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CP271 FROM SN 2362BR2008
CP271100



CP271 FROM SN 2362BR2008

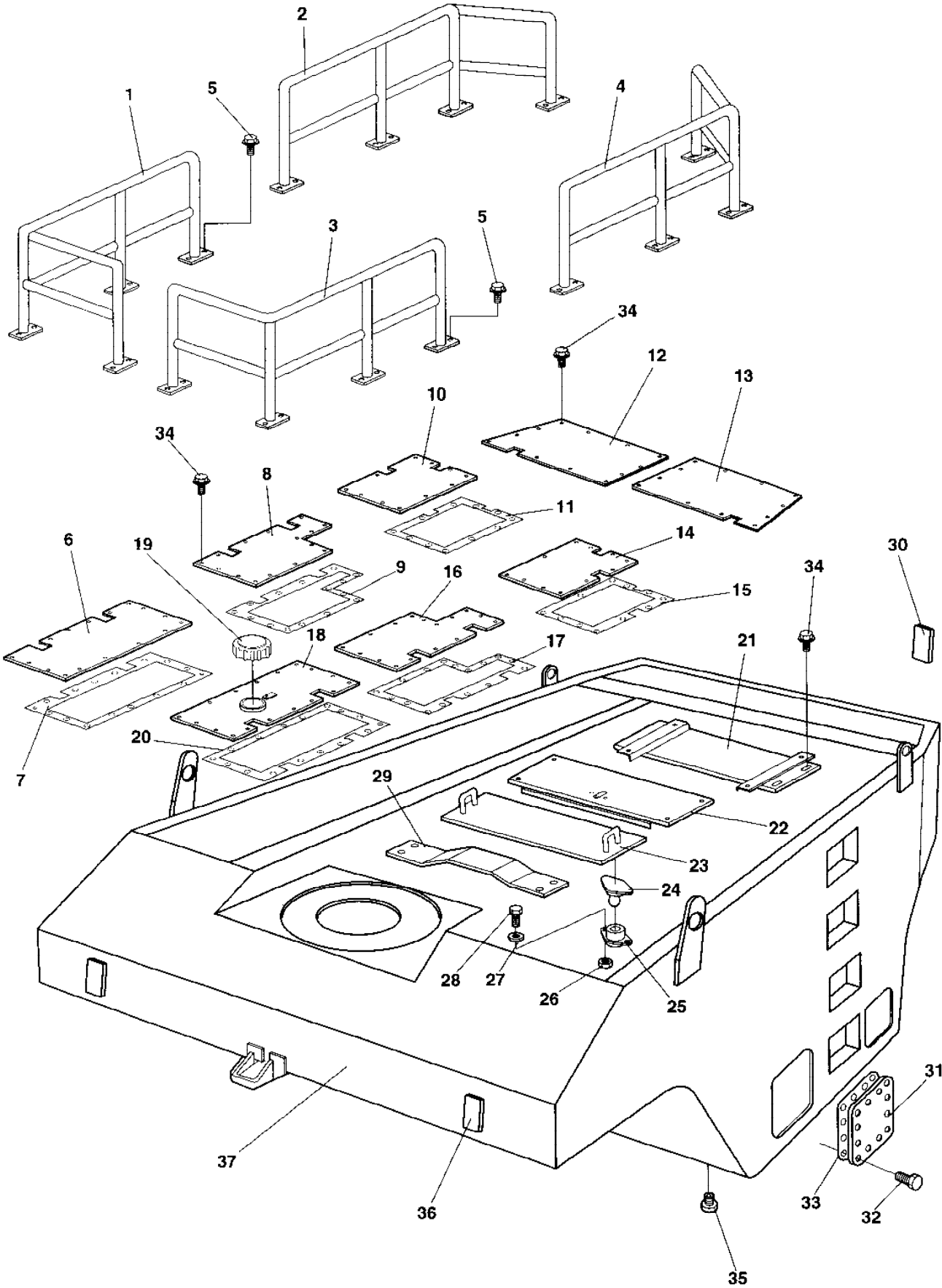
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30				Engine and transmission (Page 52)	
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Frame
CP27110010

Frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Handrail and cover plate (Page 6)	
15				Frame and hood (Page 8)	
20				Rear cover (Page 10)	
25				Cover assy (Page 12)	
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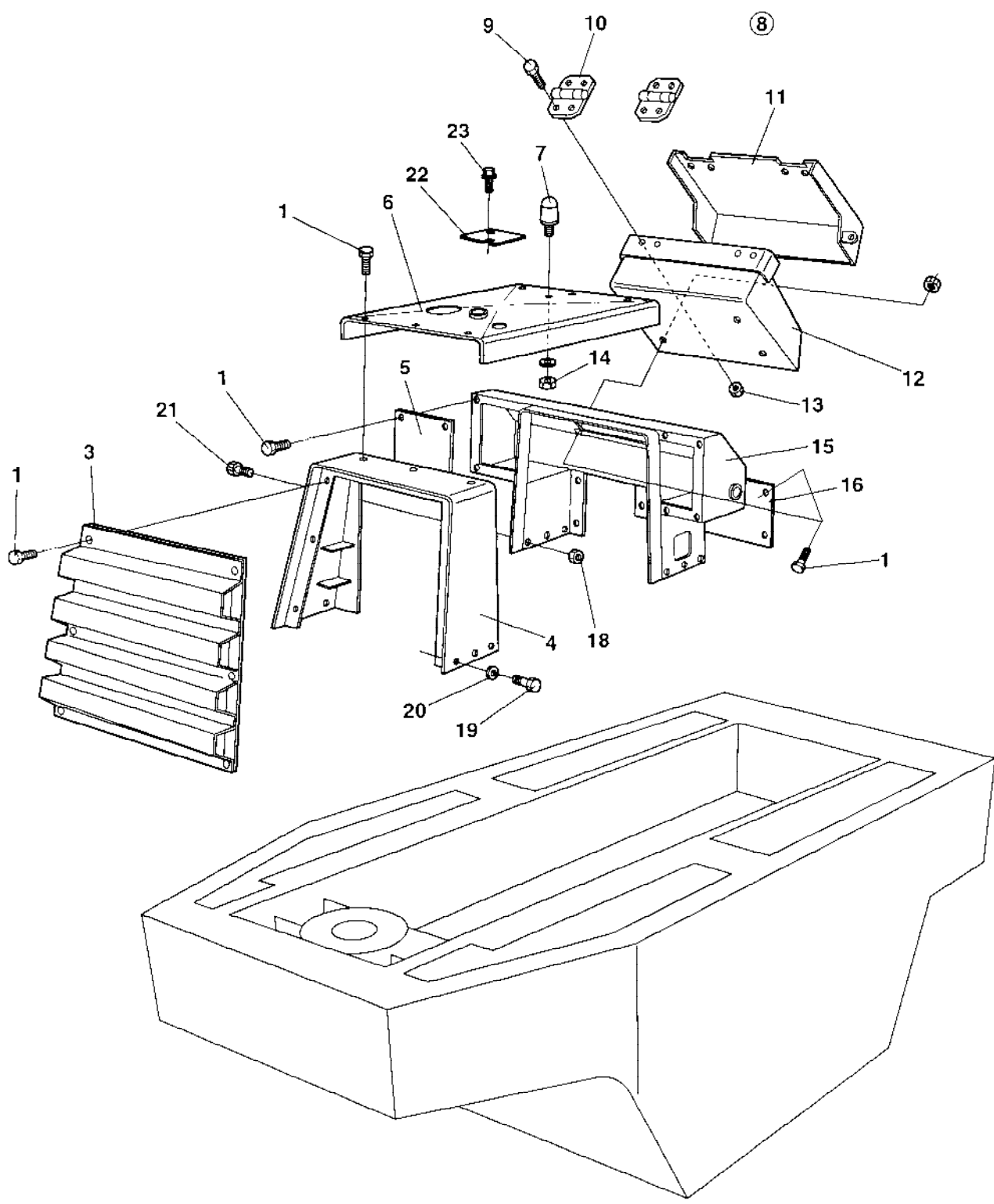
Handrail and cover plate
16845



Handrail and cover plate

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	375069		1	Hand rail, right	
2	375068		1	Hand rail, right	
3	375045		1	Hand rail, left	
4	375044		1	Hand rail, left	
5	500506		28	Screw	
6	375059		1	Cover plate	
7	375508		1	Gasket	
8	375057		1	Cover plate	
9	375513		1	Gasket	
10	375063		1	Floor	
11	375511		1	Gasket	
12	375060		1	Cover, right	
13	375061		1	Cover, left	
14	375062		1	Floor	
15	375510		1	Gasket	
16	375056		1	Cover plate	
17	375512		1	Gasket	
18	375065		1	Cover plate	
19	333228		1	Cover	
20	375509		1	Gasket	
21	193094		1	Floor	
22	384269		1	Cover plate	
23	382233		1	Cover plate	
24	450067		2	.Door bumper	
25	450066		2	.Door bumper	
26	570003		4	.Hexagon nut M5-0,8 8.	
27	615041		4	.Conical spring washer 5,3x11	
28	535008		4	.Screw M5-0,8X20	
29	382222		1	Cover plate	
30	901182		2	Reflector, red	
31	264237		4	Cover	
32	500506		48	Screw	
33	264238		4	Gasket	
34	500505		114	Screw M8x20 8.8	
35	232046		2	Plug	
36	901187		2	Reflector, white	
37	192580		1	Frame	

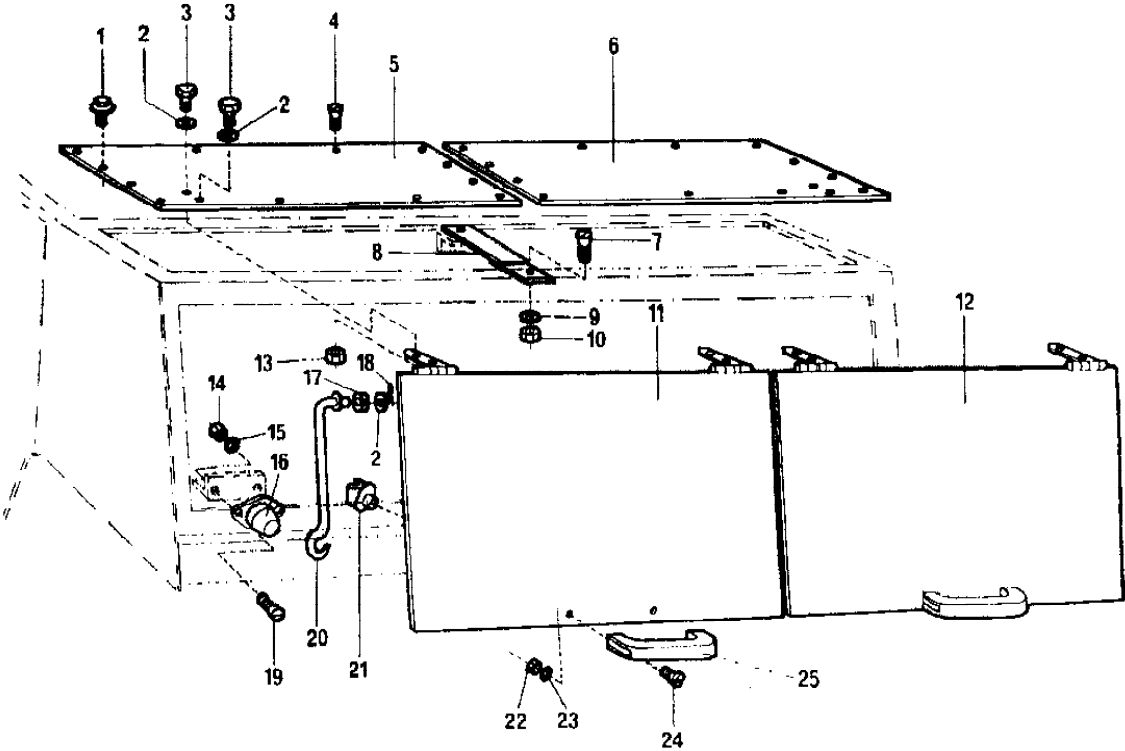
Frame and hood
17187-1



Frame and hood

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904643		38	Screw M8x25	
3	375576		1	Fan guard	
4	375559		1	Cooler frame	
5	375568		2	Cover plate	
6	375530		1	Hood Up to 2362BR2018	
	382667		1	Hood From 2362BR2019	
7	925629		2	Backstop	
8	192011		1	Control panel	
9	500013		8	.Screw	
10	249865		2	.Hinge	
11	380764		1	.Cover	
12	380765		1	.Frame	
13	586002		8	.Lock nut M06 8.	
14	570005		2	Hexagon nut M8-1,25 8.	
15	375618		1	Control panel welded	
16	383013		1	Protective plate Up to 2362BR2058	
	385708		1	Protective plate From 2362BR2059	
18	570006		1	Hexagon nut M10-1,5 8.	
19	500030		11	Screw M10-1,5x35 8.8	
20	904557		12	Washer 10,5x22x4	
21	500031		1	Screw M10-1,5x40 8.8	
22	373955		1	Cover From 2362BR2019	
23	500505		2	Screw M8x20 8.8 From 2362BR2019	

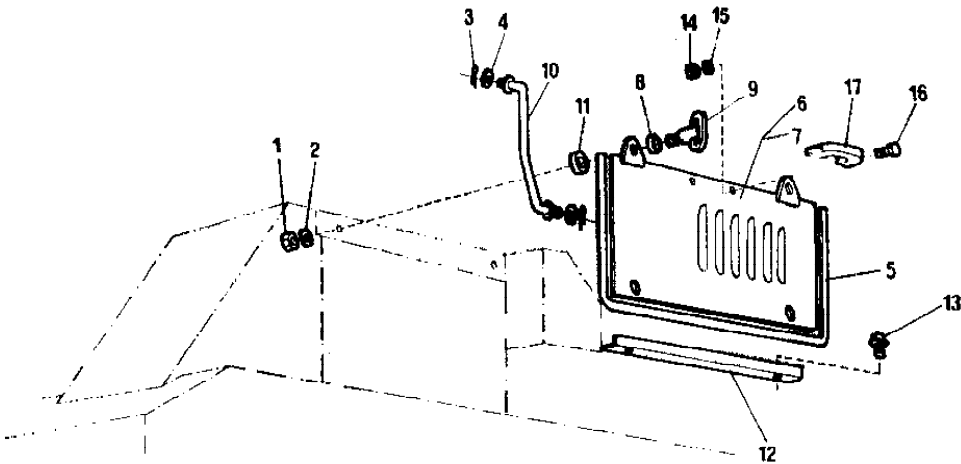
Rear cover
16310



Rear cover

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	928511		16	Screw	
2	904229		14	Washer 8,4x16x1,5	
3	500022		7	Screw M8-1,25x30 8.8	
4	535044		8	Screw M8x20	
5	375061		1	Cover, left	
6	375060		1	Cover, right	
7	902294		2	Screw M10x35	
8	195613		1	Bracket	
9	904230		2	Washer 10.5x22x2	
10	570006		2	Hexagon nut M10-1,5 8.	
11	192785		1	Rear cover, left	
12	192786		1	Rear cover, right	
13	586003		3	Lock nut	
14	570003		12	Hexagon nut M5-0,8 8.	
15	615041		8	Conical spring washer 5,3x11	
16	450066		4	Door bumper	
17	192939		2	Grommet	
18	630006		2	Cotter pin	
19	535008		8	Screw M5-0,8X20	
20	192940		1	Rod, right	
21	192941		1	Rod, left	
22	570003		2	Hexagon nut M5-0,8 8.	
23	904281		4	Washer 5,3x10x1	
24	533025		4	Screw M5-0,8x12	
25	927210		2	Grab handle	

Cover assy
16317

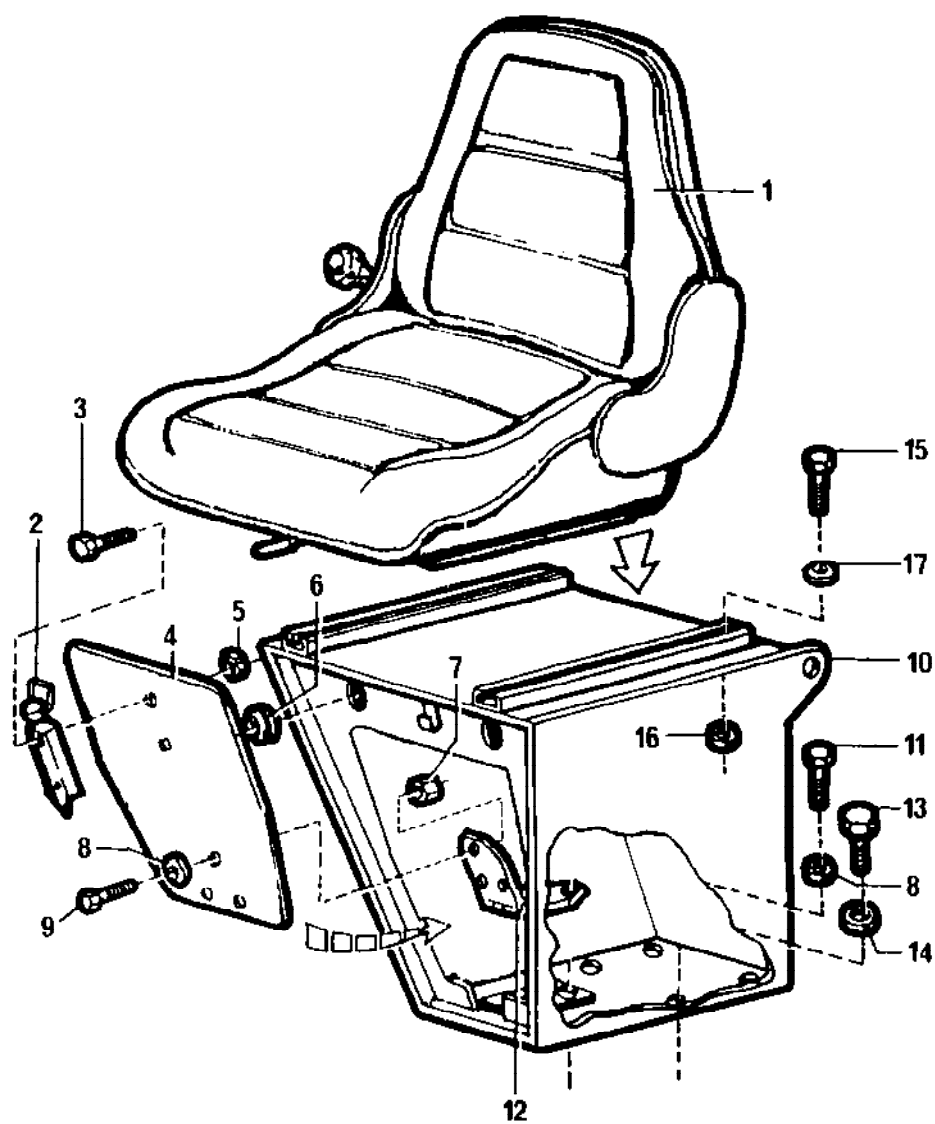


Cover assy

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	570007		4	Hexagon nut	
2	904213		4	Washer 13x30x4	
3	630031		8	Cotter pin Up to 23620529	
4	904230		8	Washer 10.5x22x2 Up to 23620529	
5	202028	A	2	Gasket	
6	192876		1	Cover, left Up to 23620529	
	385778		1	Cover, left From 23620530	
7	192877		1	Cover, right Up to 23620529	
	385779		1	Cover, right From 23620530	
8	814259		8	Rubber grommet	
9	192883		4	Lock	
10	192886		2	Cover rod Up to 23620529	
	192885		2	Cover rod Up to 23620529	
11	192887		4	Washer	
12	192995		2	Bracket	
13	541703		6	Screw with washer M6x16	
14	570003		4	Hexagon nut M5-0,8 8.	
15	904281		4	Washer 5,3x10x1	
16	533025		4	Screw M5-0,8x12	
17	927210		2	Grab handle	

A) L=2000 mm

Seat assembly Without armrests
16203-1

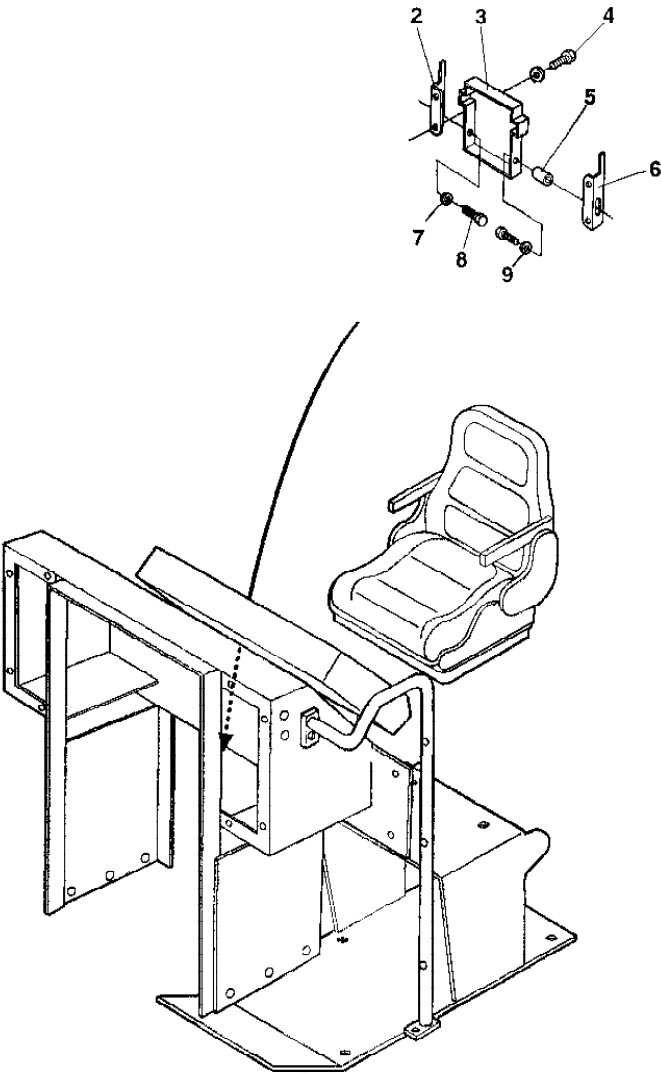


Seat assembly Without armrests

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	247741		1	Drivers seat	
2	262593	A	1	Catch	
	904519	C	1	Eccentric lock	
3	533009	D	2	Screw M4	
	535007	E	3	Screw M5x16	
4	247737	B	1	Protection	
5	570002	D	2	Hexagon Nut M4	
	586001	E	3	Lock nut	
	904281		3	Washer 5,3x10x1	
6	909153		2	Rubber grommet	
7	586002		3	Lock nut M06 8.	
8	904735		6	Washer	
9	500040		3	Screw M6-1x20 8.8	
10	247739		1	Seat frame	
11	500013		3	Screw	
12	928632		2	Hinge	
13	500051		6	Screw	
14	904231		6	Washer	
15	500021		4	Screw M8-1,25x25 8.8	
16	570005		4	Hexagon nut M8-1,25 8.	
17	904229		4	Washer 8,4x16x1,5	

- A) Old version with 2 mounting holes, replaced by 904519 with 3 mounting holes. To be interchangeable; new holes needs to be drilled in the old version of 247737, item 4.
- B) New version with 3 mounting holes for item 2, the earlier version with 2 mounting holes was used together with earlier 262593, item 2.
- C) New version with 3 mounting holes
- D) Together with 262593, item 2
- E) Together with 904519, item 2

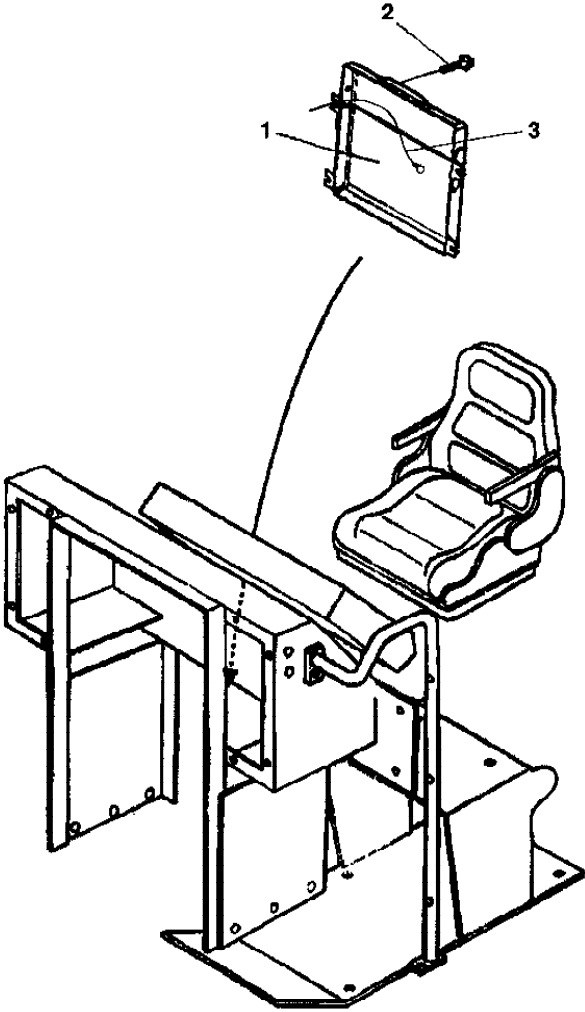
Instruction book holder up to SN 2362BR2058
16432



Instruction book holder up to SN 2362BR2058

Ref. No.	Part No.	Rem.	Qty	Description	Code
2	357427		1	Cover holder	
3	357425		1	Instruction book holder	
4	624021		4	Pop rivet	
5	902163		2	Parallel pin	
6	357426		1	Cover holder	
7	929602		2	Washer	
8	902164		2	Screw	
9	904697		2	Washer 3,2x6x0,5	

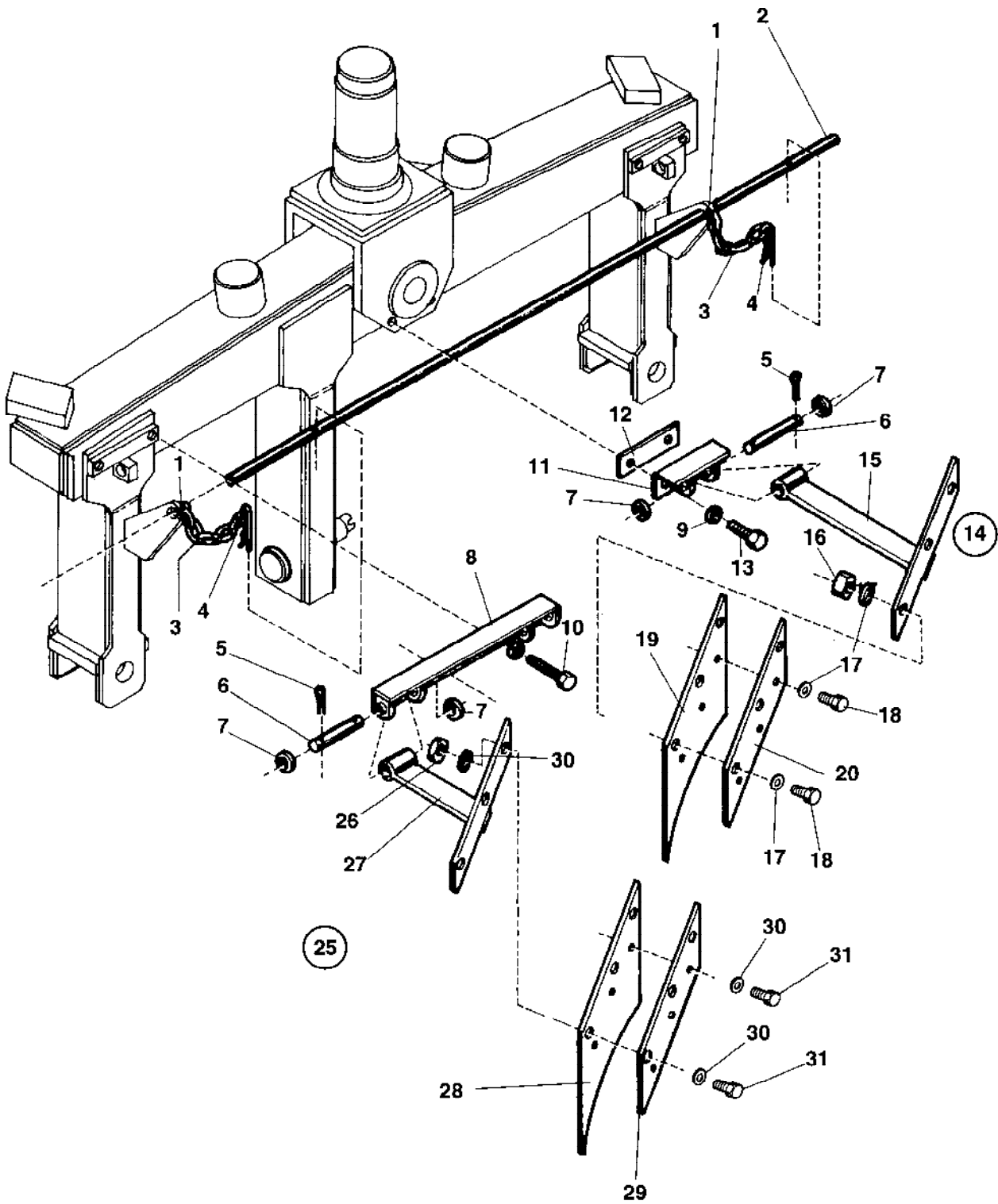
Instruction book holder from SN 2362BR2059
17647



Instruction book holder from SN 2362BR2059

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	383705	A	1	Instruction book holder	
2	791226		4	Screw	
3	357643		1	Wire	
A)	In use together with protective plate 385708				

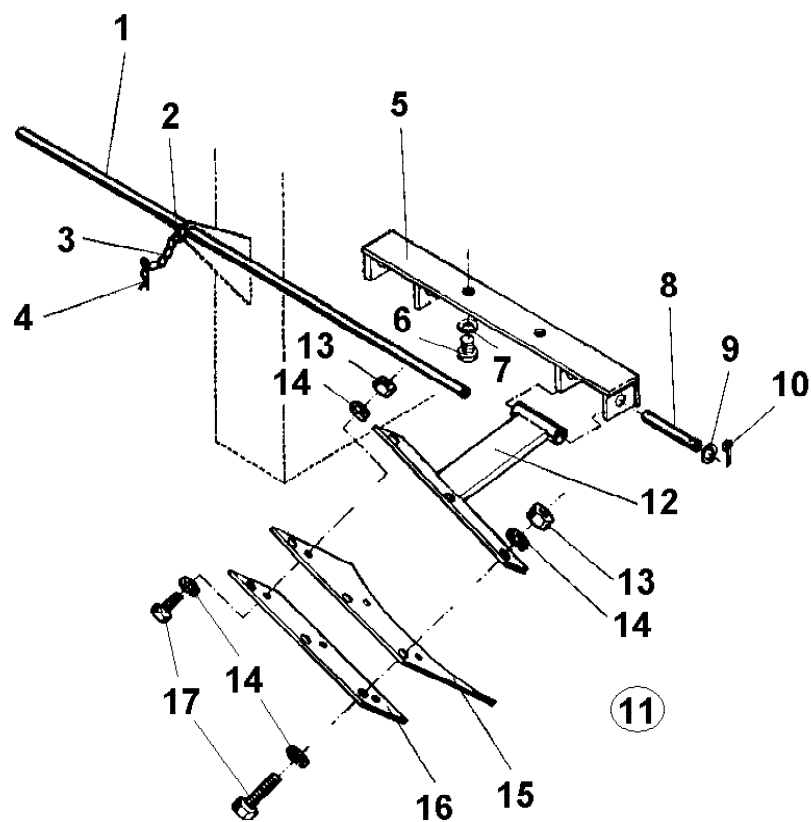
Front scraper
16304



Front scraper

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	358254		2	Key-ring	
2	256957		1	Shaft	
3	343775		2	Wire	
4	901178		2	Hair pin	
5	630008		10	Cotter pin	
6	251729		5	Shaft	
7	904232		10	Washer 17x30x3	
8	251722		2	Scraper bracket	
9	615045		6	Conical spring washer	
10	500035		4	Screw	
11	251723		1	Scraper bracket	
12	258513		1	Plate	
13	500046		2	Screw M12x30H 8,8 FZB	
14	380432		1	Scraper, cpl	
15	380430		1	.Bracket	
16	570007		6	.Hexagon nut	
17	904231		12	.Washer	
18	500195		6	.Screw	
19	376357		1	.Scraper	
20	380428		1	.Bracket	
25	380433		4	Scraper, cpl	
26	570007		6	.Hexagon nut	
27	380431		1	.Bracket	
28	376357		1	.Scraper	
29	380428		1	.Bracket	
30	904231		12	.Washer	
31	500195		1	.Screw	

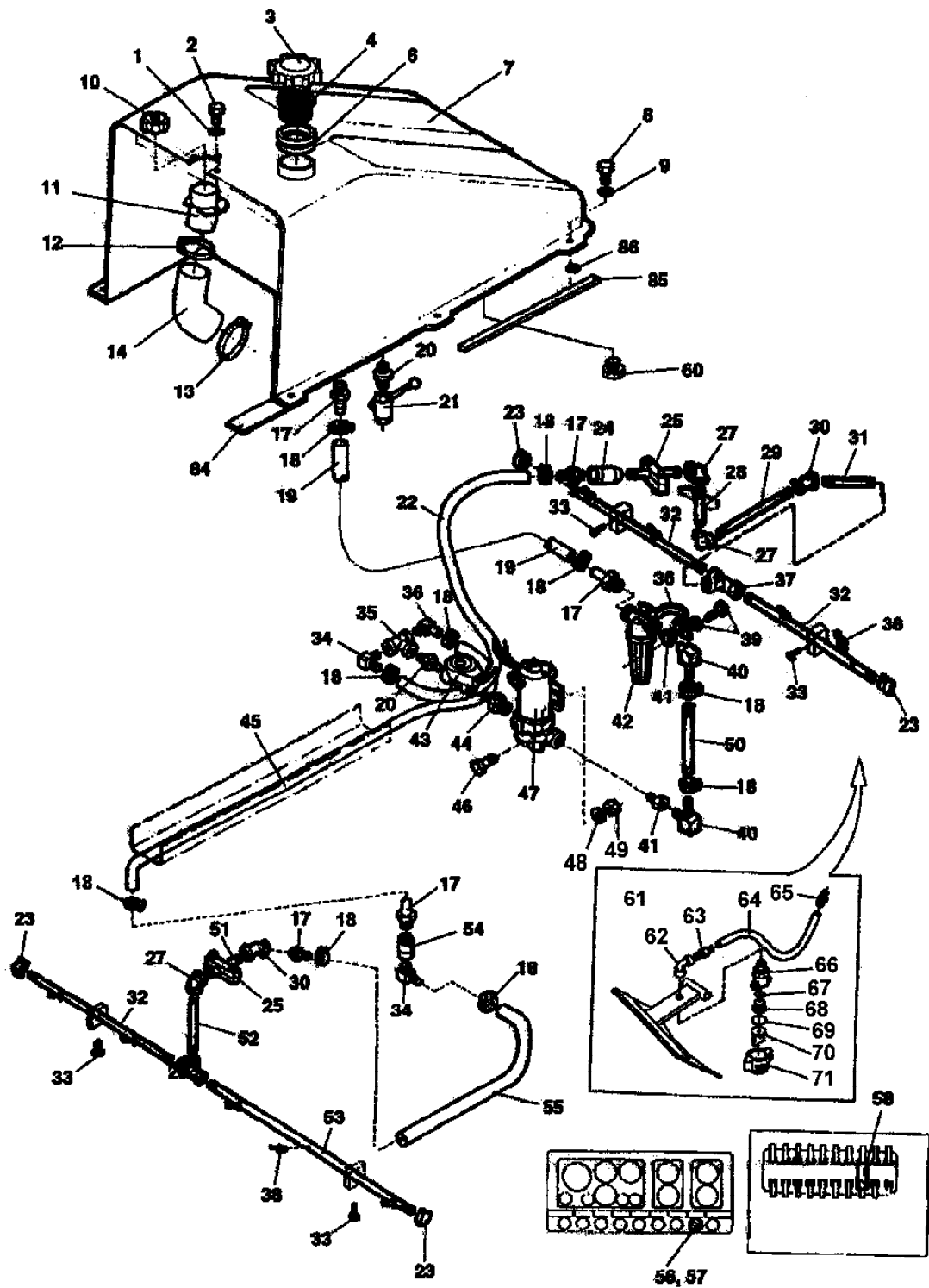
Rear scrapers
16207



Rear scrapers

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	267660		1	Shaft	
2	901178		2	.Hair pin	
3	343775		2	Wire	
4	500035		4	Screw	
5	615045		4	Conical spring washer	
6	251722		2	Scraper bracket	
7	358254		2	Key-ring	
8	251729		4	Shaft	
9	904232		8	Washer 17x30x3	
10	630008		8	Cotter pin	
11	380432		4	Scraper, cpl	
12	380430		1	.Bracket	
13	570007		6	.Hexagon nut	
14	904231		12	.Washer	
15	376357		1	.Scraper	
16	380428		1	.Bracket	
17	500195		6	.Screw	

Sprinkler system
16318-1



Sprinkler system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904229		3	Washer 8,4x16x1,5	
2	500022		3	Screw M8-1,25x30 8.8	
3	333228		1	Cover	
4	358846		1	Strainer	
6	248511		1	Ring	
7	193103		1	Sprinkling tank	
8	904990		6	Screw M10x50	
	947684	E,F	6	Screw	
9	904230	E,G	6	Washer 10.5x22x2	
10	373304		1	Fuel cover with key	
11	375567		1	Filling pipe	
12	904631		1	Hose clamp	
13	904059		1	Hose clamp	
14	193093		1	Filling pipe	
17	813732		4	Hose connection	
18	313004		10	Clamp	
19	244057		1	Hose	
20	901299		2	Adapter	
21	333041		1	Valve	
22	244057		1	Hose	
23	331092		4	Plug	
24	813746		1	Sleeve	
25	258333		2	Clamp	
27	331015		3	Elbow 90	
28	259225		1	Tube	
29	259226		1	Tube	
30	230543		3	Elbow 45	
31	256860		1	Tube	
32	263614		3	Tube	
33	192442		4	Clamp	
34	813725		3	Hose connector	
35	331006		1	Connection	
36	242018		1	Clamp	
37	230469		2	T-pipe	
38	813744		9	Nozzle sprinkler	
39	541703		2	Screw with washer M6x16	
40	241753		2	Hose connector	
41	248491		2	Reducing nipple	
42	248513		1	Water filter	
43	925659		1	Solenoid valve	
44	234317		1	Nipple	
45	244057	A	1	Hose	
46	500028		2	Screw M10-1,5x25 8.8	
47	904808	J	1	Water pump Up to 2362BR2050	
	383697	H	1	Water pump From 2362BR2051	
48	904230		2	Washer 10.5x22x2	
49	570006		2	Hexagon nut M10-1,5 8.	
50	244057	B	1	Hose	

A) L=5500 mm

B) L=400 mm

E) Old version

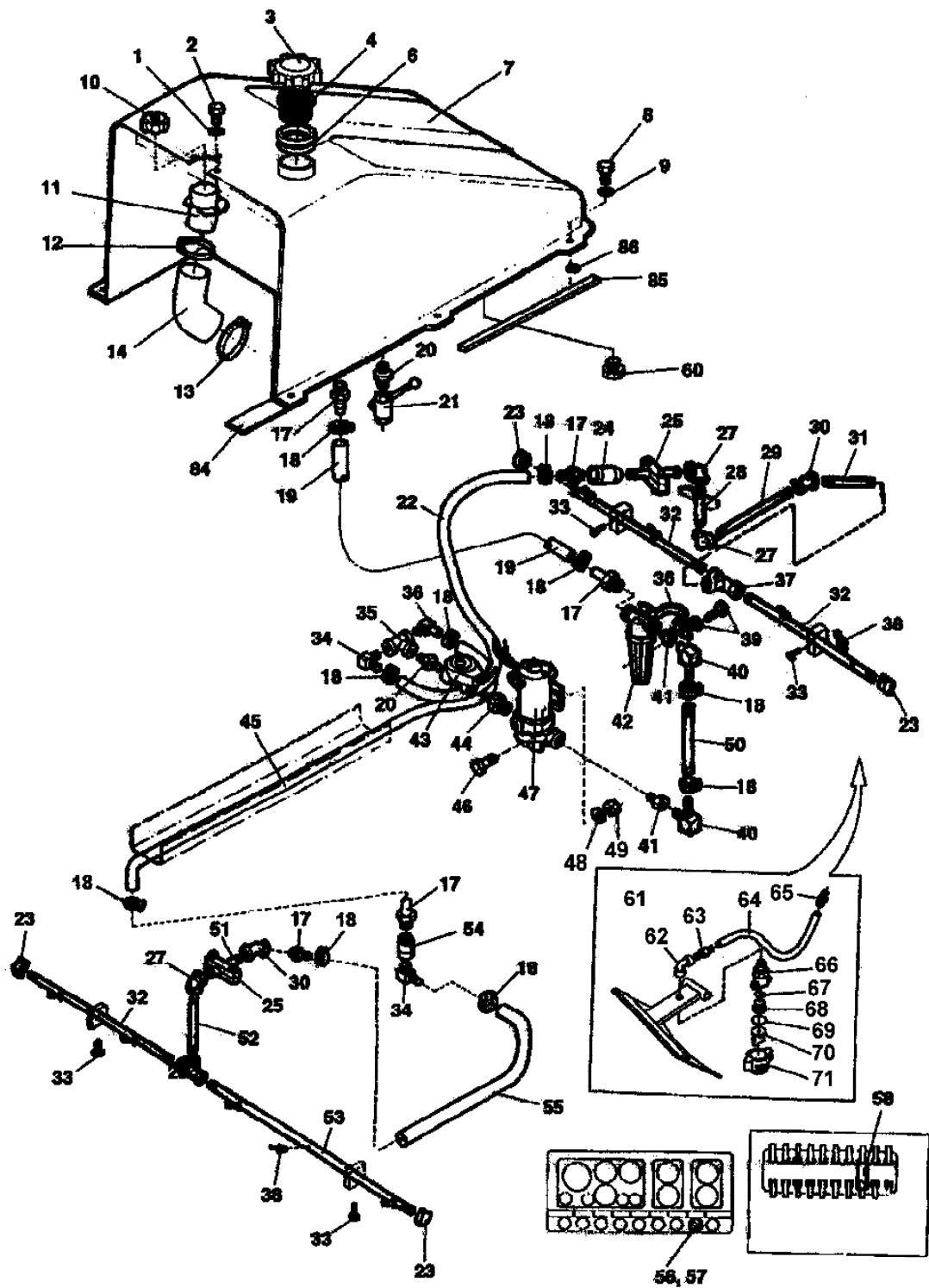
F) Together with washer 904230

G) Together with screw 947684

H) New version with Cannon connector, to fit the new cable harness.

J) Old version, without connector. To fit the old cable harness; install AMP connector 901765 together with 2 sleeves 903824 at the pump wires.

Sprinkler system
16318-1



Sprinkler system

Ref. No.	Part No.	Rem.	Qty	Description	Code
51	258340		1	Tube	
52	256860		1	Tube	
53	263615		1	Tube	
54	240154		1	Connector	
55	244057	C	1	Hose	
56	930151		1	Switch	
57	930163		2	Contact block	
58	928722		1	Fuse	
60	813422		2	Plug	
61	196817	M	9	Sprinkler	
62	196816		1	.Elbow	
63	196815		1	.Nipple	
64	247154	N	1	.Hytron tube 1/4"model	
65	196814		1	.Nipple	
66	248854		1	.Body	
67	903010		1	.Nylon ring	
68	903541		1	.Strainer with valve	
69	923682		1	.Seal ring	
70	923679		1	.Nozzle	
71	923681		1	.Coupling	
72	926032		2	.Male terminal	
73	901766		1	.Connector 2-POL	
74	244057		1	.Hose	
84	297018	L	1	Rubber strip	
85	202046	D	1	Rubber strip 25x10	
86	904567		2	Washer 10,5x28x6	

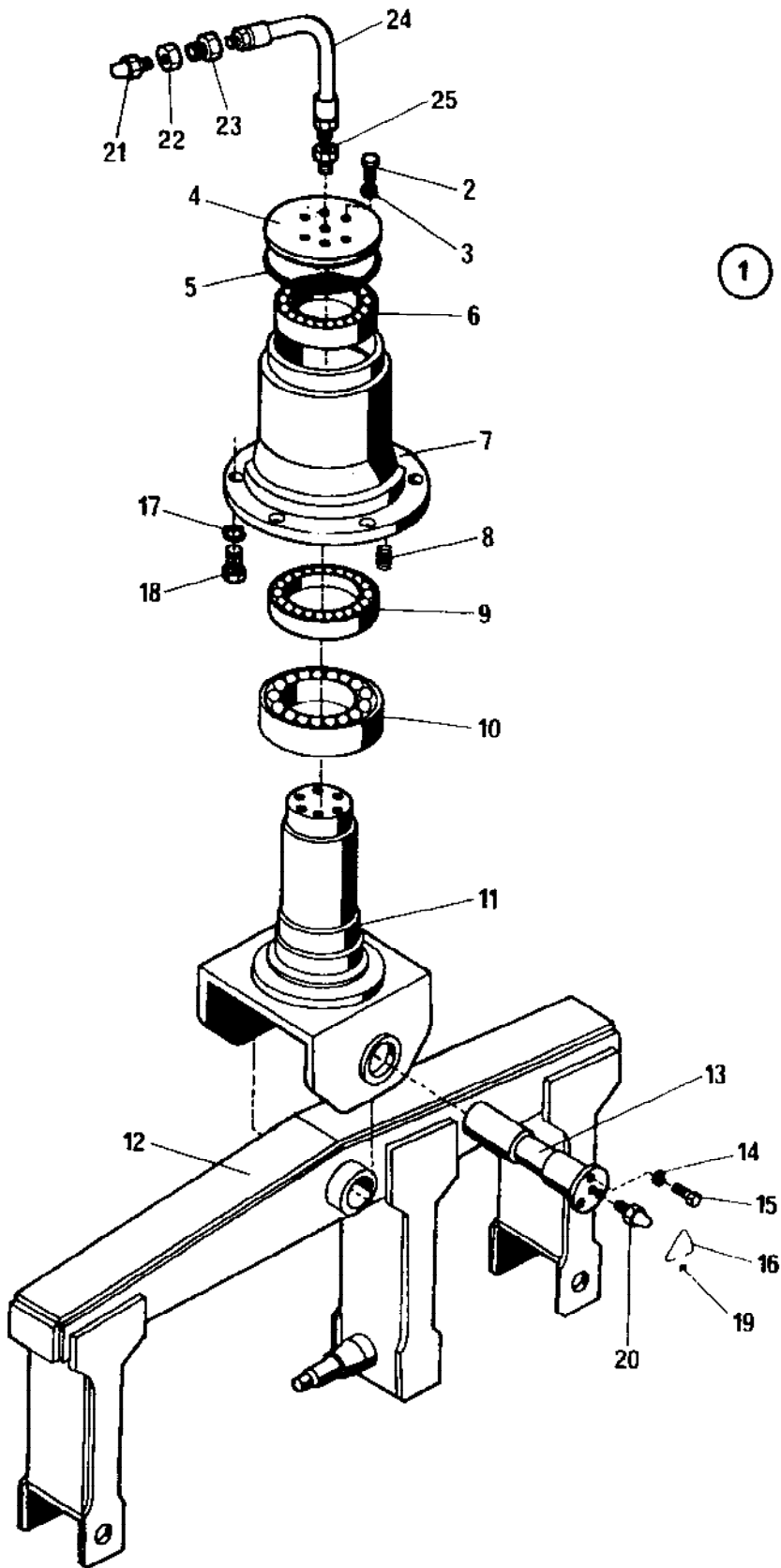
C) L=1000 mm
D) L=2400 mm
L) L=1450 mm
M) Optional
N) L=270 mm

Suspension
CP27110020

Suspension

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Steering link (Page 30)	
20				Front suspension (Page 32)	
30				Rear suspension (Page 36)	
40				Chain protector (Page 38)	
50				Differential MERITOR (Page 40)	
55				Cardan shaft assembly (Page 46)	
60				Cardan shaft ALBARUS (Page 48)	
65				Wheel with Firestone tyre (Page 50)	

Steering link
16311

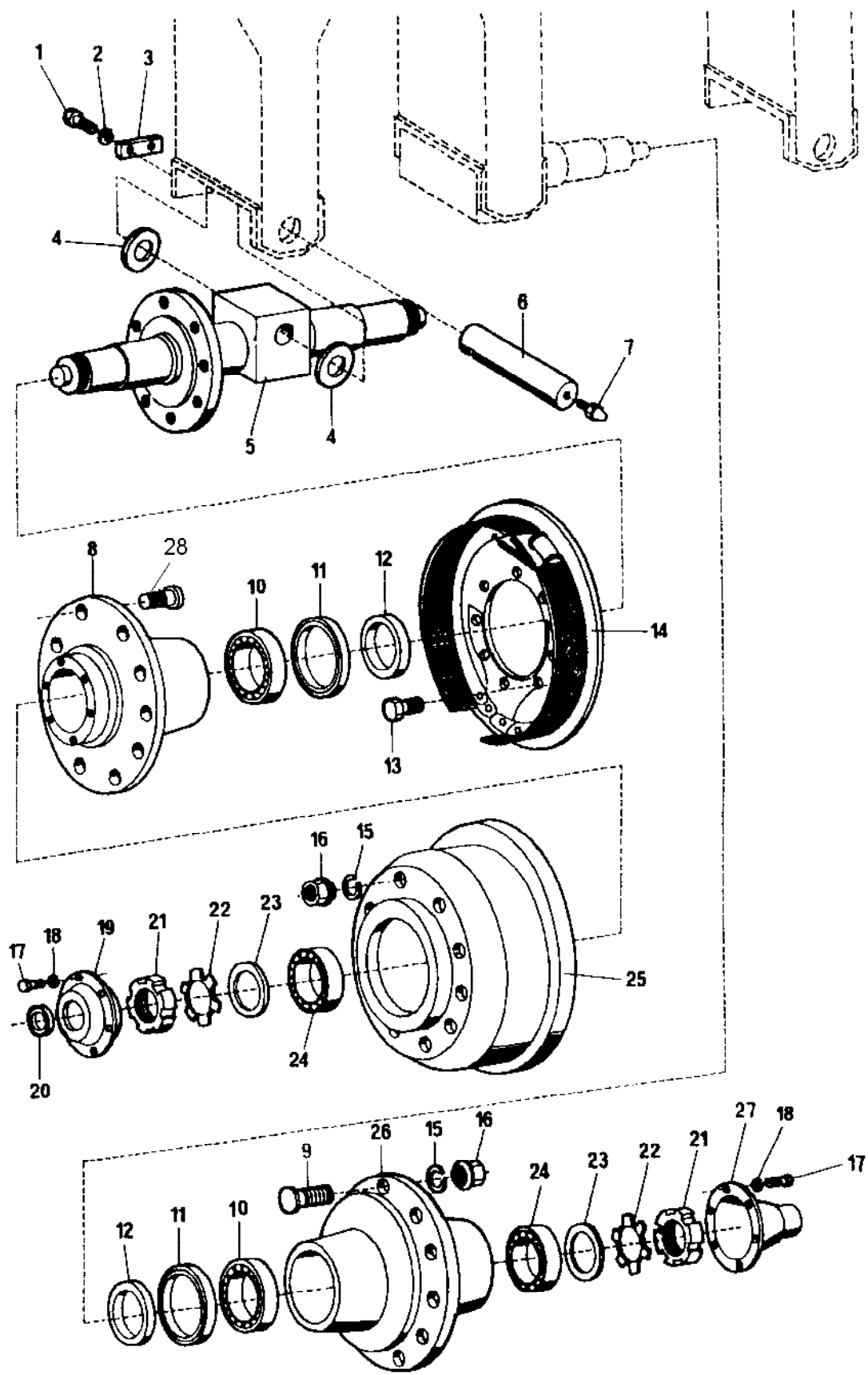


Steering link

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	256658		1	Bearing housing, cpl	
2	502060		6	.Screw	
3	600009		6	.Washer	
4	256090		1	.Bearing cover	
5	256101		1	.O-ring	
6	115042		1	.Bearing	
7	256099		1	.Bearing housing	
8	250622		3	.Spring	
9	115043		1	.Bearing	
10	117005		1	.Bearing	
11	269745		1	.Fork	
12	262197		1	Front suspension	
13	258512		1	Shaft	
14	904230		3	Washer 10.5x22x2	
15	259639		3	Screw	
16	245725	A	1	Locking wire	
17	904234		6	Washer 25x45x4	
18	500129		6	Screw M24x1,5 Up to 2362BR2033	
	500246		6	Screw M24x3 From 2362BR2034	
19	499420		1	Lead seal	
20	310037		1	Grease nipple	
21	310022		1	Grease nipple	
22	570008		1	Hexagon nut	
23	268482		1	Nipple	
24	193021		1	Hose	
25	813465		1	Reducing nipple	

A) L=450 mm

Front suspension
16312



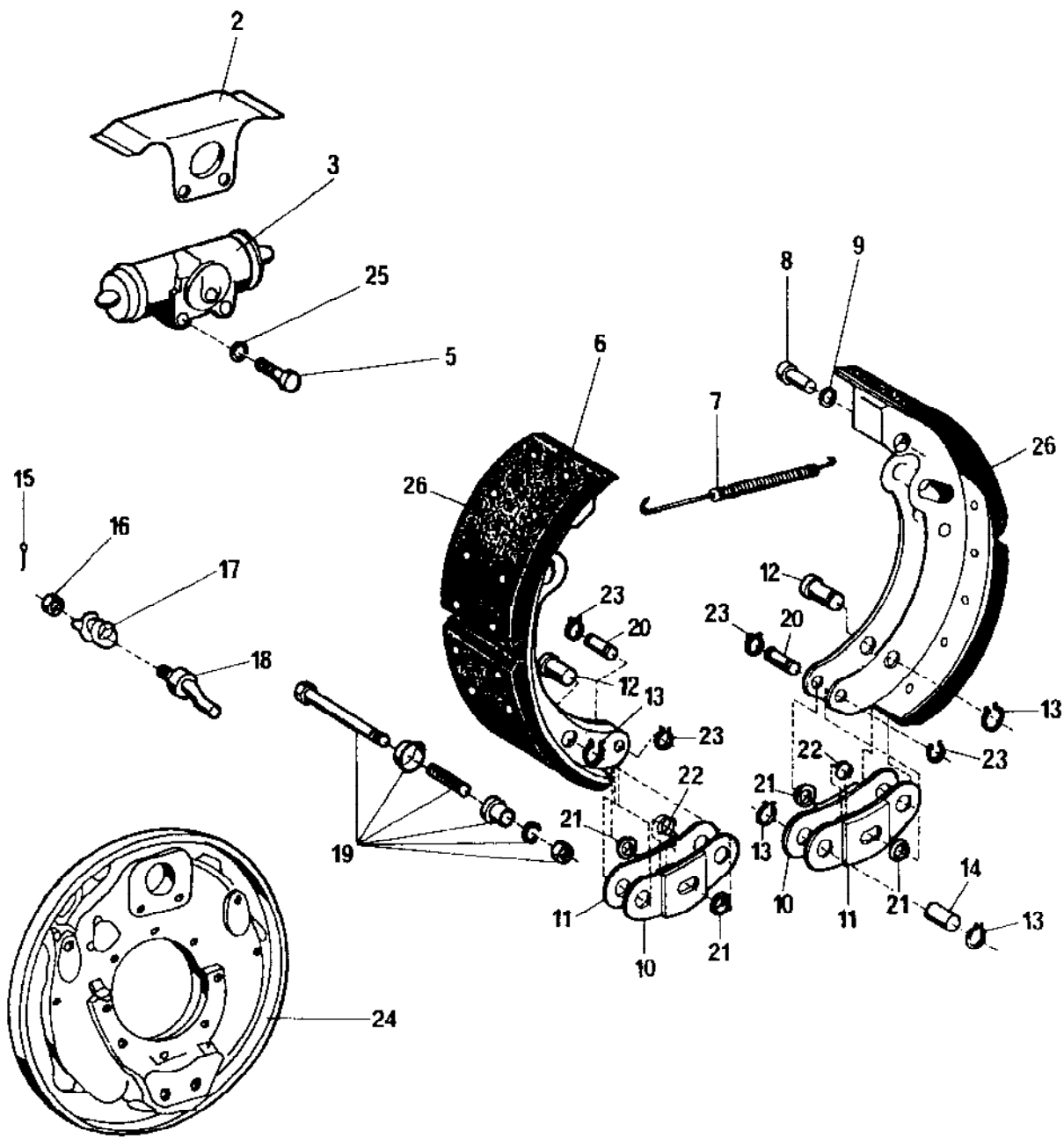
Front suspension

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	500051		4	Screw	
2	904231		4	Washer	
3	259211		2	Snap plate	
4	259349		4	Spacer	
5	255054		2	Shaft	
6	258729		2	Pin	
7	310037		1	Grease nipple	
8	256158		2	Wheel hub	
9	754105	A	30	Screw L=77 mm	
10	116016		5	Bearing	
11	163108		5	Seal ring	
12	255658		5	Ring	
13	503100		16	Screw	
14	259219		2	Brake (Page 34)	
15	902252		50	Washer	
16	754014		50	Nut	
17	502017		30	Screw	
18	904229		30	Washer 8,4x16x1,5	
19	255337		4	Bearing cover	
20	161023		4	Seal ring	
21	135011		5	Lock nut	
22	136011		5	Lock washer	
23	252668		5	Ring	
24	116009		5	Bearing	
25	253745		2	Brake drum	
26	256159		3	Wheel hub	
27	256157		1	Bearing cover	
28	747097	B	20	Wheel stud L=88 mm	

A) L=77 mm

B) L=88 mm

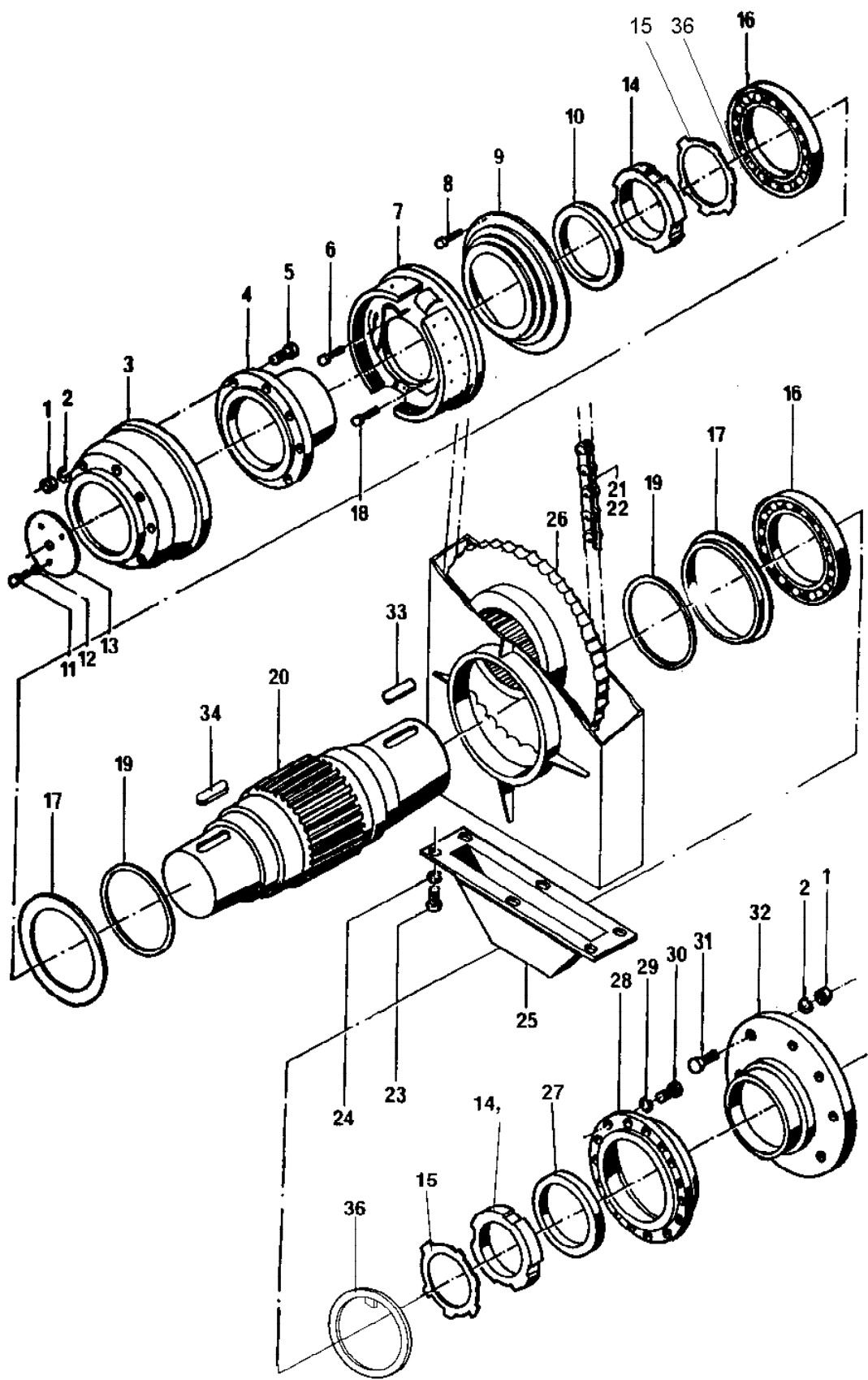
259219 Brake
16233



259219 Brake

Ref. No.	Part No.	Rem.	Qty	Description	Code
2	754025		1	.Protecting plate	
3	415114		1	.Brake master cylinder Bendix	
	194146		1	.Brake master cylinder Varga	
	922416		1	..Repair kit Bendix	
	195401		1	..Repair kit Varga	
5	500028		2	.Screw M10-1,5x25 8.8	
6	754009		2	.Brake disc	
7	754022		2	.Spring	
8	754006		2	.Spring holder	
9	754001		2	.Lock	
10	754027		2	.Rod end	
11	754026		2	.Rod end	
12	754021		2	.Pin	
13	754029		6	.Snap ring	
14	754020		2	.Pin	
15	754007		2	.Pin	
16	754016		2	.Nut	
17	754024		2	.Spring	
18	754010		2	.Adjusting bolt	
19	754012		2	.Mounting kit	
20	754019		2	.Pin	
21	754028		4	.Seat	
22	754023		2	.Spring	
23	754018		4	.Lock	
24	263100		1	.Wheel column	
25	604007		2	.Spring washer	
26	754010		2	.Adjusting bolt	

Rear suspension
16306-1



Rear suspension

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	754014		40	Nut	
2	902252		40	Washer	
3	253745		2	Brake drum	
4	253747		2	Wheel hub	
5	747097		20	Wheel stud L=88 mm	
6	900724	A	10	Screw	
	375152	A	10	Spacer	
7	259219		2	Brake (Page 34)	
8	509028		28	Screw	
9	268419		2	Bearing cover	
10	161084		2	Seal ring	
11	947696		12	Screw	
12	904232		22	Washer 17x30x3	
13	254088		4	Snap plate	
14	381717	E	4	Lock nut	
15	136021		4	Washer	
16	116018		4	Bearing	
17	134051		4	Ring	
18	900723	B	6	Screw	
	375152	B	6	Spacer	
19	150038		4	Snap ring	
20	254085	C	2	Shaft	
	381518	D	2	Shaft	
21	191775		2	Chain	
22	417040		2	Chain lock	
23	500028		12	Screw M10-1,5x25 8.8	
24	904557		12	Washer 10,5x22x4	
25	261490		2	Cover	
26	380187		2	Chain wheel	
27	161087		2	Seal ring	
28	268418		2	Bearing cover	
29	904229		12	Washer 8,4x16x1,5	
30	502019		12	Screw	
31	754105		20	Screw L=77 mm	
32	254241		2	Wheel hub	
33	350113		2	Flat key	
34	350082		2	Flat key	
36	376465		4	Spacer ring	

A) Screw and spacer together

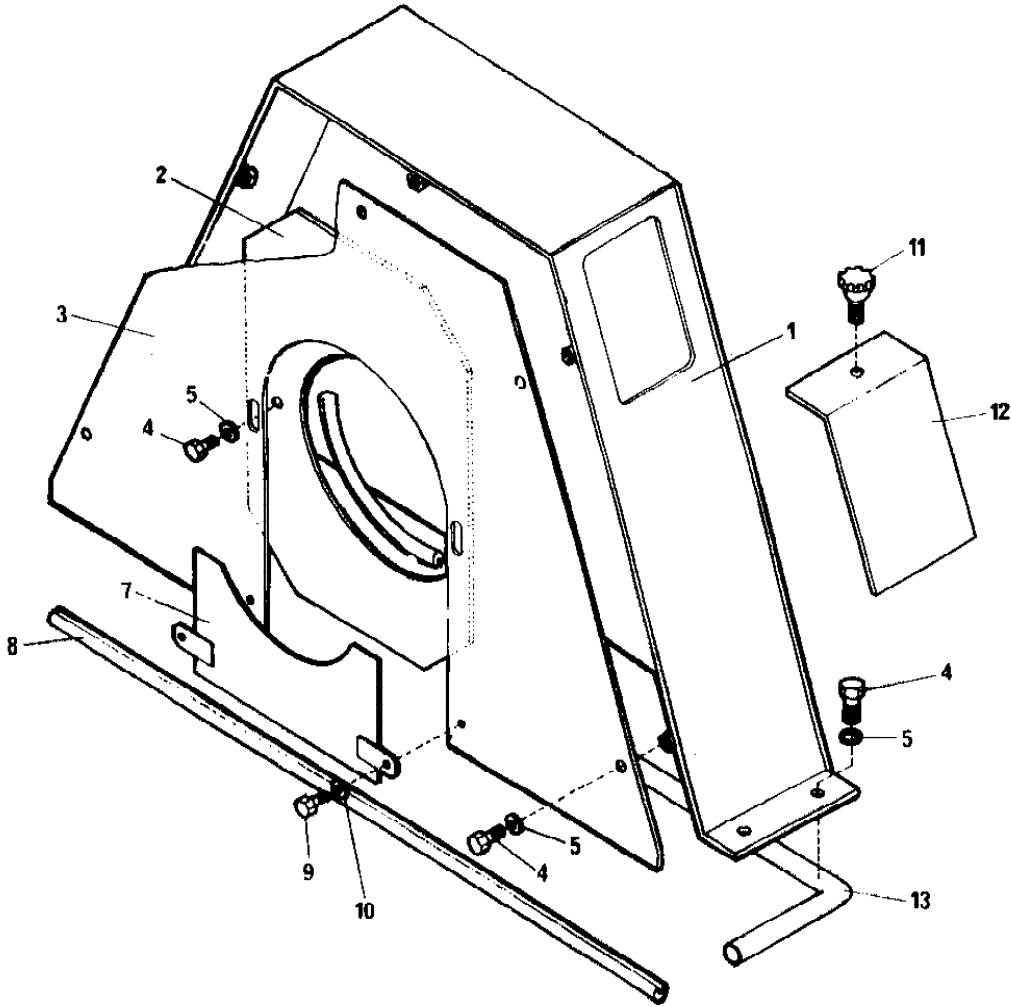
B) Screw and spacer together

C) With UNC 5/8" holes

D) With M16 holes

E) Not used as spare part; we recommend 381716 together with 4 pcs of 516049 (totally 16 pcs)

Chain protector
16280

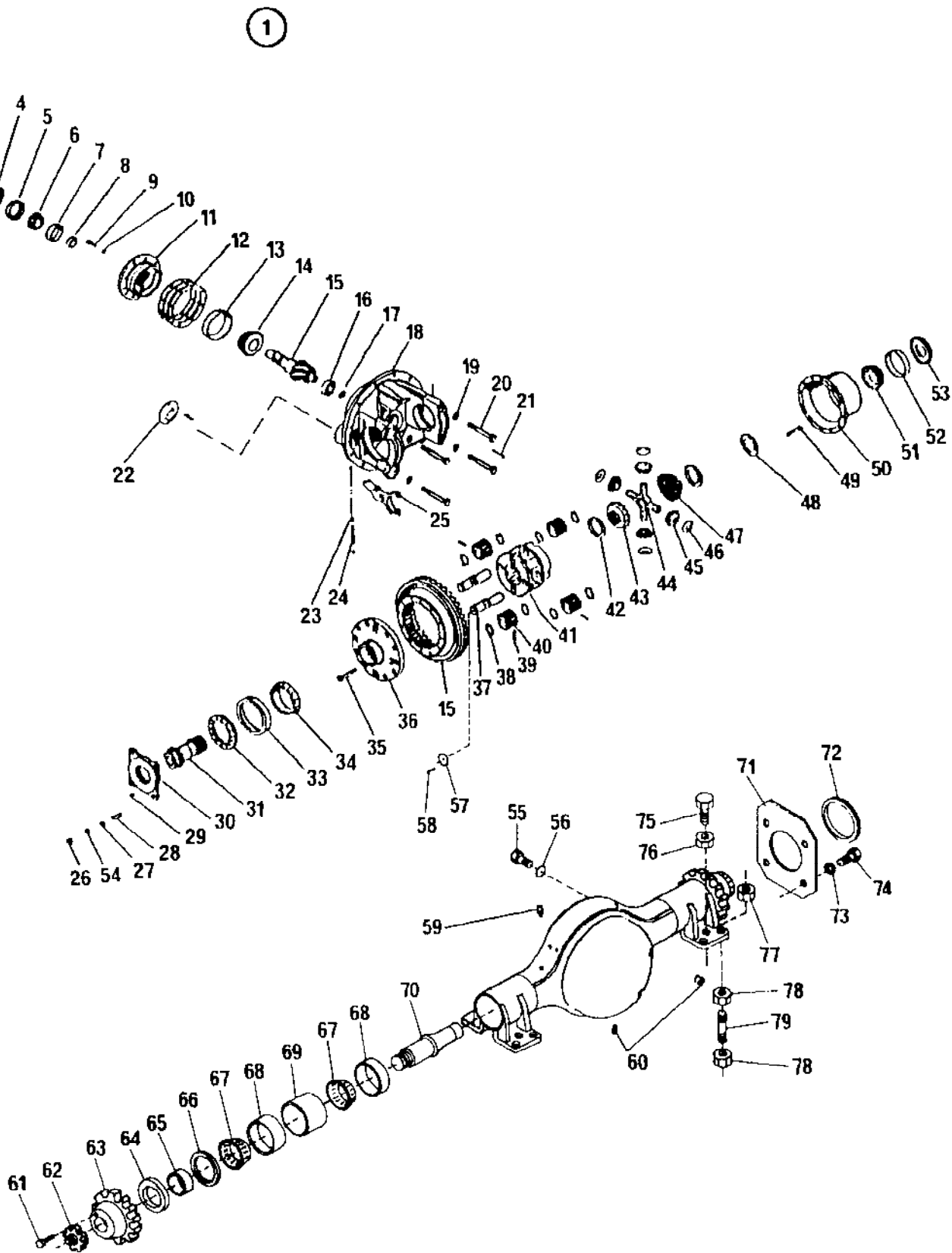


Chain protector

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	195177		1	Cover plate, left	
	195178		1	Cover plate, right	
2	195034		1	Cover	
3	195181		2	Cover	
4	500043		22	Screw M10x16H 8.8	
5	904230		22	Washer 10.5x22x2	
7	195182		1	Cover	
8	246947	A		Rubber packing	
9	500188		4	Screw M8-1,25x14 8,8	
10	904229		4	Washer 8,4x16x1,5	
11	499162	C	2	Wing screw	
	904596		2	Hand knob	
12	195180		2	Cover	
13	202057	B		Edge trim	

- A) L=1084MM
 B) L=1548MM
 C) Replaced by hand knob 904596 for improved function

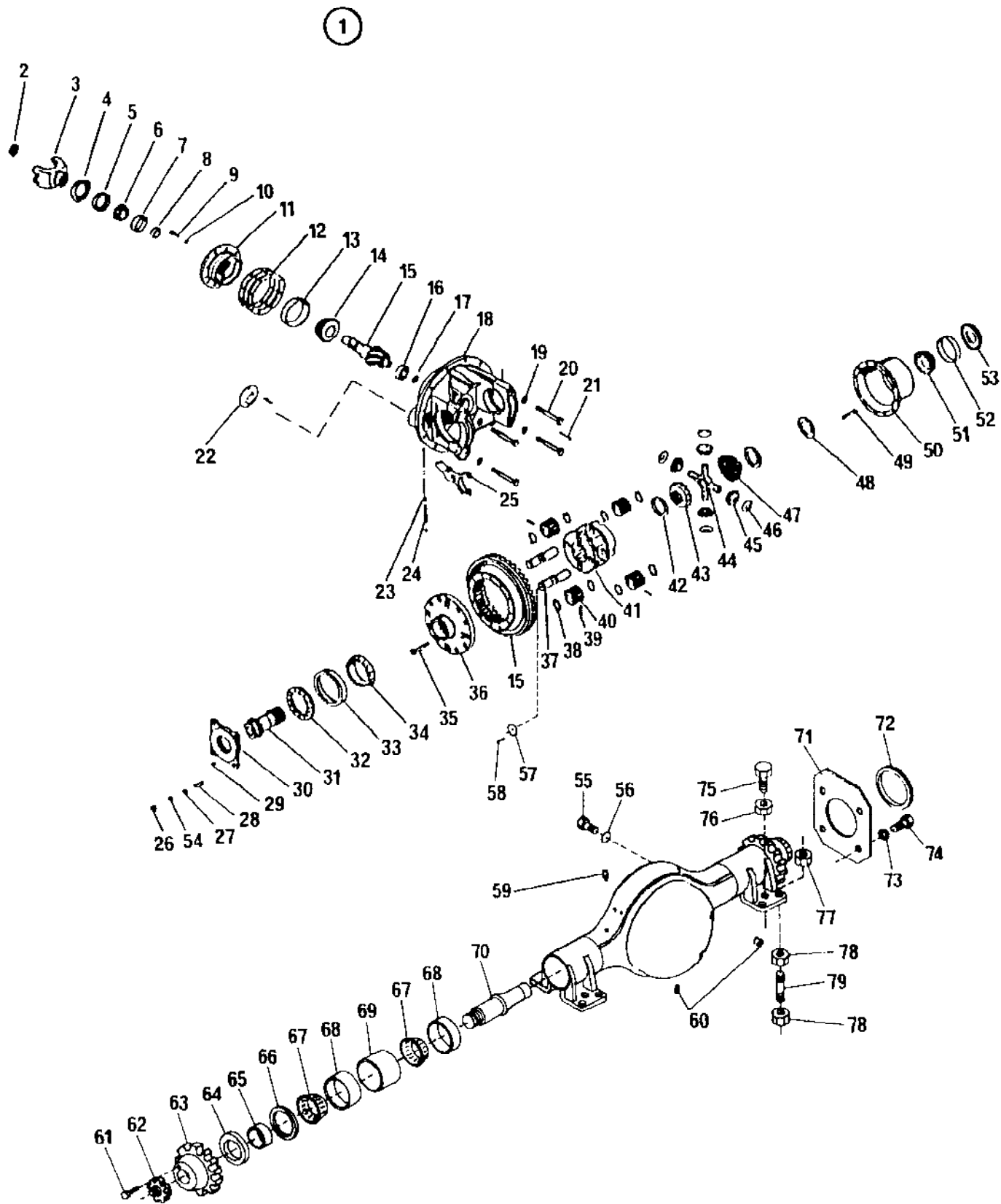
Differential MERITOR
16239



Differential MERITOR

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	195150		1	Differential axle	
	197509		1	..Differential carrier, cpl	
2	195692		1	..Nut	
3	195722		1	..Fork link	
4	195723		1	..Deflector	
5	195720		1	..Seal ring	
6	923631		1	..Bearing	
7	268816		1	..Bearing cup	
8	923633		1	..Shim	
9	242480		8	..Screw	
10	195724		8	..Washer	
11	195719		1	..Pinion housing	
12	416278		2	..Shim 005	
	416279		1	..Shim 010	
	416280		3	..Shim 003	
13	416361		1	..Bearing cup	
14	416363		1	..Bearing	
15	195691		1	..Drive pinion and gear	
16	195721		1	..Bearing	
17	416238		1	..Retaining ring	
18	195689		1	..Differential carrier	
19	416250		4	..Washer	
20	195690		4	..Screw	
21	195708		1	..Counter pin	
22	195725		1	..Diaphragm	
23	195718		2	..Filler cap	
24	195717		1	..Pin	
25	195716		1	..Fork link	
26	195715		4	..Nut	
27	195713		4	..Washer	
28	195712		4	..Stud	
29	195709		1	..Expanding pin	
30	195711		1	..Lock plate	
31	195710		1	..Gear	
32	195707		1	..Adjusting ring	
33	267587		1	..Bearing cup	
34	922539		1	..Bearing	
35	195705		8	..Screw	
36	195704		1	..Left support	
37	195697		4	..Shaft	
38	195700		8	..Washer	
39	195702		4	..Expanding pin	
40	195701		4	..Planet pinion	
41	195693		1	..Differential carrier	
42	416243		2	..Washer	

Differential MERITOR
16239

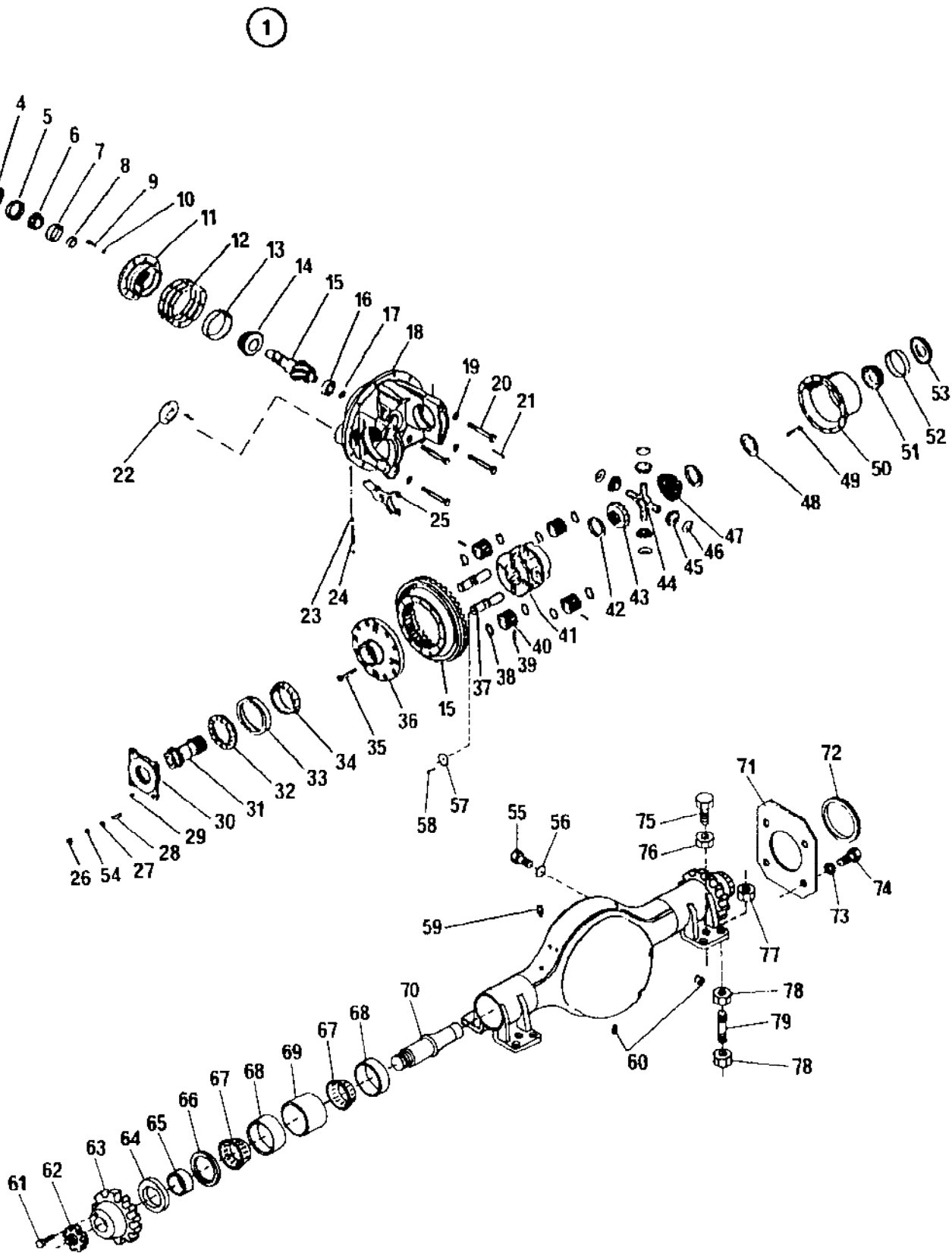


Differential MERITOR

Ref. No.	Part No.	Rem.	Qty	Description	Code
43	195695		1	..Differential side gear	
44	416296		1	..Cross	
45	242500		4	..Differential pinion	
46	416245		4	..Washer	
47	195694		11	..Differential side gear	
48	416243		1	..Washer	
49	195696		12	..Screw	
50	195703		1	..Right support	
51	242493		1	..Bearing cone	
52	242492		1	..Bearing cup	
53	195706		1	..Adjusting ring	
54	195714		4	..Washer	
55	922524	A	4	..Screw	
	192655	B	4	..Screw	
56	813953		12	..Washer	
57	195698		4	..Spacer	
58	195699		200	..Roller	
59	415280		1	..Breather	
60	195726		2	..Magnetic plug	
61	195729		2	..Lock screw	
62	195730		2	..Adjusting nut	
63	195731		2	..Gear	
64	195733		2	..Seal ring	
65	195732		2	..Spacer	
66	195734		2	..Snap ring	
67	195735		4	..Bearing cone	
68	195736		4	..Bearing cup	
69	195737		2	..Spacer	
70	195738	C	1	..Axle drive shaft	
71	195034		1	..Cover	
72	195740		1	..Sealing	
73	195741		8	..Washer 5/16"	
74	195742		4	..Screw	
75	503133		4	..Screw	
76	195740		1	..Sealing	
77	586009		8	..Locking nut	
78	571007		16	..Hexagon Nut 3/4-10UNC 8.	
79	252914		8	..Stud	
80	196473	D	1	..Kit, differential carrier	
81	196474	E	1	..Kit, differential carrier	
82	196475	F	1	..Kit, Differential pinion	
83	196476	G	1	..Kit, differential side gear	
84	196477	H	1	..Kit, drive pinion and gear	
85	196478	I	1	..Kit, bearing, pinion housing	
86	196479	J	1	..Kit, bearing, differential carrier	

- A) L=1750 mm
 B) L=2500 mm
 C) Left
 D) Formed for : 37,38,39,40,41,49,55,56
 E) Formed for: 41,49
 F) Formed for: 42,43,45,46,47
 G) Formed for: 42,43,44,45,46,47
 H) Formed for: 5,15,16,17
 I) Formed for: 5,6,7,13,14
 J) Formed for: 33,34,51,52

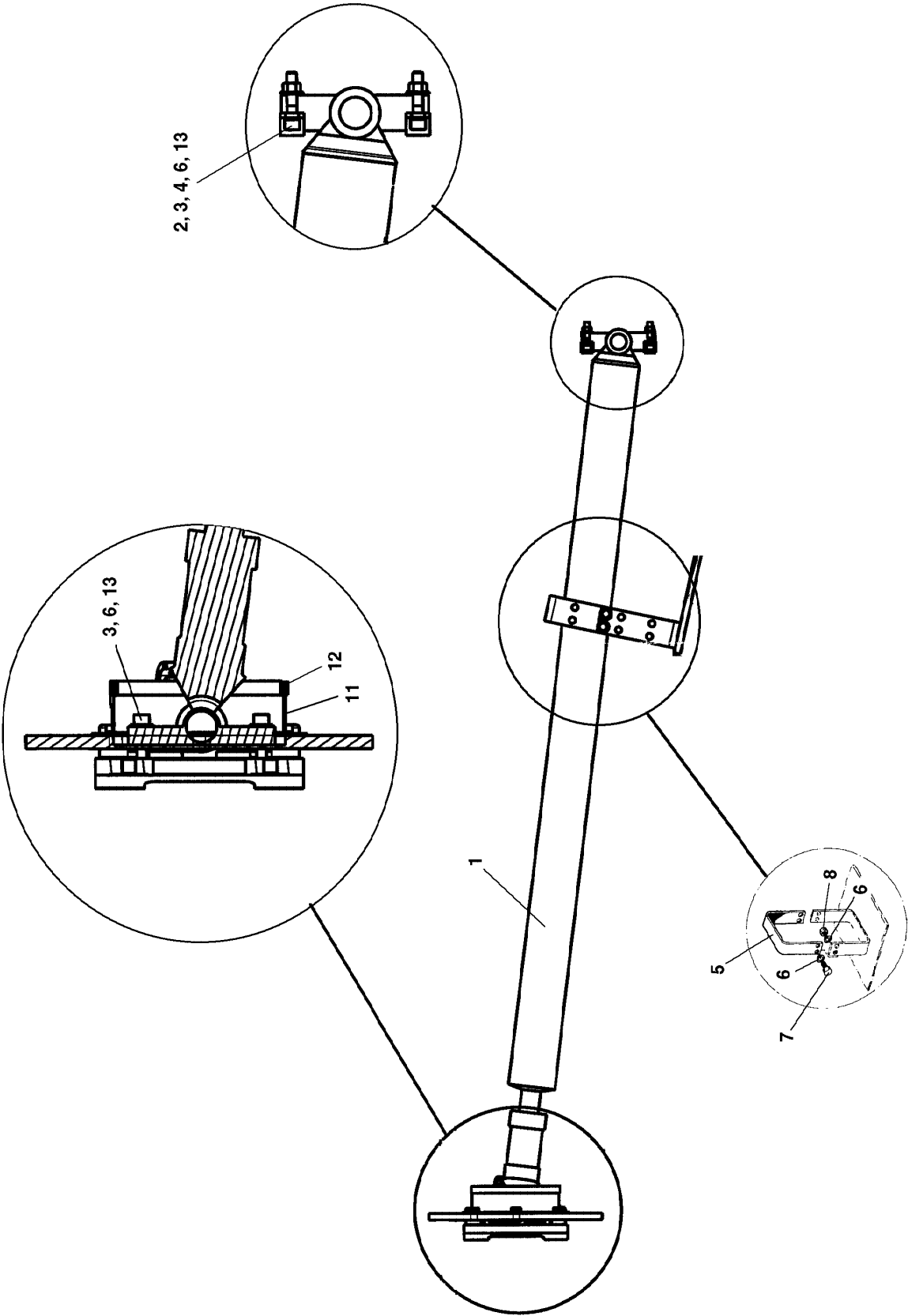
Differential MERITOR
16239



Differential MERITOR

Ref. No.	Part No.	Rem.	Qty	Description	Code
87	196480	K	1	..Kit, planetary system component	
88	196481	L	1	..Kit, planetary system component	
89	196482	M	1	..Kit, bearing and spacer	
90	196483	N	1	..Kit, axle drive shaft	
91	196484	O	1	..Kit, axle drive shaft	
92	194485	P	1	..Kit, output gear	
K)	Formed for: 31,38,39,40,55,56				
L)	Formed for: 26,27,28,30,31,38,39,40,54,57,58				
M)	Formed for: 64,65,66,67,69,70,73				
N)	Formed for: 61,62,63				
O)	Formed for: 64,65,66,67,68,69,70,72				
P)	Formed for: 64,65,66,67,68,70,72				

Cardan shaft assembly
17497

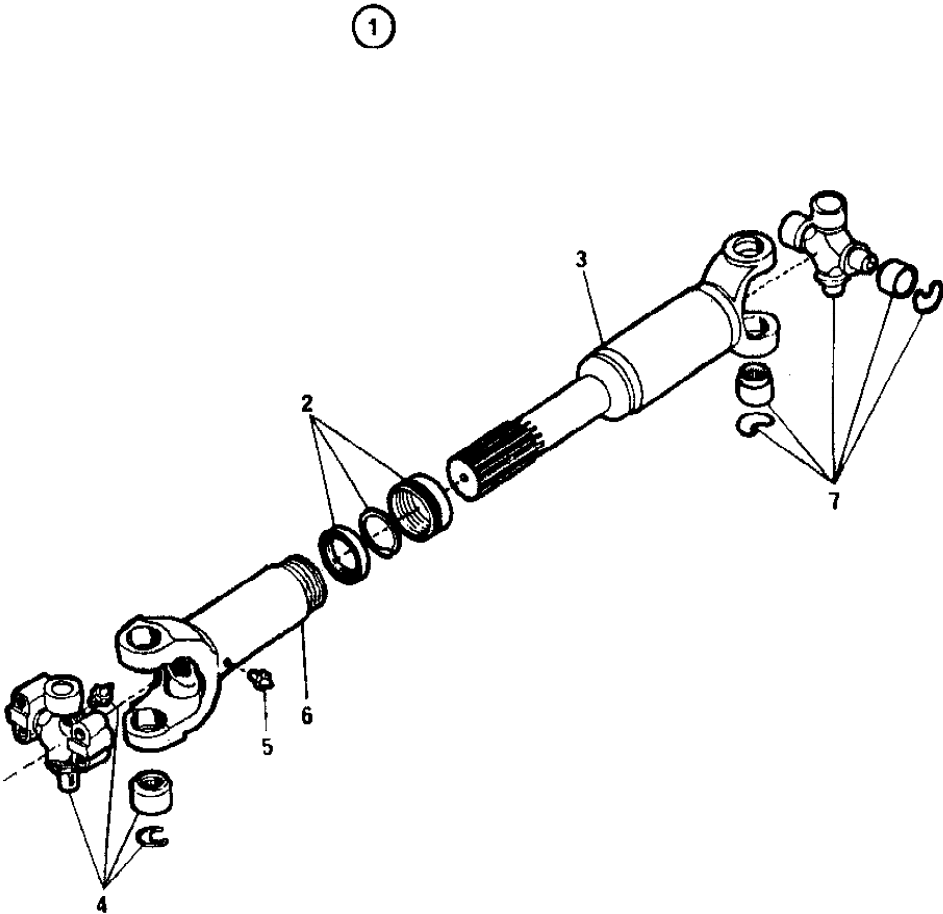


Cardan shaft assembly

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	195235		1	Cardan shaft	
2	195152		2	Clamp	
3	510023		8	Screw UNF	
4	904358		4	Nut UNF	
5	268154		1	Protection Up to 2362BR2075	
	387694		1	Protection From 2362BR2076	
6	904230		24	Washer 10.5x22x2	
7	500028		4	Screw M10-1,5x25 8.8 Up to 2362BR2075	
	500030		8	Screw M10-1,5x35 8.8 From 2362BR2076	
8	570006		8	Hexagon nut M10-1,5 8.	
11	384861		1	Splash guard	
12	202028	A	1	Gasket	
13	902541	B		Lock fluid Loctite 243, 50 ml	

- A) L=600 mm
 B) Quantity as required

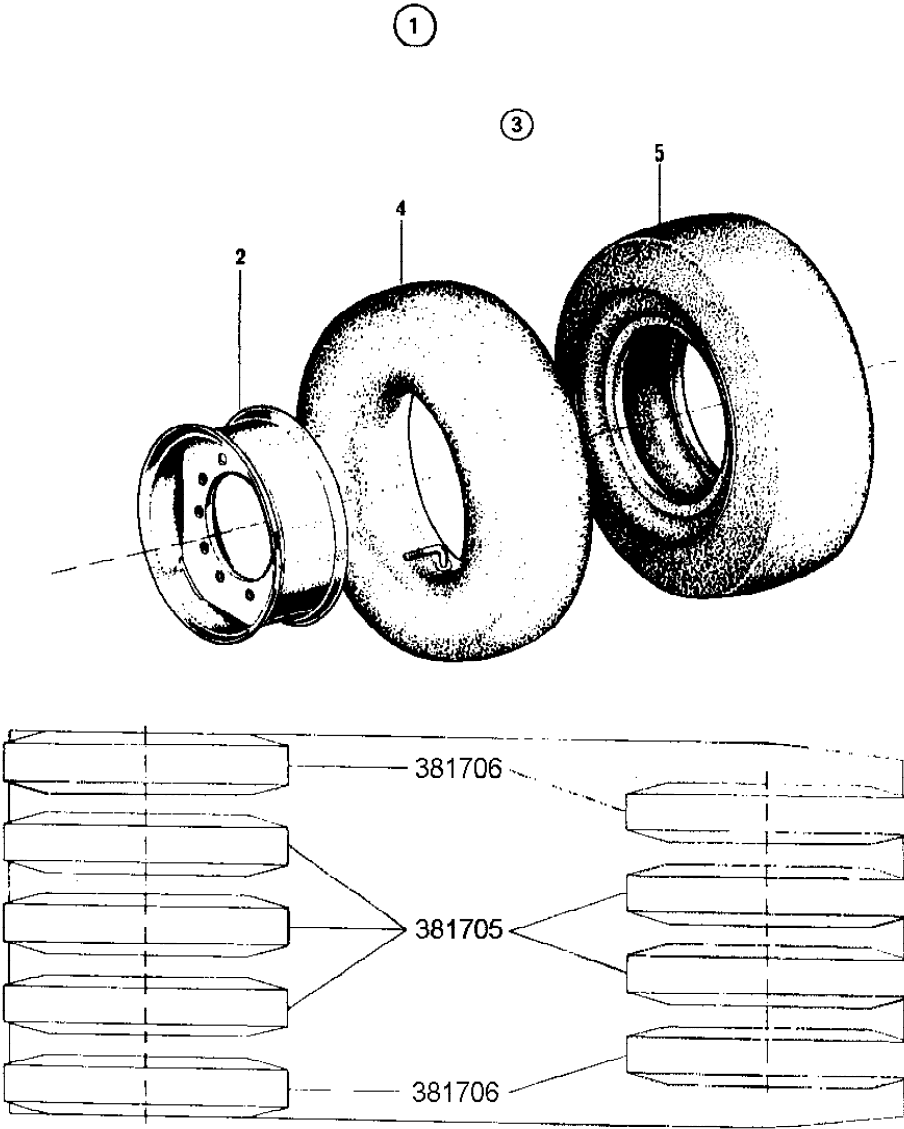
Cardan shaft ALBARUS
16321



Cardan shaft ALBARUS

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	195235		1	Cardan shaft	
2	195314		1	.Seal kit	
3			1	.Tube shaft	
4	927988		1	.Universal joint cross	
5	310028		1	.Grease nipple	
6	195315		1	.Slip yoke	
7	195749		1	.Universal joint cross	

Wheel with Firestone tyre
17763



Wheel with Firestone tyre

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381705	D	5	Wheel, cpl	
	381706	D	4	Wheel, cpl	
2	259089	A	1	.Rim	
	250658	B	1	.Rim	
3	381704	D	1	.Inner tube and tyre	
4	195414		1	..Inner tube	
5	401048	C,D	1	..Tyre	

A) Included in 381705

B) Included in 381706

C) Firestone

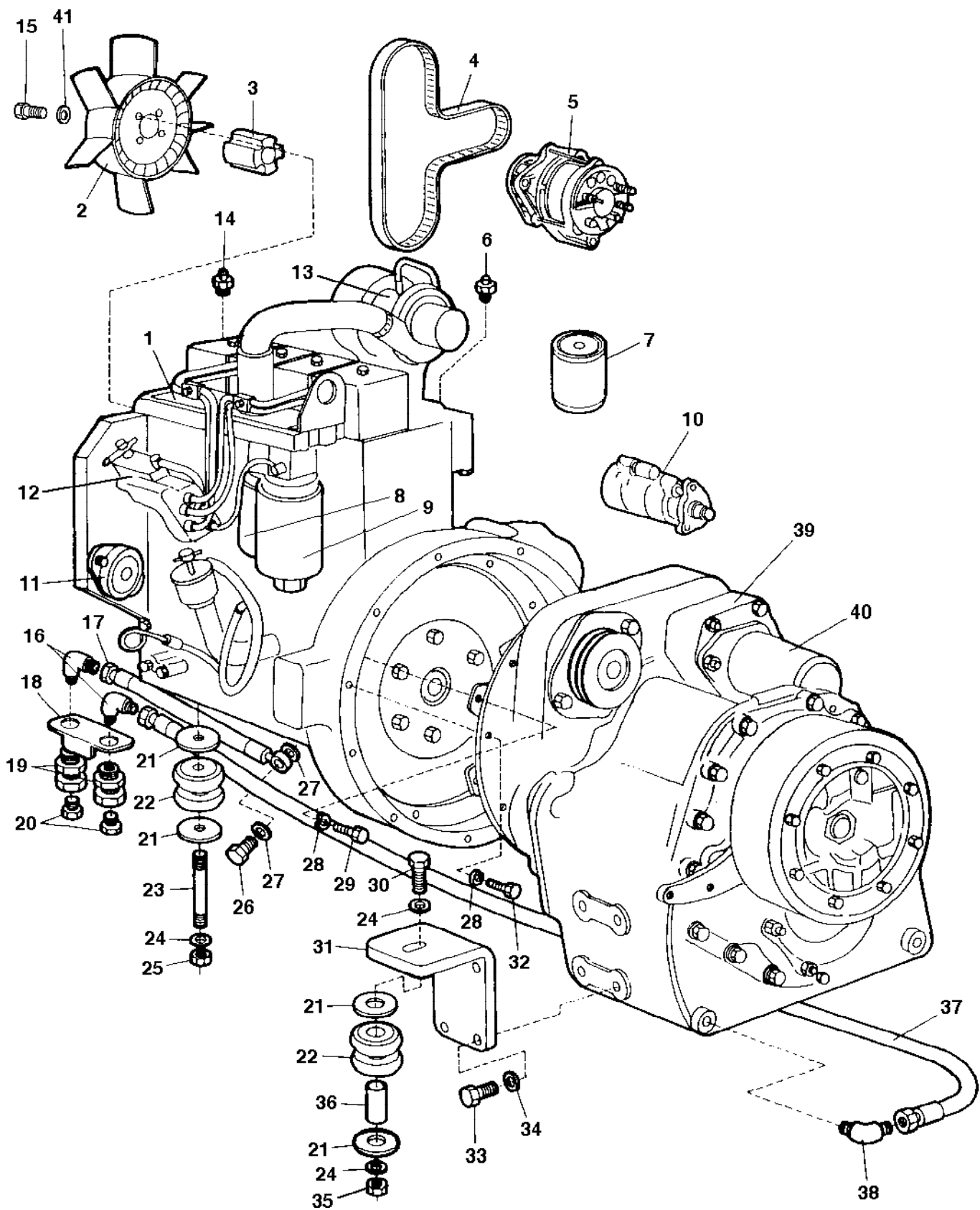
D) Attention: Don't mix different types of tyres on the same machine, cause the specifications are different and don't match.

Engine and transmission
CP27110030

Engine and transmission

Ref. No.	Part No.	Rem. Qty	Description	Code
10			Engine Cummins (Page 54)	
15			Cooling system (Page 56)	
20			Fuel system (Page 58)	
25			Muffler (Page 60)	
30			Air cleaner (Page 62)	
35			Transmission DANA - T20000 (Page 64)	
40			Converter housing DANA - T20000 (Page 66)	
45			Case and rear cover DANA - T20000 (Page 68)	
50			Turbine shaft DANA - T20000 (Page 70)	
55			Drive plate DANA - T20000 (Page 72)	
60			Torque converter DANA - T20000 (Page 74)	
65			Gear DANA - T20000 (Page 76)	
70			Auxiliary pump drive DANA - T20000 (Page 78)	
75			Pump drive DANA - T20000 (Page 80)	
80			Forward shaft DANA - T20000 (Page 82)	
85			Reverse and 2nd shaft DANA - T20000 (Page 84)	
90			Reverse idler DANA - T20000 (Page 86)	
95			Low speed shaft DANA - T20000 (Page 88)	
100			Output and 3rd shaft DANA - T20000 (Page 90)	
105			Control valve DANA - T20000 (Page 92)	
115			Disc brake Up to SN 2362BR2056 (Page 96)	
125			Charging pump and filter DANA - T20000 (Page 100)	

Engine Cummins
16208-1

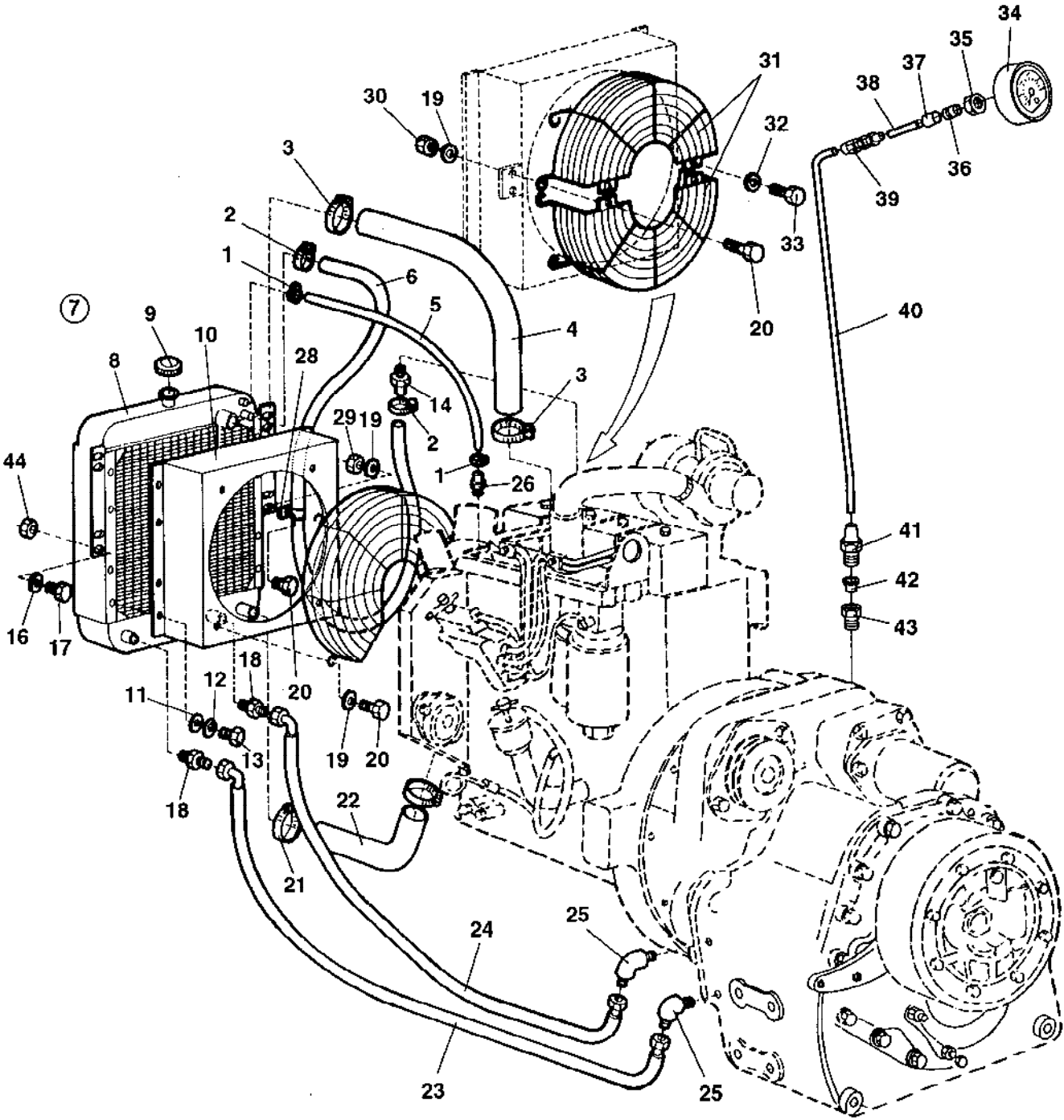


Engine Cummins

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374541	C	1	Diesel engine 4BT3.9 Cummins Up to 2362BR2055	
	386353	D	1	Diesel engine 4BT3.9C Cummins Up to 2362BR2091	
	388633		1	Diesel engine 4BT4.5 Cummins From 2362BR2092	
	935758	A	1	.Fuel solenoid	
	939371	A	1	.Thermostat, cpl	
	903193	A	1	.Water pump, cpl	
2	348996		1	.Fan	
3	191996		1	.Spacer	
4	192273		1	.Belt	
5	901350		1	.Alternator	
6	930139		1	.Oil pressure switch	
7	212373		1	.Oil filter	
8	900829		1	.Fuel filter	
9	900827	B	1	.Fuel filter	
10	901448		1	.Starter	
11	191667		1	.Hydraulic pump gear	
12	939481		1	.Injection pump	
13	939485		1	.Turbo, cpl	
	939486		1	..Gasket, turbo	
	939487		1	..Gasket, oil drain	
14	258307		1	Temperature sender	
15	500077		4	Screw	
	902541		1	Lock fluid Loctite 243, 50 ml	
16	813435		2	Adapter	
17	191808		1	Hose	
18	191806		1	Holder	
19	240154		2	Connector	
20	813422		2	Plug	
21	191803		6	Washer	
22	193092		6	Shock absorber	
23	191805		1	Stud	
24	904558		5	Washer 17x30x6	
25	571006		1	Nut 5/8"-11UNC 8.8	
26	267465		1	Hollow screw	
27	330331		2	Washer 18,2x23,9x1,5	
28	904230		20	Washer 10.5x22x2	
29	503027		8	Screw UNF 3/8-24x45 Up to 23620448	
	502038		8	Screw 3/8"-16UNCx1.3/4" 8.8 From 23620449	
30	500150		2	Screw	
31	191802		2	Bracket	
32	500030		1	Screw M10-1,5x35 8.8	
33	502092		8	Screw 3/4"-10UNCx1.3/4"8.8	
34	903290		8	Washer	
35	570008		2	Hexagon nut	
36	191799		3	Pipe	
37	191804		1	Hose	
38	334410		1	Adapter	
39	381950		1	Transmission	
40	249993		1	.Oil filter	
41	904557		4	Washer 10,5x22x4	

- A) Not illustrated
 B) With water separator
 C) Replaced by 386353
 D) Replaced by 388633

Cooling system
16209-1



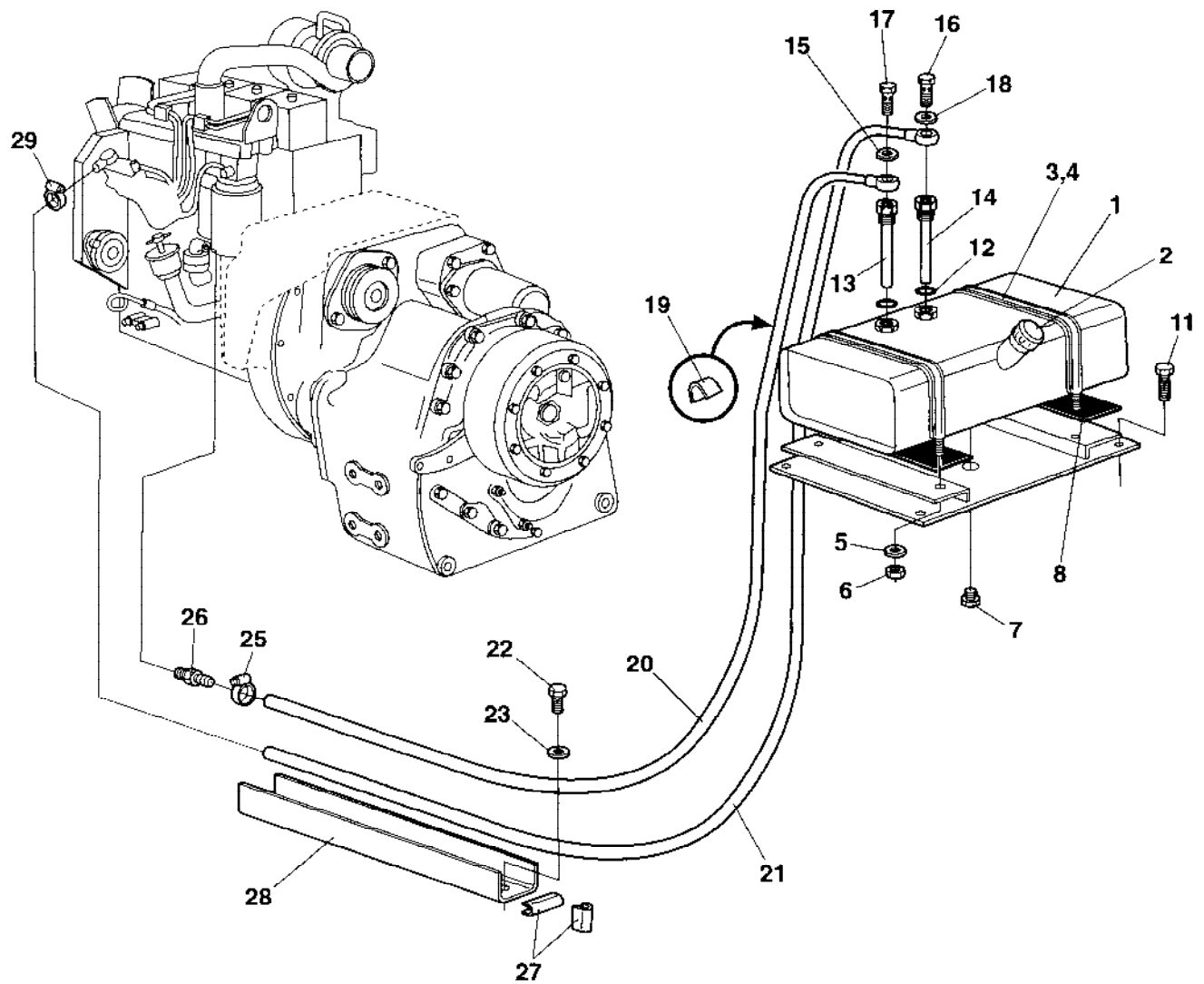
Cooling system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	313108		2	Hose clamp	
2	313035		2	Clamp	
3	313010		2	Hose clamp	
4	374891		1	Hose	
5	246068	A	1	Hose	
6	246072	B	1	Hose	
7	191792		1	Radiator, cpl	
8	819179201		1	.Radiator	
9	249593		1	.Filler cap	
10	819179202		1	.Cooling air cover	
11	600005		8	.Washer	
12	604003		8	.Washer	
13	500012		8	.Screw M6x12	
14	374984		1	Hose connector	
16	603023		12	Washer	
17	500028		6	Screw M10-1,5x25 8.8	
18	334157		2	Nipple	
19	615043		8	Conical spring washer	
20	500021		8	Screw M8-1,25x25 8.8	
21	313023		2	Hose clamp	
22	191783		1	Hose	
23	191790		1	Hose	
24	191789		1	Hose	
25	334132		2	Elbow 45G with O-ring	
26	242614		1	Hose connector	
27	241172		1	Hose connector	
28	240908		1	Clamp	
29	570005		4	Hexagon nut M8-1,25 8.	
30	570005		2	Hexagon nut M8-1,25 8.	
31	193109		2	Fan guard	
32	615042		2	Conical spring washer	
33	500012		2	Screw M6x12	
34	265909		1	Manometer	
35	904627		1	Nut M6	
36	230520		1	Locking sleeve R6	
37	926625		1	Sleeve insert	
38	195814	C	1	Pipe, nylon	
39	904626		1	Coupling	
40	247154	D	1	Hytron tube 1/4"model	
41	265909		1	Manometer	
42	920783		1	Insert	
43	234867		1	Straight connector	
44	570006		6	Hexagon nut M10-1,5 8.	

- A) L=6000 mm
 B) L=700 mm
 C) L=150 mm
 D) L=800 mm

Fuel system

16357



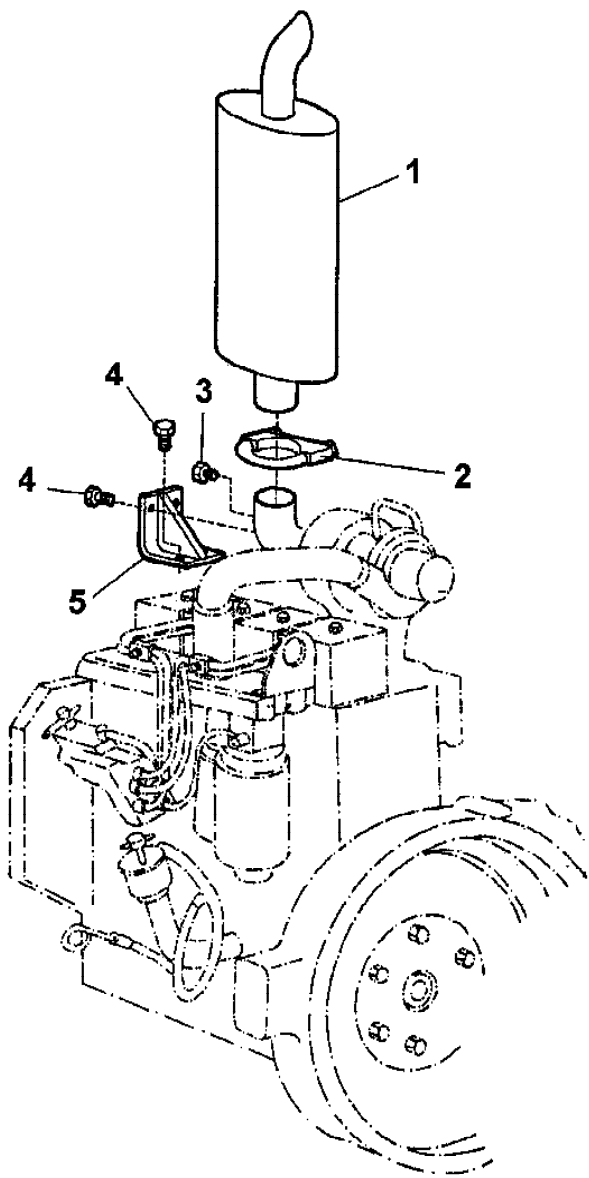
Fuel system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376392		1	Fuel tank	
2			1	Cap See Sprinkler system assembly	
3	191824		2	Clamp, cpl	
4	297018	A		Rubber strip	
5	904231		4	Washer	
6	586019		4	Lock nut M12-1,75 8.	
7	374764		1	Plug	
8	264039		6	Shim	
11	904644		4	Screw M10x40	
12	330330		2	Washer	
13	374754		1	Pipe	
14	374755		1	Pipe	
15	747282		2	Copper washer 14x20x1,5	
16	330171		1	Hollow screw	
17	330171		1	Hollow screw	
18	747282		2	Copper washer 14x20x1,5	
19	192501		2	Shim	
20	374761		1	Fuel hose	
	929322		1	.Fuel strainer	
21	374762		1	Fuel hose	
22	500012		8	Screw M6x12	
23	904639		8	Washer 6,7x14x1,5	
25	921161		1	Clamp	
26	334172		1	Adapter	
27	202028	C		Gasket	
28	380251		1	Channel	
29	313001		1	Hose clamp	
30	500006		5	Screw M5x16	
31	192032		1	Fuel sender	

A) L=1640 mm

C) L=550 mm

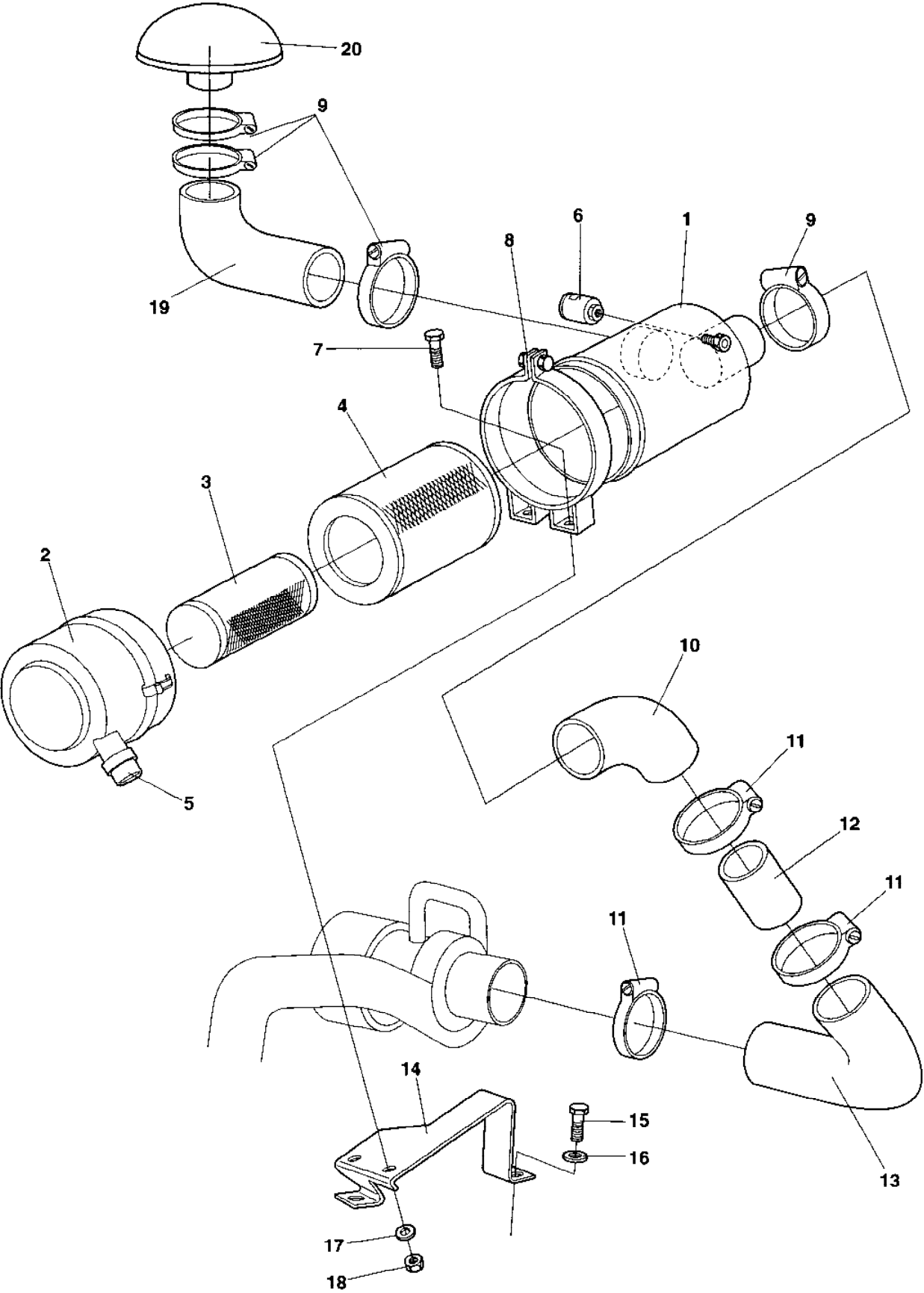
Muffler
17624



Muffler

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	194685		1	Muffler Up to 2362BR2055	
	385975		1	Muffler From 2362BR2056	
2	313112		1	Clamp	
3	232078		1	Nut 1/4"-18NPT	
4	500028		4	Screw M10-1,5x25 8.8 Up to 2362BR2055	
5	600008		4	Washer Up to 2362BR2055	
6	374827		1	Support Up to 2362BR2055	

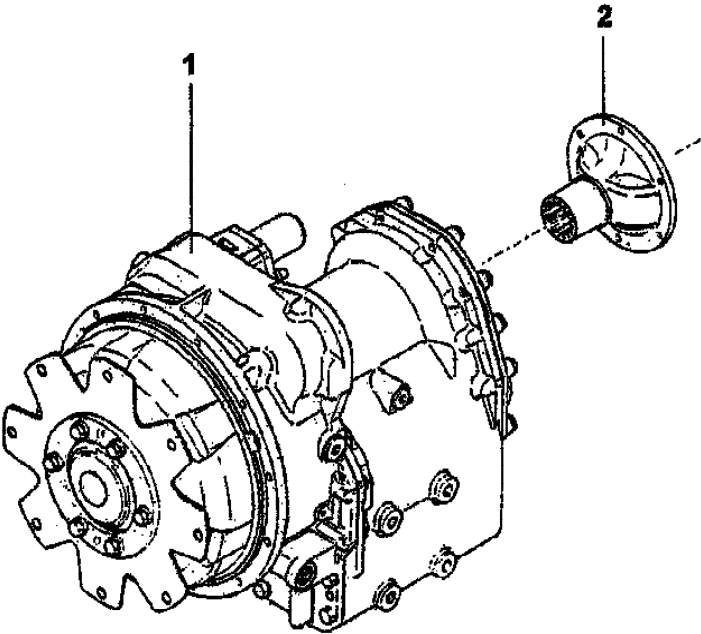
Air cleaner
16358



Air cleaner

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374727		1	Air filter, cpl	
2	375023		1	.Cover	
3	374772		1	.Safety filter	
4	374771		1	.Main filter	
5	374905		1	.Vacuator valve	
6	375113		1	.Nipple	
7	500053		2	Screw M8-1,25x20 8.8	
8	374745		1	Bracket	
9	313033		2	Hose clamp	
10	927048		1	Rubber elbow	
11	313038		3	Hose clamp	
12	191883		1	Pipe	
13	499132		1	Rubber elbow	
14	380444		1	Bracket	
15	500048		2	Screw	
16	603023		2	Washer	
17	615043		2	Conical spring washer	
18	570005		2	Hexagon nut M8-1,25 8.	
19	375170		1	Rubber hose	
20	499343		1	Rain cap	

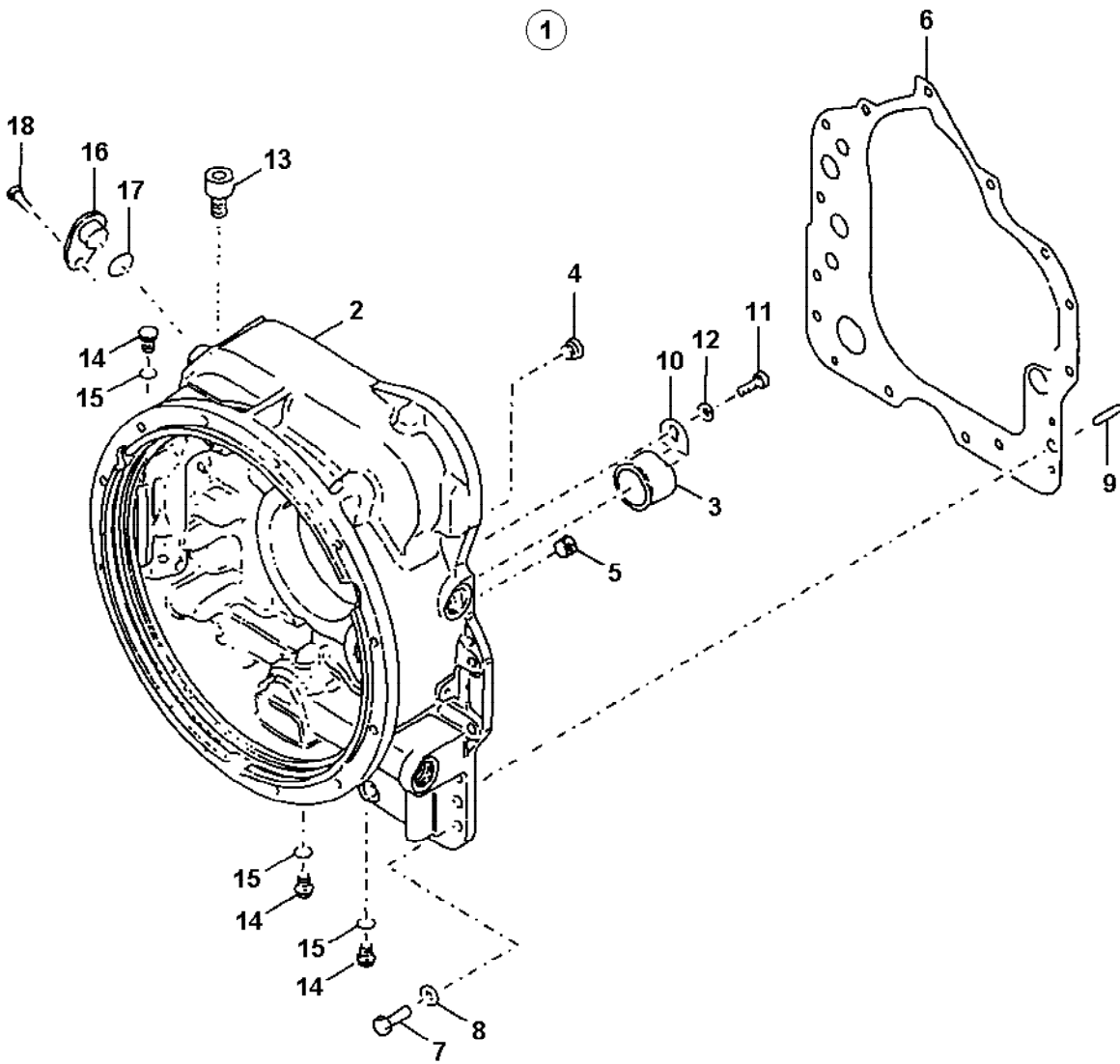
Transmission DANA - T20000
CP271150400003



Transmission DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381950		1	Transmission	
2	197517		1	.Flange	

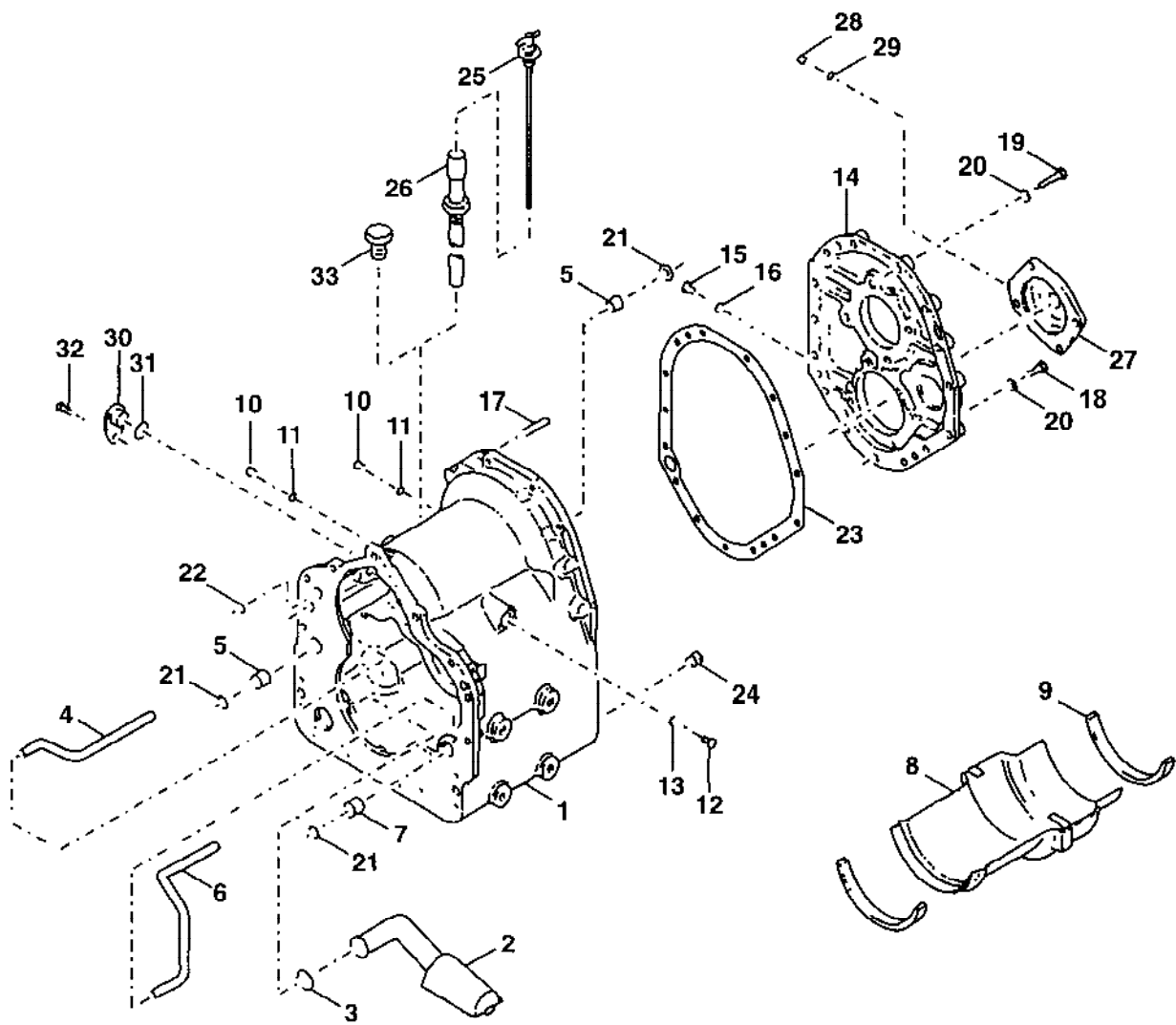
Converter housing DANA - T20000
17294



Converter housing DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938421		1	Transmission housing	
2	938423		1	Suction tube	
3	938402		1	O-ring	
4	938425		1	Tube	
5	240583		2	Bushing	
6	938425		1	Tube	
7	240582		1	Bushing	
8	240622		1	Oil deflector	
9	193662		2	Deflector sealing	
10	938431		2	Plug	
11	938448		2	O-ring	
12	938432		1	Plug	
13	938449		1	O-ring	
14	938422		1	Rear cover	
15	938431		1	Plug	
16	938448		1	O-ring	
17	938381		2	Pin	
18	240563		6	Screw	
19	938353		9	Screw	
20	938436		15	Washer	
21	193659		3	O-ring	
22	193664		2	O-ring	
23	938428		1	Gasket	
24	938357		2	Magnetic drain plug	
25	938367		1	Dipstick	
26	240645		1	Guide tube	
27	938424		1	Bearing cap	
28	938431		1	Plug	
29	938448		1	O-ring	
30	938377		1	Plug	
31	938380		1	O-ring	
32	938376		1	Screw	

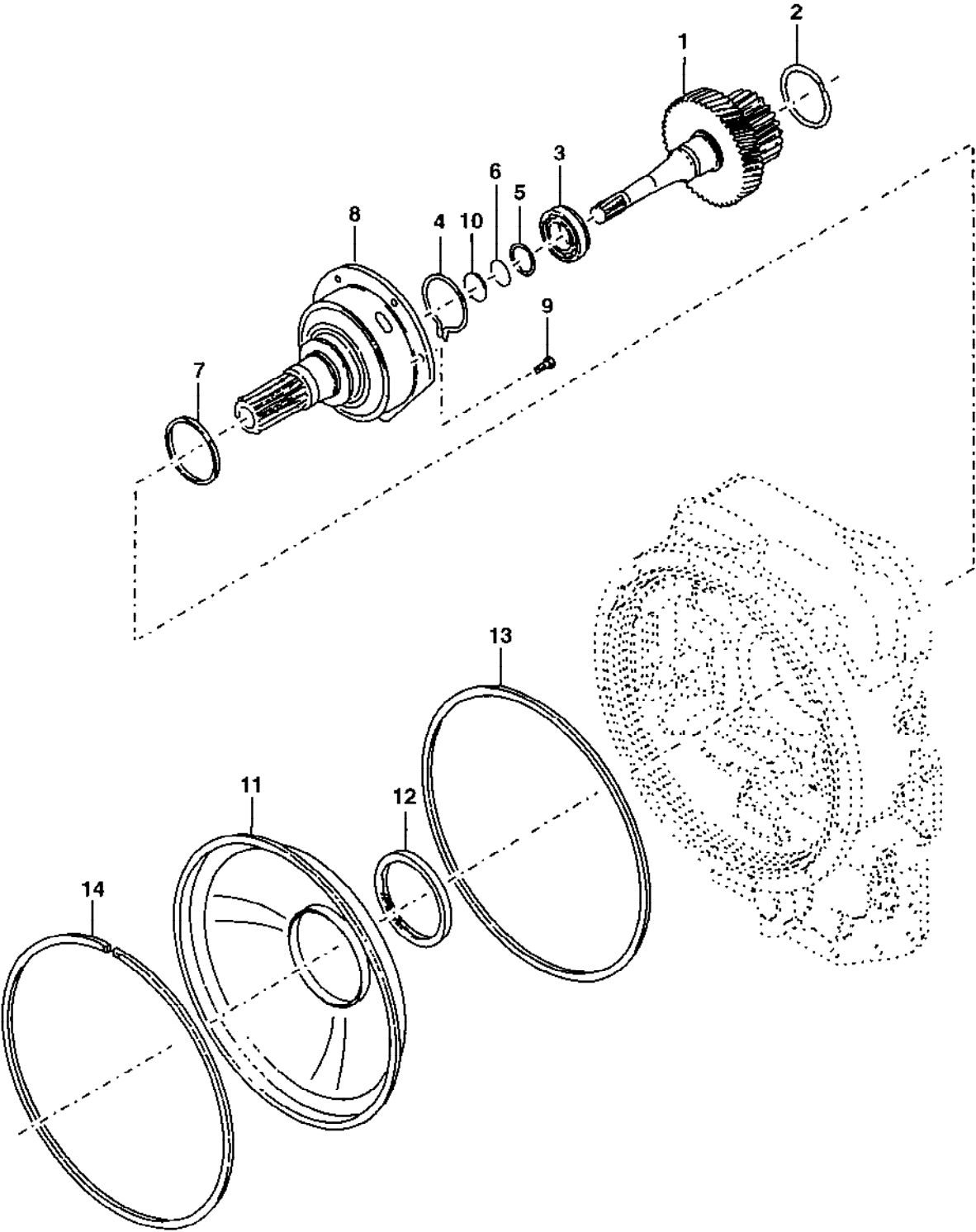
Case and rear cover DANA - T20000
17295



Case and rear cover DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938421		1	.Transmission housing	
2	938423		1	.Suction tube	
3	938402		1	.O-ring	
4	240606		1	.Tube	
5	240583		2	.Bushing	
6	938425		1	.Tube	
7	240582		1	.Bushing	
8	240622		1	Oil deflector	
9	193662		2	Deflector sealing	
10	938431		2	Plug	
11	938448		2	.O-ring	
12	938432		1	Plug	
13	938449		1	.O-ring	
14	938422		1	Rear cover	
15	938431		1	.Plug	
16	938448		1	..O-ring	
17	938381		2	Pin	
18	240563		6	Screw	
19	938353		9	Screw	
20	938436		15	Washer	
21	193659		3	O-ring	
22	193664		2	O-ring	
23	938428		1	Gasket	
24	938357		2	Magnetic drain plug	
25	938367		1	Dipstick	
26	240645		1	Guide tube	
27	938424		1	Bearing cap	
28	938431		1	.Plug	
29	938448		1	..O-ring	
30	938377		1	Plug	
31	938380		1	O-ring	
32	938376		1	Screw	
33				Not used on this model	

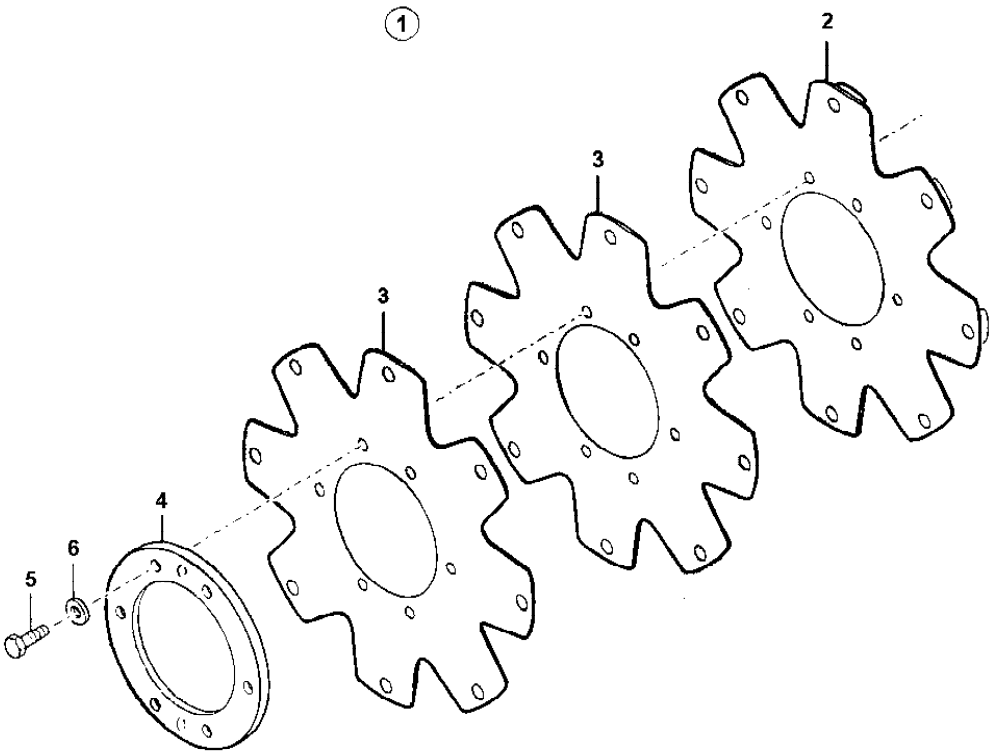
Turbine shaft DANA - T20000
17296



Turbine shaft DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938427		1	Hub	
2	240688		1	.Retaining ring	
3	938403		1	Ball bearing	
4	240615		1	Snap ring	
5	240616		1	Washer	
6	240595		1	Retaining ring	
7	938416		1	Piston ring	
8	938417		1	Support	
9	938366		6	Screw	
10	938372		1	Piston ring	
11	938365		1	Oil deflector	
12	938401		1	.Seal	
13	938364		1	Seal ring	
14	938369		1	Retaining ring	

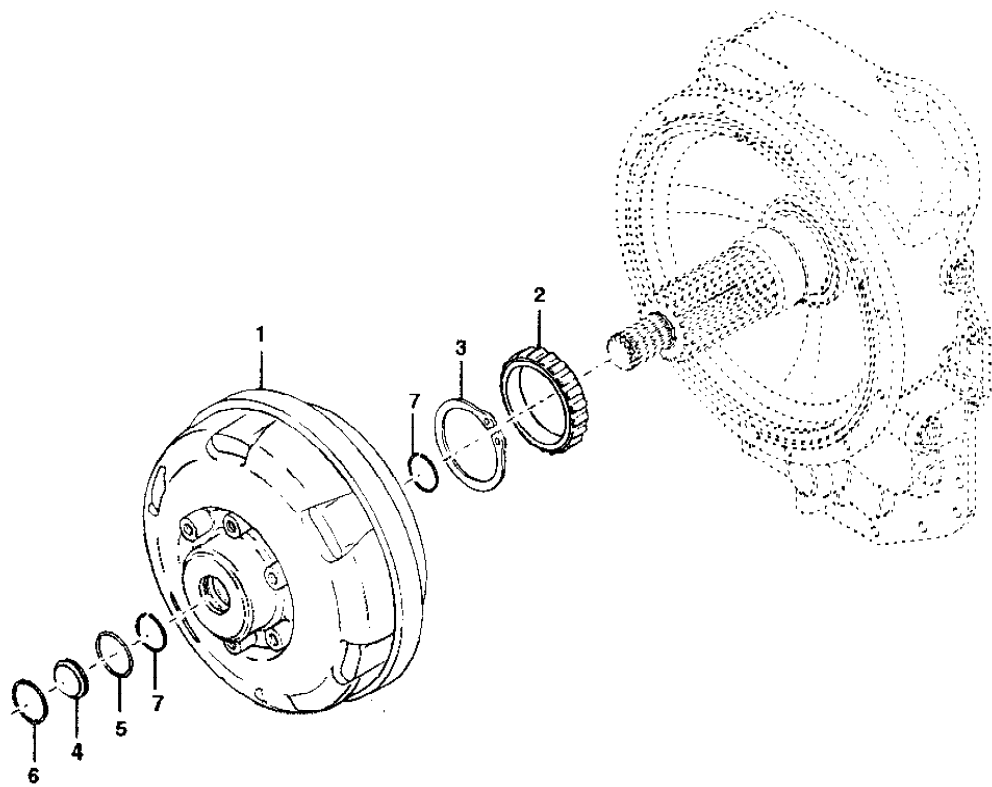
Drive plate DANA - T20000
17297



Drive plate DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938447		1	Drive plate, cpl.	
2			1	.Not Sold Separately	
3			2	.Not Sold Separately	
4	938404		1	.Support ring	
5	938433		6	.Screw	
6	938444		6	.Washer	

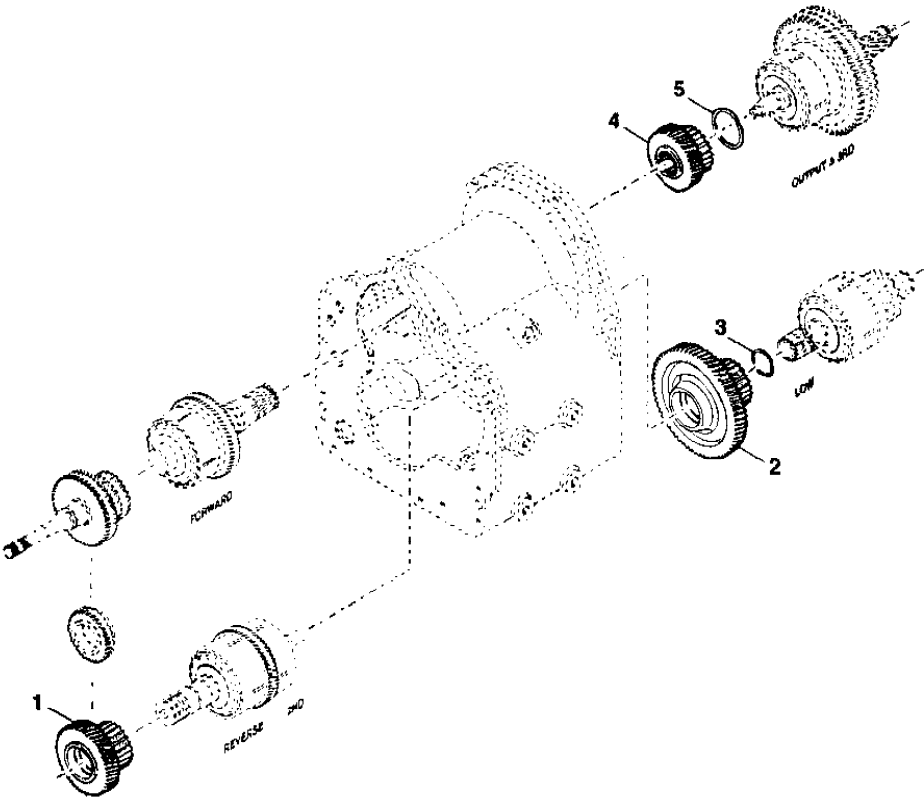
Torque converter DANA - T20000
17298



Torque converter DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938405		1	Torque converter	
2	240666		1	Bearing	
3	938439		1	Snap ring	
4	240584		1	Plug	
5	193677		1	O-ring	
6	240574		1	Retaining ring	
7	938406		2	Retaining ring	

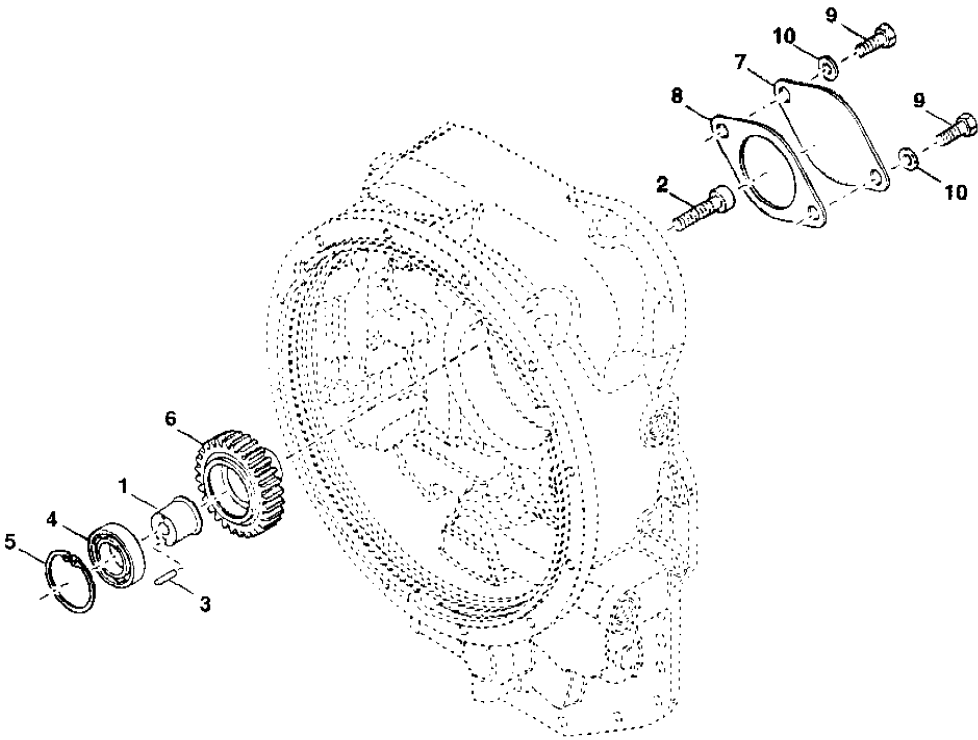
Gear DANA - T20000
17299



Gear DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938407		1	Gear	
2	938378		1	Gear	
3				Not used on this model	
4	240690		1	Gear	
5	240688		1	.Retaining ring	

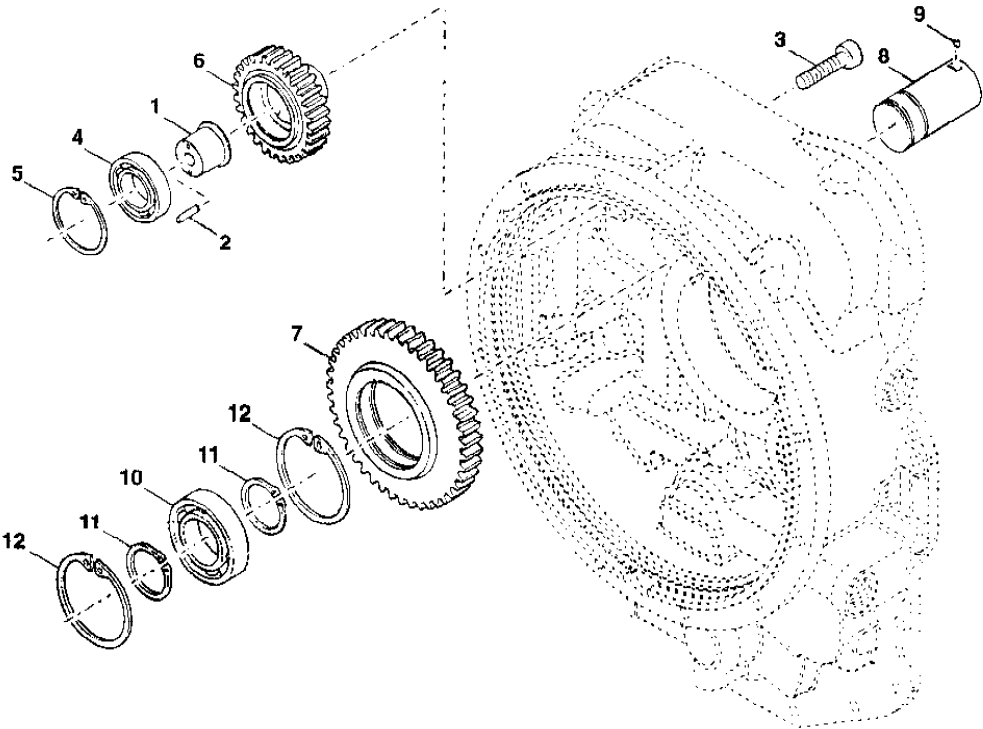
Auxiliary pump drive DANA - T20000
17300



Auxiliary pump drive DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938408		1	Bearing support	
2	938445		1	Screw	
3	938409		1	Pin	
4	938358		1	Ball bearing	
5	240586		1	Retaining ring	
6	938410		1	Gear	
7	938375		1	Cover	
8	938419		1	Gasket	
9	938356		2	Screw	
10	938437		2	Washer	

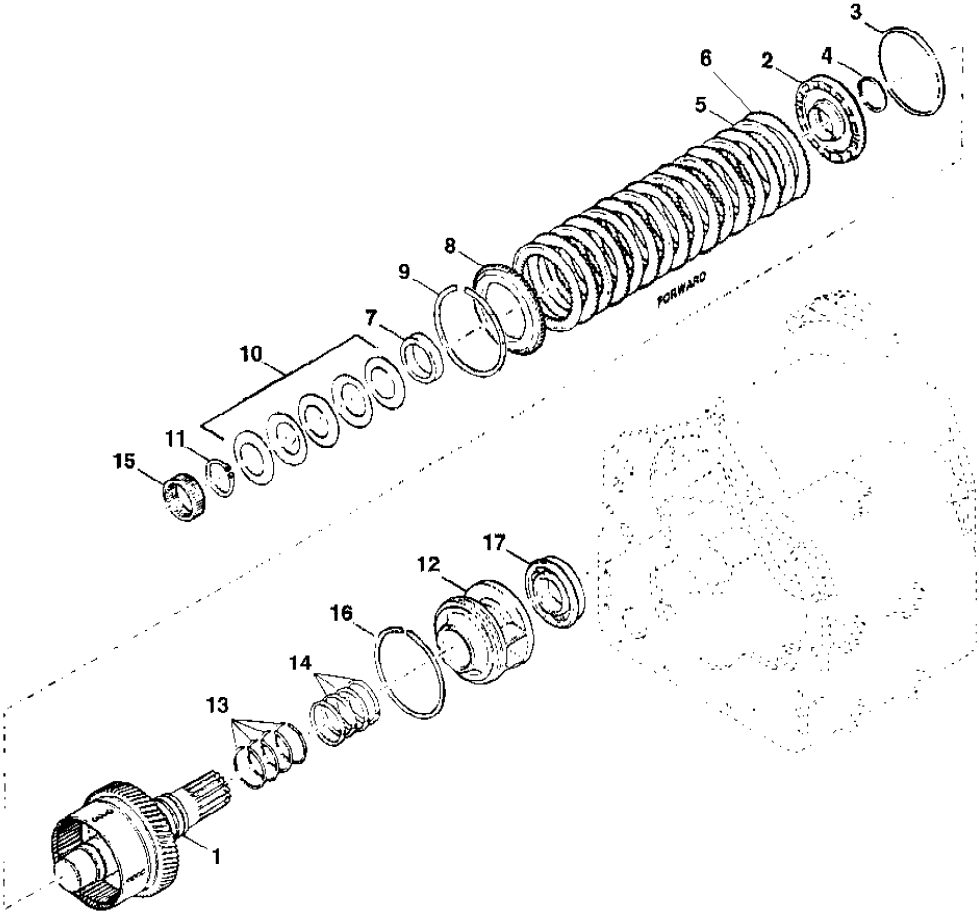
Pump drive DANA - T20000
17301



Pump drive DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938408		1	Bearing support	
2	938409		1	Pin	
3	938445		2	Screw	
4	938358		2	Ball bearing	
5	240586		1	Retaining ring	
6	938411		1	Gear	
7	938412		1	Gear	
8	240662		1	Shaft	
9	193680		1	Ball	
10	938360		1	Ball bearing	
11	240629		2	Locating ring	
12	240588		2	Retaining ring	

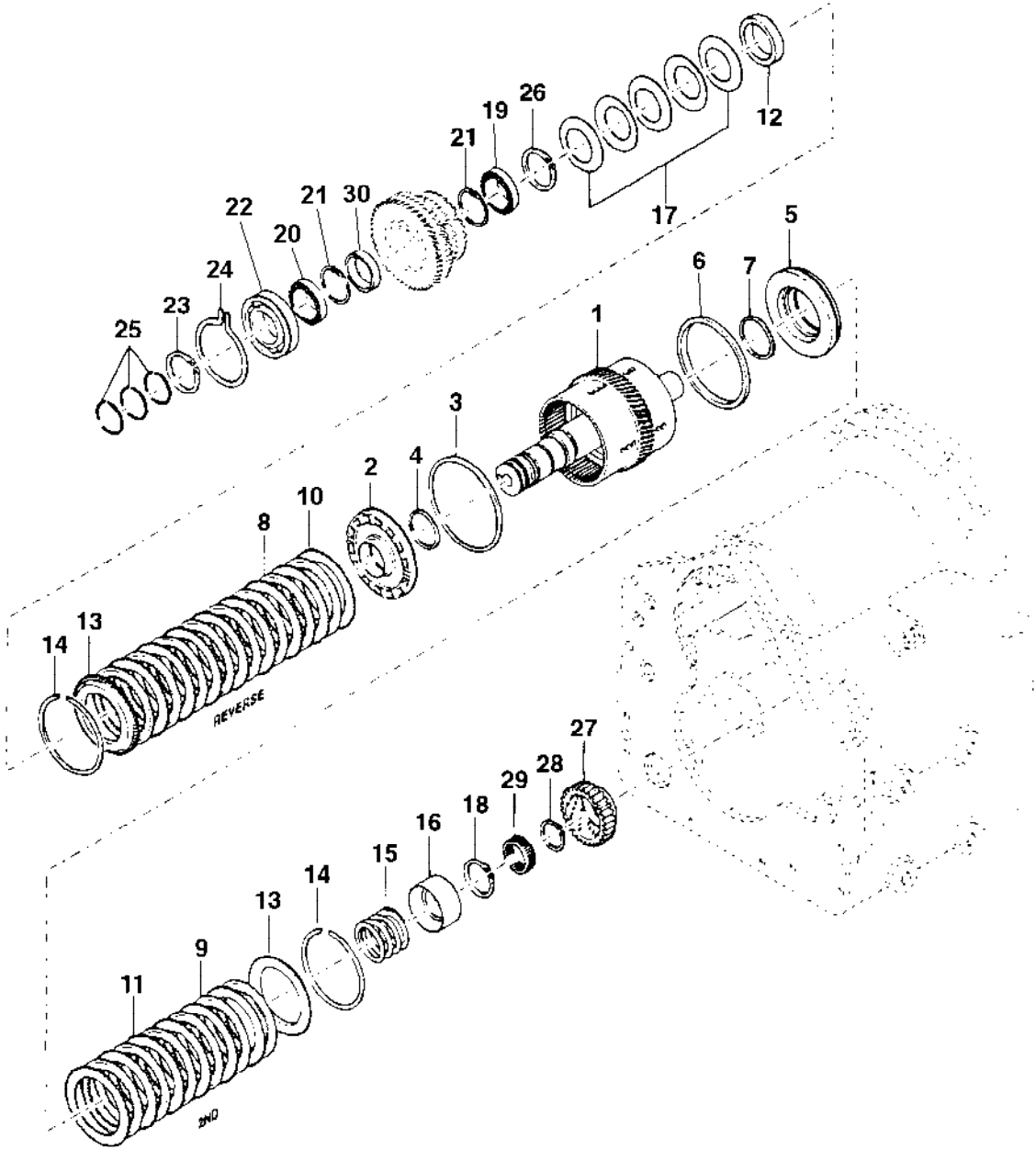
Forward shaft DANA - T20000
17302



Forward shaft DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938429		1	Disc carrier	
2	938382		1	Clutch piston	
3	193686		1	.Seal ring, outer	
4	193687		1	.Seal ring, inner	
5	240650		8	Inner disc	
6	240600		8	Outer disc	
7	240651		1	Spacer	
8	240649		1	Support disc	
9	240601		1	Snap ring	
10	193685		1	Disc spring	
11	240655		1	Snap ring	
12	240691		1	Bushing	
13	938362		4	Piston ring expander	
14	938368		4	Piston ring	
15	240636		1	Needle bearing	
16	240637		1	Retaining ring	
17	240695		1	Bearing	

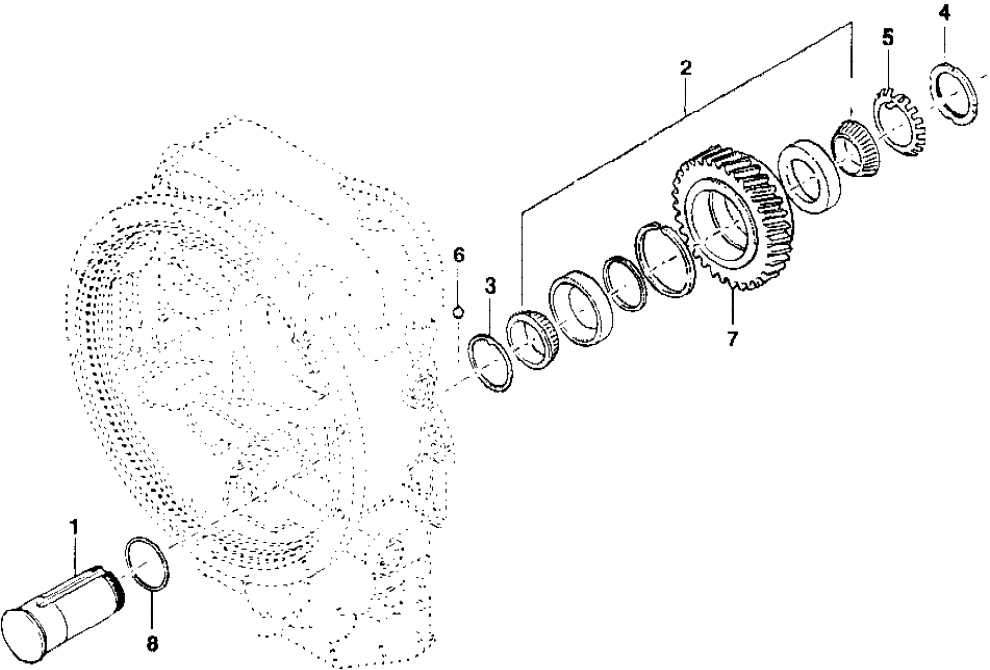
Reverse and 2nd shaft DANA - T20000
17303



Reverse and 2nd shaft DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938426		1	Disc carrier	
2	938382		1	Clutch piston	
3	193686		1	.Seal ring, outer	
4	193687		1	.Seal ring, inner	
5	240642		1	Piston	
6	193686		1	.Seal ring, outer	
7	193687		1	.Seal ring, inner	
8	240650		8	Inner disc	
9	240650		6	Inner disc	
10	240600		8	Outer disc	
11	240600		6	Outer disc	
12	240651		1	Spacer	
13	240649		2	Support disc	
14	240601		2	Snap ring	
15	240639		1	Spring	
16	240638		1	Spring stop	
17	193685		1	Disc spring	
18	240626		1	Snap ring	
19	425738967		1	Bearing	
20	425738932		1	Bearing	
21	240602		2	Retaining ring	
22	240585		1	Bearing	
23	193684		1	Retaining ring	
24	240593		1	Snap ring	
25	193683		3	Piston ring	
26	240655		1	Snap ring	
27	938379		1	Hub	
28	240625		1	Retaining ring	
29	240596		1	Bearing	
30	938414		1	Spacer	

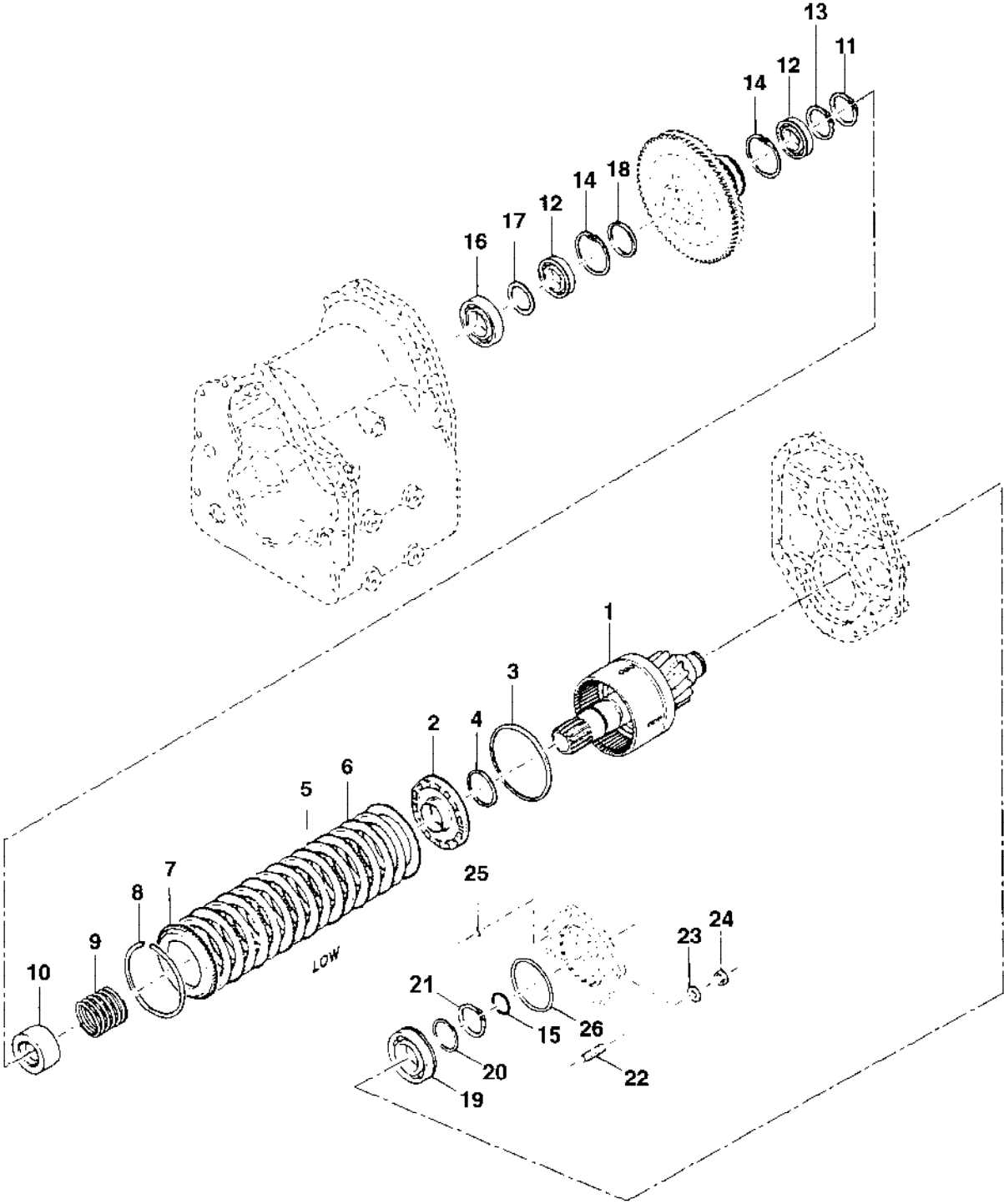
Reverse idler DANA - T20000
17304



Reverse idler DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938418		1	Shaft	
2	193709		1	Bearing	
3	938413		1	Washer	
4	938371		1	Retaining nut	
5	938373		1	Retaining washer	
6	240567		1	Ball	
7	938415		1	Gear	
8	938446		1	O-ring	

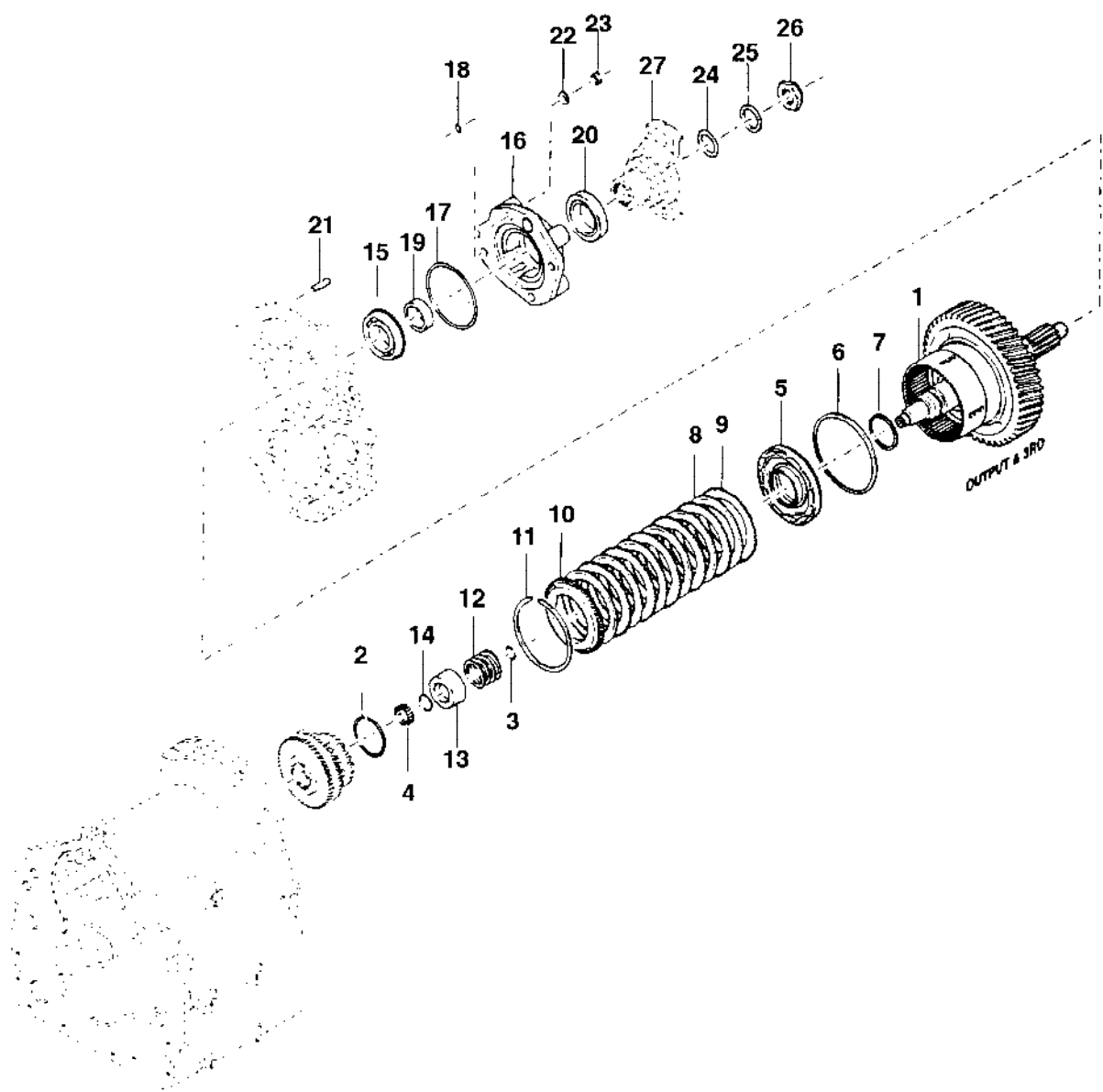
Low speed shaft DANA - T20000
17305



Low speed shaft DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	240641		1	Disc carrier	
2	938382		1	Clutch piston	
3	193686		1	.Seal ring, outer	
4	193687		1	.Seal ring, inner	
5	240624		8	Inner disc	
6	240600		8	Outer disc	
7	240649		1	Support disc	
8	240601		1	Snap ring	
9	240639		1	Spring	
10	240638		1	Spring stop	
11	240626		1	Snap ring	
12	240592		2	Bearing	
13	240625		1	Retaining ring	
14	240588		2	Retaining ring	
15	193699		1	Piston ring	
16	240591		1	Bearing	
17	240604		1	Spacer	
18	240621		1	Spacer	
19	240681		1	Bearing	
20	240616		1	Washer	
21	240625		1	Retaining ring	
22	193701		4	Stud	
23	938436		4	Washer	
24	193702		4	Nut	
25	193703		1	O-ring	
26	193700		1	O-ring	

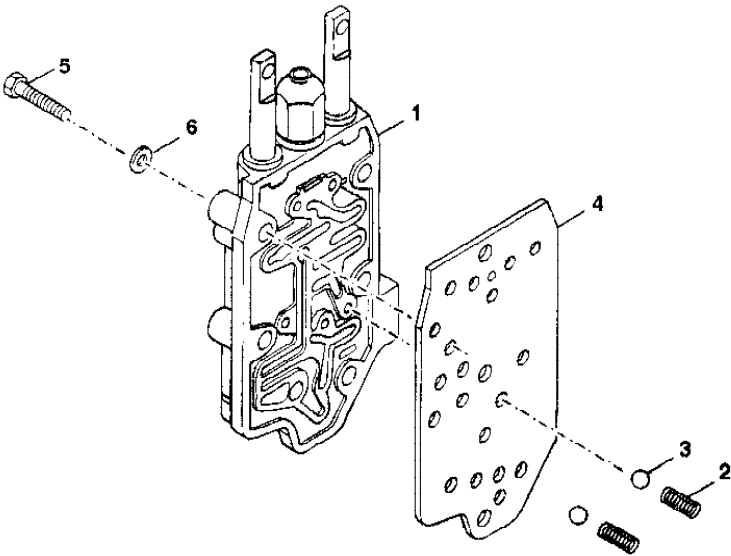
Output and 3rd shaft DANA - T20000
17306



Output and 3rd shaft DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	240643		1	Disc carrier	
2	240659		1	Retainer ring	
3	193699		1	Piston ring	
4	240603		1	Needle bearing	
5	240642		1	Piston	
6	193686		1	.Seal ring, outer	
7	193687		1	.Seal ring, inner	
8	240650		6	Inner disc	
9	240600		6	Outer disc	
10	240649		1	Support disc	
11	240601		1	Snap ring	
12	240639		1	Spring	
13	240638		1	Spring stop	
14	240626		1	Snap ring	
15	240590		1	Bearing	
16	938361		1	Bearing cap	
17	938442		1	O-ring	
18	938440		1	O-ring	
19	240630		1	Spacer	
20	193710		1	Oil seal	
21	938363		4	Stud	
22	938438		4	Washer	
23	938443		4	Nut	
24	938441		1	O-ring	
25	240570		1	Washer	
26	240581		1	Nut	
27	938471		1	Flange	

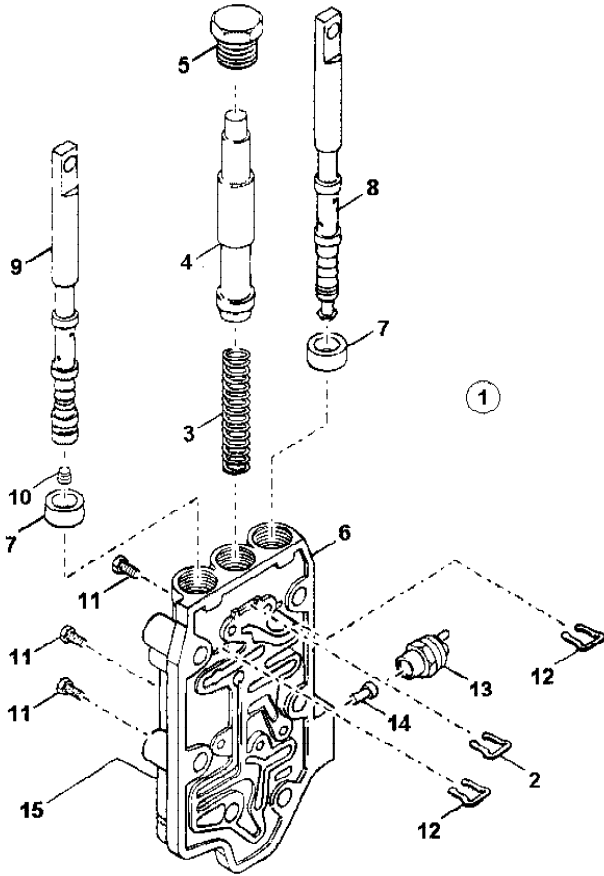
Control valve DANA - T20000
17308



Control valve DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	240647		1	Control valve assembly DANA - T20000 (Page 94)	
2	240632		2	Spring	
3	240568		2	Ball	
4	193716		1	Gasket	
5	240562		9	Screw	
6	938435		9	Washer	

240647 Control valve assembly DANA - T20000
17309-1



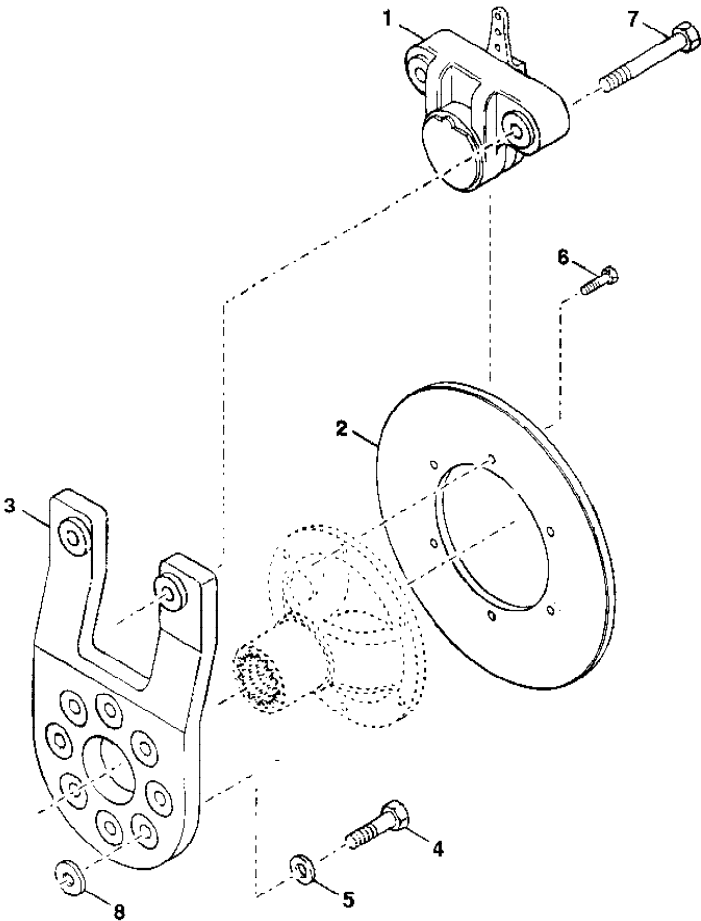
240647 Control valve assembly DANA - T20000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Control valve, cpl	
2	240609		1	.Clamp	
3	240610		1	.Valve spring	
4	240611		1	.Control piston	
5	240685		1	.Back stop	
6	240648		1	.Control valve, assy	
7	193719		1	..Oil seal	
8	240608		1	..Control piston	
9	240607		1	..Control piston	
10	240674		1	...Plug	
11	240720		4	..Plug	
12	240609		2	..Clamp	
13	240598	A	1	..Switch	
14	240599		1	..Pin	
15	193045	B	1	Sensor	

A) Neutral start switch

B) Reverse sensor, always sold separately, (not illustrated)

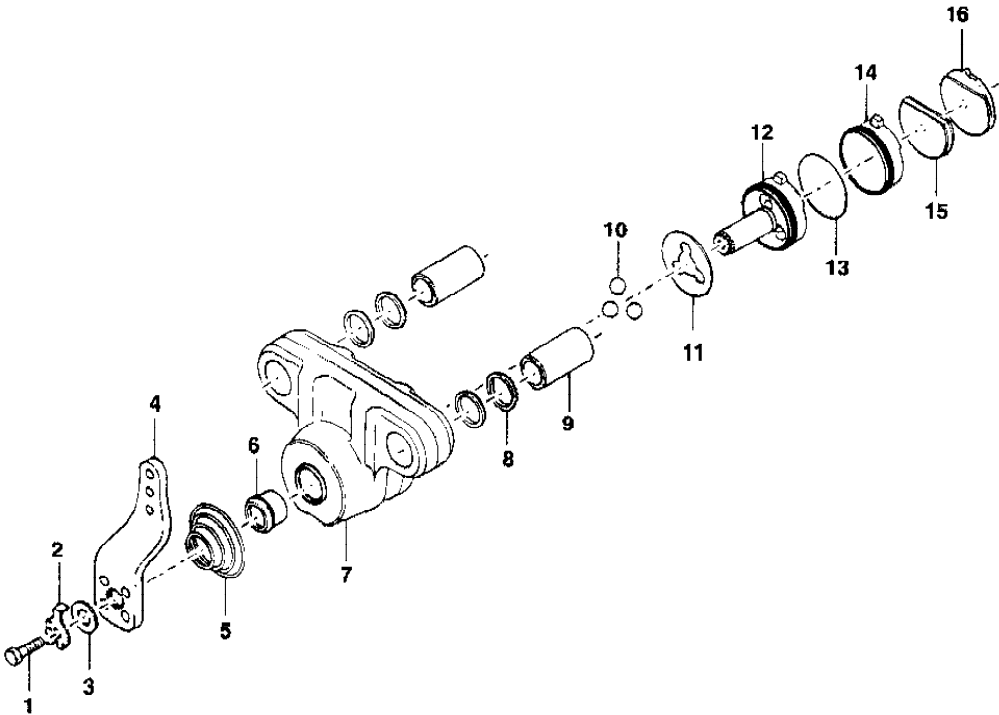
Disc brake Up to SN 2362BR2056
17310



Disc brake Up to SN 2362BR2056

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	384385		1	Caliper disc brake Up to SN 2362BR2056 (Page 98)	
2	938108		1	Disc	
3	384386		1	Bracket	
4	938354		4	Screw	
5	938374		4	Washer	
6	938355		6	Screw	
7	791237		2	Screw 5/8-11UNCx76	
8				Not used on this model	

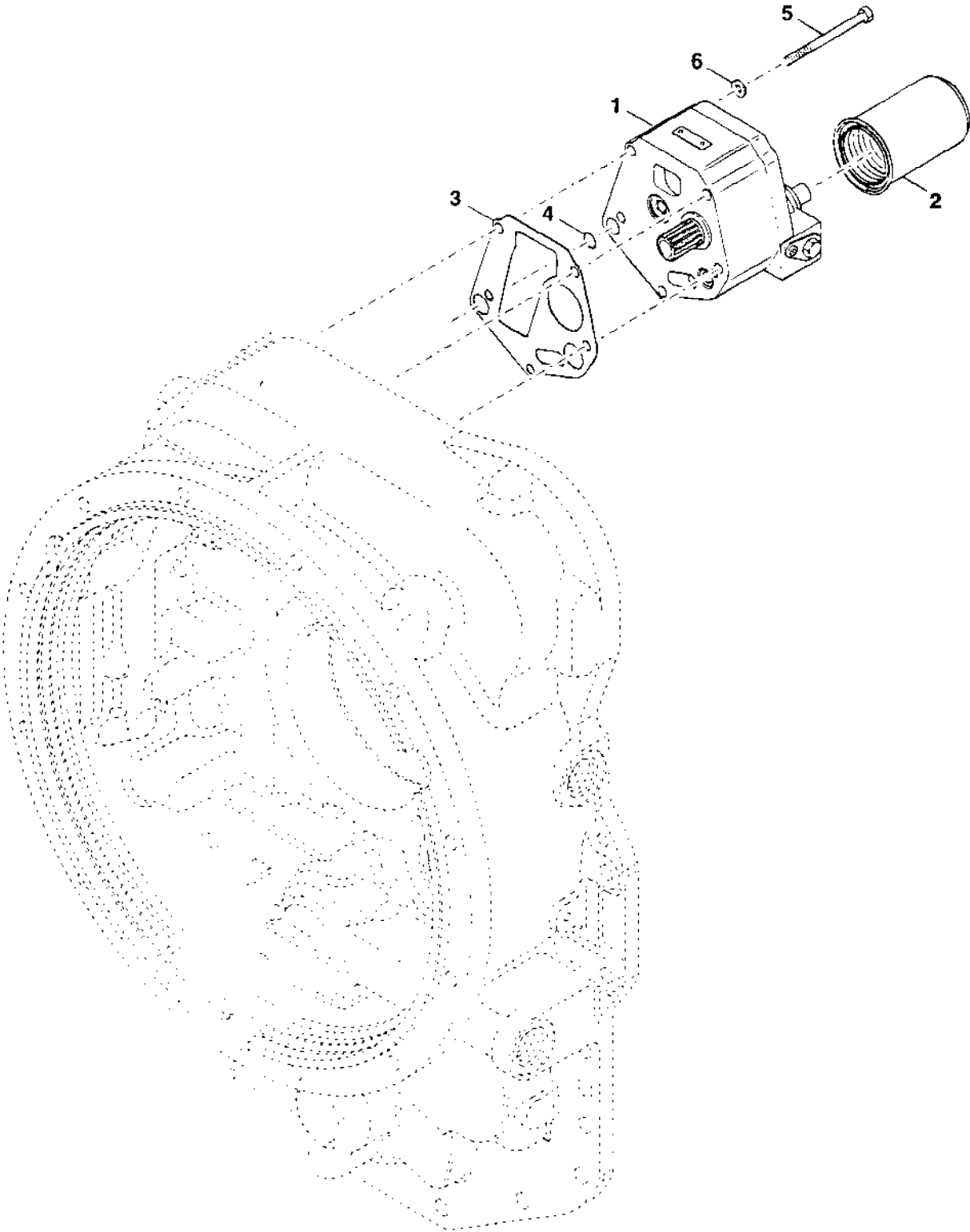
384385 Caliper disc brake Up to SN 2362BR2056
17312



384385 Caliper disc brake Up to SN 2362BR2056

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938385		1	Screw	
2	938386		1	Clip	
3	938387		1	Washer	
4	938388		1	Lever	
5	938389		1	Spring	
6	938390		1	Shaft seal	
7			1	Not Sold Separately	
8	938392		4	O-ring	
9	938393		2	Bushing	
10	938394		3	Ball	
11	938395		1	Ball spacer	
12			1	Not Sold Separately	
13	938397		1	Plain bearing	
14	938398		1	Rotor seal	
15	938399		1	Pad, lever side	
16	938400		1	Pad, carrier side	

Charging pump and filter DANA - T20000
17307



Charging pump and filter DANA - T20000

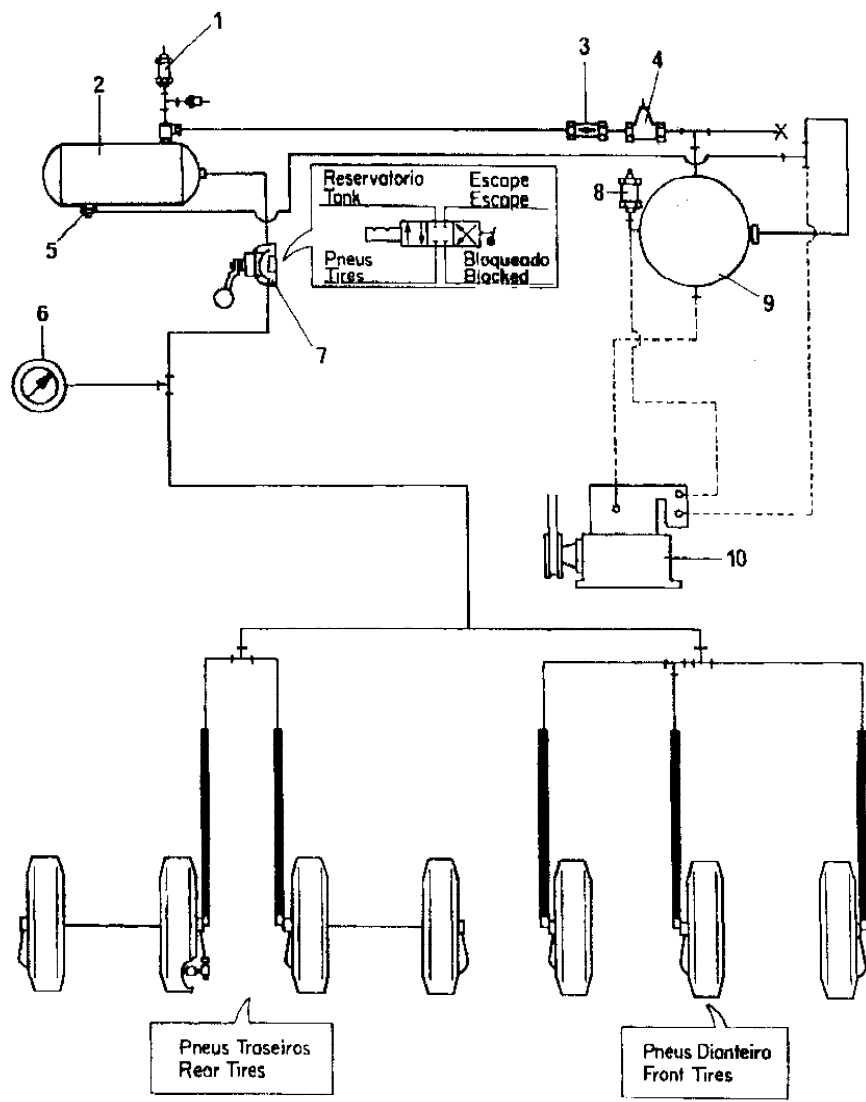
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938430		1	Charging pump	
2	249993	A	1	Oil filter	
3	193714		1	Gasket	
4	193664		1	O-ring	
5	240565		3	Screw	
	240566		2	Screw	
6	938436		5	Washer	
A)	Spin on type				

Pneumatic equipments
CP27110040

Pneumatic equipments

Ref. No.	Part No.	Rem.	Qty	Description	Code
5				Pneumatic circuit Diagram, Option (Page 104)	
10				Air on the run Option (Page 106)	
15				Diagram brake circuit (Page 110)	
20				Brake circuit (Page 114)	
25				Compressor assembly (Page 120)	
40				Brake chamber KNORR (Page 126)	
45				Pressure governor KNORR (Page 130)	
50				Drain valve To SN 2362BR2056 (Page 132)	
55				Brake master cylinder ITT (Page 134)	
60				Parking brake mouting From SN 2262BR2082 (Page 136)	
65				Parking brake From SN 2362BR2057 (Page 140)	
80				Master cylinder From SN 2362BR2057 (Page 144)	

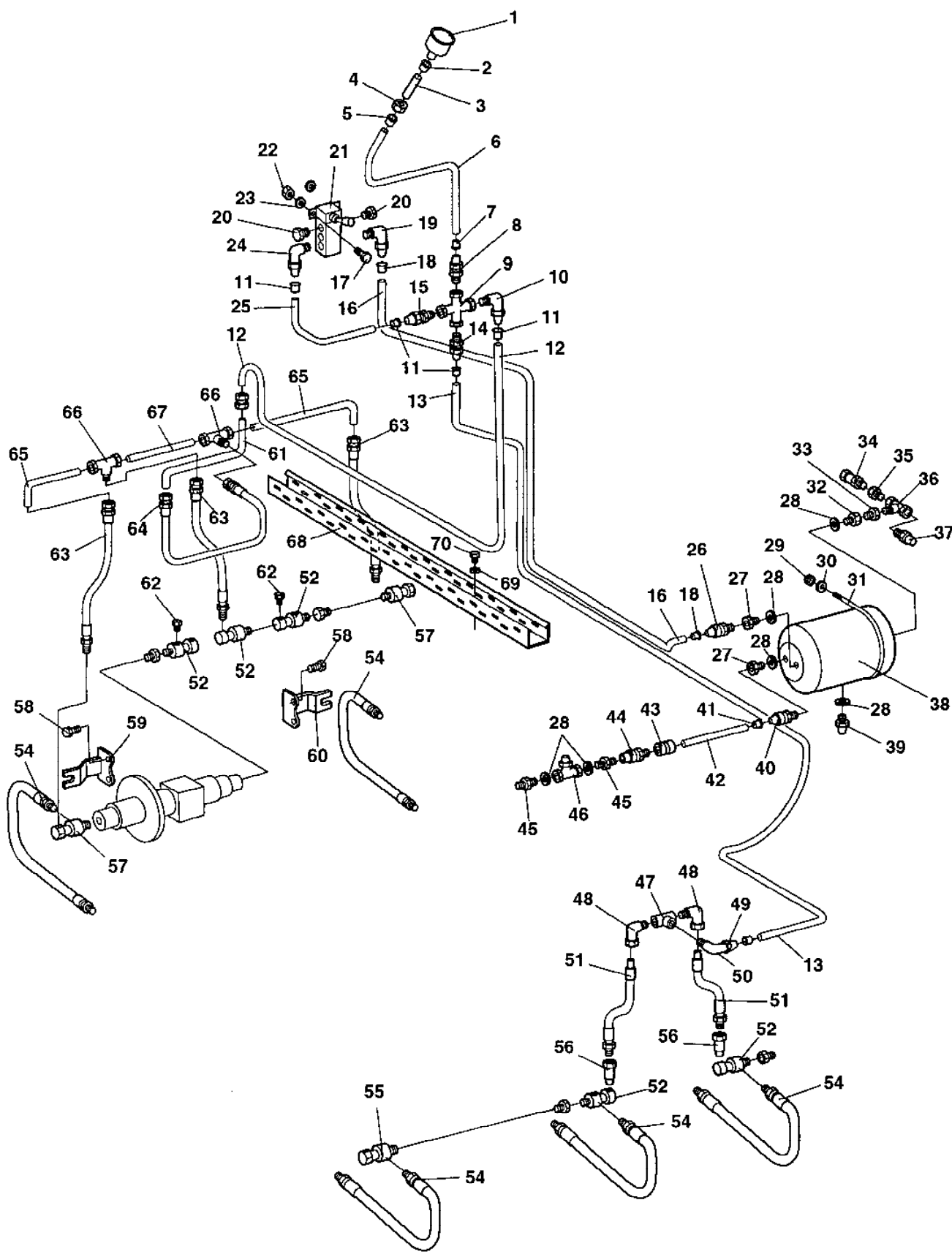
Pneumatic circuit Diagram, Option
16243



Pneumatic circuit Diagram, Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	333062		1	Safety valve	
2	384615	A	1	Air tank From 2362BR2056	
3	333068		1	Valve	
4	912120		1	Valve	
5	333053		1	Drain valve	
6	266221		1	Manometer	
7	374791		1	Valve	
8	333062		1	Safety valve	
9	194236		1	Air tank	
10				Compressor, see another assembly	
A)	Replaces earlier 902139				

Air on the run Option
17188



Air on the run Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	266221		1	Manometer	
	747583		1	Bulb	
	927025		1	Socket	
2	904627		1	Nut M6	
3	195814	A	1	Pipe, nylon	
4	904626		1	Coupling	
5	230520		1	Locking sleeve R6	
6	247154	B	1	Hytron tube 1/4"model	
7	920783		1	Insert	
8	920787		1	Brake connection	
9	192803		1	Connection	
10	920794		1	Nipple	
11	920784		6	Insert	
12	247151	C	1	Pipe 3/8"	
13	247151	D	1	Pipe 3/8"	
14	192804		1	Connection	
15	192804		1	Connection	
16	247152	E	1	Hytron tube 1/2"model	
17	508099		2	Screw	
18	920785		2	Insert	
19	920789		1	Brake connection	
20	813423		2	Hexagon plug	
21	374791		1	Valve	
22	570003		2	Hexagon nut M5-0,8 8.	
23	904281		6	Washer 5,3x10x1	
24	920794		1	Nipple	
25	247151	F	1	Pipe 3/8"	
26	900524		1	Brake connection	
27	234729		2	Reducing nipple	
28	330333		6	Copper washer	
29	570006		4	Hexagon nut M10-1,5 8.	
30	904230		4	Washer 10.5x22x2	
31	194366		2	Clamp	
32	234729		1	Reducing nipple	
33	334603		1	Bushing	
34	333062		1	Safety valve	
35	813465		3	Reducing nipple	
36	235007		1	Tee-connector	
37	401106		1	Filler pipe	
38	384615	J	1	Air tank From 2362BR2056	
39	333053		1	Drain valve	
40	194363		1	Nipple	
41	920786		2	Insert	
42	247153	G	1	Hytron tube 5/8"model	
43	268920		1	Adapter	
44	912120		1	Valve	
45	240264		2	Adapter	
46	333067		1	Valve	
47	814262		1	Tee-connector	
48	194365		2	Connection 90deg	
49	334603		1	Bushing	
50	920794		1	Nipple	
A)	L=0.15 m				
B)	L=0.42 m				
C)	L=1.8 m				
D)	L=3.25 m				
E)	L=3.4 m				
F)	L=0.5 m				
G)	L=0.7 m				
J)	Replaces earlier 902139				



Air on the run Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
51	194367		2	Hose	
52	195172		5	Rotor	
54	191927		9	Hose	
55	257985		2	Connector	
56	254086		2	Connector	
57	257198		2	Rotating nipple	
58	502018		8	Screw	
59	381475		2	Holder	
60	381476		2	Holder	
61	192245		1	Tube	
62	332127		2	Plug	
63	257987		3	Hose	
64	257988		1	Hose	
65	256922		2	Tube	
66	230524		2	Connection-T	
67	256923		1	Tube	
68	380251		1	Channel	
	202028	H		Gasket	
69	904735		8	Washer	
70	500012		8	Screw M6x12	

H) L=0.15 m

Diagram brake circuit
16292

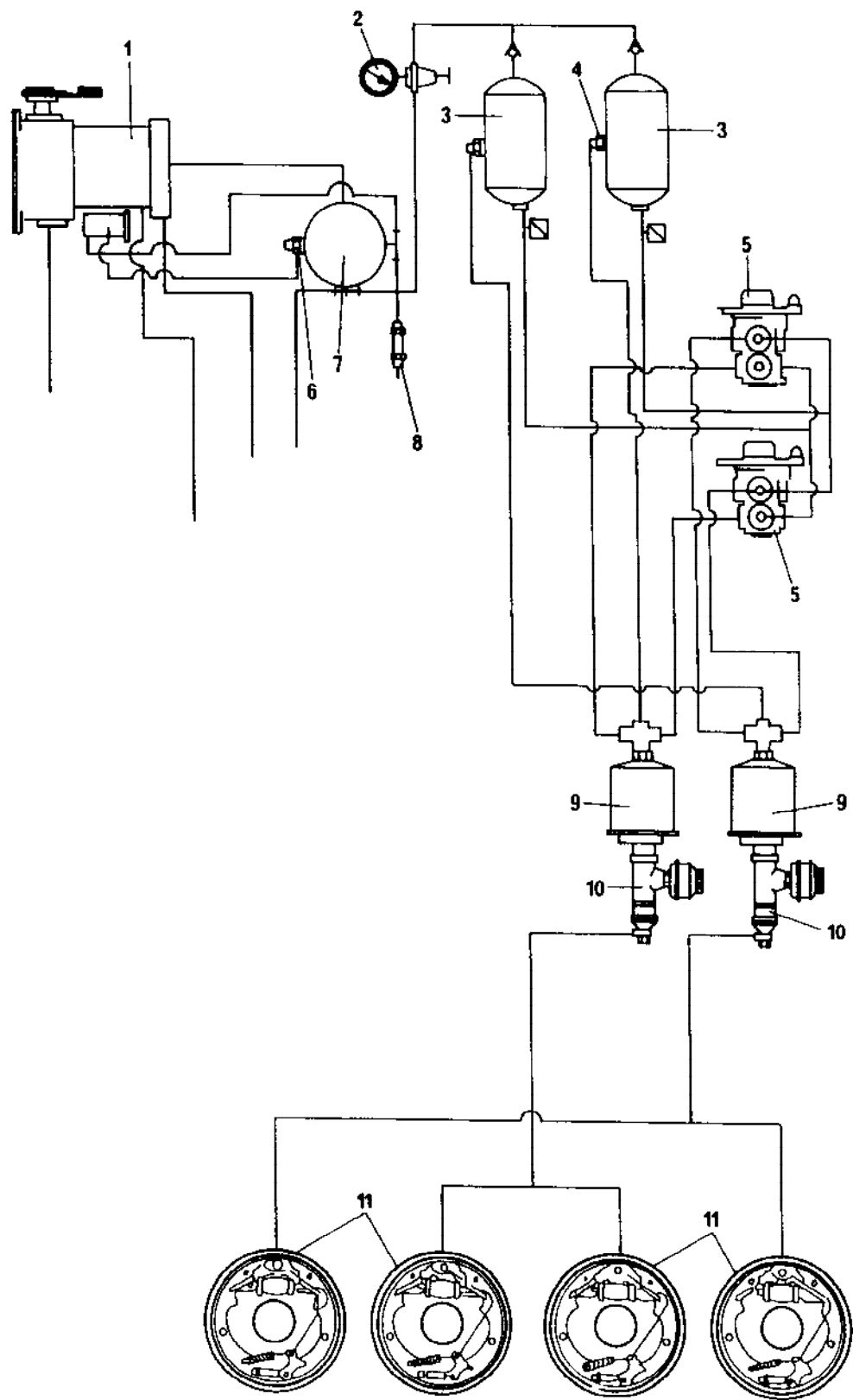


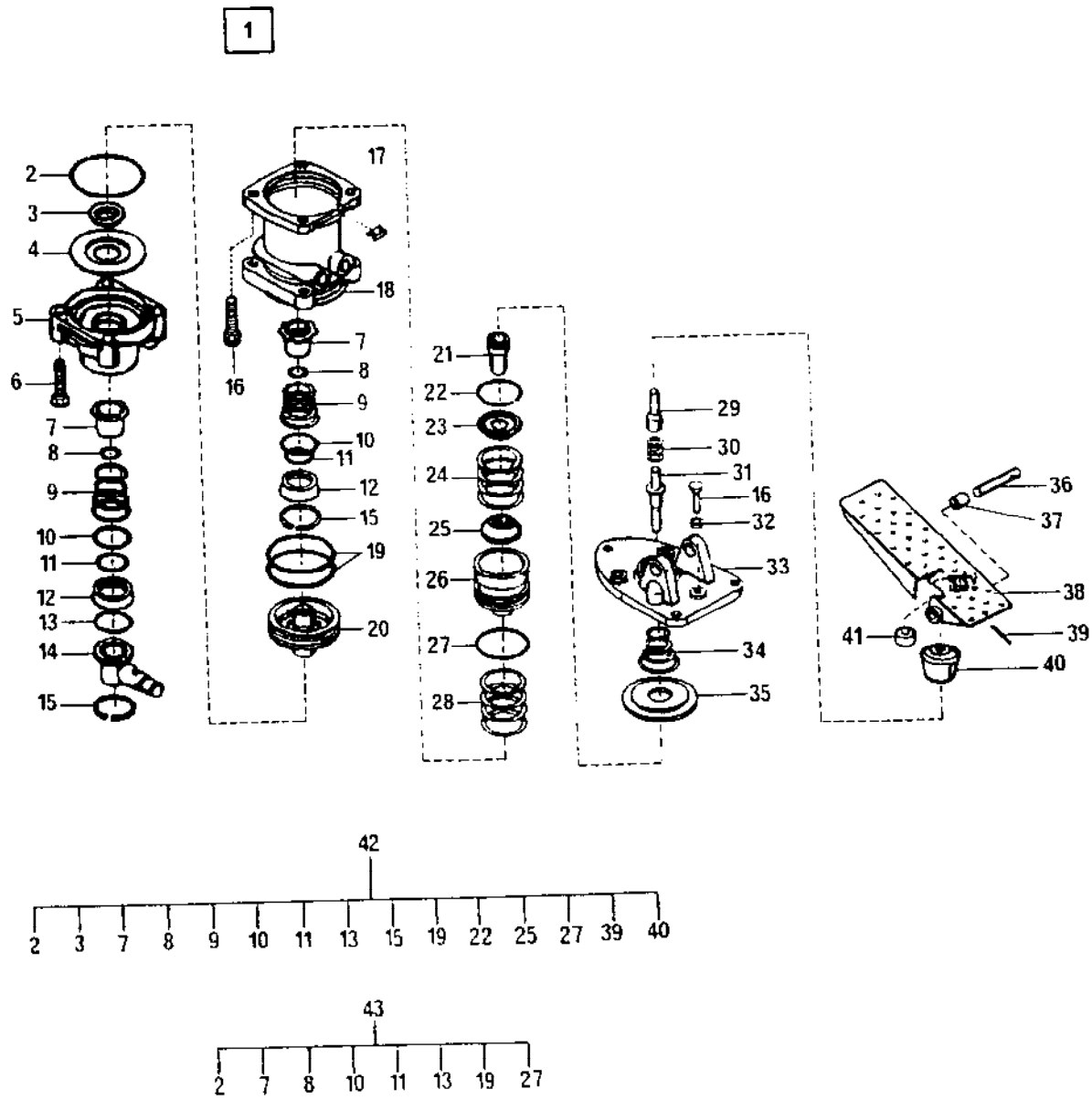
Diagram brake circuit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1				Compressor, see another assembly	
2	194410		1	Pressure relief valve, cpl	
	197901		1	.Gauge	
3	384614	A	2	Air tank From 2362BR2056	
4	269137		2	Drain valve Up to 2362BR2056	
	384453		2	Drain valve From 2362BR2057	
5			2	Brake valve, Knorr 195779 (Page 112)	
6	269137		1	Drain valve Up to 2362BR2056	
	384453		1	Drain valve From 2362BR2057	
7	384615	B	1	Air tank From 23620487	
8	333062		1	Safety valve	
9			2	Brake chamber, Knorr 194402 (Page 128)	
10	194401		2	Brake master cylinder	
11			4	Wheel, see another assembly	

A) Replaces earlier 194237

B) Replaces earlier 902139

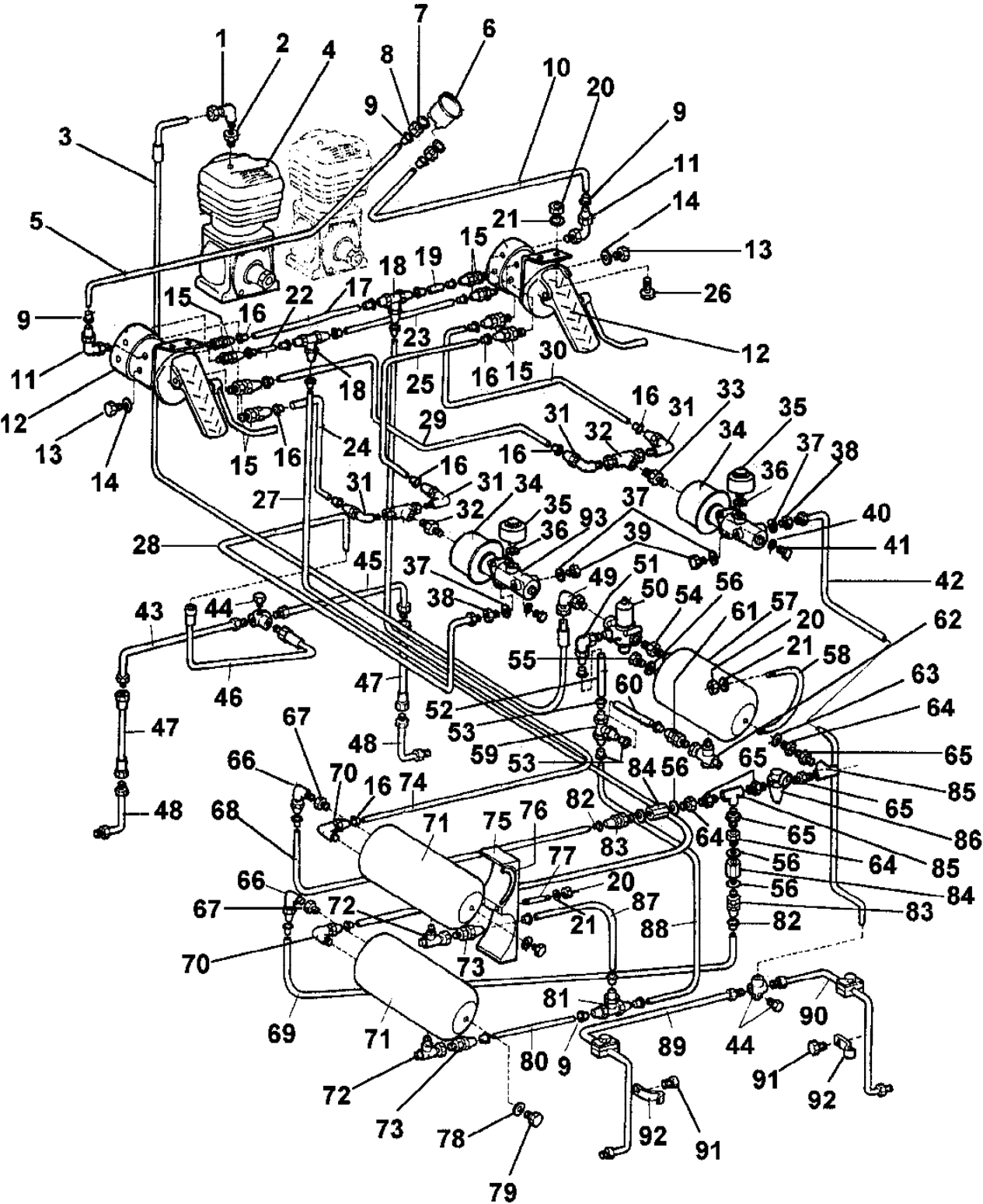
Brake valve, Knorr 195779
16821



Brake valve, Knorr 195779

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Brake valve, cpl	
2	196159		1	.O-ring	
3	196158		1	.Gasket	
4	196157		1	.Intermediate support	
5	196156		1	.Lower housing	
6	196155		4	.Screw	
7	196154		2	.Valve housing	
8	196153		2	.O-ring	
9	196152		2	.Spring	
10	196151		2	.O-ring	
11	196150		2	.O-ring	
12	196149		2	.O-ring	
13	196148		1	.O-ring	
14	196146		1	.Cover	
15	196145		2	.Retaining ring	
16	196162		5	.Screw	
17	196164		1	.Filler cap	
18	196163		1	.Upper housing	
19	196161		2	.O-ring	
20	196160		1	.Piston	
21	196172		1	.Shaft	
22	196171		1	.Retaining ring	
23	196170		1	.Spring leg	
24	196169		1	.Spring	
25	196168		1	.Rubber spring	
26	196167		1	.Piston	
27	196166		1	.O-ring	
28	196165		1	.Spring	
29	196179		1	.Upper bar	
30	196178		6	.Spacer	
31	196177		1	.Lower bar	
32	196176		1	.Hexagon Nut	
33	196175		1	.Cover	
34	196174		1	.Spring	
35	196173		1	.Cover	
36	196185		1	.Pin	
37	196184		1	.Bushing	
38	196183		1	.Pedal	
39	196181		1	.Expanding pin	
40	196180		1	.Protection cap	
41	196182		1	.Buffer	
42	196186		1	.Repair kit	
43	196187		1	.Repair kit	

Brake circuit
16427

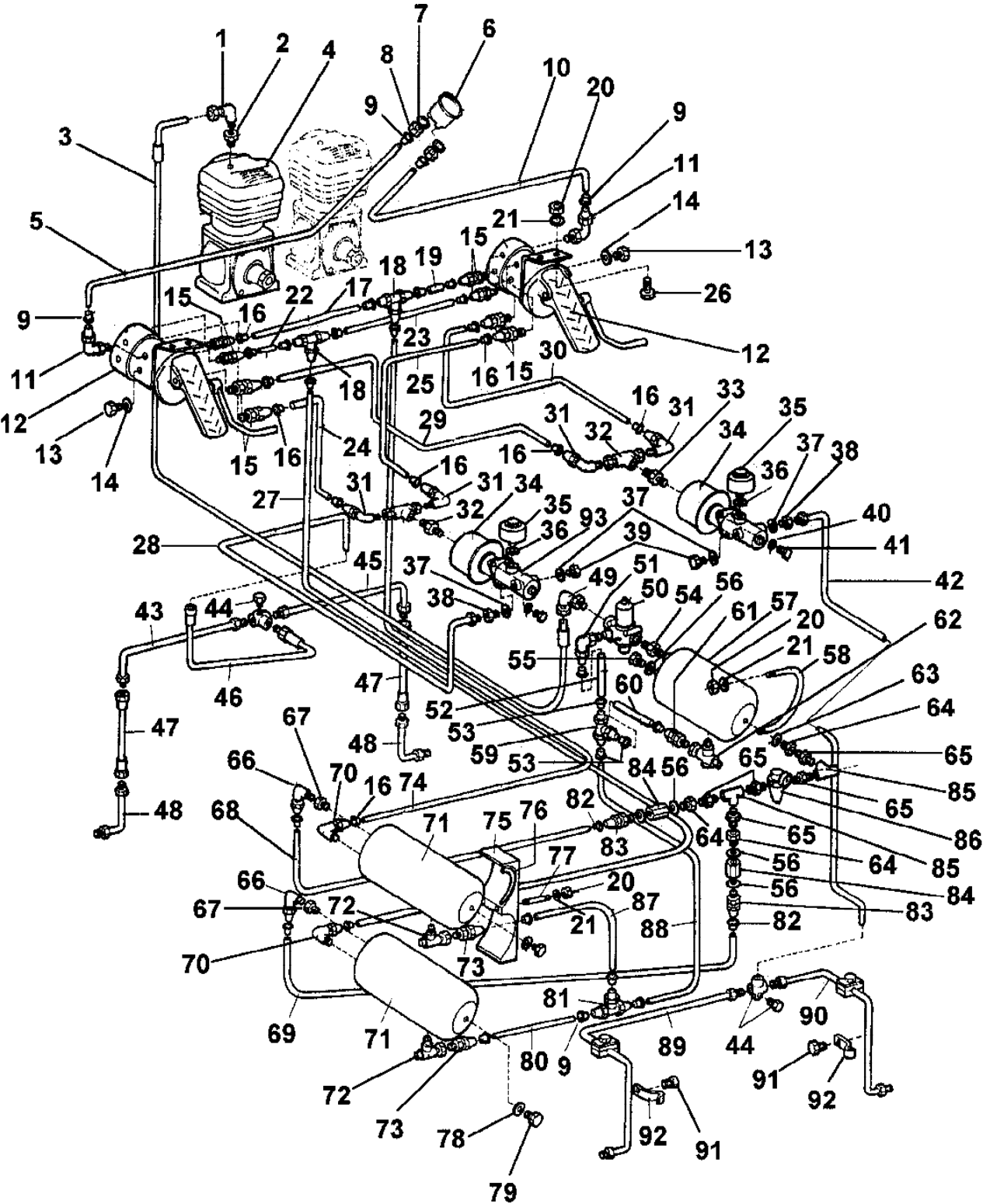


Brake circuit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904659			Elbow 90	
2	195842		1	Reducing	
3	196586		1	Hose	
4		A	1	Compressor assembly	
5	195814	B	1	Pipe, nylon	
6	195935		1	Air pressure gauge	
7	230520		2	Locking sleeve R6	
8	904627		2	Nut M6	
9	926625		10	Sleeve insert	
10	195814	C	1	Pipe, nylon	
11	195932		2	Male stud elbow	
12		D	2	Pedal assembly	
13	232143		6	Plug	
14	330330		6	Washer	
15	904657		8	Straight connector	
16	195834		20	Sleeve insert	
17	195838	E	1	Pipe, nylon	
18	904660		2	Tee-connector	
19	195838	F	1	Pipe, nylon	
20	570006		14	Hexagon nut M10-1,5 8.	
21	904230		22	Washer 10.5x22x2	
22	195838	G	1	Pipe, nylon	
23	195838	H	1	Pipe, nylon	
24	195838	I	1	Pipe, nylon	
25	195838	J	1	Pipe, nylon	
26	500030		8	Screw M10-1,5x35 8.8	
27	195838	K	1	Pipe, nylon	
28	194291		1	Brake line	
29	195838	L	1	Pipe, nylon	
30	195838	M	1	Pipe, nylon	
31	904658		4	Elbow 90	
32	195831		2	Check valve double	
33	195832		2	Connector	
34		N	1	Brake chamber KNORR	
35	415277		1	Oil tank	
36	330333		2	Copper washer	

- A) See page
- B) L=1500 mm
- C) L=1800 mm
- D) See page
- E) L=950 mm
- F) L=400 mm
- G) L=1100 mm
- H) L=310 mm
- I) L=800 mm
- J) L=1350 mm
- K) L=4000 mm
- L) L=1760 mm
- M) L=870 mm
- N) See page 112

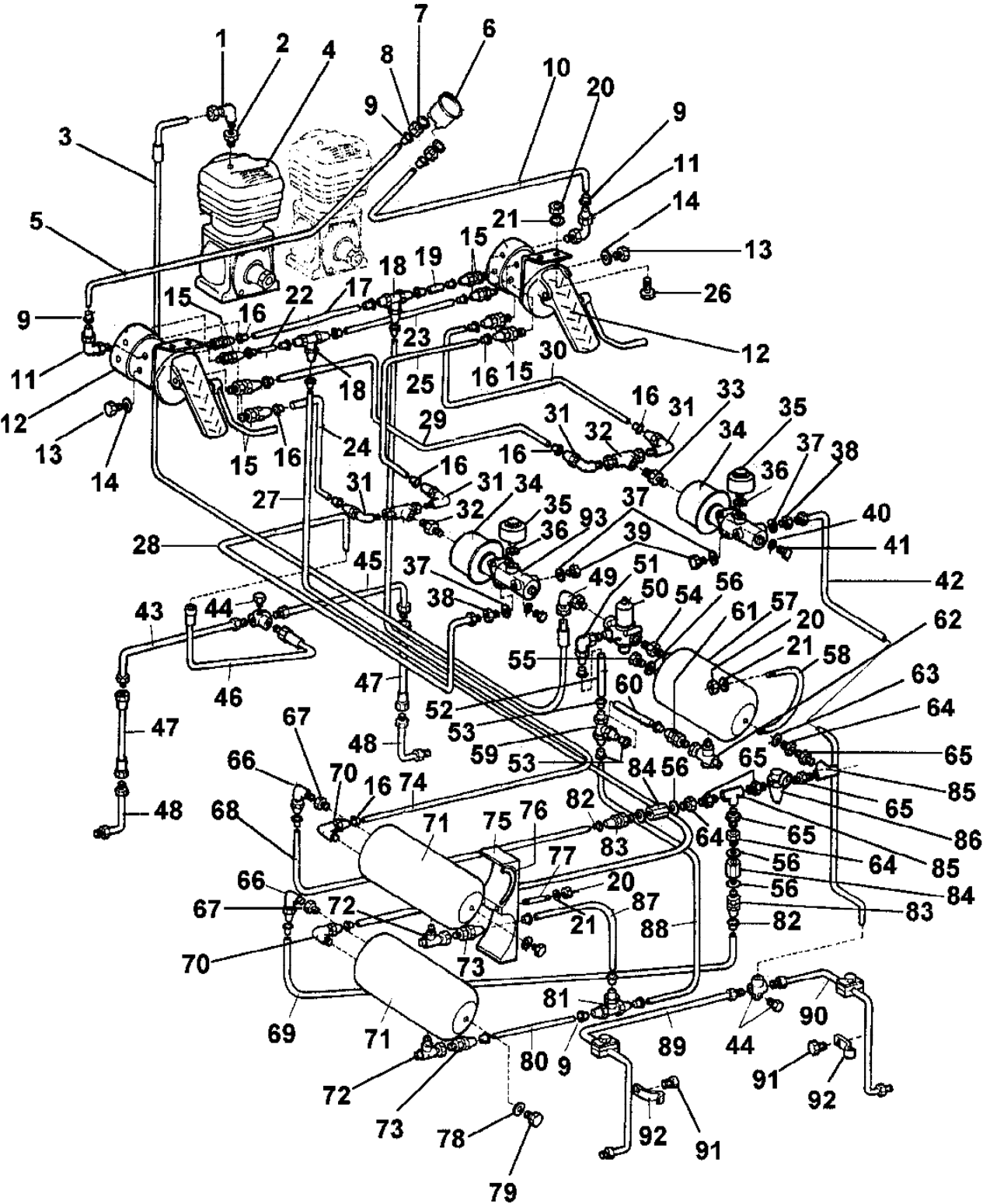
Brake circuit
16427



Brake circuit

Ref. No.	Part No.	Rem.	Qty	Description	Code
37	330328		4	Copper washer 10x14x1	
38	194407		2	Connection	
39	194408		2	Plug	
40	904229		6	Washer 8,4x16x1,5	
41	500022		6	Screw M8-1,25x30 8.8	
42	194292		1	Brake line	
43	255039		1	Brake line	
44	754072		1	Lock	
45	256753		1	Brake line	
46	262054		1	Brake hose	
47	256926		2	Brake hose	
48	256925		2	Brake line	
49	904659		1	Elbow 90	
50	195810		1	Unloader valve Up to 2362BR2056	
	384452		1	Unloader valve From 2362BR2057	
51	195813		1	Male stud elbow	
52	195814		1	Pipe, nylon	
53	926625		4	Sleeve insert Up to 2362BR2056	
54	195931		1	Connector	
55	232052		1	Plug	
56	330333		7	Copper washer Up to 2362BR2056	
	330333		4	Copper washer From 2362BR2057	
57	194236		1	Air tank	
58	194366		2	Clamp	
59	195828		1	Tee-connector	
60	195814	O	1	Pipe, nylon Up to 2362BR2056	
	195814	P	1	Pipe, nylon From 2362BR2057	
61	195811		1	Brake connection Up to 2362BR2056	
62	269137	Q	1	Drain valve Up to 2362BR2056	
	384453		1	Drain valve From 2362BR2057	
63	162019		1	Seal ring	
64	234729		3	Reducing nipple Up to 2362BR2056	
	240264		3	Adapter From 2362BR2057	
65	813722		5	Nipple Up to 2365BR2056	
	813722		3	Nipple From 2362BR2057	
66	195915		2	Male stud elbow	
O)	L=300 mm				
P)	L=150 mm				
Q)	See page 116				

Brake circuit
16427



Brake circuit

Ref. No.	Part No.	Rem.	Qty	Description	Code
67	256485		2	Reducing nipple	
68	195839	R	1	Pipe, nylon	
69	195839	S	1	Pipe, nylon	
70	195777		2	Elbow 90	
71	194237		2	Air tank Up to 2362BR2055	
	384614		2	Air tank From 2362BR2056	
72	269137	Q	2	Drain valve Up to 2362BR2056	
	384453		2	Drain valve From 2362BR2057	
73	195811		2	Brake connection	
74	195839	T	1	Pipe, nylon	
75	194371		1	Bracket	
76	202028	U	4	Gasket	
77	194372		2	Stud	
78	162019		2	Seal ring	
79	232081		2	Plug	
80	195814	W	1	Pipe, nylon	
81	195828		1	Tee-connector	
82	195833		4	Sleeve insert	
83	195812		2	Straight male stud	
84	195816		2	Check valve	
85	814262		2	Tee-connector	
86	194410		1	Pressure relief valve, cpl	
87	195814	X	1	Pipe, nylon	
88	195814	Y	1	Pipe, nylon	
89	194664		1	Brake line, left	
90	194665		1	Brake line, right	
91	541703		2	Screw with washer M6x16	
92	921087		2	Clamp	
93	194401	Z	2	Brake master cylinder	

Q) See page 116

R) L=1000 mm

S) L=580 mm

T) L=3500 mm

U) L=180 mm

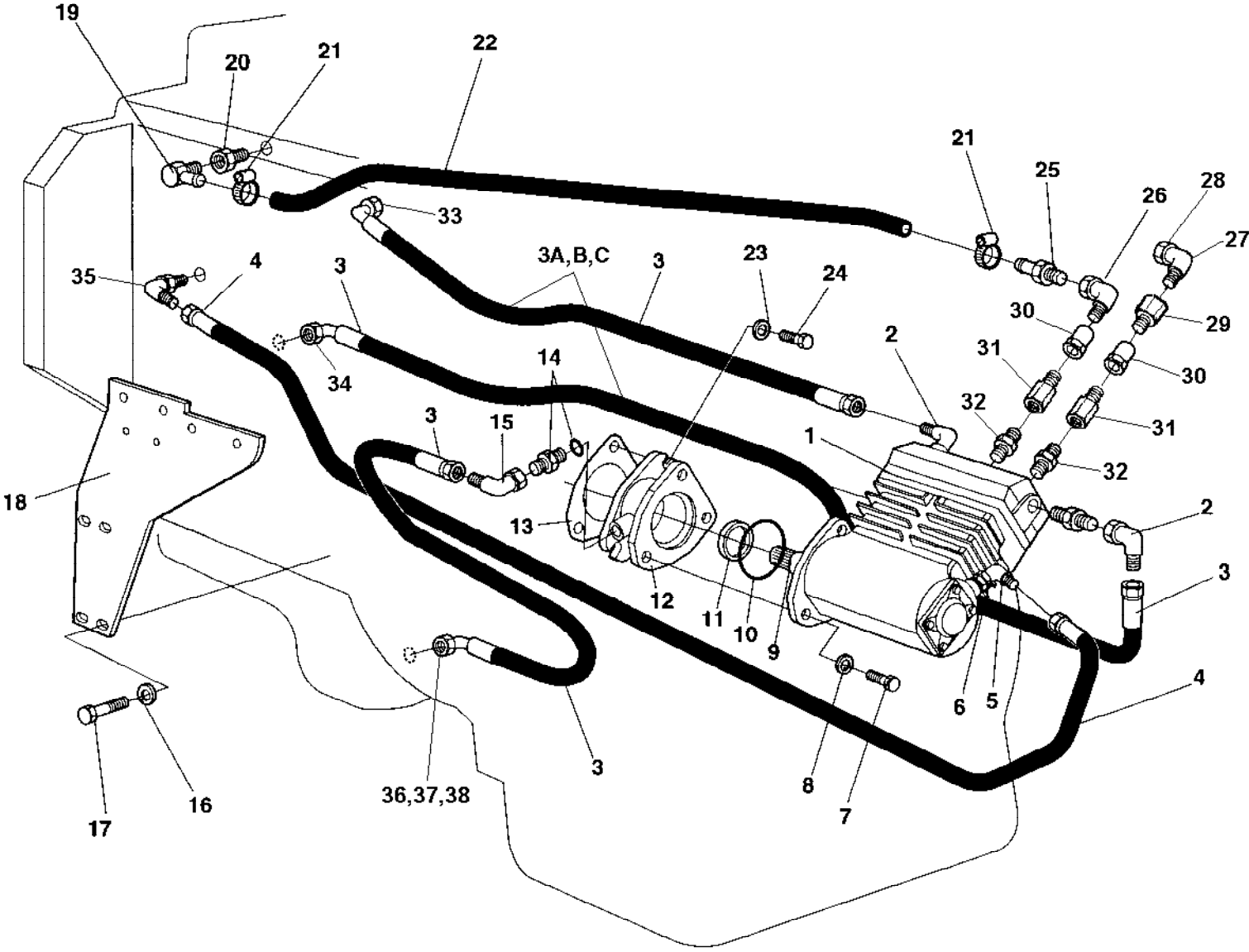
W) L=100 mm

X) L=650 mm

Y) L=1700 mm

Z) See page 118

Compressor assembly
16767-1



Compressor assembly

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	380253 Compressor Knorr-Bremse LP4850 Up to SN 2362BR2021 (Page 122)	
			1	380475 Compressor Knorr-Bremse LP4850 From SN 2362BR2022 (Page 124)	
2	928908		2	Adapter	
3	482466	B	3	Hydraulic hose	
3-A	921161		2	Clamp	
3-B	500048		2	Screw	
3-C	904557		2	Washer 10,5x22x4	
4	281628		1	Hydraulic hose	
5	334196		1	Elbow 90	
6	900176		1	Adapter	
7	500123		3	Screw M16x2x35 8.8	
8	904232		3	Washer 17x30x3	
9	380239		1	Shaft	
10	160092		1	O-ring	
11	163105		1	Lip-type oil seal	
12	380242		1	Flange	
13	191623		1	Gasket	
14	234659		1	Straight o-ring connector	
15	334197		1	Elbow 90G with nut	
16	904213		8	Washer 13x30x4	
17	500037		8	Screw M12-1,75x35 8.8	
18	380406		2	Support	
19	928081		1	Hose connector	
20	813454		1	Nipple Up to 2362BR2128	
21	240297	C	2	Hose clamp	
	313004		2	Clamp	
22	246072	A	1	Hose Up to 2362BR2128	
	246072	F	1	Hose From 2362BR2129	
23	904703		2	Washer 13x24x4	
24	502058		2	Screw 1/2 UNC	
25	192914		1	Hose connector Up to 2362BR2128	
26	249273	D	1	Elbow 90	
	234365		1	Elbow 90 Up to 2362BR2128	
	792077		1	Hose connection From 2362BR2128	
27	195777	E	1	Elbow 90	
	904659		1	Elbow 90	
28	938161		1	.Nut with sealing cone Up to 2362BR2128	
29	195842		1	Reducing Up to 2362BR2128	
30	904688		2	Connector Up to 2362BR2128	
31	234667		2	Reducer Up to 2362BR2128	
32	902126		2	Adapter Up to 2362BR2128	
	902126		1	Adapter From 2362BR2129	
33	813445		1	Elbow 45	
34	334117		1	Nipple Up to 2362BR2091	
	334205		1	Nipple From 2362BR2092	
35	234341		1	Elbow 45	
36	813435		1	Adapter	
37	330333		1	Copper washer	
38	234729		1	Reducing nipple	
39	792043		1	Straight connector From 2362BR2129	
40	162028		1	Washer sealing From 2362BR2129	

A) L=1250 mm

B) Two of these hoses needs the clamp, screw and washer, item 3A,B and C

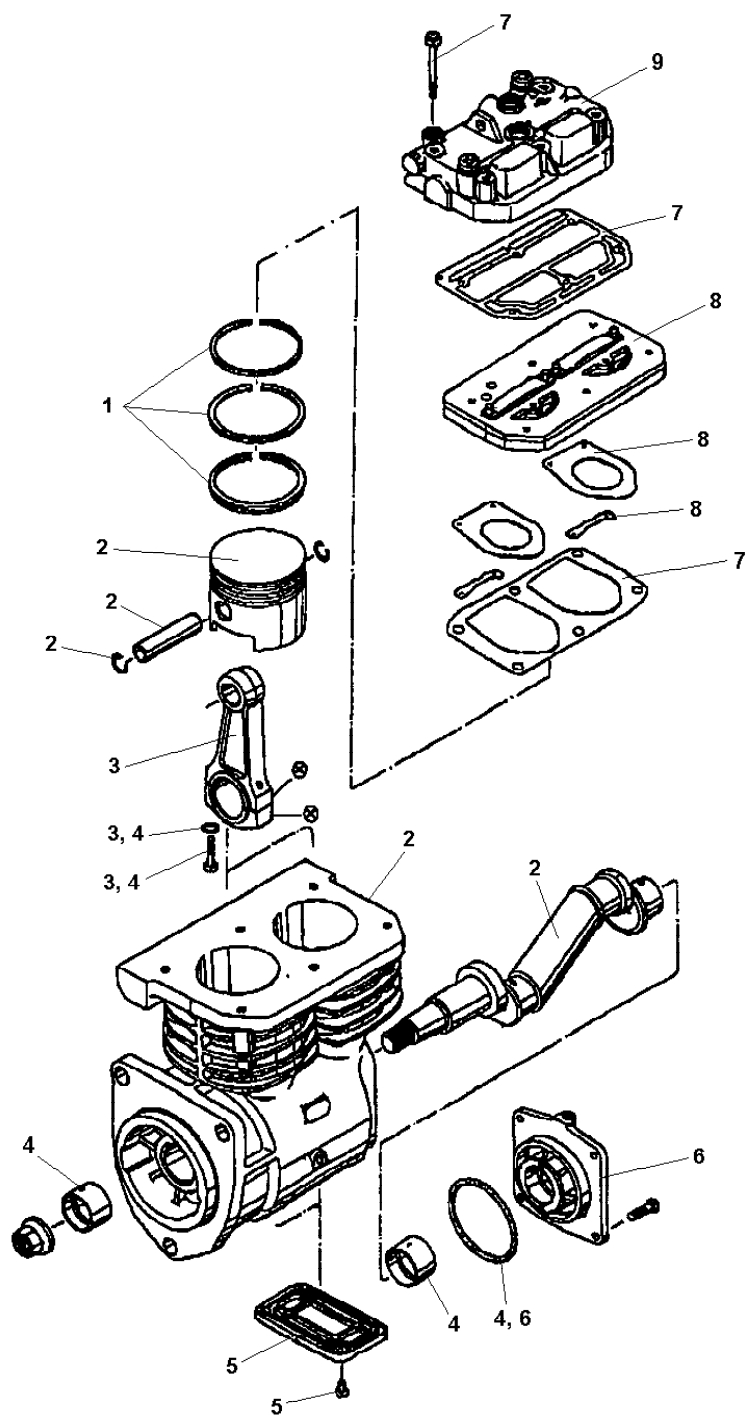
C) Replaced by 313004

D) Replaced by 234365

E) Replaced by 904659

F) L=1560 mm

380253 Compressor Knorr-Bremse LP4850 Up to SN 2362BR2021
17469

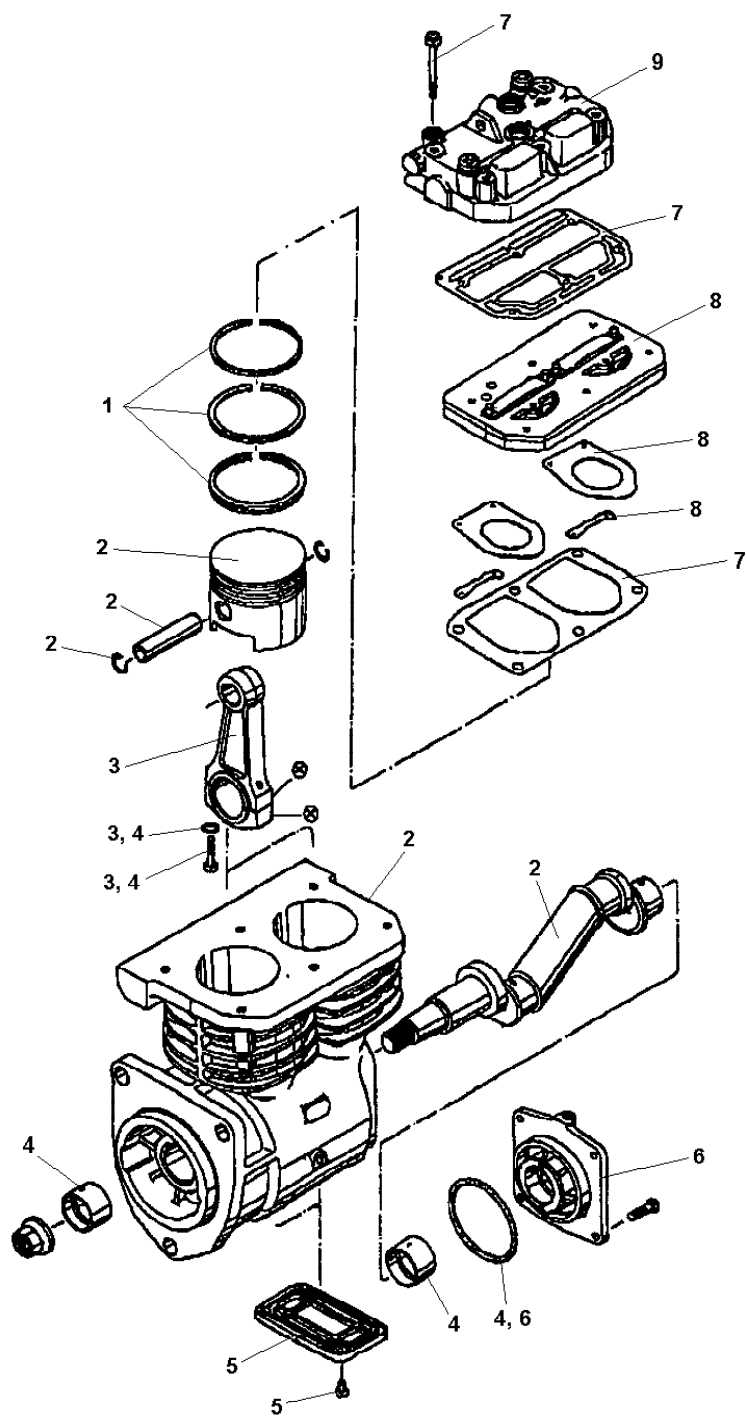


380253 Compressor Knorr-Bremse LP4850 Up to SN 2362BR2021

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938325		2	Piston ring kit	
2				Not Sold Separately	
3	938756		2	Connecting rod	
		A	4	.Washer	
		A	4	.Screw	
4	938326		1	Bearing bushing kit	
		A	2	.Bearing bushing	
		A	1	.O-ring	
		A	4	.Washer	
		A	4	.Screw	
5	938757		2	Cover, crankcase	
		A	2	.Plug	
6	938759		1	Bearing cover	
		A	1	.O-ring	
7	938324		1	Repair kit	
		A	1	.Cylinder head gasket	
		A	1	.Cyl. head cover gasket	
		A	6	.Screw	
8	938327		1	Disc valve kit	
		A	1	.Disc valve	
		A	2	.Gasket	
		A	2	.Clip	
9	938758		1	Cylinder head cover	

A) Not sold separately

380475 Compressor Knorr-Bremse LP4850 From SN 2362BR2022
17469

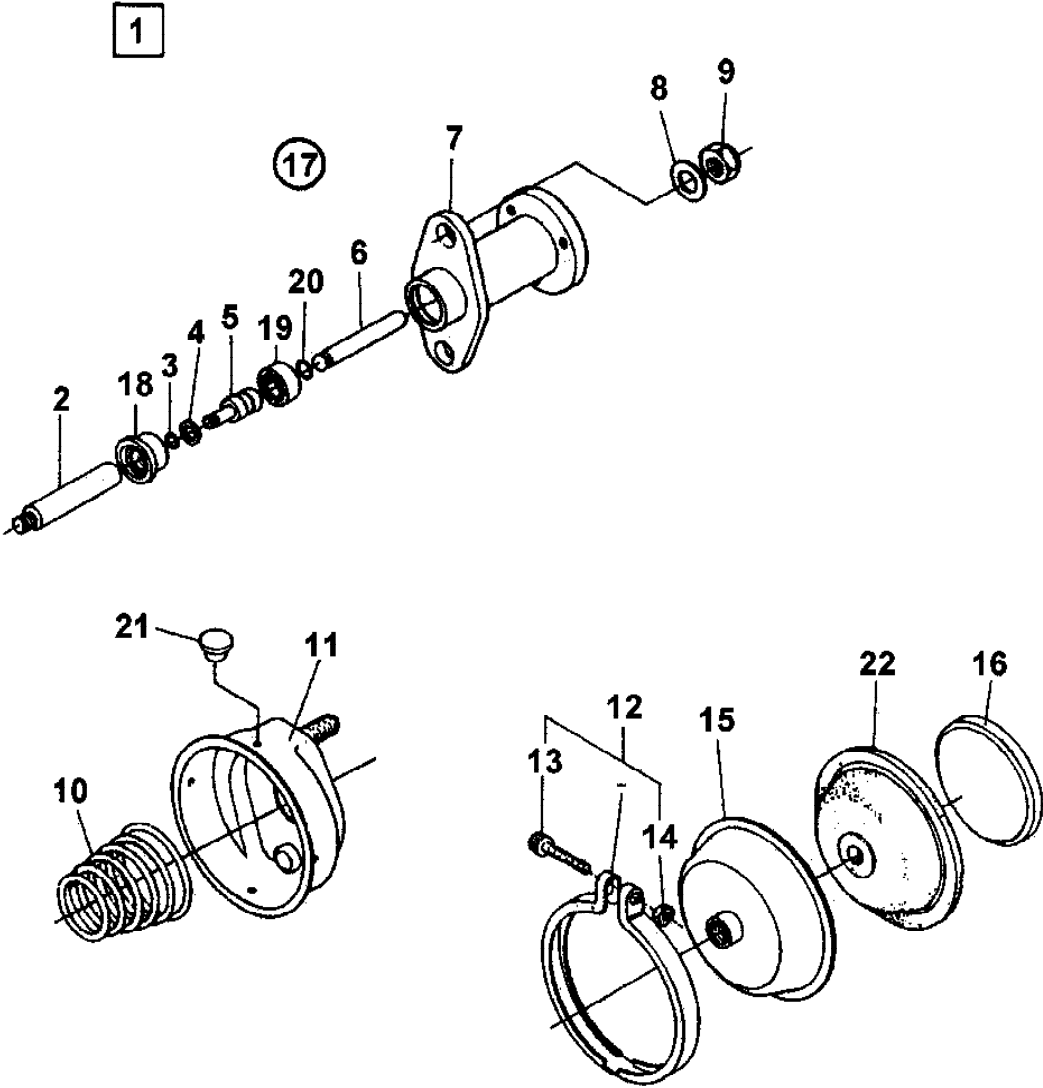


380475 Compressor Knorr-Bremse LP4850 From SN 2362BR2022

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938325		2	Piston ring kit	
2				Not Sold Separately	
3	938756		2	Connecting rod	
		A	4	.Washer	
		A	4	.Screw	
4	938326		1	Bearing bushing kit	
		A	2	.Bearing bushing	
		A	1	.O-ring	
		A	4	.Washer	
		A	4	.Screw	
5	938757		2	Cover, crankcase	
		A	2	.Plug	
6	938759		1	Bearing cover	
		A	1	.O-ring	
7	938324		1	Repair kit	
		A	1	.Cylinder head gasket	
		A	1	.Cyl. head cover gasket	
		A	6	.Screw	
8	938327		1	Disc valve kit	
		A	1	.Disc valve	
		A	2	.Gasket	
		A	2	.Clip	
9	938758		1	Cylinder head cover	

A) Not sold separately

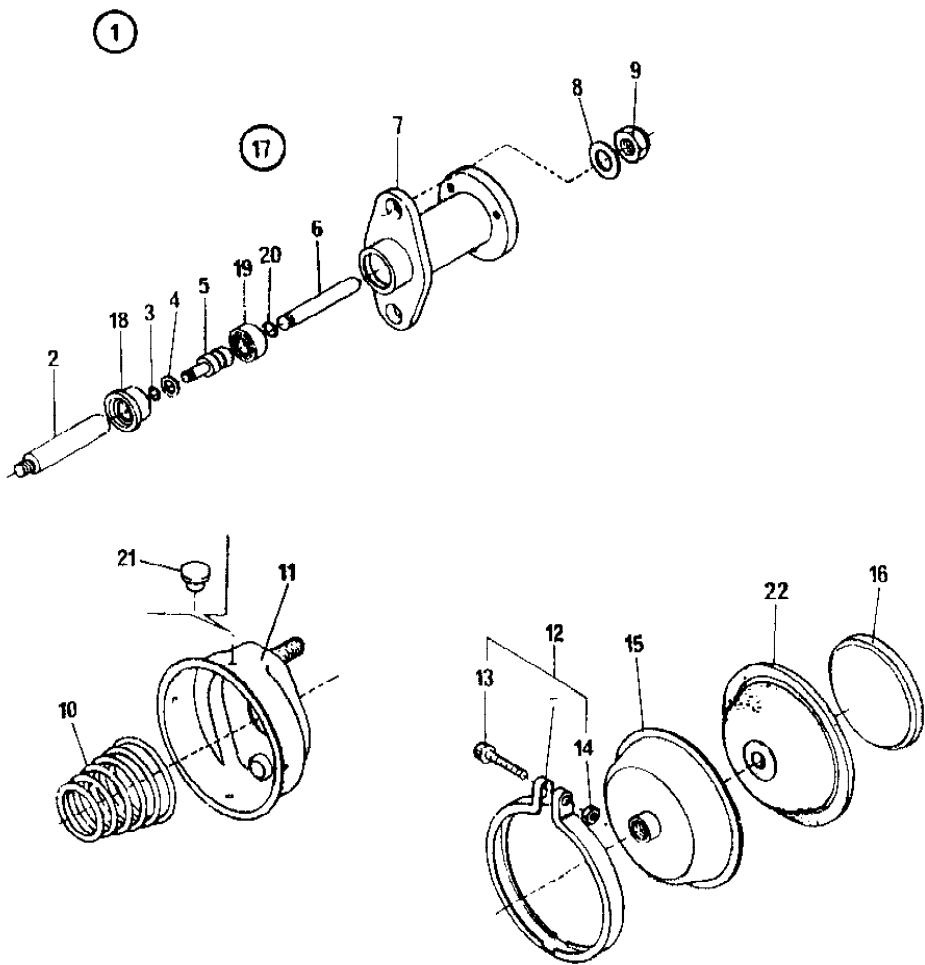
Brake chamber KNORR
CP271150200105



Brake chamber KNORR

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Brake chamber, Knorr	194402 (Page 128)
2	195195		1	.Shaft	
3	195206		1	.Retaining ring	
4	195207		1	.Spacer	
5	195208		1	.Pin	
6	195211		1	.Shaft	
7	195194		1	.Locking flange	
8	195193		2	.Washer	
9	195192		1	.Lock nut	
10	195198		1	.Spring	
11	195196		1	.Cover	
12	195202		1	.Clamp	
13	195203		1	.Screw	
14	195204		1	.Hexagon Nut	
15	195201		1	.Roller	
16	195199		1	.Piston	
17	195212		1	.Repair kit	
18	195205		1	..Gasket	
19	195209		1	..Guide ring	
20	195210		1	..O-ring	
21	195197		3	..Filler cap	
22	195200		1	..Diaphragm	

Brake chamber, Knorr 194402
16253

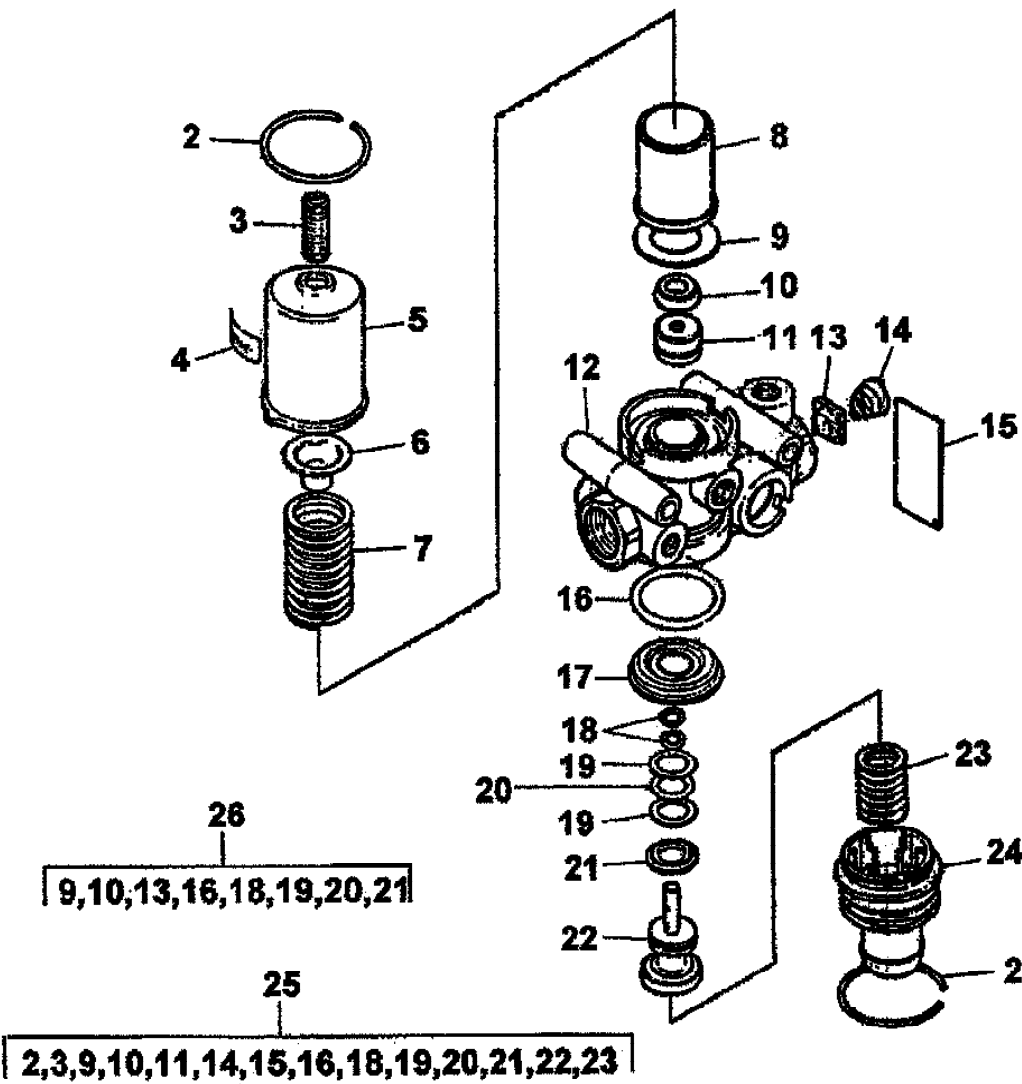


Brake chamber, Knorr 194402

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Brake chamber	
2	195195		1	.Shaft	
3	195206		1	.Retaining ring	
4	195207		1	.Spacer	
5	195208		1	.Pin	
6	195211		1	.Shaft	
7	195194		1	.Locking flange	
8	195193		2	.Washer	
9	195192		2	.Lock nut	
10	195198		1	.Spring	
11	195196		1	.Cover	
12	195202		1	.Clamp	
13	195203		1	.Screw	
14	195204		1	.Hexagon Nut	
15	195201		1	.Roller	
16	195199		1	.Piston	
17	195212		1	.Repair kit	
18	195205		1	..Gasket	
19	195209		1	..Guide ring	
20	195210		1	..O-ring	
21	195197		3	..Filler cap	
22	195200		1	..Diaphragm	

Pressure governor KNORR
CP271150200107

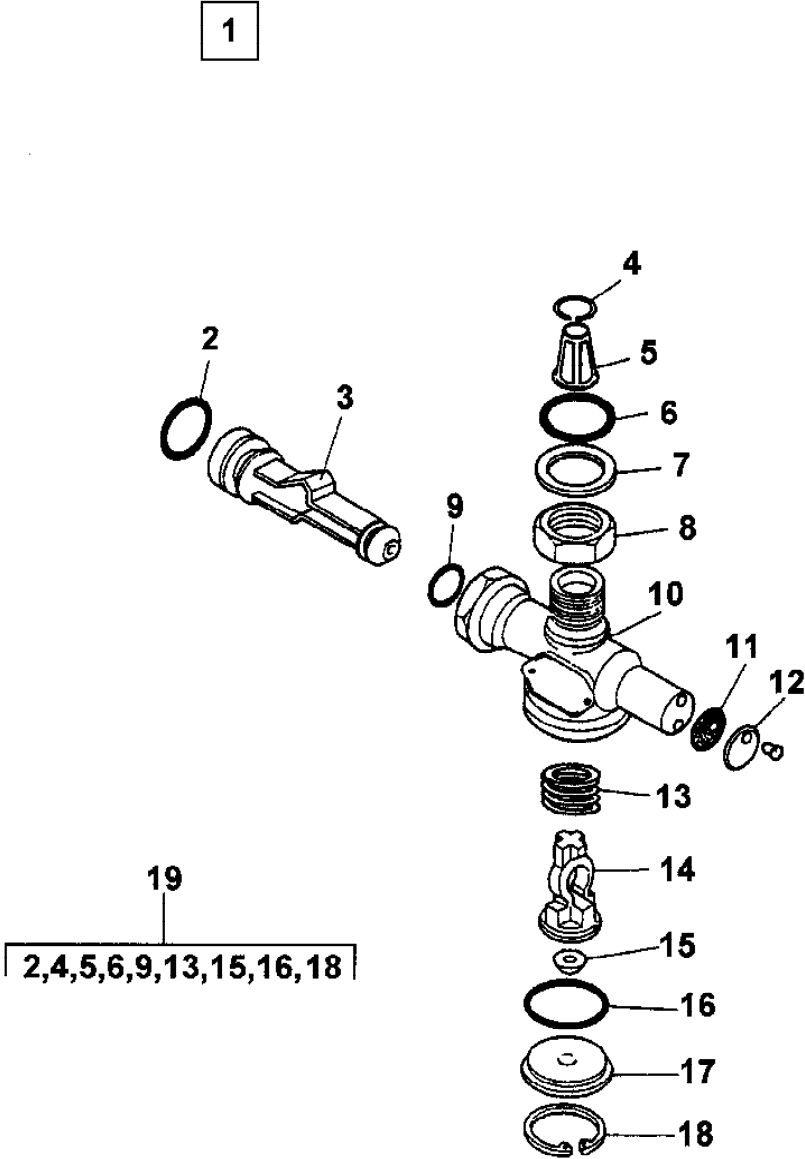
1



Pressure governor KNORR

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	195810		1	Unloader valve	
2	196078		1	.Retaining ring	
3	196099		1	.Adjusting screw	
4	196093		1	.Label	
5	196098		1	.Spring casing	
6	196097		1	.Spring leg	
7	196096		1	.Spring	
8	196095		1	.Spring house	
9	196090		1	.Drive plate	
10	196089		1	.K-ring	
11	196088		1	.Piston	
12	196087		1	.Housing	
13	196091		1	.Valve cone	
14	196092		1	.Spring	
15	196094		1	.To drill plate	
16	196086		1	.O-ring	
17	196085		1	.Valve disk	
18	196084		2	.O-ring	
19	196082		2	.Ring	
20	196083		1	.O-ring	
21	196100		1	.Seal ring	
22	196081		1	.Piston	
23	196080		1	.Spring	
24	196079		1	.Exhaust pipe	
25	196101		1	.Repair kit	
26	196102		1	.Repair kit	

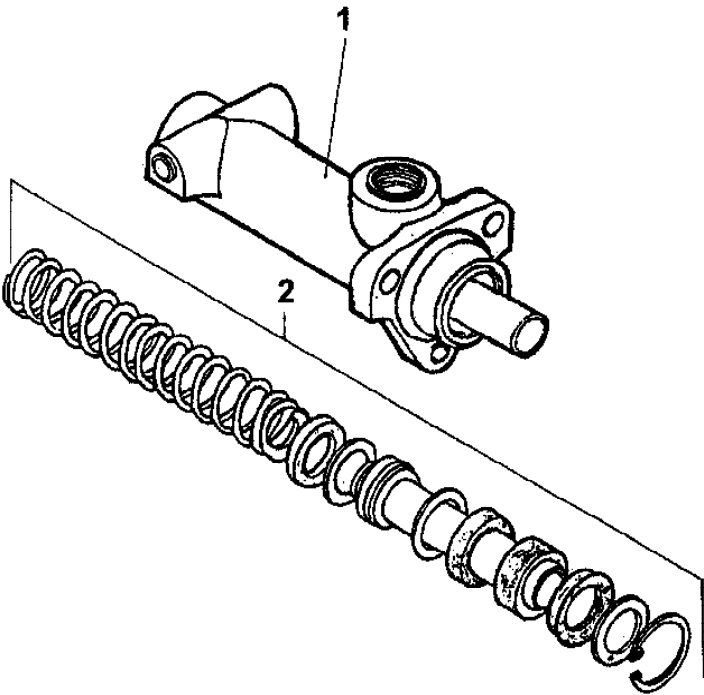
Drain valve To SN 2362BR2056
CP271150200110



Drain valve To SN 2362BR2056

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	269137		1	Drain valve Up to 2362BR2056	
2	196255		1	.O-ring	
3	196256		1	.Piston	
4	196264		1	.Retaining ring	
5	196263		1	.Filter	
6	196262		1	.O-ring	
7	196261		1	.Ring	
8	196260		1	.Hexagon nut	
9	196257		1	.O-ring	
10	196258		1	.Housing	
11	196265		1	.Filter disc	
12	196259		1	.Protecting plate	
13	196254		1	.Spring	
14	196253		1	.Control rod	
15	196252		1	.Packing element	
16	196251		1	.O-ring	
17	196250		1	.Cover	
18	196249		1	.Snap ring	
19	196266		1	.Repair kit	

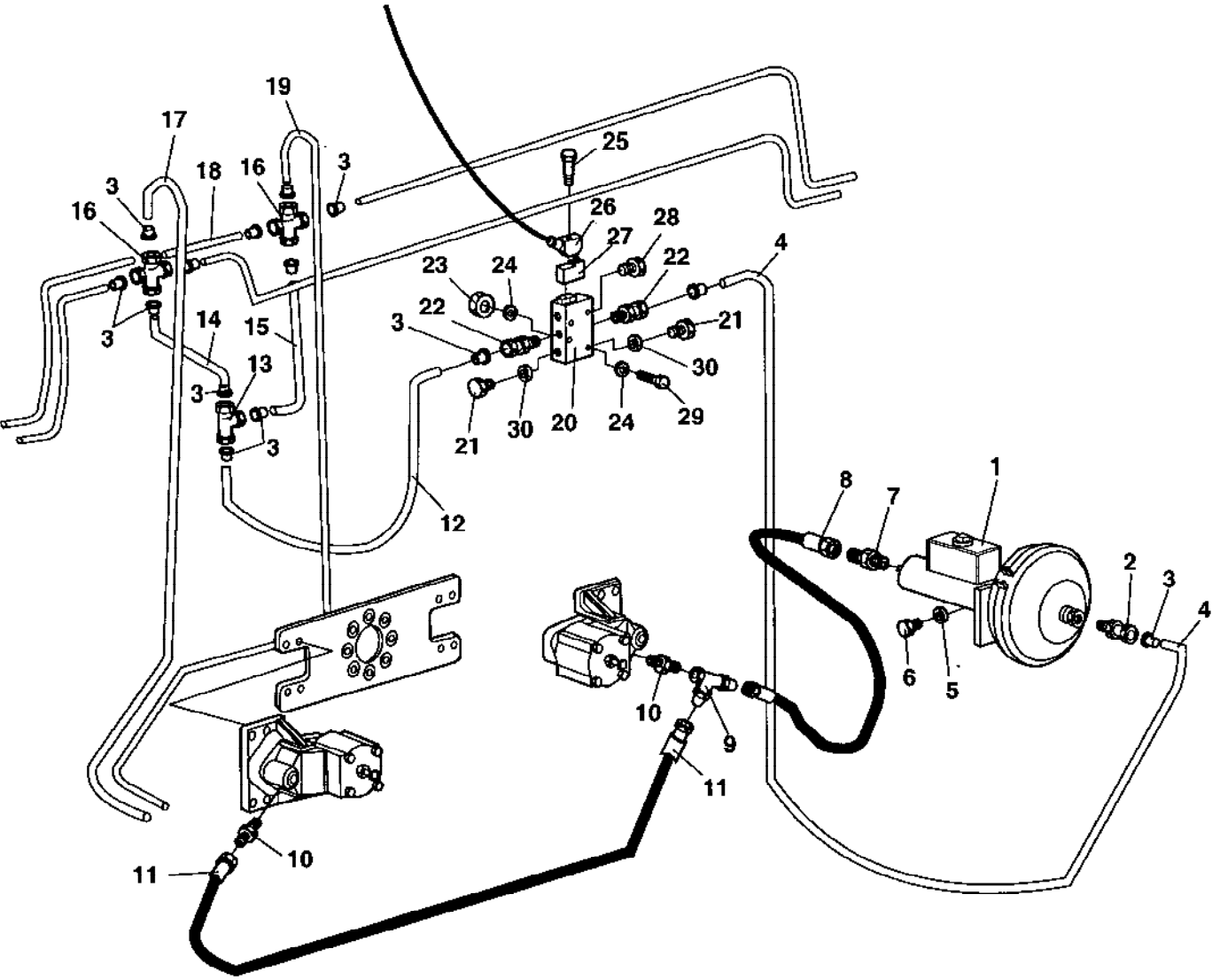
Brake master cylinder ITT
CP271150200115



Brake master cylinder ITT

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	194401		1	Brake master cylinder	
2	195603		1	.Repair kit	

Parking brake mouting From SN 2262BR2082
17745

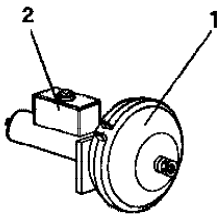


Parking brake mouting From SN 2262BR2082

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	384571		1	384571 Brake chamber From SN 2362BR2057 (Page 138)	
2	791154		1	Adapter	
3	195834		8	Sleeve insert	
4	195838	A	1	Pipe, nylon	
5	904229		4	Washer 8,4x16x1,5	
6	500021		4	Screw M8-1,25x25 8.8	
7	900249		1	Straight connector	
8	482999		1	Hydraulic hose	
9	334556		1	Tee-connector	
10	334143		2	Straight connector	
11	482023		1	Hydraulic hose	
12	195838	B	1	Pipe, nylon	
13	904660		1	Tee-connector	
14	195838	C	1	Pipe, nylon	
15	195838	C	1	Pipe, nylon	
16	791155		2	Adapter Up to 2362BR2146	
	904660		2	Tee-connector	
17		D	1		
18		D	1		
19		D	1		
20	384576		1	Valve	
21	332038		2	Plug	
22	791153		2	Adapter	
23	570003		4	Hexagon nut M5-0,8 8.	
24	904281		8	Washer 5,3x10x1	
25	903152		2	Screw M3x30 8.8	
26	384575		1	Cable harness Up to 22620506	
	387775		1	Cable harness From 22620507	
27	384577		1	Magnetic valve	
28	791317		1	Filter plug	
29	500080		4	Screw M5-0,8x45 8.	
30	162004		2	Sealing	

- A) L=2600 mm
- B) L=1000 mm
- C) L=250 mm
- D) Existing tubes

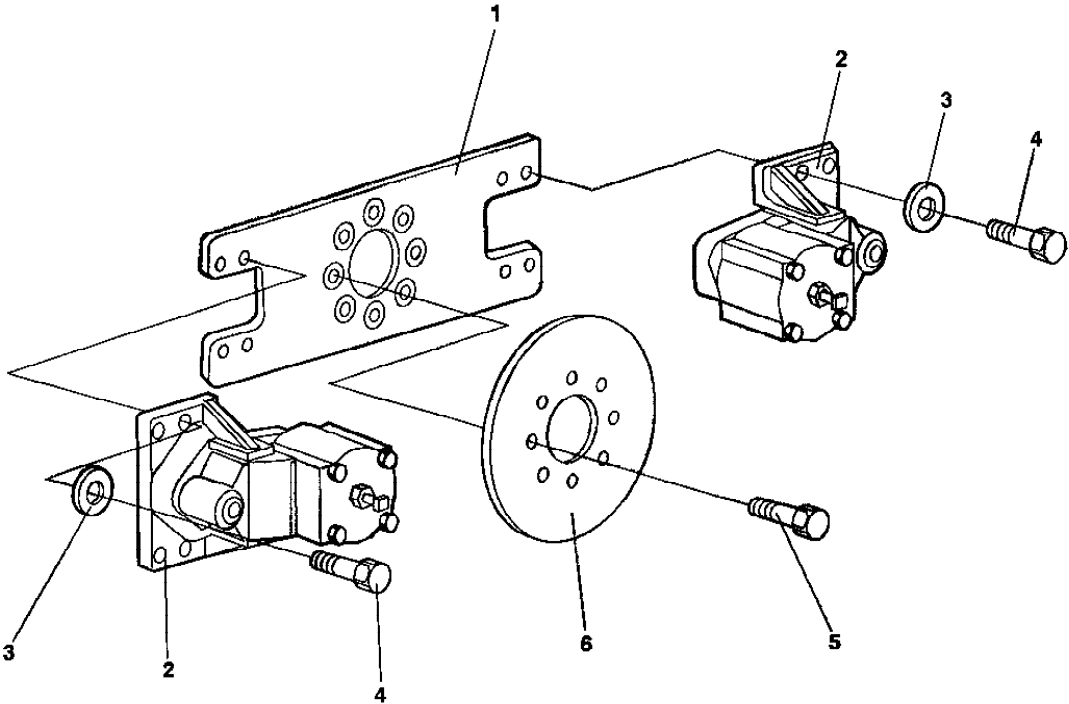
384571 384571 Brake chamber From SN 2362BR2057
17769



384571 384571 Brake chamber From SN 2362BR2057

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939496		1	Diaphragm	
2	939497		1	Repair kit	

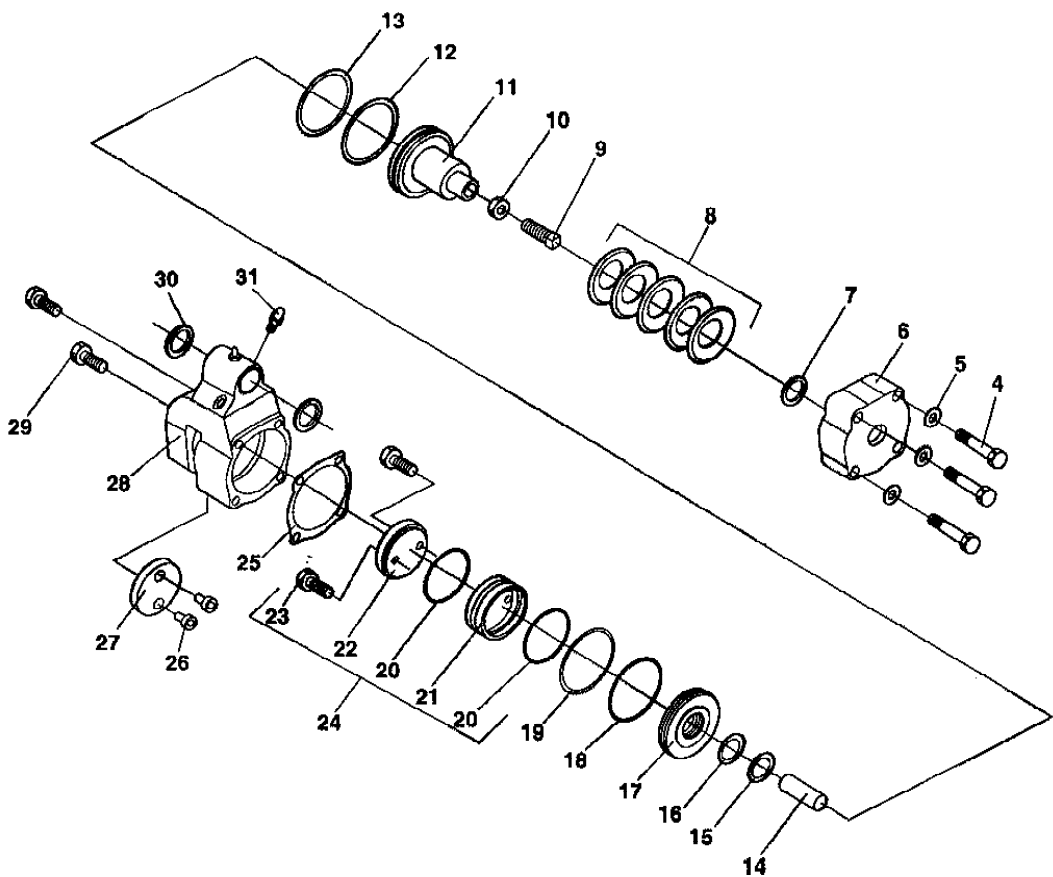
Parking brake From SN 2362BR2057
17765



Parking brake From SN 2362BR2057

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	384573		1	Bracket	
2	384572		2	Caliper disc brake From SN 2362BR2057 (Page 142)	
3	904231		8	Washer	
4	947688		8	Screw M12x1,75x35 10.9	
5	938355		6	Screw	
6	938108		1	Disc	

384572 Caliper disc brake From SN 2362BR2057
17766

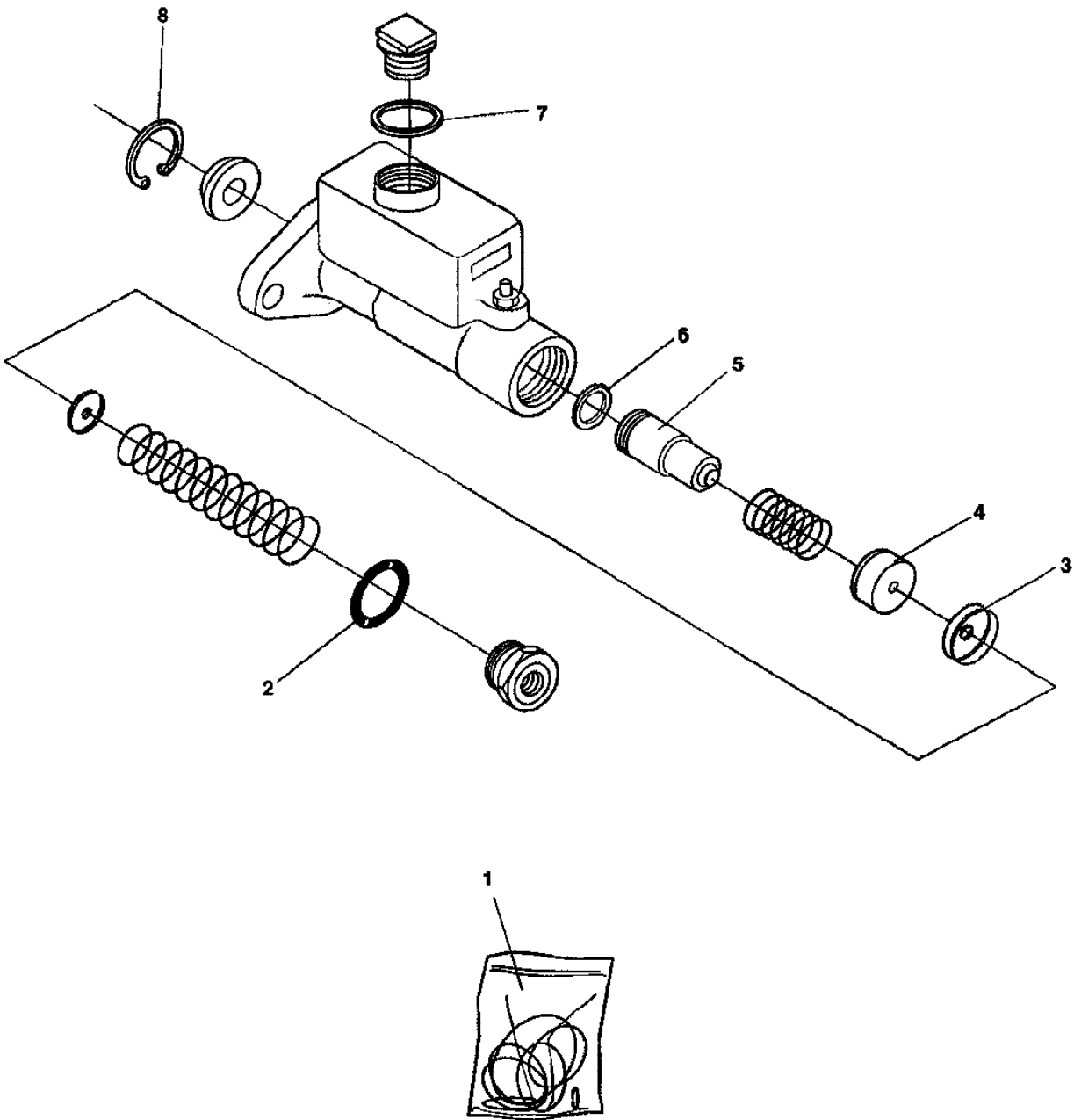


384572 Caliper disc brake From SN 2362BR2057

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939491		1	Lining kit	
2	939492		1	Seal kit	
3	939493		1	Repair kit	
7		B,C	1	Seal	
8		C	1	Spring set	
12		B,C	1	Back-up ring	
13		B,C	1	O-ring	
15		B,C	1	O-ring	
16		B,C	1	Back-up ring	
18		B,C	1	O-ring	
19		B,C	1	Back-up ring	
20		B,C	2	O-ring	
22		A,C	1	Lining	
23		A,C	2	Screw	
25		B,C	1	Gasket	
26		A,C	2	Bushing	
27		A,C	1	Lining	
29		A,C	2	Screw	
30		B,C	2	Seal	
31		B,C	1	Bleeder screw	

- A) Included in Lining kit
- B) Included in Seal Kit
- C) Included in Repair kit

Master cylinder From SN 2362BR2057
CP271150200140



Master cylinder From SN 2362BR2057

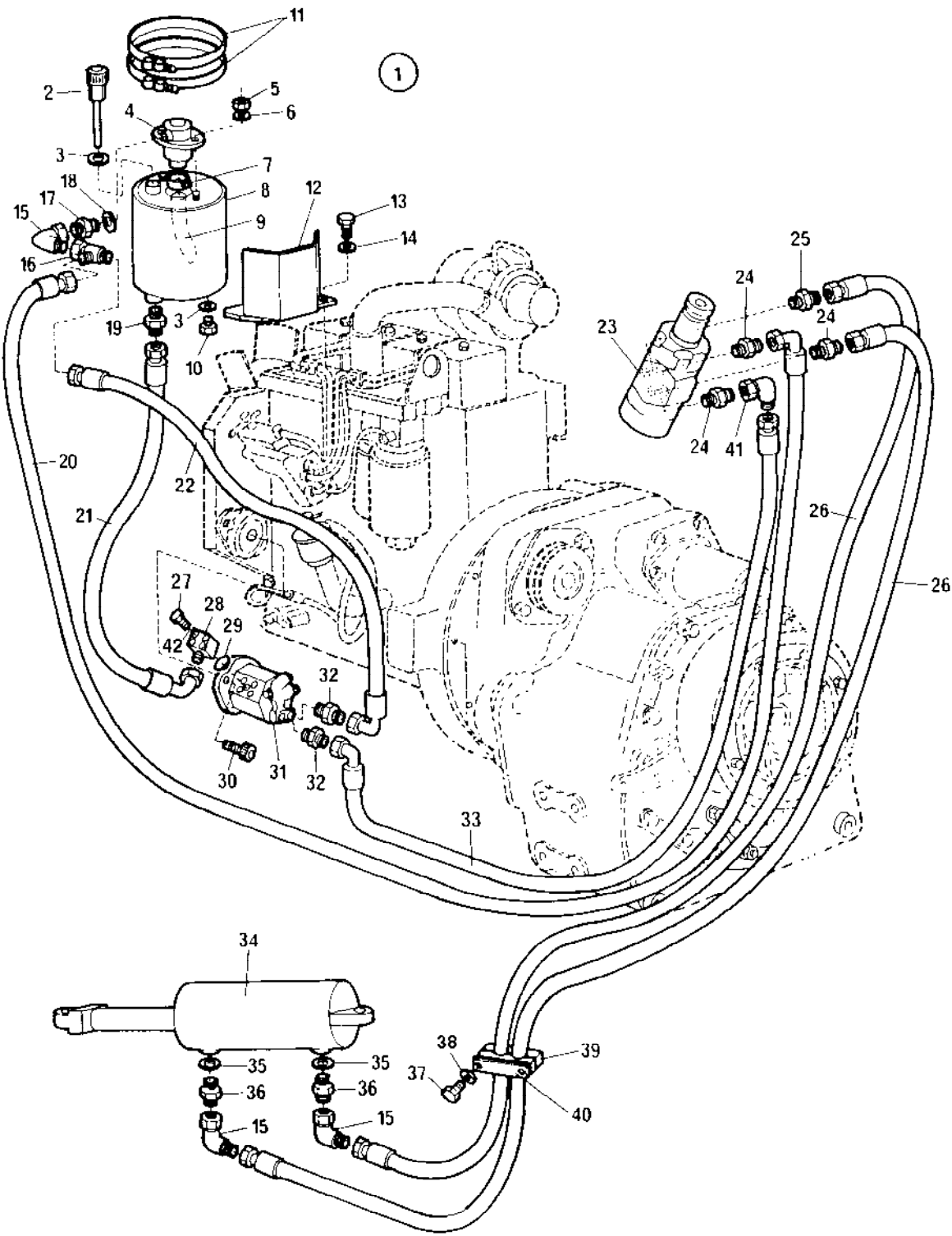
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939497		1	Repair kit	
2			1	.Washer	
3			1	.Cup	
4			1	.Piston assembly	
5			1	.Piston	
6			1	.Cup	
7			1	.Gasket	
8			1	.Snap ring	

Hydraulic system
CP27110050

Hydraulic system

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Steering system Up to SN 2362BR2018 Up to 23620453 (Page 148)	
15				Steering system From SN 2362BR2019 From 23620454 (Page 152)	
16				Steering cylinder assembly (Page 154)	

Steering system Up to SN 2362BR2018
16255



Steering system Up to SN 2362BR2018

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	241846		1	Hydraulic oil tank, CPL	
2	499373		1	.Air cleaner	
3	330331		2	.Washer 18,2x23,9x1,5	
4	912081		1	.Filter, cpl	
	499474		1	..Filter element	
5	570005		2	.Hexagon nut M8-1,25 8.	
6	604005		2	.Spring washer	
7	313006		1	.Hose clamp	
8	241848		1	.Hydraulic oil tank	
9	244034	A	1	.Hose	
10	232160		1	.Plug	
11	194339		2	Clamp	
12	194178		1	Support	
13	500029		3	Screw M10-1,5x30 8.8	
14	904230		3	Washer 10.5x22x2	
15	334197		3	Elbow 90G with nut	
16	334135		1	T-connection with nut	
17	234941		1	Nipple	
18	330331		1	Washer 18,2x23,9x1,5	
19	334157		1	Nipple	
20	482732		1	Hydraulic hose	
21	192188		1	Hydraulic hose	
22	242030		1	Hydraulic hose	
23	375455		1	Steering valve DANFOSS (Page 150)	
25	334116		4	Straight o-ring connector	
26	191818	B	2	Hydraulic hose	
27	500089	F,J	4	Screw M6x70	
	500088	H	4	Screw M6x1x40 8.8	
28	268851	F,G	1	Connection	
	904786	I	1	Flange adapter	
29	813457		1	O-ring	
30	508013		2	Screw M10-1,5x25	
31	191788		1	Steering pump	
32	334121		2	Adapter	
33	482465		1	Hydraulic hose	
34			1	Steering cylinder assembly (Page 154)	
35		C	2	Seal ring	
36	334116	D,E	2	Straight o-ring connector	
37	500186		2	Screw M6-1x45 8,8	
38	904228		2	Washer 6,4x12x1,5	
39	192223		1	Hose fixing	
40	241431		1	Plate	

A) L=140 mm

B) L=750 mm

C) Earlier seal ring 330397 and nipple 269207 are together replaced by adapter 334116

D) With o-ring and backup ring

E) Replaces earlier nipple 269207 and seal ring 330397

F) Old version

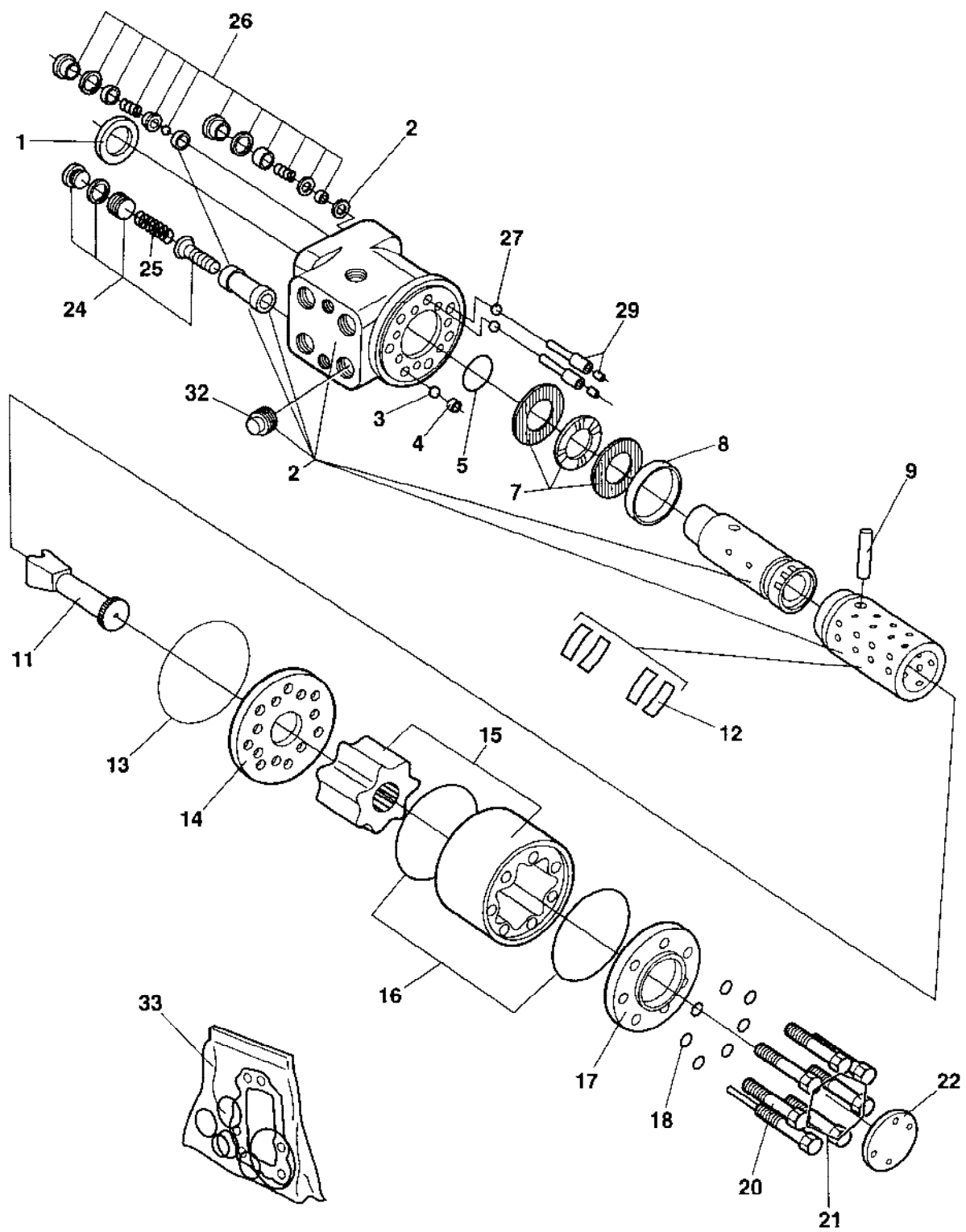
G) Replaced by 904786 together with screw 500088

H) Together with flange adapter 904786

I) Together with screw 500088

J) Together with connection 268851

375455 Steering valve DANFOSS
16436



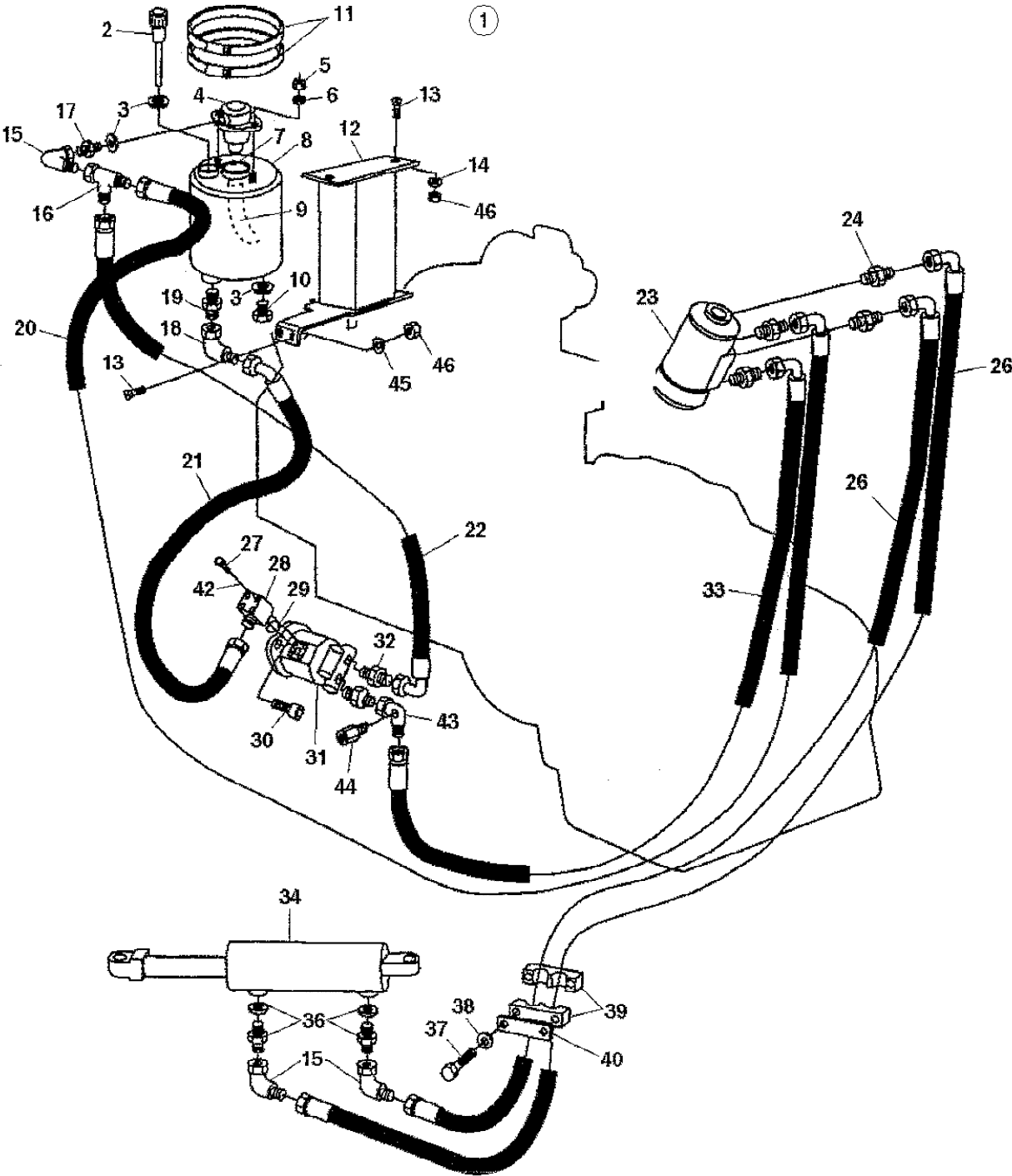
375455 Steering valve DANFOSS

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	936487	A	1	Dust seal ring	
2			1	Housing, spool and sleeve	
3	480468		1	Ball	
4	480446		1	Bushing	
5	908780	A	1	O-ring	
7	911620		1	Bearing	
8	480449		1	Ring	
9	480447		1	Pin	
11	902861		1	Cardan shaft	
12	911618		1	Spring kit	
13	936488	A	1	O-ring	
14	902862		1	Valve plate	
15	936489		1	Gear wheel set	
16	936490	A	2	O-ring	
17	480450		1	Cover	
18	936491	A	7	Washer	
20	936492		1	Screw with pin	
21	936493		6	Screw	
22	936494		1	Name plate	
24	929010		1	Relief valve 17,0-17,5MPa	
25	936495		1	Spring wire	
26	929012		2	Shock valve 22,5-24,0 MPa	
27	929013		2	Ball	
29	929014		2	Rolled pin	
32	908782		1	Valve	
33	908783	B	1	Seal kit	

A) Included in kit, item 33

B) Not included in PN 375455

Steering system From SN 2362BR2019
17222



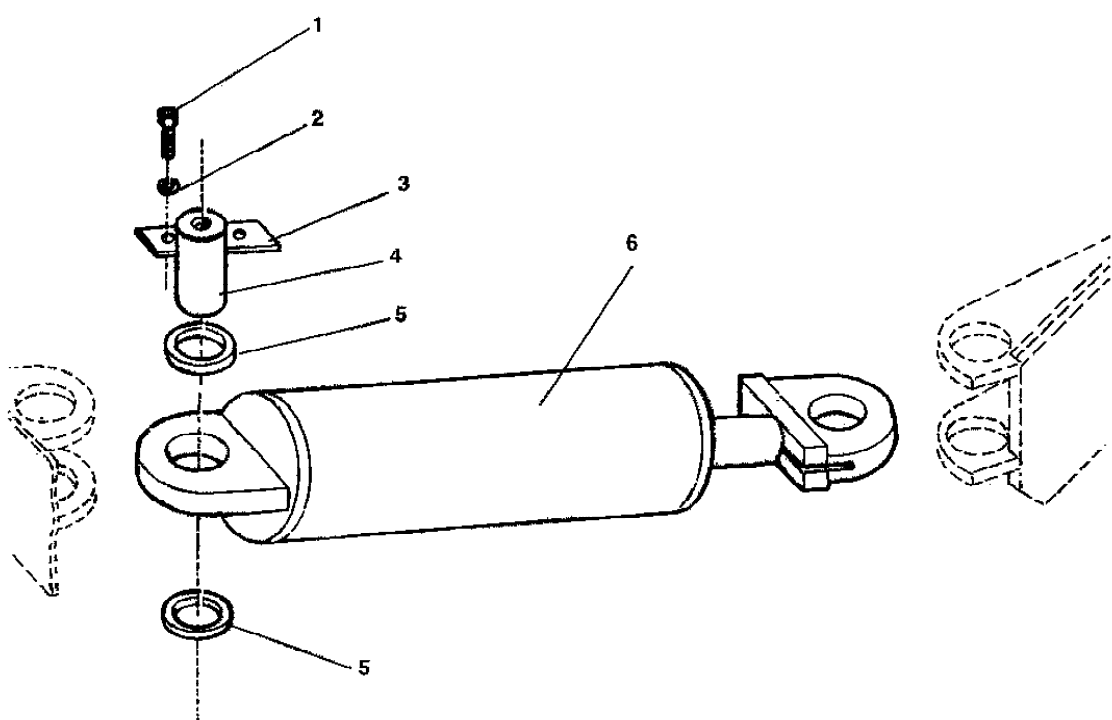
Steering system From SN 2362BR2019

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	241846		1	Hydraulic oil tank, CPL	
2	499373		1	.Air cleaner	
3	330331		3	.Washer 18,2x23,9x1,5	
4	198310		1	.Filter, cpl	
	499474		1	..Filter element	
5	570005		2	.Hexagon nut M8-1,25 8.	
6	604005		2	.Spring washer	
7	313006		1	.Hose clamp	
8	241848		1	.Hydraulic oil tank	
9	198391		1	.Hose	
10	232160		1	.Plug	
11	194339		2	Clamp	
12	381699		1	Support	
13	902520		3	Screw	
14	904229		2	Washer 8,4x16x1,5	
15	334197		3	Elbow 90G with nut	
16	334135		1	T-connection with nut	
17	234941		1	Nipple	
18	334155		1	Connector	
19	334157		1	Nipple	
20	482662		1	Hydraulic hose	
21	482912		1	Hydraulic hose	
22	482582		1	Hydraulic hose	
23	375455		1	Steering valve DANFOSS (Page 150)	
24	334116		4	Straight o-ring connector	
26	191818	B	2	Hydraulic hose	
27	500088		4	Screw M6x1x40 8.8	
28	904786		1	Flange adapter	
29	813457		1	O-ring	
30	508013		2	Screw M10-1,5x25	
31	191788		1	Steering pump Up to 2362BR2082	
	376548		1	Steering pump From 2362BR2083	
32	334121		2	Adapter	
33	482465		1	Hydraulic hose	
34			1	Steering cylinder assembly (Page 154)	
36	334116	C	2	Straight o-ring connector	
37	500186		2	Screw M6-1x45 8,8	
38	904228		2	Washer 6,4x12x1,5	
39	192223		1	Hose fixing	
40	241431		1	Plate	
42	904228		4	Washer 6,4x12x1,5	
43	192255		1	Elbow 90	
44	910161		1	Measuring nipple	
45	904734		1	Washer 8,4x26x4	
46	586003		3	Lock nut	

B) L=750 mm

C) With o-ring and backup ring

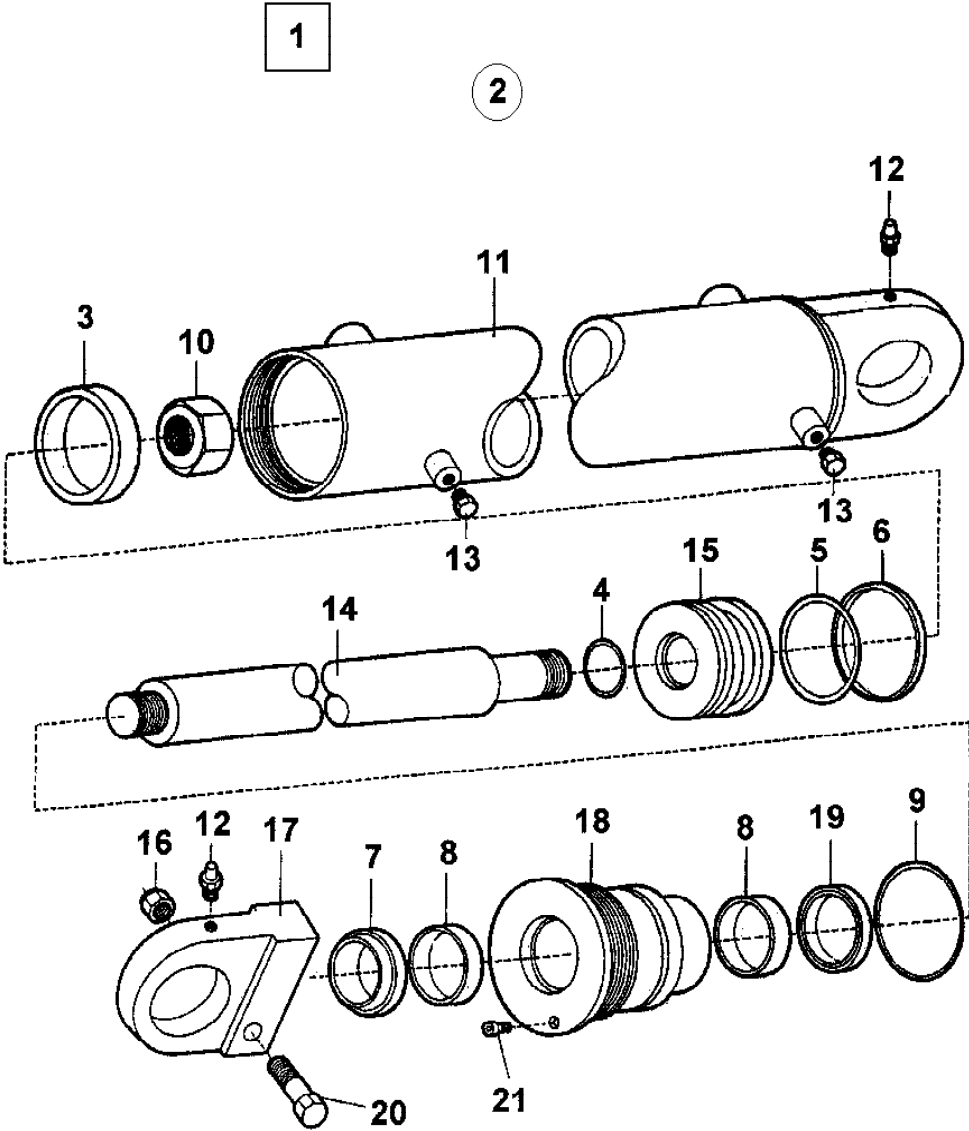
Steering cylinder assembly
16257-1



Steering cylinder assembly

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	500051		4	Screw	
2	604009		4	Spring washer	
3	259211		2	Snap plate	
4	257139		2	Shaft	
5	259215		4	Spacer ring	
6			1	250832 Steering cylinder Up to SN 2362BR2044 (Page 156)	
			1	376060 Steering cylinder From SN 2362BR2045 (Page 158)	

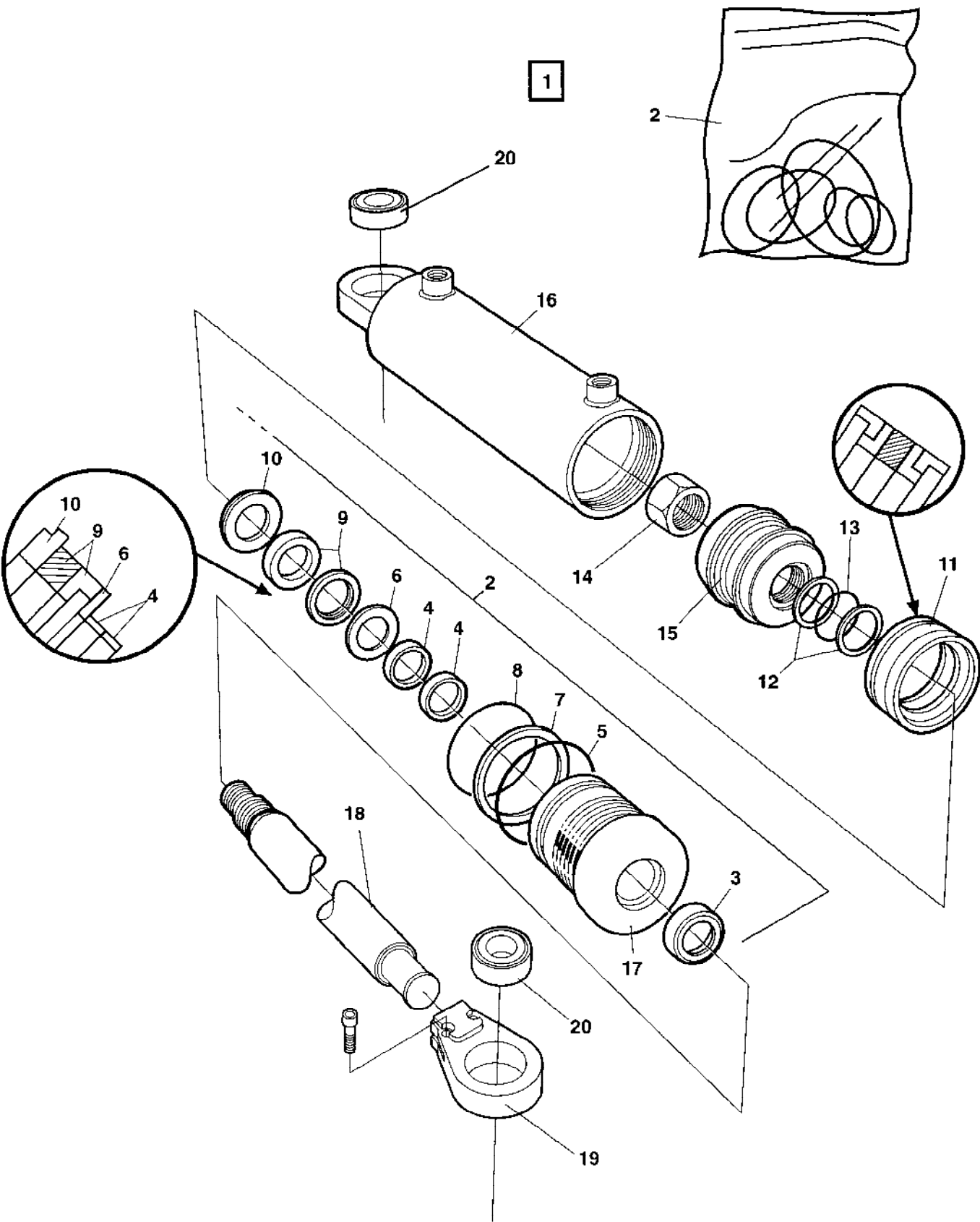
250832 Steering cylinder Up to SN 2362BR2044
250832



250832 Steering cylinder Up to SN 2362BR2044

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Steering cylinder, cpl	
2	262019		1	.Repair kit	
3	190730		1	..Guide ring	
4	160218		1	..O-ring	
5	190729		1	..O-ring	
6	190731		1	..Teflon ring	
7	922045		1	..Scraper ring	
8	243623		2	..Guide ring	
9	813546		1	..O-ring	
10	243624		1	..Gasket	
11	190725		1	.Liner	
12	310001		2	.Grease nipple	
13	232010		2	.Plug	
14	190721		1	.Shaft	
15	190722		1	.Piston	
16	586006		1	.Locking nut	
17	241776		1	.Fork link	
18	243622		1	.Rod guide	
19	243197		1	.Lock nut	
20	502269		1	.Screw 3/8"x2.1/2"	
21	517052		1	.Screw 10-24UNCx3/8"	

376060 Steering cylinder From SN 2362BR2045
16634



376060 Steering cylinder From SN 2362BR2045

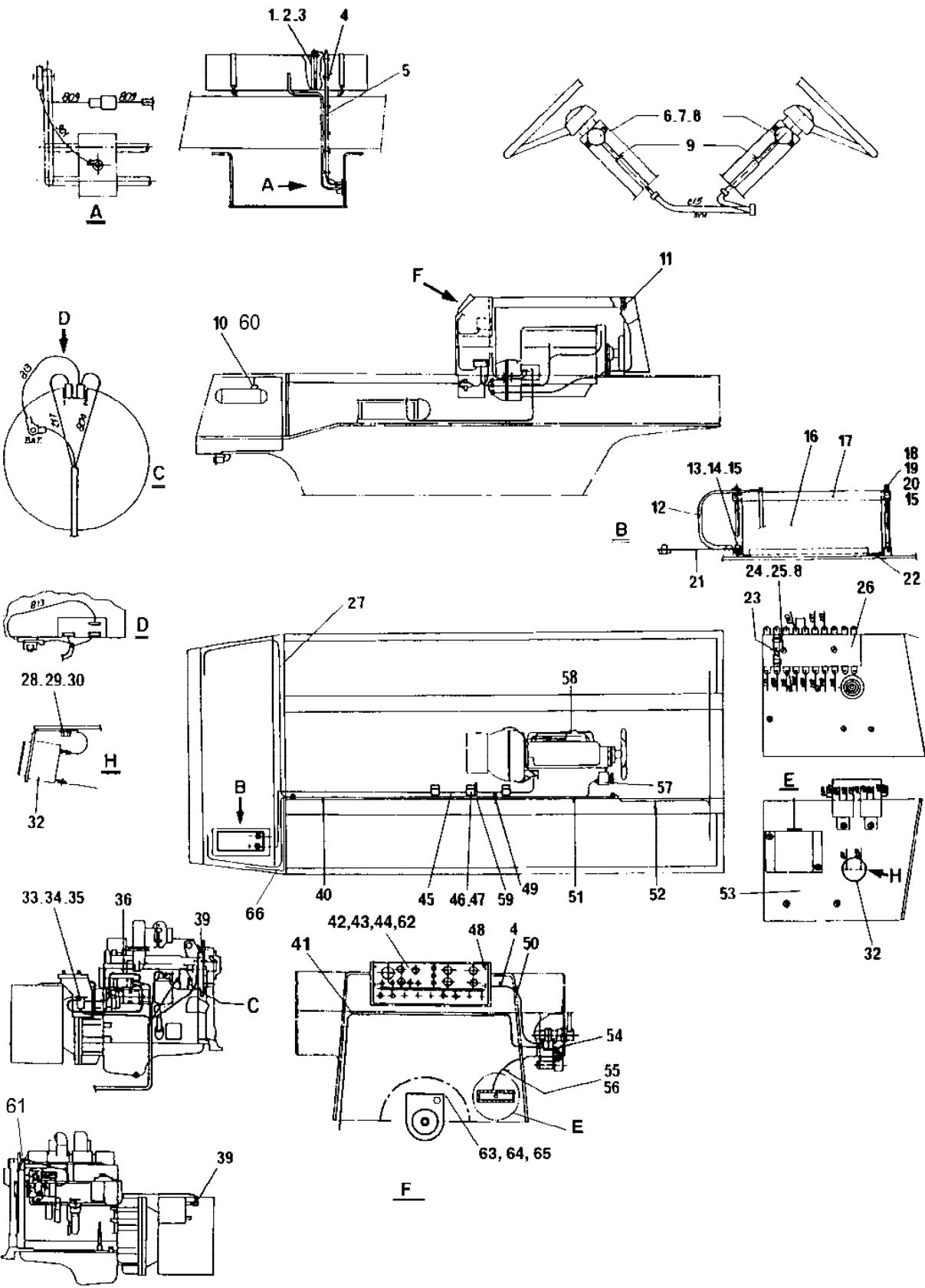
Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Steering cylinder, cpl	
2	936703		1	.Seal kit	
3	936700		1	.Shear wiper	
4	936699		2	.Guide ring	
5	160033		1	.O-ring	
6	936697		1	.Back-up ring	
7	903289		1	.Back-up ring	
8	160032		1	.O-ring	
9	936696		1	.Piston rod sealing	
10	936695		1	.Snap ring	
11	926326		1	.Seal ring	
12	904141		2	.Back-up ring	
13	160013		1	.O-ring	
14	904142		1	.Lock nut	
15	904143		1	.Piston block	
16	936704		1	.Cylinder tube	
17	936698		1	.Guide	
18	936705		1	.Piston rod	
19	936702		1	.Link head	
20	901691		2	.Bushing	

Electrical equipment
CP27110060

Electrical equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Electrical system (Page 162)	
20				Electrical equipment (Page 168)	
40				Lights (Page 170)	
50				Instruments board Up to SN 2362BR2056 (Page 172)	
60				Instruments board From SN 2362BR2057 (Page 174)	

Electrical system
16315-3



Electrical system

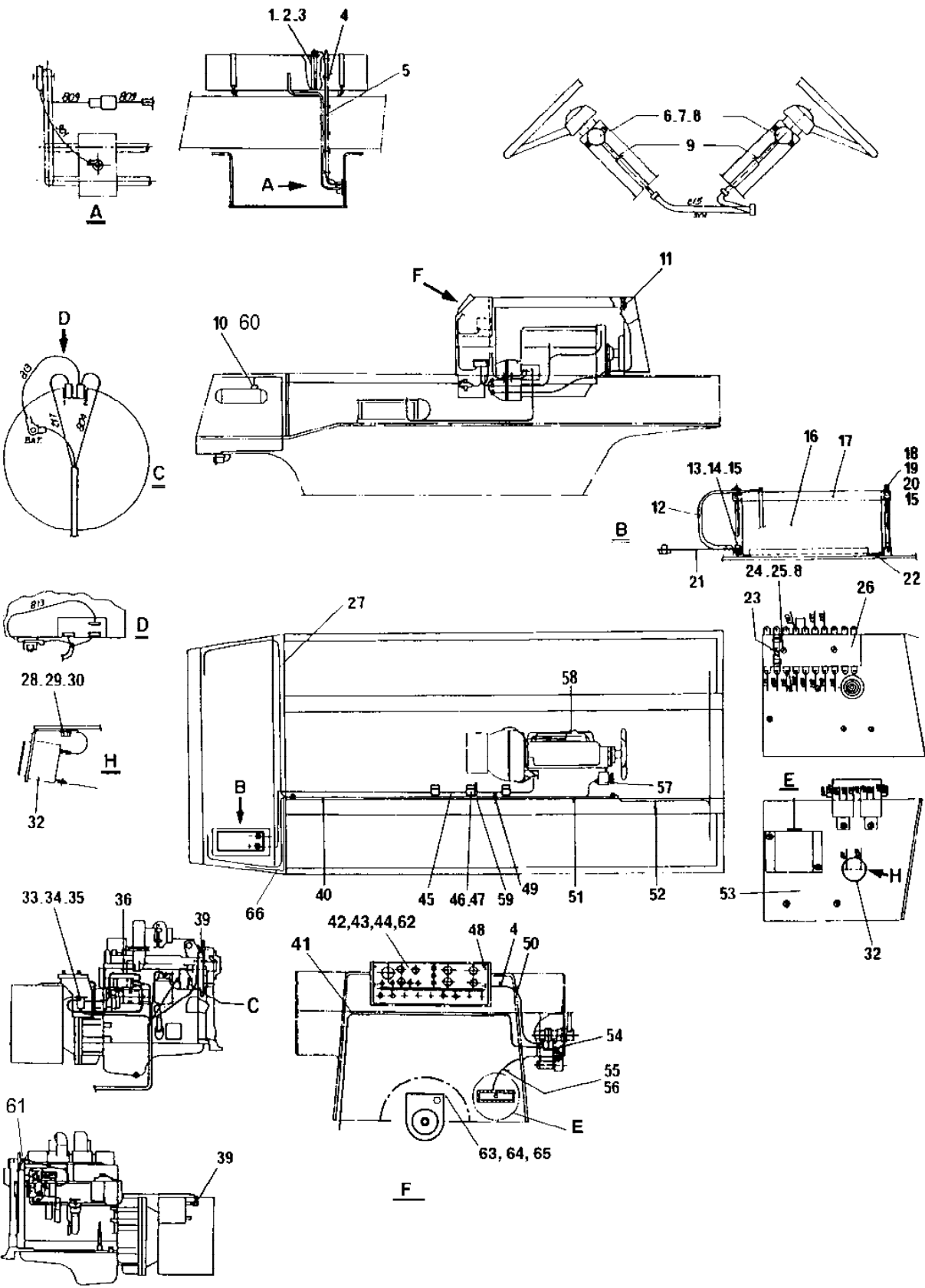
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	192032		1	Fuel sender	
2	500006		5	Screw M5x16	
3	904281		1	Washer 5,3x10x1	
4	313068		14	Clamp	
5	192309	A	1	Cable harness	
6	930138		2	Push button	
7	541525		4	Screw	
8	904281		10	Washer 5,3x10x1	
9	192312	A	1	Cable harness	
10	904600		2	Pressure gauge	
11	347241	B	1	Horn	
		C	1	Horn assy (Page 166)	
12	258870		1	Battery negative cable (-)	
13	500048		1	Screw	
14	570006		3	Hexagon nut M10-1,5 8.	
15	904230		3	Washer 10.5x22x2	
16	470020		1	Battery	
17	343369		1	Battery bracket	
18	250070		2	Fixing screw	
19	571003		2	Hexagon nut	
20	904637		2	Washer 10x18x2	
21	265215		1	Cable	
22	259933		1	Shim	
23	813412		8	Fuse Up to 2362BR2168	
	901227		8	Fuse 10A From 2362BR2169	
24	533032		4	Screw Up to 2362BR2168	
	901767		4	Screw From 2362BR2169	
25	570003		4	Hexagon nut M5-0,8 8. Up to 2362BR2168	
	901240		4	Connector From 2362BR2169	
26	240759		1	Fuse box Up to 2362BR2168	
	901256		2	Fuse box From 2362BR2169	
27	194332	A	1	Cable harness	
28	500020		1	Screw M8-1,25x22 8,8	
29	570005		2	Hexagon nut M8-1,25 8.	
30	904229		3	Washer 8,4x16x1,5	
32	928661		2	Warning buzzer	
33	975065		1	Starter relay	
34	500013		2	Screw	
35	604004		2	Spring washer	
36	192310	A	1	Cable harness	
39	258307		2	Temperature sender	
40	194333	A	1	Cable harness	
41	192308	A	1	Cable harness	
42	242514	A	1	Resistance cable	
43	192313	A	1	Cable harness	
44	344389	A	1	Cable	
45	192894		1	Battery cable	
46	313041		3	Cable ties L=186mm	
47	927026		3	Screw with washer	
48	240519		4	Screw	
49	313041		6	Cable ties L=186mm	
50	192303	A	1	Cable harness	
51	192304	A	1	Cable harness	
52	192316	A	1	Cable harness	
53	387733		1	Bracket Up to 2362BR2168	
	199019		1	Bracket From 2362BR2169	

A) Furneced with 193048-Cable harness kit

B) Replaced by 382755 horn assy

C) New placement viewed in the mount instruction of horn assy

Electrical system
16315-3

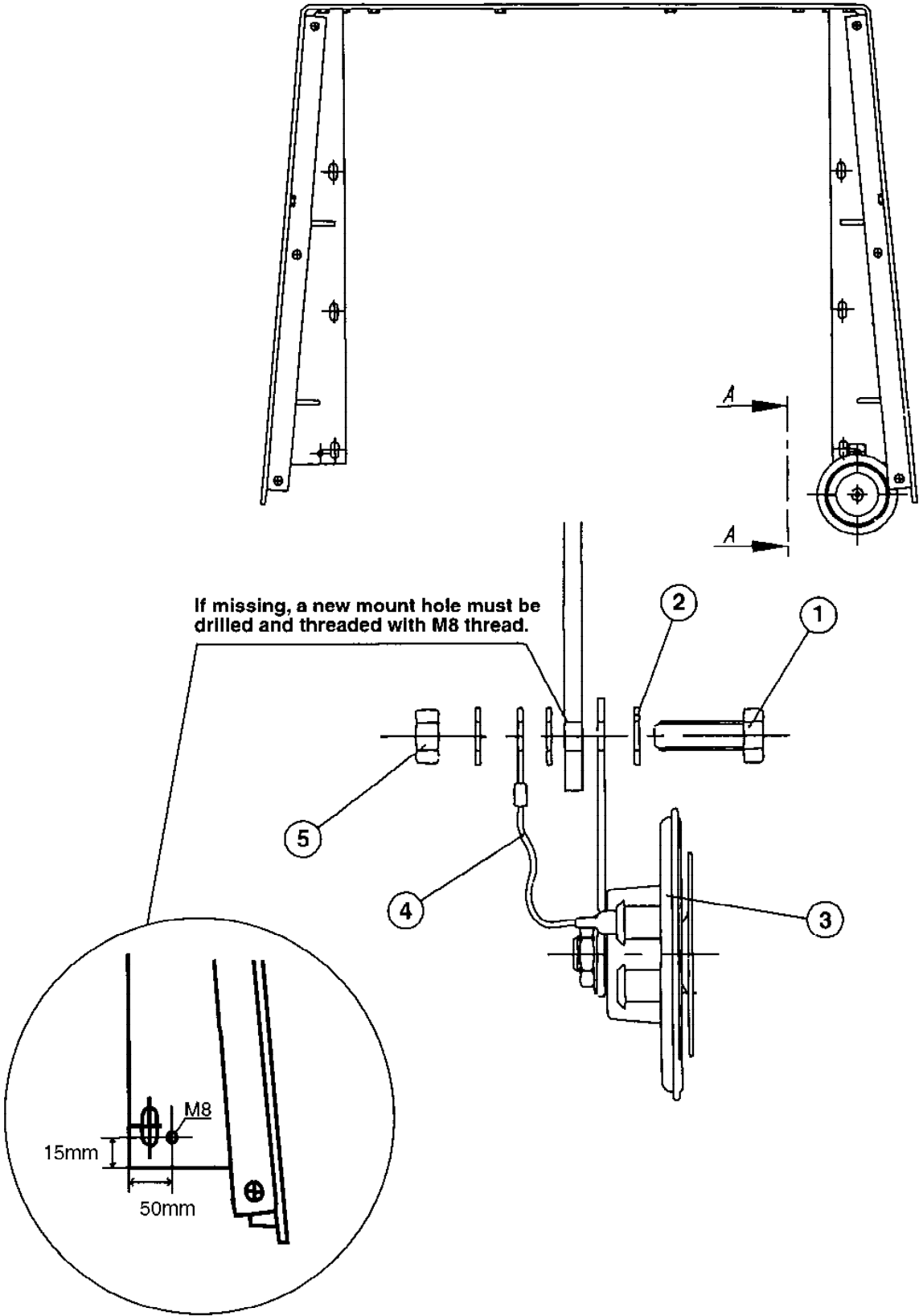


Electrical system

Ref. No.	Part No.	Rem.	Qty	Description	Code
54	193044	A	1	Cable harness	
55	192306	A	1	Cable harness	
56	192307	A	1	Cable harness	
57	901350		1	Alternator	
58	901448		1	Starter	
59	374954		1	Bracket	
60	904599		2	Connection cable	
61	921099		1	Clamp	
62	344389		1	Cable	
63	193045		1	Sensor	
64	193053		2	Screw	
65	904230		4	Washer 10.5x22x2	
66	193930	D	1	Cable harness Up to 2362BR2091	
	383963	E	1	Cable harness From 2362BR2092	

- A) Forneced with 193048-Cable harness kit
- D) Old version with AMP connection for water pump
- E) New version with Cannon connection for water pump

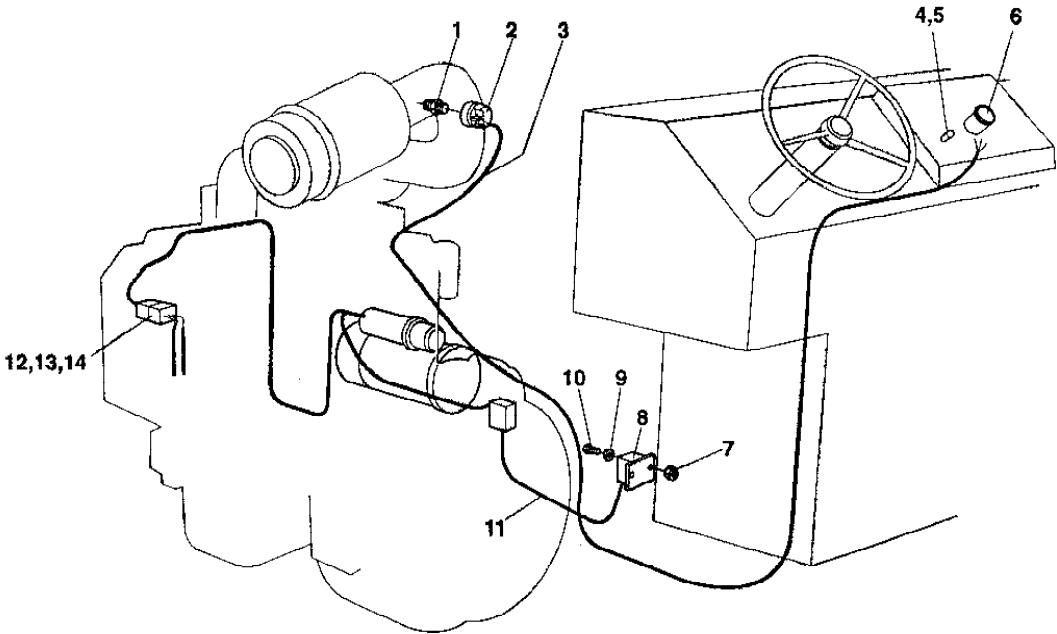
Horn assy
17211



Horn assy

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	500021		1	Screw M8-1,25x25 8.8	
2	904229		3	Washer 8,4x16x1,5	
3	999027		1	Horn	
4	904912		1	Connection cable	
5	586003		1	Lock nut	

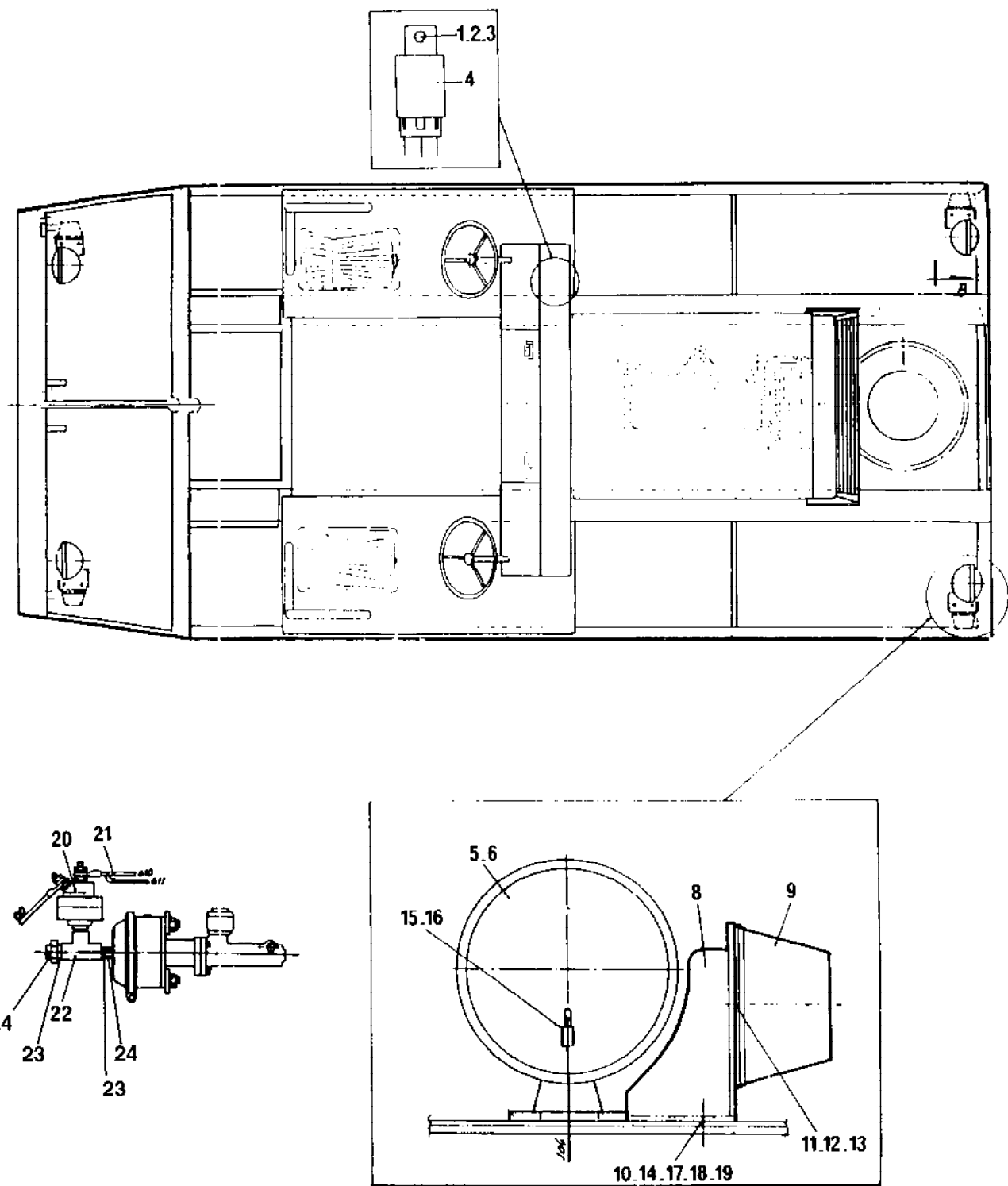
Electrical equipment
16454



Electrical equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	375143		1	Nipple	
2	929023		1	Electric restriction indicator	
3	374961		1	Cable harness	
4	985012		1	Lamp	
5	985146		1	Control lamp, red	
6			1	Volt meter	
7	570004		2	Hexagon nut	
8	904448		1	Relay	
9	904228		2	Washer 6,4x12x1,5	
10	500040		2	Screw M6-1x20 8.8	
11	374960		1	Cable harness	
12	903307		1	Connector	
13	923302		1	Connector, socket	
14	929911		1	Sealing	

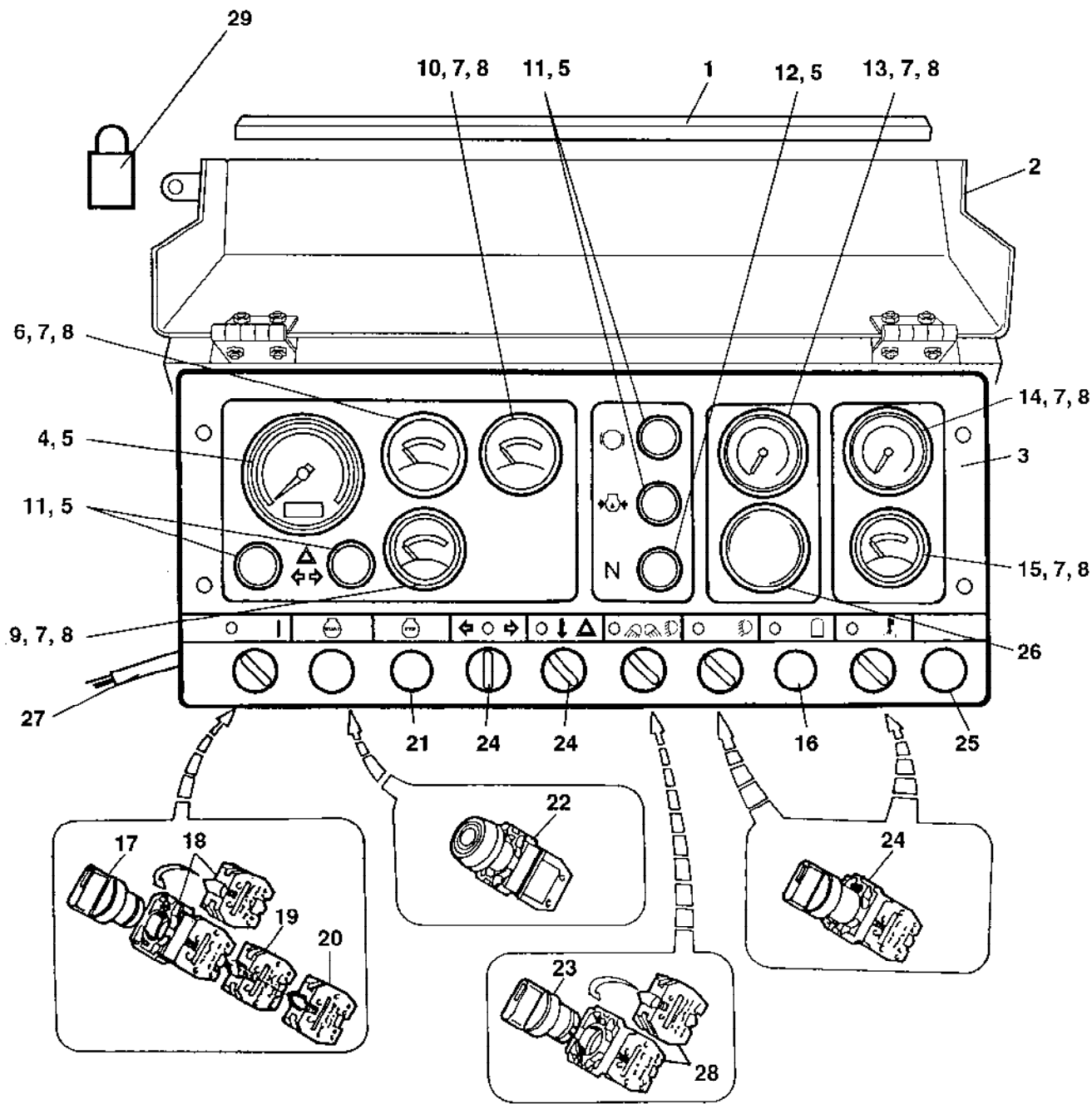
Lights
16262



Lights

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	500004		1	Screw	
2	904281		1	Washer 5,3x10x1	
3	570003		1	Hexagon nut M5-0,8 8.	
4	191539		1	Relay	
5	985066		4	Head lamp	
6	985087		4	Lamp	
8	191541		4	Bracket	
9	900223		4	Lantern	
10	500020		4	Screw M8-1,25x22 8,8	
11	533025		8	Screw M5-0,8x12	
12	600023		8	Washer	
13	247638		4	Lamp	
14	570005		4	Hexagon nut M8-1,25 8.	
15	960273		2	Terminal	
16	901766		1	Connector 2-POL	
17	904229		4	Washer 8,4x16x1,5	
18	615043		4	Conical spring washer	
19	570003		8	Hexagon nut M5-0,8 8.	
20	248271		1	Brake light switch	
21	192308		1	Cable harness	
22	904571		1	Connection-T	
23	904577		2	Connector	
24	902131		2	Adapter	

Instruments board Up to SN 2362BR2056
16263-1



Instruments board Up to SN 2362BR2056

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	202028	A	1	Gasket	
2	380764		1	Cover	
3	191766		1	Instrument board Up to 23620605	
4	266625		1	Electric tachometer	
5	985012		4	Lamp	
6	248035		1	Fuel gauge	
7	747583		7	Bulb	
8	927025		7	Socket	
9	265232		1	Water temperature gauge	
10	265244		1	Voltmeter	
11	985146		3	Control lamp, red	
12	932059		1	Control lamp, yellow	
13	192135		1	Plug	
	266221	B	1	Manometer	
14	265909		1	Manometer	
15	265231		1	Oil temperature gauge	
16	911456		5	Cover	
17	930192		1	Handle	
18	930195		1	Connect piece	
19	930195		1	Connect piece	
20	930163		1	Contact block	
21	791157		1	Shutter	
22	928928		1	Switch (starter and horn)	
23	932058		1	Switch	
24	930151		2	Switch	
25	928661		1	Warning buzzer	
26	192135	C	1	Plug	
	195935	D	1	Air pressure gauge	
27	192303		1	Cable harness	
28	930182		1	Contact block	
29	358881		1	Pad lock	

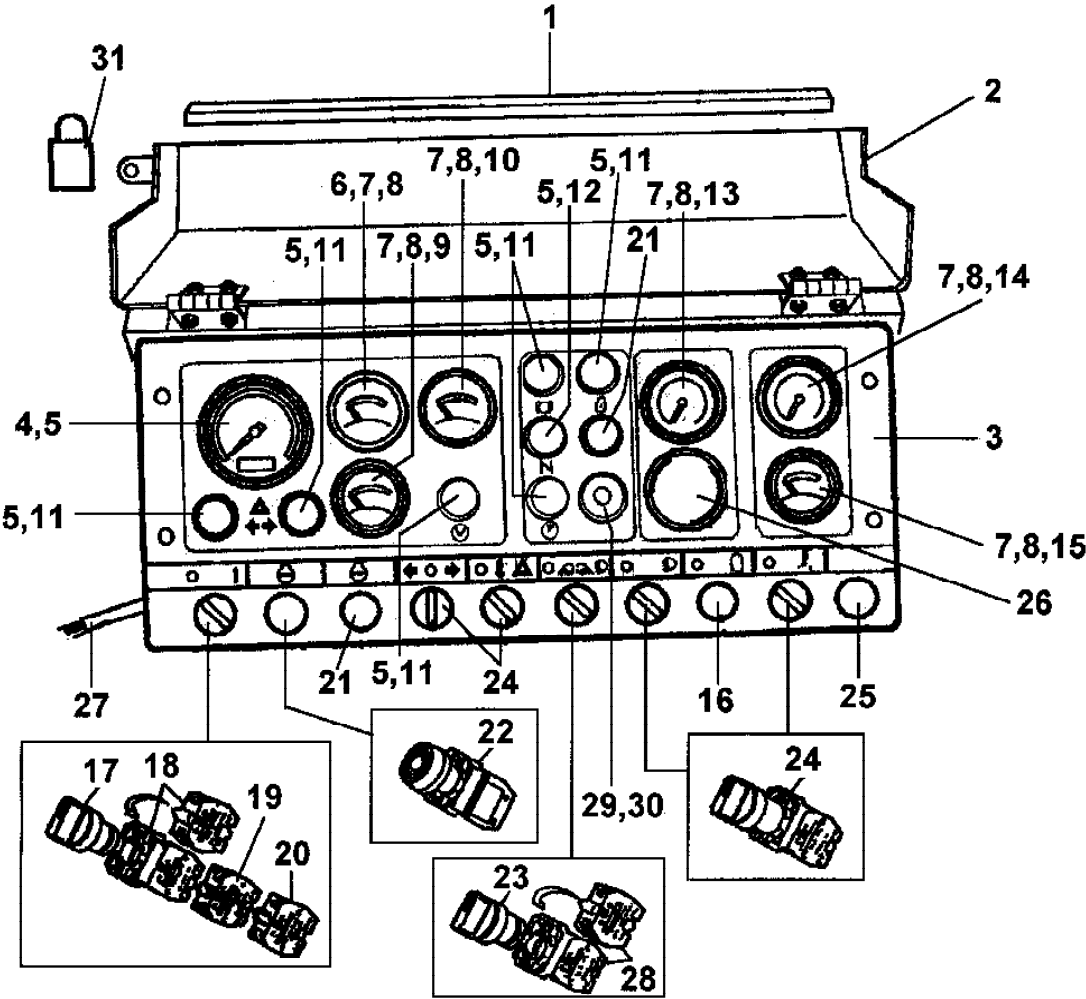
A) L=585 mm

B) Air on the run, Option

C) Up to SN23620279 and 283-286 + 288-289

D) From SN 23620280 not 283-286 + 288-289

Instruments board From SN 2362BR2057
CP271150600032



Instruments board From SN 2362BR2057

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	202028	A	1	Gasket	
2	380764		1	Cover	
3	386117		1	Instrument board	
4	266625		1	Electric tachometer	
5	985012		5	Lamp	
6	248035		1	Fuel gauge	
7	747583		6	Bulb	
8	927025		6	Socket	
9	265232		1	Water temperature gauge	
10	265244		1	Voltmeter	
11	985146		4	Control lamp, red	
12	932059		1	Control lamp, yellow	
13	266221		1	Manometer	
14	265909		1	Manometer	
15	265231		1	Oil temperature gauge	
16	911456		5	Cover	
17	930192		1	Handle	
18	930195		1	Connect piece	
19	930195		1	Connect piece	
20	930163		1	Contact block	
21	791157		1	Shutter	
22	928928		1	Switch (starter and horn)	
23	932058		1	Switch	
24	930151		2	Switch	
25	928661		1	Warning buzzer	
26	195935		1	Air pressure gauge	
27	192303		1	Cable harness	
28	930182		1	Contact block	
29	930200		1	Switch	
30	930163		1	Contact block	
31	358881		1	Pad lock	

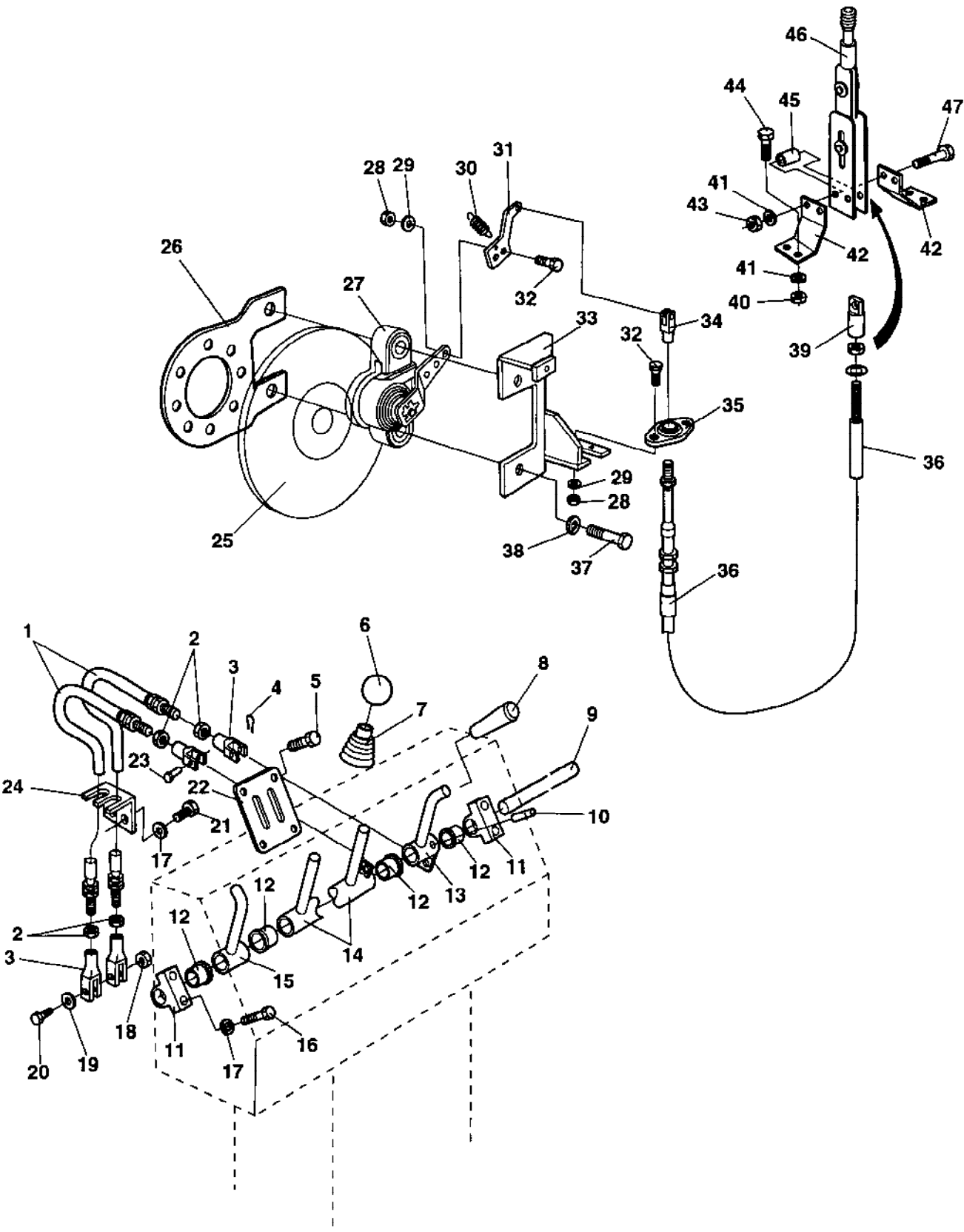
A) L=585 mm

Drivers platform
CP27110070

Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
20				Forward and reverse control, brake Up to 2362BR2056 From 23620449 Up to 23620552 (Pa	
30				Forward and reverse control From SN 2362BR2057 From 23620553 (Page 180)	
35				Parking brake From SN 2362BR2057 From 23620553 (Page 140)	
40				Throttle control, cpl (Page 182)	
45				Pedal and brake valve (Page 184)	
70				Steering assembly (Page 186)	

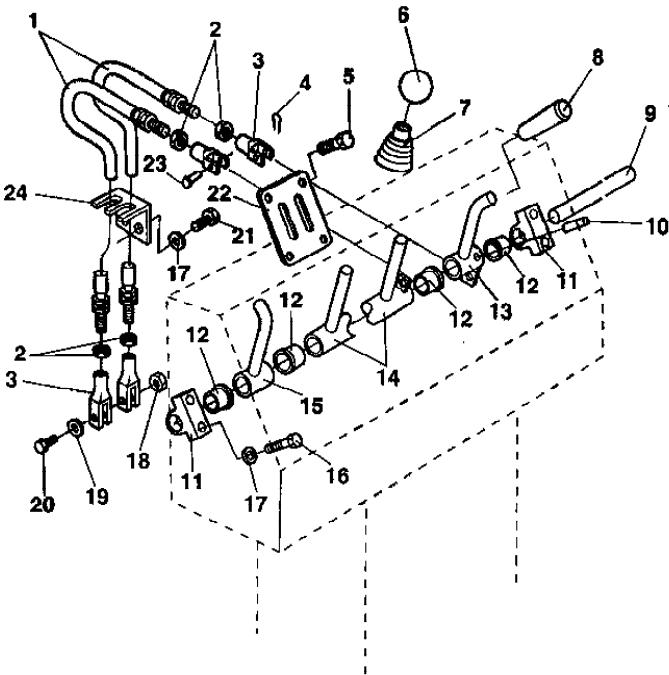
Forward and reverse control, brake Up to 2362BR2056
17460



Forward and reverse control, brake Up to 2362BR2056

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	192114		2	Control cable	
2	570004		4	Hexagon nut	
3	921850		4	Fork link	
4	630003		4	Cotter pin	
5	550132		8	Pan head slotted screw	
6	312023		2	Ball knob M12, D= 32mm	
7	193006		4	Protection	
8	312023		2	Ball knob M12, D= 32mm	
9	192932		1	Shaft	
10	629075		2	Expanding pin	
11	192934		2	Bearing housing	
12	191999		4	Bushing	
13	192936		1	Lever Forward and Reverse	
14	192937		1	Lever Gear	
15	192935		1	Lever	
16	500028		4	Screw M10-1,5x25 8.8	
17	904230		6	Washer 10.5x22x2	
18	586003		2	Lock nut	
19	904229		2	Washer 8,4x16x1,5	
20	500022		2	Screw M8-1,25x30 8.8	
21	500048		2	Screw	
22	192931		2	Cover	
23	530016		4	Pin	
24	192026		1	Bracket	
25	938108		1	Disc	
26	384386		1	Bracket	
27	384385		1	Caliper disc brake Up to SN 2362BR2056 (Page 98)	
28	570004		4	Hexagon nut	
29	904228		4	Washer 6,4x12x1,5	
30	382338		1	Extension spring	
31	382236		1	Extension	
32	500014		4	Screw	
33	381959		1	Bracket	
34	416019		1	Yoke	
35	416051		1	Ball joint	
36	382240		1	Brake cable	
37	502082		2	Screw UNC 5/8x83 8.8	
38	904232		2	Washer 17x30x3	
39	382348		1	Rod end	
40	586018		4	Lock nut	
41	904230		6	Washer 10.5x22x2	
42	384296		2	Bracket	
43	570006		2	Hexagon nut M10-1,5 8.	
44	500029		4	Screw M10-1,5x30 8.8	
45	380064		2	Spacer	
46	380392		1	Lever	
47	500032		2	Screw M10 x 55	

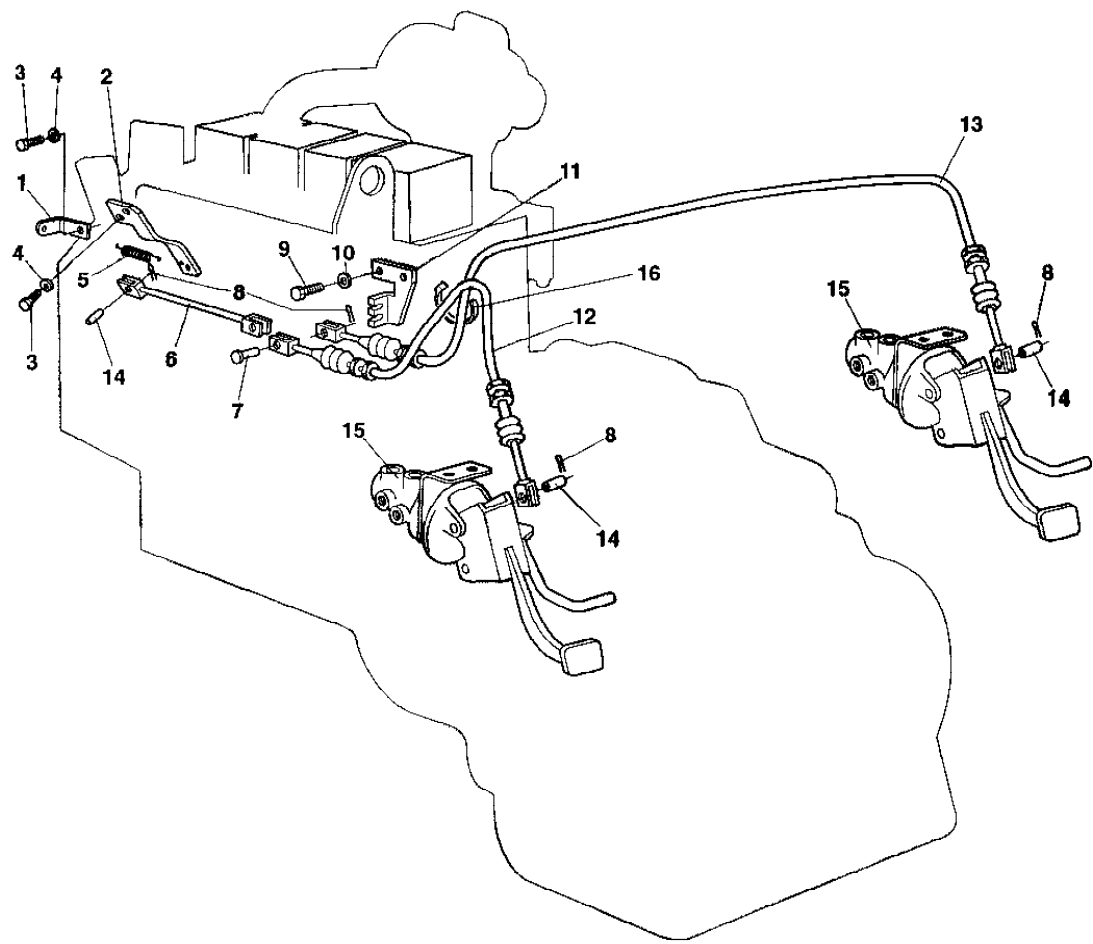
Forward and reverse control From SN 2362BR2057
17460-1



Forward and reverse control From SN 2362BR2057

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	192114		2	Control cable	
2	570004		4	Hexagon nut	
3	921850		4	Fork link	
4	630003		4	Cotter pin	
5	550132		8	Pan head slotted screw	
6	312023		2	Ball knob M12, D= 32mm	
7	193006		4	Protection	
8	312023		2	Ball knob M12, D= 32mm	
9	192932		1	Shaft	
10	629075		2	Expanding pin	
11	192934		2	Bearing housing	
12	191999		4	Bushing	
13	192936		1	Lever Forward and Reverse	
14	192937		1	Lever Gear	
15	192935		1	Lever	
16	500028		4	Screw M10-1,5x25 8.8	
17	904230		6	Washer 10.5x22x2	
18	586003		2	Lock nut	
19	904229		2	Washer 8,4x16x1,5	
20	500022		2	Screw M8-1,25x30 8.8	
21	500048		2	Screw	
22	192931		2	Cover	
23	530016		4	Pin	
24	192026		1	Bracket	

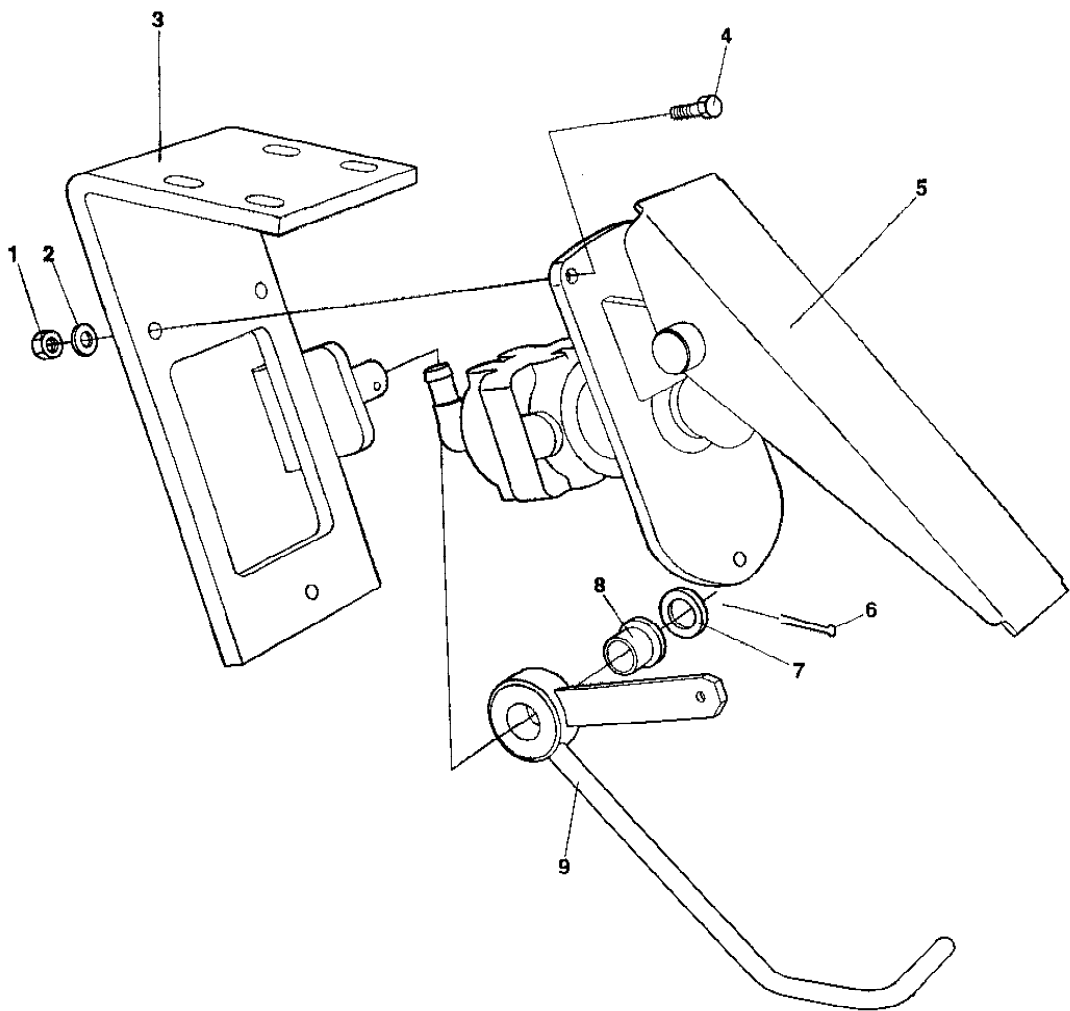
Throttle control, cpl
16486



Throttle control, cpl

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374903		1	Bracket	
2	374411		1	Control lever	
3	500012		2	Screw M6x12	
4	904228		2	Washer 6,4x12x1,5	
5	904796		1	Spring	
6	192144		1	Control cable	
7	192127		1	Trunnion	
8	630003		4	Cotter pin	
9	500048		2	Screw	
10	904230		2	Washer 10.5x22x2	
11	374904		1	Bracket	
12	192148		1	Control cable	
13	192147		1	Control cable	
14	250137		3	Trunnion	
15			2	Pedal assembly	
16	313041		2	Cable ties L=186mm	

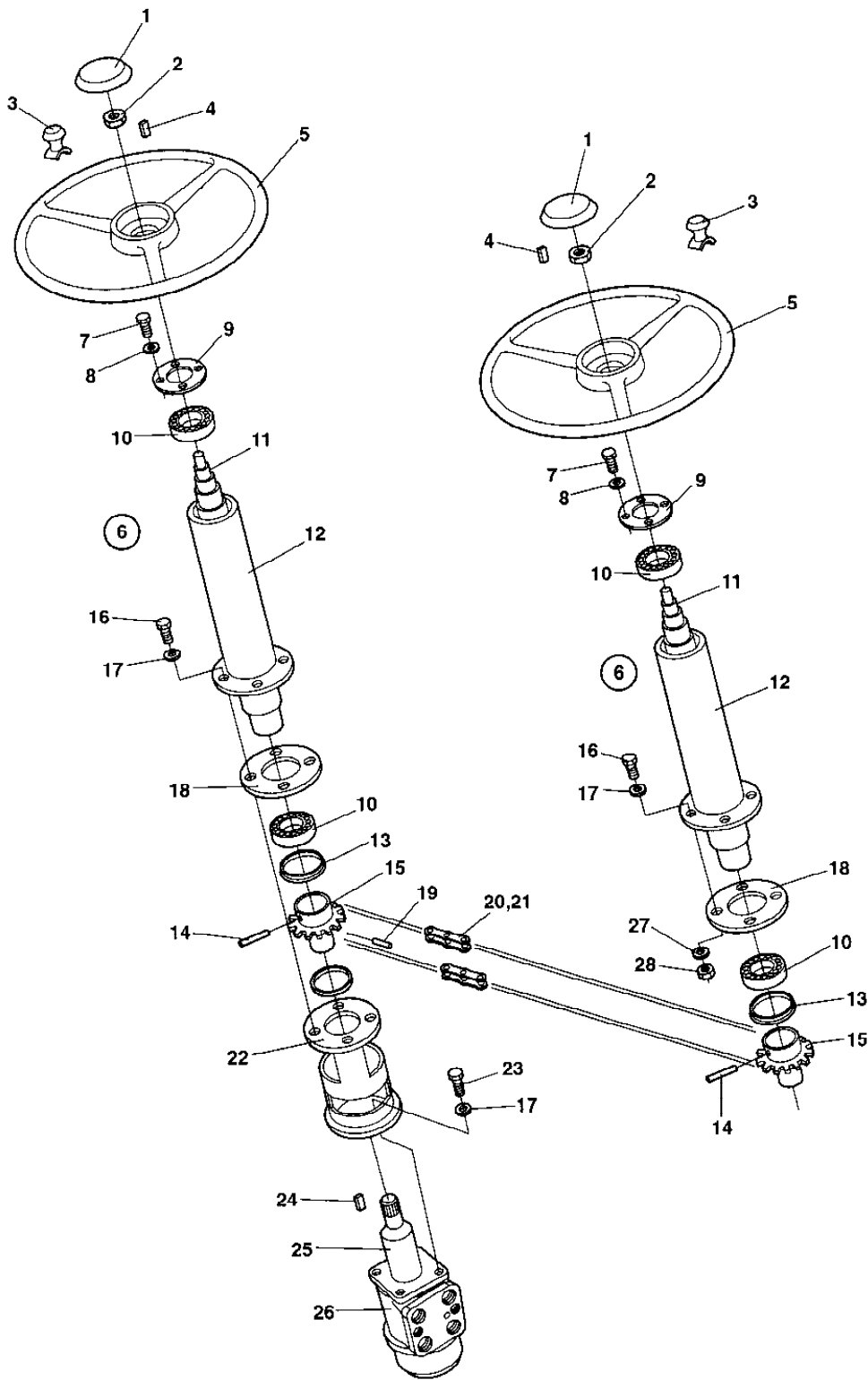
Pedal and brake valve
16471



Pedal and brake valve

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	570005		3	Hexagon nut M8-1,25 8.	
2	615043		3	Conical spring washer	
3	195758		1	Bracket	
4	500022		3	Screw M8-1,25x30 8.8	
5			1	Brake valve, Knorr 195779 (Page 112)	
6	630014		1	Cotter pin	
7	600021		1	Washer	
8	191999		1	Bushing	
9	191973		1	Pedal, cpl	

Steering assembly
16480-1



Steering assembly

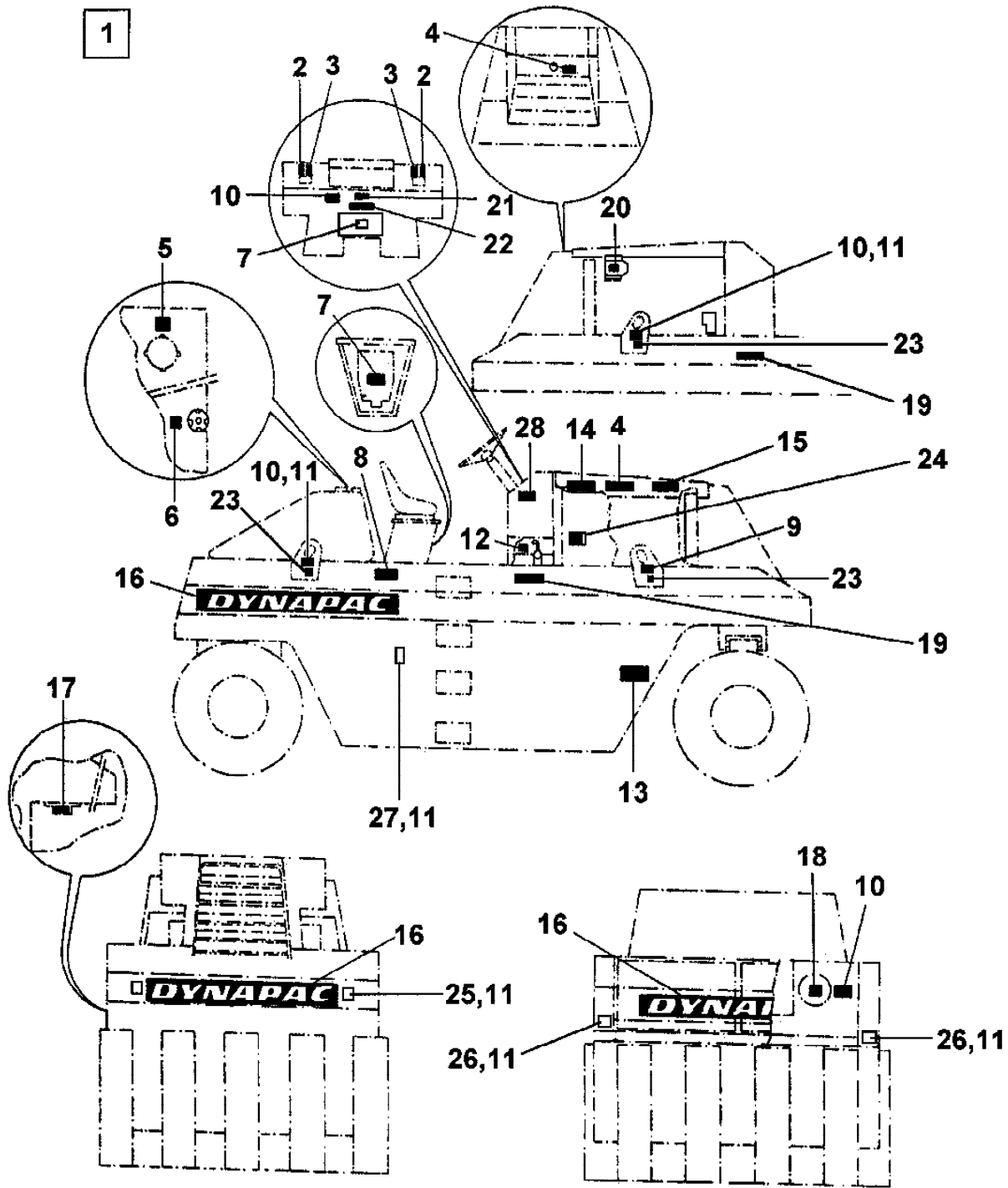
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	312039		2	Cap	
2	572005		2	Nut	
3	262094		2	Turning knob	
4	250795		2	Key	
5	922624		2	Steering wheel	
6	375483		2	Steering column, cpl	
7	550043		4	.Screw	
8	604002		4	.Spring washer	
9	250407		1	.Cover bearing	
10	111164		2	.Bearing	
11	374845		1	.Shaft	
12	263607		1	.Wheel column	
13	151015		1	.Snap ring	
14	926445		1	.Pin	
15	374821		1	.Chain wheel	
16	500030		8	Screw M10-1,5x35 8.8	
17	600008		12	Washer	
18	263587		2	Shim	
19	516032		1	Stop screw	
20	417063		1	Chain	
21	417037		1	Connecting link	
22	374822		1	Steering valve bracket	
23	500029		4	Screw M10-1,5x30 8.8	
24	350009		1	Flat key	
25	370978		1	Linkage shaft	
26	375455		1	Steering valve DANFOSS (Page 150)	
27	615044		4	Conical spring washer	
28	570006		4	Hexagon nut M10-1,5 8.	

Decals
CP27110080

Decals

Ref. No.	Part No.	Rem. Qty	Description	Code
20			Decals (Page 190)	

Decals
17447-1



Decals

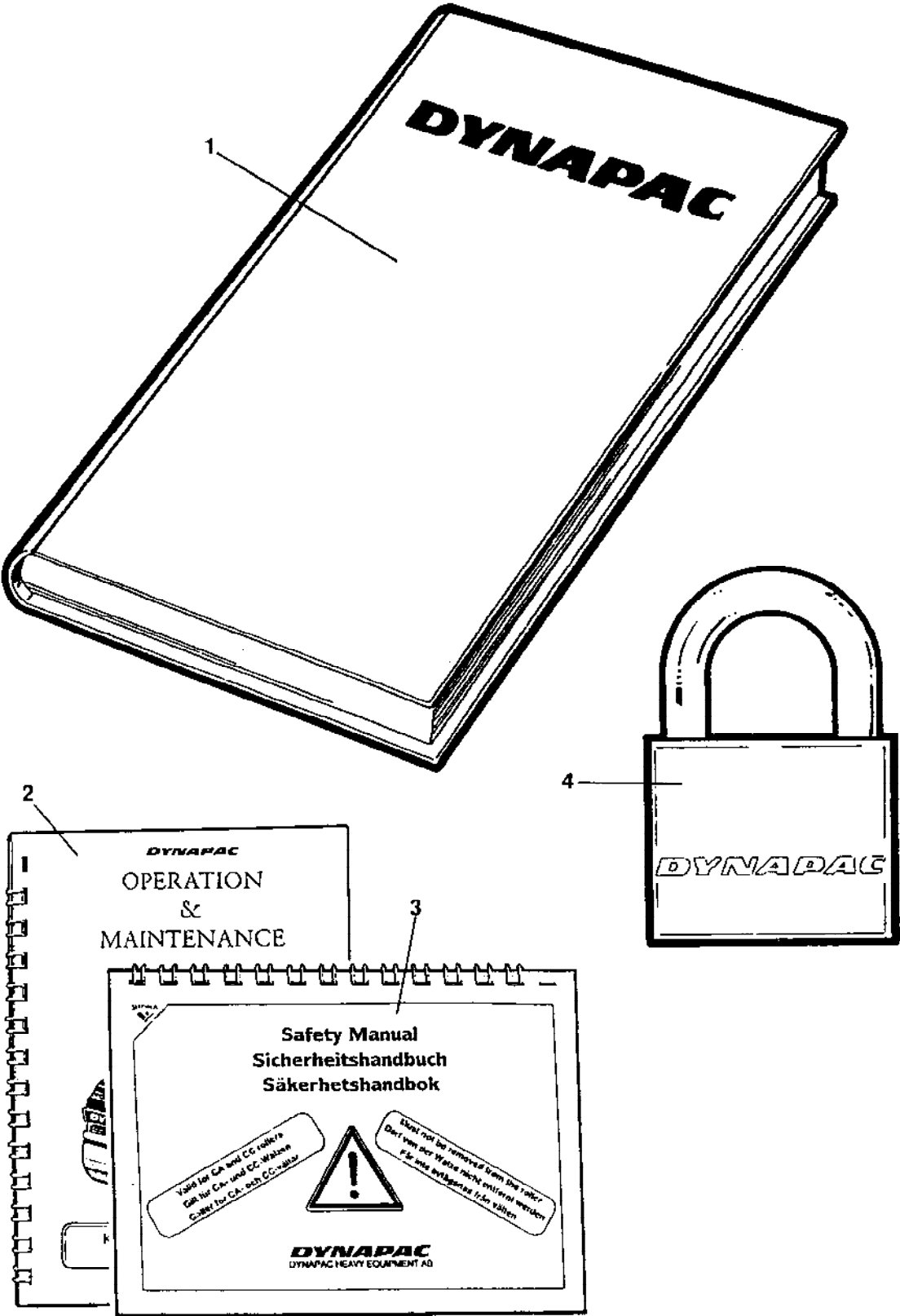
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374855		1	Kit, plates and decals	
2	991650		1	.Decal "DIRECTION"	
3	249007		2	.Decal "GEAR"	
4	903424		3	.Decal "SAFETY"	
5	991657		1	.Decal "WATER"	
6	991658		1	.Decal, diesel	
7	903425		2	.Decal "SAFETY MANUAL"	
8	192254		2	.Decal "MODEL"	
9	588176		4	.Decal, lifting	
10	904870		2	.Lifting sign	
11	624015		24	.Blind rivet	
12	259804		1	.Decal "OIL LEVEL"	
13	903422		2	.Decal "SAFETY"	
14	903423		2	.Decal "SAFETY"	
15	903832		2	.Decal "SAFETY"	
16	904098		4	.Decal "DYNAPAC"	
17	193083		1	.Decal "DRAIN"	
18	193082		1	.Decal "DRAIN"	
19	903459		2	.Decal "SAFETY"	
20	272372		1	.Decal, hydraulic oil	
21	386084		1	.Decal "WARNING"	
22	374765		1	.Decal "TYRE PRESSURE"	
23	382751		4	.Decal "TIE DOWN POINT"	
24	904835		1	.Decal "BATTERY POWER"	
25	383860		1	.Reflector, white	
26	929076		1	.Reflector, red	
27	383859		1	.Reflector, yellow	
28	904756		1	.Identification plate	

Standard equipment
CP27115090

Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Standard equipment (Page 194)	

Standard equipment
15639-1



Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Documentation, cpl. OMS221xx	
			1	.Warranty registration card	
			1	.Operating instruction O221xx	
			1	.Maintenance instruction M221xx	
			1	.Spare parts catalogue SCP271-xxxx	
2			1	.Operating / maintenance instruction OM221xx	
3			1	.Safety manual RSAFExx	
4	358881		5	Pad lock	

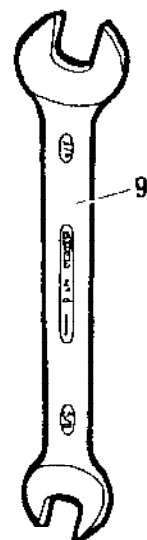
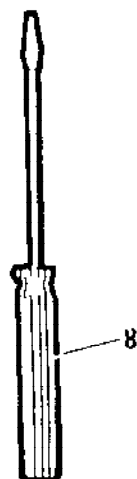
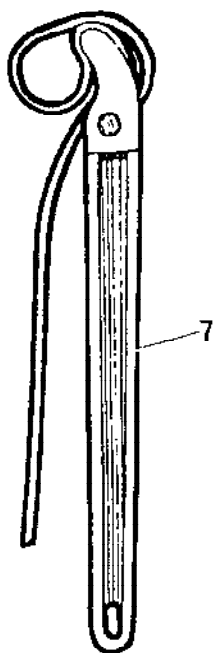
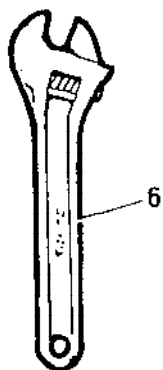
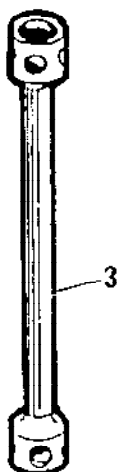
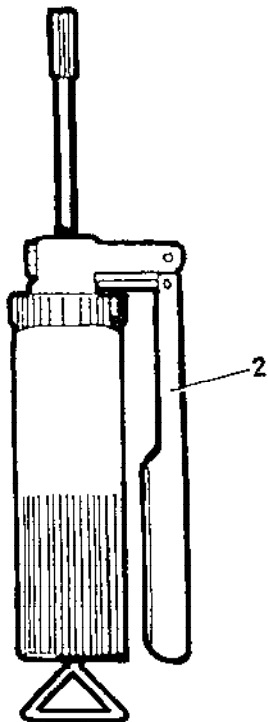
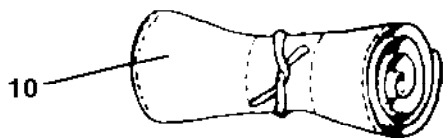
Optional equipment
CP27110091

Optional equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Tool equipment (Page 198)	
15				Front scrapers and mat Option (Page 200)	
20				Rear scrapers and mat Option (Page 202)	
25				Canopy (Page 204)	
30				Rops (Page 206)	
35				Safety belt, Only with rops Option (Page 208)	
40				Cab assembly mounting (Page 210)	
43				Cab (Page 212)	
45				Spare wheel Option (Page 216)	
50				Wheel with Bridgestone tyre (Page 218)	
55				Wheel with Michelin tyre (Page 220)	
60				SMV sign (Page 222)	

Tool equipment
16269-1

①

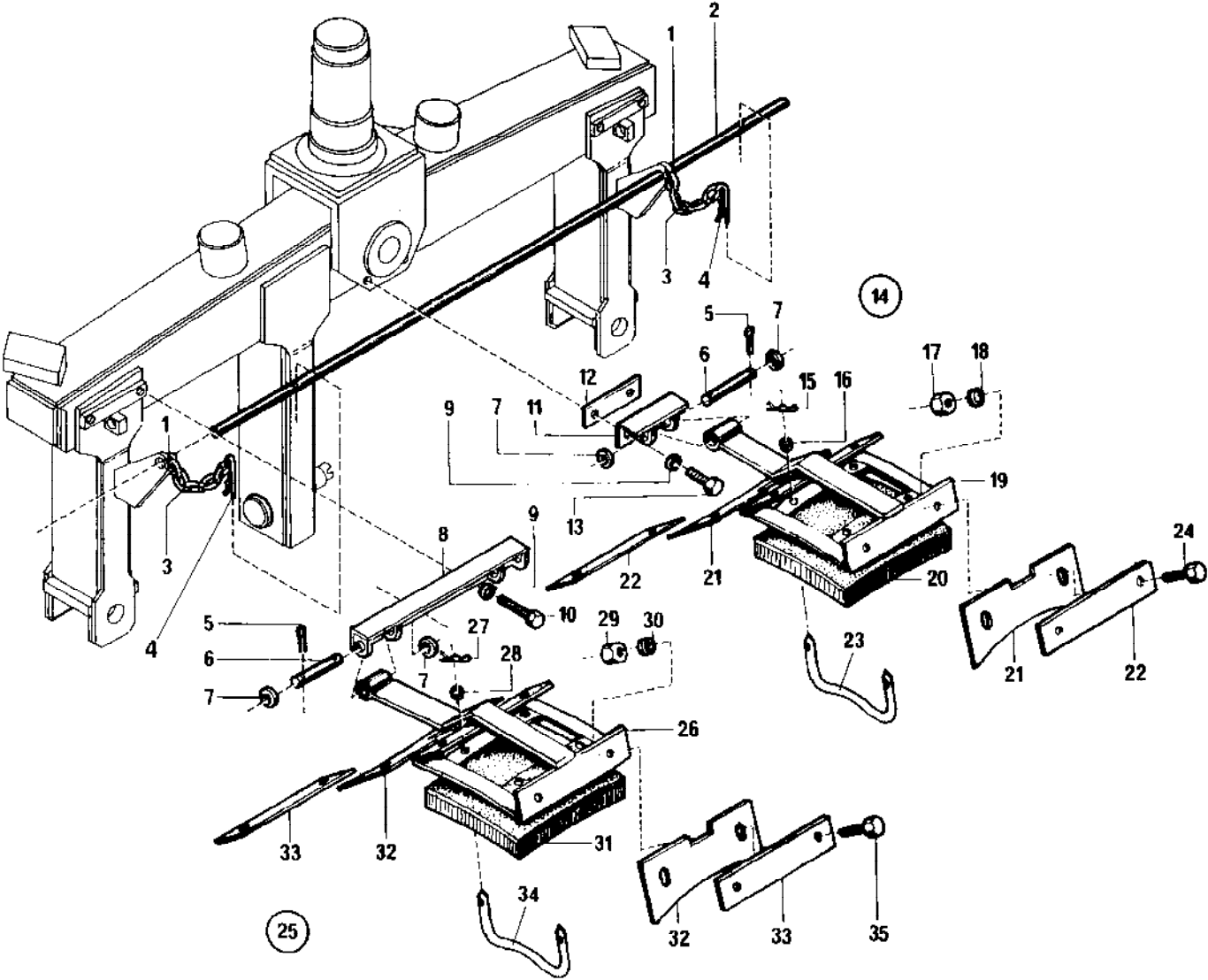


Tool equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	268964		1	Tool kit	
2	311016		1	.Hand-operated pump	
3	268964016		1	.Wheel nut key	
4	928348		1	.Lever	
5	268964017		1	.Ball pan hammer	
6	485011	A	1	.Adjustable wrench	
7	485075		1	.Strap wrench	
8	268964001		1	.Screw driver 1/8" x 3"	
	268964002		1	.Screw driver 1/8" x 5"	
	268964003		1	.Screw driver 1/4" x 8"	
	268964004		1	.Screw driver 3/8" x 12"	
9	268964005		1	.Open end spanner 10x11	
	268964006		1	.Open end spanner 12x13	
	268964007		1	.Open end spanner 16x17	
	268964008		1	.Open end spanner 18x19	
	268964009		1	.Open end spanner 24x26	
	268965010		1	.Open end spanner 27x32	
10	277992		1	.Tool bag	

A) Replaces earlier used 343017

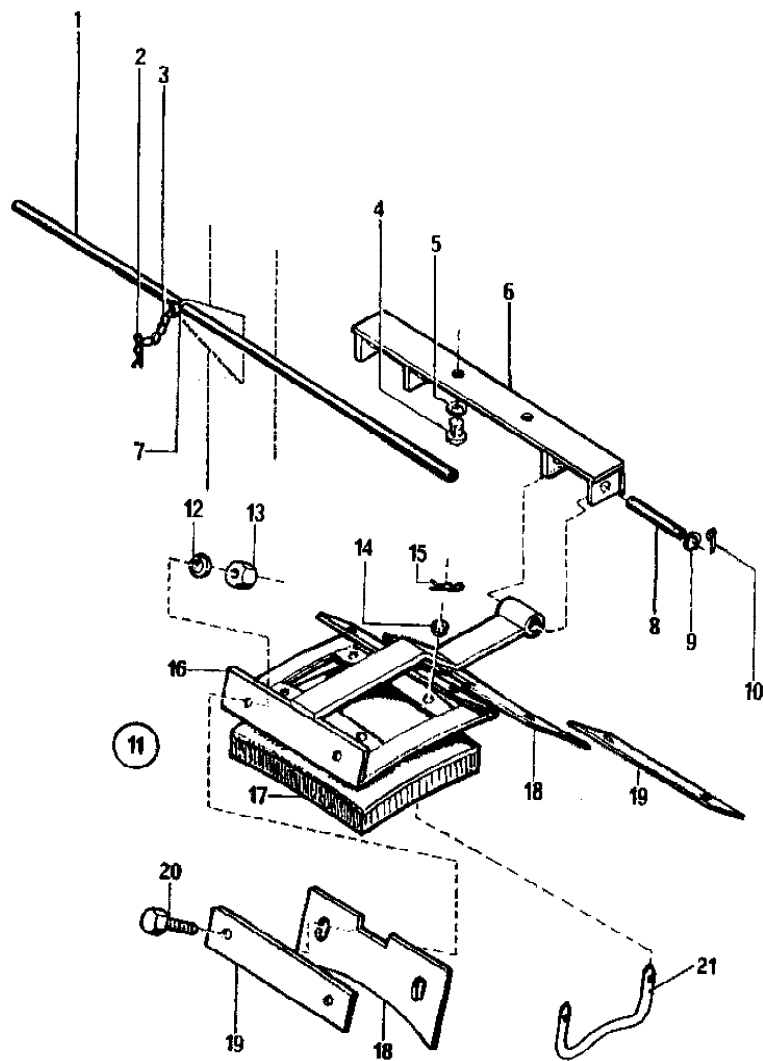
Front scrapers and mat Option
16305



Front scrapers and mat Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	358254		2	Key-ring	
2	256957		1	Shaft	
3	343775		2	Wire	
4	901178		2	.Hair pin	
5	630008		10	Cotter pin	
6	251729		5	Shaft	
7	904232		10	Washer 17x30x3	
8	251722		2	Scraper bracket	
9	615045		6	Conical spring washer	
10	500035		4	Screw	
11	251723		1	Scraper bracket	
12	258513		1	Plate	
13	500046		2	Screw M12x30H 8,8 FZB	
14	263774		1	Scraper and mat, cpl	
15	630035		2	.Cotter pin	
16	600005		2	.Washer	
17	586019		4	.Lock nut M12-1,75 8.	
18	600009		4	.Washer	
19	263771		1	.Bracket	
20	263772		1	.Mat	
21	376375		2	.Scraper	
22	263763		2	.Plate	
23	267791		1	.Mat holder	
24	500056		4	.Screw M12-1,75x45 8,8	
25	263775		4	Scraper and mat, cpl	
26	263770		1	.Scraper bracket	
27	630035		2	.Cotter pin	
28	600005		2	.Washer	
29	586019		4	.Lock nut M12-1,75 8.	
30	600009		4	.Washer	
31	263772		1	.Mat	
32	376375		2	.Scraper	
33	263763		2	.Plate	
34	267791		1	.Mat holder	
35	500056		4	.Screw M12-1,75x45 8,8	

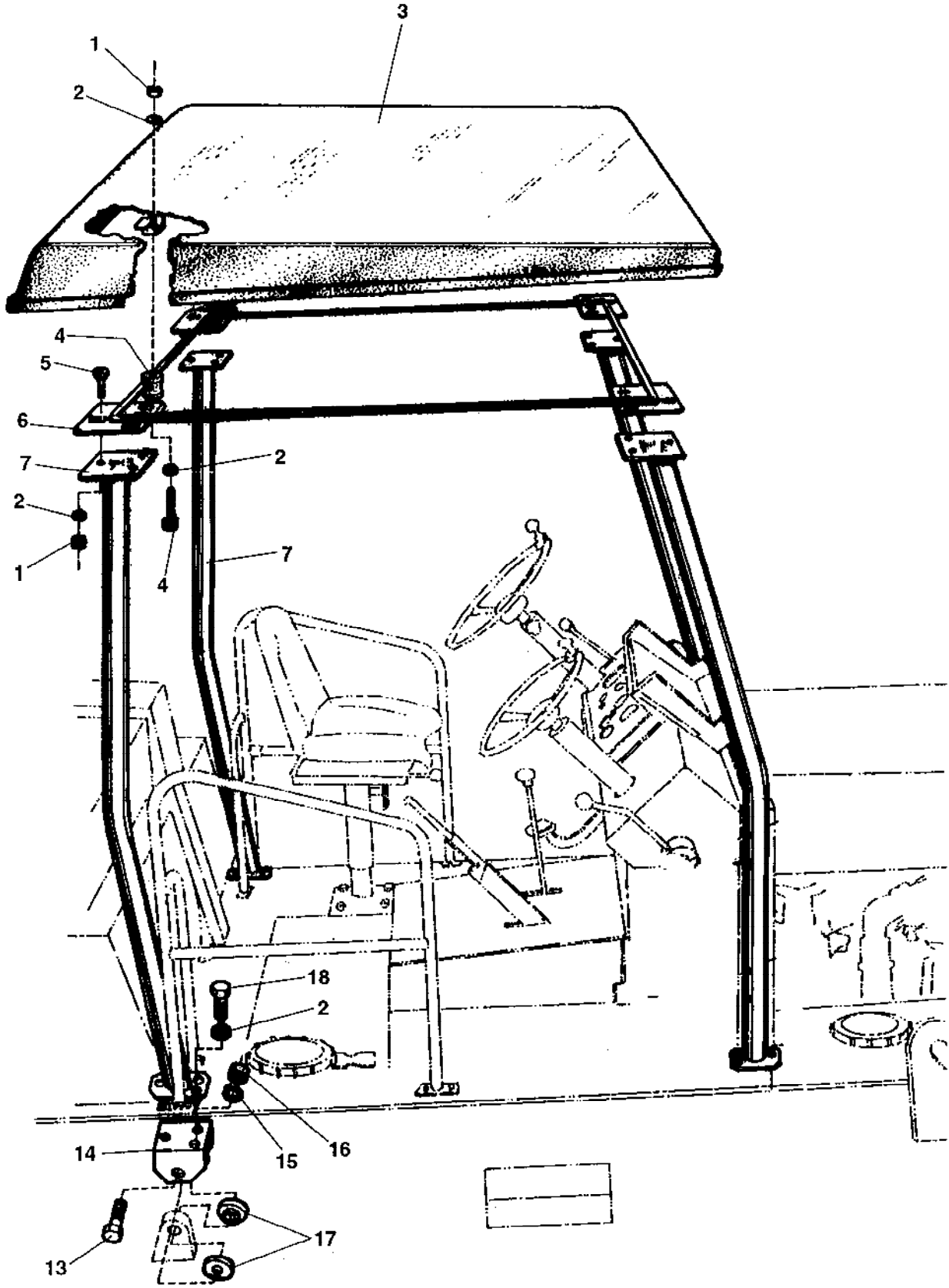
Rear scrapers and mat Option
16274



Rear scrapers and mat Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	267660		1	Shaft	
2	901178		2	Hair pin	
3	343775		2	Wire	
4	500035		4	Screw	
5	615045		4	Conical spring washer	
6	251722		2	Scraper bracket	
7	358254		2	Key-ring	
8	251729		4	Shaft	
9	904232		8	Washer 17x30x3	
10	630008		8	Cotter pin	
11	263774		4	Scraper and mat, cpl	
12	600009		4	.Washer	
13	586019		4	.Lock nut M12-1,75 8.	
14	600005		4	.Washer	
15	630035		4	.Cotter pin	
16	263771		1	.Bracket	
17	263772		1	.Mat	
18	376375		2	.Scraper	
19	263763		2	.Plate	
20	500056		4	.Screw M12-1,75x45 8,8	
21	267791		2	.Mat holder	

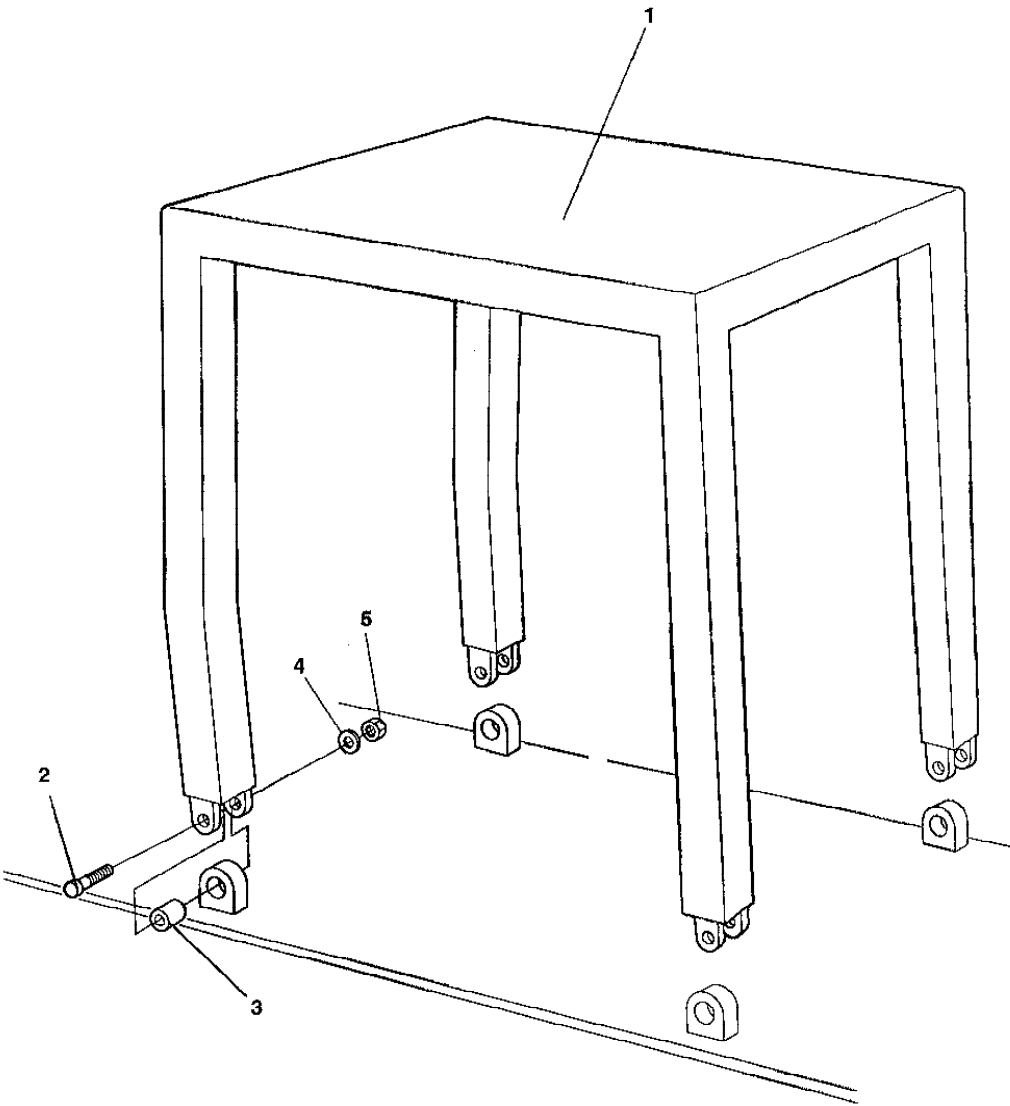
Canopy
16285-1



Canopy

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	586018		20	Lock nut	
2	600008		32	Washer	
3	267077		1	Hood	
4	450089		4	Shock absorber	
5	500030		12	Screw M10-1,5x35 8.8	
6	266966		1	Frame	
7	266968		4	Column	
13	929162		4	Screw full thread	
14	192788	A	2	Bracket	
	192789	B	2	Bracket	
15	615046		4	Conical spring washer 17x39	
16	570008		4	Hexagon nut	
17	192770		8	Spacer	
18	500028		12	Screw M10-1,5x25 8.8	
A)	Front				
B)	Rear				

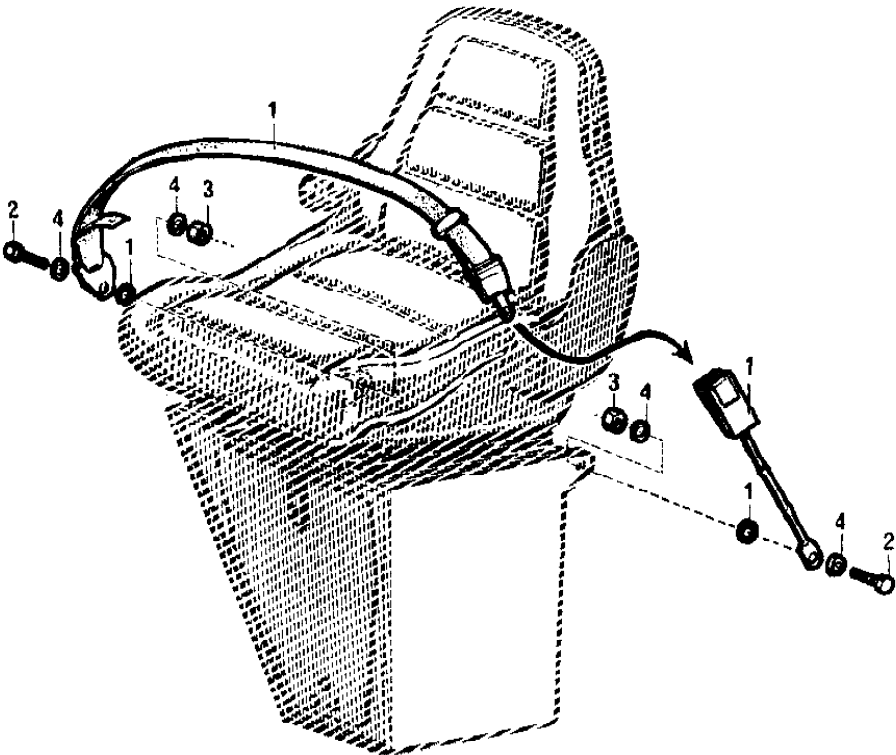
Rops
16483



Rops

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374920		1	Rops	
2	904437		4	Screw 1-1/8-7 UNCX6"	
3	374906		4	Bushing	
4	604036		4	Spring washer	
5	904436		4	Nut 1-1/8-7 UNC 10.9	

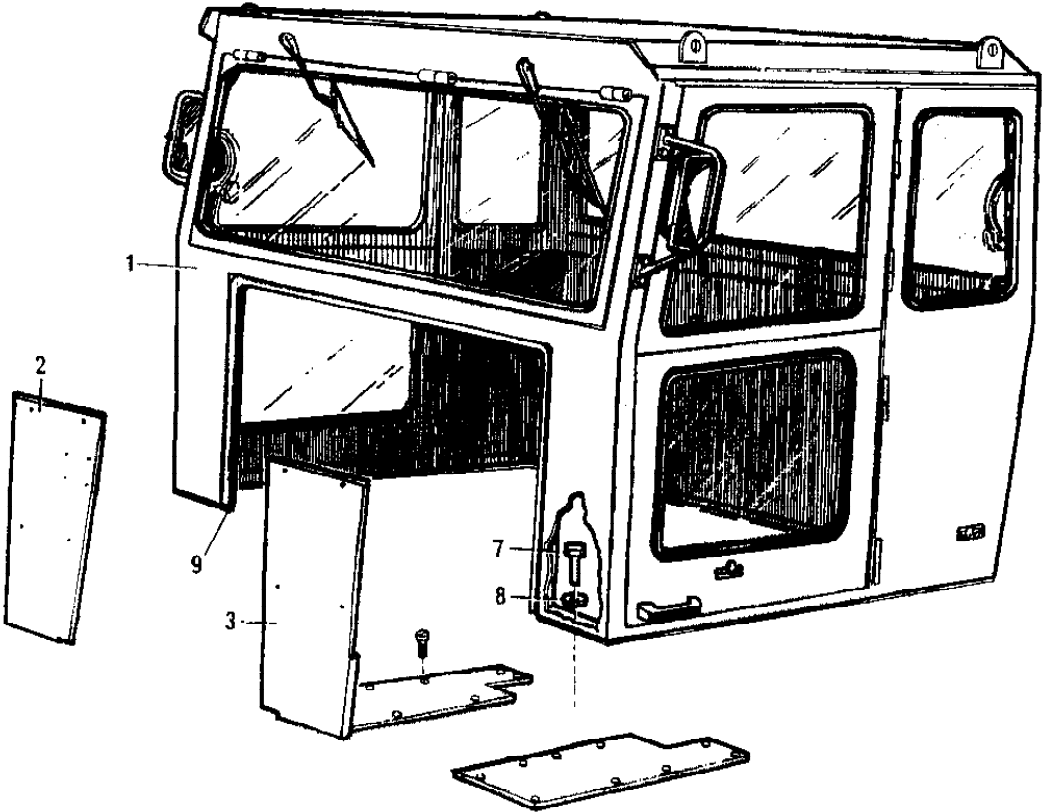
Safety belt, Only with rops Option
16275



Safety belt, Only with rops Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	370766		2	Safety belt	
	383200	A	2	Safety belt	
2	500028		4	Screw M10-1,5x25 8.8	
3	570006		4	Hexagon nut M10-1,5 8.	
4	600008		4	Washer	
A)	3", Option				

Cab assembly mounting
16330

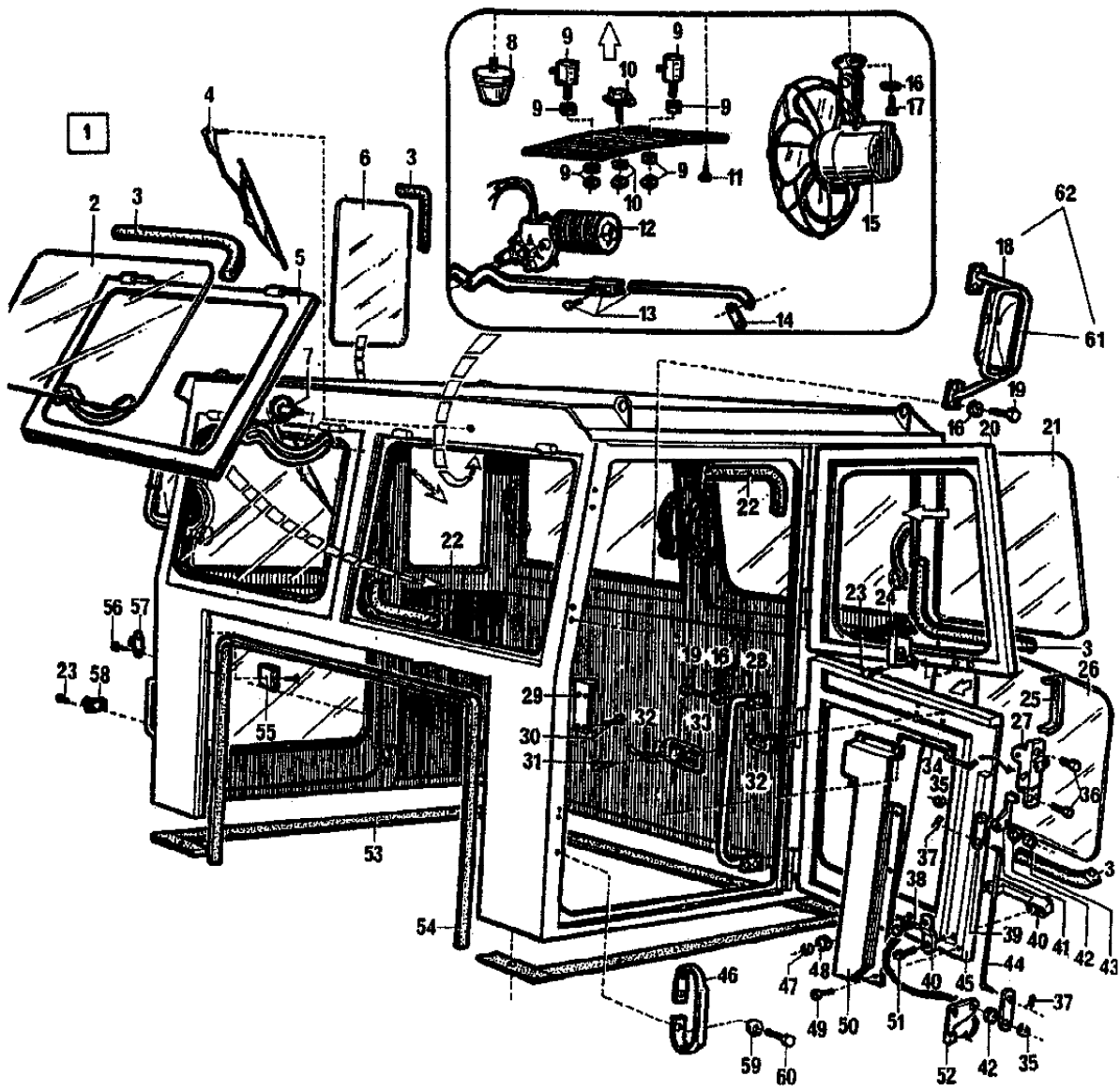


Cab assembly mounting

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	269906		1	Cab	
2	263592		1	Cover plate	
3	263595		1	Cover plate	
7	500036		10	Screw	
8	600017		10	Washer	
9	202028	A		Gasket	

A) L=1000 mm

Cab
CP271150910035

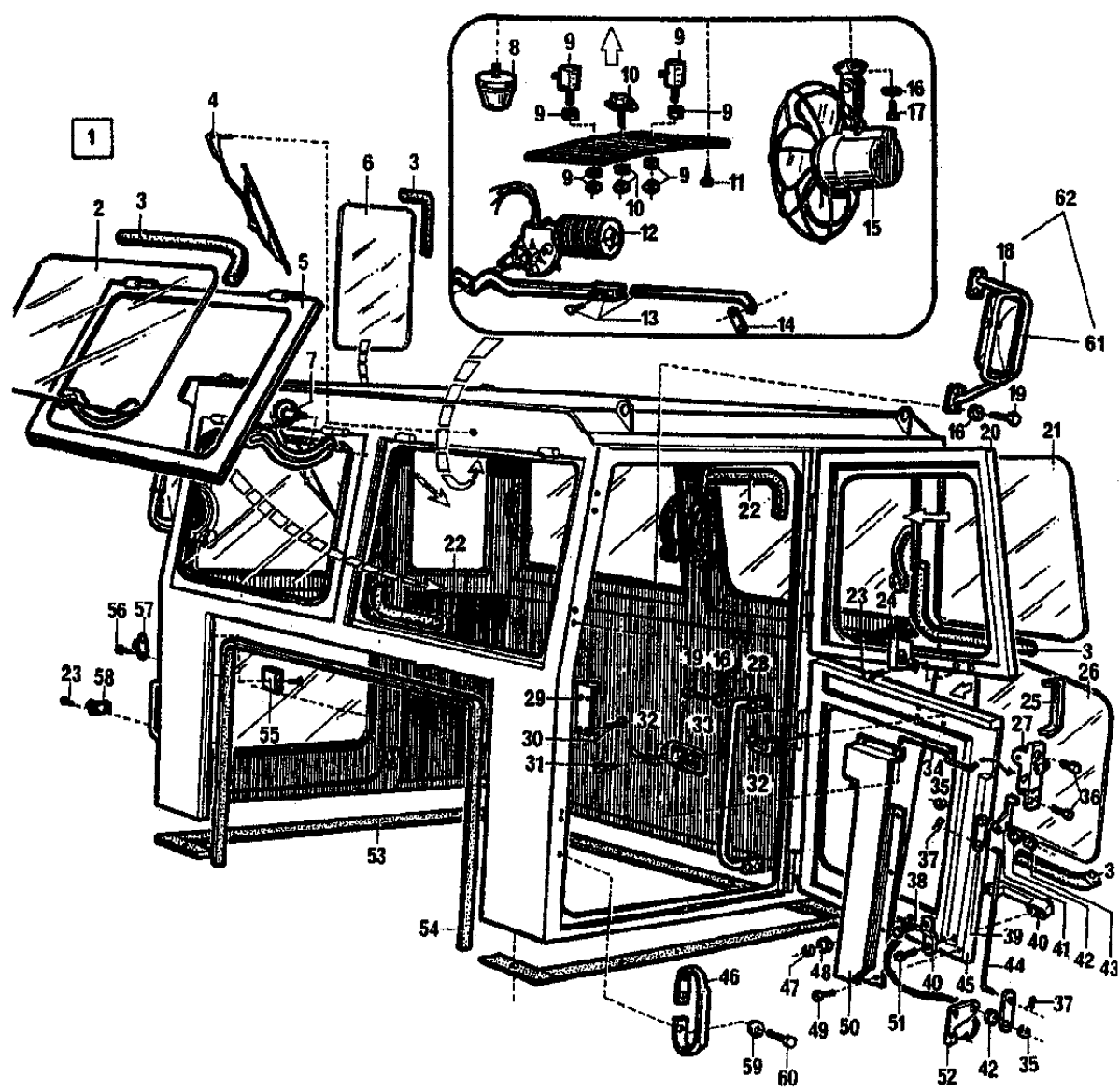


Cab

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	269906		1	Cab	
2	242357		2	.Windshield	
	242358		2	.Windshield	
3	240424	A	1	.Rubber packing	
4	242359		4	.Bucket	
	242360		4	.Shaft	
5	242361		2	.Front falling back	
	242362		2	.Rear falling back	
6	242363		2	.Side window	
7	242364		8	.Handle	
8	242365		2	.Lantern	
9	242366		2	.Switch	
10	242367		1	.Switch	
11	240377		20	.Screw	
12	242368		2	.Windshield wiper motor	
13	241070		4	.Complete arm	
14	242369		4	.Push rod	
15	242370		2	.Fan	
16	242371		20	.Washer	
17	242372		4	.Screw	
18	242373		2	.Rear view mirror	
19	242374		16	.Screw	
20	242375		2	.Upper door	
21	242376		2	.Upper door glass	
22	242377		1	.Gasket	
23	240333		8	.Screw	
24	242378		2	.Lock	
25	242379		1	.Rubber pad	
26	242380		2	.Lower door glass	
27	240371		1	.Decal "ALTERNATOR"	
	242381		1	.Right lock	
28	242382		2	.Baluster	
29	242383		1	.Left backstop	
	242384		1	.Right backstop	
30	242385		8	.Screw	
31	240370		2	.Screw	
32	240374		1	.Inner door handle	
	242386		1	.Inner door handle	
33	242387		2	.Mounting plate	
34	242388		2	.Lever	
35	242389		4	.Snap ring	
36	242390		6	.Screw	
37	242391		4	.Cotter pin	
38	242392		2	.Screw	
39	242393		4	.Lock balance	
40	240369		1	.Outer door handle	
	242394		1	.Right outer door handle	
41	242395		2	.Support	
42	242396		4	.Washer	
43	242397		8	.Pin	
44	242398		2	.Push rod	
45	242399		1	.Lower door	
46	242400		2	.Baluster	
47	242401		2	.Snap ring	
48	242402		2	.Washer	
49	240377		25	.Screw	
50	242403		2	.Lower door cover	
51	242404		2	.Screw	

A) L=26000 mm

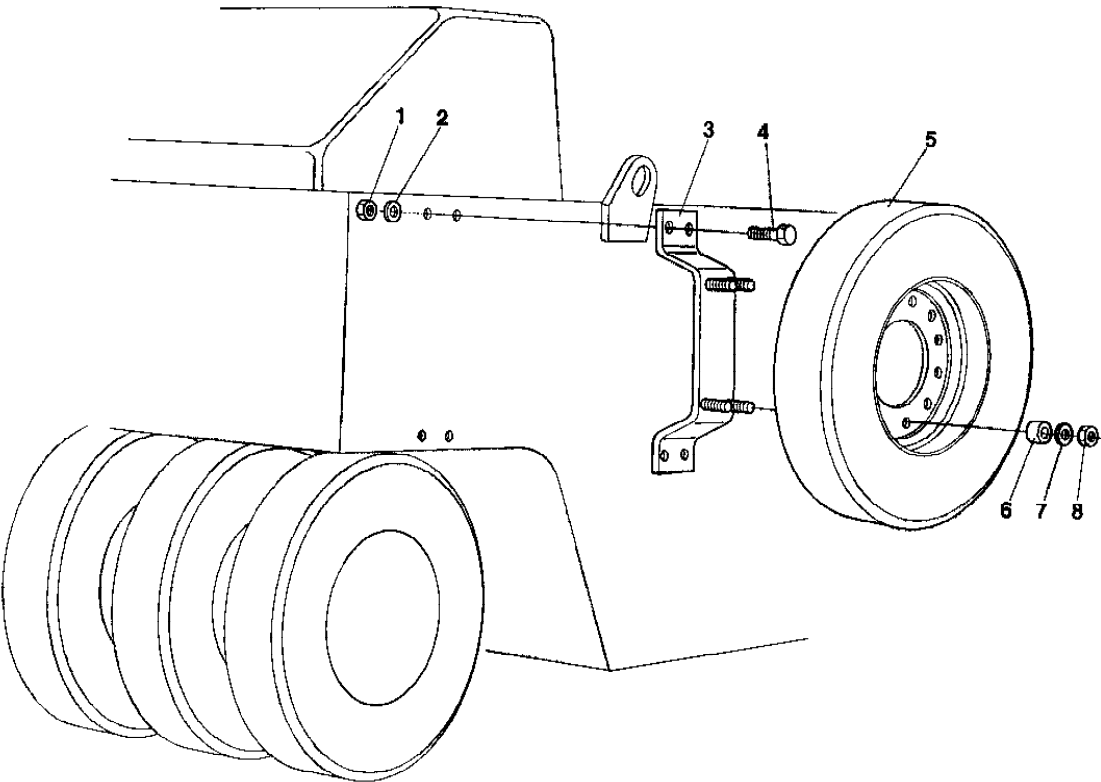
Cab
CP271150910035



Cab

Ref. No.	Part No.	Rem.	Qty	Description	Code
52	242405		2	.Support	
53	242406	B	1	.Rubber packing	
54	242407	C	1	.Rubber packing	
55	242408		1	.Fuse box	
56	242409		4	.Screw	
57	450066		4	.Door bumper	
58	450067		4	.Door bumper	
59	242412		4	.Washer	
60	242413		4	.Screw	
61	196353		2	.Support	
62	196354		2	.Rear view mirror	
B)	L=5200 mm				
C)	L=3800 mm				

Spare wheel Option
16430



Spare wheel Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	570015		4	Nut M20	
2	904233		8	Washer 21x36x3	
3	257028		1	Bracket	
4	500101		4	Screw M20x50	
5	261659	A,D	1	Wheel, cpl	
	381694	B,D	1	Wheel, cpl	
	381705	C,D	1	Wheel, cpl	
6	257029		4	Spacer	
7	902252		4	Washer	
8	754014		4	Nut	

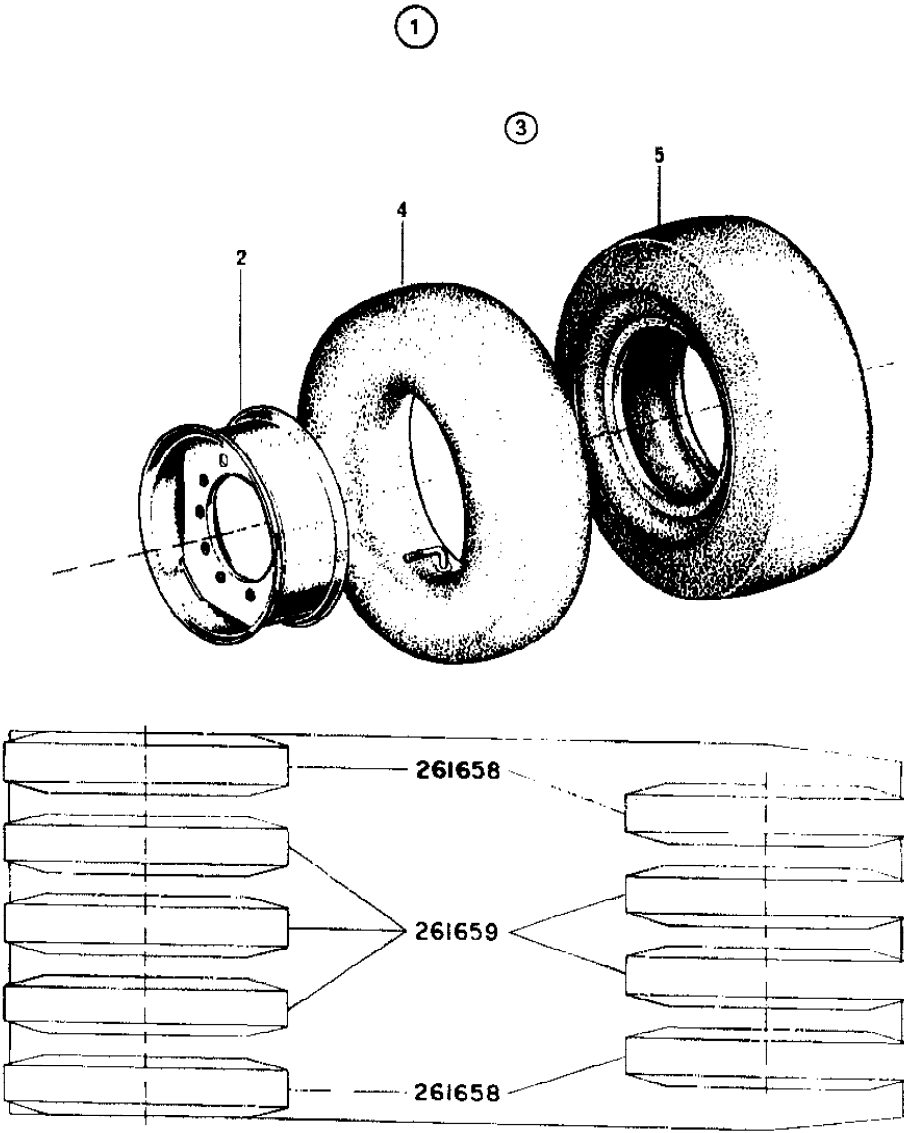
A) Bridgestone

B) Michelin

C) Firestone

D) Attention: Don't mix different types of tyres on the same machine, cause the specifications are different and don't match.

Wheel with Bridgestone tyre
16324-2



Wheel with Bridgestone tyre

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	261659	D,E	5	Wheel, cpl	
	261658	D	4	Wheel, cpl	
2	259089	A	1	.Rim	
	250658	B	1	.Rim	
3	269482	D	1	.Inner tube and tyre	
4	195414		1	..Inner tube	
5	904763	C,D	1	..Tyre, smooth	

A) Included in 261659

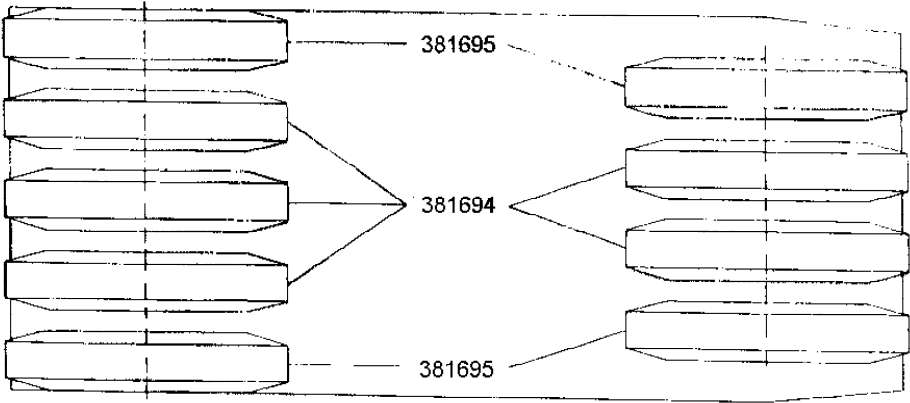
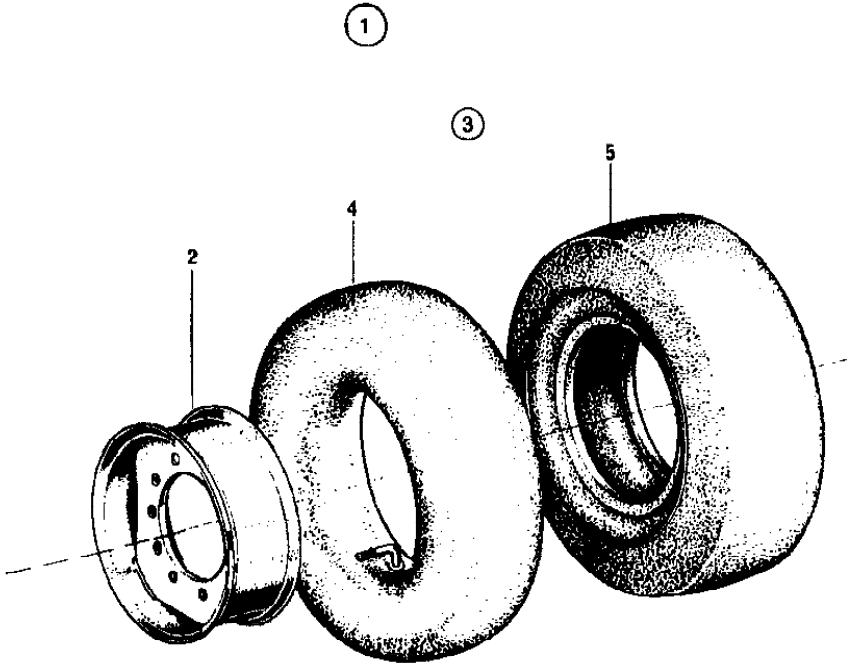
B) Included in 261658

C) Bridgestone

D) Attention: Don't mix different types of tyres on the same machine, cause the specifications are different and don't match.

E) Earlier used 261657 is replaced by 261659.

Wheel with Michelin tyre
17345



Wheel with Michelin tyre

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381694	D	5	Wheel, cpl	
	381695	D	4	Wheel, cpl	
2	259089	A	1	.Rim	
	250658	B	1	.Rim	
3	381620	D	1	.Inner tube and tyre	
4	195414		1	..Inner tube	
5	901317	C,D	1	..Tyre	

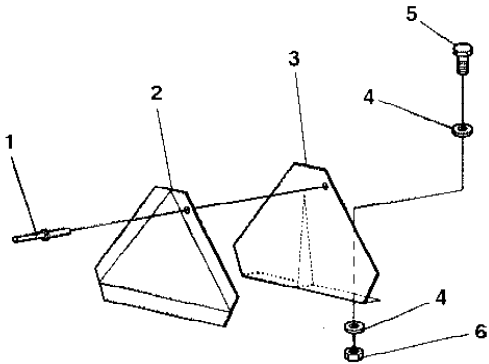
A) Included in 381694

B) Included in 381695

C) Michelin

D) Attention: Don't mix different types of tyres on the same machine, cause the specifications are different and don't match.

SMV sign
17189



SMV sign

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	624011		6	Pop rivet	
2	476019		1	SMV sign	
3	381532		1	Sign holder	
4	904229		4	Washer 8,4x16x1,5	
5	500021		2	Screw M8-1,25x25 8.8	
6	570005		2	Hexagon nut M8-1,25 8.	

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