nut M8	2	900.076.064.02
17	6KT-SHR M14X1,5X75 10.9 hex screw M14X1,5X75 10.9	1	900.378.135.01
18	Querlenker links komplett wishbone assembly left	R 1	997.341.041.93
	Querlenker rechts komplett wishbone assembly right	R 1	997.341.042.93
			04-01-00

This exploded view diagram illustrates the assembly of a front axle. The components are numbered as follows:

- 1**: Main axle housing
- 2**: Lower control arm
- 3**: Various bolts and nuts
- 4**: Lower control arm bracket
- 5**: Lower control arm bush
- 6**: Lower control arm pin
- 7**: Lower control arm nut
- 8**: Lower control arm pin
- 9**: Lower control arm bracket
- 10**: Lower control arm pin
- 11**: Lower control arm pin
- 12**: Lower control arm pin
- 13**: Lower control arm pin
- 14**: Lower control arm pin
- 15**: Lower control arm pin
- 16**: Lower control arm pin
- 17**: Lower control arm pin
- 18**: Lower control arm pin
- 19**: Lower control arm pin
- 20**: Lower control arm pin
- 21**: Lower control arm pin
- 22**: Lower control arm pin
- 23**: Lower control arm pin
- 24**: Lower control arm pin
- 25**: Lower control arm pin
- 26**: Lower control arm pin

[illegible]

Radträger vorne / upright front



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Radträger links vormontiert <i>upright left assembly</i>	R 1	997.341.091.92
	Radträger links <i>upright left</i>	R 1	997.341.157.92
	Radträger rechts vormontiert <i>upright right assembly</i>	R 1	997.341.092.92
	Radträger rechts <i>upright right</i>	R 1	997.341.158.92
2	Spannbolzen <i>tensioning bolt</i>	R 1	996.341.131.90
3	Abdeckblech links unten <i>splash shield bottom left</i>	R 1	996.351.811.90
	Abdeckblech rechts unten <i>splash shield bottom right</i>	R 1	996.351.812.90
4	6KT-SHR M12X70 <i>hex screw M12X70</i>	1	900.378.138.01
5	6KT-MU M12 <i>hex nut M12</i>	2	999.084.445.01
6	KOMBI-SHR M6X16 <i>hex screw + washer M6X16</i>	7	999.217.116.01
7	Abdeckblech links oben <i>splash shield top left</i>	R 1	997.351.801.90
	Abdeckblech rechts oben <i>splash shield top right</i>	R 1	997.351.802.90
8	SH-Kugellager 42X80X42 <i>ball bearing 42X80X42</i>	1	999.053.054.05
9	Deckel Befestigung Radlager <i>cap for fixing wheel bearing</i>	R 1	996.341.661.90
10	6KT-SHR M8X35 <i>hex screw M8X35</i>	R 6	999.217.042.03
11	Radnabe <i>wheel hub</i>	R 1	997.341.605.90
12	6KT-SHR M8X30 <i>hex screw M8X30</i>	5	900.378.033.01
13	Mitnehmerbolzen <i>driving pin</i>	R 5	964.341.614.80
14	Zentralschraube <i>central bolt</i>	R 1	996.331.671.90
15	Sicherungstopf <i>lock pot</i>	R 1	964.341.675.70
16	Sicherungsring <i>lock ring</i>	R 1	900.041.041.01
17	Druckscheibe <i>pressure disk</i>	R 1	997.361.113.90
18	Radmutter <i>wheel nut</i>	R 1	964.361.675.70
19	Klappstecker <i>securing clip</i>	R 1	964.361.677.80
			04-01-01

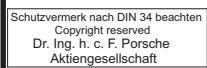
[illegible]

This exploded view diagram illustrates the assembly of a bicycle front fork. The main components are labeled as follows:

- 1**: The main fork leg, which is L-shaped.
- 2**: A small pin or bush.
- 3**: A small washer or spacer.
- 4**: A larger washer or spacer.
- 5**: A larger washer or spacer.
- 6**: The lower fork crown or yoke.
- 7**: The lower fork tube.
- 8**: A small pin or bush.
- 9**: A small pin or bush.
- 10**: A small pin or bush.
- 11**: The upper fork tube.
- 12**: A small pin or bush.
- 13**: The upper fork tube.
- 14**: A small pin or bush.
- 15**: A small pin or bush.
- 16**: A small pin or bush.
- 17**: A small pin or bush.
- 18**: A small pin or bush.

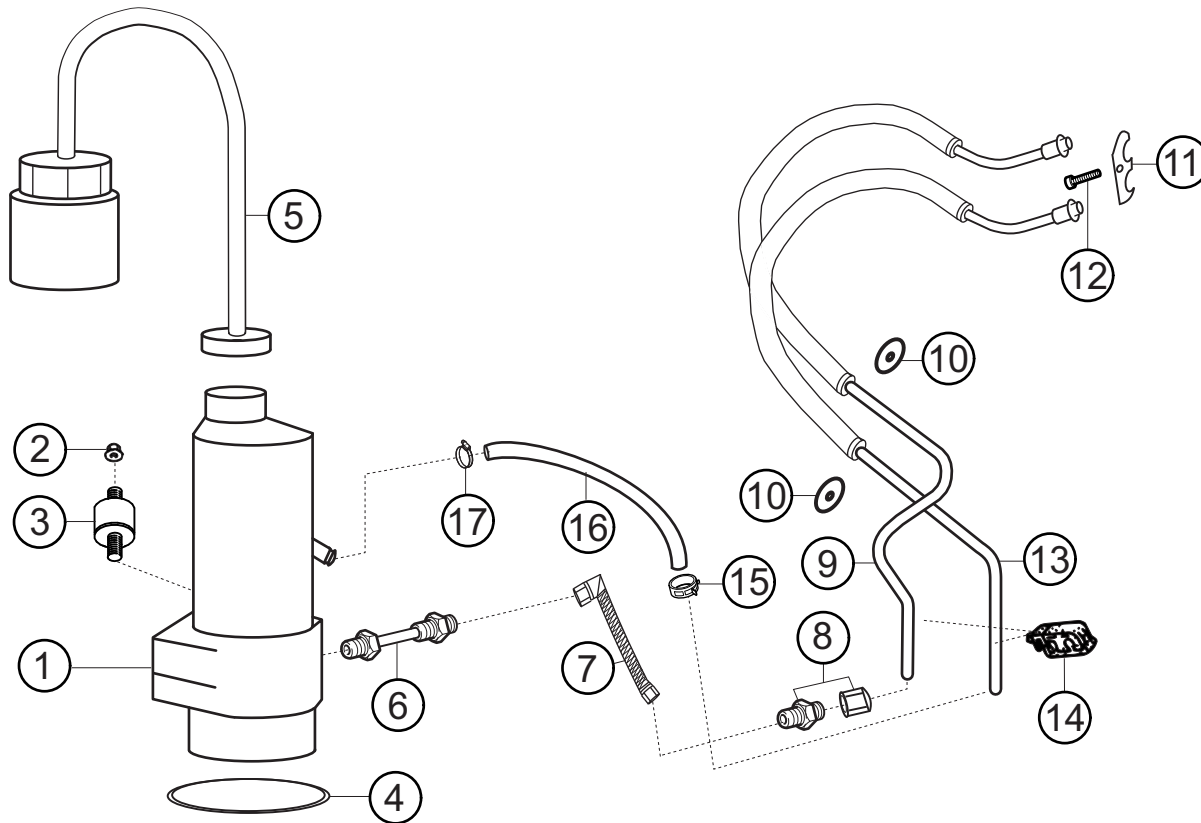
The diagram shows the relative positions of these parts, with dashed lines indicating the assembly path. The fork is designed to be mounted onto a bicycle frame, with the lower tube (7) passing through the lower crown (6) and the upper tube (11) passing through the upper crown (12).

[illegible]

[illegible]

This diagram shows the exploded view of a mechanical assembly. The components are numbered 1 through 9. Component 1 is a long, cylindrical assembly with a textured outer sleeve and a central shaft. Component 2 is a small screw. Component 3 is a ring. Component 4 is a long, cylindrical component with a textured outer sleeve. Component 5 is a small ring. Component 6 is a long, cylindrical component with a textured outer sleeve. Component 7 is a long, cylindrical component with a textured outer sleeve. Component 8 is a small nut. Component 9 is a small nut.

[illegible]

[illegible]

This diagram illustrates the assembly of a steering system. The main components are labeled as follows:

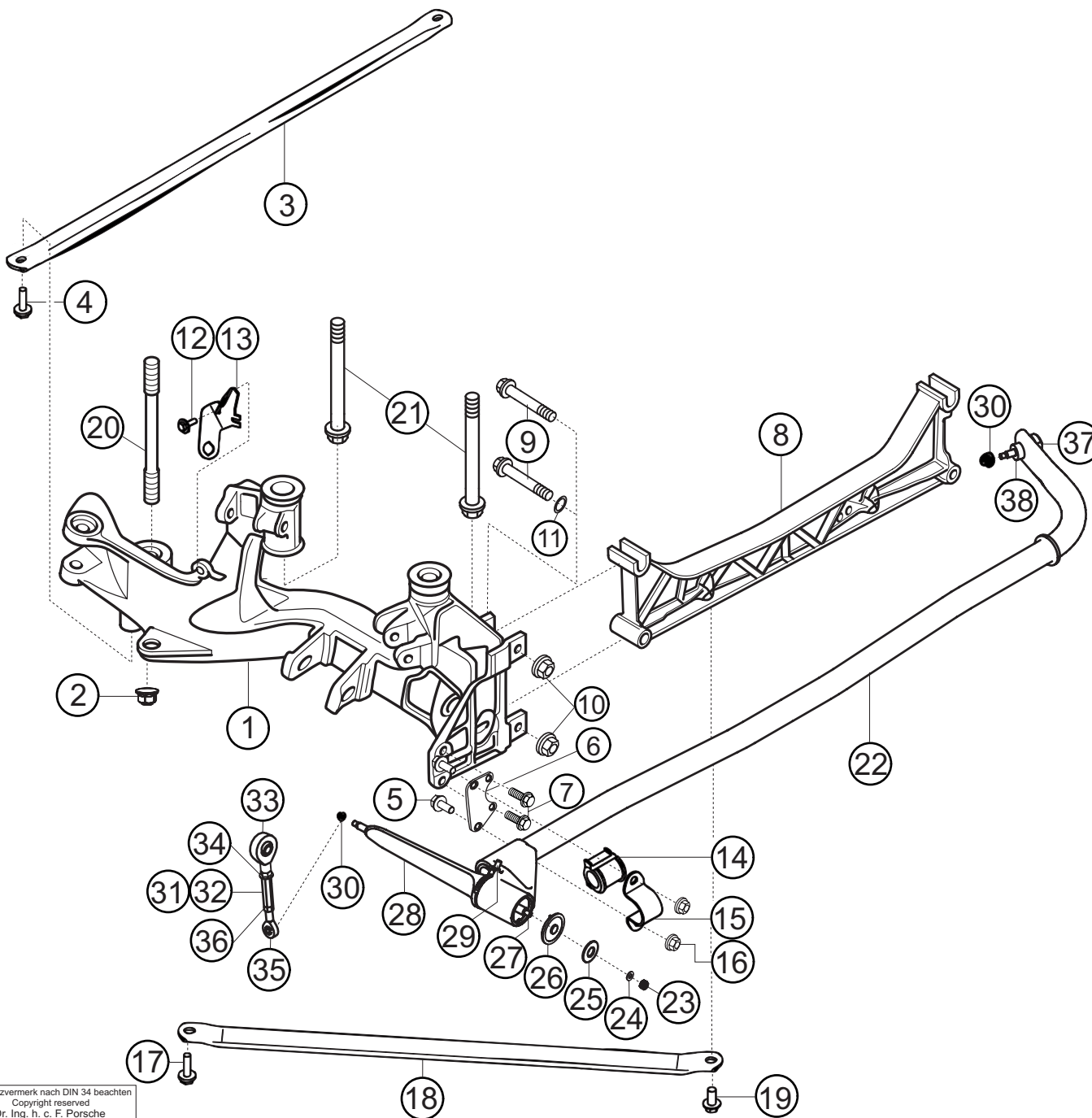
- 1**: Main steering knuckle assembly.
- 2**: Steering knuckle ball joint.
- 3**: Steering knuckle ball joint cap.
- 4**: Steering knuckle ball joint nut.
- 5**: Steering knuckle ball joint washer.
- 6**: Steering knuckle ball joint bolt.
- 7**: Steering wheel hub.
- 8**: Steering wheel.
- 9**: Steering wheel hub nut.
- 10**: Steering wheel hub washer.
- 11**: Steering wheel hub cap.
- 12**: Steering wheel hub nut.
- 13**: Steering wheel hub washer.

[illegible]

Hinterachse / Rear axle

- Hinterachse Seitenteil / *rear axle side-carrier*
- Hinterachse / *rear axle*
- Radträger hinten / *rear upright*
- Federbein + Stützlager hinten / *rear suspension-strut + supporting mount*
- Gelenkwelle / *articulated shaft*

Hinterachse Seitenteil / rear axle side-carrier

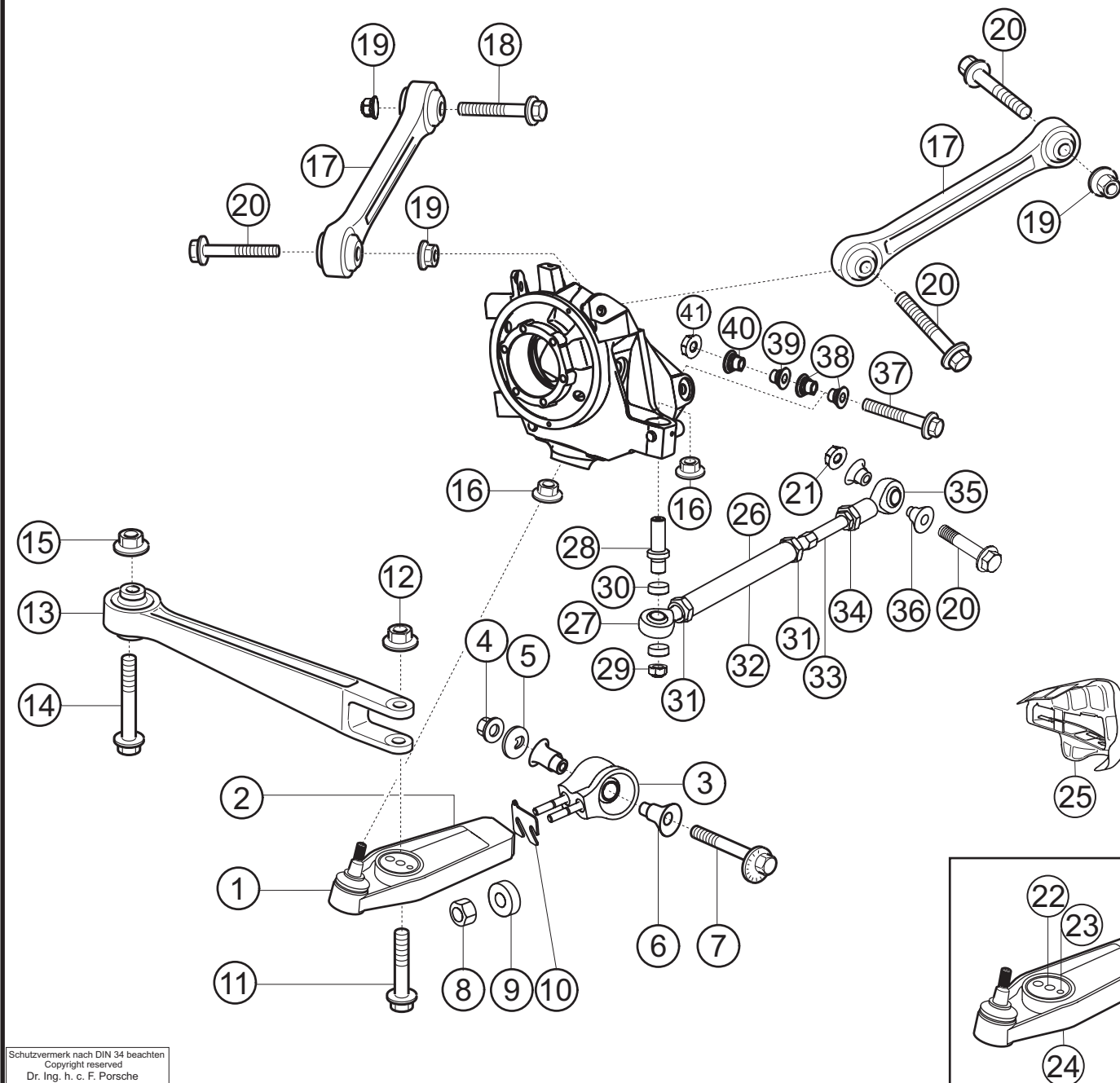


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Seitenteil links mit Büchsen <i>side member left + bush</i>	R 1	997.331.051.9A
	Seitenteil rechts mit Büchsen <i>side member right + bush</i>	R 1	997.331.052.9A
2	6KT-MU M12X1,5 <i>hex nut M12X1,5</i>	1	999.084.445.01
3	Querstrebe vorne <i>front cross strut</i>	1	996.331.171.03
4	KOMBI-SHR M10X45 <i>hex screw+washer M10X45</i>	1	999.072.031.09
5	ZYL-SHR M10X18 <i>fillister screw M10X18</i>	4	900.067.046.02
6	Konsolenblech <i>support panel</i>	R 2	996.333.775.9A
7	LI-SHR M8X20 <i>oval-head screw M8X20</i>	R 4	964.501.804.00
8	Querträger <i>cross member</i>	1	997.331.261.02
9	6KT-SHR M12X80 <i>hex screw M12X80</i>	4	900.378.139.01
10	MU M12X1,5 <i>nut M12X1,5</i>	4	999.084.445.01
11	U-SHB 12,4X24X3,0 <i>plain washer 12,4X24X3,0</i>	2	999.025.212.09
12	KOMBI-SHR M6X16 <i>hex screw+washer M6X16</i>	1	900.075.355.01
13	Bremsschlauchhalter links <i>holder for brake hose left</i>	1	997.355.505.02
	Bremsschlauchhalter rechts <i>holder for brake hose right</i>	1	997.355.506.02
14	Stabilager <i>roll bar bearing</i>	R 2	997.333.792.92
15	Lagerschelle <i>clamp for roll bar bearing</i>	2	996.343.777.01
16	6KT-MU M10 <i>hex nut M10</i>	4	900.817.003.02
17	6KT-SHR M12X40 <i>hex screw M12X40</i>	1	999.073.443.01
18	Diagonalstrebe <i>diagonal brace</i>	R 2	997.331.081.91
19	6KT-SHR M12X30 <i>hex screw M12X30</i>	1	900.378.072.01
20	Stiftschraube M12X97 <i>stud M12X97</i>	1	999.061.103.01
21	6KT-SHR M12X1,5X130 <i>hex screw M12X1,5X130</i>	2	900.178.010.01
22	Stabilisator <i>anti roll-bar</i>	R 1	997.333.171.90
			05-01-00

This exploded view diagram illustrates the assembly of a rear axle. The components are numbered 1 through 38. The main parts include the axle housing (1), the axle tube (22), the axle shaft (18), and the axle nut (19). Other components shown are the axle nut (17), the axle nut (15), the axle nut (16), the axle nut (14), the axle nut (13), the axle nut (12), the axle nut (11), the axle nut (10), the axle nut (9), the axle nut (8), the axle nut (7), the axle nut (6), the axle nut (5), the axle nut (4), the axle nut (3), the axle nut (2), the axle nut (1), the axle nut (30), the axle nut (37), the axle nut (38), the axle nut (36), the axle nut (35), the axle nut (34), the axle nut (33), the axle nut (32), the axle nut (31), the axle nut (30), the axle nut (29), the axle nut (28), the axle nut (27), the axle nut (26), the axle nut (25), the axle nut (24), the axle nut (23), the axle nut (22), the axle nut (21), the axle nut (20), the axle nut (19), the axle nut (18), the axle nut (17), the axle nut (16), the axle nut (15), the axle nut (14), the axle nut (13), the axle nut (12), the axle nut (11), the axle nut (10), the axle nut (9), the axle nut (8), the axle nut (7), the axle nut (6), the axle nut (5), the axle nut (4), the axle nut (3), the axle nut (2), the axle nut (1).

[illegible]

Hinterachse / rear axle



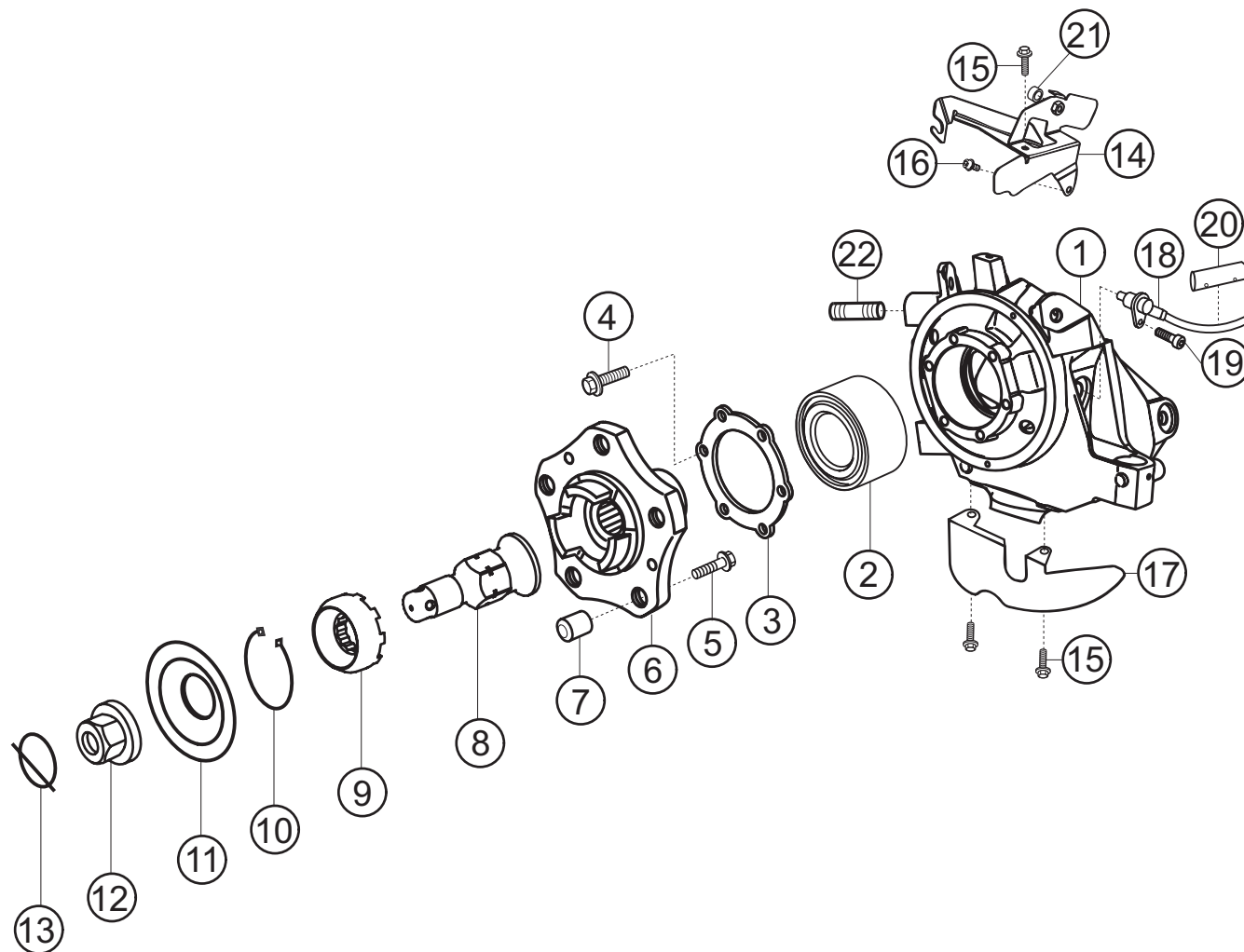
Pos.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Querlenker links komplett <i>wishbone assembly left</i>	R 1	997.331.041.93
	Querlenker rechts komplett <i>wishbone assembly right</i>	R 1	997.331.042.93
2	Querlenker außen <i>wishbone outside</i>	R 1	997.341.161.90
3	Festlager komplett <i>fixed bearing assembly</i>	R 1	997.331.441.9B
4	6KT-MU M12 <i>hex nut M12</i>	1	999.084.445.01
5	Exzentrerscheibe <i>eccentric washer</i>	1	996.331.219.00
6	Distanzbüchse <i>spacer sleeve</i>	R 2	996.341.551.93
7	Exzentrerschraube M12X100 <i>eccentric screw M12X100</i>	1	996.331.217.03
8	6KT-MU M8 <i>hex nut M8</i>	2	900.076.064.02
9	Scheibe 8,5X17X6 <i>disk 8,5X17X6</i>	2	999.025.269.02
10	Sturzscheibe 1mm <i>camber plate 1mm</i>	R n.B.	996.341.543.90
	Sturzscheibe 2mm <i>camber plate 2mm</i>	R n.B.	996.341.543.91
	Sturzscheibe 10mm <i>camber plate 10mm</i>	R n.B.	996.341.543.95
	Sturzscheibe 0,3mm <i>camber plate 0,3mm</i>	R n.B.	996.341.543.96
	Sturzscheibe 0,6mm <i>camber plate 0,6mm</i>	R n.B.	996.341.543.97
11	6KT-SHR M14X75 <i>hex screw M14X75</i>	1	900.378.135.01
12	6KT-MU M14X1,5 <i>hex nut 14X1,5</i>	1	900.380.012.01
13	Längslenker <i>trailing arm</i>	1	997.331.043.01
14	6KT-SHR M14X100 <i>hex screw M14X100</i>	1	900.378.051.01
15	6KT-MU M14X1,5 <i>hex nut M14X1,5</i>	1	900.380.012.01
16	6KT-MU M12X1,5 <i>hex nut M12X1,5</i>	2	999.084.449.09
17	Querlenker oben komplett <i>wishbone assembly on top</i>	2	997.331.047.00
18	6KT-SHR M12X100 <i>hex screw M12X100</i>	1	900.378.088.01
19	6KT-MU M12X1,5 <i>hex nut M12X1,5</i>	3	999.084.445.01
			05-01-01

This exploded view diagram illustrates the assembly of a front suspension system. The components are numbered as follows:

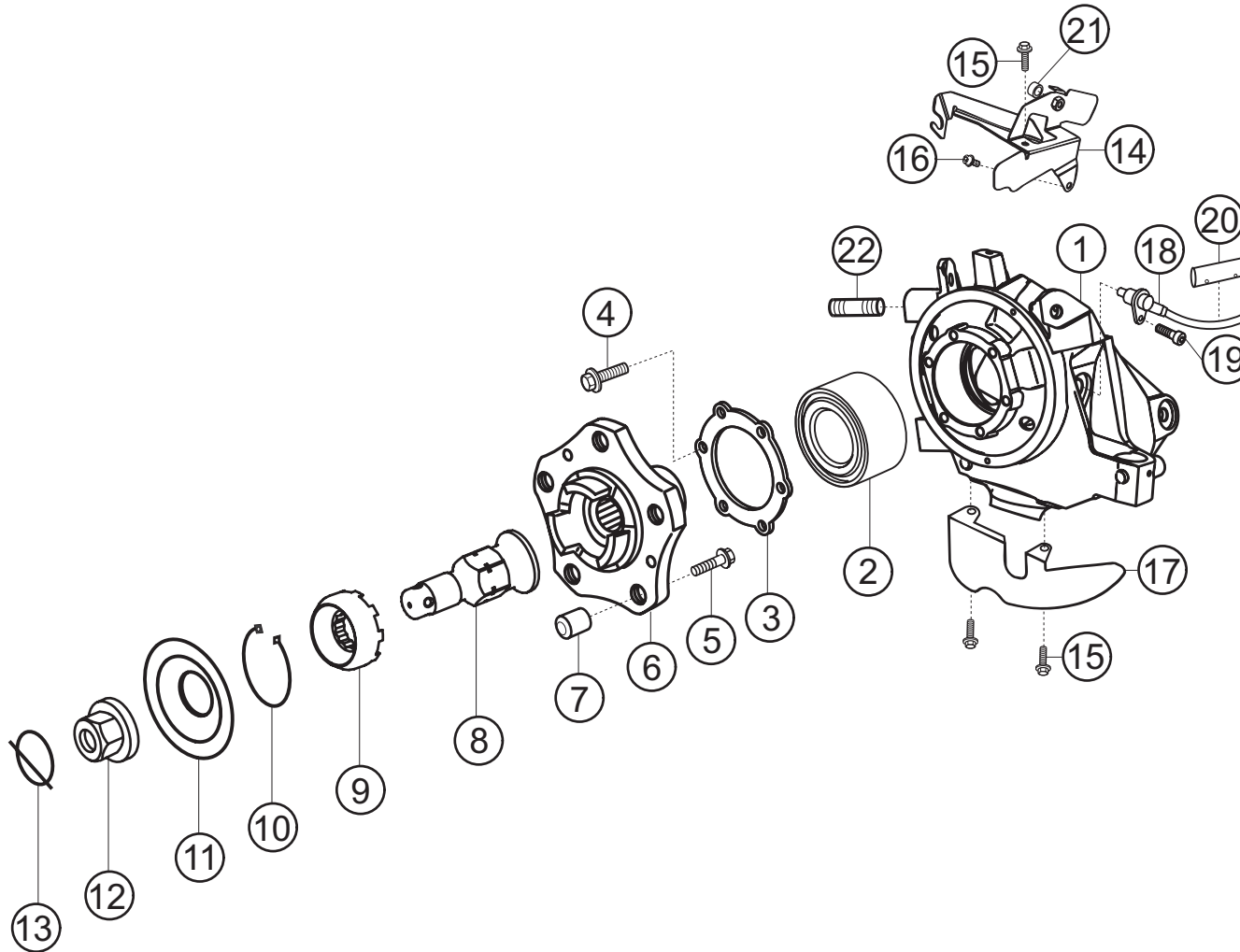
- 1**: Lower control arm
- 2**: Lower control arm bracket
- 3**: Lower control arm ball joint
- 4**: Lower control arm ball joint nut
- 5**: Lower control arm ball joint cap nut
- 6**: Lower control arm ball joint nut
- 7**: Lower control arm ball joint cap nut
- 8**: Lower control arm ball joint nut
- 9**: Lower control arm ball joint cap nut
- 10**: Lower control arm ball joint nut
- 11**: Lower control arm ball joint cap nut
- 12**: Lower control arm ball joint cap nut
- 13**: Lower control arm ball joint cap nut
- 14**: Lower control arm ball joint cap nut
- 15**: Lower control arm ball joint cap nut
- 16**: Lower control arm ball joint cap nut
- 17**: Lower control arm ball joint cap nut
- 18**: Lower control arm ball joint cap nut
- 19**: Lower control arm ball joint cap nut
- 20**: Lower control arm ball joint cap nut
- 21**: Lower control arm ball joint cap nut
- 22**: Lower control arm ball joint cap nut
- 23**: Lower control arm ball joint cap nut
- 24**: Lower control arm ball joint cap nut
- 25**: Lower control arm ball joint cap nut
- 26**: Lower control arm ball joint cap nut
- 27**: Lower control arm ball joint cap nut
- 28**: Lower control arm ball joint cap nut
- 29**: Lower control arm ball joint cap nut
- 30**: Lower control arm ball joint cap nut
- 31**: Lower control arm ball joint cap nut
- 32**: Lower control arm ball joint cap nut
- 33**: Lower control arm ball joint cap nut
- 34**: Lower control arm ball joint cap nut
- 35**: Lower control arm ball joint cap nut
- 36**: Lower control arm ball joint cap nut
- 37**: Lower control arm ball joint cap nut
- 38**: Lower control arm ball joint cap nut
- 39**: Lower control arm ball joint cap nut
- 40**: Lower control arm ball joint cap nut
- 41**: Lower control arm ball joint cap nut

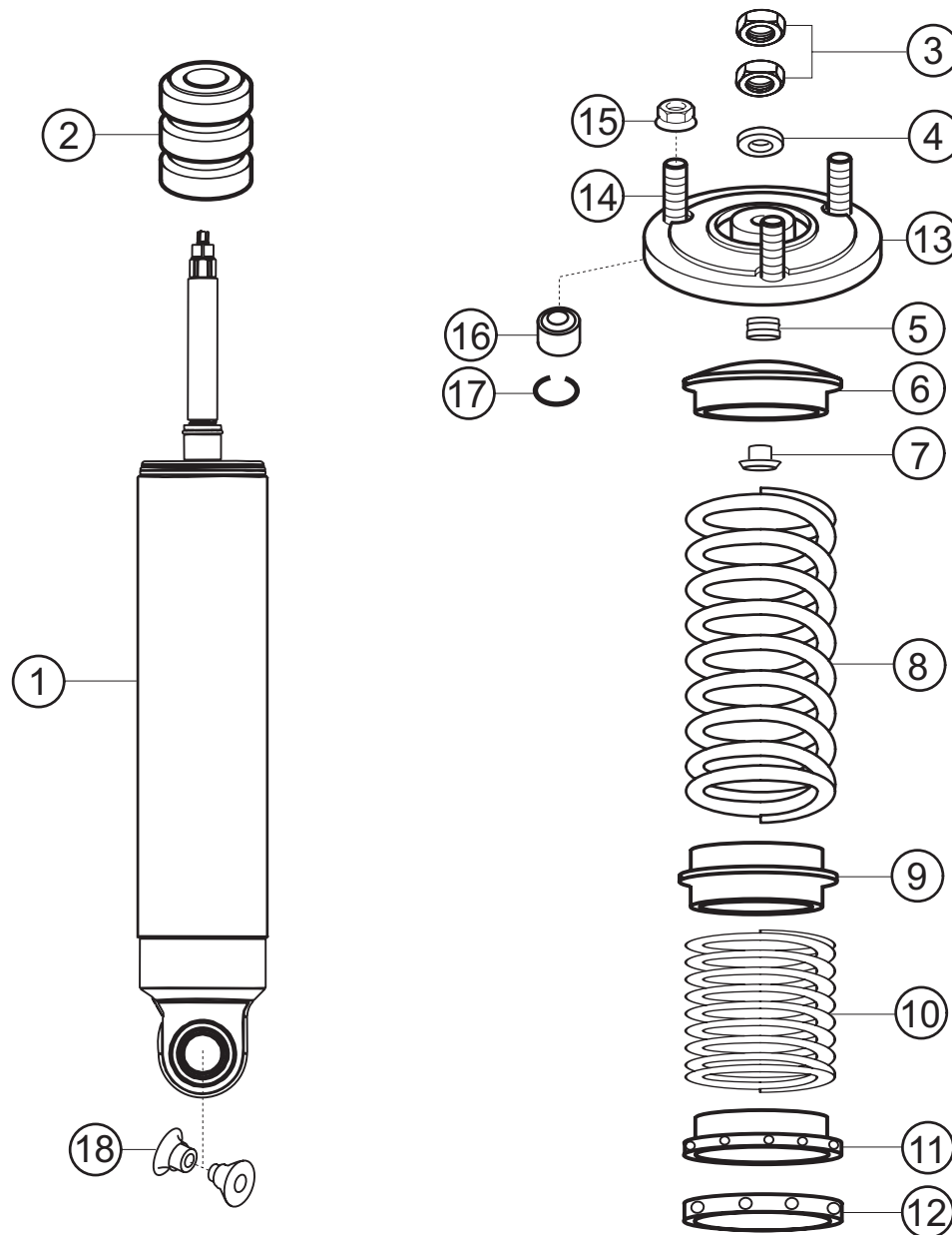
[illegible]

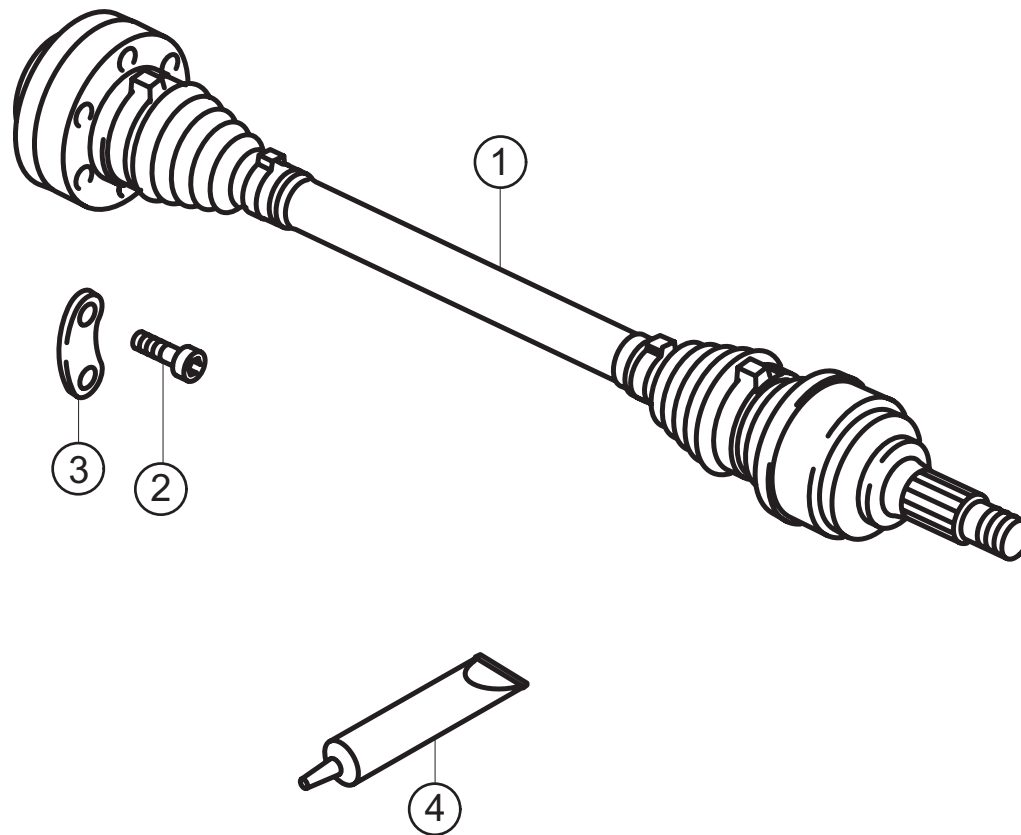
Radträger / upright



Pos.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Radträger links vormontiert <i>upright left assembly</i>	R 1	997.331.091.94
	Radträger links <i>upright left</i>	R 1	996.331.111.9H
	Radträger rechts vormontiert <i>upright right assembly</i>	R 1	997.331.092.94
	Radträger rechts <i>upright right</i>	R 1	996.331.112.9H
2	Schräggugellager <i>angular ball bearing</i>	1	999.053.055.02
3	Radlagerdeckel <i>cap for ball bearing</i>	R 1	996.341.661.90
4	6KT-SHR M8X35 <i>hex screw M8X35</i>	R 6	999.217.042.03
5	6KT-SHR M8X30 <i>hex screw M8X30</i>	5	900.378.033.01
6	Radnabe <i>wheel hub</i>	R 1	997.331.605.90
7	Mitnehmerbolzen <i>driving pin</i>	R 5	964.341.614.80
8	Zentralschraube <i>central bolt</i>	R 1	996.331.671.90
9	Sicherungstopf <i>lock pot</i>	R 1	964.341.675.70
10	Sicherungsring 34x1,5 <i>circlip 34x1,5</i>	R 1	900.041.041.01
11	Druckscheibe <i>pressure disk</i>	R 1	997.361.113.90
12	Radmutter <i>wheel nut</i>	R 1	964.361.675.70
13	Klappstecker <i>securing clip</i>	R 1	964.361.677.80
14	Bremsschutzblech oben links <i>brake protection plate top left</i>	R 1	997.352.801.90
	Bremsschutzblech oben rechts <i>brake protection plate top right</i>	R 1	997.352.802.90
15	6KT-SHR M6X16 <i>hex screw M6X16</i>	3	999.217.116.01
16	FL-KPF-SHR M6X12 <i>oval-head screw M6X12</i>	1	900.623.007.00
17	Bremsschutzblech unten links <i>brake protec. plate bottom left</i>	R 1	996.352.811.90
	Bremsschutzblech unten rechts <i>brake protec. plate bottom right</i>	R 1	996.352.812.90
18	Drehzahlfühler <i>speed sensor</i>	R 1	Kap. 9 / chap. 9
19	ZYL-SHR M6X16 <i>fillister screw M6X16</i>	1	900.067.117.04
			05-01-02

[illegible]

[illegible]

[illegible]

Räder und Bremsen / *wheels and brakes*

- Räder / *wheels*
- Bremse Vorderrachse / *brake front*
- Bremse Hinterachse / *brake rear*
- Waagebalken / *brake adjustment*
- Bremsleitungen vorne / *brake lines front*
- Bremsleitungen hinten / *brake lines rear*

This diagram illustrates the assembly of a wheel. The components are labeled as follows:

- 1**: The main wheel rim.
- 2**: The tire mounted on the rim.
- 3**: The hub area of the wheel.
- 4**: The central part of the wheel.
- 5**: A small pin or clip used for securing the hub.
- 6**: A circular hub plate or disc.
- 7**: A bolt or screw used to secure the hub plate.
- 8**: A U-bolter or similar clamping device used to secure the wheel to the axle.

[illegible]

A technical line drawing of a brake disc assembly. The main component is a circular brake disc (9) with a central hub and a series of ventilation slots. A bolt (10) is shown being inserted into one of the mounting holes on the disc's flange.

A technical diagram of a brake disc assembly. It shows a circular brake disc (11) with a central hub. The disc has a series of small holes around its perimeter. A bolt (12) is shown passing through the center of the disc, secured by a nut. The bolt is labeled with the number 12 in a circle.

This diagram illustrates the components of a brake caliper assembly. The central component is the caliper body (1), which features the 'PORSCHE' logo. To its left are two brake pads (4). Above the caliper are two guide pins (3) and two pins (2). To the right is a piston rod (5) with a pin (8). Below the caliper is a brake hose (6). At the bottom right is a box labeled 'Brake-Repair-Kit' (7). Dotted lines indicate the assembly alignment for each part.

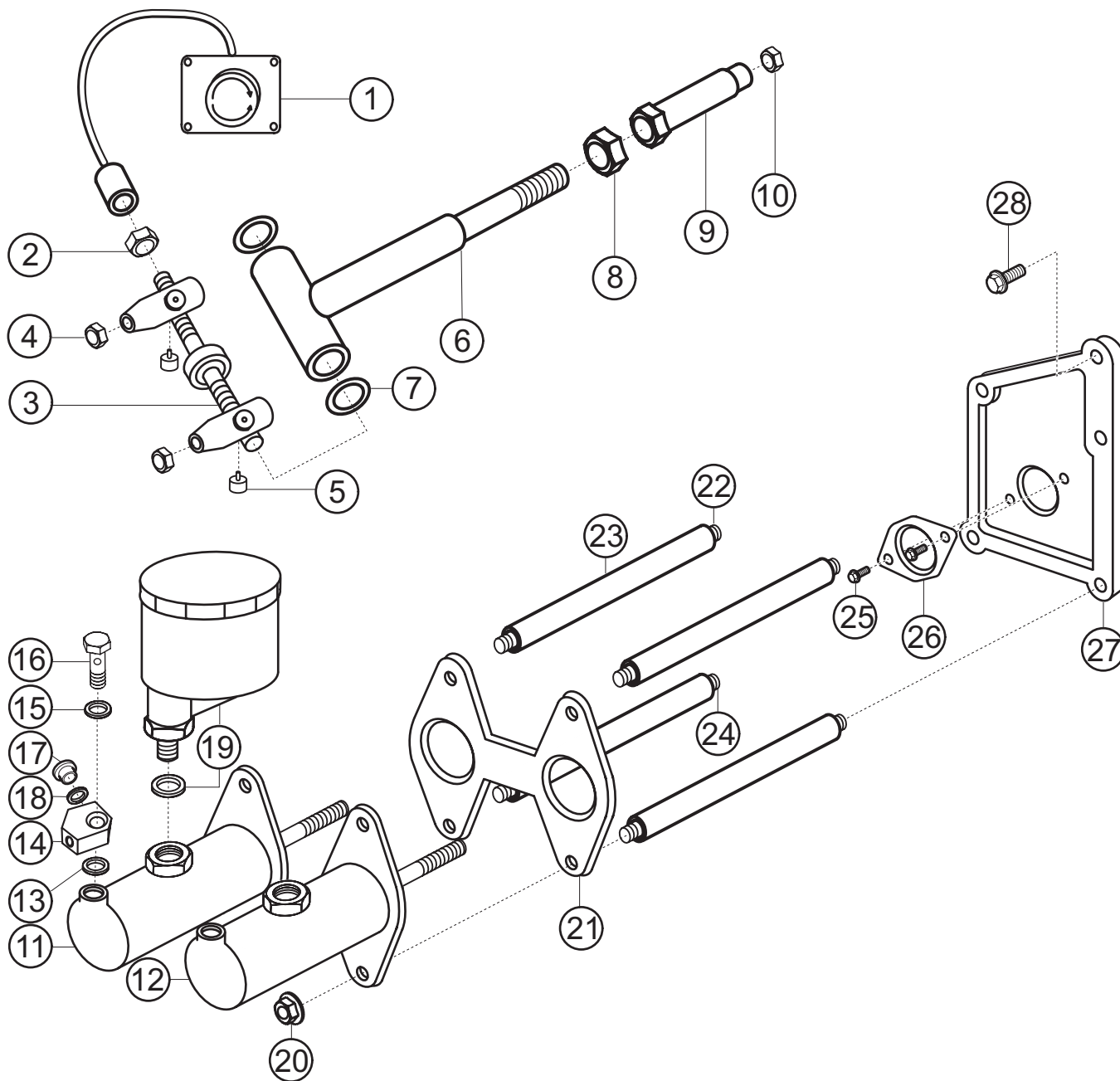
[illegible]

A technical line drawing of a brake disc assembly. The disc is a circular component with a central hub and a friction surface. The friction surface is marked with numerous small circles, representing ventilation holes. A callout line labeled '7' points to the outer edge of the disc. Another callout line labeled '8' points to a bolt that is shown partially inserted into one of the mounting holes on the central hub.

A technical line drawing of a brake disc assembly. The main component is a circular brake disc (labeled 9) with a central hub and a series of ventilation slots. A screw (labeled 8) is shown being inserted into one of the mounting holes on the hub. A dashed line indicates the screw's path into the disc.

[illegible]

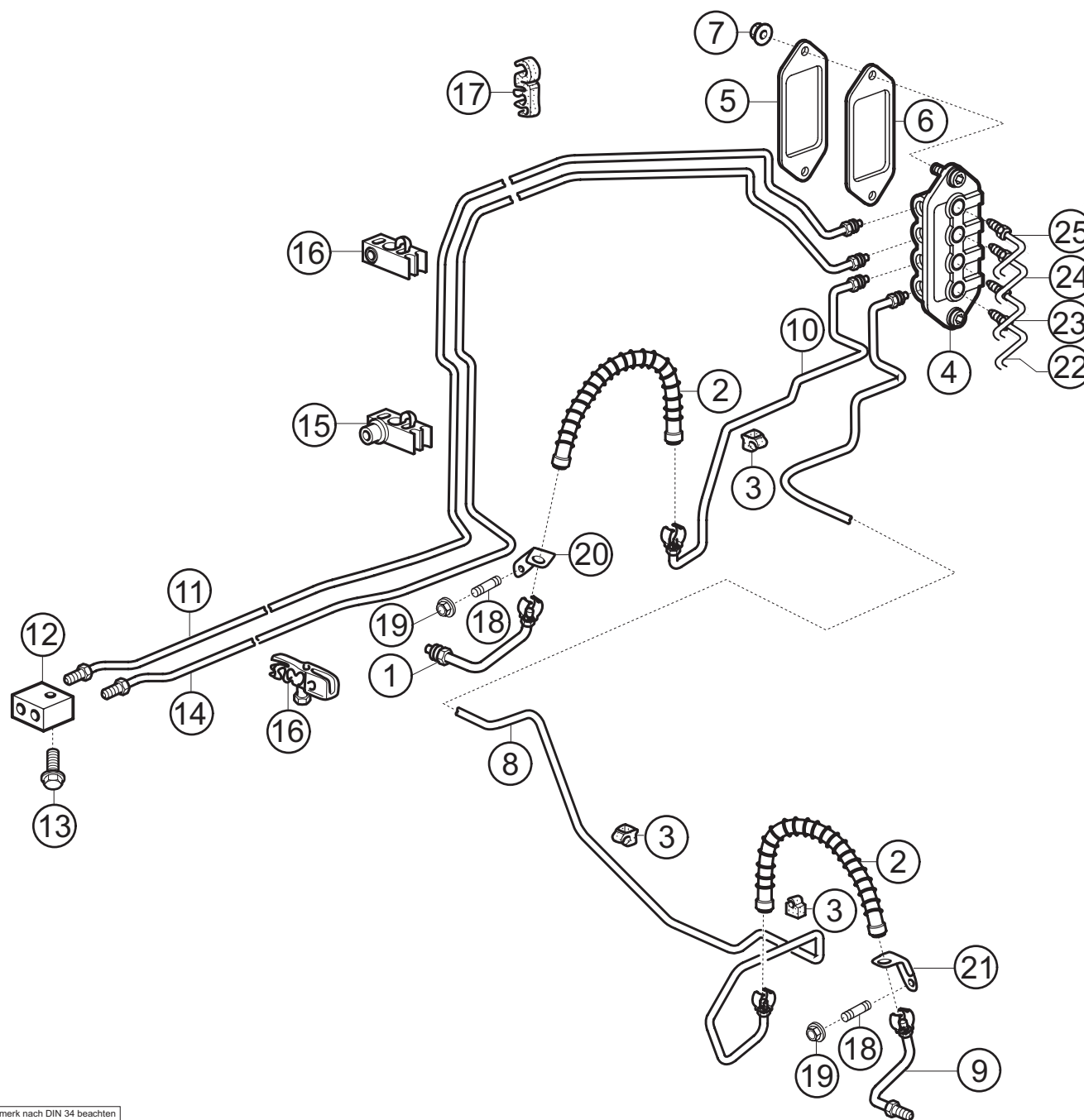
Waagebalken / brake adjustment



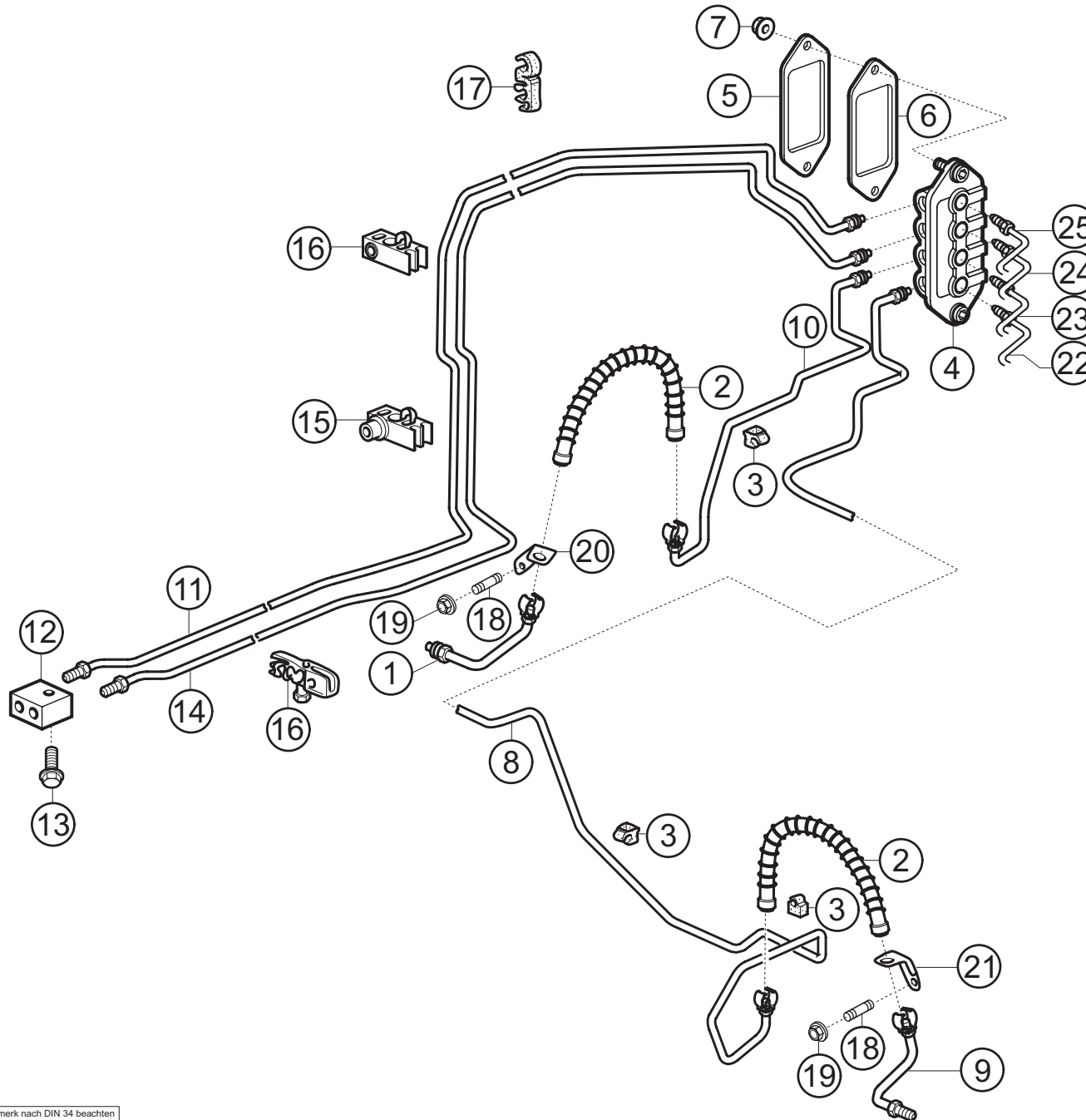
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Verstellzug mit Potentiometer <i>adjustment cable assembly</i>	R 1	997.641.809.91
	Potentiometer <i>potentiometer</i>	R 1	997.641.811.90
2	6KT-MU <i>hex nut</i>	R 1	996.355.387.9A
3	Waagebalken (enthält Pos 4) <i>adjusting spindle (incl. Pos 4)</i>	R 1	996.355.239.9A
4	6KT-MU <i>hex nut</i>	R 2	996.355.779.9A
5	Gleitstück <i>sliding block</i>	R 2	996.355.261.9A
6	Waagebalkenstange <i>adjusting device rod</i>	R 1	996.355.249.9A
7	Distanzscheibe <i>spacer disk</i>	R 2	997.355.513.90
8	6KT-MU M12X1,5 <i>hex nut M12X1,5</i>	1	900.034.014.02
9	Druckstück <i>pressure part</i>	1	996.355.927.01
10	6KT-MU M6 <i>hex nut M6</i>	1	900.380.015.01
11	Hauptbremszylinder vorne orange <i>master brake cyl. front orange</i>	R 1	996.355.017.9D
12	Hauptbremszylinder hinten grün <i>master brake cylinder rear green</i>	R 1	996.355.017.9C
	Hauptbremszyl.hinten blau PCCB <i>master brake cyl.rear blue PCCB</i>	R 1	996.355.017.9A
13	Dichtring 17X10,2X0,9 <i>sealing ring 17X10,2X0,9</i>	R 2	996.355.565.9A
14	Anschlußstück <i>connecting piece</i>	R 2	997.355.657.90
15	Dichtring 18X11,2X0,9 <i>sealing ring 18X11,2X0,9</i>	R 2	996.355.563.9A
16	Hohlschraube <i>hollow screw</i>	R 2	996.355.561.9A
17	Stopfen <i>plug</i>	R 2	997.355.857.90
18	O-RING 7,65X1,65 <i>o-ring 7,65X1,65</i>	2	999.707.355.40
19	Ausgleichsbehälter <i>compensating tank</i>	R 2	996.355.211.9A
20	6KT-MU M8 <i>hex nut M8</i>	4	900.377.003.03
21	Flansch für HBZ <i>flange for mbc</i>	R 1	996.355.245.9A
22	Gewindestange M8X140 <i>threaded rod M8X140</i>	R 3	996.355.787.9A
			06-04-00

[illegible]

Bremsleitungen vorne / brake-lines front



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Bremsleitung links <i>brake-line left</i>	1	997.355.581.92
2	Bremsschlauch <i>brake hose</i>	2	996.355.139.01
3	Leitungshalter <i>line support</i>	n.B.	999.651.331.40
4	Zwischenstück <i>connecting piece</i>	1	997.355.650.00
5	Dichtung <i>sealing</i>	1	997.355.752.00
6	Verstärkung <i>reinforcement</i>	1	997.355.753.00
7	6KT-MU M6 <i>hex nut M6</i>	2	999.084.629.01
8	Bremsleitung vorne rechts <i>brake-line front right</i>	R 1	997.355.176.90
9	Bremsleitung rechts <i>brake-line right</i>	1	997.355.582.92
10	Bremsleitung vorne links <i>brake-line front left</i>	1	997.355.175.10
11	Bremsleitung links HA <i>brake-line left rear axle</i>	1	997.355.177.10
12	Verbindungsstück (4 Leitungen) <i>connecting piece (4 lines)</i>	1	996.355.760.31
13	6KT-SHR M6x35 <i>hex screw M6x35</i>	R 1	900.378.115.01
14	Bremsleitung rechts HA <i>brake-line right rear axle</i>	1	997.355.179.10
15	Halter 4,75x8,0 <i>support</i>	1	996.355.549.00
16	Halter 4,75x8,0 <i>support</i>	4	996.355.545.00
17	Halter 15/5/2,5/13/6 <i>support</i>	2	996.355.547.01
18	STIFT-SHR M6x16 <i>stud M6x16</i>	2	900.081.060.02
19	6KT-MU M6 <i>hex nut M6</i>	2	900.377.010.01
20	Bremsschlauchhalter links <i>support for brake-hose left</i>	1	996.355.501.06
21	Bremsschlauchhalter rechts <i>support for brake hose right</i>	1	996.355.502.06
22	Bremsleitung vorne rechts <i>brake-line front right</i>	R 1	997.355.326.90
23	Bremsleitung vorne links <i>brake-line front left</i>	R 1	997.355.327.90
24	Bremsleitung hinten rechts <i>brake-line rear right</i>	R 1	997.355.316.90

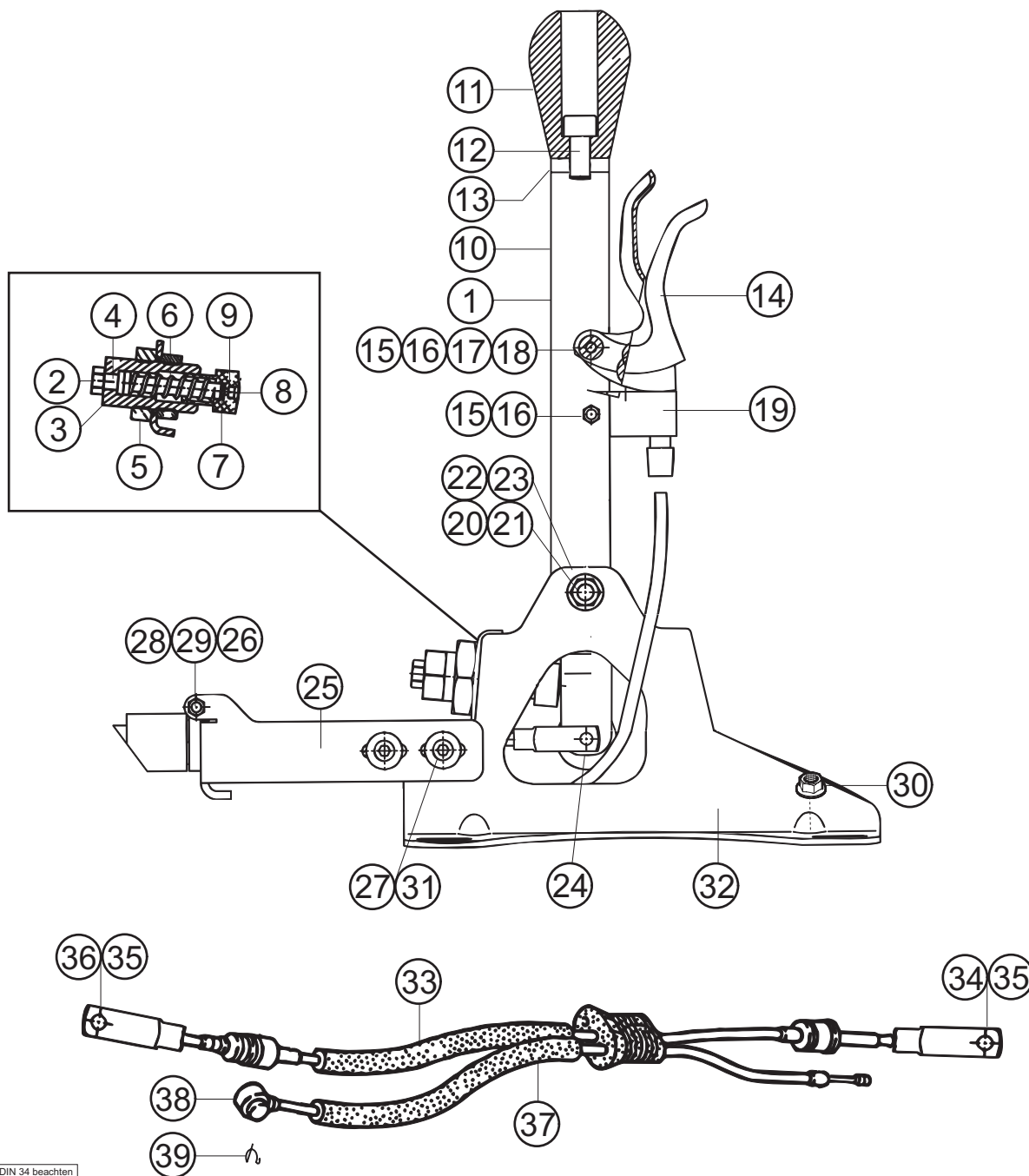
[illegible]

[illegible]

Pedalerie und Schaltung / *pedal system and shift linkage*

- Schaltbock + Schaltzüge / *gearshift lever + gearshift cable*
- Fußhebelwerk / *pedal system*
- Kupplungsbetätigung / *clutch control system*
- Gasbetätigung / *throttle control cable*

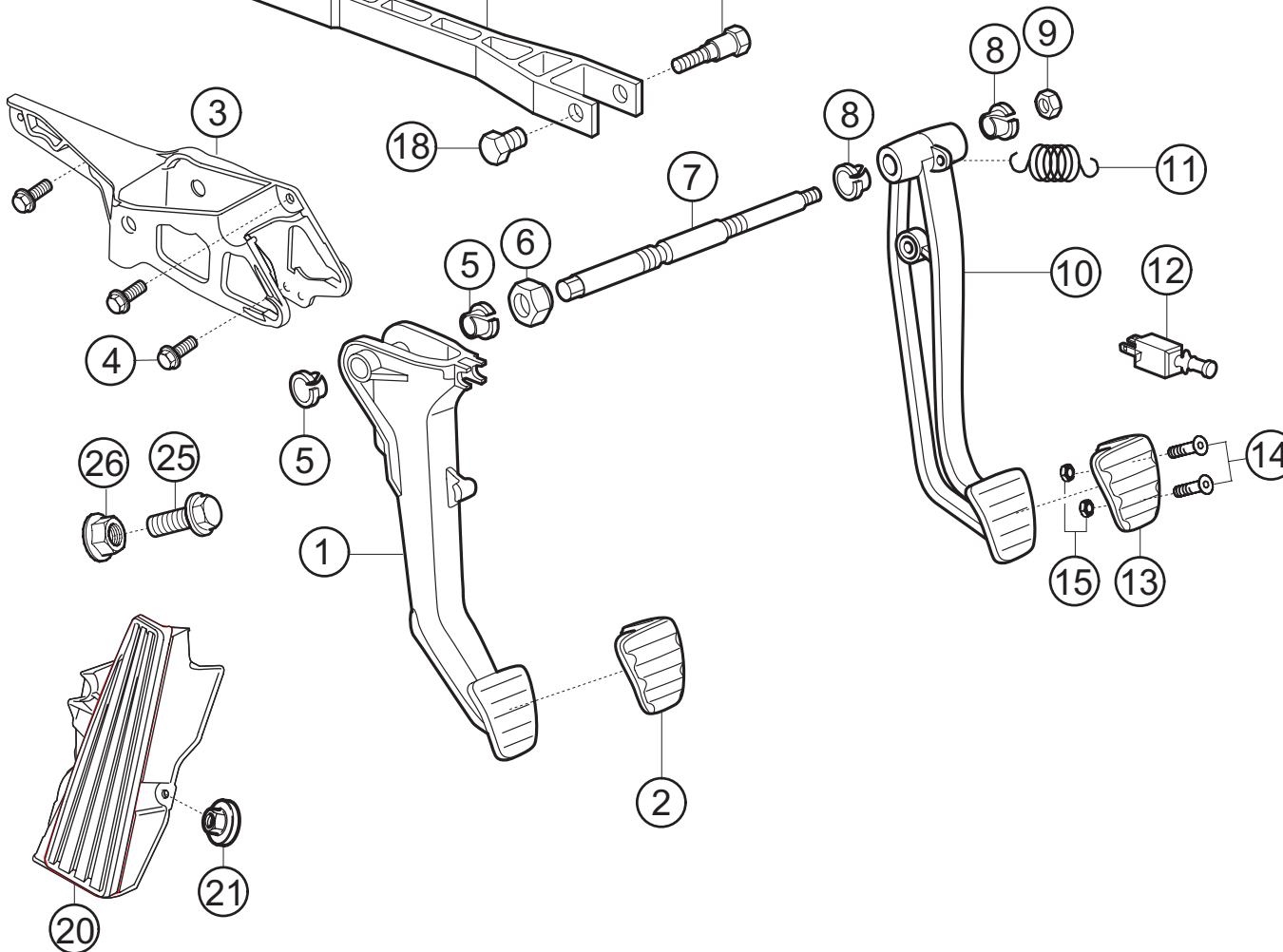
Schaltbock + Schaltzüge / gearshift lever + gearshift cable



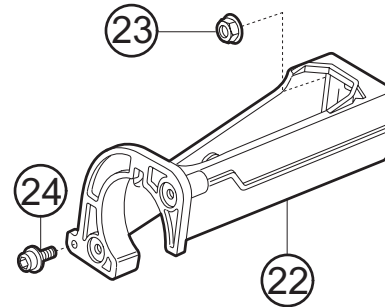
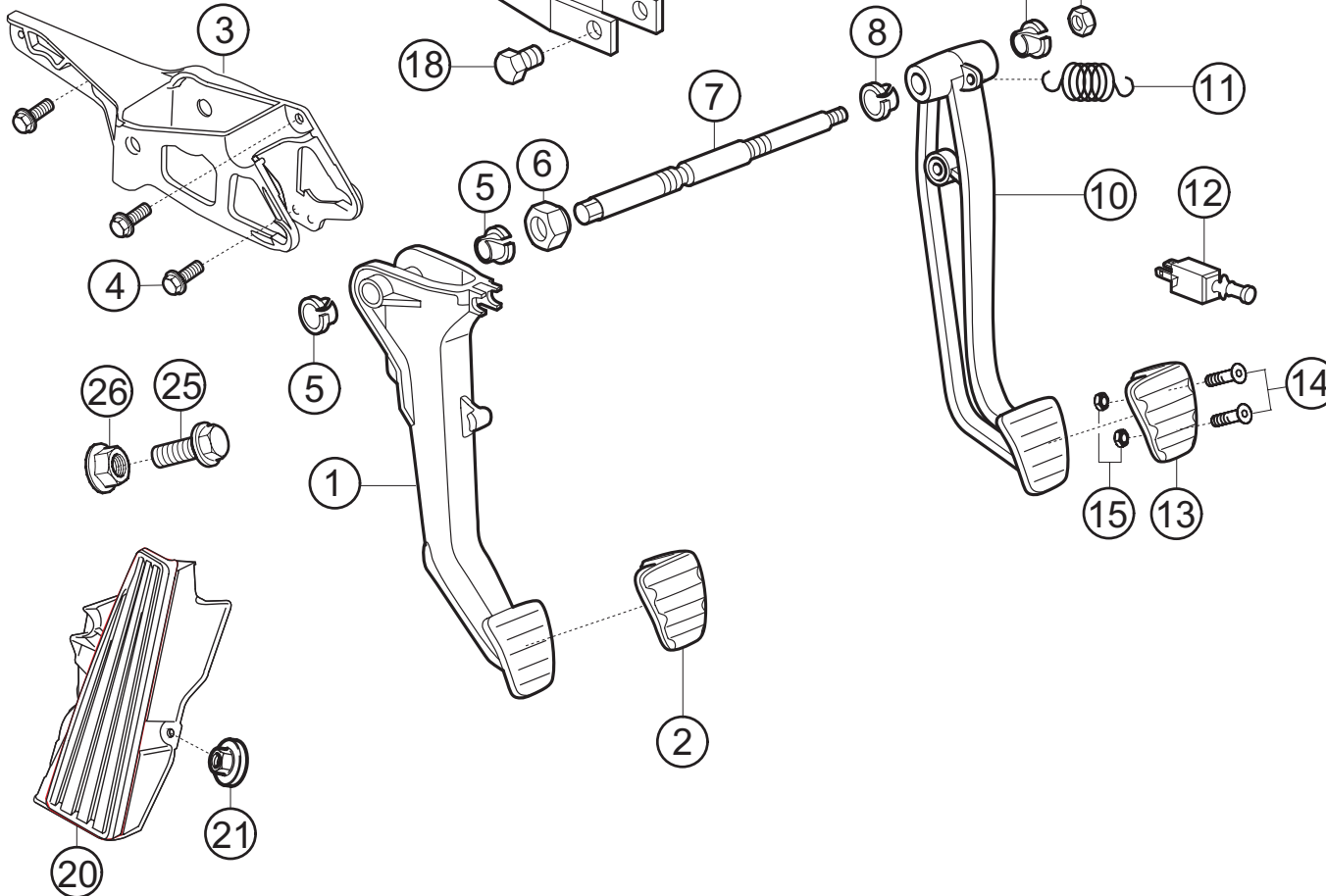
Pos.	Bezeichnung / Description	St./Pc.	Teile Nr./Part no.
1	Schaltbock komplett <i>gearshift-lever assembly</i>	R 1	997.424.010.9A
2	Bolzen <i>bolt</i>	R 1	996.424.265.9A
3	Anschlaghülse <i>stop sleeve</i>	R 1	996.424.701.9A
4	Distanzscheibe 11,6X3 <i>spacer disk 11,6X3</i>	R 4	996.424.233.9A
5	Mutter <i>nut</i>	R 1	996.424.102.9A
6	Druckfeder 11X68,7 <i>pressure spring 11X68,7</i>	R 1	996.424.422.9A
7	Distanzscheibe 7,7X1 <i>spacer disk 7,7X1</i>	R 3	996.424.234.9A
8	LINSEN-SHR M3X12 <i>oval-head screw M3X12</i>	R 2	900.623.014.00
9	Bolzen <i>bolt</i>	R 1	996.424.228.9A
10	Schalthebel incl. Sensor <i>gearshift lever + sensor</i>	R 1	997.424.077.9A
11	Schaltknauf Delerin <i>gearshift knob</i>	R 1	996.424.105.9C
12	ZYL-SHR M10X50 <i>fillister screw M10X50</i>	1	900.067.123.01
13	Buchse <i>sleeve</i>	R 1	996.424.705.9E
14	Auslöseeinheit Rückwärtsgang <i>release device reverse gear</i>	R 1	996.424.248.9A
15	ZYL-SHR M5X30 <i>fillister screw M5X30</i>	2	900.067.005.02
16	6KT-MU M5 <i>hex nut M5</i>	R 2	900.817.005.02
17	Anlaufscheibe 12X1,9 <i>stop disk 12,x1,9</i>	R 2	996.424.226.9B
18	Distanzhülse <i>spacer sleeve</i>	R 1	996.424.227.9B
19	Halter Zug Rückwärtsgang <i>bracket reverse gear cable</i>	R 1	996.424.195.9B
20	6KT-SHR M8X60 <i>hex screw M8X60</i>	R 1	900.378.056.02
21	6KT-MU M8 <i>hex nut M8</i>	1	900.380.005.09
22	DU-Buchse 12X14 <i>bush 12X14</i>	R 2	996.424.405.9B
23	Distanzbuchse <i>spacer bush</i>	R 2	996.424.447.9C
24	Permaglide Buchse <i>slide bush</i>	R 1	996.424.407.9A
			07-01-00

[illegible]

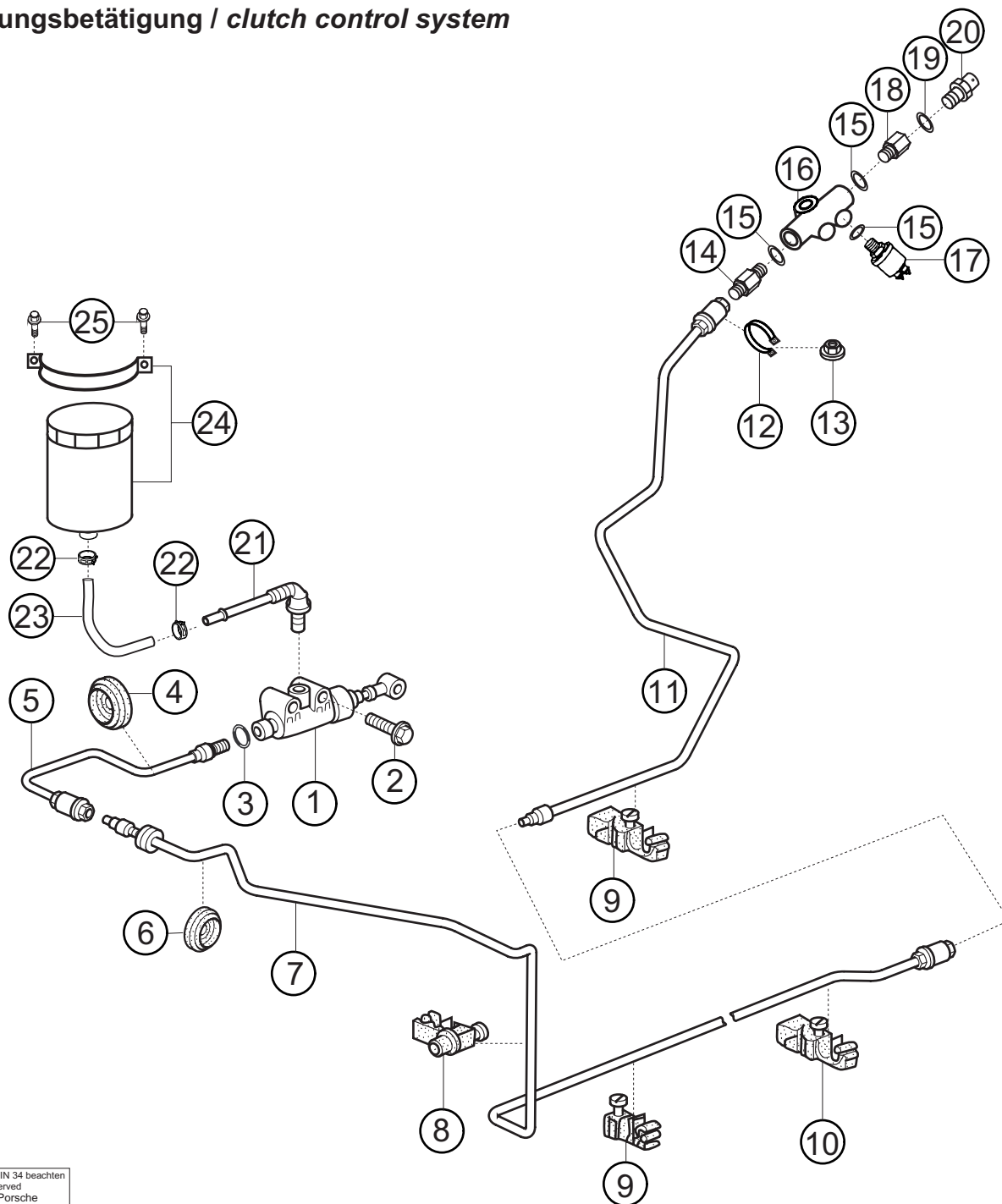
Diagram showing the removal of the front wheel hub nut (19) using a hex key (16) and a screwdriver (17).

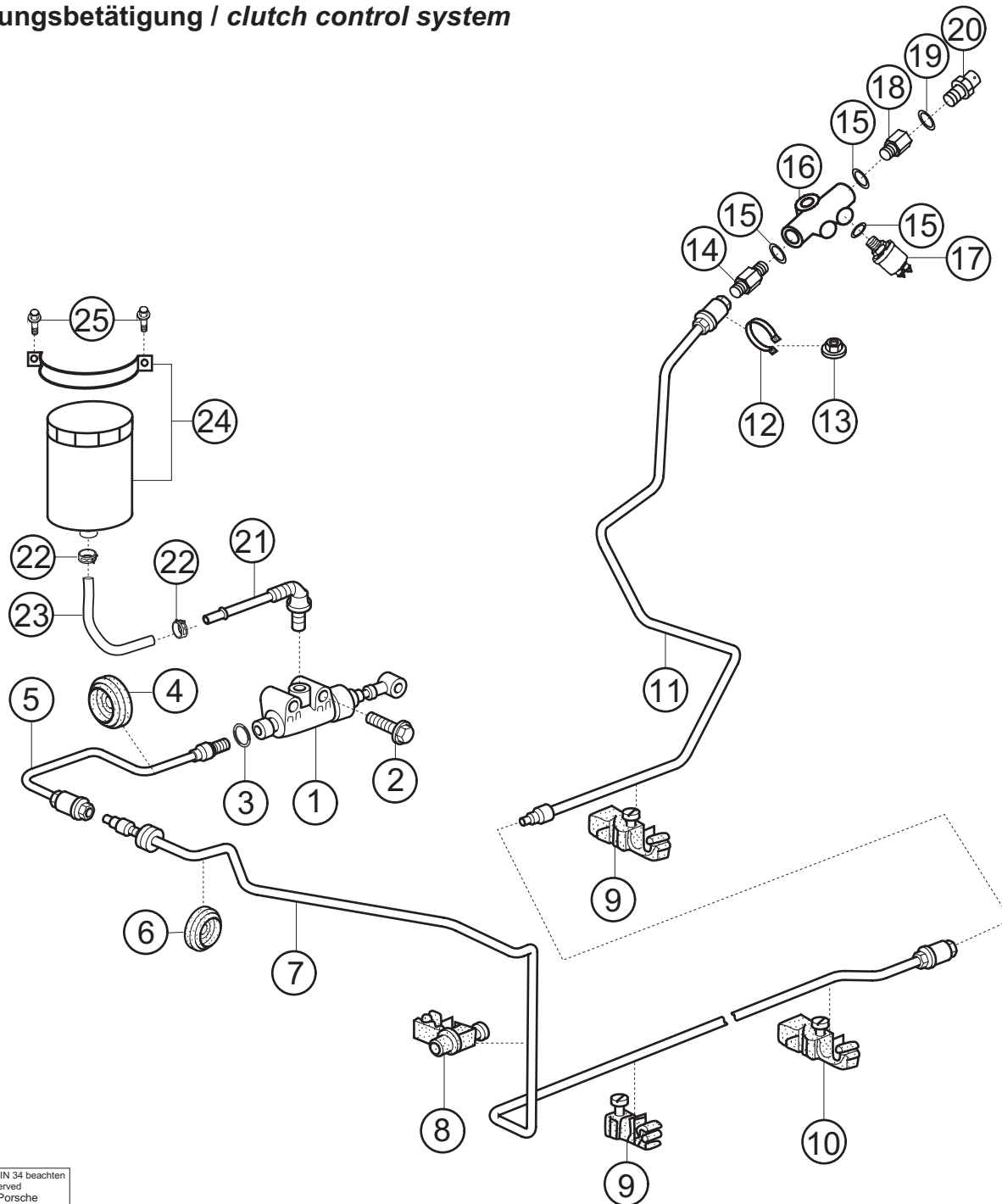


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kupplungsfußhebel <i>clutch pedal</i>	1	997.423.139.01
2	Gummikappe für Pedal <i>rubber cap for pedal</i>	1	997.423.910.00
3	Servofederhalter <i>servo spring support</i>	1	997.423.571.02
4	6KT-SHR M6X18 <i>hex screw M6X18</i>	3	900.378.273.01
5	Buchse <i>bushing</i>	2	997.423.399.01
6	Verschlußmutter <i>latch</i>	1	997.423.275.01
7	Pedalachse <i>pedal spindle</i>	1	997.423.281.00
8	Buchse <i>bushing</i>	2	997.423.401.00
9	6KT-MU M8 <i>hex nut M8</i>	1	900.380.005.01
10	Bremspedal mit Platte <i>brake pedal with plate</i>	R 1	997.423.091.90
11	Zugfeder 2,5X12,5 <i>tension spring 2,5X12,5</i>	1	999.522.033.00
12	Pedalschalter Bremse <i>brake-pedal switch</i>	1	996.613.113.02
13	Pedalplatte <i>plate for pedal</i>	R 1	996.423.341.90
14	SENK-SHR M6X15 <i>countersunk screw M6X15</i>	2	900.249.001.02
15	6KT-MU M6 <i>hex nut M6</i>	2	900.910.047.09
16	Bremsdruckstange <i>brake pressure rod</i>	1	996.423.165.05
17	Bolzen Bremsdruckstange <i>bolt for pressure rod</i>	1	996.423.308.00
18	Buchse <i>bushing</i>	1	996.423.307.00
19	Faltenbalg <i>rubber bellow</i>	R 1	996.423.269.04
20	Fußstütze komplett <i>footrest</i>	R 1	997.551.211.90
21	KUNST-MU <i>plastic nut</i>	2	999.076.081.40
22	Zwischenstück <i>intermediate piece</i>	1	997.423.251.00
23	6KT-MU M8 <i>hex nut M8</i>	2	900.380.005.01
24	FL-KPF-SHR M6X12 <i>oval head screw M6X12</i>	1	999.073.189.01

[illegible]

Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Kupplungsgeberzylinder <i>clutch master cylinder</i>	1	997.423.171.01
2	6KT-SHR M6X45 <i>hex screw M6X45</i>	2	900.378.270.01
3	Dichtring <i>sealing ring</i>	1	999.707.333.40
4	Tülle <i>rubber grommet</i>	1	999.702.216.42
5	Kupplungsleitung vorne <i>front clutch line</i>	1	996.423.107.10
6	Tülle Radhaus <i>rubber grommet</i>	2	999.702.174.50
7	Kupplungsleitung mitte <i>clutch line</i>	1	997.423.109.00
8	Halter <i>clip</i>	1	996.355.549.00
9	Halter <i>clip</i>	2	996.355.545.00
10	Halter groß <i>line clip</i>	4	996.355.543.00
11	Kupplungsleitung hinten <i>rear clutch line</i>	R 1	996.423.113.9A
12	HALT-SHE D1 20X15 <i>retaining clamp 20X15</i>	1	999.511.177.01
13	Kunststoffmutter <i>plastic nut</i>	R 1	999.049.022.40
14	Stutzen M10 - Dash 4 <i>connector M10 - Dash 4</i>	R 1	999.105.027.30
15	Dichtring 10X14X2 <i>sealing ring 10X14X2</i>	R 3	999.230.021.21
16	Verteilerstück <i>distributor part</i>	1	993.355.760.00
17	Drucksensor <i>pressure sensor</i>	1	Kap. 9 / chap. 9
18	Adapter <i>adapter part</i>	R 1	997.423.493.91
19	Dichtring 12X18 <i>sealing ring 12X18</i>	1	900.123.101.30
20	Schnelltrennkupplung Dash 4 <i>dash 4 coupling</i>	R 1	999.230.563.30
21	Nachlaufleitung <i>supply line</i>	1	997.423.147.00
22	Klemmschelle <i>clamping collar</i>	2	999.512.568.02
23	Nachlaufleitung <i>supply line</i>	R 1	997.423.138.90
24	Behälter <i>reservoir</i>	R 1	964.355.019.00
			07-02-01



[illegible]

This exploded view diagram illustrates the assembly of a bicycle rear axle. The components are numbered as follows:

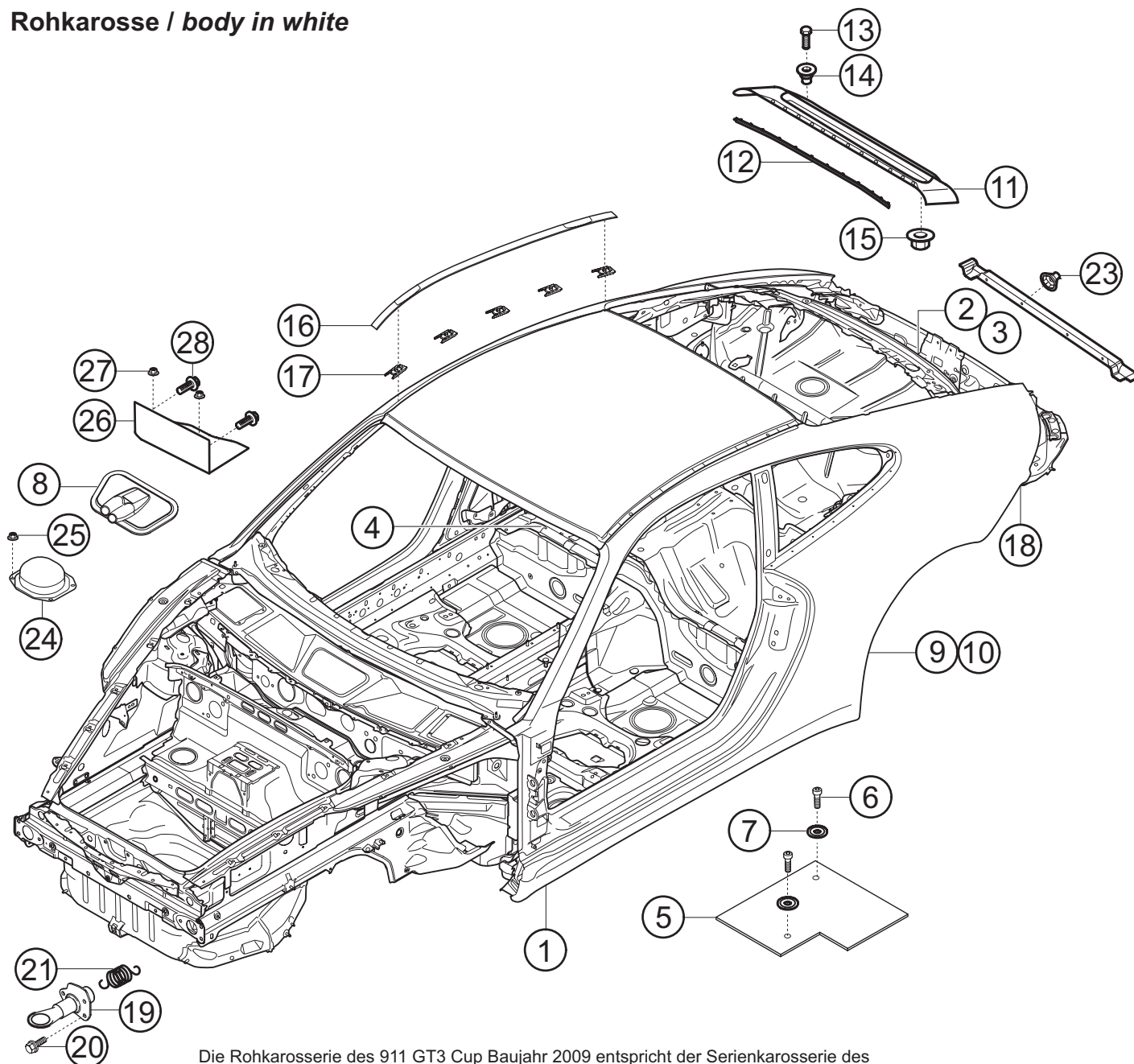
- 1**: Two different rear dropouts, one for the upper part and one for the lower part.
- 2**: Two screws used to secure the upper dropout.
- 3**: A small washer or spacer.
- 4**: A bolt used to secure the upper dropout.
- 5**: A small pin or spacer.
- 6**: A small pin or spacer.
- 7**: A small pin or spacer.
- 8**: A small pin or spacer.
- 9**: A small pin or spacer.
- 10**: A small pin or spacer.
- 11**: Two small pins or spacers.
- 12**: A small pin or spacer.
- 13**: A small pin or spacer.
- 14**: A small pin or spacer.
- 15**: The main rear axle.
- 16**: A small pin or spacer.

[illegible]

Karosserie / Body

- Rohkarosse / *body in white*
- Domstrebe / *suspension cross-brace*
- Kotflügel / *fender*
- Radhausschalen / *wheel-house protector*
- Unterbodenverkleidung / *underbody panelling*
- Kofferraumdeckel / *front cover*
- Bugverkleidung / *front-end covering*
- Heckverkleidung / *rear-end covering*
- Heckdeckel und -spoiler / *rear cover and spoiler*
- Türen / *doors*
- Verglasung / *windows*
- Tragrahmen / *support frame*
- Schalttafelverkleidung / *instrument board*
- Rennsitz / *race seat*
- Gebläseeinheit / *blower unit*
- Lüftungsdüsen / *ventilation vent*
- Windlauf / *cowl panel*

Rohkarosse / body in white



Die Rohkarosserie des 911 GT3 Cup Baujahr 2009 entspricht der Serienkarosserie des 911 GT3. Die Einzelteile sind über die Porsche-Zentren zu beziehen.

The chassis-parts of the 911 GT3 Cup, built in 2009, are equal to the standard 911 GT3 and can be ordered via the Porsche dealers.

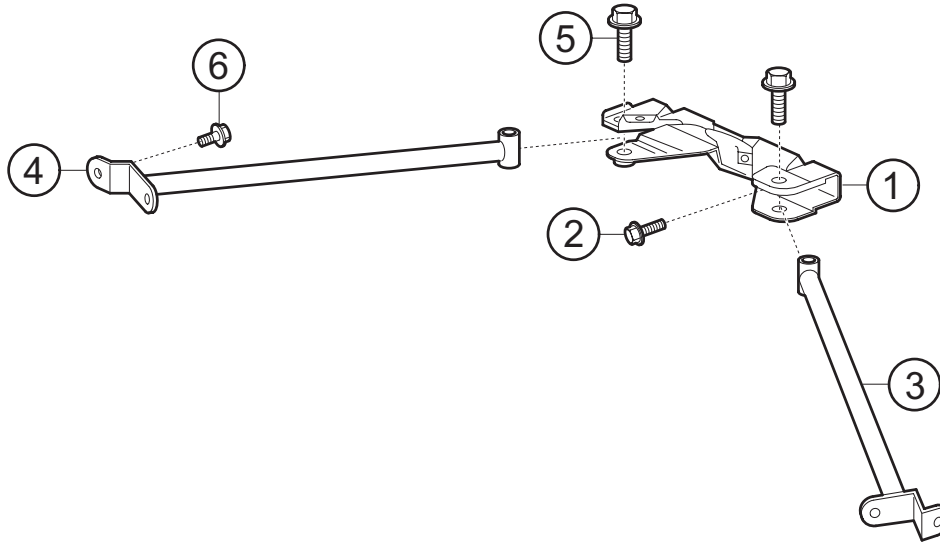
Pos.	Bezeichnung / Description		St./Pc.	Teile Nr./Part no.
1	Rohkarosse GT3 Cup <i>body in white GT3 Cup</i>	R	1	997.500.005.90
2	Hitzeschutzmatte Motorraum <i>heat protection shield</i>	R	1	997.505.483.92
3	MU-T5 für Hitzeschutzmatte <i>nut heat protection shield</i>		20	999.049.007.40
4	Trägerplatte Steuergerät <i>supporting plate</i>	R	1	996.618.122.9A
o.B.	FL-KPF-SHR M5x12 <i>pan head screw M5x12</i>	R	4	999.015.010.07
o.B.	FL-KPF-SHR M5x20 <i>pan head screw M5x20</i>	R	4	900.623.002.00
5	Bodenbrett <i>floor board</i>	R	1	997.551.153.90
6	ZYL-SHR M6x16 <i>fillister screw M6x16</i>		2	900.119.091.02
7	Distanzscheibe <i>spacer disk</i>	R	2	964.551.895.00
8	Dichtungsdeckel <i>sealing cover</i>	R	1	996.572.263.90
9	Gummistopfen 20x30 <i>rubber plug 20x30</i>	n.B.		999.703.196.40
10	Gummistopfen 30x40 <i>rubber plug 30x40</i>	n.B.		999.703.195.40
11	Heckmittelteil <i>rear end middle-section</i>		1	997.504.345.03 GRV
12	Dichtung <i>sealing</i>		1	997.504.612.00
13	KOMBI-SHR M6x16 <i>hex screw+washer M6x16</i>	R	3	999.073.331.09
14	Blindnietmutter M6 <i>pop rivet nut M6</i>		3	999.500.109.01
15	6KT-MU M6 <i>hex nut M6</i>		2	999.076.029.02
16	Dachkantenleiste links <i>roof strip left</i>	R	1	997.559.201.00 B9A
	Dachkantenleiste rechts <i>roof strip right</i>	R	1	997.559.202.00 B9A
17	Befestigungsclips <i>fastening clips</i>		10	996.559.403.01
18	Querträger Motorlagerpunkte <i>cross member</i>	R	1	997.501.253.90
19	Abschlepphaken vorne <i>front towing-hook</i>	R	1	997.722.693.90
	Abschlepphaken hinten <i>rear towing-hook</i>	R	1	996.722.693.92
20	6KT-SHR M8x30 <i>hex screw M8x30</i>		3	900.378.267.01
				08-00-00

Rohkarosserie / body in white

Die Rohkarosserie des 911 GT3 Cup Baujahr 2009 entspricht der Serienkarosserie des

The chassis-parts of the 911 GT3 Cup, built in 2009, are equal to the standard 911 GT3 and can be ordered via the Porsche dealers.

[illegible]

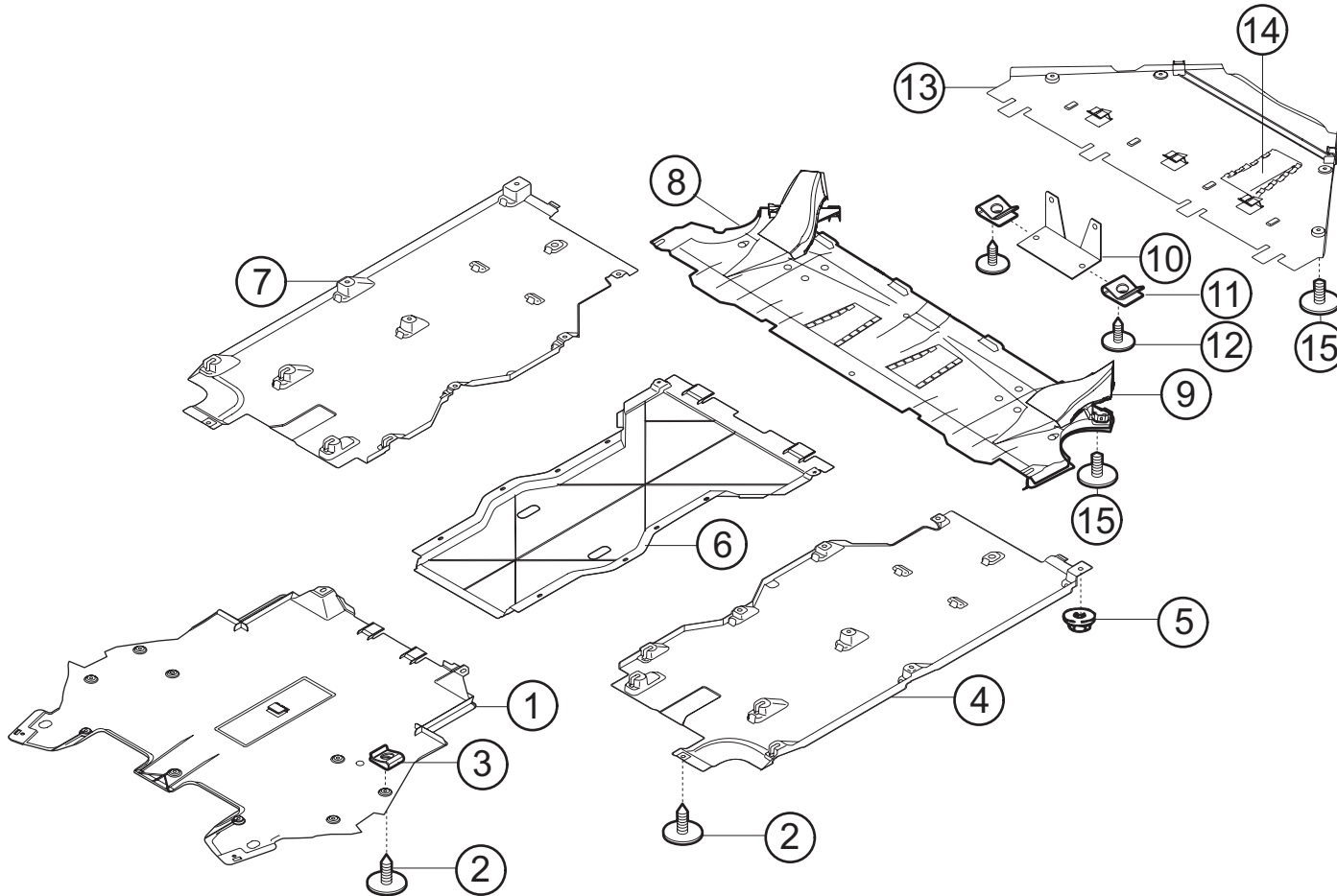
[illegible]

This exploded view diagram illustrates the assembly of a car door. The main components are labeled as follows:

- 1**: The main door panel.
- 2**: Mounting brackets used to secure the door panel to the frame.
- 3**: Screws used to fasten the mounting brackets.
- 4**: Bolts used to secure the door panel to the frame.
- 5**: A hinge pin used to connect the door panel to the frame.
- 6**: A hinge pin used to connect the door panel to the frame.
- 7**: A hinge pin used to connect the door panel to the frame.
- 8**: A hinge pin used to connect the door panel to the frame.
- 9**: A hinge pin used to connect the door panel to the frame.
- 10**: A hinge pin used to connect the door panel to the frame.
- 11**: A hinge pin used to connect the door panel to the frame.
- 12**: A hinge pin used to connect the door panel to the frame.
- 13**: A hinge pin used to connect the door panel to the frame.
- 14**: A hinge pin used to connect the door panel to the frame.

[illegible]

[illegible]

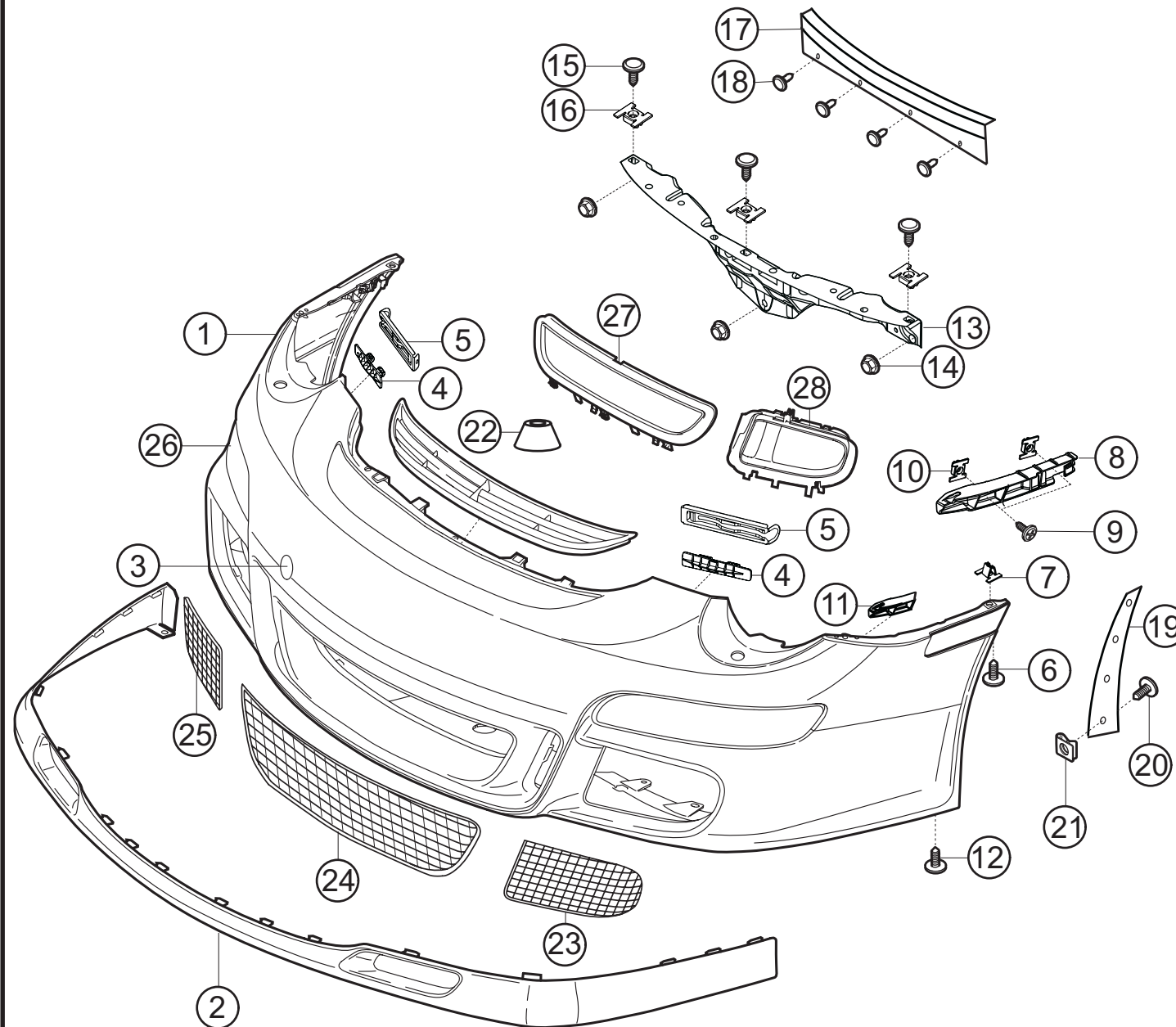
[illegible]

This exploded view diagram illustrates the components of a portable solar panel system. The parts are numbered as follows:

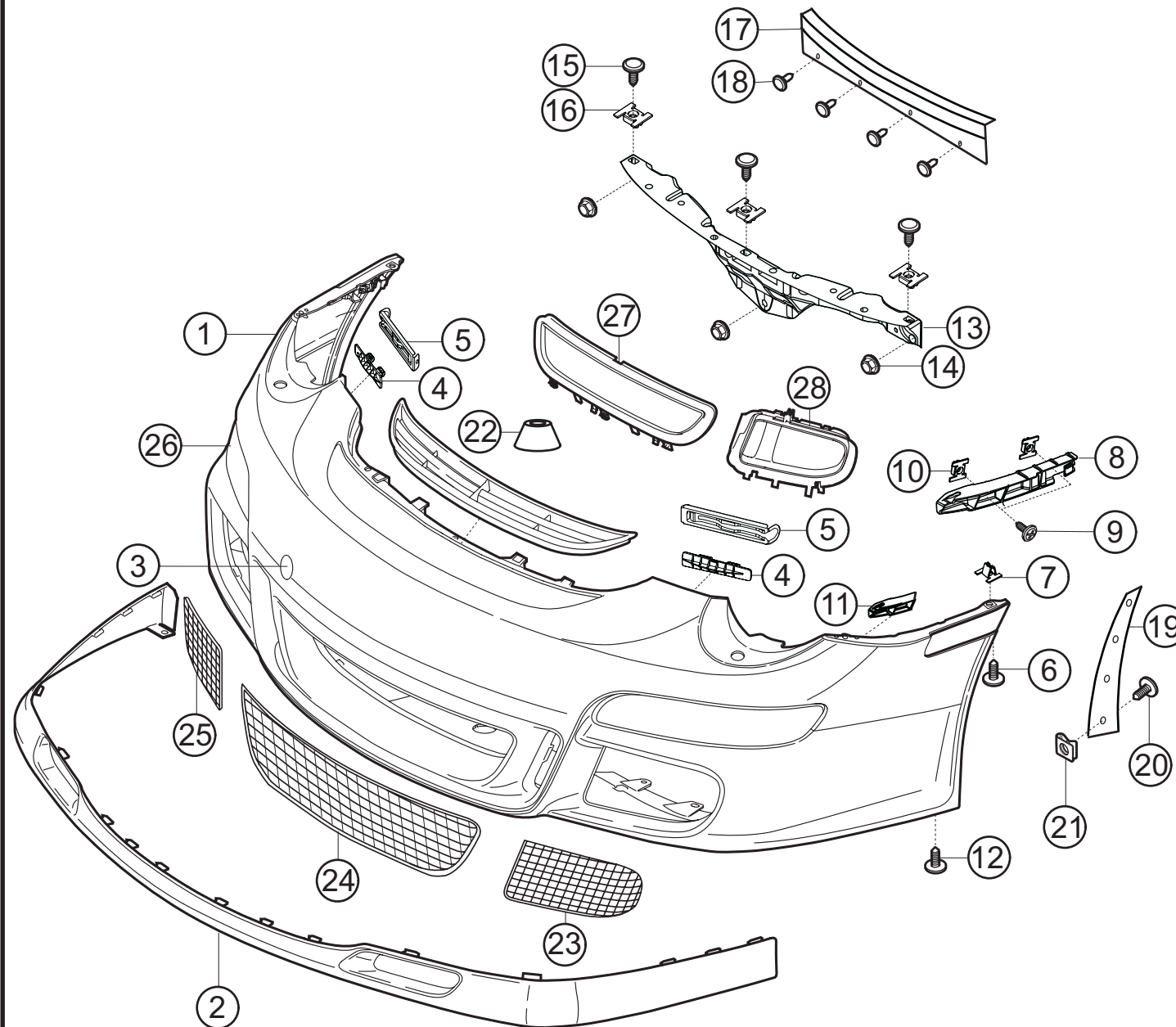
- 1**: The main solar panel, shown as a large, flexible sheet.
- 2**: A vertical support pole.
- 3**: A bracket or mounting arm that connects the pole to the panel.
- 4**: A small screw used to secure the bracket to the panel.
- 5**: A larger screw used to secure the bracket to the pole.
- 6**: A conical cap or cover for the pole.
- 7**: A protective layer or backing material for the panel.
- 8**: A long, thin component, likely a cable or wire.
- 9**: A small circular component, possibly a connector or plug.
- 10**: A small circular component, possibly a connector or plug.
- 11**: A small circular component, possibly a connector or plug.
- 12**: A small circular component, possibly a connector or plug.
- 13**: A small circular component, possibly a connector or plug.
- 14**: A small rectangular component, possibly a controller or display.
- 15**: A small rectangular component, possibly a controller or display.
- 16**: A small circular component, possibly a connector or plug.

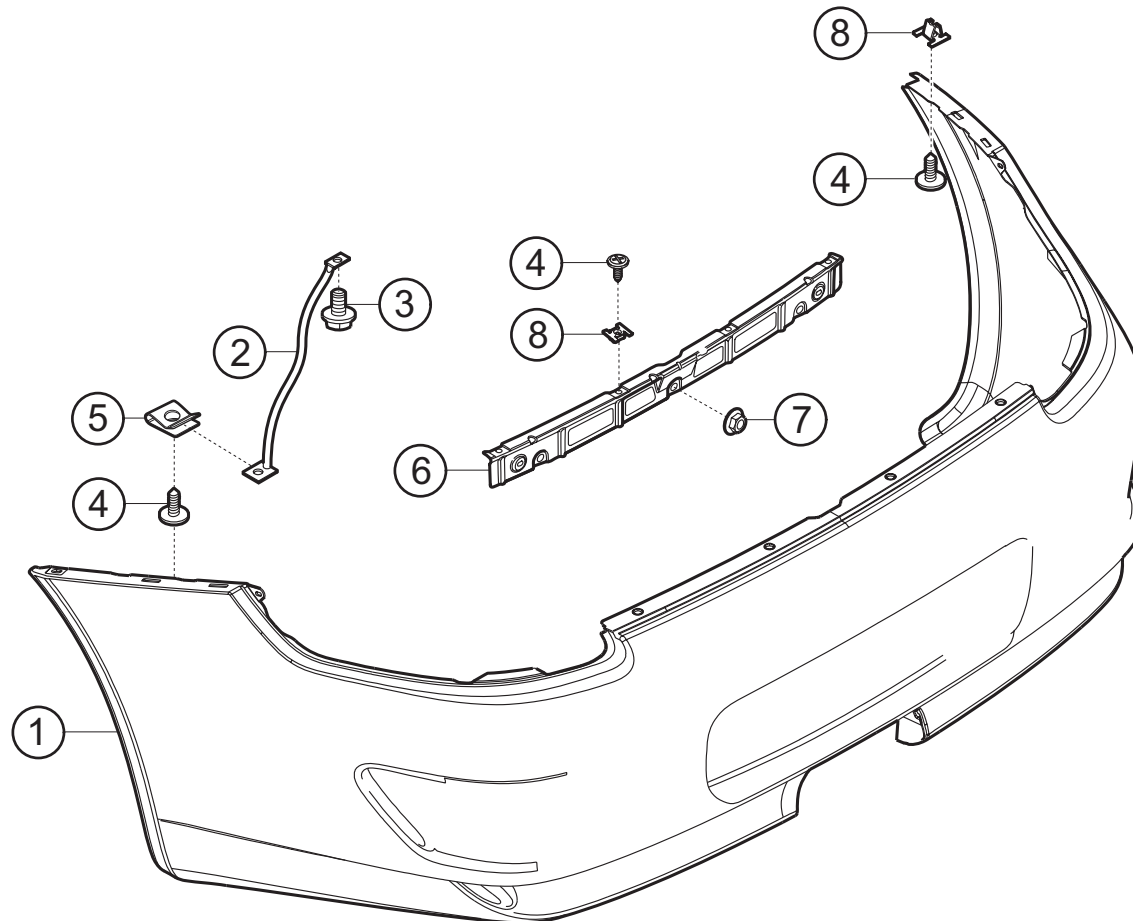
[illegible]

Frontschürze / front end covering

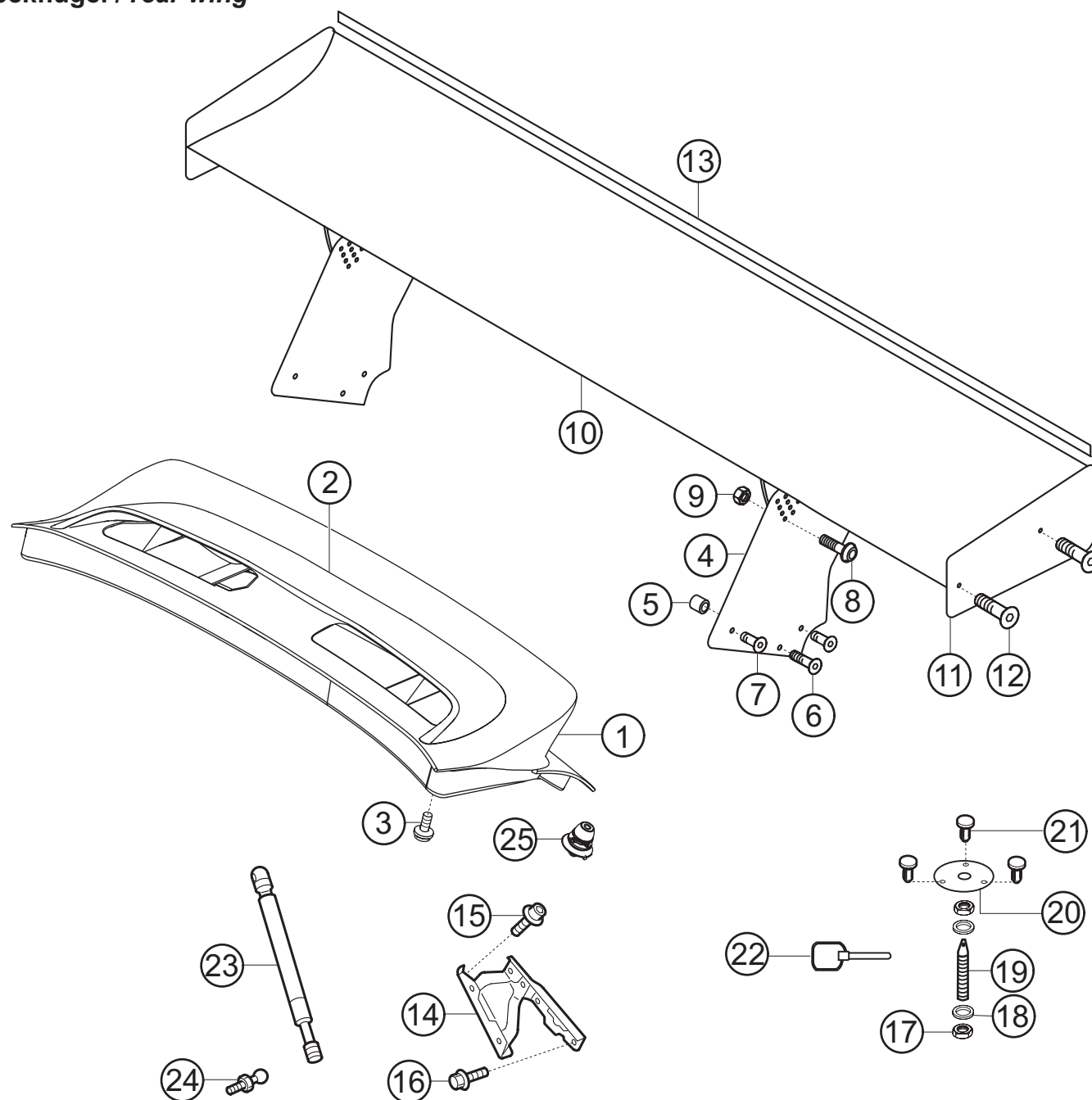


Pos.	Bezeichnung / Description		St./Pc.	Teile Nr./Part no.
1	Bugverkleidung+Blende front-end covering	R	1	997.505.980.97 G2X
2	Spoilerlippe geschlossen spoiler closed	R	1	997.505.983.90
	Spoilerlippe offen spoiler open	R	1	997.505.983.91
3	Abdeckung Abschleppöse cap for towing-eye hole	R	1	997.505.991.00 900
4	Halteplatte bracket	R	2	997.505.317.00
5	Bugteilfixierung clamp		2	997.505.719.00
6	BLECH-SHR ST4,8x19 tapping screw ST4,8x19		2	999.073.227.09
7	PSTO-KFG ST4,8 cage nut ST4,8		2	999.507.849.01
8	Halteleiste links fastening strip left		1	997.505.535.01
	Halteleiste rechts fastening strip right		1	997.505.536.01
9	BLECH-SHR ST4,8x19 tapping screw ST4,8x19		4	999.073.418.01
10	PSTO-KFG ST4,8 cage nut ST4,8		4	999.507.849.01
11	Eckteil links edge part left		1	997.505.301.00
	Eckteil rechts edge part right		1	997.505.302.00
12	BLECH-SHR ST4,8x19 tapping screw ST4,8x19		7	999.073.227.09
13	Halteleiste Mitte fastening strip middle		1	997.505.531.00
14	6KT-MU M6 hex nut M6		3	999.076.048.01
15	BLECH-SHR ST4,8x19 tapping screw ST4,8x19		3	999.073.227.09
16	PSTO-KFG ST4,8 cage nut ST4,8		3	999.507.849.01
17	Luftführung air guide	R	1	997.505.952.90
18	Spreizmutter ST4,2 spreader nut ST4,2		4	999.591.941.40
19	Abrisskante separation edge	R	2	997.505.355.90
20	BLECH-SHR ST4,8x16 tapping screw ST4,8x16		4	N .906.487.04
21	BLECH-MU ST4,2 plate nut ST4,2		4	999.591.699.01

[illegible]

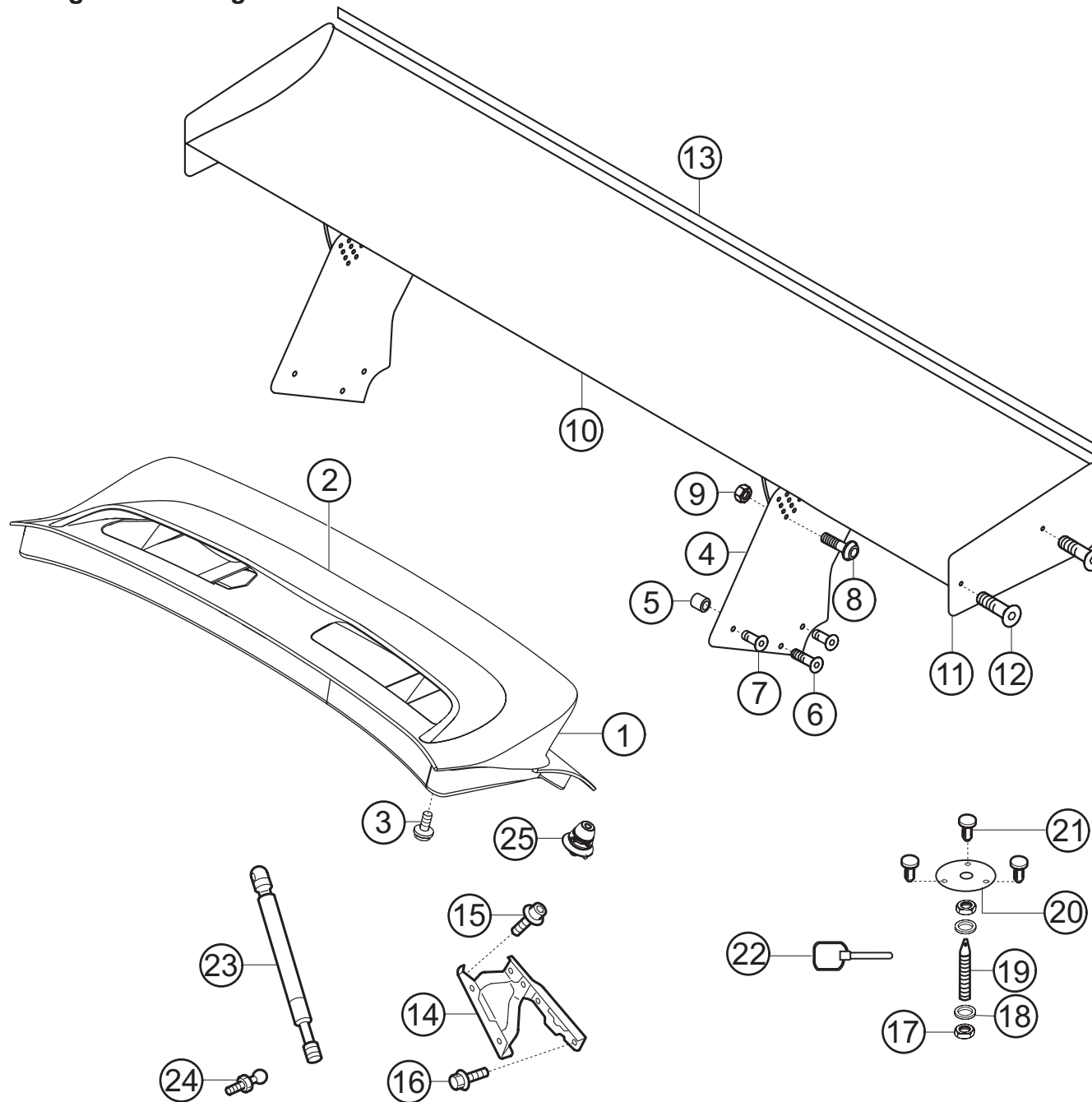
[illegible]

Heckflügel / rear wing



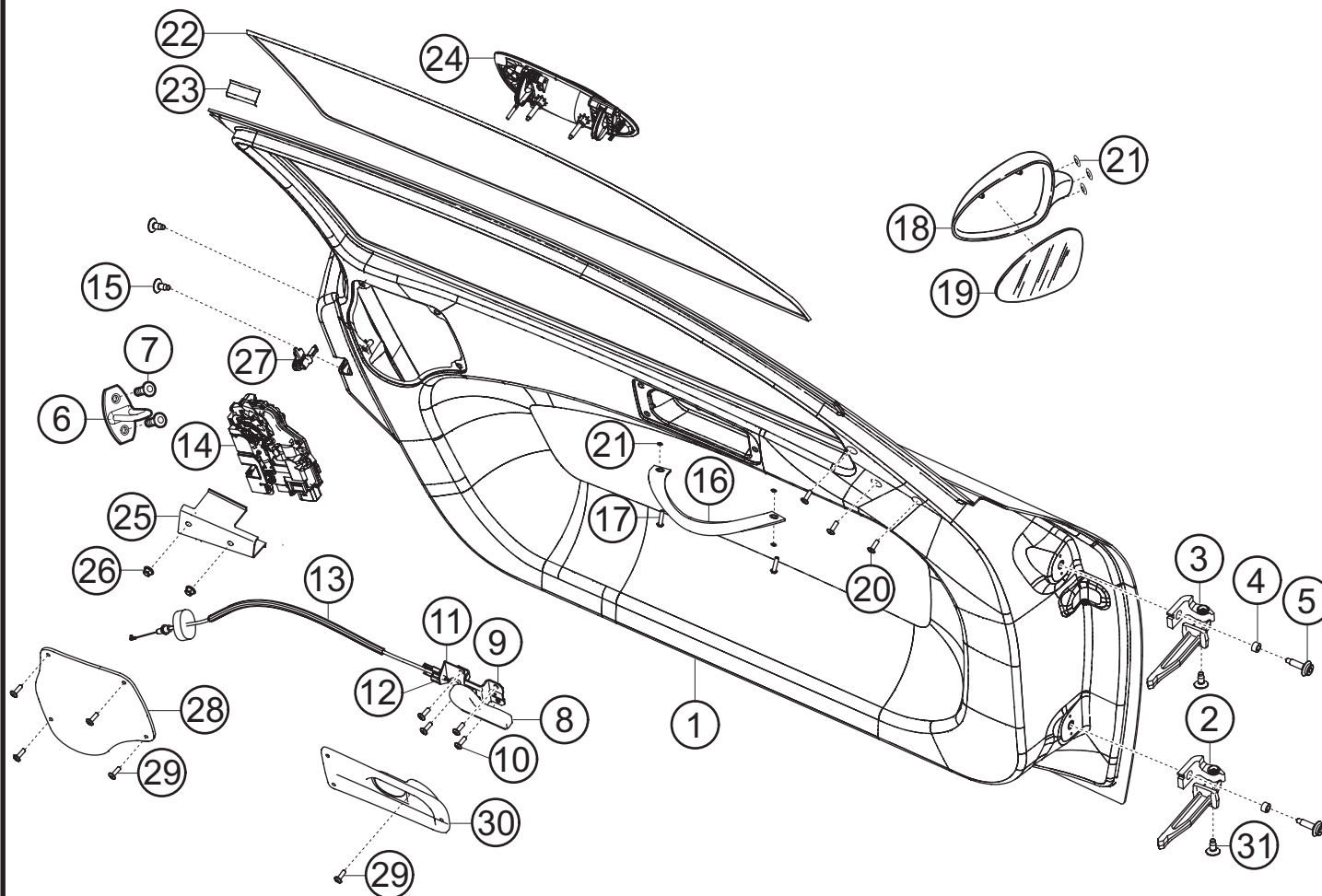
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Heckdeckel ohne Flügel rear cover without wing	R 1	997.512.991.90
2	Lufthutze air duct	R 1	997.512.931.90
3	LINSEN-SHR M5X20 oval-head screw M5X20	2	900.623.002.00
4	Flügelstütze links wing support left	R 1	997.512.981.98
	Flügelstütze rechts wing support right	R 1	997.512.982.98
5	Distanzhülse spacer sleeve	R 2	996.512.979.90
6	SENK-SHR M6x30 countersunk screw M6x30	R 2	900.249.071.00
7	SENK-SHR M6x16 countersunk screw M6x16	4	900.249.041.01
8	LINSEN-SHR M6x12 oval-head screw M6x12	4	900.623.007.00
9	Sicherungsmutter M6 securing nut M6	R 4	900.817.001.02
10	Heckflügel rear wing	R 1	997.512.992.90
11	Seitenplatte links left side plate	R 1	997.512.963.91
	Seitenplatte rechts right side plate	R 1	997.512.964.91
12	SENK-SHR M5x12 countersunk screw M5x12	4	900.249.034.02
13	Abrisskante gourney flap	R 1	997.512.105.90
14	Scharnier links hinge left	1	997.512.151.02
	Scharnier rechts hinge right	1	997.512.152.01
15	KOMBI-SHR M6x16 screw+washer M6x16	4	900.075.466.01
16	6KT-SHR M6x18 hex screw M6x18	2	900.378.214.01
17	MU M10 flach nut M10 flat	R 2	900.034.003.03
18	U-SHB A10 plain washer A10	R 2	900.025.008.03
19	Bolzen Haubensicherung bolt for hood locking	R 2	993.511.541.70
20	Platte für Haubensicherung disk	R 2	996.511.543.90
21	Niet 3,3x5 rivet	R 6	N .016.185.2

Heckflügel / rear wing



Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
22	Klappstecker safety clip	R 2	993.511.321.70
23	Gasdruckfeder gas pressure spring	1	997.512.551.00
24	Kugelzapfen ball pin	R 2	999.167.051.03
25	Anschlag einstellbar stop adjustable	2	987.512.987.00
o.B.	Schriftzug GT3 Cup schwarz emblem GT3 Cup black	R 1	996.559.239.90
o.B.	Schriftzug GT3 Cup weiß emblem GT3 Cup white	R 1	996.559.239.91
o.B.	Schriftzug GT3 Cup rot emblem GT3 Cup red	R 1	996.559.239.92

Türen / doors



Pos.	Bezeichnung / Description		St./Pc.	Teile Nr./Part no.
1	Türe links door left	R	1	997.531.211.91
	Türe rechts door right	R	1	997.531.212.91
2	Scharnier links unten hinge left below		1	997.531.319.01
	Scharnier rechts unten hinge right below		1	997.531.320.01
3	Scharnier links oben hinge left on top		1	997.531.321.01
	Scharnier rechts oben hinge right on top		1	997.531.322.01
4	Hülse sleeve		2	996.531.831.00
5	ZYL-SHR M8X33 fillister screw M8X33		2	999.073.192.01
6	Schließbügel striker		1	3C0.837.767 A
7	SENK-SHR M8X22 countersunk screw M8X22		2	N .910.174.01
8	Betätigungsgriff links actuating lever left		1	944.537.225.00.3DL
	Betätigungsgriff rechts actuating lever right		1	944.537.226.00.3DL
9	Innenbetätigung links inner actuation left	R	1	996.537.029.9A
	Innenbetätigung rechts inner actuation right	R	1	996.537.030.9A
10	FL-KPF-SHR M5X12 oval head screw M5X12		4	999.073.268.A2
11	Widerlager Betätigungszug actuation cable support	R	1	996.537.161.91
12	KLM-SHB 5,0 calmping disk 5,0		1	999.591.946.03
13	Betätigungszug actuation cabel		1	997.537.319.01
14	Türschloß links door lock left		1	3D1.837.015
	Türschloß rechts door lock right		1	3D1.837.016
15	SHR M8X20 screw M8X20		2	WHT.000.439
16	Zuziehband pulling strap		1	964.555.832.00 N13
17	FL-KPF-SHR M5X16 pan-head screw M5X16		2	999.073.269.A2
18	Spiegel links komplett mirror assembly left	R	1	997.731.019.90
				08-02-07

This exploded view diagram illustrates the assembly of a car body. The main body panel is labeled 1. Key components and their assembly points are indicated by numbered callouts: 22 and 23 are roof trim pieces; 24 is a rear window trim piece; 18 and 19 are side mirrors; 21 is a side window trim piece; 15 is a front door hinge pin; 7 is a front door hinge bracket; 6 is a front door hinge pin; 14 is a front door hinge bracket; 27 is a front door hinge pin; 25 is a front door hinge bracket; 26 is a front door hinge pin; 13 is a front door hinge bracket; 11 is a front door hinge pin; 9 is a front door hinge bracket; 12 is a front door hinge pin; 10 is a front door hinge bracket; 8 is a front door hinge pin; 3 is a front door hinge bracket; 4 is a front door hinge pin; 5 is a front door hinge bracket; 2 is a front door hinge pin; 31 is a front door hinge bracket; 28 is a front door hinge bracket; 29 is a front door hinge pin; 30 is a front door hinge bracket; 16 is a rear door hinge bracket; 17 is a rear door hinge pin; 20 is a rear door hinge pin; 21 is a rear door hinge bracket; 23 is a rear door hinge pin; 24 is a rear door hinge bracket; 25 is a rear door hinge pin; 26 is a rear door hinge bracket; 27 is a rear door hinge pin; 28 is a rear door hinge bracket; 29 is a rear door hinge pin; 30 is a rear door hinge bracket; 31 is a rear door hinge pin.

[illegible]

This exploded view diagram illustrates the components of a car's rear window assembly. The parts are numbered as follows:

- 1**: The main rear window glass panel.
- 2**: The rear window frame or trim piece.
- 3**: The rear window seal or weatherstripping.
- 4**: A small pin or clip used to secure the seal.
- 5**: A small rectangular component, likely a defogger switch or sensor.
- 6**: A small cylindrical component, possibly a pin or clip.
- 7**: A small rectangular component, similar to part 5.
- 8**: A small cylindrical component, similar to part 6.
- 9**: A small cylindrical component, similar to part 6.
- 10**: A small rectangular component, possibly a pin or clip.
- 11**: The rear window frame or trim piece, shown from a different angle.
- 12**: The rear window frame or trim piece, shown from a different angle.
- 13**: A small rectangular component, possibly a pin or clip.

[illegible]

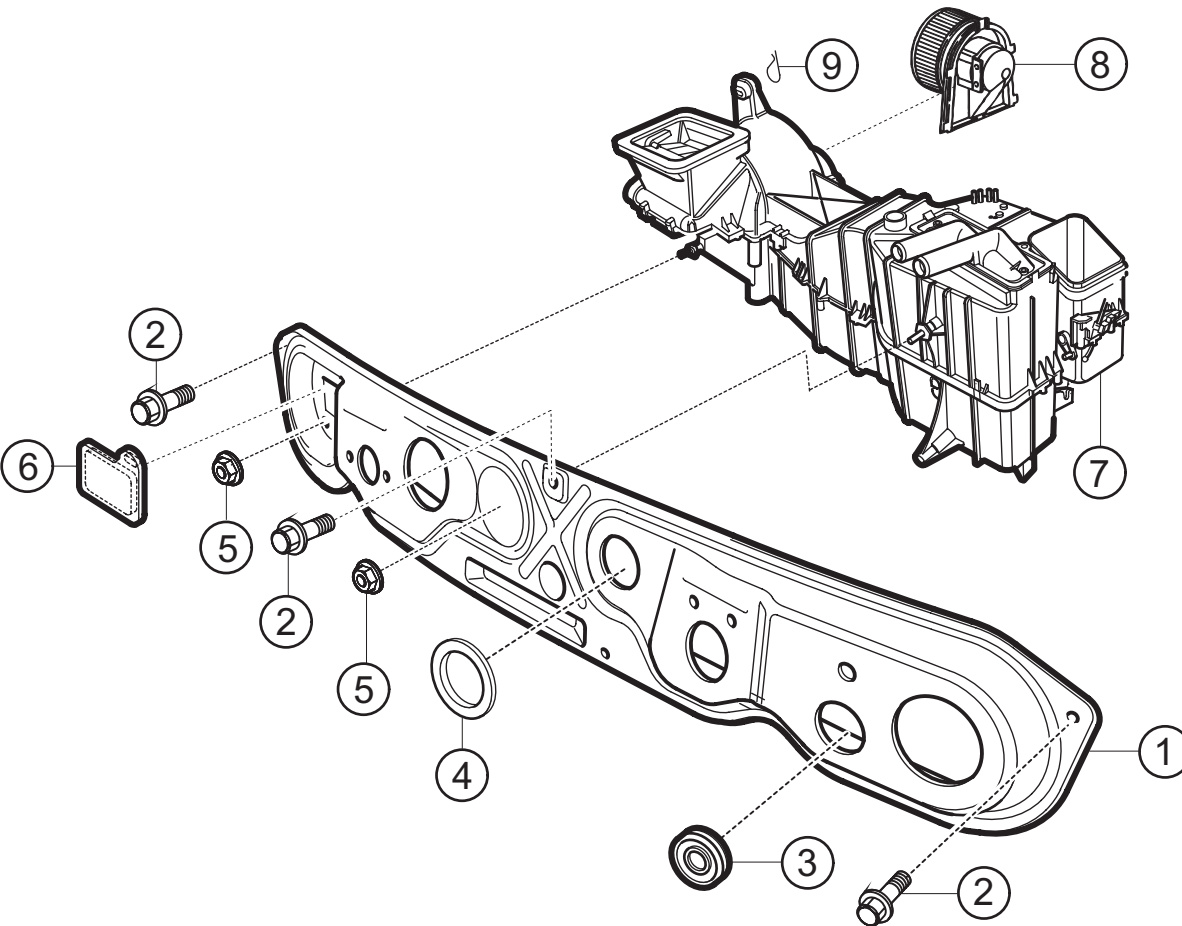
This exploded view diagram illustrates the assembly of a vehicle chassis component, likely a rear suspension or steering knuckle. The main assembly is shown in the center, with various sub-components and fasteners numbered 1 through 14. The components include:

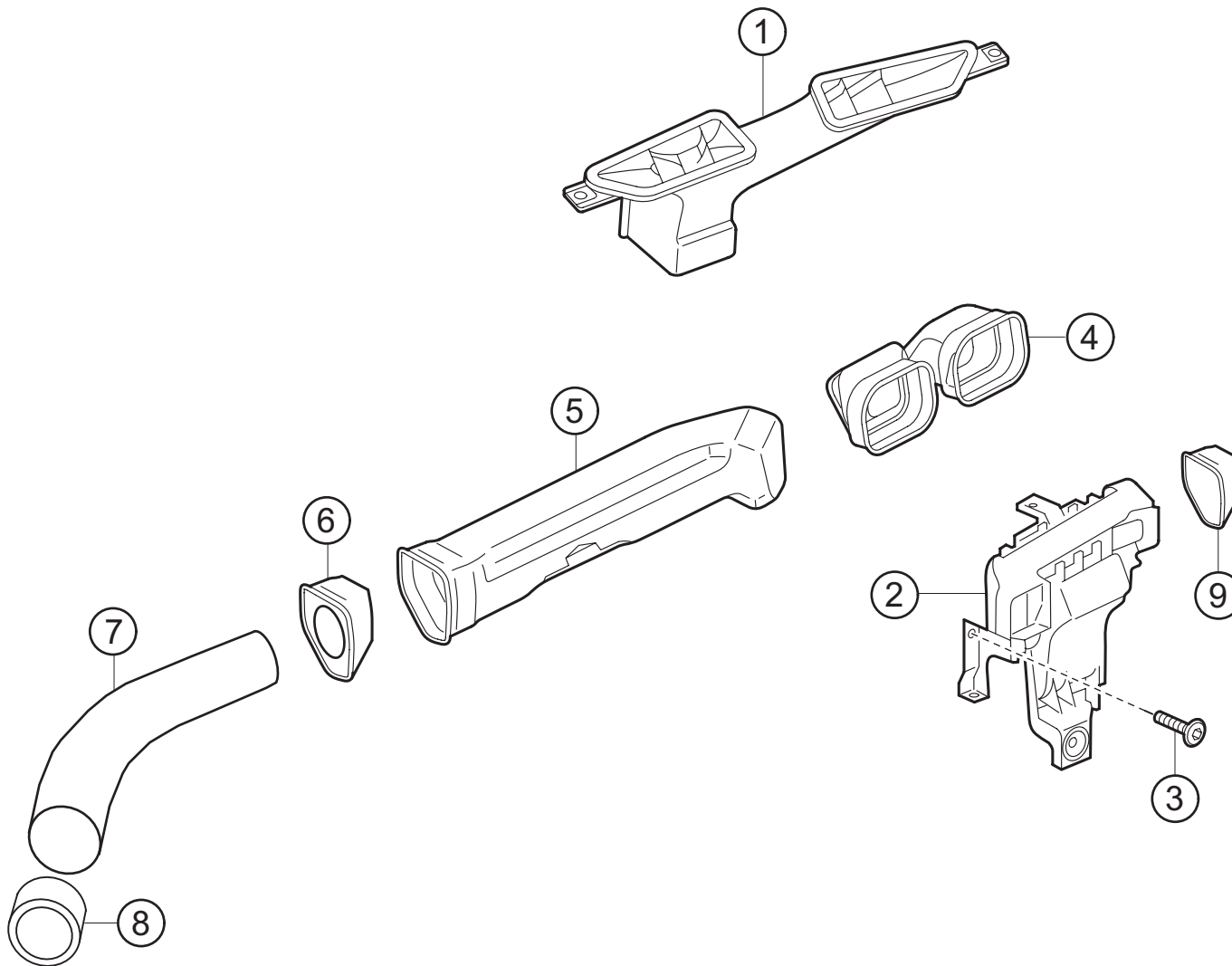
- 1**: A long, curved metal bracket or arm.
- 2**: A small metal plate or bush.
- 3**: A small metal plate or bush.
- 4**: A small metal plate or bush.
- 5**: A small metal plate or bush.
- 6**: A large, complex metal bracket or arm.
- 7**: A small metal plate or bush.
- 8**: A small metal plate or bush.
- 9**: A small metal plate or bush.
- 10**: A small metal plate or bush.
- 11**: A small metal plate or bush.
- 12**: A small metal plate or bush.
- 13**: A small metal plate or bush.
- 14**: A small metal plate or bush.

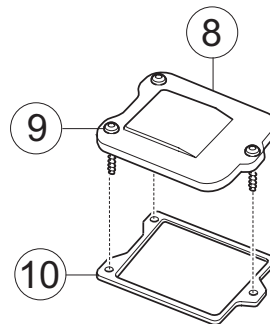
The diagram shows the relative positions and assembly sequence of these components, with dashed lines indicating the alignment and fit of the parts.

[illegible]

[illegible]

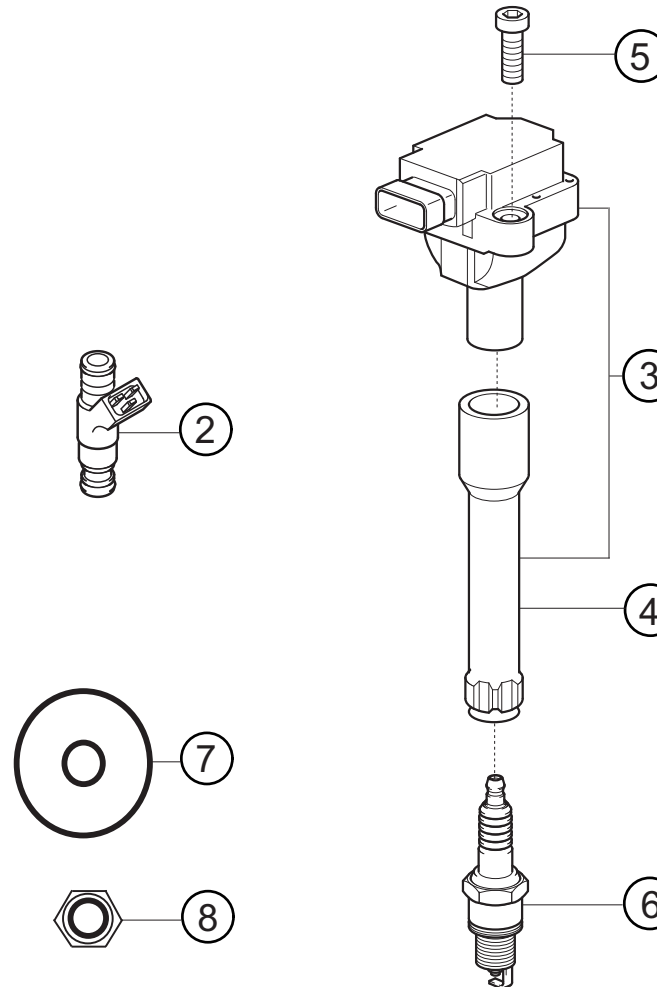
[illegible]

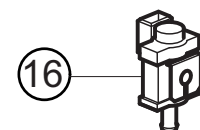
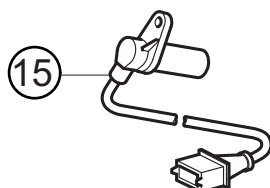
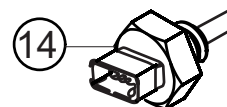
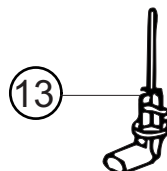
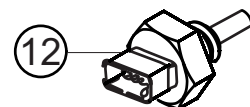
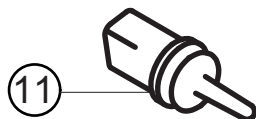
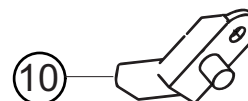
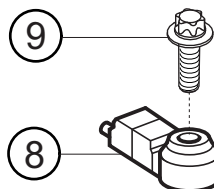
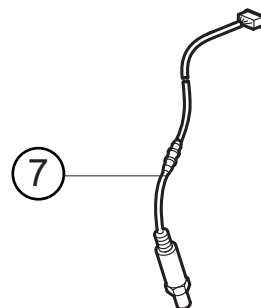
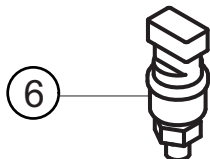
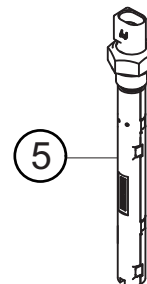
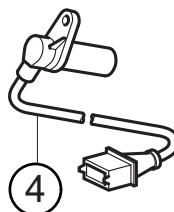
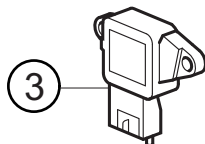
[illegible]

[illegible]

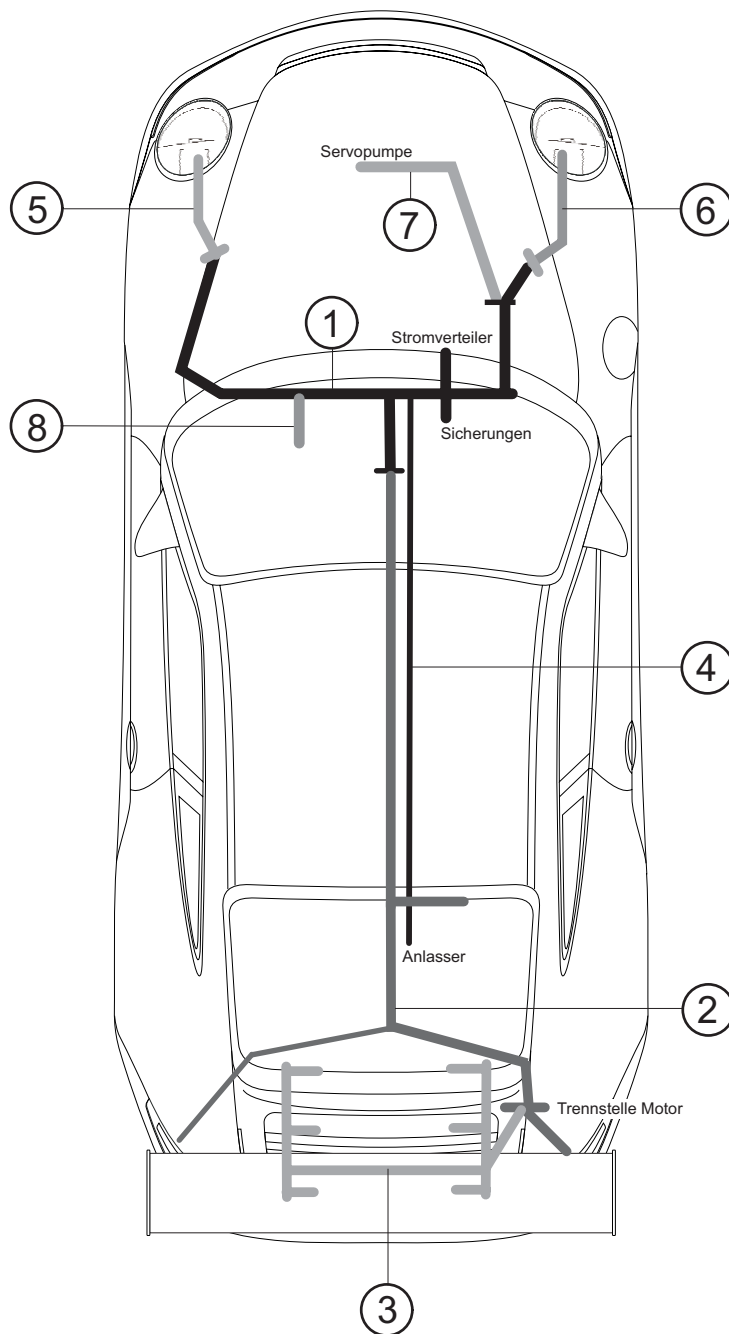
Elektrik / Electrical equipment

- Steuergerät + Zündung / *engine control unit*
- Sensoren / *sensors*
- Kabelstränge / *cable looms*
- Lichtmaschine + Anlasser + Batterie / *generator + starter + battery*
- Lenkstockschalter / *steering column switch*
- Scheibenwischeranlage / *windscreen wiper unit*
- Scheibenwaschanlage / *windscreen wash system*
- Frontscheinwerfer / *headlight*
- Heckleuchte / *rearlight*
- MoTec-System / *MoTec-system*
- Instrumententafel / *dashboard*
- Trägerplatte Mittelkonsole / *support-plate center console*
- Hauptrelais + Sicherungen / *main relay and fuses*

[illegible]

[illegible]

Kabelstränge / cable looms



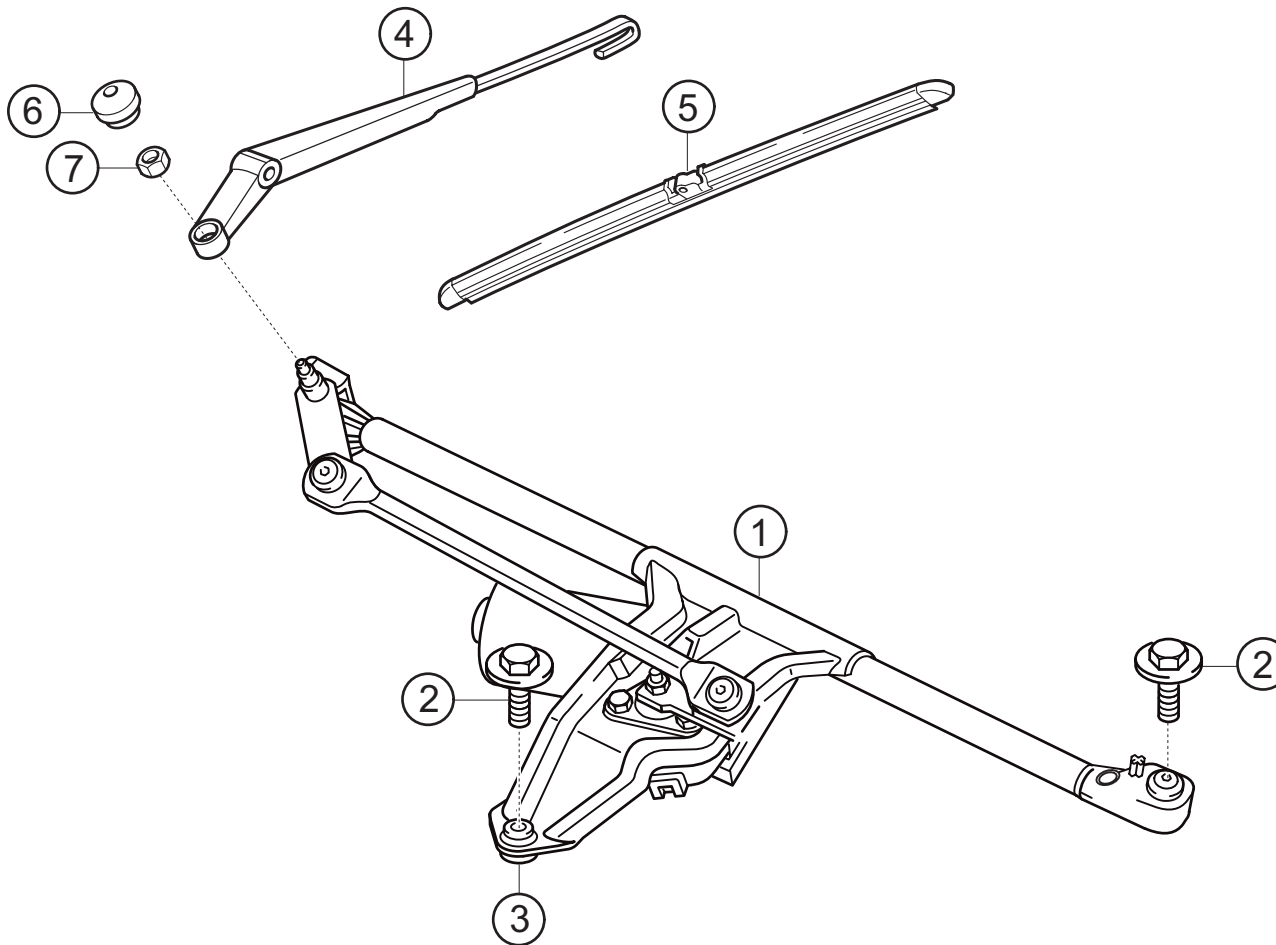
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Fahrzeugkabelstrang <i>vehicle cable loom</i>	R 1	997.612.101.93
	Kombibinder 45	n.B.	999.591.126.40
	tie wrap 45		
	Kombibinder 33/33	n.B.	999.591.114.40
	tie wrap 3,5x102		
	Halter Diagnosestecker	R 1	997.612.357.9A
	support for diag.plug		
2	Heckkabelstrang <i>rear end cable loom</i>	R 1	997.612.801.94
	KOMBI-BIN 45 einfach	n.B.	999.591.126.40
	tie wrap 45		
	KOMBI-BIN 33/33 doppelt	n.B.	999.591.114.40
	tie wrap 33/33		
	KOMBI-BIN 45 einfach	R 4	999.591.416.40
	tie wrap 45		
	KAB-BEFES 4,5-10,0 (Klammer)	R 6	999.507.964.02
	cable support 4,5-10,0		
	Halter Trennstelle Motorkabelstr.	1	997.610.131.00
	separating-point support		
3	Motorkabelstrang <i>engine cable loom</i>	R 1	997.607.012.92
	Kabelbinder 1,5x50	10	999.513.075.40
	tie wrap 1,5x50		
	KOMBI-Binder 45	R 1	999.591.416.40
	tie wrap 45		
	KAB-HALT 11,0-18,0	1	999.511.240.40
	cable support 11,0-18,0		
	KAB-HALT 13,0	1	999.507.712.40
	cable support 13,0		
	KAB-BEFES 5,5-6,0 (Klammer)	1	999.651.257.02
	cable support 5,5-6,0		
o.B.	Massekabel Motor <i>engine ground cable</i>	1	996.607.034.01
4	Anlasserkabel B+ <i>starter cable B+</i>	R 1	997.612.395.90
5	Bugstrang links <i>front end cable-loom left</i>	R 1	997.612.301.90
6	Bugstrang rechts <i>front end cable-loom right</i>	R 1	997.612.302.90
7	Kabelstrang Servopumpe <i>cable loom for servo pump</i>	R 1	997.612.775.91
8	Anschlusskabel Lenkrad <i>cable loom steering wheel</i>	R 1	997.612.881.90
o.B.	Rep.-Satz ABS-Kabelstrang VA <i>rep.-kit ABS-cable loom front</i>	R 2	997.612.938.91
o.B.	Rep.-Satz ABS-Kabelstrang HA <i>rep.-kit ABS-cable loom rear</i>	R 2	997.612.940.90
			09-02-00

This exploded view diagram illustrates the assembly of a battery and alternator system. The components are numbered as follows:

- 1**: Alternator housing
- 2**: Alternator mounting bolt
- 3**: Battery terminal cap
- 4**: Alternator nut
- 5**: Alternator body
- 6**: Alternator pulley
- 7**: Alternator pulley nut
- 8**: Alternator pulley washer
- 9**: Alternator mounting bracket
- 10**: Alternator mounting bolt
- 11**: Battery base plate
- 12**: Battery terminal nut
- 13**: Battery terminal cable
- 14**: Battery terminal cable
- 15**: Battery terminal cable
- 16**: Battery terminal cable
- 17**: Battery terminal cable
- 18**: Battery terminal cable
- 19**: Battery terminal cable

09-02-01

[illegible]

[illegible]

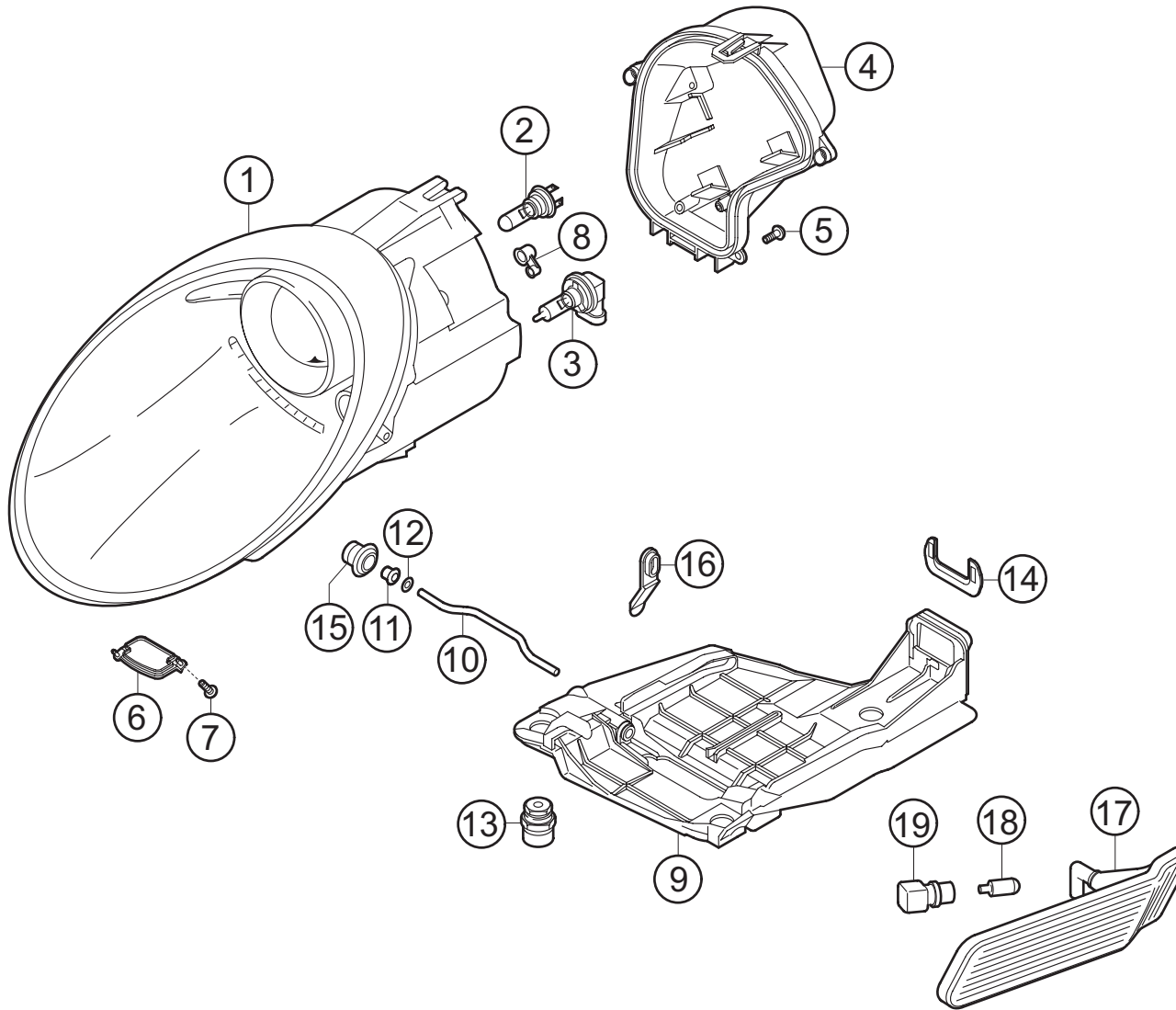
This exploded view diagram illustrates the components for installing a rear window wiper system. The main parts are numbered as follows:

- 1**: Rear window glass.
- 2**: Wiper arm nut/bush.
- 3**: Wiper arm bracket.
- 4**: Wiper blade cap.
- 5**: Wiper motor housing.
- 6**: Mounting screw for the motor.
- 7**: Seal ring.
- 8**: Small O-ring or seal.
- 9**: Wiper drive shaft connector.
- 10**: Small pin or clip.
- 11**: Small pin or clip.
- 12**: Wiper arm link.
- 13**: Wiper arm link.
- 14**: Wiper arm link.
- 15**: Wiper arm link.
- 16**: Wiper arm link.
- 17**: Wiper arm link.
- 18**: Wiper arm link.

Dashed lines indicate the assembly sequence and fitment of each component onto the rear window glass and motor housing.

[illegible]

Frontscheinwerfer / headlight



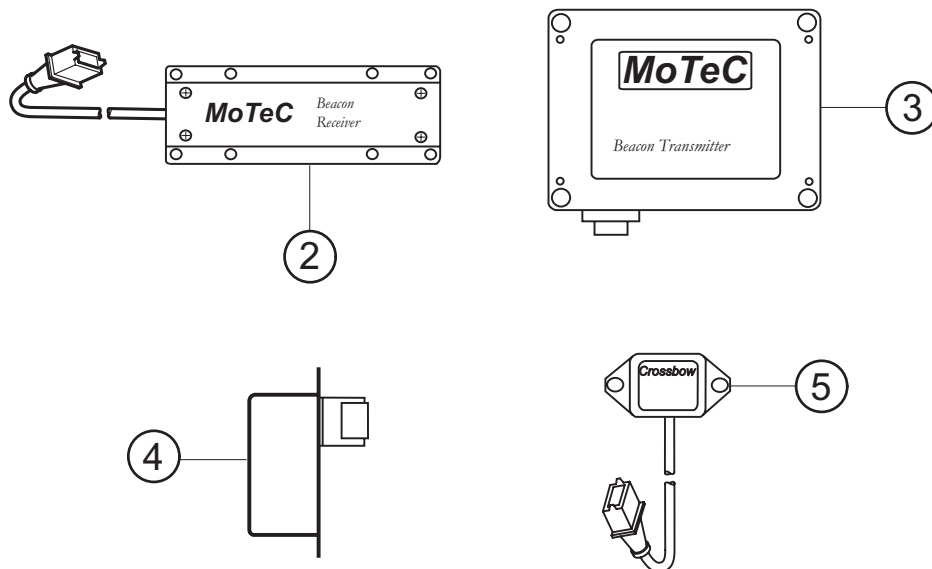
Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Hauptscheinwerfer links (P. 3-8) <i>headlight left</i>	1	997.631.163.03
	Hauptscheinwerfer rechts (P. 3-8) <i>headlight right</i>	1	997.631.164.03
2	Glühlampe H7 <i>bulb H7</i>	1	999.631.133.91
3	Halogen Glühlampe H9 <i>bulb H9</i>	1	999.631.143.90
4	Schutzhaube links <i>protection cap left</i>	1	997.631.101.00
	Schutzhaube rechts <i>protection cap right</i>	1	997.631.102.00
5	Schneidschraube <i>screw</i>	4	997.631.191.00
6	Belüftungselement links <i>ventilation part left</i>	1	997.631.149.00
	Belüftungselement rechts <i>ventilation part right</i>	1	997.631.150.00
7	Schneidschraube <i>screw</i>	1	997.631.153.00
8	Entlüftungsstutzen <i>ventilation neck</i>	1	997.631.249.00
9	Aufnahme links komplett P.10-14 <i>headlight support assembly left</i>	1	997.631.073.02
	Aufnahme rechts komplett P.10-14 <i>headlight support assembly right</i>	1	997.631.074.02
10	Klemmbügel <i>retaining bow</i>	1	997.631.273.01
11	Lagerbuchse <i>bushing</i>	1	997.631.272.00
12	Sicherungsscheibe <i>securing disk</i>	1	900.116.004.09
13	Befestigungselement <i>fastening element</i>	3	997.631.194.02
14	Verriegelung Steckergehäuse <i>fastening element</i>	1	997.631.245.00
15	Stopfen <i>plug</i>	1	999.703.413.40
16	Stopfen <i>plug</i>	1	993.631.170.03
17	Seitenblinkleuchte links <i>indicator left</i>	1	997.631.033.01
	Seitenblinkleuchte rechts <i>indicator right</i>	1	997.631.034.01
18	Blinkerbirne <i>indicator bulb</i>	1	999.631.138.90
19	Lampenfassung Blinkerleuchte <i>bulb socket</i>	1	997.631.133.00
			09-05-00

This diagram illustrates the components of a car headlight assembly, numbered 1 through 8:

- 1**: The main headlight housing with a lens.
- 2**: A mounting bracket for the headlight.
- 3**: A bolt used to secure the mounting bracket.
- 4**: A wiring harness with multiple connectors.
- 5**: A small electrical connector or plug.
- 6**: A screw used to secure the mounting bracket.
- 7**: A long, thin component, likely a fog light or auxiliary light, with a textured lens.
- 8**: A small electrical connector or plug, similar to component 5.

[illegible]

A schematic diagram of a MoTeC device structure. The diagram shows a cross-section of a device with a central rectangular region labeled 'MoTeC' and a curved top. A label '1' in a circle points to the right side of the device.

[illegible]

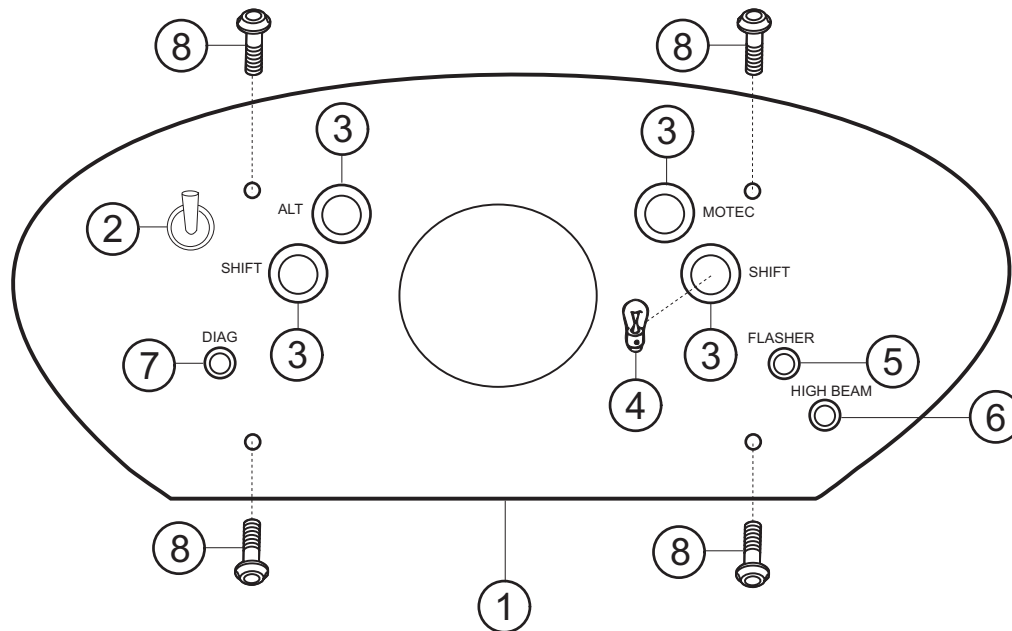
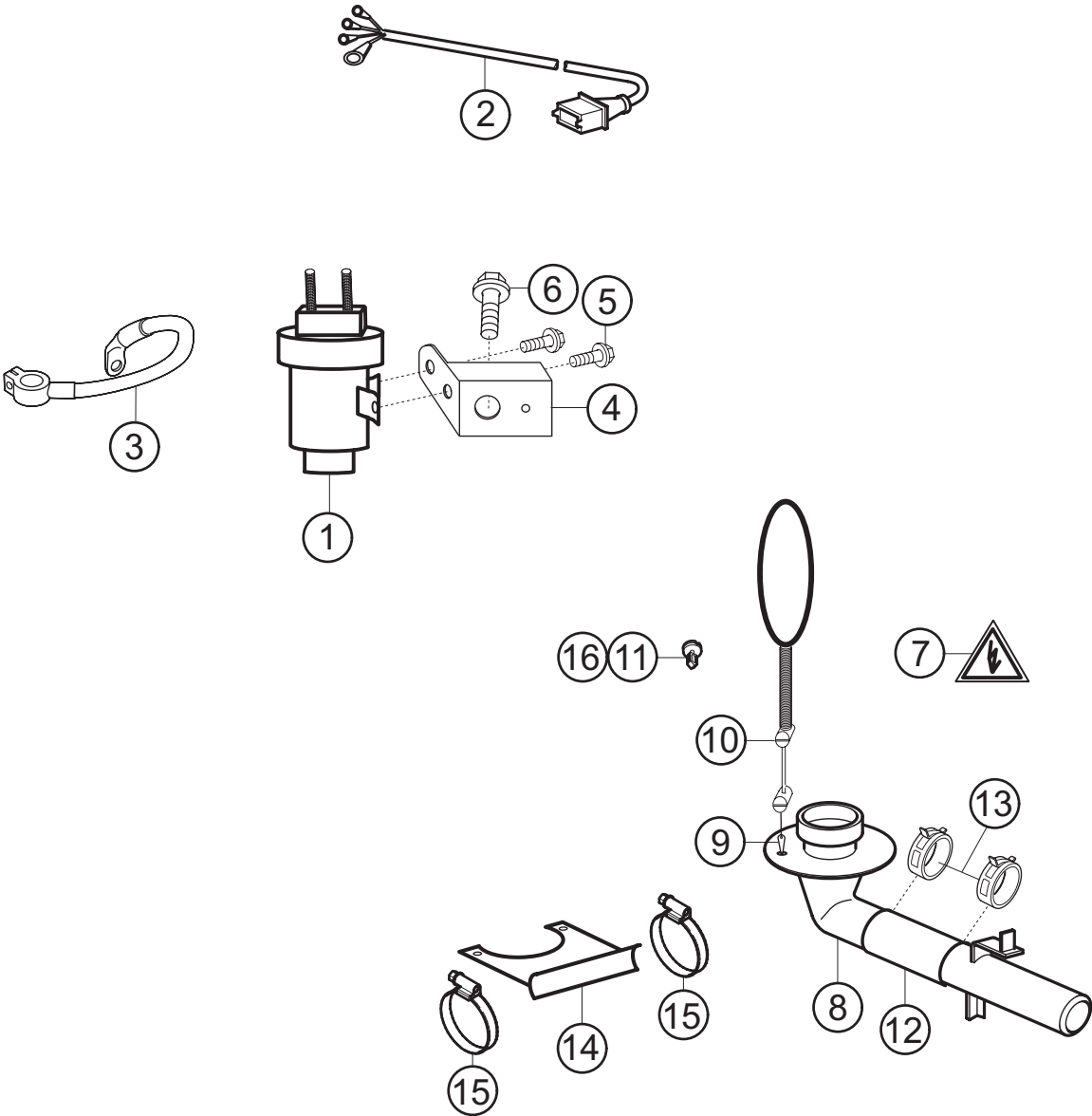
[illegible]

Diagram of the cockpit control panel with numbered callouts 1 through 16:

- 1: Main panel frame
- 2: Top mounting screw
- 3: Main Switch (rectangular button)
- 4: Motec Mode (small circular button)
- 5: Ignition (toggle switch)
- 6: Fire (large circular button)
- 7: Motec Start / Stop (small circular button)
- 8: Motec Display Next Line (small circular button)
- 8: Fan (toggle switch)
- 9: Hazard (large circular button)
- 10: Fog Rear (toggle switch)
- 11: Light (toggle switch)
- 12: Cockpit-Windscreen (large circular button)
- 13: FOG REAR (toggle switch)
- 14: Light (toggle switch)
- 15: Fan (toggle switch)
- 16: Cockpit-Windscreen (large circular button)

[illegible]

Hauptrelais + Sicherungen / main relay and fuses

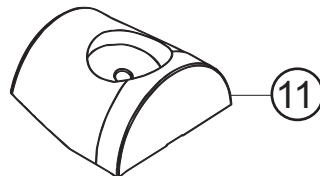


Pos.	Bezeichnung / Description	St./Pc	Teile Nr./Part no.
1	Hauptrelais main relay	R 1	996.612.927.90
	Hauptrelais komplett main-relay assembly	R 1	997.612.227.91
2	Anschlußkabel connecting cable	R 1	996.612.333.90
3	Batteriekabel B+ battery cable	1	996.612.090.10
4	Halter für Hauptrelais+Batt. bracket for relay+battery	R 1	997.611.209.90
5	6KT-SHR M5x12 hex screw M5x12	2	900.075.361.02
6	6KT-SHR M8x20 für Halter hex screw M8x20	2	900.378.017.01
7	Aufkleber Not-Aus außen sticker emerg.-off outside	R 1	930.006.507.00
8	Not-Aus Schalter komplett emerg.switch assembly	R 1	997.528.105.90
9	Schalter switch	R 1	996.613.261.80
10	Schwenkklemme clamp	R 2	996.611.325.90
11	Halteclip Not-Aus Zug clip for emerg. pull	1	999.513.057.40
12	Schlauchstück rubber hose	R 1	997.528.625.90
13	Federbandschelle B32x12 hose clamp	R 2	999.512.662.09
14	Halter Not-Aus Schalter support for emerg. switch	R 1	997.528.607.90
15	Schelle f. Halter Not-Aus Schalter clamp for support emerg. switch	2	999.512.678.00
16	Clip Schlaufe an Windlauf clip for loop on cowl	1	999.507.506.40
o.B.	Microrelais microrelay	5	999.657.015.90
o.B.	Kleinrelais minirelay	1	999.657.017.90
o.B.	Arbeitskontaktrelais relay	4	141.951.253.B
o.B.	Blinkwarnlichtrelais turn signal relay	1	1H0.953.227
o.B.	Relais Kraftstoffpumpe relay for fuel pump	1	996.615.101.00
o.B.	5A Sicherung fuse 5A	n.B.	999.607.082.00
o.B.	7,5A Sicherung fuse 7,5A	R n.B.	999.607.083.00
			09-08-00

[illegible]

Zubehör und Werkzeuge / Accessories and tools

- Werkzeuge / *tools*
- Sonderwerkzeuge Getriebe / *special tools for gearbox*
- Zubehör / *accessories*
- Fette und Flüssigkeiten / *greases and liquids*
- Lufthebeanlage / *airjack system*
- Feuerlöschanlage / *fire-extinguishing system*
- Wasserbefüll und -entlüftungseinheit / *waterflush unit*

[illegible]

Werkzeug muß modifiziert werden.
Tool must be modified.

①

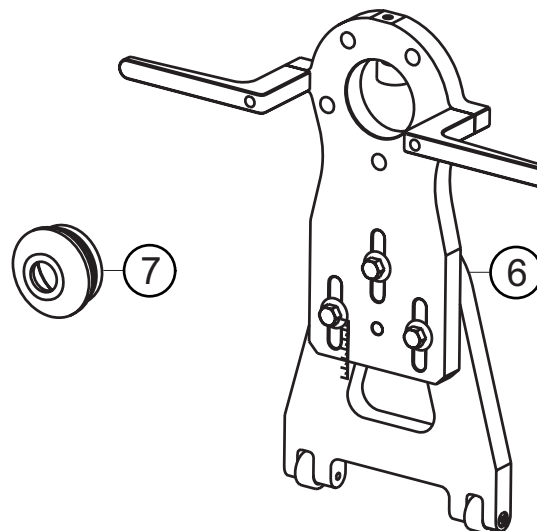
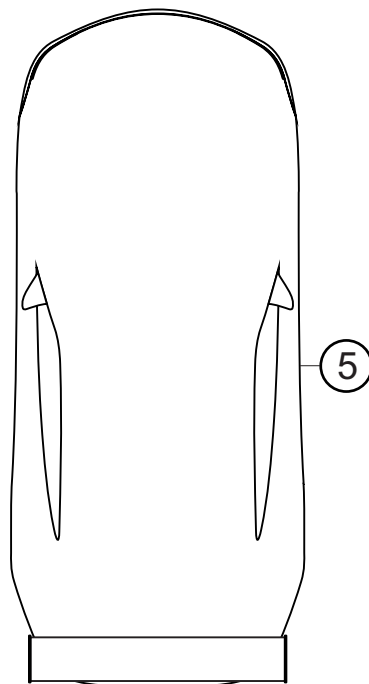
[illegible]

1

2

3

4

[illegible]

Fette + Flüssigkeiten / greases + liquids

<u>Bezeichnung / Description</u>	<u>Teile Nr. / Part no.</u>	<u>Bezeichnung / Description</u>	<u>Teile Nr. / Part no.</u>
1. Pentosin (Servoöl) CHF 11S <i>oil for power steering</i>	000.043.206.56	13. Loctite Kleber 574 <i>Loctite bond 574</i>	R 999.915.281.40
2. Bremsflüssigkeit Endless <i>brake fluid Endless</i>	R 996.355.960.90	14. Drei Bond Silicone 1209 <i>sealing compound</i>	R 999.915.557.40
3. Kühlflüssigkeit 1 L Gebinde <i>cooling liquid 1L canister</i>	000.043.301.03		
4. Korrosionsschutzmittel Kühlwasser 1 Liter <i>corrosion preventive cooling liquid 1L canister</i>	R 997.106.907.90		
5. Getriebeöl Mobilube 1 SHC 75W 90 <i>gearbox oil</i>	R 999.917.062.00		
6. Copaslip Kupferfett <i>Copaslip copper-grease</i>	R 999.917.724.00		
7. Fett HT1LF <i>grease HT1LF</i>	000.043.110.01		
8. Fett für Simmerringe 50g Tube <i>grease for shaft sealing ring 50g</i>	R 999.917.779.00		
9. Fluorfett 100g <i>Fluor-grease</i>	R 999.917.726.00		
10. Optimoly <i>Optimoly</i>	000.043.020.00		
11. Achswellenfett 100g Tube <i>grease for driveshaft 100g</i>	R 996.332.897.9A		
12. Höchstdruckfett <i>EP grease</i>	000.043.024.00		

This diagram illustrates the components of a beam-type air jack system. The parts are numbered as follows:

- 1: Main vertical air cylinder
- 2: Upper mounting bracket
- 3: Upper connecting pipe
- 4: Upper elbow fitting
- 5: Upper seal or O-ring
- 6: Main horizontal beam
- 7: Lower mounting bracket
- 8: Lower seal or O-ring
- 9: Lower mounting plate
- 10: Lower mounting bracket
- 11: Lower seal or O-ring
- 12: Lower mounting plate
- 13: Lower connecting pipe
- 14: Lower vertical air cylinder
- 15: Lower seal or O-ring
- 16: Lower mounting bracket
- 17: Lower seal or O-ring
- 18: Lower mounting plate
- 19: Lower seal or O-ring
- 20: Lower seal or O-ring

[illegible]

Feuerlöschanlage komplett enthält: Löschmittelbehälter, Rohre, Düsen, Auslöseelektronik
Fire-extinguisher system includes: extinguisher bottle, tubes, nozzles, release unit

[illegible]

Wasserbefüll und -entlüftungseinheit / *waterflush unit*



Diese Teile sind zu beziehen über:
These parts are just available at:

Bernd Sobek-Mattern

Fliederstr. 10
 69517 Gornheimertal

Tel: 0049- (0)6201-2051
 Fax: 0049- (0)6201-21834

e-mail: info@sobek-mattern.de

Kühlwasserbefüll- und entlüftungseinheit + Schlauchpaket 230V AC
Waterflush unit with accessories 230V AC

Sobek-Nr. Z-B 1000 3017

Kühlwasserbefüll- und entlüftungseinheit + Schlauchpaket 115V AC
Waterflush unit with accessories 115V AC

Sobek-Nr. Z-B 1000 3018

Kühlwasserbefüll- und entlüftungseinheit + Schlauchpaket 12V DC
Waterflush unit with accessories 12V DC

Sobek-Nr. Z-B 1000 3019