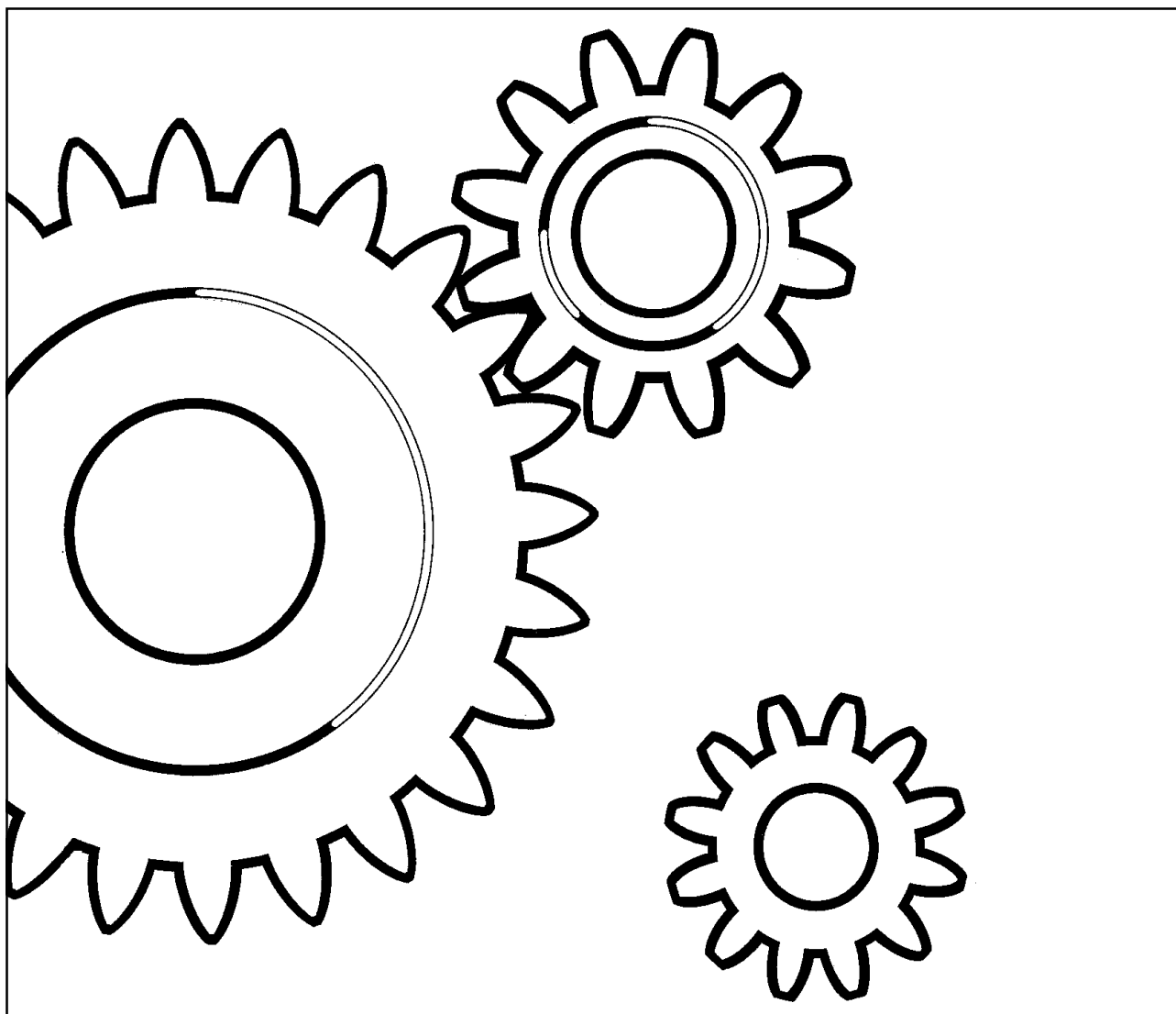


DYNAPAC CA250D SPARE PARTS CATALOGUE

SCA250D-2EN3



DYNAPAC

Box 504, SE-371 23 Karlskrona, Sweden
Phone: +46 455 30 60 00, Fax: +46 455 30 60 10
www.dynapac.com

Vibratory Roller CA250D

Spare Parts Catalogue SCA250D-2EN3

Valid from roller serial number:

**65820251*-*

Diesel engines:

CUMMINS 4BTAA 3.9C

Published catalogue issues valid for these rollers:

<i>Catalogue</i>	<i>Issue date</i>	<i>Valid for serial numbers</i>
<i>SCA250D-2EN1</i>	<i>2003-04</i>	<i>Replaced by SCA250D-2EN2</i>
<i>SCA250D-2EN2</i>	<i>2004-11</i>	<i>Replaced by SCA250D-2EN3</i>
<i>SCA250D-2EN3</i>	<i>2006-02</i>	<i>*65820251*-</i>



RESERVDELSBESTÄLLNING

Följande uppgifter ska lämnas vid beställning av reservdelar för att undvika leveransfel:

1. Maskintyp.
2. Vältensserienummer.
3. Antal av önskad reservdel.
4. Reserdelens artikelnummer.
5. Reservdelens benämning.
6. Måttuppgifter vid beställning av metervara.

ORDERING SPARE PARTS

To avoid errors in delivery, please give the following information when ordering spare parts:

1. Type of machine.
2. Roller serial number.
3. Quantity required.
4. Part number.
5. Parts denomination.
6. Dimensions when ordering per length.

ERSATZTEILBESTELLUNG

Zur Vermeidung von Fehllieferungen sind bei der Bestellung von Ersatzteilen folgende Angaben zu machen:

1. Maschinentyp.
2. Herstellungsnummer.
3. Bestellmenge. (Quantity)
4. Ersatzteilnummer. (Part N°)
5. Ersatzteilbenennung. (Denomination)
6. Massangaben bei Bestellung von Meterware.

ORDINI DI RICAMBI

Per evitare errori nelle consegne di ricambi, Vi preghiamo di comunicarci le seguenti informazioni al momento dell'ordinazione:

1. Tipo di macchina.
2. Numero di serie della macchina.
3. Quantità dei pezzi desiderati. (Quantity)
4. Numero di codice del pezzo. (Part N°)
5. Descrizione del pezzo di ricambio. (Denomination)
6. Misura, in caso di ordine per metro.

PEDIDO DE RECAMBIOS

Para evitar errores en las entregas, deberán indicarse los siguientes datos al hacer un pedido de recambios:

1. Tipo de máquina.
2. Número de serie.
3. Cantidad de piezas deseadas. (Quantity)
4. Número de artículo de la pieza de recambio. (Part N°)
5. Denominación de la pieza. (Denomination)
6. Indíquese la medida al solicitar un artículo que se expide por metros.

COMMANDE DE PIÉCES DE RECHANGE

Les indications suivantes doivent être fournies lors de la commande de pièces de rechange, afin d'éviter toute erreur de livraison:

1. Type de machine.
2. Numéro de série.
3. Quantité désirée de pièce de rechange. (Quantity)
4. Numéro de la pièce de rechange. (Part N°)
5. Dénomination de la pièce de rechange. (Denomination)
6. Longueur en cas de commande au mètre.

YOUR AGENT/DEALER:

DYNAPAC

Text pages

The text pages is structured as the picture on the right.

1. This is the remarks for specific items and the descriptions of the remarks is at the bottom of the parts list.

2. Parts indicated by a dot and moved to the right are included when buying the assembled unit above.

3. Spare parts and service code for a specific part, mainly for internal use at Dynapac. "A" = Service part, "B" = Fast moving part, "C" = Suggested exchanged part and "D" = Regular spare part.

DYNAPAC					Metso Dynapac AB
Cooling system					
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	223047		1	Water cooler	③ C
2	935852		1	Radiator cap	D
3	935851	①	1	Cock	
4	373263	A	1	Radiator hose	D
5	313009		6	Clamp	
6	205058	B	1XL	Rubber clotch	
7	373261	C	1	Radiator hose	D
8			1	Oil cooler	D
9	223289		1	Plate	
10	902166	D	1XL	Edge trim	
11	223287	E	1	Holder	
12	223288	F	1	Holder	
13	908168		1	Fan guard	
14	908170		1	Fan shroud	
15	908171		2	Mounting bar	
16	908169		1	Fan guard	
17	500021		14	Screw	
18	902286		14	Nut	
19	600006		14	Washer	
20	313102		2	Cable strap	

A) Upper
 B) L=060MM
 C) Lower
 D) L=2280MM
 E) Left
 F) Right

Changes

PARTS INFO	SERVICE INFO	GROUP	PAGE	NOTES

Notes

Notes

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

PÄRMETIKETT

För att undvika fel vid reservdelsbeställning finns här nedan två etiketter som passar i fickorna på pärmarnas ryggar. På dessa kan man se från vilket vältnummer av aktuell maskin reservdelskatalogen gäller. Gör så här:

1. Tag denna sida ur pärm.
2. Klipp ut etiketten till **VÄNSTER** (1) och sätt in den i fickan på **DENNA** pärmens rygg.
3. Finns det en etikett till **HÖGER** (2), kan denna användas på pärmerna för **FÖREGÅENDE** utgåva av denna katalog.
4. Kasta detta papper.

KATALOG-BESCHRIFTUNG

Zur Vermeidung von Fehlern bei der Ersatzteilbestellung benutzen Sie bitte die unteren Beschriftungen, um die Kataloge auf der Rückseite zu kennzeichnen. Auf der Beschriftung ist angegeben, für welche Maschinennummern der jeweilige Katalog gültig ist. Ablauf:

1. Nehmen Sie dieses Blatt aus dem Katalog.
2. Schneiden Sie die **LINKE** Beschriftung (1) aus. Schieben Sie die Beschriftung in die tasche auf **DEM** Katalogrücke.
3. Sollte die Beschriftung unten **RECHTS** (2) mitgeliefert werden, kennzeichnen Sie damit bitte die **ÄLTERE** Ausführung dieses Kataloges.
4. Den Rest dieses Blattes bitte vernichten.

ETIQUETA PARA LA CARPETA

Para evitar errores al pedir repuestos utilicen las etiquetas abajo descritas para identificar los catálogos en la parte trasera de la carpeta. En la etiqueta se ven los números de referencia de la serie para la cual es válido el catálogo. Instrucciones:

1. Quitar esta página de la carpeta.
2. Corta la etiqueta **IZQUIERDA** (1) y ponerla en la parte trasera de la carpeta.
3. Si hay una etiqueta en la parte **DERECHA** (2) se puede utilizar en la carpeta para el catálogo que **PRECEDE** a esta.
4. Tirar esta hoja.

BINDER LABEL

To avoid errors when ordering spare parts use the labels below to identify the catalogues on the back of the binder. The label contains the serial number range for which the catalogue is valid. Do like this:

1. Remove this page from the binder.
2. Cut out the **LEFT** label (1) and put it on **THIS** binder's back.
3. If there is a label to the **RIGHT** (2), it can be used on the binder for **PRECEDING** issue of this catalogue.
4. Throw away this paper.

ETICHETTA POSTA SUL RACCOLGITORE

Per evitare errori quando ordinate pezzi di ricambio, usate le etichette in calce che servono ad identificare i cataloghi sul retro del raccoglitore. L'etichetta indica il numero di matricola delle macchine prese in considerazione nel catalogo.

1. Rimuovete questa pagina dal raccoglitore.
2. Ritagliate l'etichetta posta a **SINISTRA** (1) e ponetela sul retro **DEL** raccoglitore.
3. Se trovate anche un'etichetta sulla **DESTRA** (2), ritagliatela e ponetela sul raccoglitore relativo alla **PRECEDENTE** edizione del catalogo.
4. Distruggete questo foglio.

ETIQUETAGE DU CATALOGUE

Afin d'éviter des erreurs lors de commandes de pièces de rechange, nous vous conseillons d'apposer les marquages ci-dessous à l'arrière du classeur, pour identifier les catalogues. Ce marquage indique les numéros de série pour lesquels le catalogue est adapté. Il convient de procéder de la façon suivante:

1. Retirez cette page du classeur.
2. Découpez l'étiquette de **GAUCHE** (1), et apposez-la à l'arrière de **CE** catalogue.
3. Si il y a une étiquette à **DROITE** (2), vous pourrez l'apposer sur le classeur de l'édition **PRECEDENTE** du catalogue.
4. Détruire cette feuille.

1.



CA250D SN 65820251-	2
Service kits	4
939563 Service kit 50 h	6
939566 Service kit 500 h	8
939565 Service kit 1000 h	10
Repair kits	12
938558 Steering hitch kit	14
938894 Eccentric shaft kit	16
938891 Drum rotation kit	18
938878 Shock absorber kit, drum	20
Frame	22
Frame	24
Scraper and beam	26
Scrapers, Urethan Rubber Option Up to 65X20394	28
Scrapers, Urethan Rubber Option From 65X20395	30
Scrapers, Spring Steel Option Up to 65X20394	32
Scrapers, Spring Steel Option From 65X20395	34
Hitch	36
Structure	38
Side covers Option	40
Noise suppression	42
Drum shroud Option From 65X20395	44
Drum	46
Drum	48
Drum cartridge Drive side	50
Drum cartridge Vibration side	52
Engine	54
Engine Up to 65X20469	56
Engine From 65X20470	58
Cooling system	60
Combustion air system	62
Air cooler	64
Fuel system	66
Exhaust system Up to 65X20261	68
Exhaust system From 65X20262	70
Transmission	72
Rear axle and wheels Up to 65X20668	74
Rear axle and wheels From 65X20669 Up to 65X20707	76
Rear axle and wheels From 65X20708	78
Rear axle	80
Differential with limited slip	82
Differential housing and brakes	84
Planet gear	86
383856 Rear axle No-Spin, Option	88
Differential with No-Spin	90
Differential housing and brakes	84
Planet gear	94
Hydraulic system	96

TABLE OF CONTENTS**Page**

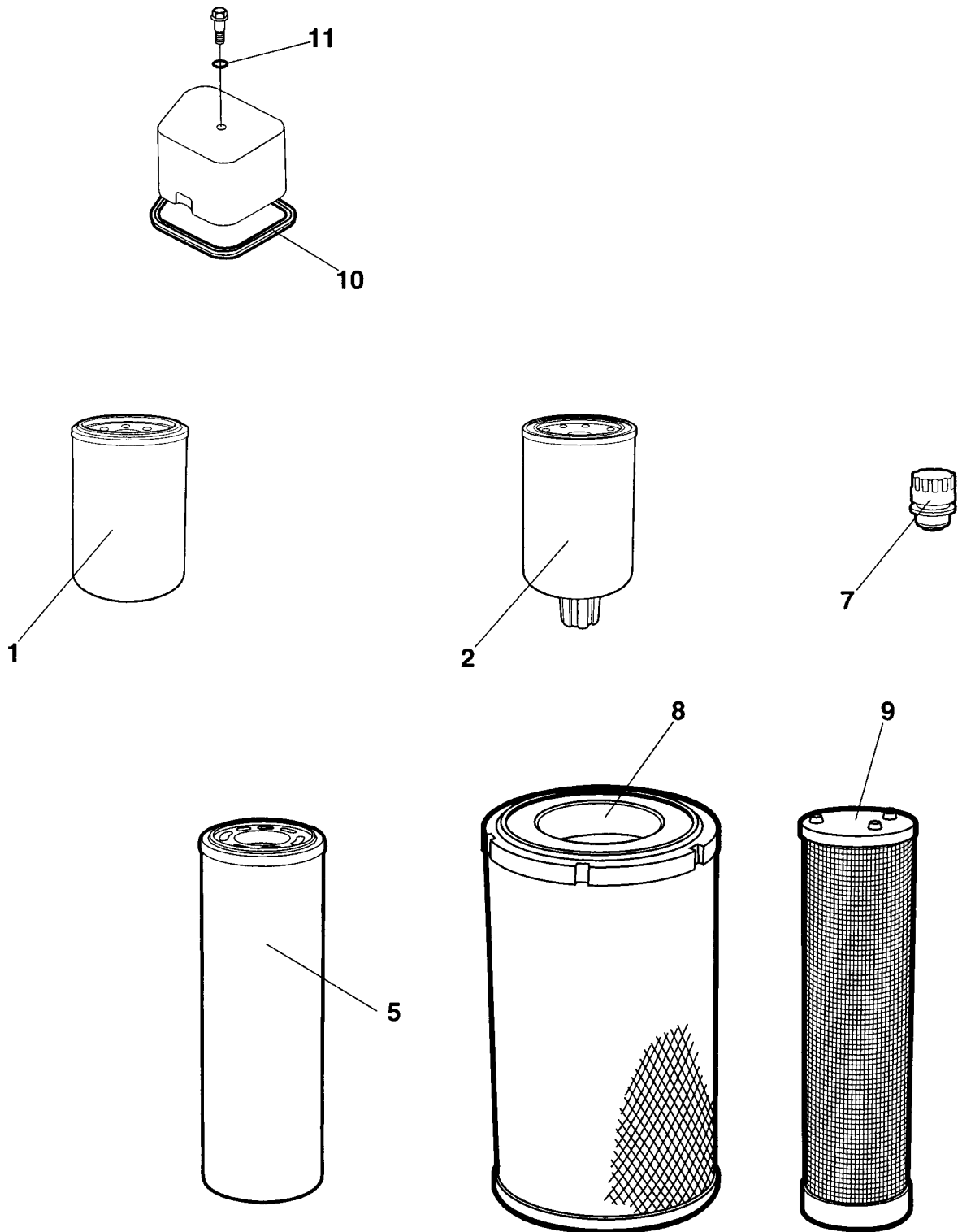
	Propulsion system, Front	98
371509	Propulsion motor	100
	Propulsion system, Rear	102
	Vibration system	104
380145	Vibration motor	106
	Steering system	108
375031	Hydraulic cylinder	110
376000	Steering valve	112
	Brake system	114
	Hydraulic oil tank	116
	Central test panel hydraulic Option	118
	Variable rear axle motor Option	120
374137	Propulsion motor	122
	Dual speed drum drive Option	126
	Electrical equipment	128
	Electric system	130
	Control panel	132
	Working lights Option	134
	Rotating beacon Option	136
	Back-up alarm Option Up to 65X20457	138
	Back-up alarm Option From 65X20458	140
	Compaction meter Option	142
	Drivers platform	144
	Drivers platform	146
	Control panel	148
	Throttle controls	150
	Throttle controls	152
	Forward and reverse control	154
	Steering column, cpl	156
	Rops and fops	158
	Cab mounting	160
	Cab Screens	162
	Cab, door, left side	166
	Cab Interior rear mirror	168
	Cab Exterior, rear mirror	170
	Wiper arm with blade, front	172
	Cab Work light	174
	Cab Electric	176
	Decals	178
	Decals	180
	Decals	182
	Standard equipment	184
	Standard equipment	186
	Optional equipment	188
	Tool equipment	190
	Pad shell Up to 65X20394	192
	Scraper and beam Up to 65X20394	194
	Pad shell From 65X20395	196
	Dy-Mic	198
	Heater Simple cab	200
385222	Heater	202



Ref. No.	Part No.	Rem.	Qty	Description	Code
1				Service kits (Page 4)	
2				Repair kits (Page 12)	
10				Frame (Page 22)	
20				Drum (Page 46)	
30				Engine (Page 54)	
40				Transmission (Page 72)	
50				Hydraulic system (Page 96)	
60				Electrical equipment (Page 128)	
70				Drivers platform (Page 144)	
80				Decals (Page 178)	
90				Standard equipment (Page 184)	
91				Optional equipment (Page 188)	

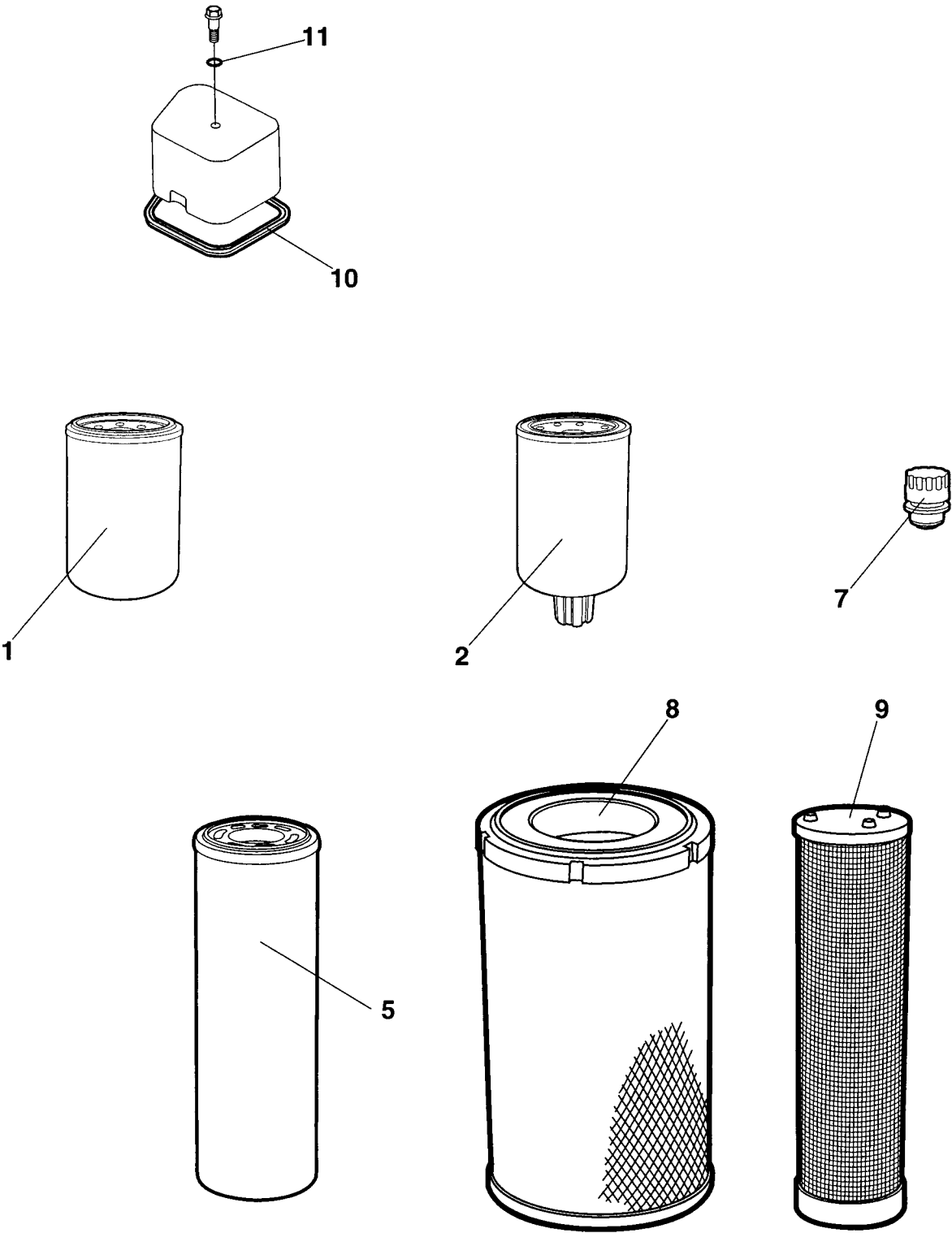
Service kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939563			Service kit 50 h (Page 6)	
2	939566			Service kit 500 h (Page 8)	
3	939565			Service kit 1000 h (Page 10)	



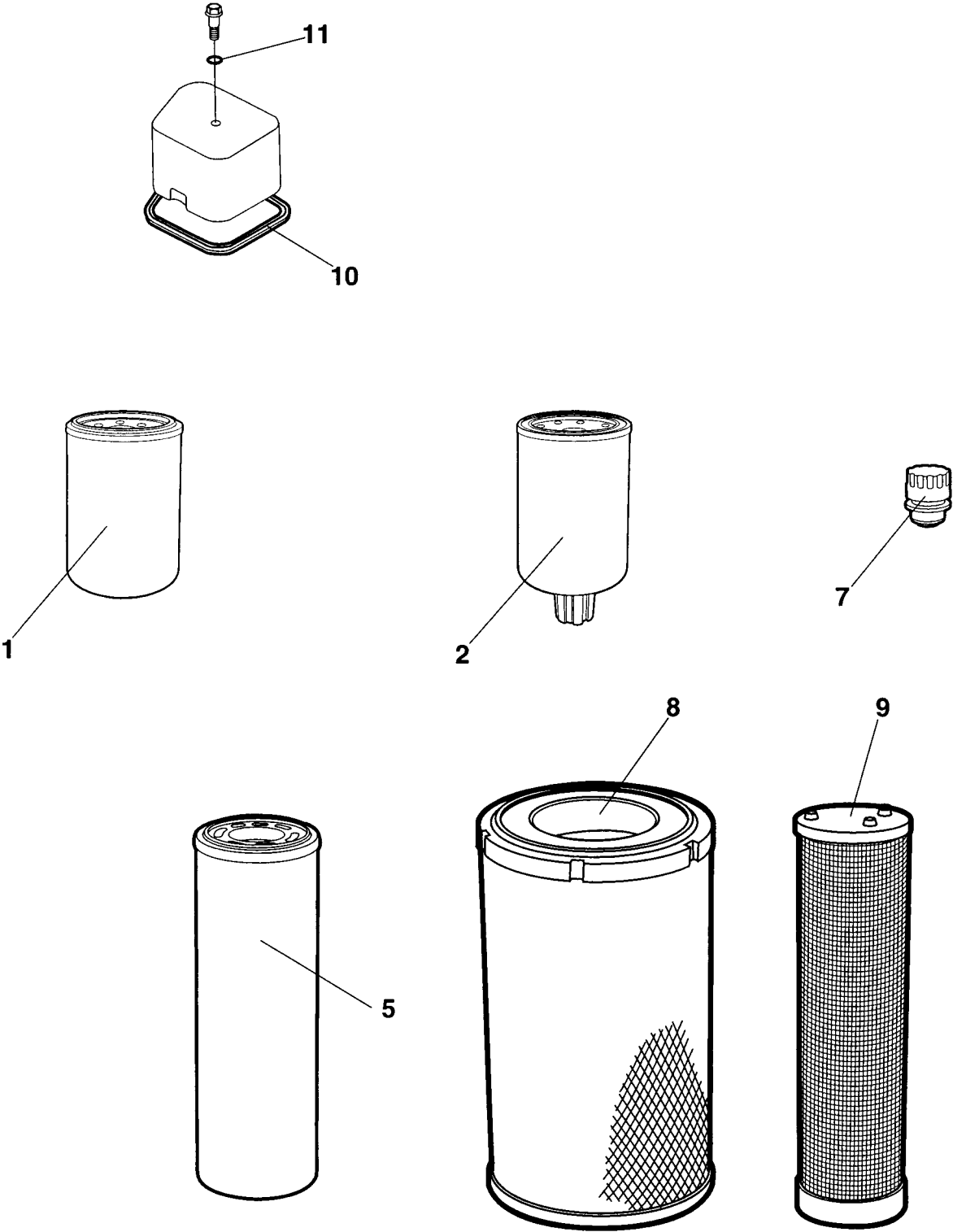
939563 Service kit 50 h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939480		1	Oil filter element	A
2	939372		1	Fuel filter element	A
5	372229		1	Filter element	A



939566 Service kit 500 h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939480		1	Oil filter element	A
2	939372		1	Fuel filter element	A
8	908450	1	1	Air filter	A
1)	Main				



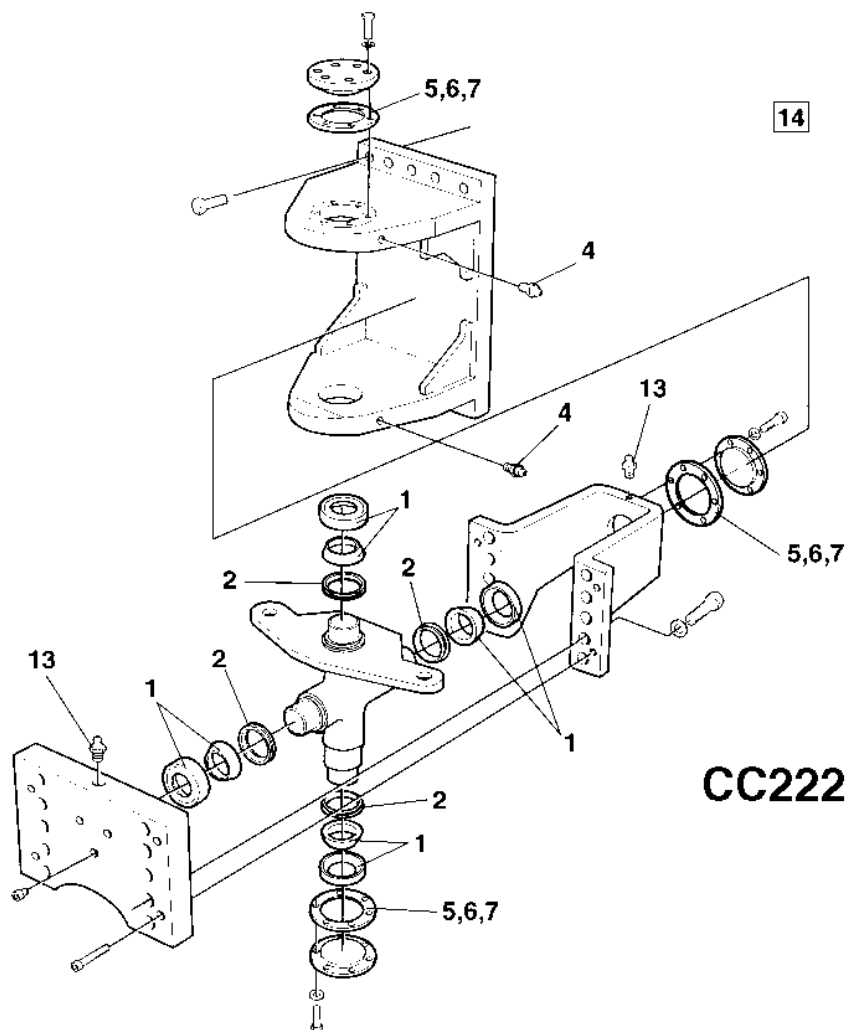
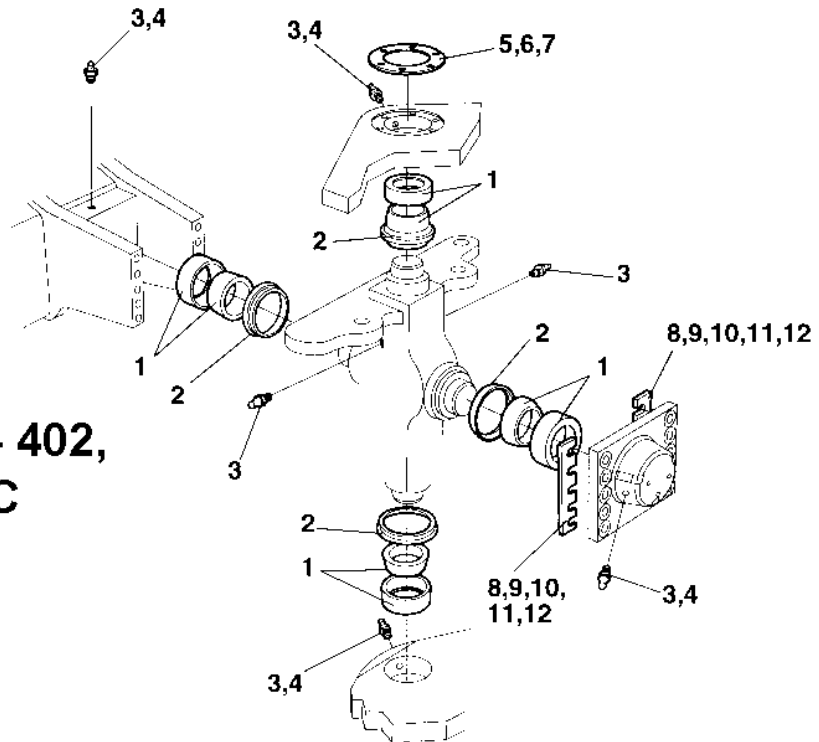
939565 Service kit 1000 h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939480		1	Oil filter element	A
2	939372		1	Fuel filter element	A
5	372229		1	Filter element	A
7	357138		1	Ventilating filter	A
8	908450	1	1	Air filter	A
9	908451	2	1	Air filter	A
10	938514		4	Valve cover gasket	
11	938516		4	Gasket	
1)	Main				
2)	Safety				

Repair kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
5	938558			Steering hitch kit (Page 14)	
10	938894			Eccentric shaft kit (Page 16)	
20	938891			Drum rotation kit (Page 18)	
30	938878			Shock absorber kit, drum (Page 20)	

**CA150 - 402,
CC501/C**

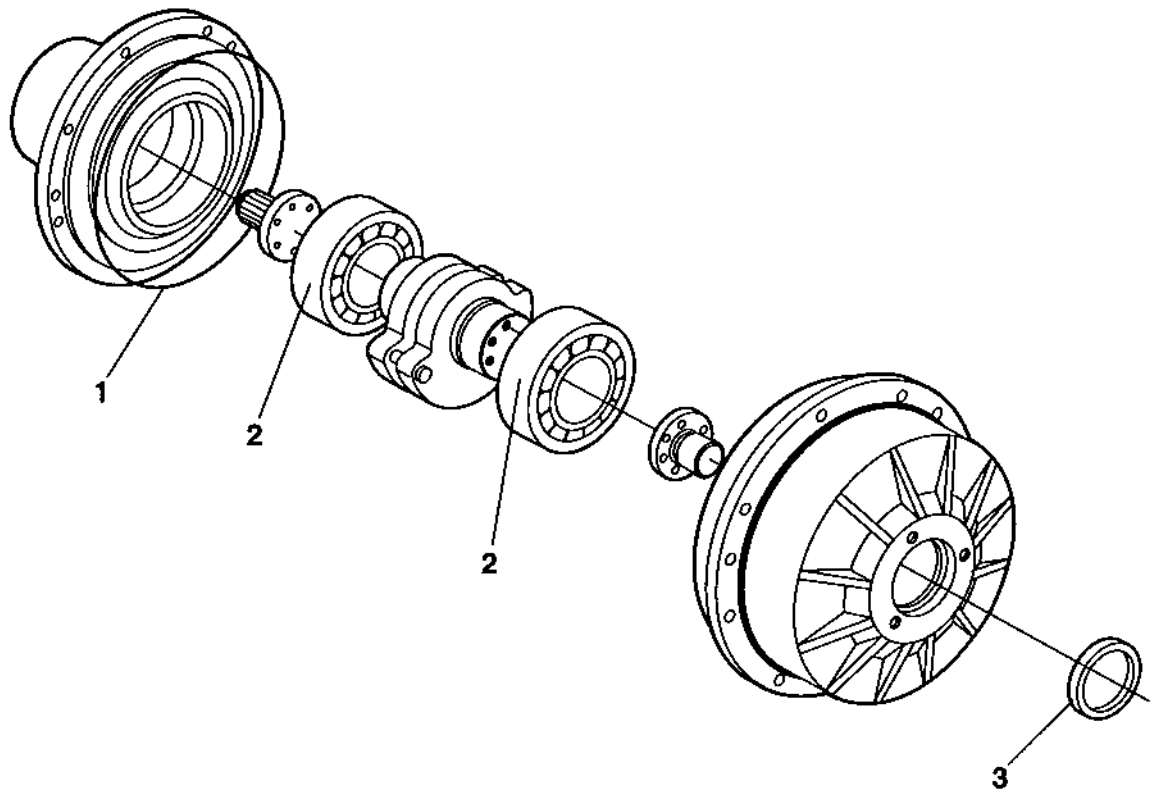


CC222-622/C

938558 Steering hitch kit

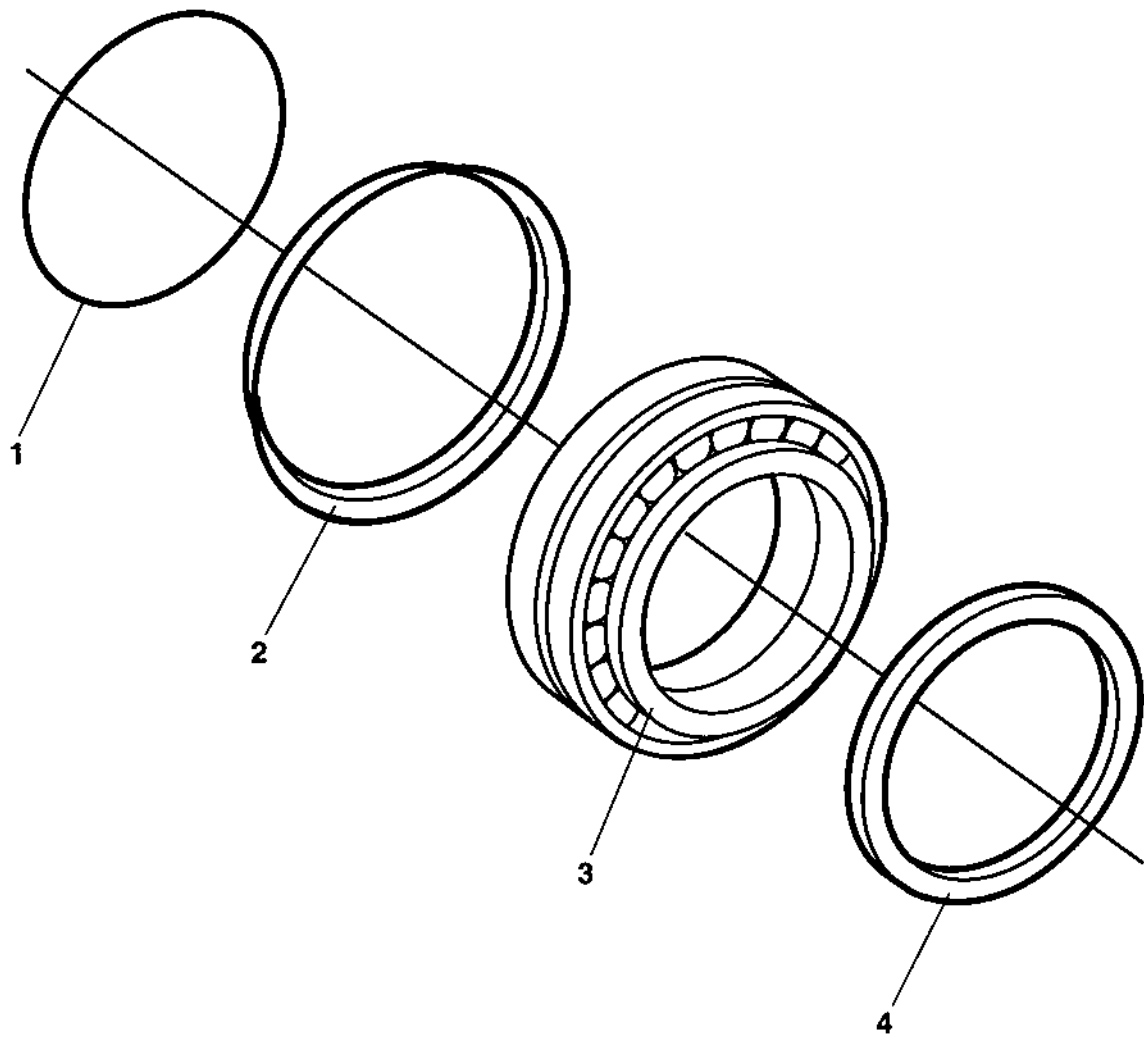
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	100040		4	Axial ball bearing	D
2	167032		4	Lip-type oil seal	D
3	310008	2	3	Grease nipple	D
4	926214		2	Grease fitting	D
5	337045		3	Shim T=1,0 mm	D
6	345874		3	Shim T=0,35 mm	D
7	345875		3	Shim T=0,10 mm	D
8	345871	1	2	Shim T=1,0 mm	D
9	345872	1	2	Shim T=0,35 mm	D
10	345873	1	2	Shim T=0,10 mm	D
11	380993	1	2	Shim T = 2,0 mm	D
12	384498	1	2	Shim T = 0,15 mm	D
13	929863	3	1	Grease nipple	D
14	904663		1	Lube grease " DYNAPAC special approved "	
15			1	Instructions	

- 1) Valid for CA152-402 and CC501/C
- 2) Valid for CC501/C
- 3) Valid for CC222/232/322/422/432/522/622/C



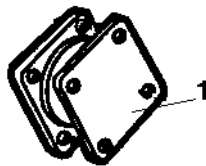
938894 Eccentric shaft kit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	900776		1	O-ring	D
2	900784		2	Cylinder roller bearing	
3	900782		1	Seal ring	D



938891 Drum rotation kit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	160105		1	O-ring	D
2	929447		1	V-ring	D
3	116041		1	Taper roller bearing	D
4	167023		1	Seal ring	D



938878 Shock absorber kit, drum

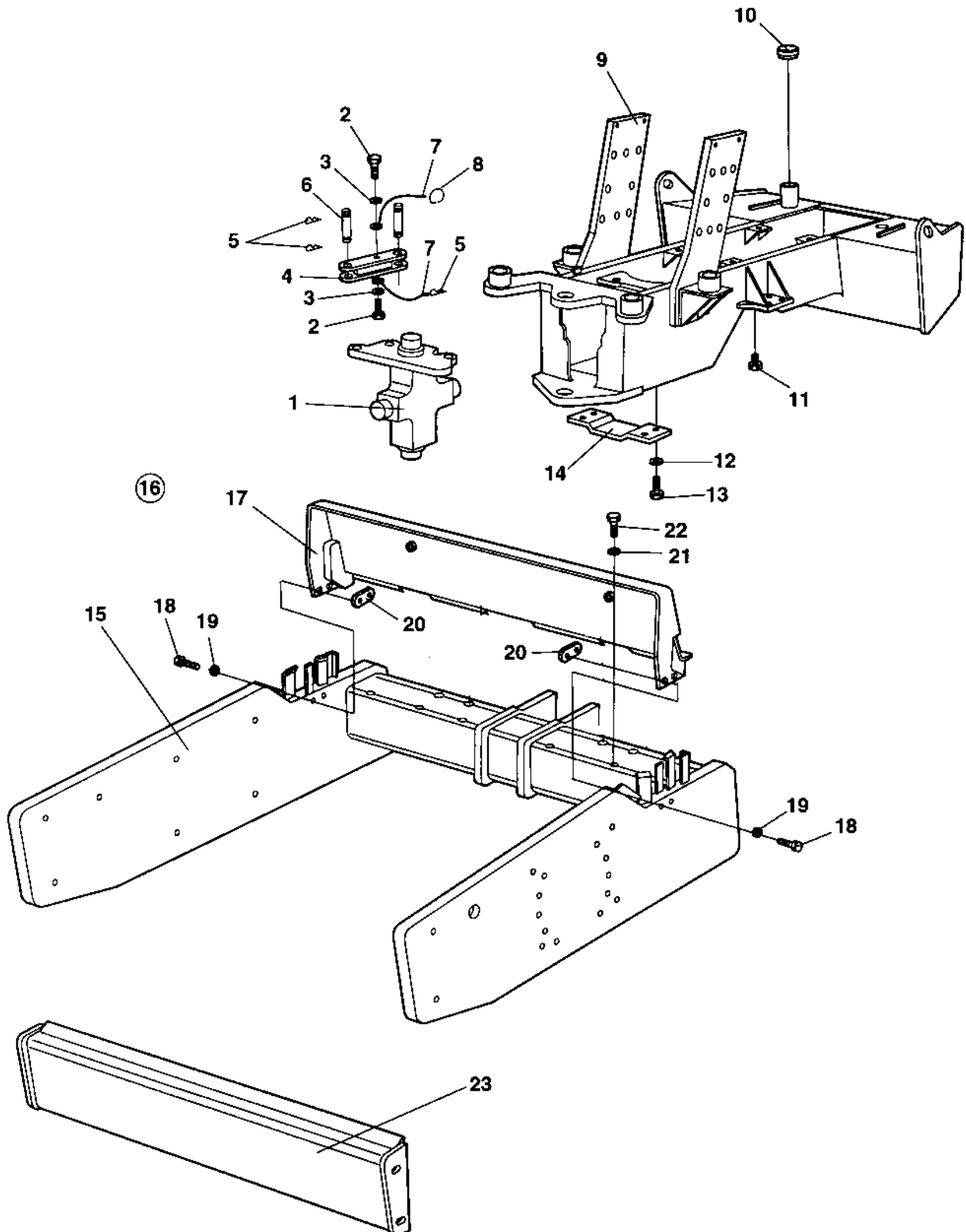
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	801187		10	Shock absorber	B

Frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Frame (Page 24)	
30				Scraper and beam (Page 26)	
45				Scrapers, Urethan Rubber Option Up to 65X20394 (Page 28)	
46				Scrapers, Urethan Rubber Option From 65X20395 (Page 30)	
55				Scrapers, Spring Steel Option Up to 65X20394 (Page 32)	
56				Scrapers, Spring Steel Option From 65X20395 (Page 34)	
60				Hitch (Page 36)	
70				Structure (Page 38)	
80				Side covers Option (Page 40)	
85				Noise suppression (Page 42)	
90				Drum shroud Option From 65X20395 (Page 44)	

Frame

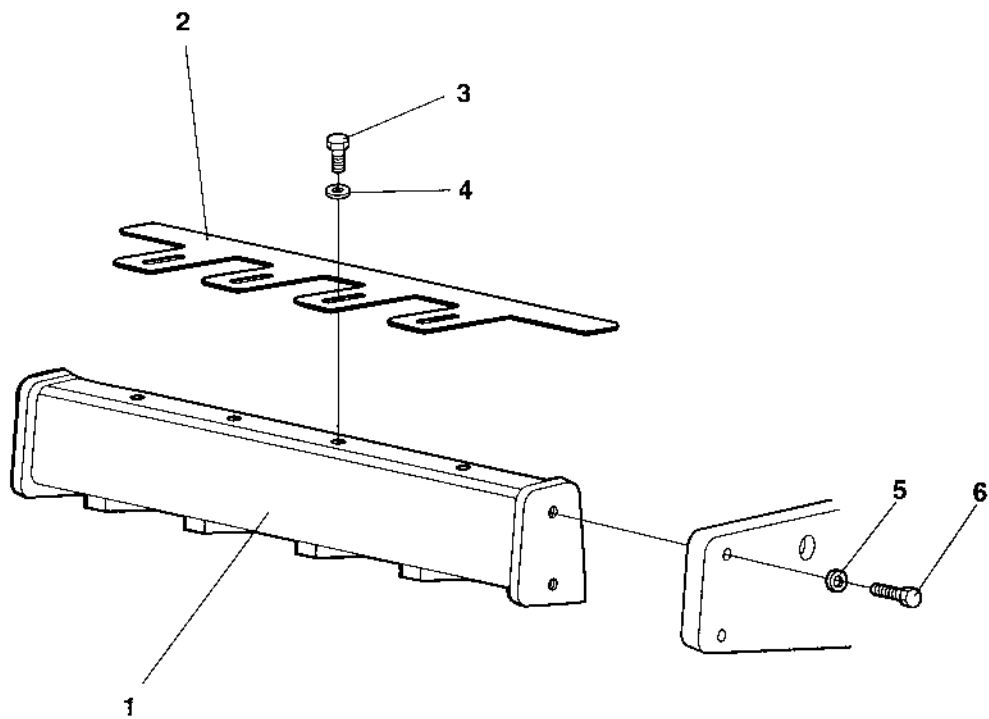
16934-1



Frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Hitch (Page 36)	
2	500043		2	Screw M10x16H 8,8	
3	904230		2	Washer 10,5x22x2	
4	374744		1	Safety rod	
5	635061		3	Hair clip	D
6	347119		2	Shaft	D
7	343775		2	Wire	
8	357488		1	Spring	
9	386812		1	Tractor frame Up to 65X20469	
	378206		1	Tractor frame From 65X20470	
10	373460		1	Fuel cap	D
11	813391		1	Magnetic plug	D
12	904557		4	Washer 10,5x22x4	
13	500029		4	Screw M10-1,5x30 8,8	
14	372087		1	Protection plate	
15	384066		1	Drum frame Up to 65X20394	
	376701		1	Drum frame From 65X20395	
16			1	Drum shroud, cpl Option	
17	372844	A	1	.Drum shroud Up to 65X20394	
18	500077		4	.Screw	
19	904230		4	.Washer 10,5x22x2	
20	376045		2	.Holder	
21	904557		4	.Washer 10,5x22x4	
22	500029		4	.Screw M10-1,5x30 8,8	
23			1	Scraper	

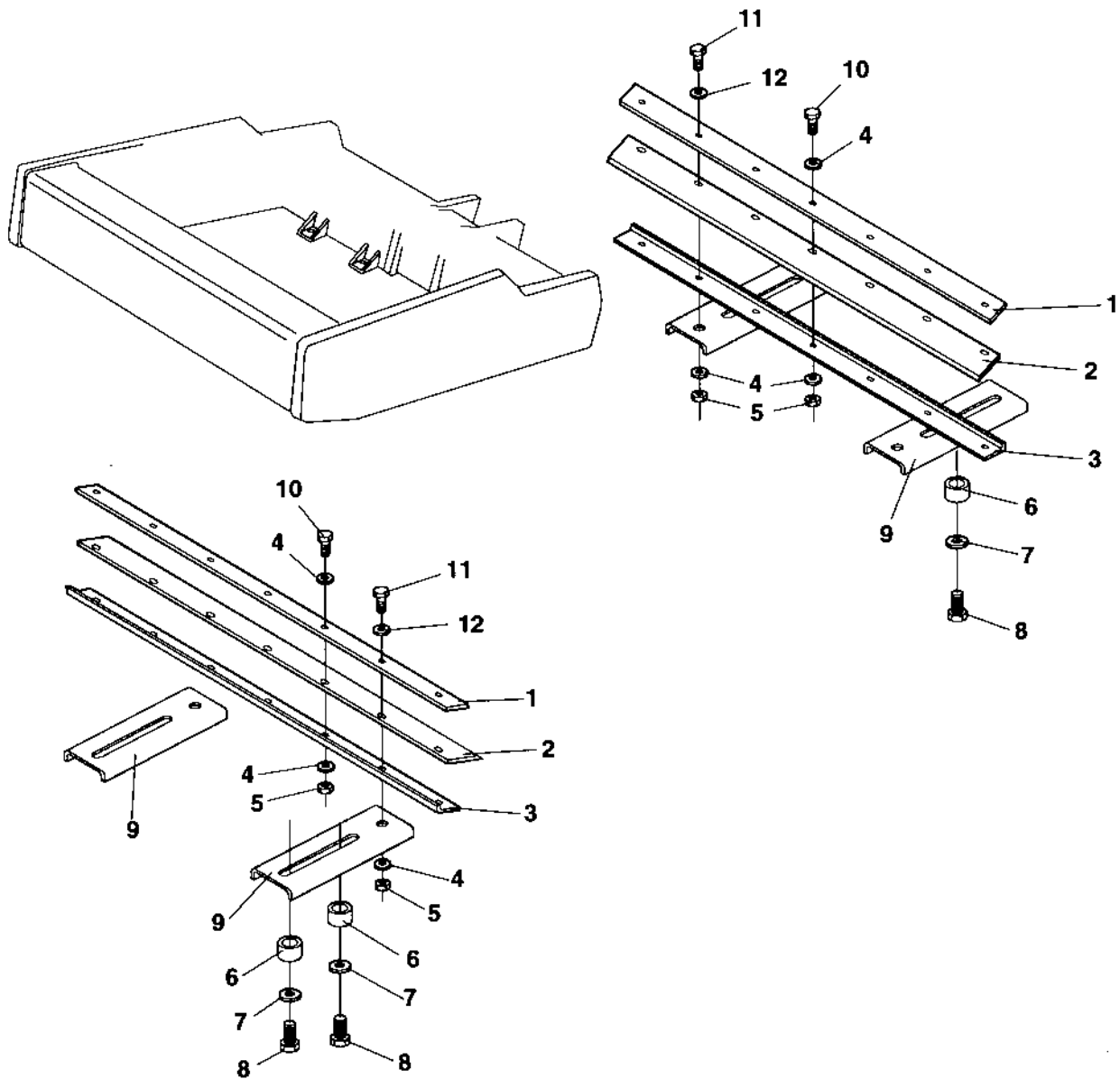
A) For new Drum shroud see section "Drum shroud Option".



Scraper and beam

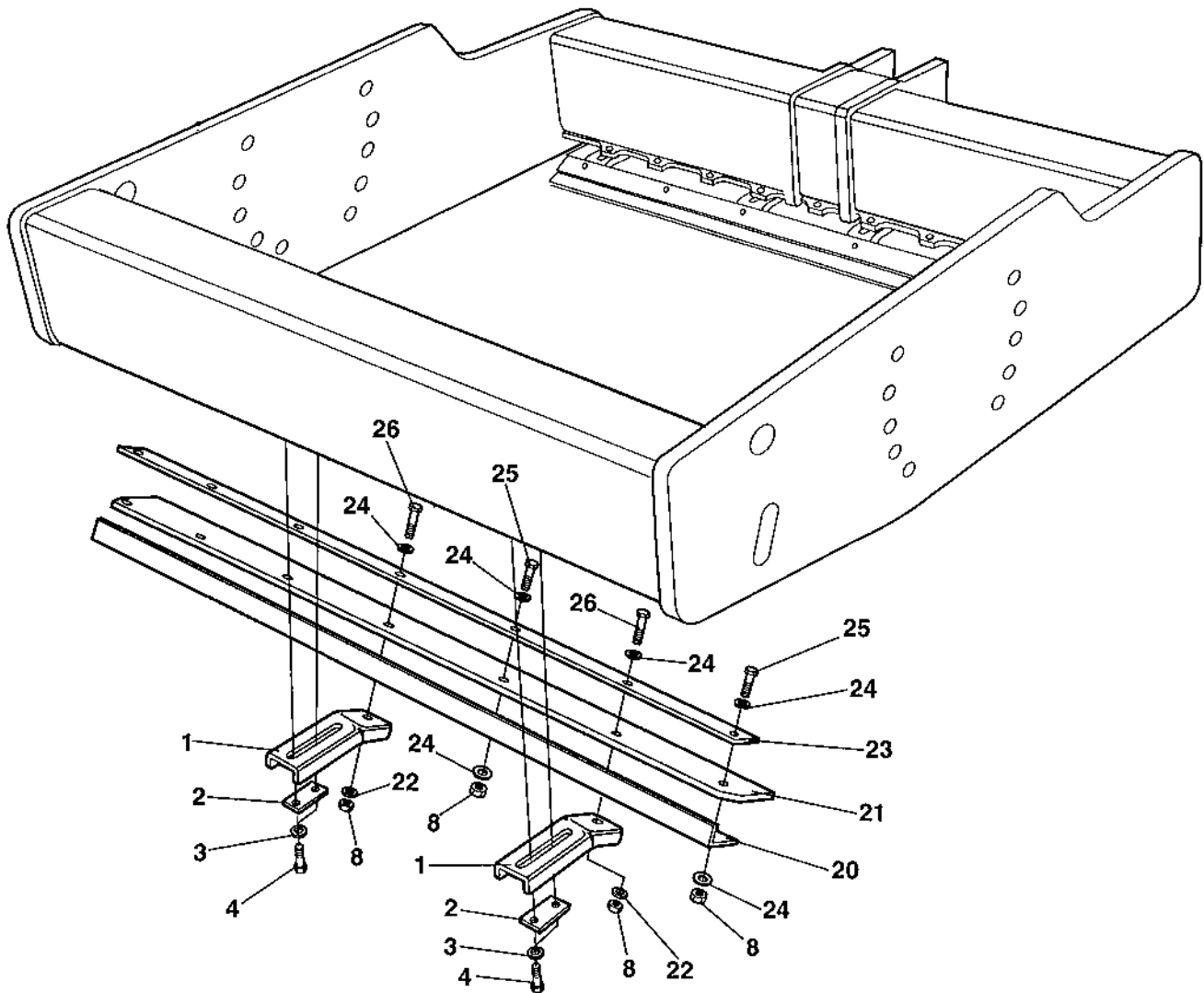
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382259		1	Cross beam Up to 65X20394	
	389907		1	Cross beam From 65X20395	
	382644	A	1	Cross beam Up to 65X20394	
	376652	A	1	Cross beam From 65X20395	
2	384048		1	Scraper	
3	500102		4	Screw M16x45	
4	904558		4	Washer 17x30x6	
5	904234		4	Washer 25x45x4	
6	500283		4	Screw M24x120	

A) Heavy beam, Option



Scrapers, Urethan Rubber Option

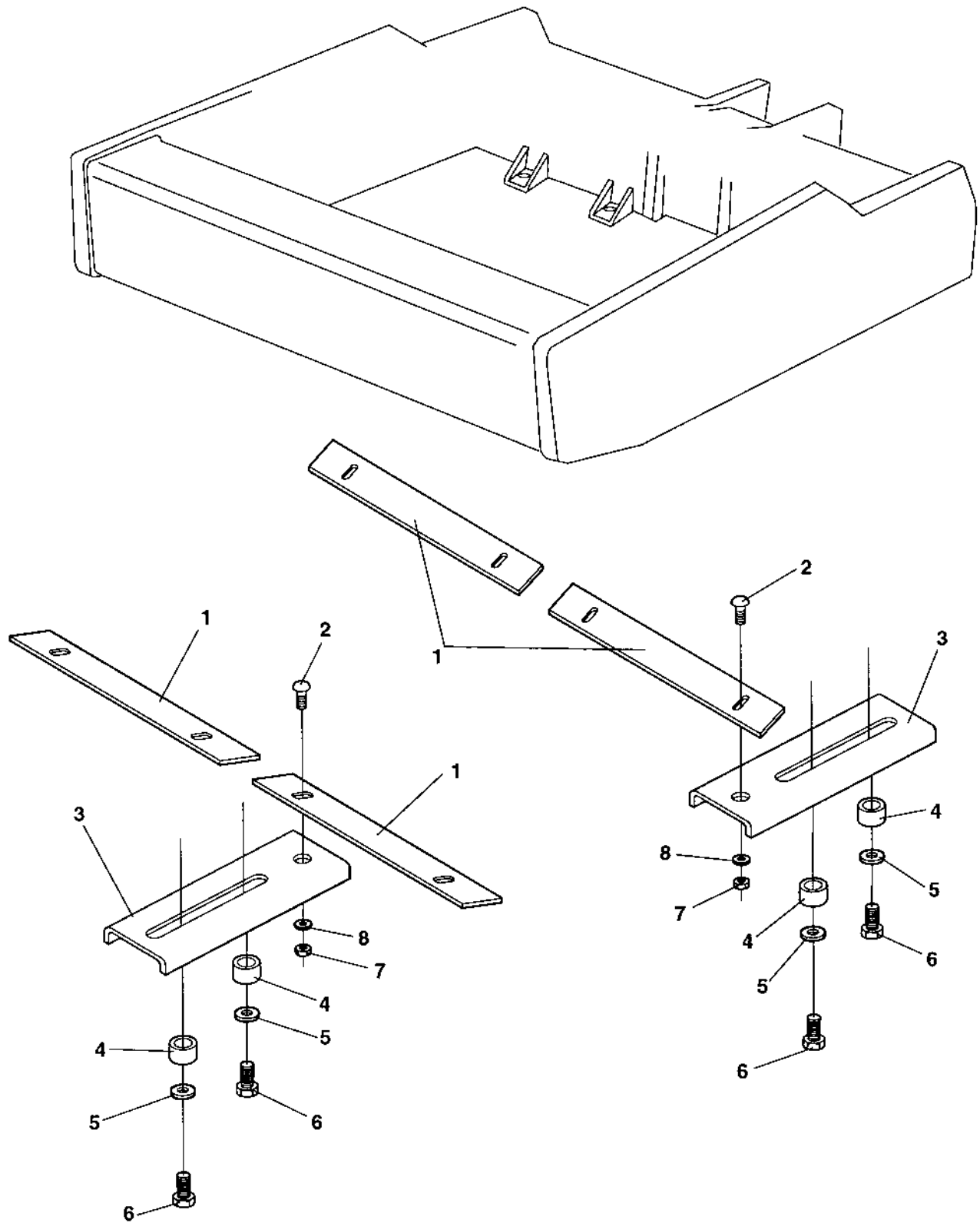
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	384052		2	Scraper bracket	B
2	358033		2	Scraper blade	
3	384051		2	Scraper bracket	
4	904231		28	Washer 13x24x2	
5	586019		18	Lock nut M12	
6	384114		16	Spacer	
7	904232		16	Washer 17x30x3	
8	500070		16	Screw M16x50	
9	383863		8	Scraper bracket	
10	500056		10	Screw M12x45 8,8	
11	500111		8	Screw M12x55 8,8	
12	904231		8	Washer 13x24x2	



Scrapers, Urethan Rubber Option

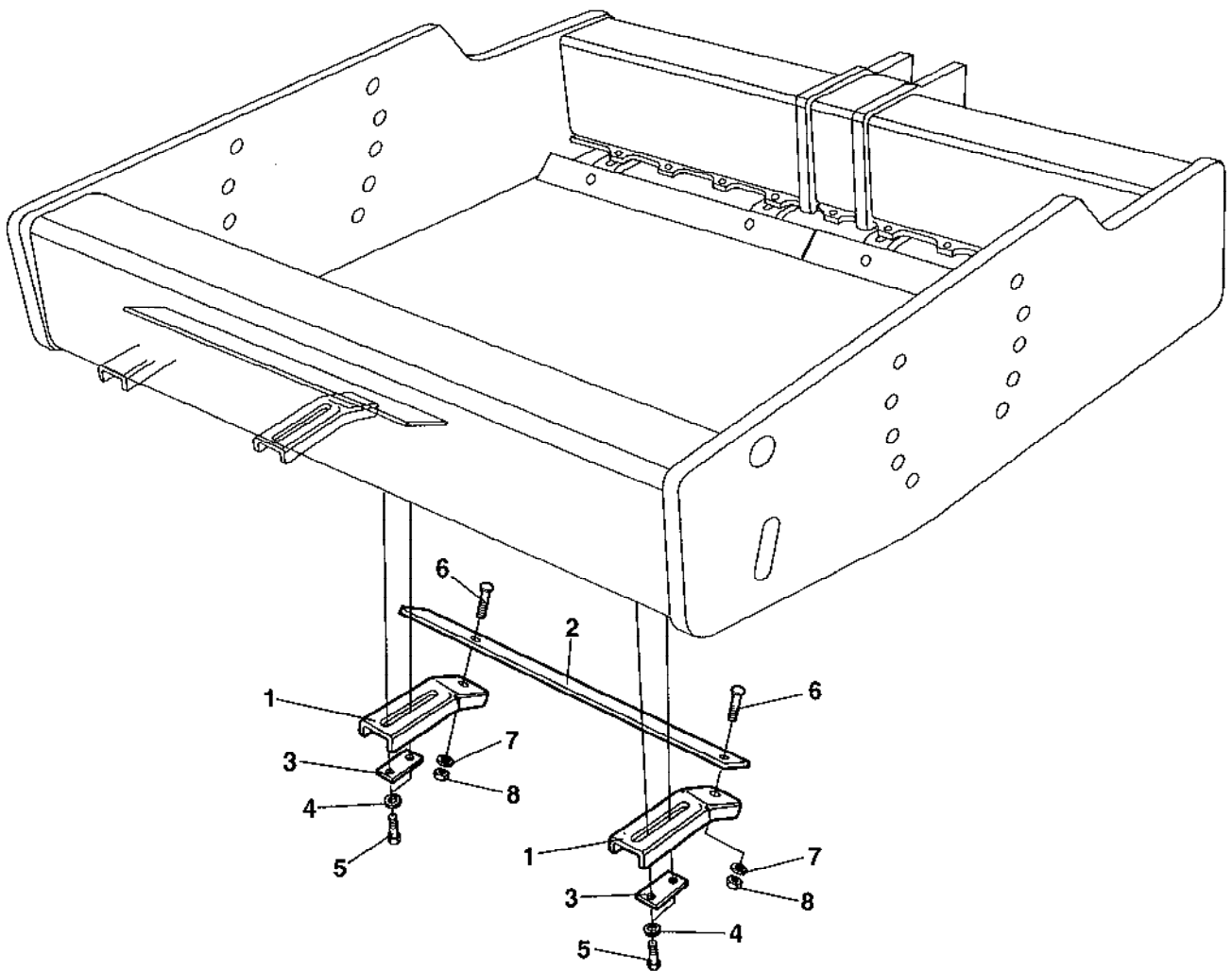
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376819	A	8	Scraper bracket	B
2	376622	A	8	Holder	
3	904232		16	Washer 17x30x3	
4	500076		16	Screw M16x55	
8	586019		18	Lock nut M12	
20	376825	A	2	Scraper bracket	
21	358033	A	2	Scraper blade	
22	904213		8	Washer 13x30x4	
23	376826	A	2	Scraper bracket	
24	904231		28	Washer 13x24x2	
25	500056		10	Screw M12x45 8,8	8.8
26	500049		8	Screw M12-1,75x60	

A) Mounted on the front and rear of the drum.



Scrapers, Spring Steel Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381603		4	Scraper blade	B
2	791227		8	Screw M12x40	
3	383863		8	Scraper bracket	
4	384114		16	Spacer	
5	904232		16	Washer 17x30x3	
6	500070		16	Screw M16x50	
7	586019		8	Lock nut M12	
8	904703		8	Washer 13x24x4	



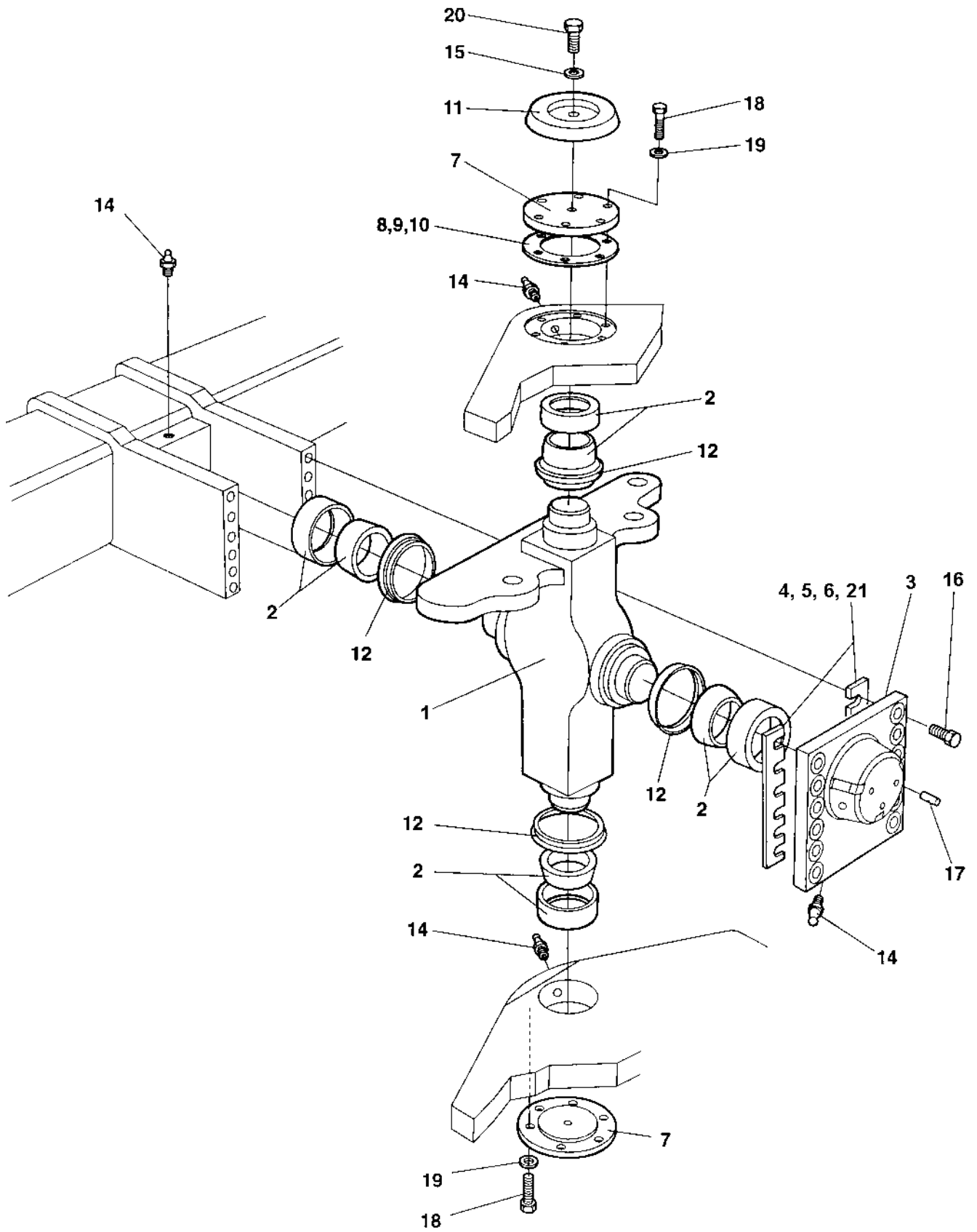
Scrapers, Spring Steel Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376819		8	Scraper bracket	
2	376829		4	Scraper	
3	376622		8	Holder	
4	904232		16	Washer 17x30x3	
5	500076		16	Screw M16x55	
6	791948	A	8	Bolt M12x40H 8,8	
7	904703		8	Washer 13x24x4	
8	586019		8	Lock nut M12	

A) Cup square neck bolt.

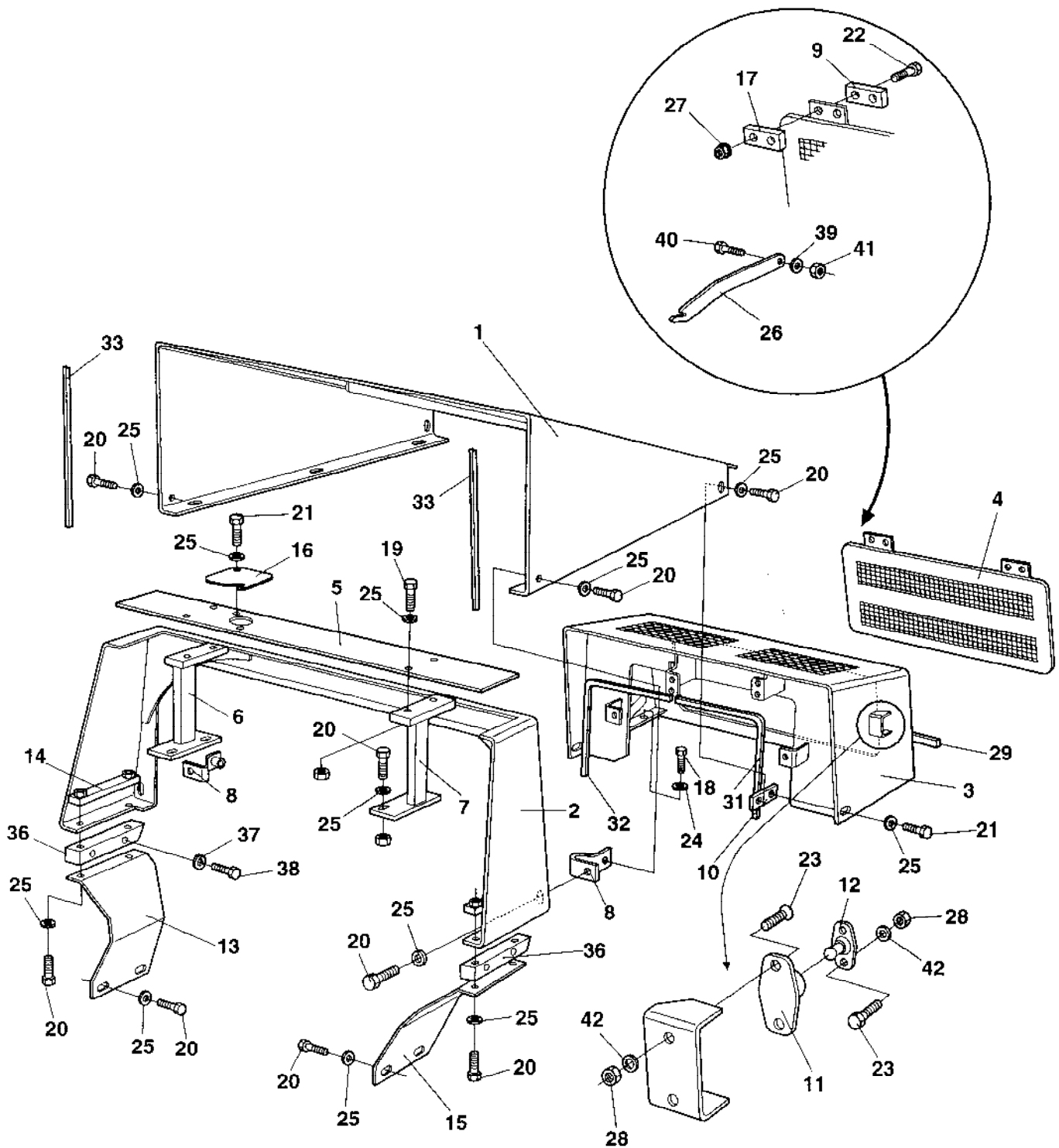
Hitch

16083



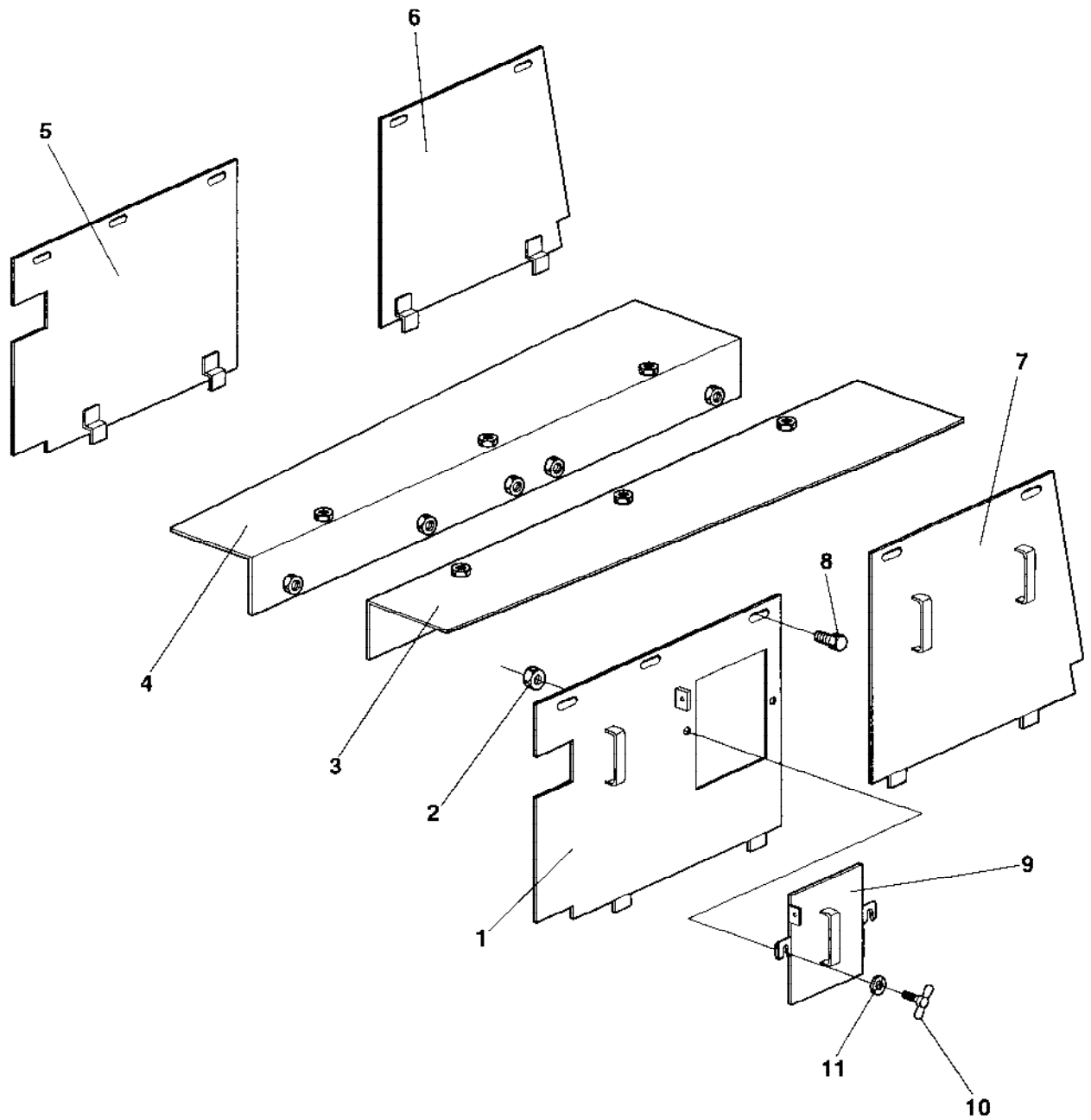
Hitch

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374900		1	Hitch	
2	100040		4	Axial ball bearing	D
3	373421		1	Bearing cover	
4	345871	N		Shim T=1,0 mm	D
5	345872	N		Shim T=0,35 mm	D
6	345873	N		Shim T=0,10 mm	D
7	337042		2	Bearing cover	
8	337045	N		Shim T=1,0 mm	D
9	345874	N		Shim T=0,35 mm	D
10	345875	N		Shim T=0,10 mm	D
11	343159		1	Cover	
12	167032		4	Lip-type oil seal	D
14	926214		4	Grease fitting	D
15	904229		1	Washer 8,4x16x1,5	
16	500287		12	Screw	
17	910995		3	Stop screw	
18	500037		12	Screw M12-1,75x35 8,8	
19	904231		12	Washer 13x24x2	
20	500018		1	Screw M8-1,25x12 8,8	
21	380993	N		Shim T = 2,0 mm	D
	384498	N		Shim T = 0,15 mm	D



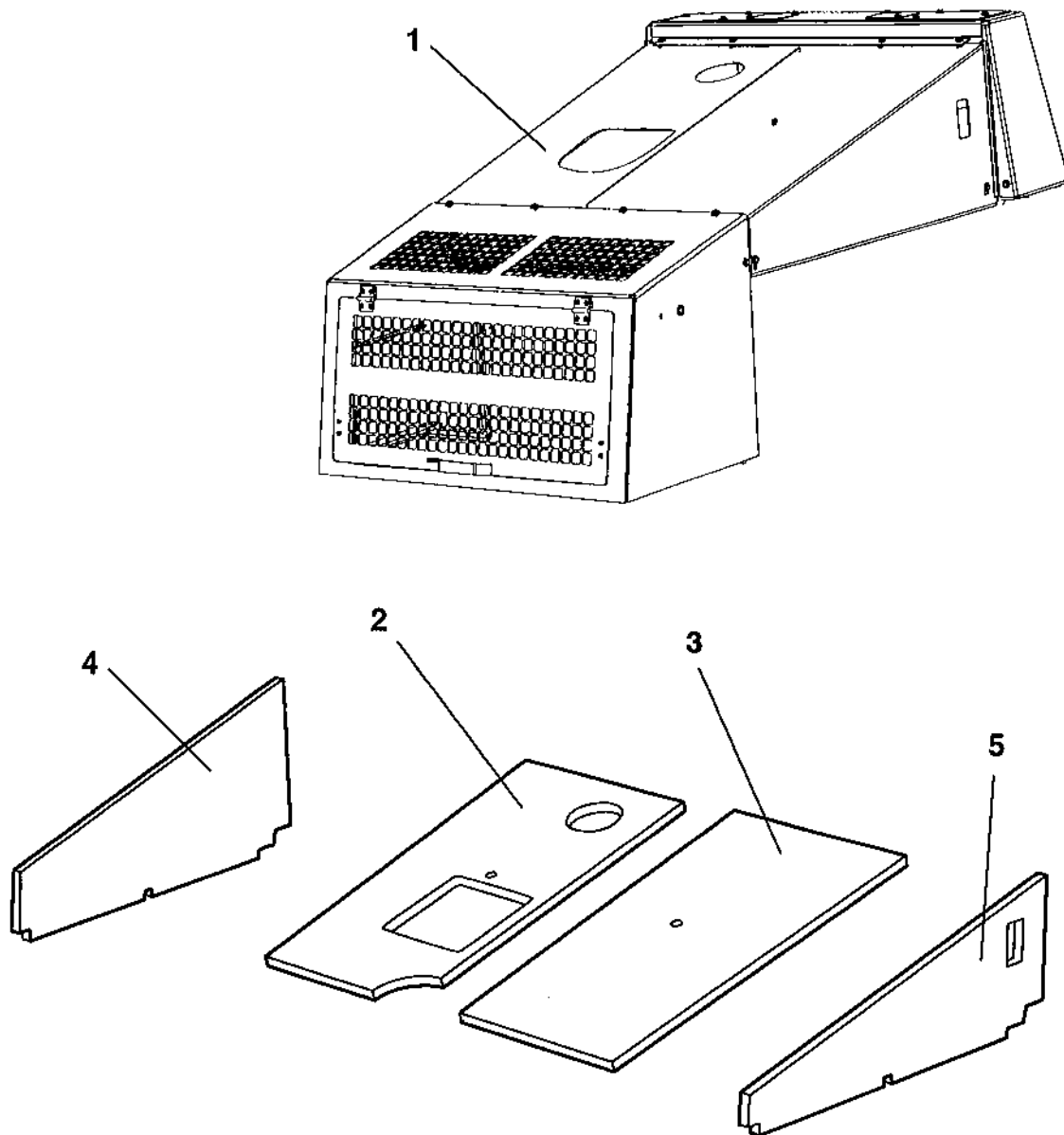
Structure

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386500		1	Engine hood	
2	376340		1	Protecting cover	
3	386814		1	Hood	
	791475	G	2	.Grommet	
4	382406		1	Rear cover	
5	376354		1	Cover	
6	376348		1	Holder, right	
7	376349		1	Holder, left	
8	376366		2	Holder	
9	380755		2	Holder	
10	374198		2	Holder plate	
11	450066		2	Door bumper	D
12	450067		2	Door bumper	D
13	381348		1	Holder	
14	381330		2	Holder	
15	381347		1	Holder	
16	381297		1	Cover	
17	380012		2	Holder	
18	500031		4	Screw M10-1,5x40 8,8	
19	500047		4	Screw M8-1,25x35 8,8	
20	500022		19	Screw M8-1,25x30 8,8	
21	500053		8	Screw M8-1,25x20 8,8	
22	924875		4	Screw M6x35	
23	904504		8	Screw M5 x 18	
24	904557		4	Washer 10,5x22x4	
25	904640		31	Washer 8,4x22x3	
26	382411		1	Hook	
27	902285		4	Lock nut M6	
28	586011		8	Lock nut 3/8 UNF	
29	902379	A	1XL	Edge trim	
30	902379	B	1XL	Edge trim	
31	902166	C	1XL	Edge trim	
32	902166	D	1XL	Edge trim	
33	902166	E	2XL	Edge trim	
34	902166	F	1XL	Edge trim	
36	381989		2	Holder	
37	904231		4	Washer 13x24x2	
38	500133		4	Screw M12x70	
39	904228		2	Washer 6,4x12x1,5	
40	500040		1	Screw M6-1x20 8,8	
41	586002		1	Lock nut M6	
42	904281		8	Washer 5,3x10x1	
A)	L=0,330M				
B)	L=0,550M				
C)	L=1,200M				
D)	L=0,750M				
E)	L=0,460M				
F)	L=0,460M				
G)	With membrane				



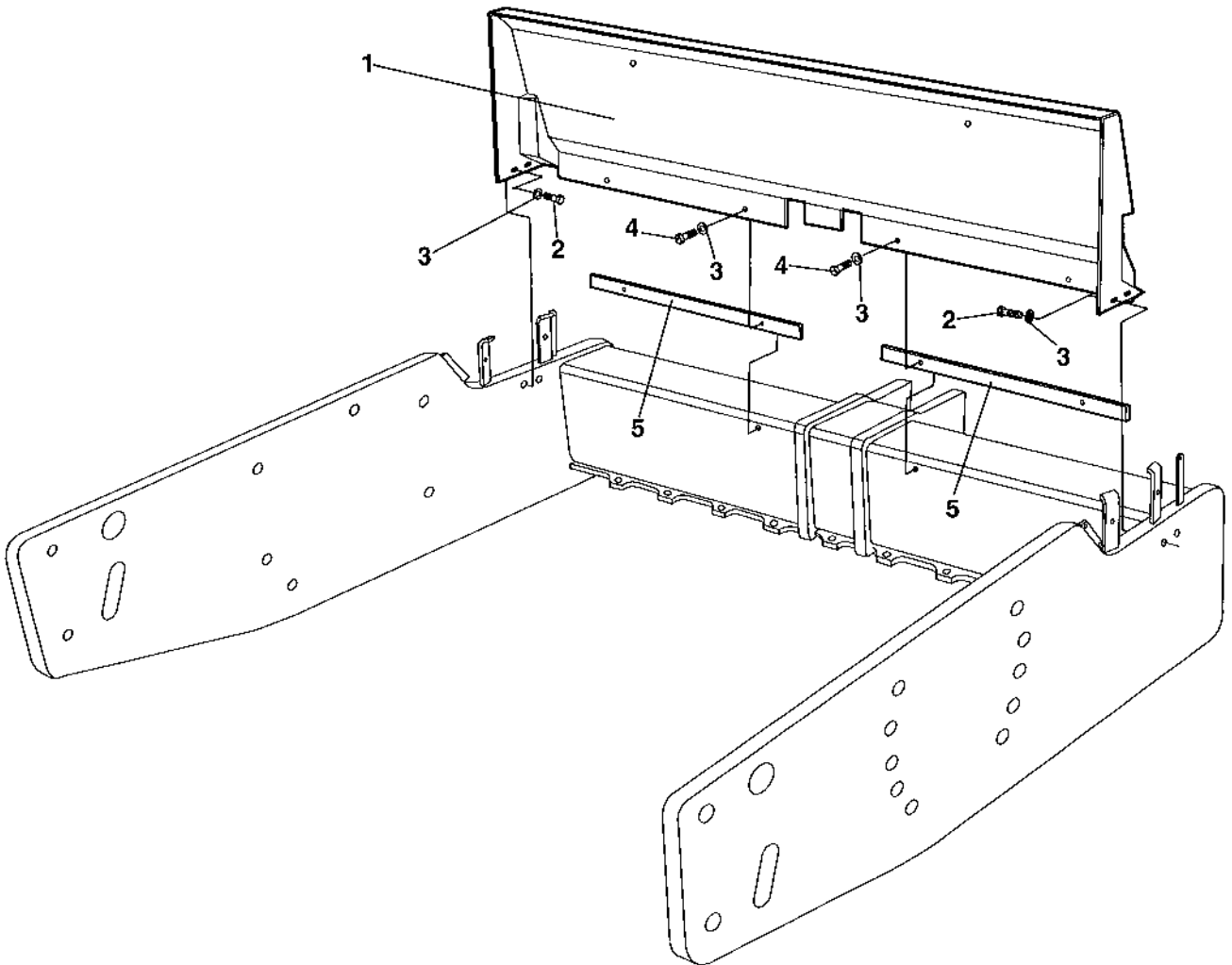
Side covers Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380053		1	Side cover, right	
2	586003		2	Lock nut M8	
3	387089		1	Holder, right	
4	387090		1	Holder, left	
5	380058		1	Side cover, left	
6	380057		1	Side cover, left	
7	380052		1	Side cover, right	
8	500053		16	Screw M8-1,25x20 8,8	
9	381033		1	Cover	
10	904718		2	Wing screw	
11	904640		18	Washer 8,4x22x3	



Noise suppression

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Hood	
2	390479		1	Noise suppression	
3	390478		1	Noise suppression	
4	390481		1	Noise suppression	
5	390480		1	Noise suppression	
6			1	Missing description	



Drum shroud Option

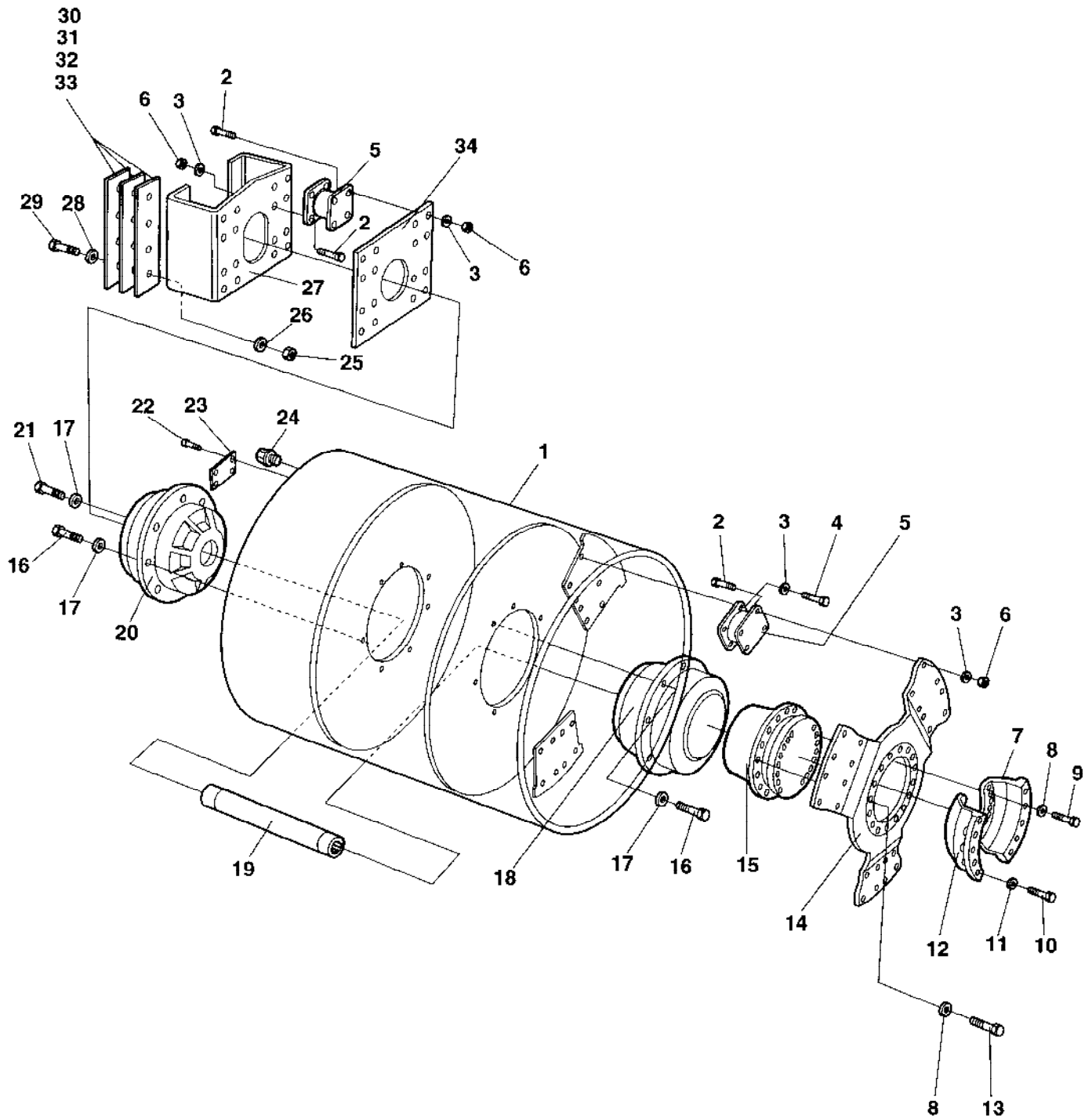
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376945		1	Drum shroud	
2	500029		4	Screw M10-1,5x30 8,8	
3	904567		8	Washer 10,5x28x6	
4	500240		4	Screw M10x40H 8,8	
5	376944		2	Spacer	

Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drum (Page 48)	
20				Drum cartridge Drive side (Page 50)	
30				Drum cartridge Vibration side (Page 52)	

Drum

16959



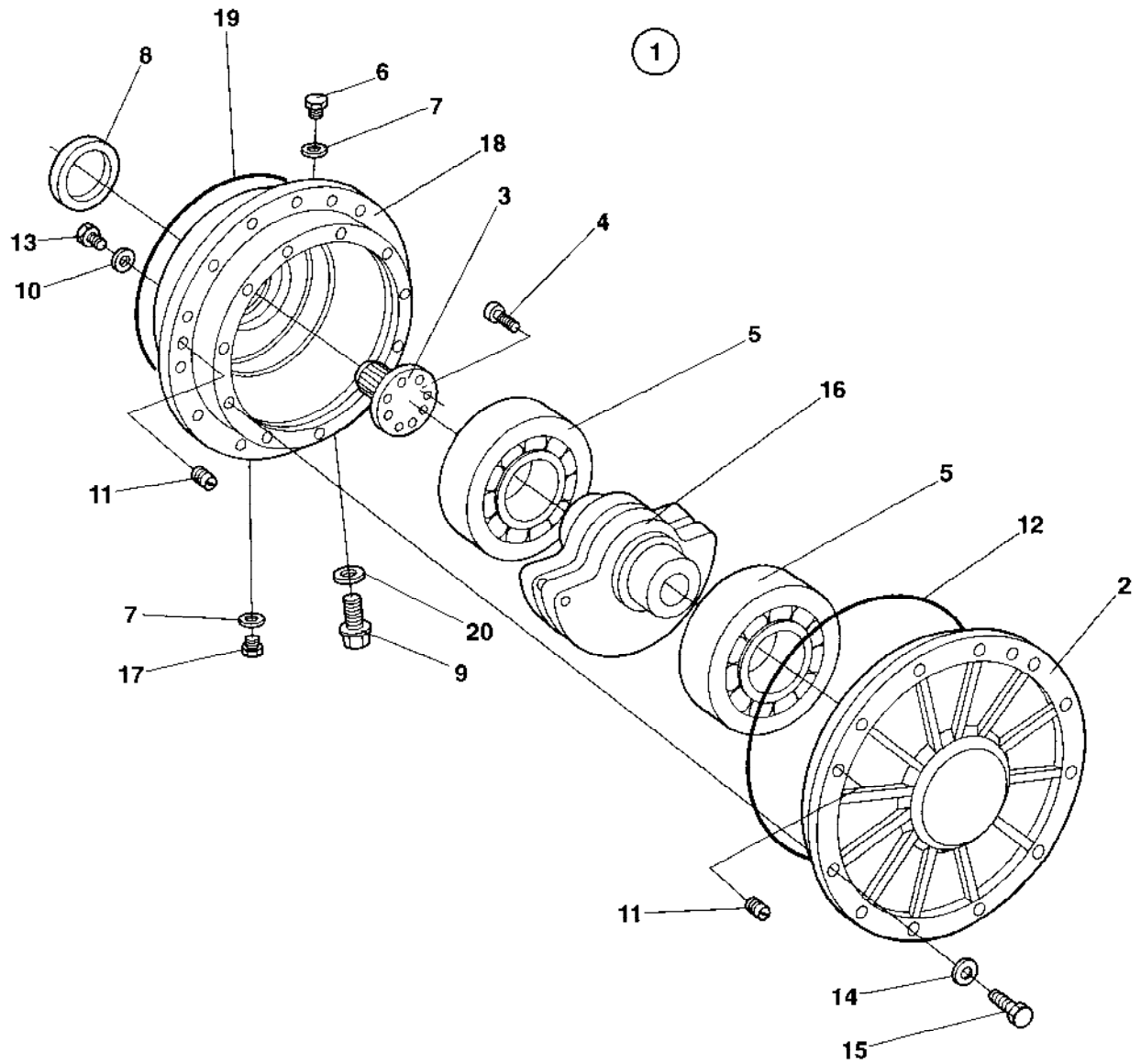
Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372529		1	Drum	
2	500194		56	Screw M12x40H 8.8	
3	600009		80	Washer 13x24x2,5	
4	500051		24	Screw M12-1,75x25 8,8	
5	801187		10	Shock absorber	B
6	586019		56	Lock nut M12	
7	373442	A	1	Gear holder	
8	903838		32	Washer	
9	903919		16	Screw	
10	500146		10	Screw M24-3,0x110 8,8	
11	904234		10	Washer 25x45x4	
12	373443	B	1	Gear holder	
13	903281		16	Screw	
14	372236		1	Drive disc	
15	380462		1	Drum gear	
16	500082		23	Screw M16x70	
17	384114		24	Spacer	
18			1	Drum cartridge Drive side (Page 50)	
19	349682		1	Drive shaft	
20			1	Drum cartridge Vibration side (Page 52)	
21	384121		1	Air breather screw	B
22	527002		4	Drive screw	
23	343801		1	Sign plate	
24	232210		1	Plug	
25	925867		6	Nut M20	
26	904233		6	Washer 21x36x3	
27	355676		1	Bracket	
28	904233		6	Washer 21x36x3	
29	928850		6	Screw M20-2,5x120 10,9	
30	345678		N	Shim T = 1,5 mm	
31	345679		N	Shim T = 3 mm	
32	345884		N	Shim T = 6 mm	
33	345885		N	Shim T = 8 mm	
34	343322		1	Holder plate	

A) Right
B) Left

Drum cartridge Drive side

16963

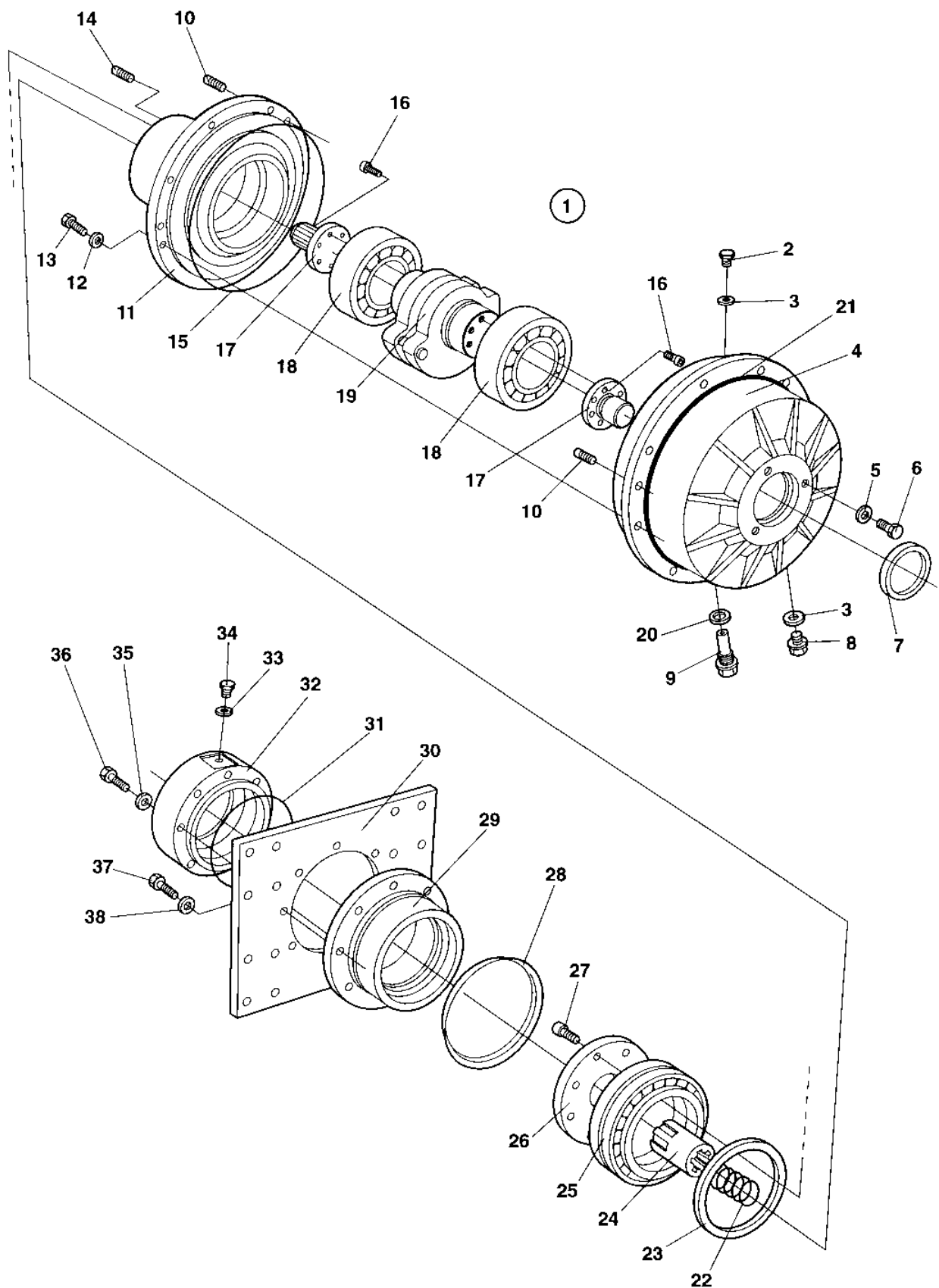


Drum cartridge Drive side

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937630		1	Drum cartridge	
2	356028		1	.Bearing housing outer	
3	380018		1	.Splined shaft	
4	791156		8	.Screw	
5	900784		2	.Cylinder roller bearing	
6	343744		1	.Magnetic plug M30	D
7	162017		2	.Seal ring M30	D
8	900782		1	.Seal ring	D
9	381634		1	.Plug	
10	162027		3	.Sealing M12	D
11	900775		6	.Plug	
12	900776		1	.O-ring	D
13	500163		3	.Screw M12x16	
14	904232		12	.Washer 17x30x3	
15	500082		12	.Screw M16x70	
16	381761		1	.Eccentric shaft	
17	232210		1	.Plug	
18	384382		1	.Bearing housing inner	
19	904737		1	.O-ring	
20	162011		1	.Washer, sealing	D

Drum cartridge Vibration side

16961

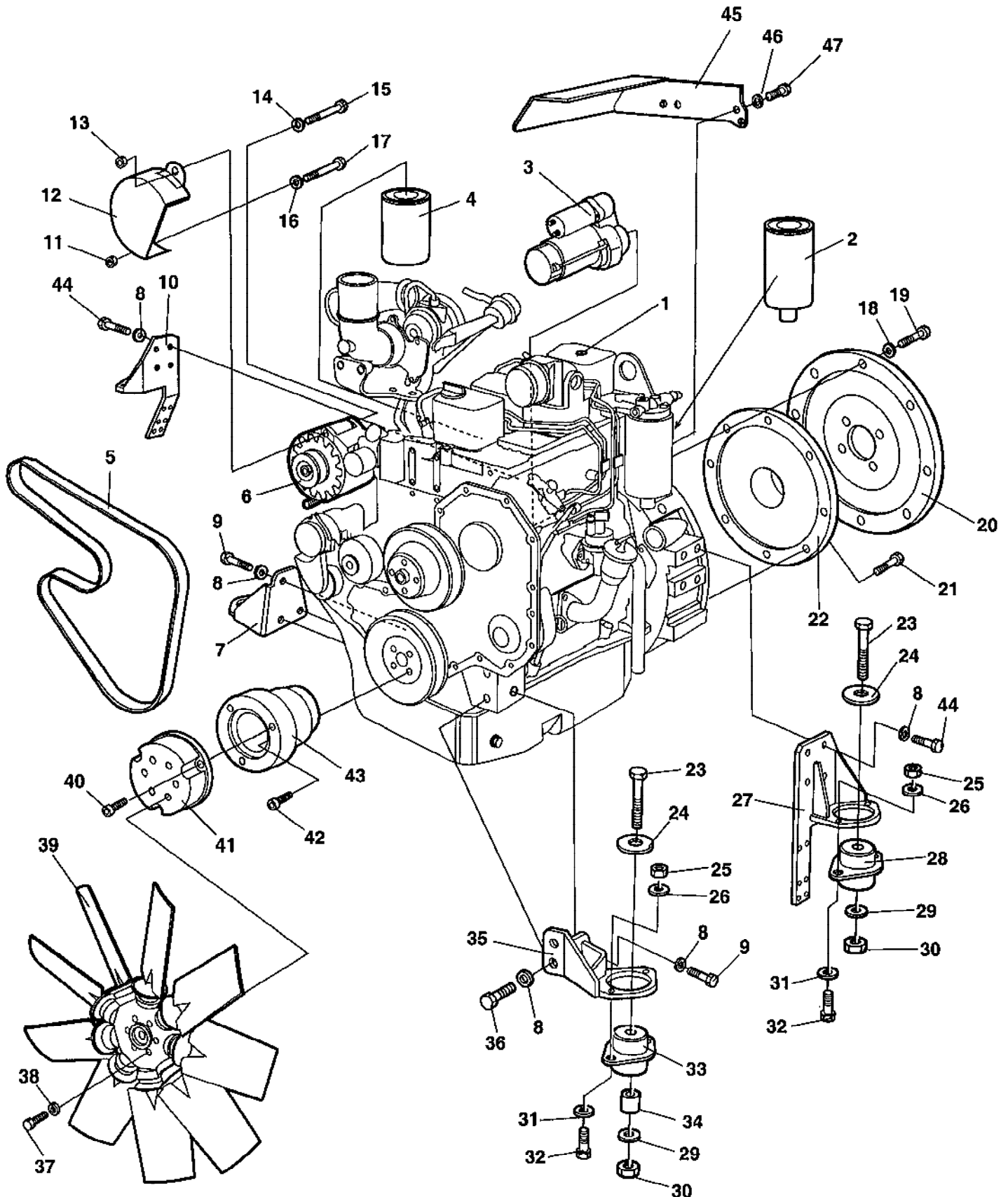


Drum cartridge Vibration side

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937631		1	Drum cartridge	
2	343744		1	.Magnetic plug M30	D
3	162017		2	.Seal ring M30	D
4	384382		1	.Bearing housing inner	
5	162027		3	.Sealing M12	D
6	500163		3	.Screw M12x16	
7	900782		1	.Seal ring	D
8	232210		1	.Plug	
9	381634		1	.Plug	
10	900775		6	.Plug	
11	356029		1	.Bearing housing outer	
12	904232		12	.Washer 17x30x3	
13	500082		12	.Screw M16x70	
14	901828		6	.Set screw	
15	900776		1	.O-ring	D
16	791156		16	.Screw	
17	380018		2	.Splined shaft	
18	900784		2	.Cylinder roller bearing	
19	381761		1	.Eccentric shaft	
20	162011		1	.Washer, sealing	D
21	904737		1	O-ring	
22	349715		1	Spring	
23	167023		1	Seal ring	D
24	381027		1	Splined sleeve	
25	116041		1	Taper roller bearing	D
26	381028		1	Bearing cover	
27	791933		8	Screw M8x40	
28	929447		1	V-ring	D
29	343318		1	Bearing housing	D
30	343322		1	Holder plate	
31	160105		1	O-ring	D
32	380967		1	Motor adapter	
33	162018		1	Sealing	D
34	370231		1	Plug	
35	904231		4	Washer 13x24x2	
36	500196		4	Screw M12-1,75x80 8.8	
37	500082		8	Screw M16x70	
38	384114		8	Spacer	

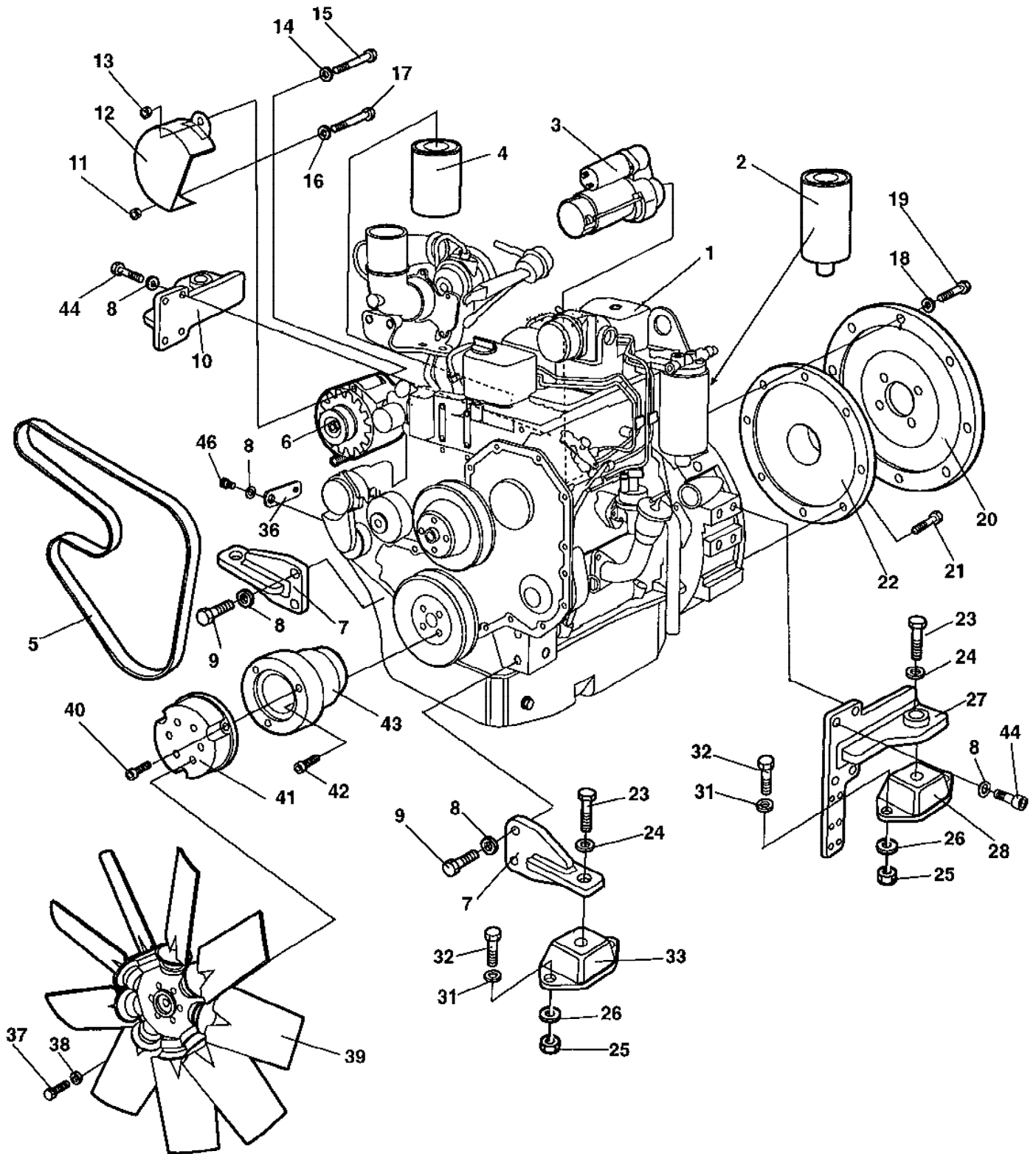
Engine

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Engine Up to 65X20469 (Page 56)	
12				Engine From 65X20470 (Page 58)	
20				Cooling system (Page 60)	
30				Combustion air system (Page 62)	
40				Air cooler (Page 64)	
50				Fuel system (Page 66)	
60				Exhaust system Up to 65X20261 (Page 68)	
70				Exhaust system From 65X20262 (Page 70)	



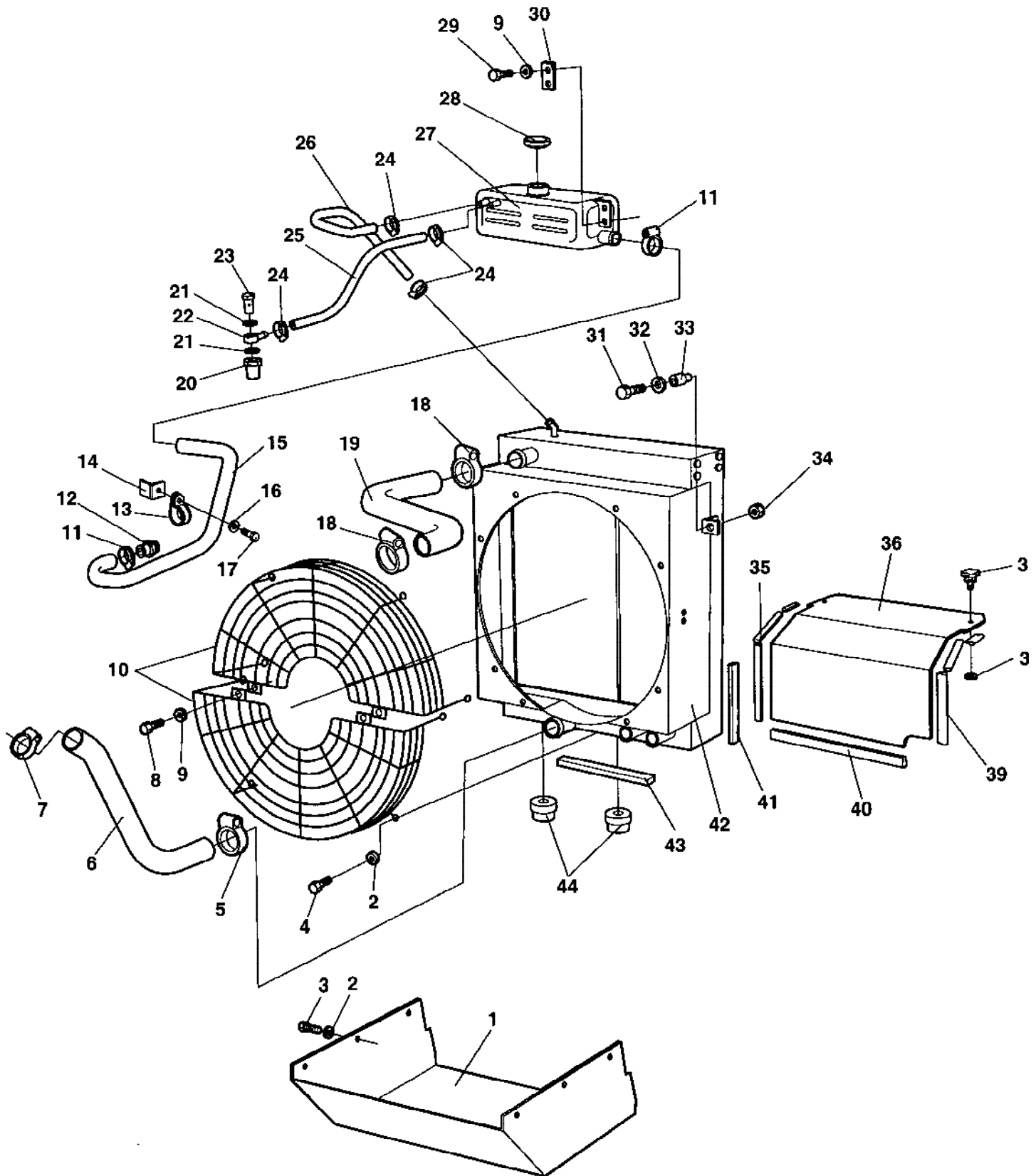
Engine

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386616		1	Engine 4BTAA 3.9	
2	939372		1	.Fuel filter element	A
3	939504		1	.Starter	C
4	939480		1	.Oil filter element	A
5	939373		1	.Belt	B
6	935950		1	.Alternator	C
7	387263		1	Engine bracket	
8	904638		14	Washer 12x22x2	
9	500037		4	Screw M12-1,75x35 8,8	
10	371482		1	Engine bracket	
11	586003		1	Lock nut M8	
12	386688		1	Protection cover	
13	586018		1	Lock nut M10	
14	904230		1	Washer 10,5x22x2	
15	904379		1	Screw M10x110H 8,8	
16	904640		1	Washer 8,4x22x3	
17	500239		1	Screw M8-1.25x50	
18	904637		12	Washer 10x18x2	
19	508029		12	Screw M10-1,5x30H 8,8	
20	372772		1	Bracket	
21	509025		8	Screw 3/8-16UNCx32 8,8	
22	370229		1	Coupling	
23	500228		4	Screw M20-2,5x120 8,8	
24	347512		4	Washer	
25	586019		8	Lock nut M12	
26	904638		8	Washer 12x22x2	
27	371481		1	Engine bracket	
28	372983		2	Shock absorber	D
29	904223		4	Decal	
30	901145		4	Lock nut M20-10	
31	904638		8	Washer 12x22x2	
32	500037		8	Screw M12-1,75x35 8,8	
33	372984		2	Shock absorber	D
34	370258		2	Spacer washer	
35	387604		1	Engine bracket	
36	500056		2	Screw M12x45 8,8	
37	500047		6	Screw M8-1,25x35 8,8	
38	904229		6	Washer 8,4x16x1,5	
39	386006		1	Fan	
40	792081		3	Socket head cap screw M12x50 10,9	
41	382393		1	Fan hub	
42	904204		4	Screw	
43	382392		1	Connector	
44	508079		8	Screw M12-1,75x35H 8,8	
45	387909		1	Heat protection	
46	904231		2	Washer 13x24x2	
47	500035		2	Screw M12x020H	



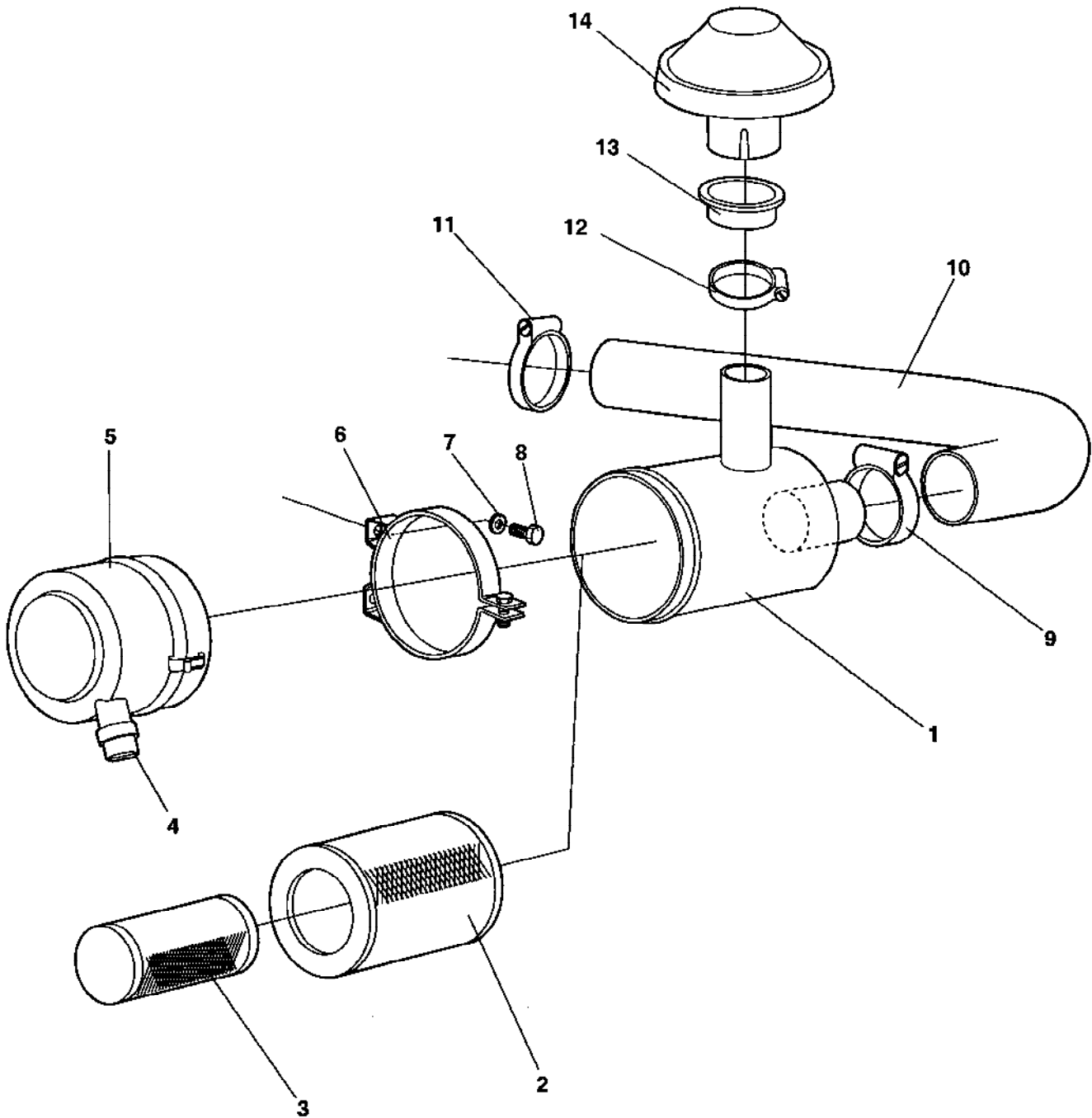
Engine

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386616		1	Engine 4BTAA 3.9	
2	939372		1	.Fuel filter element	A
3	939504		1	.Starter	C
4	939480		1	.Oil filter element	A
5	939373		1	.Belt	B
6	935950		1	.Alternator	C
7	378211		2	Engine bracket	
8	904638		13	Washer 12x22x2	
9	500194		4	Screw M12x40H 8.8	
10	378210		1	Engine bracket	
11	586003		1	Lock nut M8	
12	386688		1	Protection cover	
13	586018		1	Lock nut M10	
14	904230		1	Washer 10,5x22x2	
15	904379		1	Screw M10x110H 8,8	
16	904640		1	Washer 8,4x22x3	
17	500239		1	Screw M8-1.25x50	
18	904637		12	Washer 10x18x2	
19	508029		12	Screw M10-1,5x30H 8,8	
20	372772		1	Bracket	
21	509025		8	Screw 3/8-16UNCx32 8,8	
22	370229		1	Coupling	
23	500070		4	Screw M16x50	
24	904232		4	Washer 17x30x3	
25	586019		8	Lock nut M12	
26	904703		8	Washer 13x24x4	
27	378213		1	Engine bracket	
28	387128		2	Shock absorber	
31	904703		8	Washer 13x24x4	
32	500194		8	Screw M12x40H 8.8	
33	387129		2	Shock absorber Rear	
35	378210		1	Engine bracket	
36	378214		2	Cable holder	
37	500047		6	Screw M8-1,25x35 8,8	
38	904229		6	Washer 8,4x16x1,5	
39	386006		1	Fan	
40	792081		3	Socket head cap screw M12x50 10,9	
41	382393		1	Fan hub	
42	904204		4	Screw	
43	382392		1	Connector	
44	508079		8	Screw M12-1,75x35H 8,8	
46	500036		1	Screw	



Cooling system

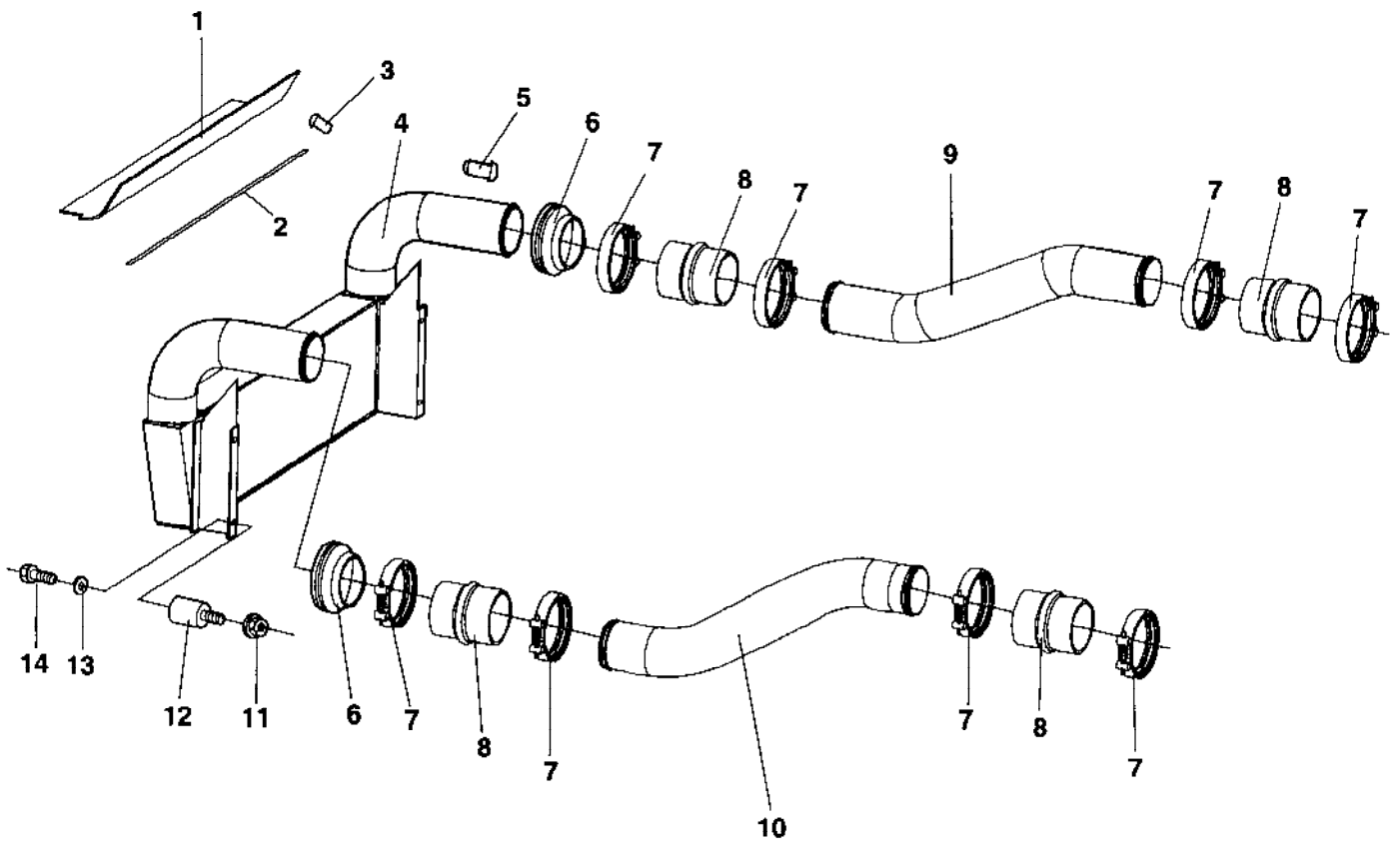
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	373144		1	Air leading plate	
2	904640		14	Washer 8,4x22x3	
3	500053		6	Screw M8-1,25x20 8,8	
4	500019		8	Screw M8-1,25x16 8,8	
5	313010		1	Hose clamp	
6	386884		1	Coolant hose	
7	313023		1	Hose clamp	
8	500018		2	Screw M8-1,25x12 8,8	
9	904229		6	Washer 8,4x16x1,5	
10	387085		2	Fan guard	
11	313006		2	Hose clamp	
12	386222		1	Hose connection	
13	921099		1	Clamp	
14	908136		1	Bracket	
15	386885		1	Coolant hose	
16	904229		1	Washer 8,4x16x1,5	
17	500018		1	Screw M8-1,25x12 8,8	
18	313010		2	Hose clamp	
19	386883		1	Coolant hose	
20	372544		1	Connector	
21	330328		2	Copper washer 10x14x1	
22	903916		1	Banjo coupling	
23	903915		1	Hollow screw	
24	313075		4	Hose clamp	
25	373775		1	Rubber hose	
26	380372		1	Rubber hose	
27	387130		1	Expansion tank	
28	903714		1	Cap	D
29	500021		4	Screw M8-1,25x25 8,8	
30	381413		2	Washer	
31	500012		2	Screw M6x12	
32	904639		2	Washer 6,7x14x1,5	
33	371774		2	Shock absorber	
34	902285		2	Lock nut M6	
35	902166	C	1	Edge trim	
36	386815		1	Air inlet	
37	904486		2	Quick lock	
38	926985		2	Quick lock washer	
39	902166	D	1	Edge trim	
40	902166	E	1	Edge trim	
41	202041	F	1	Rubber strip	
42	387110		1	Radiator Up to ECN04021	
	377370		1	Radiator From ECN04021	
43	288129	G	1	Edge trim	
44	904551		2	Shock absorber	
C) L=0,4M					
D) L=0,330 M					
E) L=0,520 M					
F) L=0,6 M					
G) L=0,570 M					



Combustion air system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380161		1	Air cleaner	
2	908450	A	1	.Air filter	A
3	908451	B	1	.Air filter	A
4	908399		1	.Vacuator valve	D
5	908452		1	.Cover	
6	813791		2	Mounting band	
7	904229		4	Washer 8,4x16x1,5	
8	500019		4	Screw M8-1,25x16 8.8	
9	904060		1	Hose clamp	
10	380157		1	Air inlet hose	
11	904059		1	Hose clamp	
12	904060		1	Hose clamp	
13	348309		1	Rubber bushing	
14	499266		1	Protection cover	

- A) Main
B) Safety

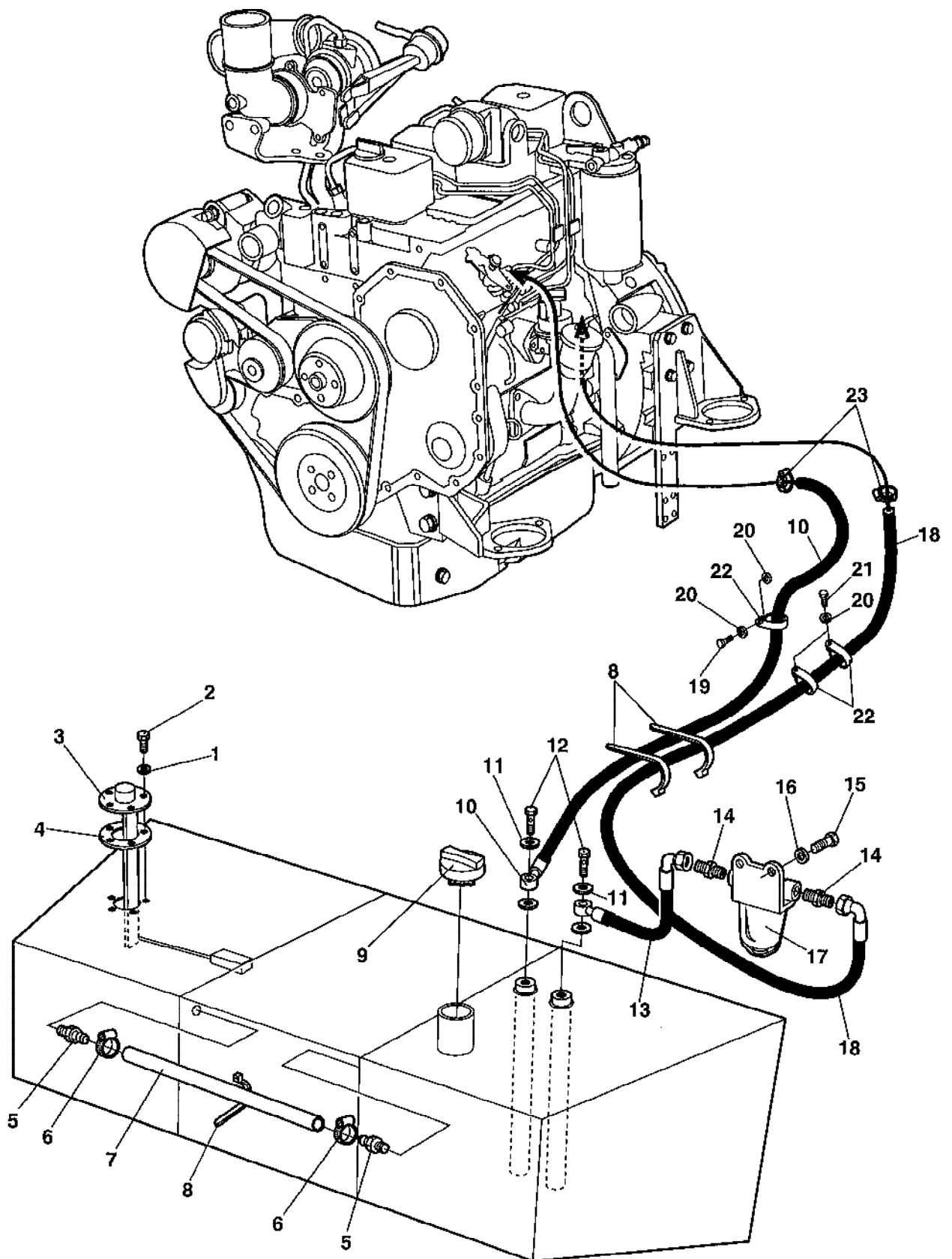


Air cooler

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	385761		1	Rubber cloth	
2	387564		1	Holder	
3	903436		5	Blind rivet	
4	386780		1	Air cooler	
5	902804		4	Plug	
6	387049		2	Grommet	
7	385404		8	Hose clamp	
8	385691		4	Air intake hose	
9	386840		1	Charge air tube	
10	386781		1	Charge air tube	
11	902285		4	Lock nut M6	
12	371774		4	Shock absorber	
13	904639		4	Washer 6,7x14x1,5	
14	500012		4	Screw M6x12	

Fuel system

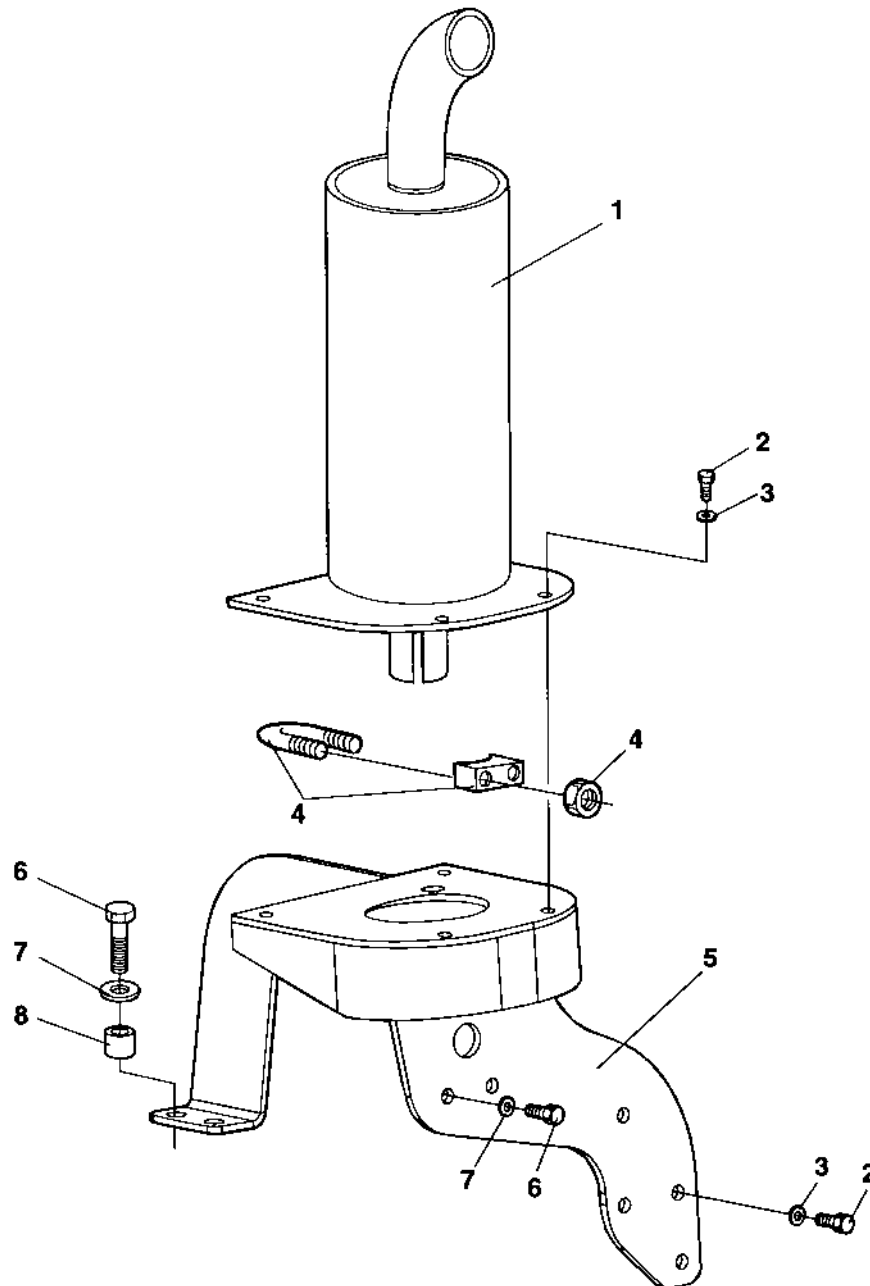
17710-1



Fuel system

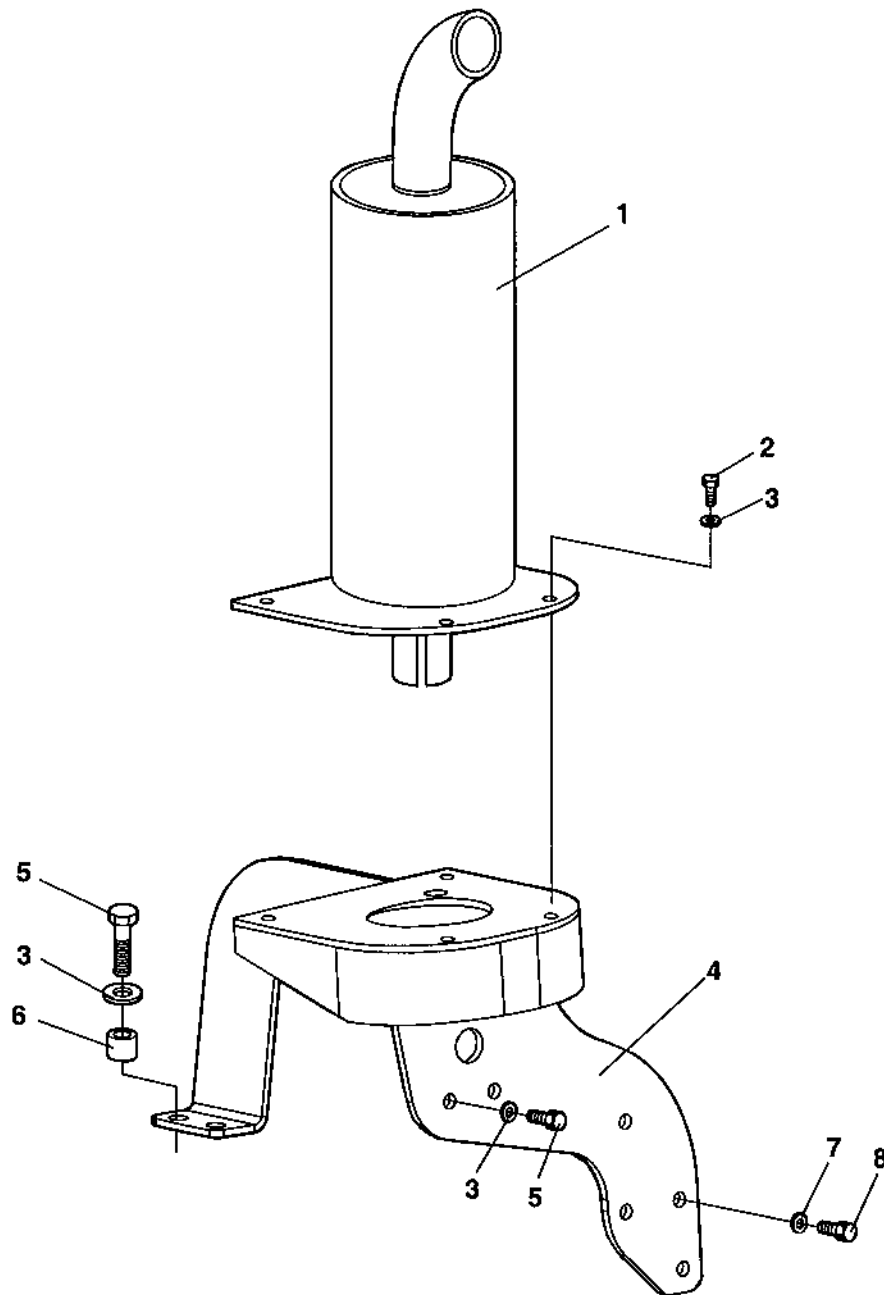
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904281		5	Washer 5,3x10x1	
2	500006		5	Screw M5x16	
3	904695		1	Fuel level sender	D
4	813315		1	Gasket	D
5	373574		2	Hose connection	
6	313002		2	Hose clamp	
7	244054	A	1	Hose reinforced 0,66M	
8	313041		N	Cable ties L=186 mm	
9	373460		1	Fuel cap	D
10	389166		1	Fuel hose	
11	747282		4	Copper washer 14x20x1,5	
12	330171		2	Hollow screw	
13	386882		1	Fuel hose	
14	900249		2	Straight connector	
15	500019		2	Screw M8-1,25x16 8.8	
16	904229		2	Washer 8,4x16x1,5	
17	900247		1	Fuel pre-filter	A
18	386976		1	Fuel hose	
19	500022		1	Screw M8-1,25x30 8,8	
20	603018		4	Washer 10x18x4	
21	500021		2	Screw M8-1,25x25 8,8	
22	902558		3	Clamp	
23	313001		2	Hose clamp	

A) L=650 mm



Exhaust system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	388751		1	Muffler	
2	500021		7	Screw M8-1,25x25 8,8	
3	904640		7	Washer 8,4x22x3	
4	313094		1	Pipe clamp	
5	386448		1	Bracket	
6	500091		4	Screw M10-1,5x50 8,8	
7	904230		4	Washer 10,5x22x2	
8	382093		2	Spacer sleeve	



Exhaust system

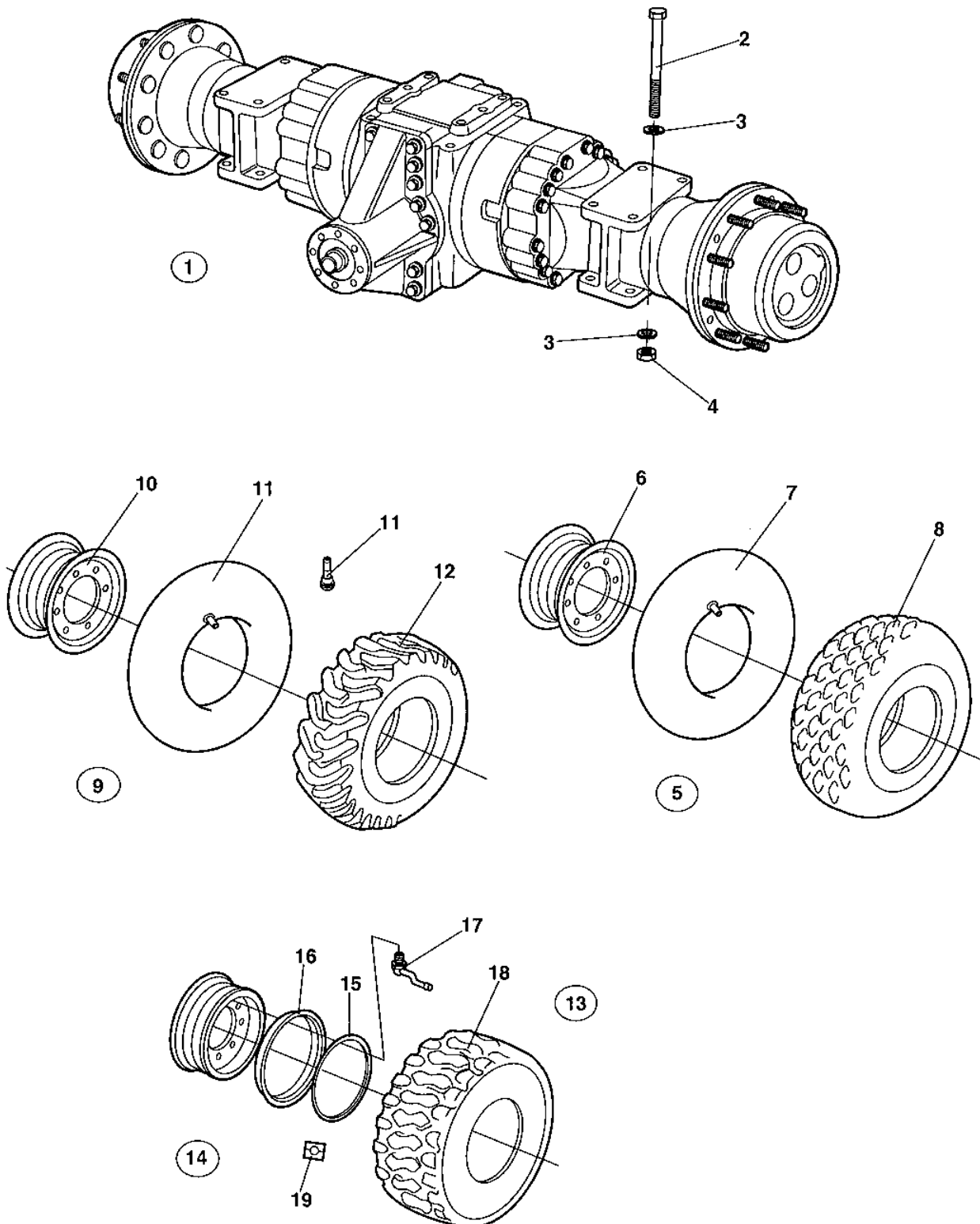
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	388751		1	Muffler	
2	500030		4	Screw M10-1,5x35H 8,8	
3	904557		8	Washer 10,5x22x4	
4	388750		1	Bracket	
5	500091		4	Screw M10-1,5x50 8,8	
6	382093		2	Spacer sleeve	
7	904640		3	Washer 8,4x22x3	
8	500021		3	Screw M8-1,25x25 8,8	

Transmission

Ref. No.	Part No.	Rem.	Qty	Description	Code
15				Rear axle and wheels Up to 65X20668 (Page 74)	
16				Rear axle and wheels From 65X20669 Up to 65X20707 (Page 76)	
17				Rear axle and wheels From 65X20708 (Page 78)	
21				Rear axle (Page 80)	
31				Differential with limited slip (Page 82)	
41				Differential housing and brakes (Page 84)	
51				Planet gear (Page 86)	
70	383856			Rear axle No-Spin, Option (Page 88)	

Rear axle and wheels

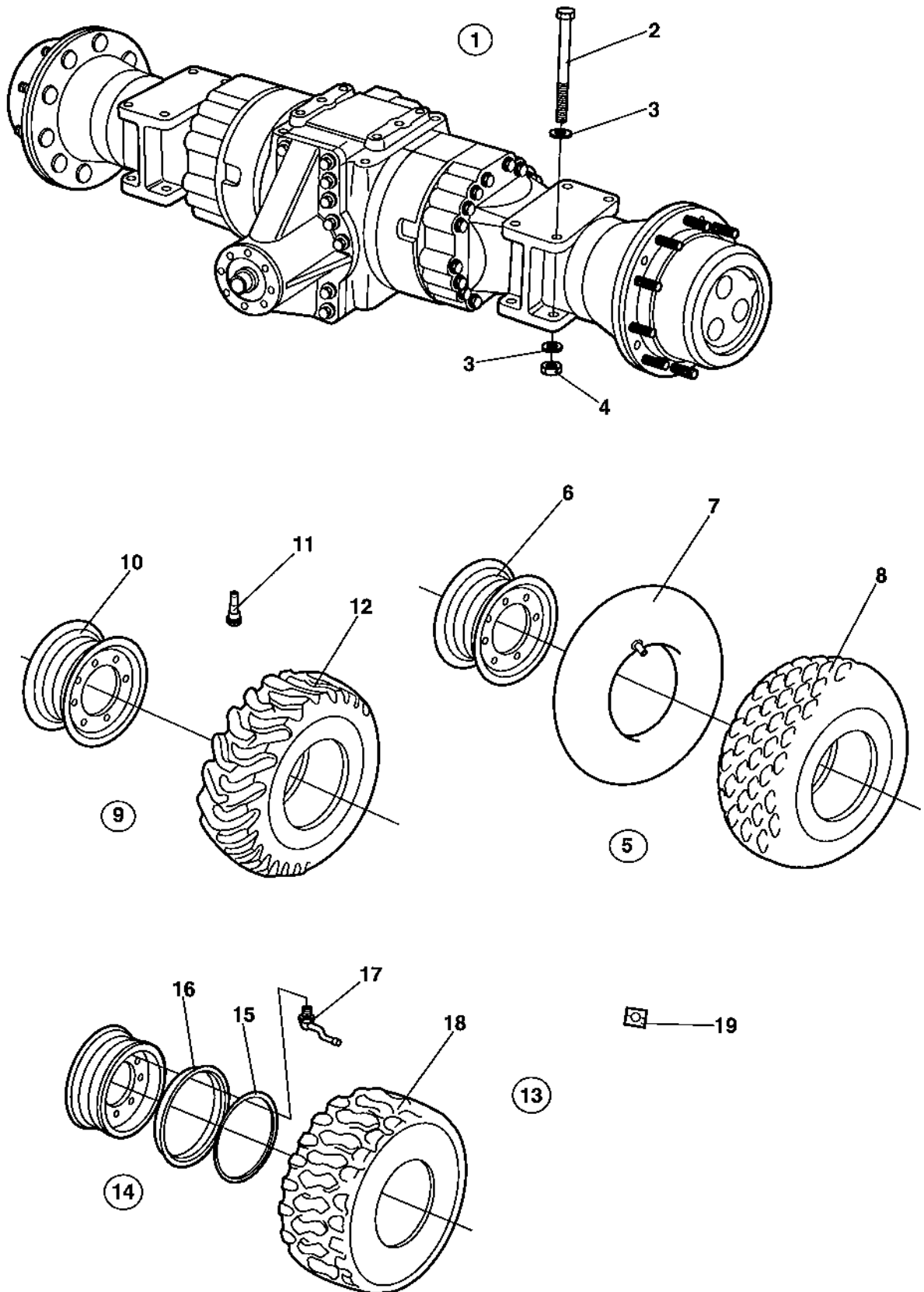
15984-1



Rear axle and wheels

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle (Page 80)	
2	929217		8	Screw	
3	904233		16	Washer 21x36x3	
4	901145		8	Lock nut M20-10	
5	383976		2	Wheel, cpl	
	383977	A	2	Wheel, cpl	
	388145	A,G	1	Wheel, cpl	
	388146	G	1	Wheel, cpl	
6	383933		1	.Rim	
7	813380		1	.Inner tube	D
8	813379		1	.Tyre	D
	791573	J,G	1	.Tyre	D
9	383980	B	1	Tractor wheel, cpl	
	383981	C	1	Tractor wheel, cpl	
	383978	D	1	Tractor wheel, cpl	
	383979	E	1	Tractor wheel, cpl	
10	383956		1	.Rim	
11	373176		1	.Tube	D
	902239	K	1	.Air charging valve Straight	B
12	373131		1	.Tyre	D
13	383974	F	2	Wheel, tubeless, cpl	
	383975	A	2	Wheel, tubeless, cpl	
14	383955		1	.Rim cpl	
15	901443		1	..Snap ring	
16	901444		1	..Side ring	
17	901219		1	.Air charging valve	
18	901218		1	.Tyre	D
19	355983	H	2	Decal "TYRE PRESSURE"	
	903985	I	2	Decal "SAFETY", "TYRE IN BALLAST"	

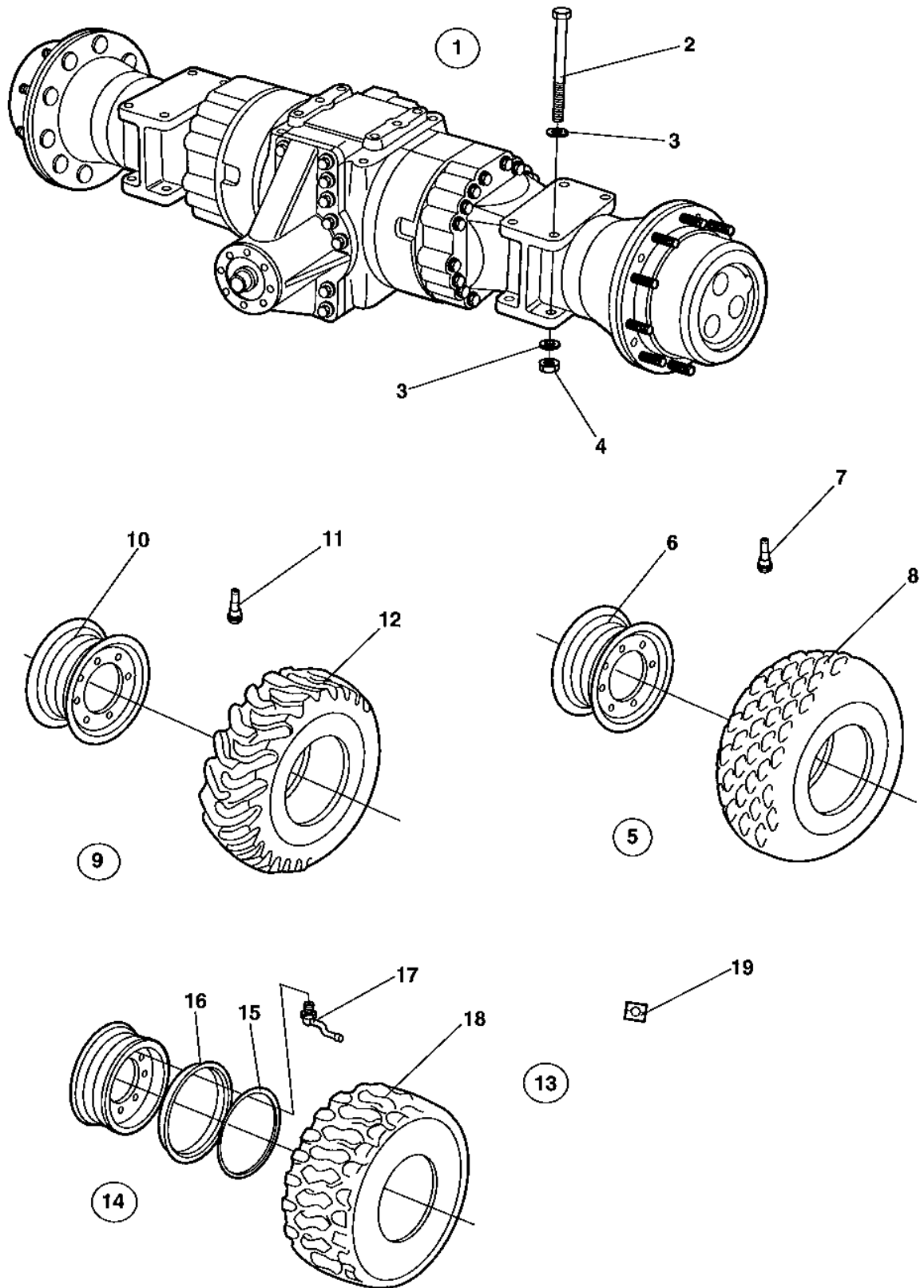
- A) Liquidfilled, option
- B) Left, option
- C) Right, option
- D) Liquidfilled, lRight, option
- E) Liquidfilled, Left, option
- F) Option
- G) For Chinese market only.
- H) Used with item 383974. 383975
- I) Used with item 383977, 383978, 383979
- J) Used together with 388145 and 388146.
- K) Used together with Non Liquefilled Tubless Tractor tyres.



Rear axle and wheels

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle (Page 80)	
2	929217		8	Screw	
3	904233		16	Washer 21x36x3	
4	901145		8	Lock nut M20-10	
5	383976		2	Wheel, cpl	
	383977	A	2	Wheel, cpl	
	388145	A,G	1	Wheel, cpl	
	388146	G	1	Wheel, cpl	
6	383933		1	.Rim	
7	813380		1	.Inner tube	D
8	813379		1	.Tyre	D
	791573	J,G	1	.Tyre	D
9	379412	B	1	Tractor wheel, cpl	
	379411	C	1	Tractor wheel, cpl	
	379413	D	1	Tractor wheel, cpl	
	379414	E	1	Tractor wheel, cpl	
10	383933		1	.Rim	
11	792261		1	.Air charging valve Straight	B
12	379410		1	.Tyre	D
13	383974	F	2	Wheel, tubeless, cpl	
	383975	K	2	Wheel, tubeless, cpl	
14	383955		1	.Rim cpl	
15	901443		1	..Snap ring	
16	901444		1	..Side ring	
17	791175		1	.Air charging valve	
	791176		1	.Valve foot	
18	901218		1	.Tyre	D
19	355983	H	2	Decal "TYRE PRESSURE"	
	903985	I	2	Decal "SAFETY", "TYRE IN BALLAST"	

- A) Liquidfilled, option.
- B) Left, option.
- C) Right, option.
- D) Liquidfilled tyre, right, option.
- E) Liquidfilled tyre, left, option.
- F) Option, Michelin branded.
- G) For Chinese market only.
- H) Used with item 13, 383974. 383975.
- I) Used with Liquefied filled tyres.
- J) Used together with 388145 and 388146.
- K) Liquidfilled, option, Michelin branded.



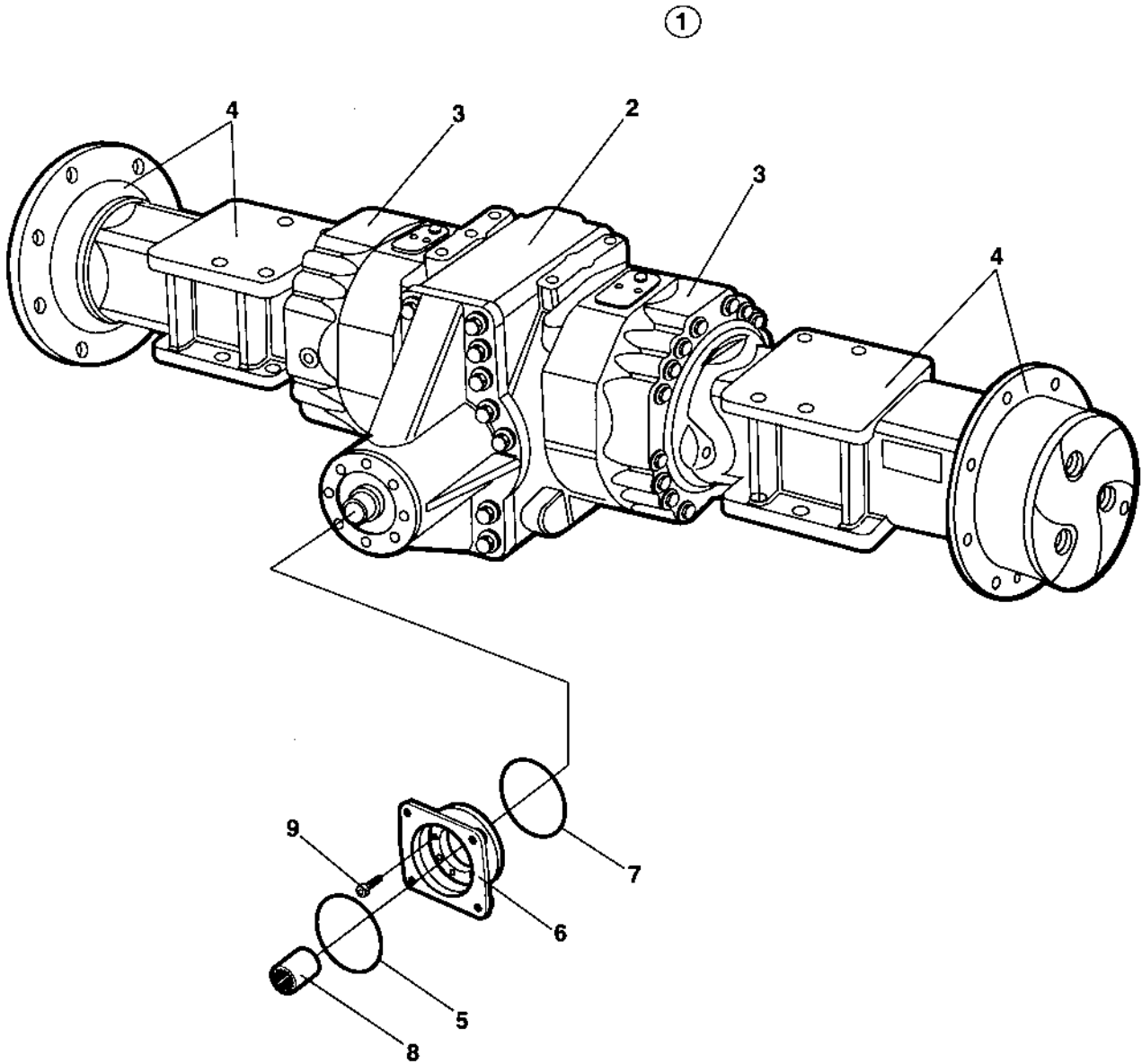
Rear axle and wheels

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle (Page 80)	
2	929217		8	Screw	
3	904233		16	Washer 21x36x3	
4	901145		8	Lock nut M20-10	
5	379631		2	Wheel, cpl	
	379691	A	2	Wheel, cpl	
	388145	A,G	1	Wheel, cpl	
	388146	G	1	Wheel, cpl	
6	383933		1	.Rim	
7	792261		1	.Air charging valve Straight	B
8	379632		1	.Tyre	D
	791573	J,G	1	.Tyre	D
9	379412	B	1	Tractor wheel, cpl	
	379411	C	1	Tractor wheel, cpl	
	379413	D	1	Tractor wheel, cpl	
	379414	E	1	Tractor wheel, cpl	
10	383933		1	.Rim	
11	792261		1	.Air charging valve Straight	B
12	379410		1	.Tyre	D
13	383974	F	2	Wheel, tubeless, cpl	
	383975	K	2	Wheel, tubeless, cpl	
14	383955		1	.Rim cpl	
15	901443		1	..Snap ring	
16	901444		1	..Side ring	
17	791175		1	.Air charging valve	
	791176		1	.Valve foot	
18	901218		1	.Tyre	D
19	355983	H	2	Decal "TYRE PRESSURE"	
	903985	I	2	Decal "SAFETY", "TYRE IN BALLAST"	

- A) Liquidfilled, option.
- B) Left, option.
- C) Right, option.
- D) Liquidfilled tyre, right, option.
- E) Liquidfilled tyre, left, option.
- F) Option, Michelin branded.
- G) For Chinese market only.
- H) Used with item 13, 383974. 383975.
- I) Used with Liquefied filled tyres.
- J) Used together with 388145 and 388146.
- K) Liquidfilled, option, Michelin branded.

Rear axle

17671

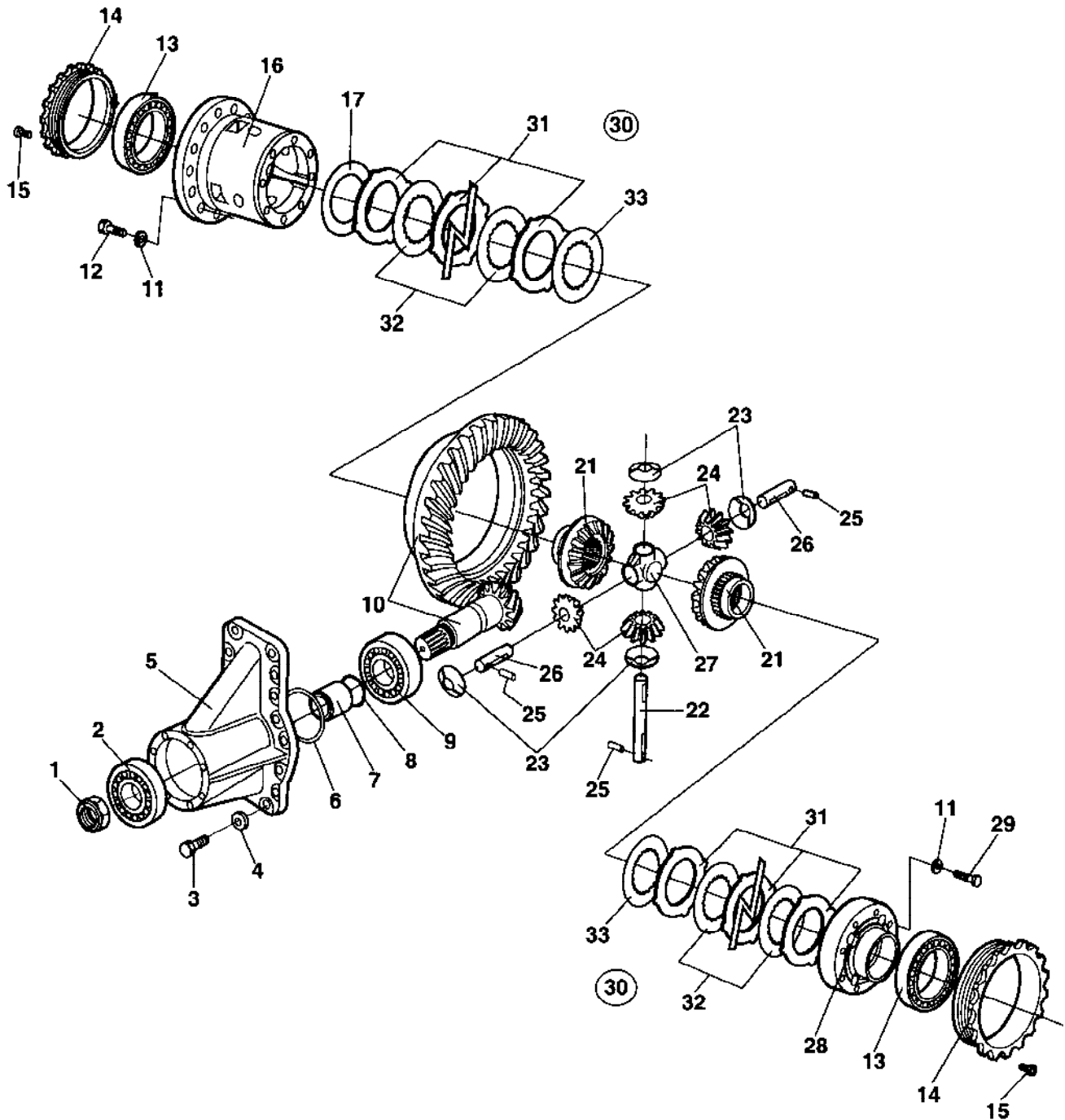


Rear axle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	383857		1	Rear axle	
2			1	.Differential with limited slip (Page 82)	
3			2	.Differential housing and brakes (Page 84)	
4			2	.Planet gear (Page 86)	
5	909584		1	O-ring	D
6	909583		1	Flange	
7	929648		1	O-ring	D
8	901834		1	Splined sleeve	
9	909582		8	Screw	

Differential with limited slip

17672

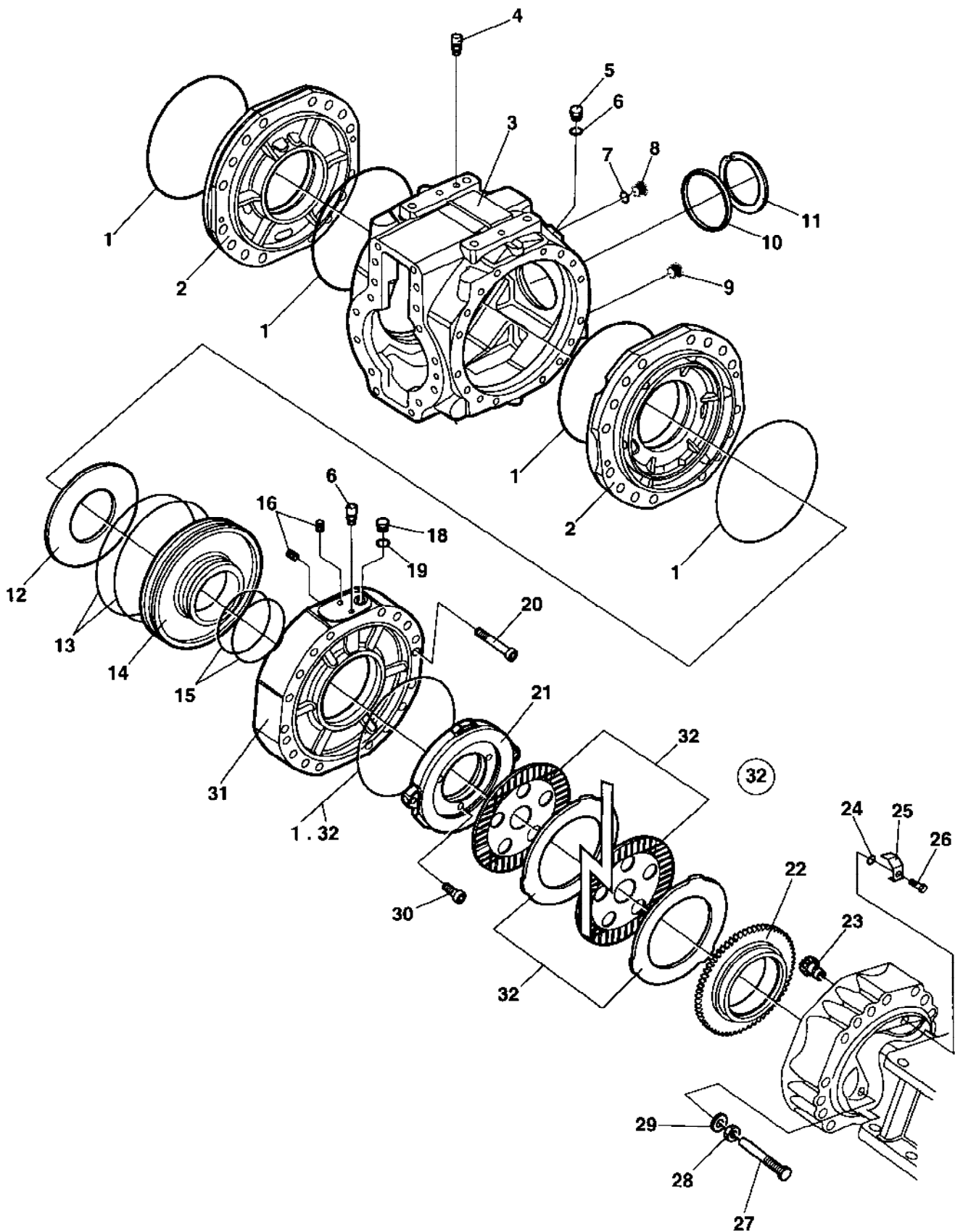


Differential with limited slip

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	929638		1	Nut	
2	909574		1	Roller bearing	
3	939257		16	Bolt	
4	909572		16	Spring washer	
5	908485		1	Housing	
6	909568		1	Shim 0,10mm	
	909569		1	Shim 0,20mm	
	909570		1	Shim 0,50mm	
	939258		1	Shim 0,15mm	
7	909567		1	Spacer	
8	939259		1	Shim 0,15mm	
	909580		1	Shim 0,20mm	
	909576		1	Shim 0,30mm	
	929644		1	Shim 0,40mm	
	939260		1	Shim 0,50mm	
9	909581		1	Roller bearing	
10	212553		1	Bevel gear set	
11	929628		16	Washer	
12	929629		16	Screw	
13	923342		1	Bearing	
14	939261		2	Nut	
15	938989		2	Screw	
16	909550		1	Differential carrier	
17	909551		1	Shim 0,30mm	
	909552		1	Shim 0,40mm	
	909553		1	Shim 0,10mm	
21	909558		2	Differential gear	
22	909566		1	Shaft	
23	909559		4	Friction washer	
24	939262		4	Differential pinion	
25	909561		3	Rolled pin	
26	909560		2	Shaft	
27	909565		1	Shaft retainer	
28	909562		1	Differential carrier cover	
29	909563		8	Screw	
30	935644		2	Disc kit	D
31			10	.Limited slip disc	D
32			8	.Limited slip disc	D
33			2	.Limited slip disc	D

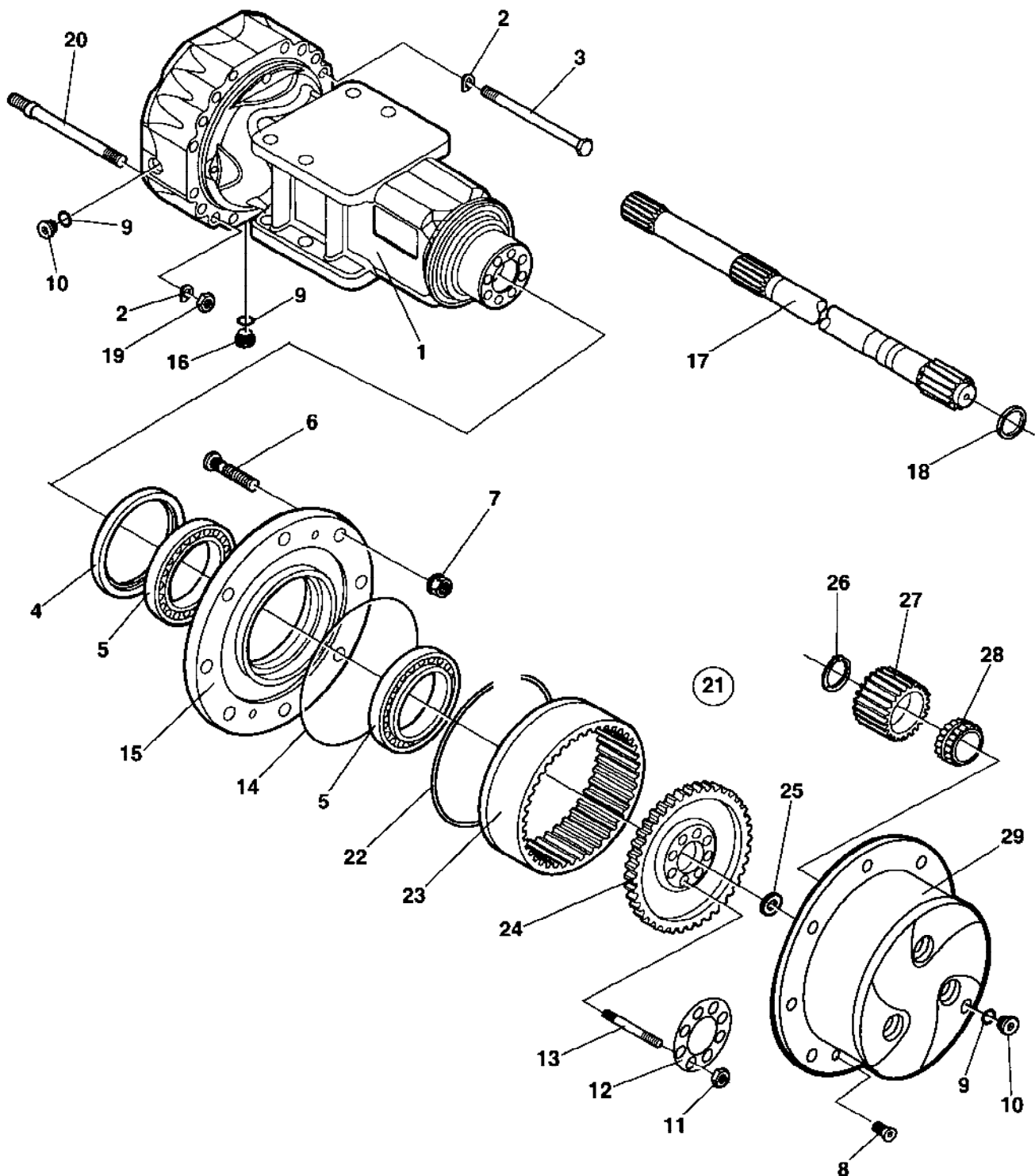
Differential housing and brakes

17670



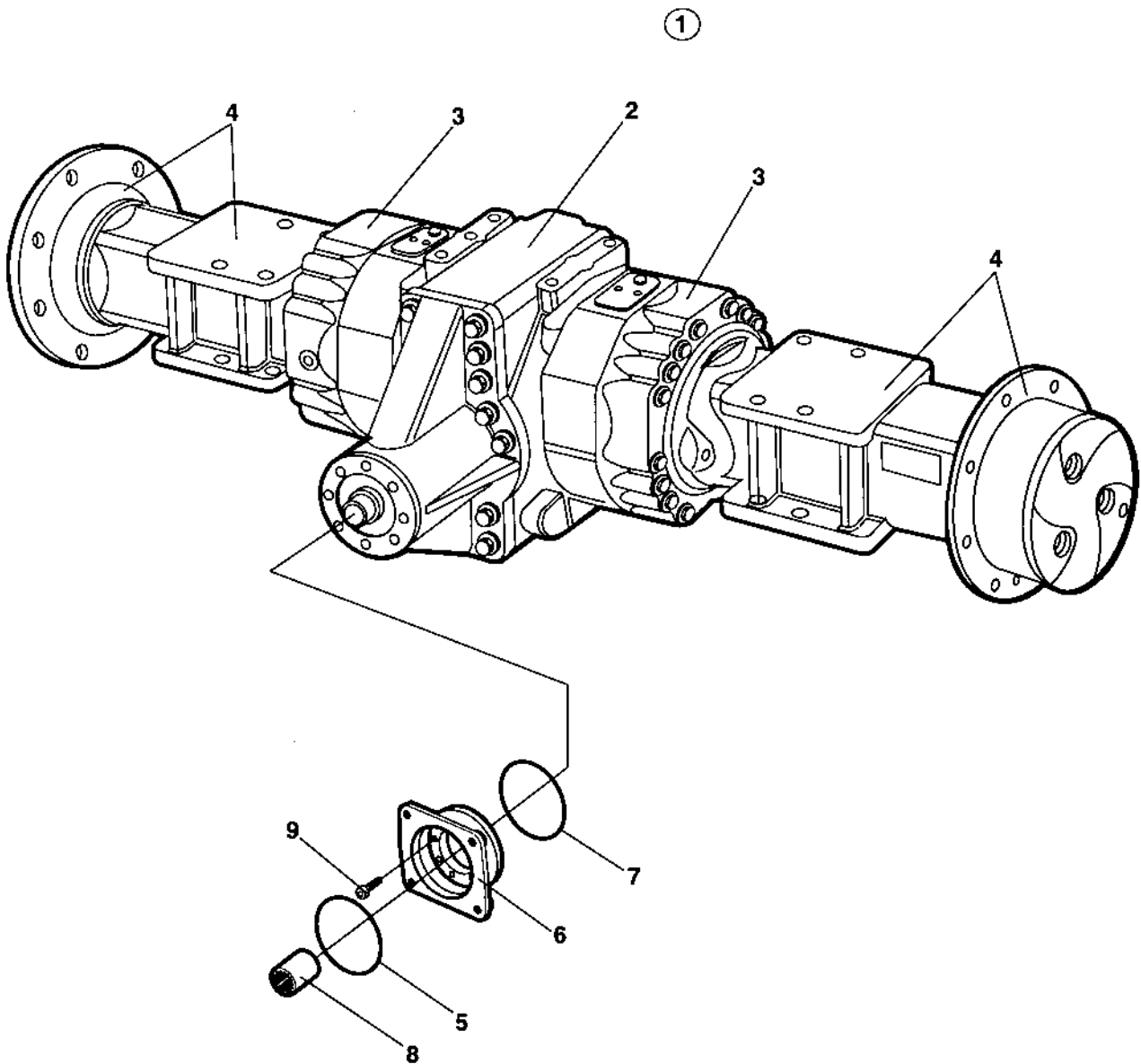
Differential housing and brakes

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	909609		6	O-ring	D
2	939255		2	Cover	
3	939256		1	Housing	
4	938984		1	Vent nipple	
5	909544		2	Screw	
6	938983		2	Seal washer	
7	909607		1	Seal	D
8	909596		1	Plug	
9	926810		1	Magnetic plug	
10	938296		1	Plug	
11	929617		1	Lock ring	
12	909616		2	Spring	
13	909618		4	O-ring	D
14	939280		2	Piston	
15	909619		4	O-ring	D
16	939281		4	Bolt	
17	938984		2	Vent nipple	
18	939282		2	Bolt	
19	939036		2	Seal washer	
20	939035		4	Screw	
21	939283		2	Disc	
22	939285		2	Ring	
23	909622		2	Pinion	
24	900966		2	O-ring	D
25	939286		2	Locking plate	
26	909624		2	Screw	
27	909626		4	Bolt	
28	900957		4	Nut	
29	926847		4	Seal washer	
30	939026		6	Screw	
31	939287		2	Cover	
32	939284		2	Brake disc kit	
			12	.Brake disc	
			12	.Brake disc	
	909609		2	.O-ring	D



Planet gear

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939263		2	Axle case	
2	939003		32	Spring washer	
3	939264		24	Bolt	
4	939265		2	Seal	
5	939266		4	Bearing	
6	926781		20	Wheel screw	
7	901987		20	Wheel nut	
8	939015		4	Screw	
9	330333		6	Copper washer	D
10	909596		4	Plug	
11	939016		20	Nut	
12	939275		2	Locking plate	
13	939017		20	Stud	
14	929612		2	O-ring	
15	939276		2	Wheel hub	
16	938985		2	Magnetic plug	
17	939277		2	Half shaft	
18	909586		2	Seal	D
19	939019		8	Nut	
20	939278		8	Stud	
21	939279		2	Planet gear carrier Cpl.	
22	939267		2	.Circlip	
23	939268		2	.Ring gear	
24	939269		2	.Ring gear support	
25	939270		2	.Washer	
26	939271		6	.Seal	
27	939272		6	.Planet gear	
28	939273		6	.Bearing	
29	939274		2	.Planet gear carrier	

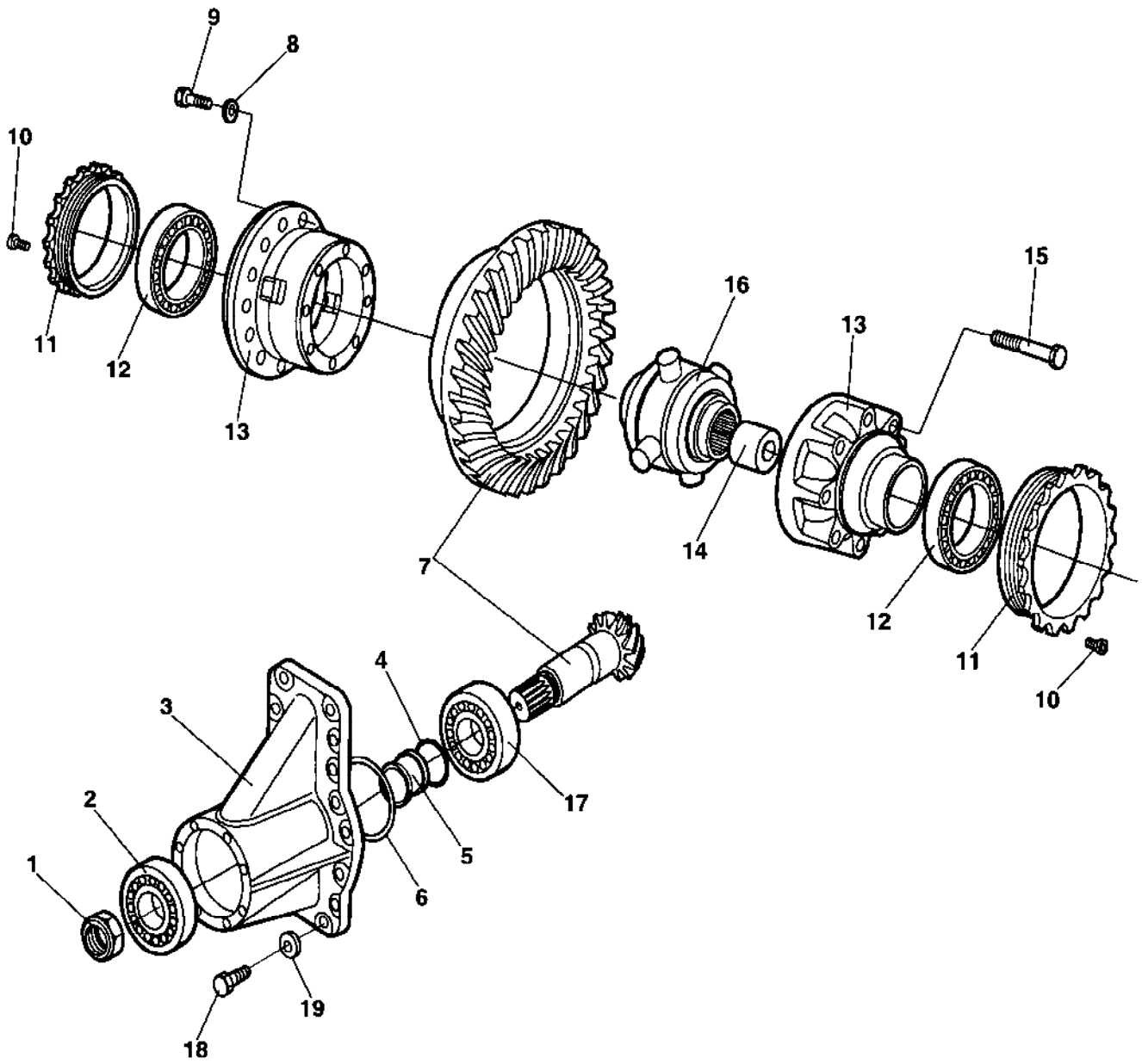


383856 Rear axle No-Spin, Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rear axle	
2			1	.Differential with No-Spin (Page 90)	
3			2	.Differential housing and brakes (Page 84)	
4			2	.Planet gear (Page 94)	
5	909584		1	O-ring	D
6	909583		1	Flange	
7	929648		1	O-ring	D
8	901834		1	Splined sleeve	
9	909582		8	Screw	

Differential with No-Spin

17689

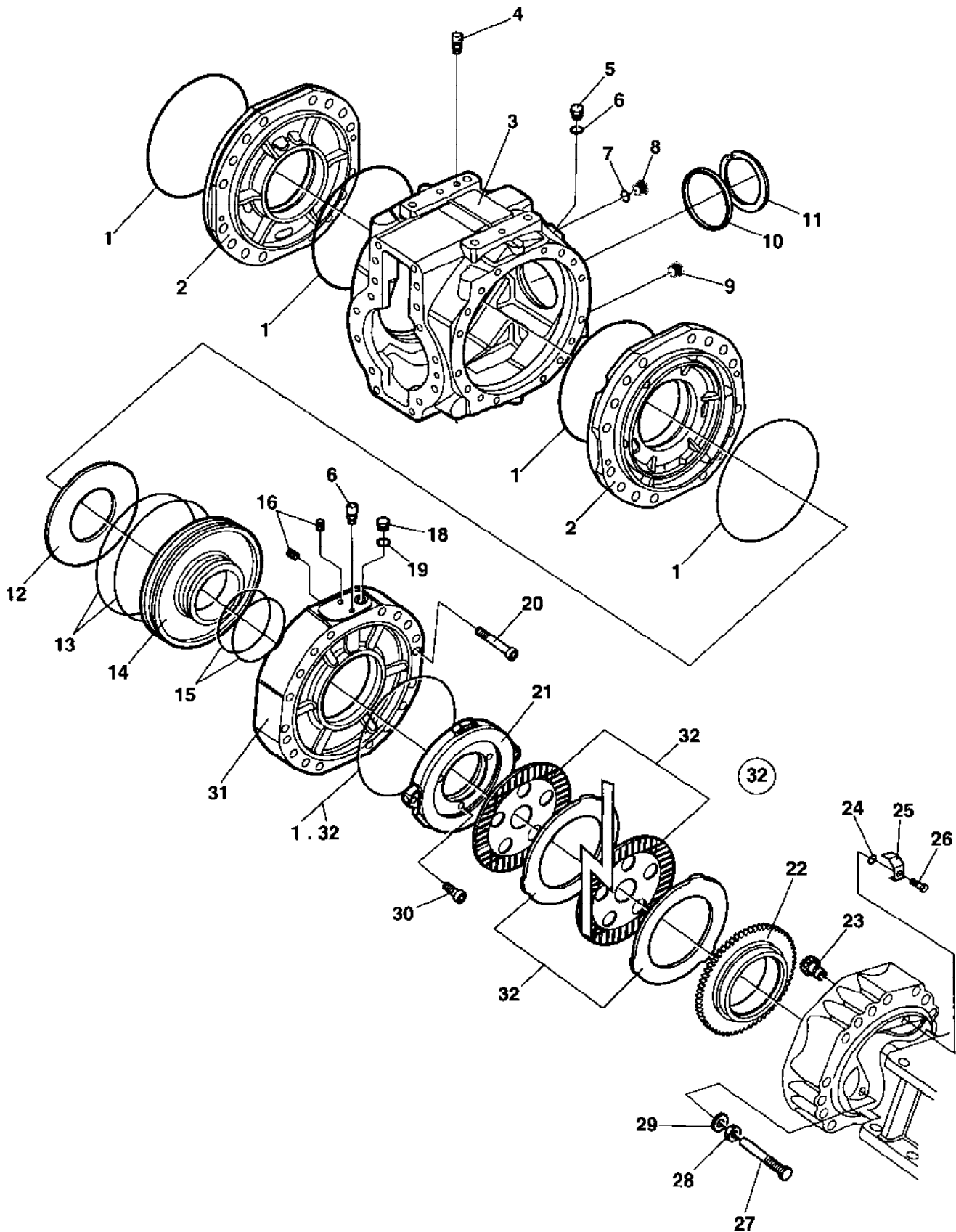


Differential with No-Spin

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	929638		1	Nut	
2	909574		1	Roller bearing	
3	908485		1	Housing	
4	939259		1	Shim 0,15mm	
	909580		1	Shim 0,20mm	
	909576		1	Shim 0,30mm	
	929644		1	Shim 0,40mm	
	939260		1	Shim 0,50mm	
5	909567		1	Spacer	
6	909568		1	Shim 0,10mm	
	909569		1	Shim 0,20mm	
	909570		1	Shim 0,50mm	
	939258		1	Shim 0,15mm	
7	212553		1	Bevel gear set	
8	929628		16	Washer	
9	929629		16	Screw	
10	938989		2	Screw	
11	939261		2	Nut	
12	923342		1	Bearing	
13	929630		1	Differential case	
14	929631		1	Spacer	
15	929625		8	Screw	
16	929626		1	Non-spin unit	
17	909581		1	Roller bearing	
18	939257		16	Bolt	
19	909572		16	Spring washer	

Differential housing and brakes

17670

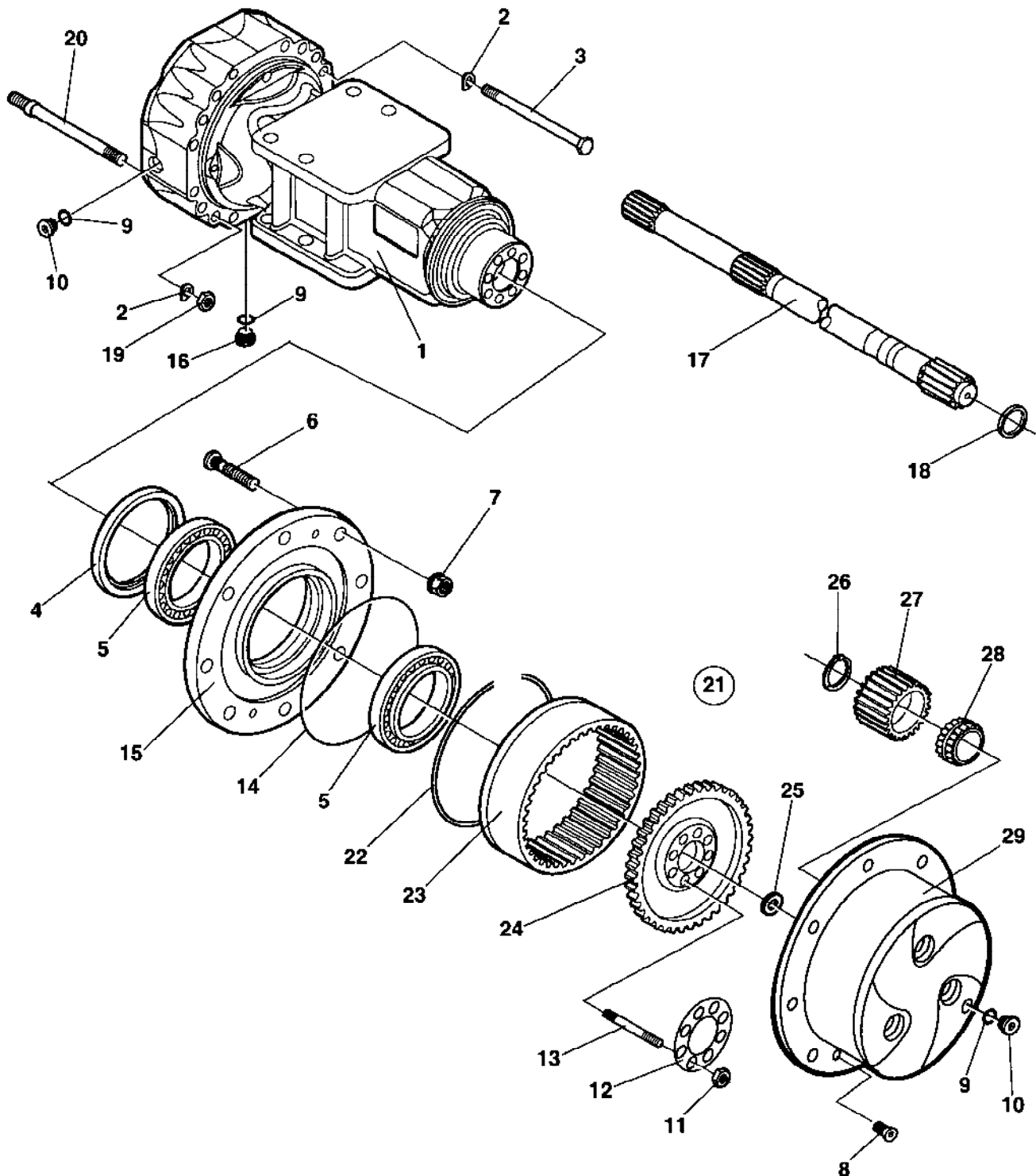


Differential housing and brakes

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	909609		6	O-ring	D
2	939255		2	Cover	
3	939256		1	Housing	
4	938984		1	Vent nipple	
5	909544		2	Screw	
6	938983		2	Seal washer	
7	909607		1	Seal	D
8	909596		1	Plug	
9	926810		1	Magnetic plug	
10	938296		1	Plug	
11	929617		1	Lock ring	
12	909616		2	Spring	
13	909618		4	O-ring	D
14	939280		2	Piston	
15	909619		4	O-ring	D
16	939281		4	Bolt	
17	938984		2	Vent nipple	
18	939282		2	Bolt	
19	939036		2	Seal washer	
20	939035		4	Screw	
21	939283		2	Disc	
22	939285		2	Ring	
23	909622		2	Pinion	
24	900966		2	O-ring	D
25	939286		2	Locking plate	
26	909624		2	Screw	
27	909626		4	Bolt	
28	900957		4	Nut	
29	926847		4	Seal washer	
30	939026		6	Screw	
31	939287		2	Cover	
32	939284		2	Brake disc kit	
			12	.Brake disc	
			12	.Brake disc	
	909609		2	.O-ring	D

Planet gear

17673



Planet gear

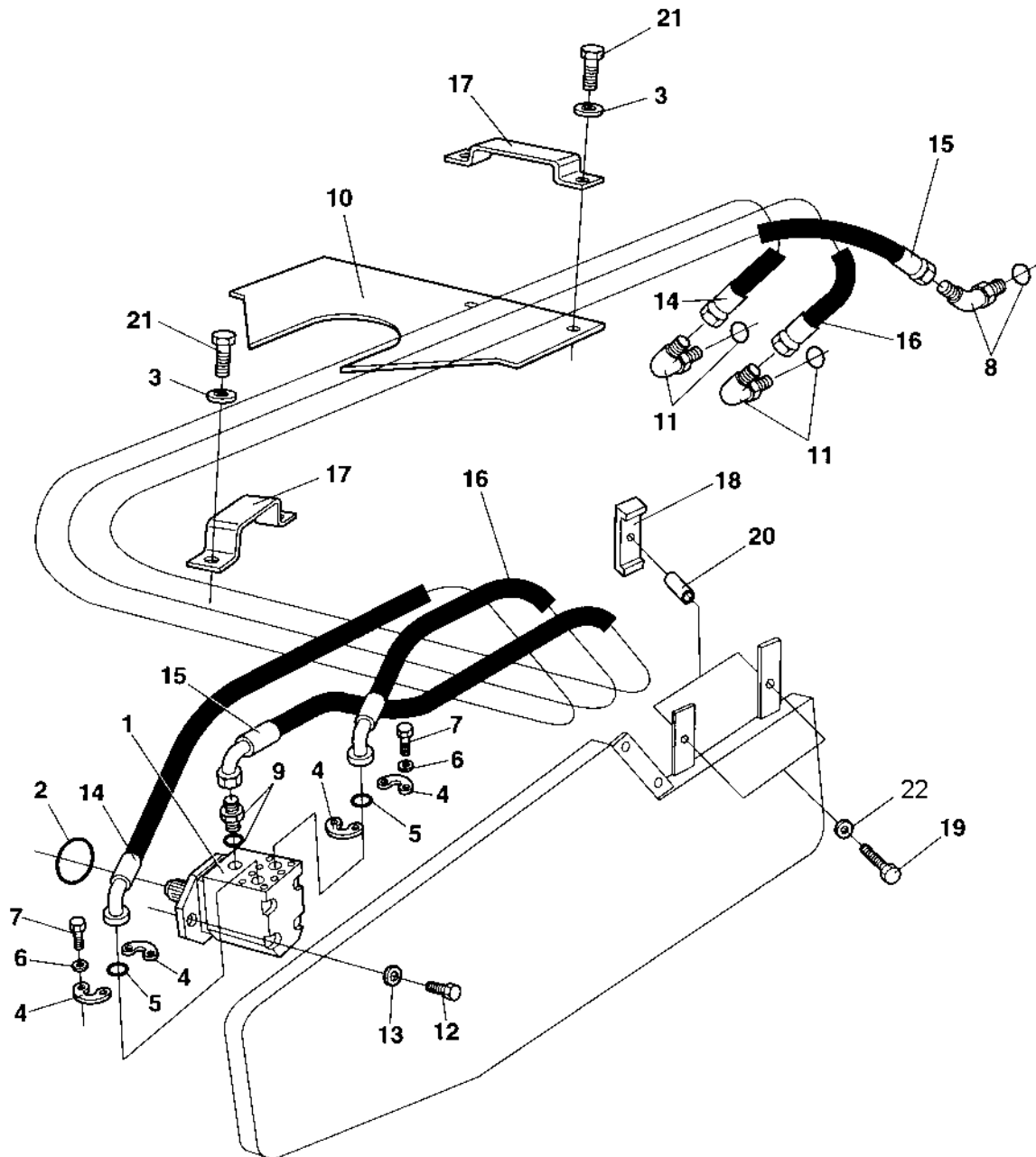
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939263		2	Axle case	
2	939003		32	Spring washer	
3	939264		24	Bolt	
4	939265		2	Seal	
5	939266		4	Bearing	
6	926781		20	Wheel screw	
7	901987		20	Wheel nut	
8	939015		4	Screw	
9	330333		6	Copper washer	D
10	909596		4	Plug	
11	939016		20	Nut	
12	939275		2	Locking plate	
13	939017		20	Stud	
14	929612		2	O-ring	
15	939276		2	Wheel hub	
16	938985		2	Magnetic plug	
17	939277		2	Half shaft	
18	909586		2	Seal	D
19	939019		8	Nut	
20	939278		8	Stud	
21	939351		2	Planet gear carrier Cpl.	
22	939267		2	.Circlip	
23	939268		2	.Ring gear	
24	939269		2	.Ring gear support	
25	939270		2	.Washer	
26	939271		8	.Seal	
27	939272		8	.Planet gear	
28	939273		8	.Bearing	
29	939349		2	.Planet gear carrier	

Hydraulic system

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Propulsion system, Front (Page 98)	
12	371509			Propulsion motor (Page 100)	C
20				Propulsion system, Rear (Page 102)	
30				Vibration system (Page 104)	
32	380145			Vibration motor (Page 106)	C
50				Steering system (Page 108)	
52	375031			Hydraulic cylinder (Page 110)	C
54	376000			Steering valve (Page 112)	
65				Brake system (Page 114)	
69				Hydraulic oil tank (Page 116)	
70				Central test panel hydraulic Option (Page 118)	
80				Variable rear axle motor Option (Page 120)	
85	374137			Propulsion motor (Page 122)	C
90				Dual speed drum drive Option (Page 126)	

Propulsion system, Front

16613-A

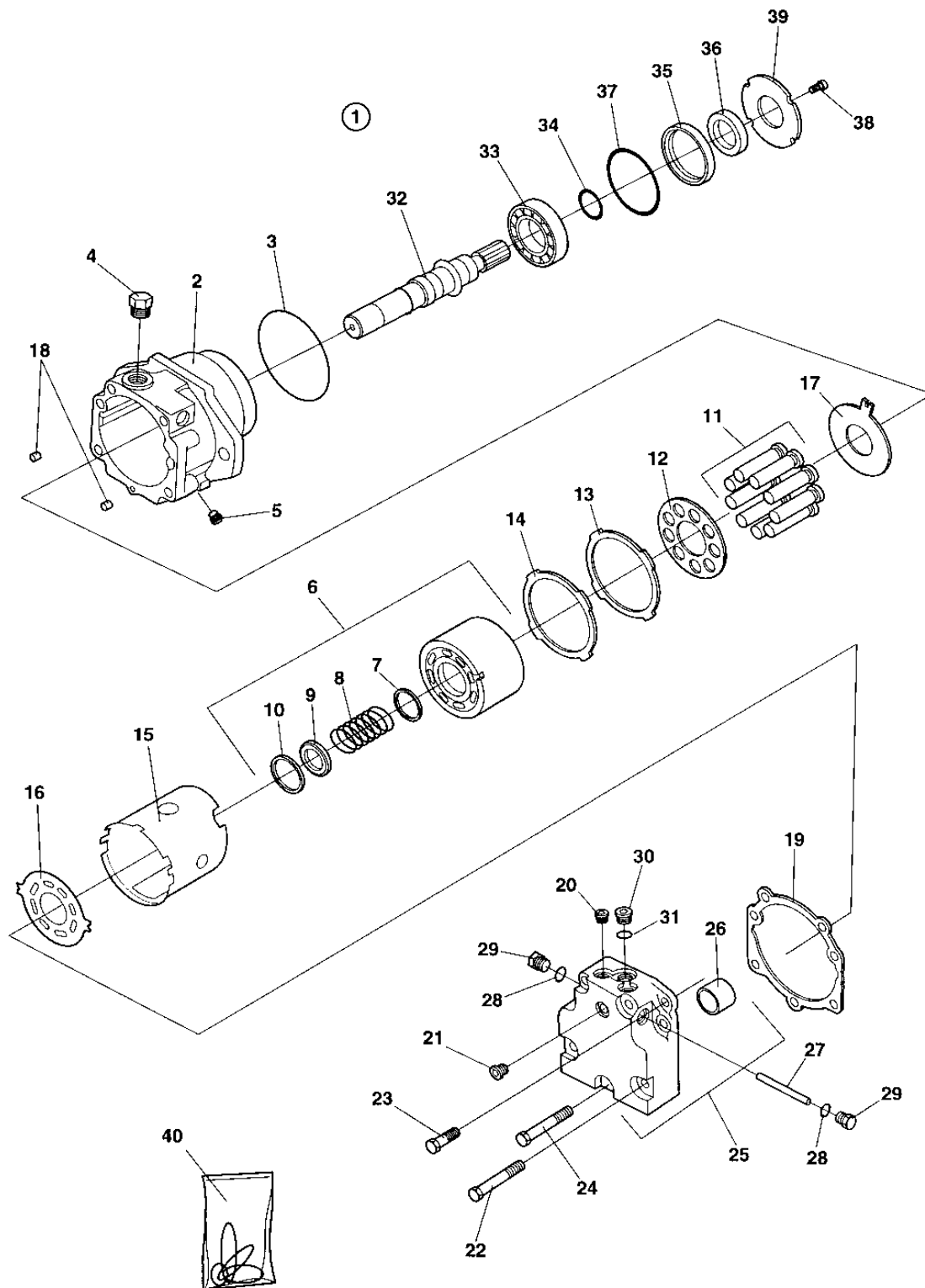


Propulsion system, Front

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	371509		1	Propulsion motor (Page 100)	C
2	904058		1	O-ring	
3	904230		4	Washer 10,5x22x2	
4	923384		4	Flange half	
5	904005		2	O-ring	
6	904638		8	Washer 12x22x2	
7	502132		8	Screw UNC 7/16" x 22	
8	334132		1	Elbow 45, O-ring	
9	334138		1	Adapter	
10	372235		1	Hose guard	
11	334132		2	Elbow 45, O-ring	
12	500101		2	Screw M20x50	
13	903290		2	Washer 21x36x6	
14	483119		1	Hydraulic hose	
15	483190		1	Hydraulic hose	
16	483120		1	Hydraulic hose	
17	373016		2	Hose clamp	
18	373270		2	Hose clamp	
19	500032		2	Screw M10 x 55	
20	373423		2	Spacer	
21	500029		4	Screw M10-1,5x30 8,8	
22	904230		2	Washer 10,5x22x2	

371509 Propulsion motor

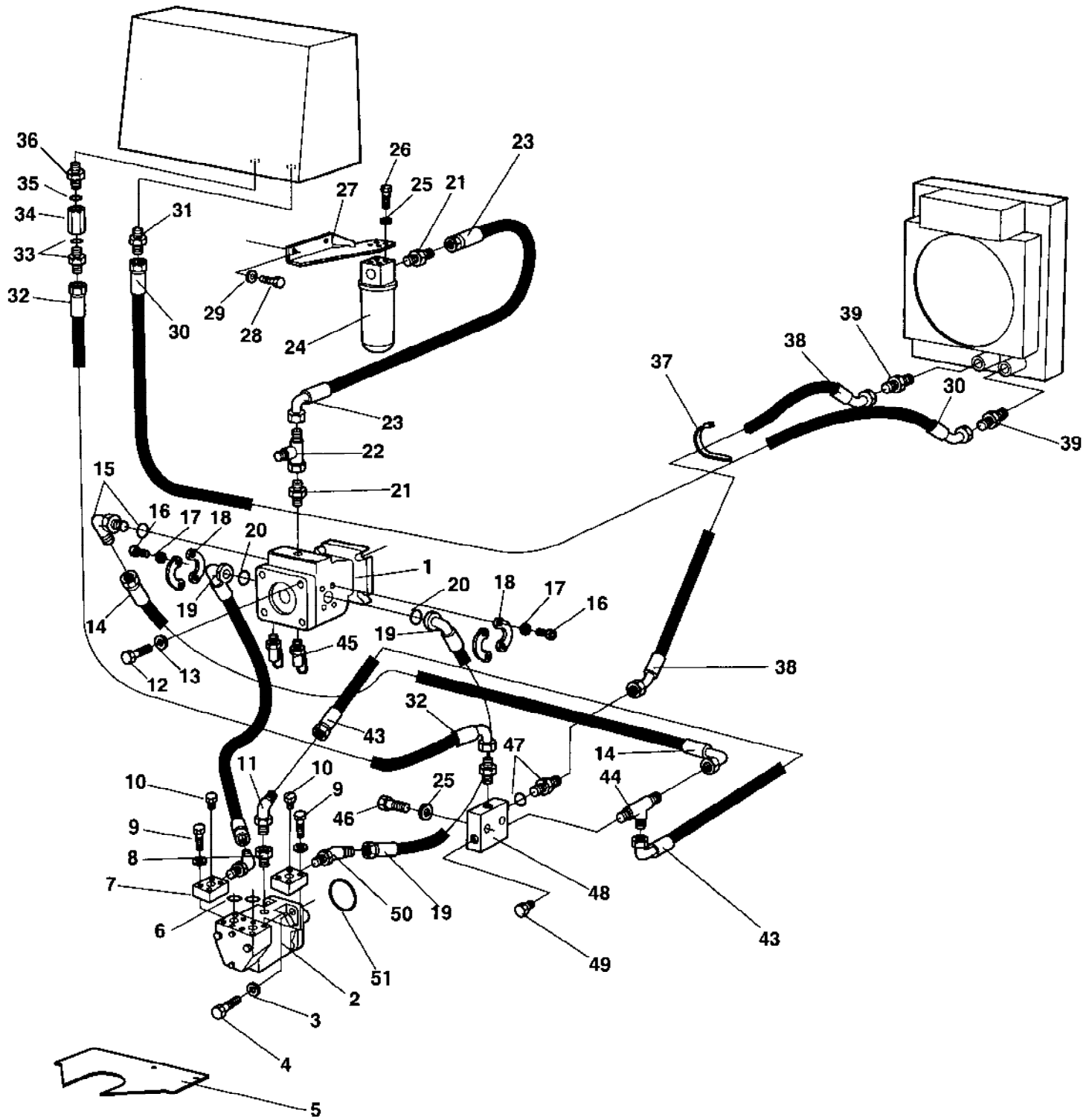
16542



371509 Propulsion motor

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Hydraulic motor, Cpl	
2	937274		1	.Housing	
3	937275	1	1	.O-ring	
4	902928		2	.Plug	
	901453	1	2	..O-ring	
5	937276		1	.Sensor	
6	937277		1	.Cylinder block, cpl	
7	935619		1	..Spacer	
8	937278		1	..Spring	
9	935621		1	..Spring retainer	
10	935622		1	..Ring retainer	
11	903570		9	.Piston	D
12	903571		1	.Pressure plate	D
13	935623		1	.Retainer guide	
14	935624		1	.Shim	
15	935625		1	.Holder	
16	935626		1	.Valve plate	
17	937279		1	.Thrust plate	
18	813822		2	.Pin	
19	935629	1	1	.Gasket	D
20	358388		2	.Plug	
21	908432		1	.Plug	
22	909252		4	.Screw	
23	909253		2	.Screw	
24	935630		1	.Screw	
25	937280		1	.End cap, cpl	
26	903053		1	..Bushing	
27	909255		1	.Spool	
28	923087	1	2	.O-ring	D
29	358388		2	.Plug	
30	935853		1	.Plug	
31	926658	1	1	.O-ring	D
32	935631		1	.Shaft	
33	901465		1	.Bearing	
34	901467		1	.Ring	
35	937281		1	.Seal carrier	
36	935632	1	1	.Seal	D
37	937282		1	.O-ring	
38	908773		3	.Screw	
39			1	.Cover	
40	937283		1	Seal kit	

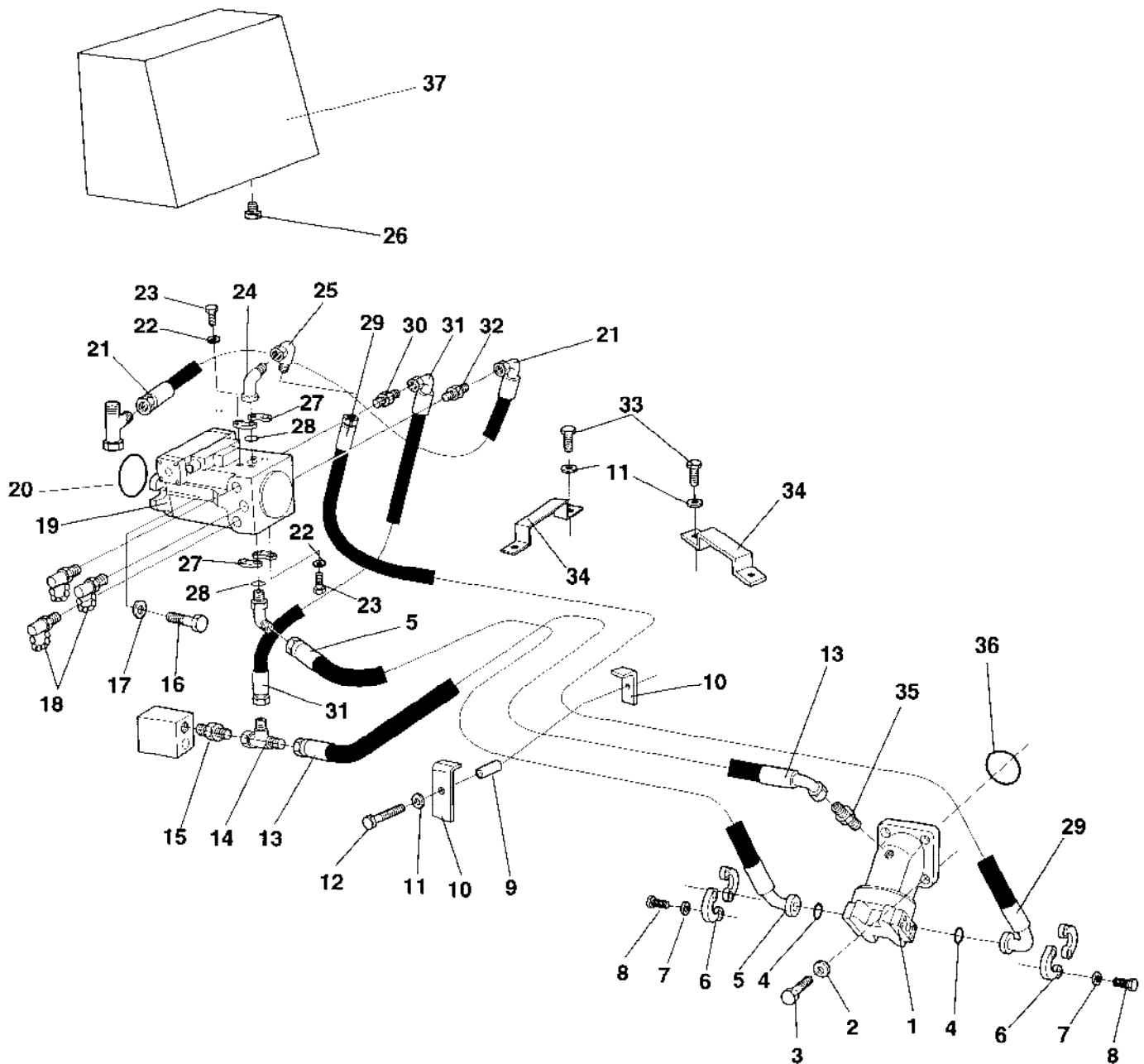
1) Includes in item 40, Seal kit



Propulsion system, Rear

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380830		1	Propulsion pump	C
	938170	A	1	.Control valve, cpl	
	938252		1	..Solenoid valve	
	938253		1	..Neutral start switch	
2	375999		1	Hydraulic motor	
3	904793		8	Washer 19x34x3	
4	500263		4	Screw M18x60	
5	372235		1	Hose guard	
6	904171		2	O-ring	
7	380717		2	Flange coupling	
8	334468		1	Adapter	
9	509034		8	Screw	
10	232222		2	Plug	
11	334248		1	Elbow 45	
12	500046		4	Screw M12x30H 8,8 FZB	
13	904213		4	Washer 13x30x4	
14	482391		1	Hydraulic hose	
15	813499		1	Elbow 90, O-ring	D
16	502132		8	Screw UNC 7/16" x 22	
17	904638		8	Washer 12x22x2	
18	923384		4	Flange half	
19	483517		2	Hydraulic hose	
20	904005		2	O-ring	
21	334468		3	Adapter	
22	234243		1	T-connector	
23	482010		1	Hydraulic hose	D
24	359550		1	Hydraulic oil filter, cpl	
	359551		1	.Filter head	
	359552		1	.Cleaning filter element Maximum 50 hours use	
	372229	A	1	Filter element	A
25	904230		6	Washer 10,5x22x2	
26	500028		4	Screw M10-1,5x25 8,8	
27	380490		1	Filter bracket	
28	500021		2	Screw M8-1,25x25 8,8	
29	904229		2	Washer 8,4x16x1,5	
30	483499		1	Hydraulic hose	
31	234909		1	Straight connector	
32	482182		1	Hydraulic hose	D
33	923371		1	Adapter	
34	374059		1	Check valve	
35	162008		1	Seal washer	
36	904282		1	Adapter	
37	313102	N		Cable ties	
38	483123		1	Hydraulic hose	
39	234958		2	Connector	
43	482391		1	Hydraulic hose	
44	234875		1	Adapter	
45	900229		2	Measuring nipple	D
46	500149		2	Screw M10x70	
47	334140		1	Adapter	
48	345243		1	Connection block	
49	232222		1	Plug	
50	334140		2	Adapter	
51	902581		1	O-ring	D
52	334138		1	Adapter	

A) Spare part for ordinary service

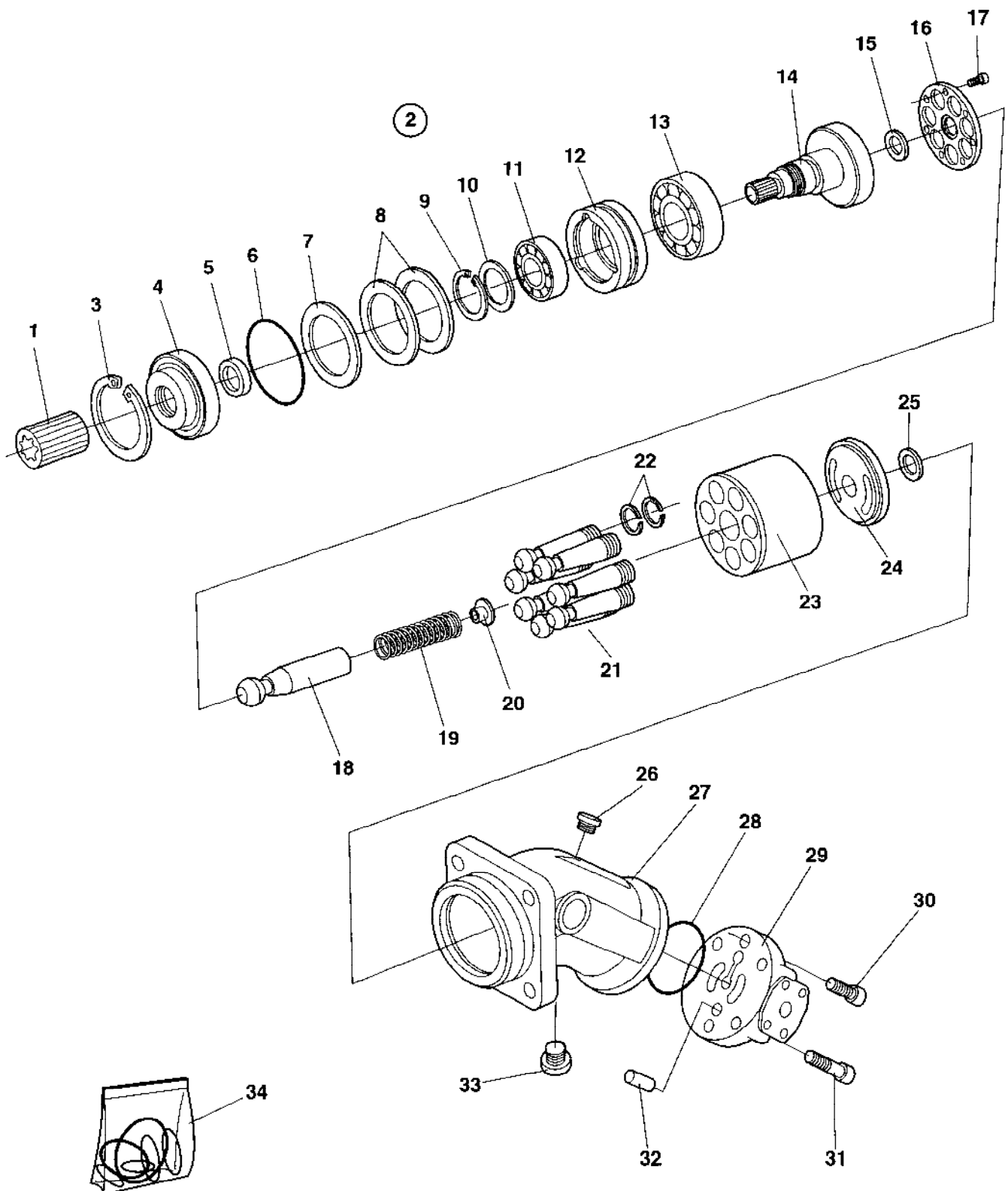


Vibration system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380145		1	Vibration motor (Page 106)	C
2	904231		4	Washer 13x24x2	
3	500194		4	Screw M12x40H 8.8	
4	904003		2	O-ring	
5	483501		1	Hydraulic hose	
6	900430		4	Flange half	
7	904229		8	Washer 8,4x16x1,5	
8	502019		8	Screw	
9	373424		2	Spacer	
10	373270		2	Hose clamp	
11	904230		6	Washer 10,5x22x2	
12	500032		2	Screw M10 x 55	
13	483031		1	Hydraulic hose	
14	334135		1	T-connector	
15	334122		1	Adapter	
16	502078		2	Screw	
17	904232		2	Washer 17x30x3	
18	901157		3	Measuring nipple	D
19	383958		1	Vibration pump	C
20	903877		1	O-ring	
21	483286		1	Hydraulic hose	
22	904230		8	Washer 10,5x22x2	
23	500030		8	Screw M10-1,5x35H 8,8	
24	904767		2	Flange adapter	
25	904781		1	Adapter	
26	334025		1	Straight connector	
	330383		1	Cap hydraulic	
27	929226		4	Flange half	
28	904004		2	O-ring	D
29	483500		1	Hydraulic hose	
30	901155		1	Connector	
31	483397		1	Hydraulic hose	
32	234382		1	Adapter	
33	500028		4	Screw M10-1,5x25 8,8	
34	373017		2	Hose clamp	
35	334121		1	Straight connector	
36	160132		1	O-ring 124, 50x3, 00	D
37			1	Hydraulic oil tank (Page 116)	

380145 Vibration motor

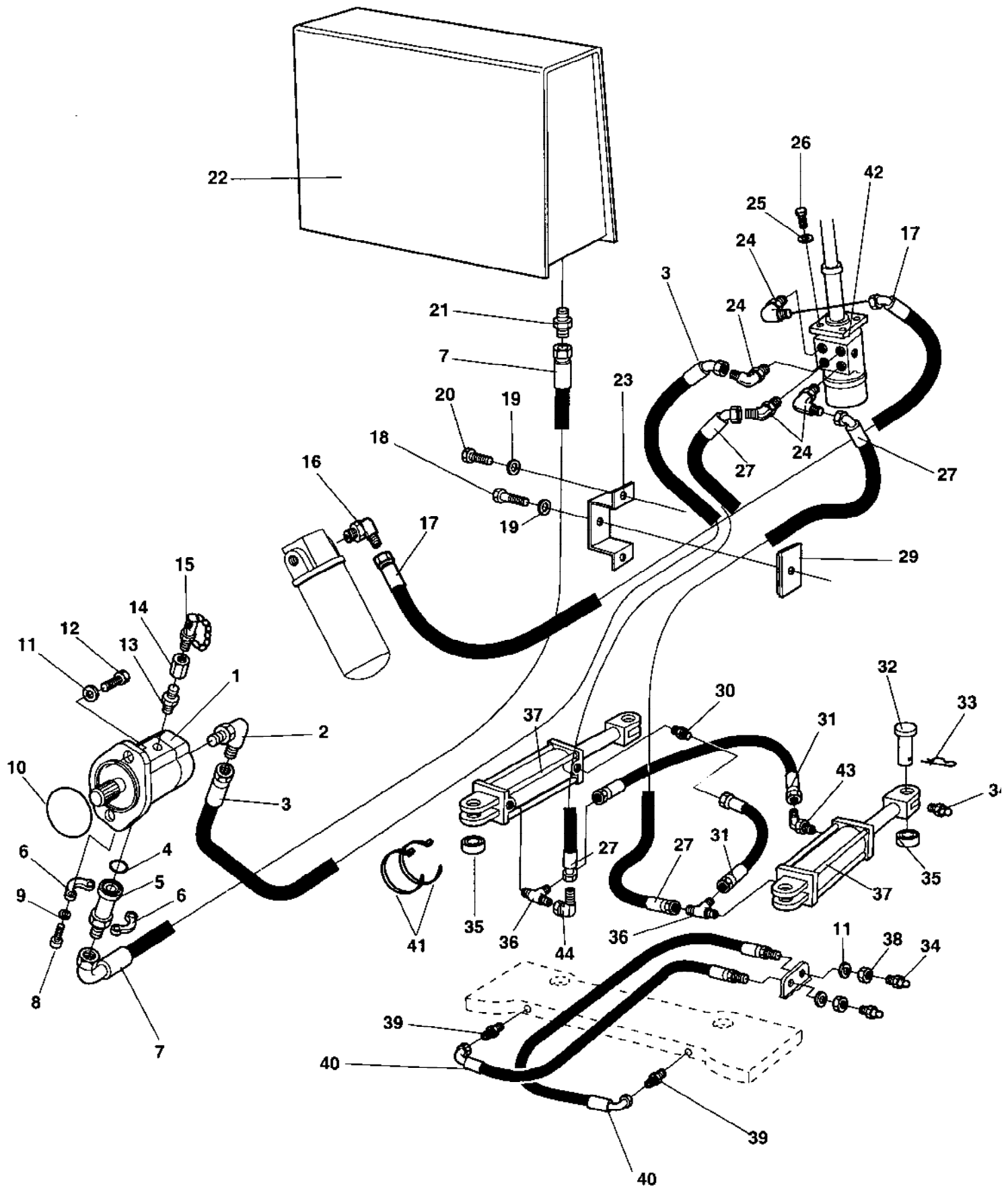
16978



380145 Vibration motor

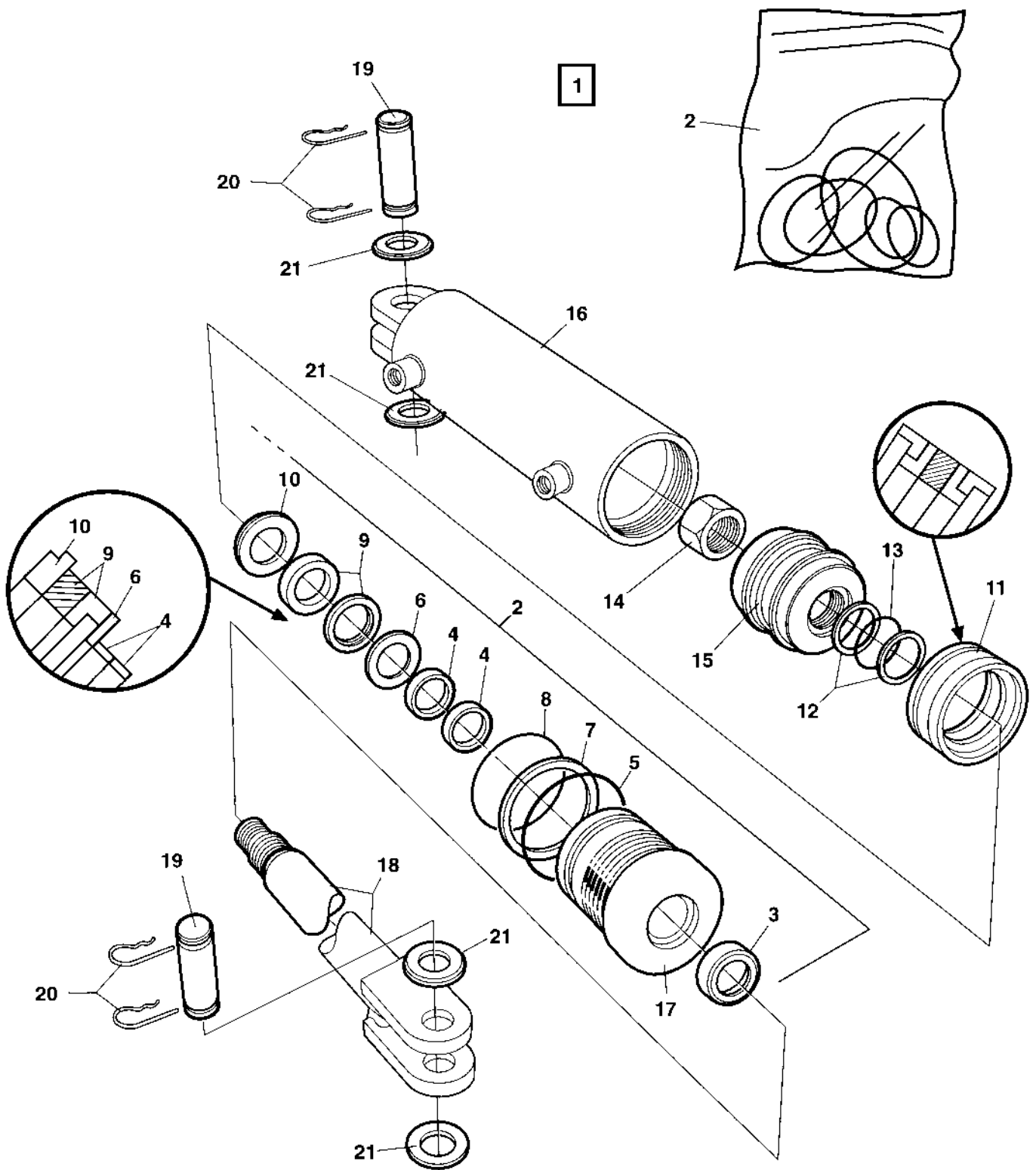
Ref. No.	Part No.	Rem.	Qty	Description	Code
			1	Vibration motor, cpl	
1	340863		1	..Splined sleeve	D
2	380078		1	..Vibration motor	
3	901387		1	..Snap ring	
4	937261		1	..Cover	
5	937264	1	1	..Seal ring	
6	937265	1	1	..O-ring	
7	901390		1	..Shim T=0,3 mm	
8	901389		2	..Shim T=0,1 mm	
9	938042		1	..Retainer ring	
10	938041		1	..Back-up plate	
11	901386		1	..Bearing	
12	937260		1	..Bearing ring	
13	901385		1	..Bearing	
14	938040		1	..Shaft	
15	937262		1	..Washer	
16	903495		1	..Retainer plate	
17	903494		7	..Screw	
18	938030		1	..Pin	
19	938036		1	..Spring	
20	938035		1	..Spring collar	
21	938031		7	..Piston	
	938038		1	...Piston	
22	938039		2	...Sealing ring	
23	938002		1	..Cylinder	
24	901391		1	..Pressure plate	
25	938037		1	..Washer	
26	937995		1	..Screw	
27	937256		1	..Housing	
28	937258	1	1	..O-ring	
29	937257		1	..Plate	
30	902655		2	..Screw	
31	927350		4	..Screw	
32	937993		1	..Pin	
33	937259	1	1	..Screw	
34	937674		1	..Seal kit	

1) Included in seal kit, item 34



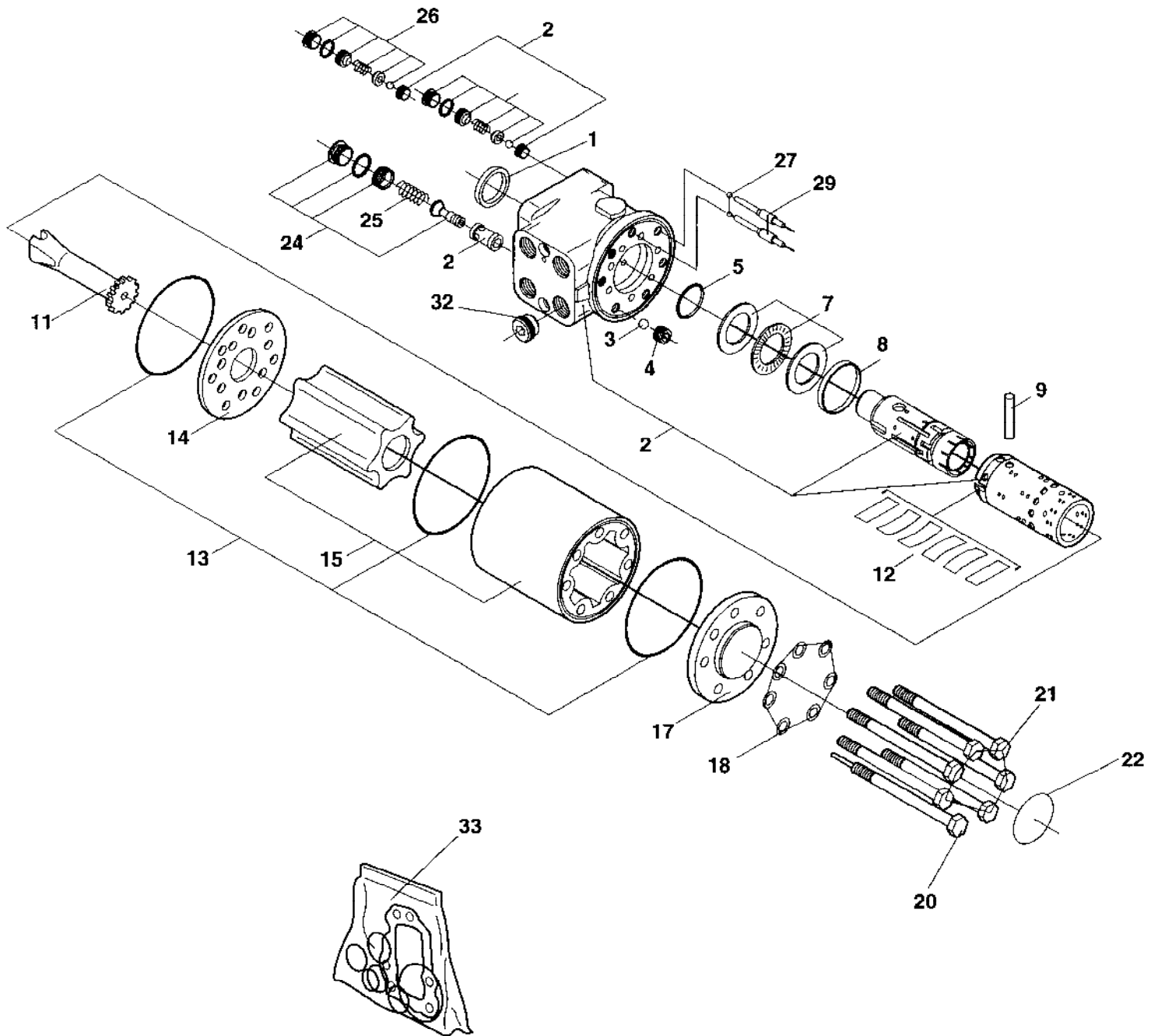
Steering system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	375454		1	Hydraulic pump	
2	334558		1	Elbow 90G with O-ring	
3	483496		1	Hydraulic hose	
4	904005		1	O-ring	
5	372625		1	Connector	
6	232097		2	Flange half	D
7	483050		1	Hydraulic hose	
8	508029		4	Screw M10-1,5x30H 8,8	
9	904637		4	Washer 10x18x2	
10	937055		1	O-ring	
11	904231		4	Washer 13x24x2	
12	500133		4	Screw M12x70	
13	334199		1	Straight o-ring connector	
14	338304		1	Connector	
15	910161		1	Measuring nipple	D
16	929123		1	Elbow 90, O-ring	
17	483498		1	Hydraulic hose	
18	904241		1	Screw M8x40	
19	904229		3	Washer 8,4x16x1,5	
20	500019		2	Screw M8-1,25x16 8.8	
21	234626		1	Adapter	
22			1	Hydraulic oil tank (Page 116)	
23	372513		1	Hose clamp	
24	813444		4	Elbow 90, O-ring	
25	600008		4	Washer	
26	502034		4	Screw UNC 3/8 - 16	
27	483497		2	Hydraulic hose	
28	334121		1	Straight connector	
29	372514		1	Hose clamp	
30	334121		1	Straight connector	
31	483109		2	Hydraulic hose	
32	347119		2	Shaft	D
33	635061		4	Hair clip	D
34	926214		4	Grease fitting	D
35	813316		4	Ball bushing	D
36	234218		2	Tee connector	
37	375031		2	Hydraulic cylinder (Page 110)	C
38	903831		2	Nut M12	
39	371669		2	Straight connector	
40	903812		2	Hydraulic hose	
41	313102		N	Cable ties	
42	376000		1	Steering valve (Page 112)	
43	813500		1	Elbow 45, O-ring	
44	234662		1	Elbow 45	



375031 Hydraulic cylinder

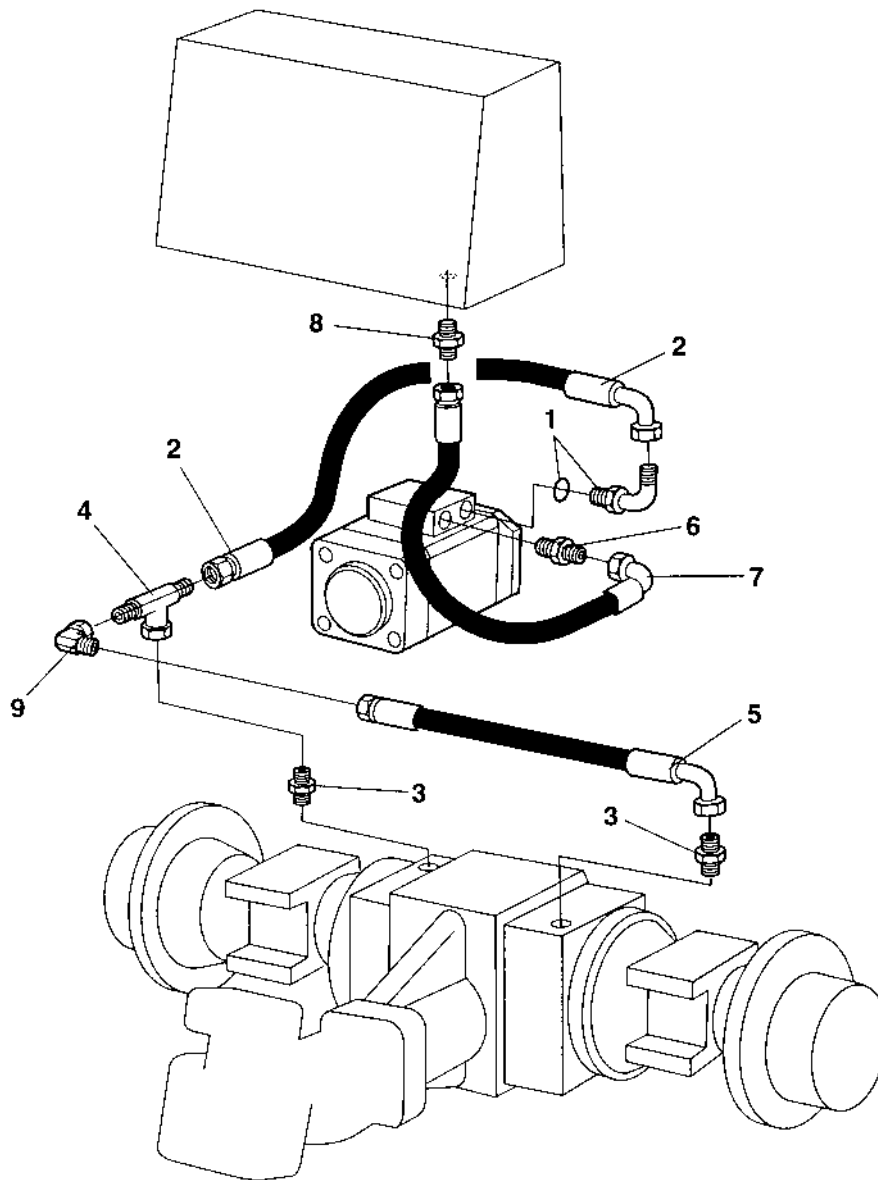
Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Steering cylinder, cpl	
2	904145		1	.Seal kit	D
3			1	..Seal	D
4			2	..Seal	D
5			1	..O-ring	D
6			1	..Back-up ring	D
7			1	..Back-up ring	D
8			1	..O-ring	D
9			1	..Seal	D
10			1	..Retaining ring	D
11			1	..Seal	D
12			2	..Back-up ring	D
13			1	..O-ring	D
14			1	..Lock nut	D
15	904143		1	.Piston block	
16	936267		1	.Cylinder	
17	903619		1	.Steering	
18	936268		1	.Piston rod	
19	347119		2	.Shaft	D
20	635061		4	.Hair clip	D
21	600016		4	.Washer 26x45x4	



376000 Steering valve

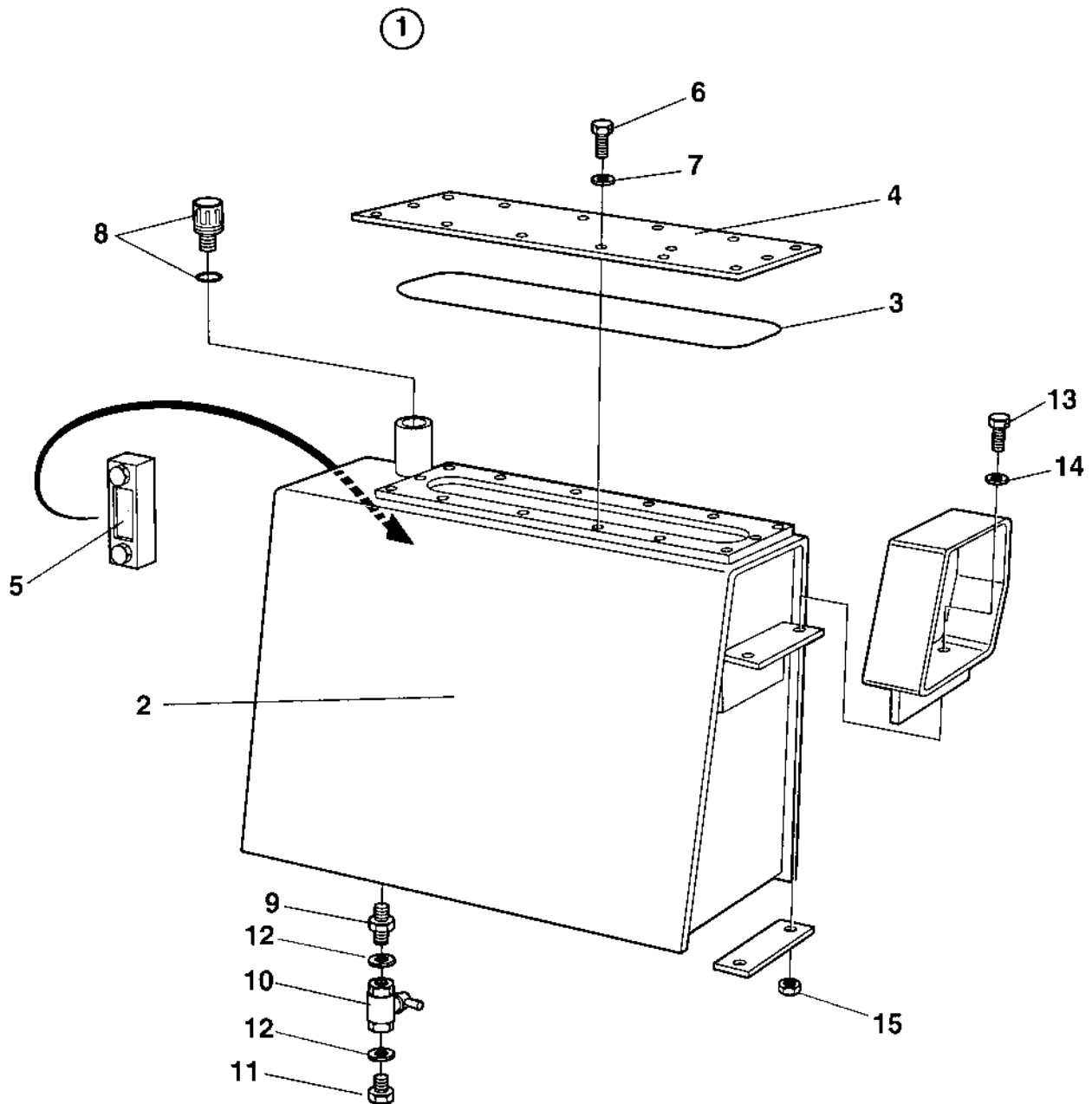
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938062	A	1	Dust seal ring	
2			1	Housing, spool and sleeve	
3	938063		1	Ball	
4	938064		1	Threaded bushing	
5	908780	A	1	O-ring	
7	911620		1	Bearing	D
8	938065		1	Ring	
9	938066		1	Cross pin	
11	902861		1	Cardan shaft	
12	938067		1	Set of springs	
13	938068	A	3	O-ring	
14	902862		1	Valve plate	
15	903457		1	Gear wheel set	
17	938069		1	End cover	
18	938070	A	7	Washer	
20	938071		1	Screw with pin	
21	935468		6	Spring washer	
22	938072		1	Name plate	
24	938073		1	Pressure relief valve	
25	902864		1	Spring	
26	938074		2	Shock valve	
27	929013		2	Ball	
29	929014		2	Rolled pin	
32	938075		1	Check valve	
33	935429		1	Seal kit	

A) Included i n ref 33



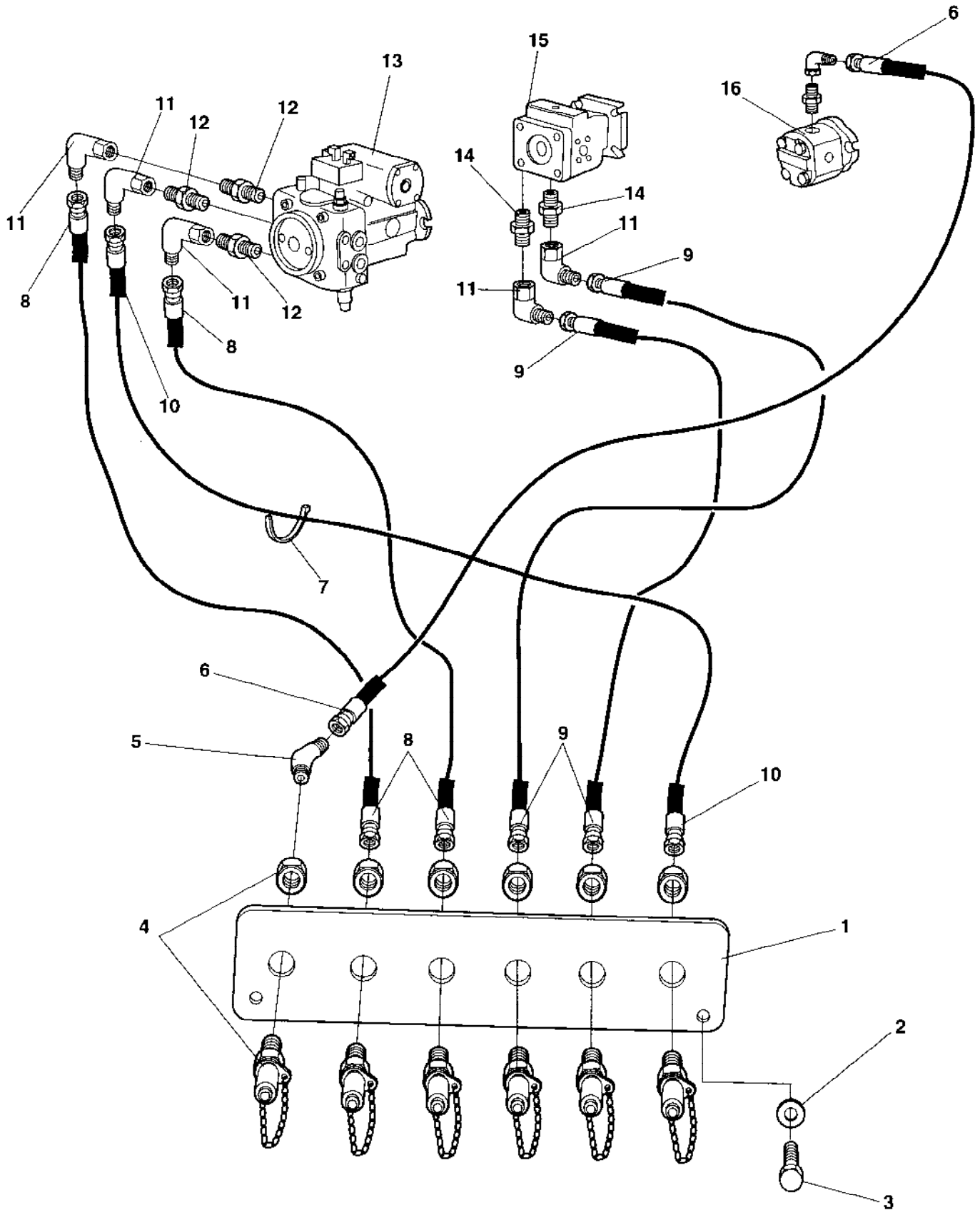
Brake system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	334389		1	Connector	D
2	482056		1	Hydraulic hose	
3	900552		2	Adapter	
4	234888		1	Tee-connector	
5	482399		1	Hydraulic hose	
6	234843		1	Adapter	
7	482474		1	Hydraulic hose	
8	334205		1	Straight connector	
9	334524		1	Connector	



Hydraulic oil tank

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372044		1	Hydraulic oil tank, CPL	
2	372029		1	.Hydraulic oil tank	
3	349880		1	.O-ring	
4	349879		1	.Cover	
5	989151		1	.Oil level glass	D
6	500019		14	.Screw M8-1,25x16 8.8	
7	904229		14	.Washer 8,4x16x1,5	
8	357138		1	.Ventilating filter	A
9	791119		1	.Adapter G3/4	
10	233304		1	.Ball valve	
11	232039		1	.Plug G3/4	
12	791120		2	.Sealing washer G3/4	
13	500192		4	Screw M10x80	
14	904567		4	Washer 10,5x28x6	
16	570006		4	Nut M10	

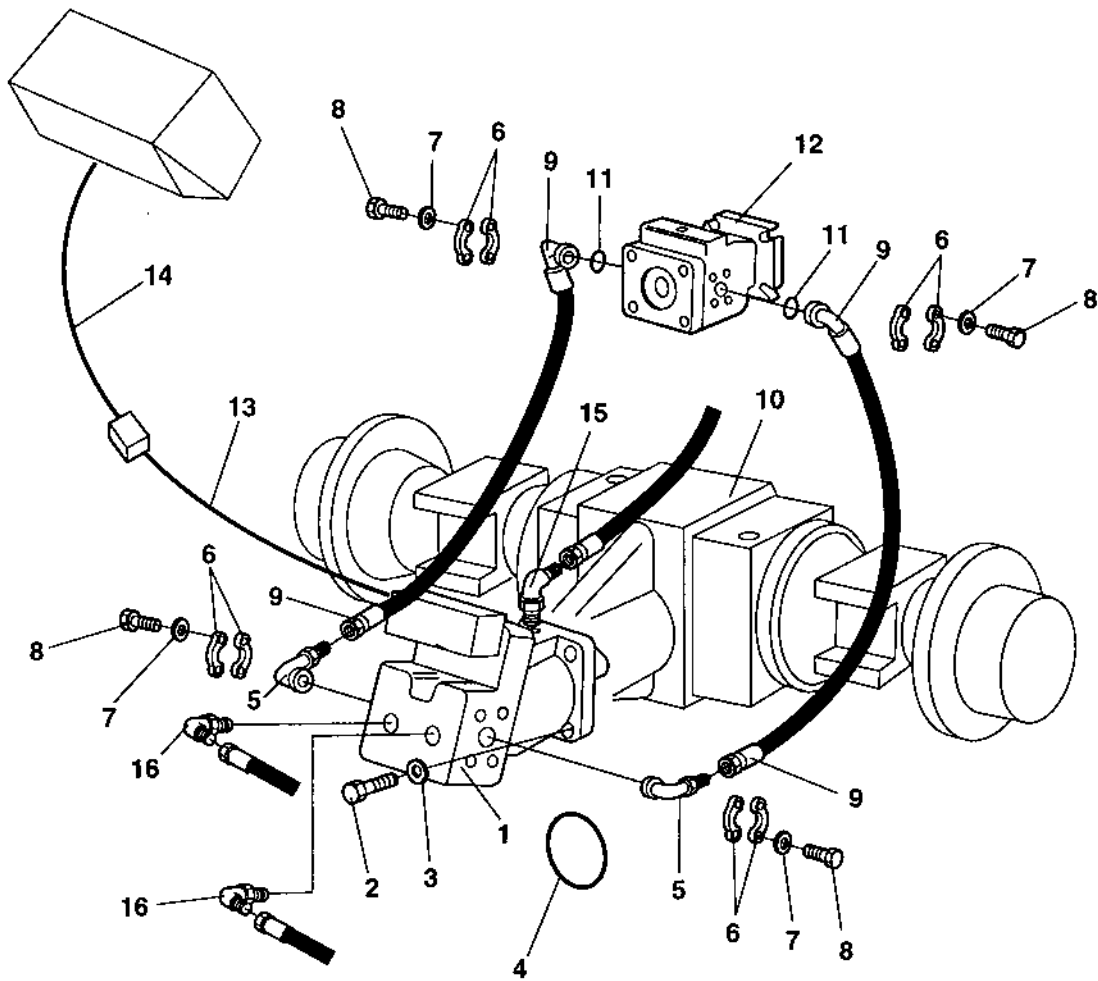


Central test panel hydraulic Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374028		1	Test panel	
2	904229		2	Washer 8,4x16x1,5	
3	500053		2	Screw M8-1,25x20 8,8	
4	356348		6	Measuring nipple	D
5	234622		1	Elbow 45	
6	483204		1	Hydraulic hose	
7	313102		N	Cable ties	
8	483445		2	Hydraulic hose	
9	483188		2	Hydraulic hose	
10	482342		1	Hydraulic hose	
11	334196		5	Elbow 90	
12	902125		3	Connector	
13			1	Vibration pump	
14	234388		2	Connector	
15			1	Propulsion pump	
16			1	Steering pump	

Variable rear axle motor Option

17528

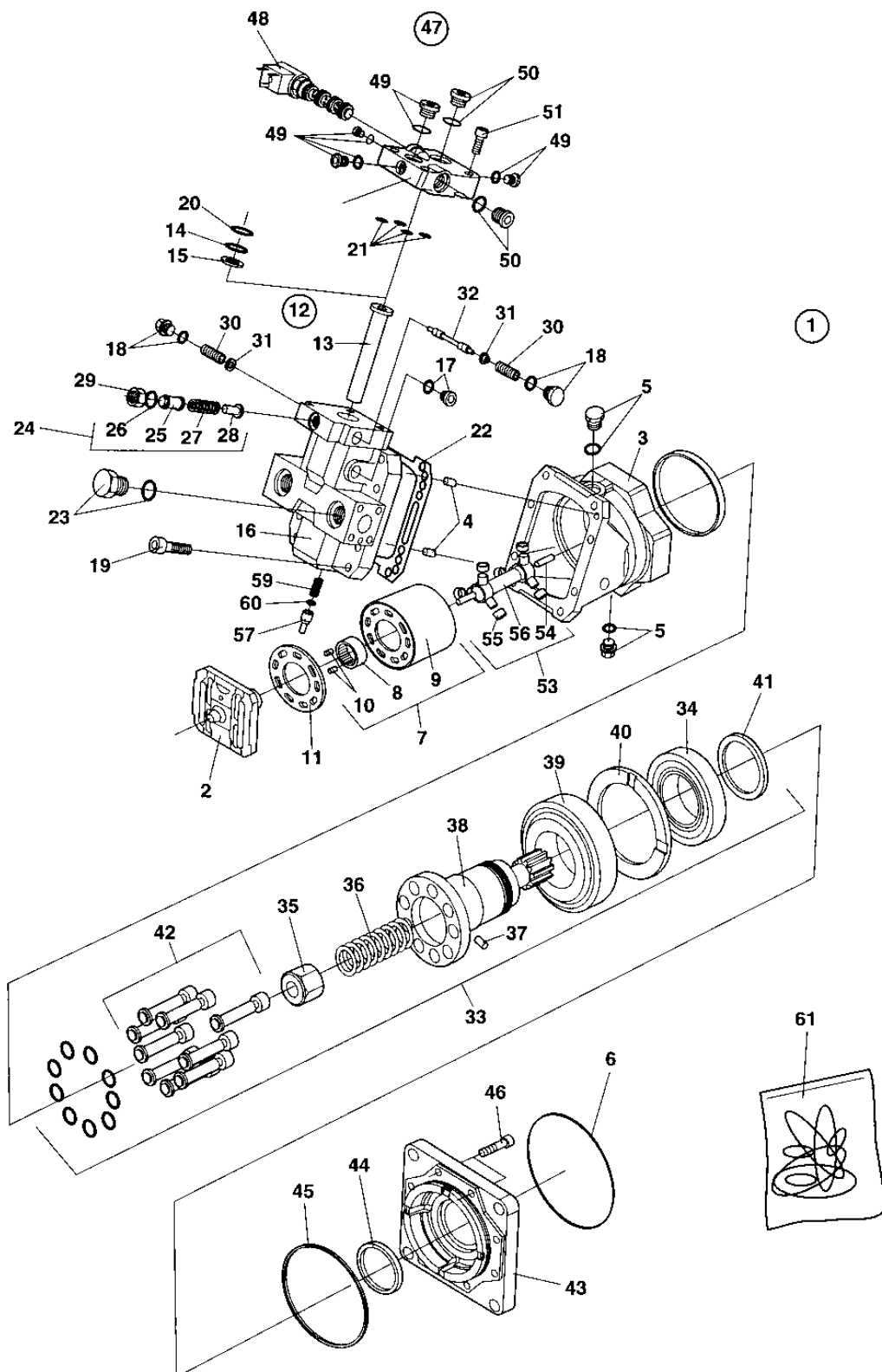


Variable rear axle motor Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374137		1	Propulsion motor (Page 122)	C
2	500263		4	Screw M18x60	
3	904793		4	Washer 19x34x3	
4	902581		1	O-ring	D
5	900604		2	Adapter	
6	923384		8	Flange half	
7	904638		16	Washer 12x22x2	
8	502132		16	Screw UNC 7/16" x 22	
9	483517		2	Hydraulic hose	
10			1	Rear axle	
11	904005		2	O-ring	
12	380830		1	Propulsion pump	C
13	380577		1	Cable harness	
14	380700		1	Cable harness	
15	334132		1	Elbow 45, O-ring	
16	813499		2	Elbow 90, O-ring	D

374137 Propulsion motor

16523



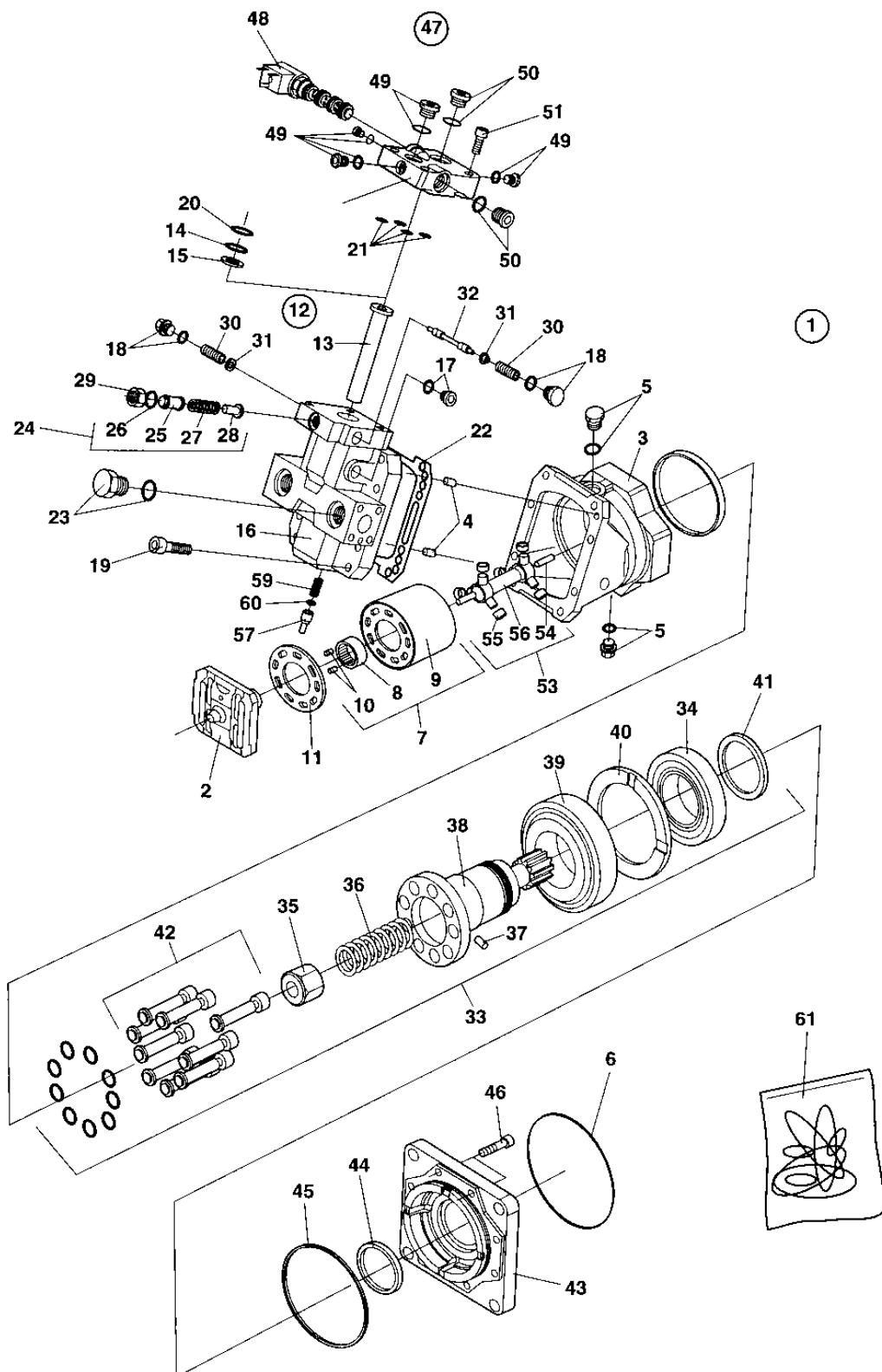
374137 Propulsion motor

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Hydraulic motor, Cpl	D
2	935521		1	.Valve segment	
3	902926		1	.Housing	
4	813822		2	.Pin	
5	902928		2	.Plug	
	901453	1	2	..O-ring	
6	902581	1	1	.O-ring	D
7	902929		1	.Cylinder block	
8			1	..Bush	
9			1	..Cylinder block	
10			2	..Pin	
11	902930		1	.Bearing plate	D
12	935527		1	.Piston assembly	
13	935526		1	..Piston	
14	935525	1	1	..O-ring	D
15	935524	1	1	..Seal plug	D
16	935530		1	.End cap	
17	908432		1	.Plug	
18	935741		2	.Plug, cpl	
19	902944		8	.Screw	
20	935531	1	1	.O-ring	D
21	908443	1	5	.Rect. seal	
22	908427	1	1	.Gasket	D
23	902928		2	.Plug	
	901453	1	2	..O-ring	
24	936589		1	.Loop Flushing assy.	
25			1	..Adjusting screw	
26	926658	1	1	..O-ring	D
27	902957		1	..Spring	
28	901464		1	..Valve cone	D
29	902959		1	..Nut	
30	935749		2	.Spring	
31	935750		2	.Spring retainer	
32	935533		1	.Spool	
33	902960		1	.Shaft, cpl	
34			1	..Bearing	
35			1	..Spring guide	
36			1	..Spring	
37			1	..Pin	
38			1	..Shaft	
39			1	..Bearing	
40			1	..Spacer	
41			1	..Nut	
42	936592		9	..Piston assembly	
43	902961		1	.Flange	
44	935536	1	1	.Seal	D
45	935664	1	1	.O-ring	D
46	936591		8	.Screw	
47	935543		1	.Electric hydraulic control	
48	908435		1	..Solenoid valve assy	
49	908426		4	..Plug, cpl	
50	908432		2	..Plug	
51	935544		4	..Screw	
52	935545		1	..Valve housing	
53	902984		1	.Shaft, cpl	
54			2	..Pin	
55			6	..Roller	
56			1	..Shaft	
57	902996		1	.Cap	
58	936593		2	.Orifice	

1) Includes in Seal kit item 61

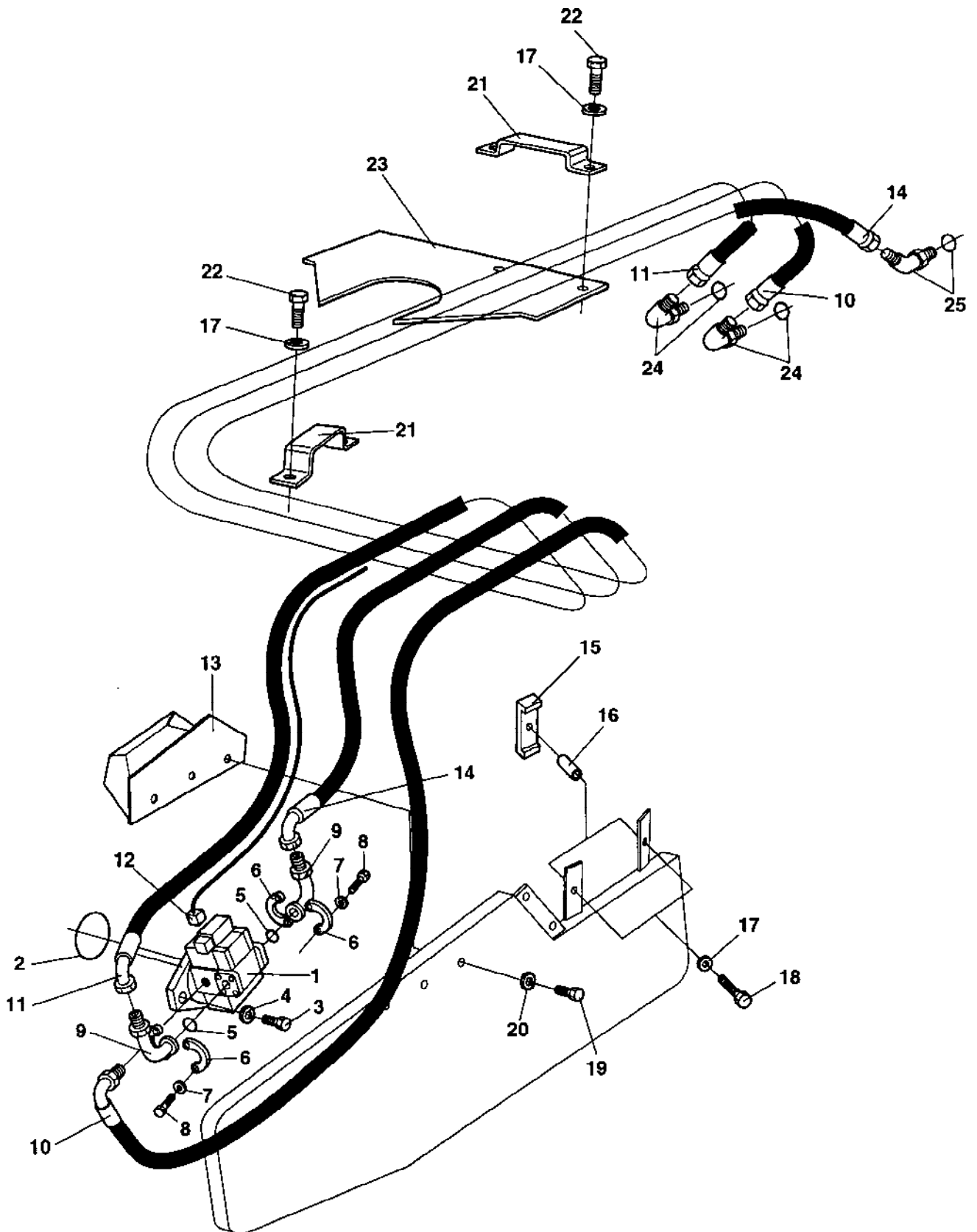
374137 Propulsion motor

16523



374137 Propulsion motor

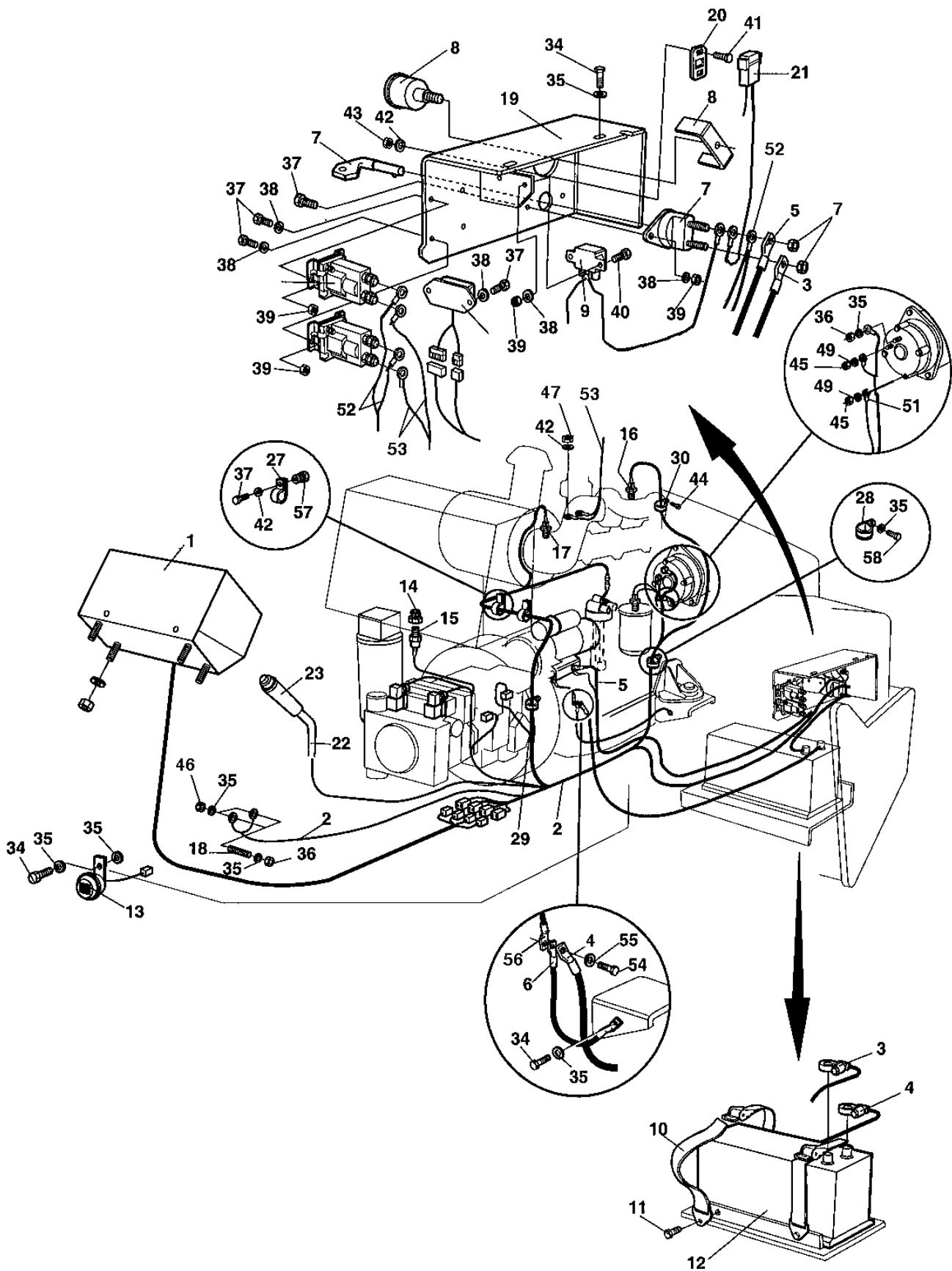
Ref. No.	Part No.	Rem.	Qty	Description	Code
59	902995		1	.Headless screw	
60	909525	1	1	.Nut	
61	935520		1	Seal kit	D
1)	Includes in Seal kit item 61				



Dual speed drum drive Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372989		1	Hydraulic motor, dual speed	
2	904058		1	O-ring	
3	500101		2	Screw M20x50	
4	903290		2	Washer 21x36x6	
5	904005		2	O-ring	
6	923384		4	Flange half	
7	904638		8	Washer 12x22x2	
8	502132		8	Screw UNC 7/16" x 22	
9	903750		2	Elbow	
10	483114		1	Hydraulic hose	
11	483115		1	Hydraulic hose	
12	380549		1	Cable harness	
13	374251		1	Protecting cover	
14	483116		1	Hydraulic hose	
15	373270		2	Hose clamp	
16	373423		2	Spacer	
17	904230		6	Washer 10,5x22x2	
18	500032		2	Screw M10 x 55	
19	500077		3	Screw	
20	904230		3	Washer 10,5x22x2	
21	373016		2	Hose clamp	
22	500029		4	Screw M10-1,5x30 8,8	
23	372235		1	Hose guard	
24	813499		2	Elbow 90, O-ring	D
25	334132		1	Elbow 45, O-ring	

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Electric system (Page 130)	
20				Control panel (Page 132)	
50				Working lights Option (Page 134)	
70				Rotating beacon Option (Page 136)	
80				Back-up alarm Option Up to 65X20457 (Page 138)	
85				Back-up alarm Option From 65X20458 (Page 140)	
90				Compaction meter Option (Page 142)	



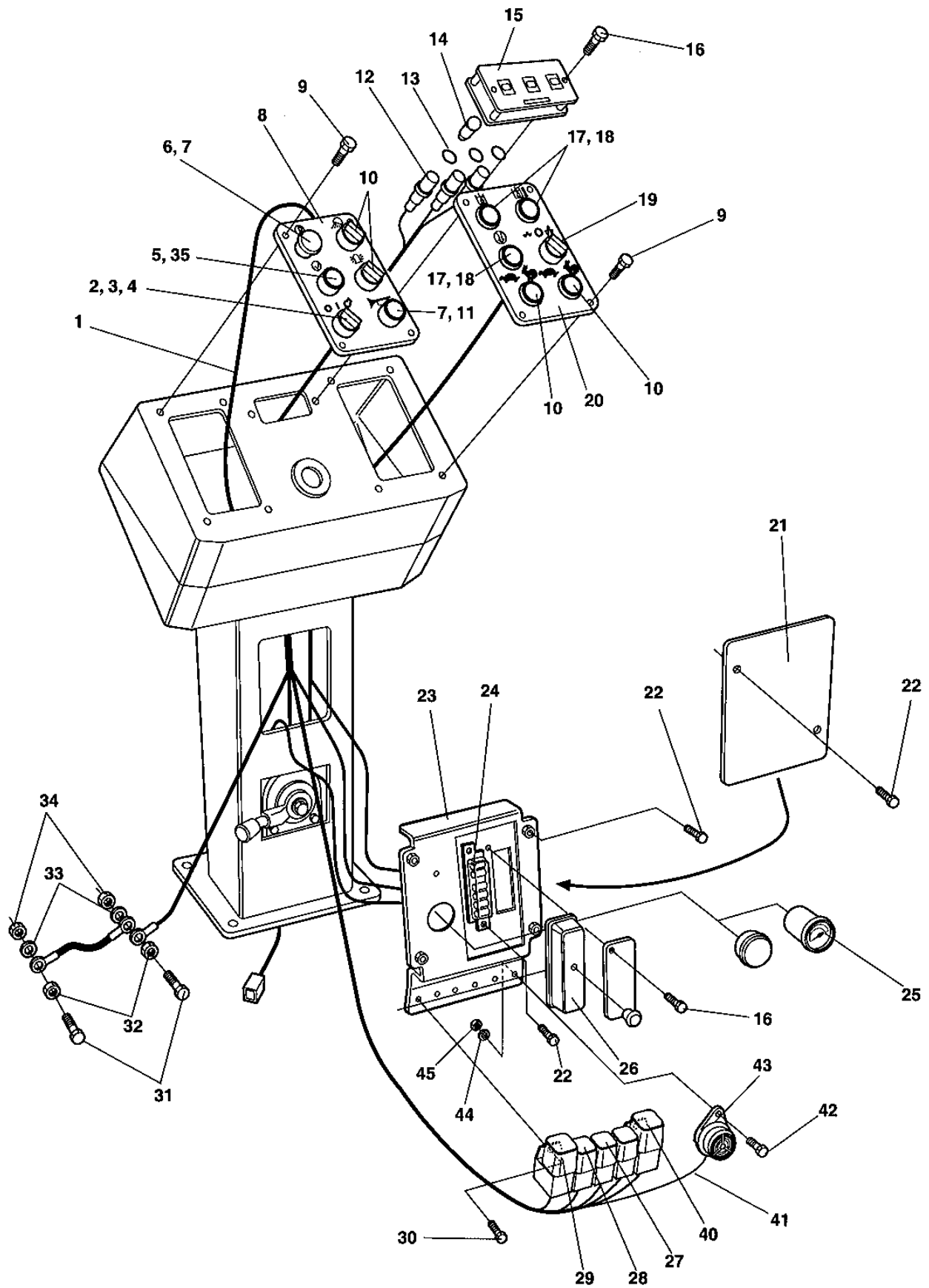
Electric system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Control panel (Page 132)	
2	387417		1	Cable harness	
3	791503		1	Battery cable	
4	903758		1	Battery cable	
5	791598		1	Cable harness	
6	904750		1	Connection cable, coarse	
7	903640		1	Battery switch	D
			1	.Handle	D
			2	.Nut	D
8	801567		1	Hour meter	D
9	904448		1	Relay	D
10	791371		1	Strap	
11	500012		4	Screw M6x12	
12	470020		1	Battery	
13	999027		1	Horn	D
14	813434		1	Reducer	
15	903631		1	Temperature sensor Hydraulic oil	D
16	903632		1	Temperature sensor Engine	D
17	929023		1	Indicator	D
18	903768		2	Threaded stud	
19	386999		1	Holder	
20	904036		1	Fuse holder	
21	904037		1	Fuse 30A	D
22	357583		1	Cable harness	
23		A	1	Handle	
27	921084		2	Pipe clamp	
28	921116		2	Clamp	
29	921099		1	Clamp	
30	921072		1	Clamp	
34	500053		4	Screw M8-1,25x20 8,8	
35	904229		11	Washer 8,4x16x1,5	
36	570005		3	Nut M8	
37	500040		10	Screw M6-1x20 8,8	
38	904639		10	Washer 6,7x14x1,5	
39	902285		8	Lock nut M6	
40	500075		2	Screw M6-1,0x25 8.8	
41	500184		2	Screw M5-0,8x14 8,8	
42	904228		4	Washer 6,4x12x1,5	
43	902284		2	Nut M5	
44	500018		1	Screw M8-1,25x12 8,8	
45	570003		2	Nut M5	
46	902286		2	Lock nut M8	
47	570004		2	Nut M6	
49	904281		2	Washer 5,3x10x1	
51	791924		1	Connection cable	
52	387427		1	Cable harness	
	791477		1	.Fuse holder	
	791479		1	.Fuse, 125A, Orange	
53	387554		1	Cable harness	
54	500035		1	Screw M12x020H	
55	904638		1	Washer 12x22x2	
56	335607		1	Ground cable	
57	372664		2	Reducing nipple	
58	500021		1	Screw M8-1,25x25 8,8	

A) See section "Forward and reverse control"

Control panel

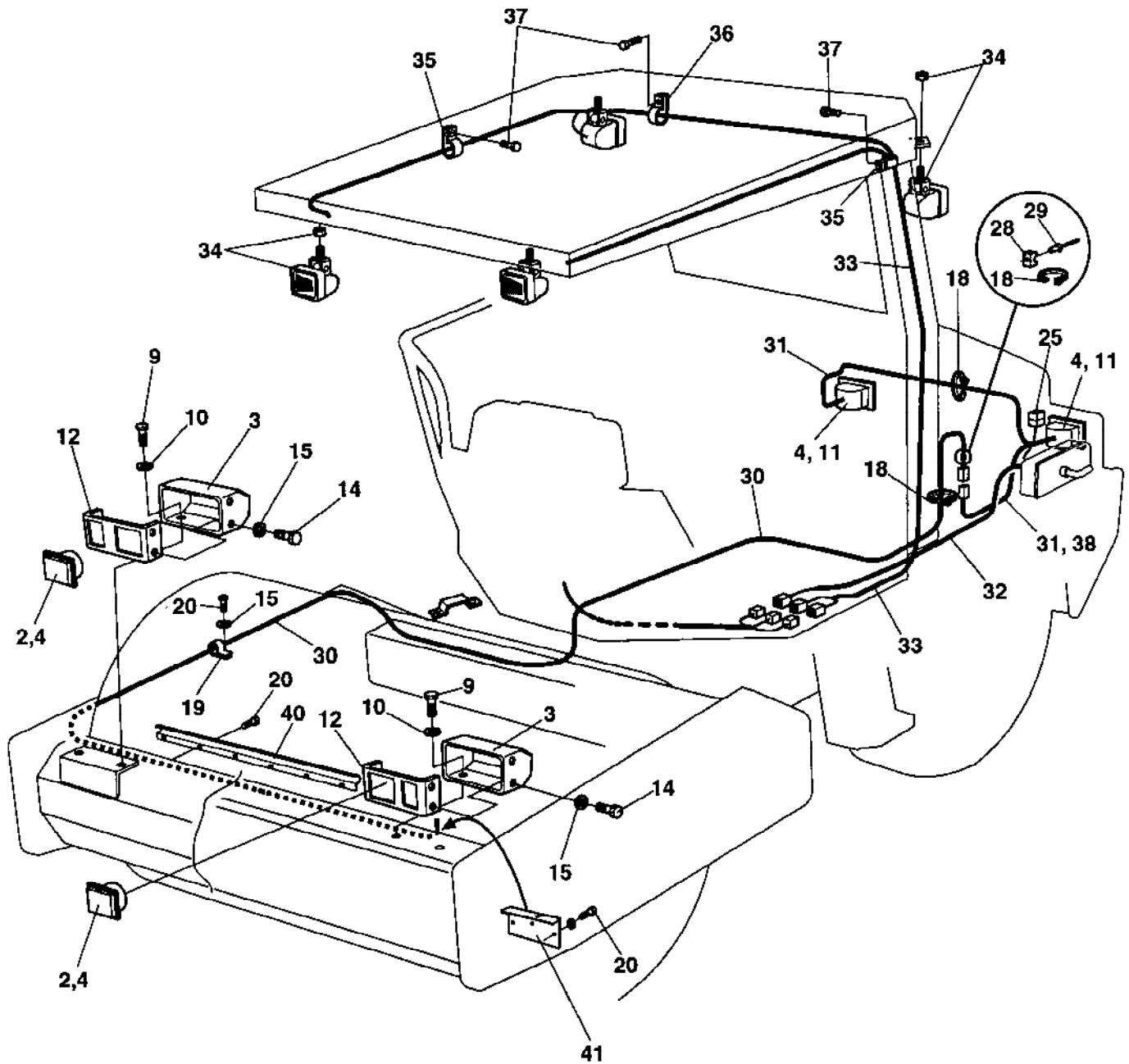
16932-1



Control panel

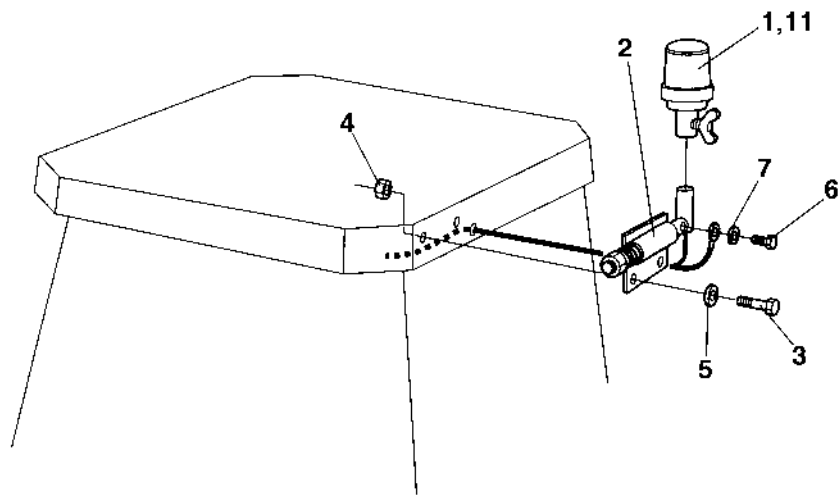
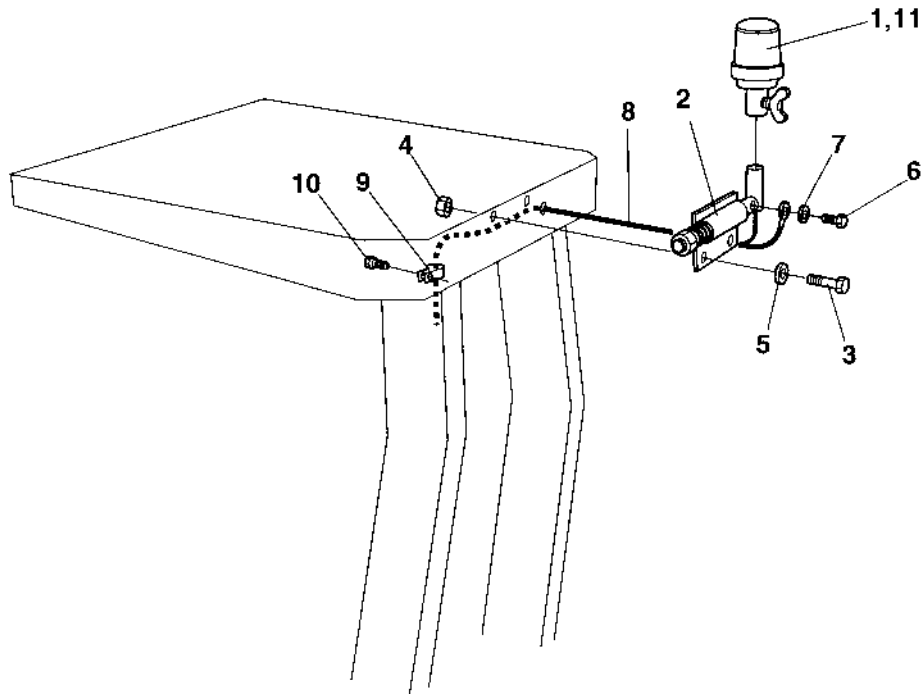
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387418		1	Cable harness	
2	791489	1	1	Switch	
3	930154		1	Contact piece, NC	
4	930198		1	Contact block	
	903875		1	.Flange with light	
5	932032		1	Push button	
6	930200		1	Emergency stop	
7	930163		6	Contact piece, NO	D
8	380278		1	Control panel left	
9	902224		8	Screw M6x10	
10	911456		4	Hole plug	
11	932032		1	Push button	
12	902225		3	Lamp socket 2-POL	
13	160269		3	O-ring	
14	985125		3	Bulb 12V	B
15	357585		1	Display panel	
16	901767		6	Screw	
17	985146		3	Pilot lamp cpl Red	D
18	985012		3	Bulb	D
19	930153		1	Switch	
20	380277		1	Control panel right	
21	371344		1	Cover	
22	541702		6	Screw M6x12	
23	371326		1	Distribution control plate	
24	901226		4	Fuse 7.5A	
25	355263		1	Fuel gauge	D
26	903820		2	Fuse box	D
	901240		6	Connector	
27	287597		1	Relay	D
28	287598		1	Relay 12V-30A	
29	382782		1	Relay, VBS	D
30	902223		4	Screw	
31	500075		2	Screw M6-1,0x25 8.8	
32	586002		2	Lock nut M6	
33	904228		2	Washer 6,4x12x1,5	
34	570004		2	Nut M6	
35	930163		1	Contact piece, NO	D
40	904846	A	1	Delay relay	
41	387728	A	1	Cable harness	
42	533070	A	1	Screw	
43	355301	A	1	Buzzer	D
44	904281	A	2	Washer 5,3x10x1	
45	586001	A	1	Lock nut M5	

- 1) Ignition, Green
A) Interlock, Option



Working lights Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
2	902227		2	Work light	B
3	374029		2	Lamp shield	
4	901369		4	Bulb 55w H3	
9	500043		6	Screw M10x16H 8,8	
10	904230		6	Washer 10,5x22x2	
11	904314		2	Work lamp	
12	374030		2	Bracket	
14	500040		8	Screw M6-1x20 8,8	
15	904228		13	Washer 6,4x12x1,5	
18	925802		7	Cable ties L=142 mm	
19	921039		8	Pipe clamp	D
20	500012		8	Screw M6x12	
25	904038		1	Fuse 40A	
28	904543		7	Cable tie holder	
29	903436		7	Blind rivet	
30	373184		1	Cable harness	
31	381435		1	Cable harness	
32	373184		1	Cable harness	
33	372758		1	Cable harness	
34	904314		4	Work lamp	
35	921039		10	Pipe clamp	
36	921031		3	Clamp	
37	541702		13	Screw M6x12	
38	921072		1	Clamp	
40	381462		1	Rubber hose	
41	384163		2	Protection	

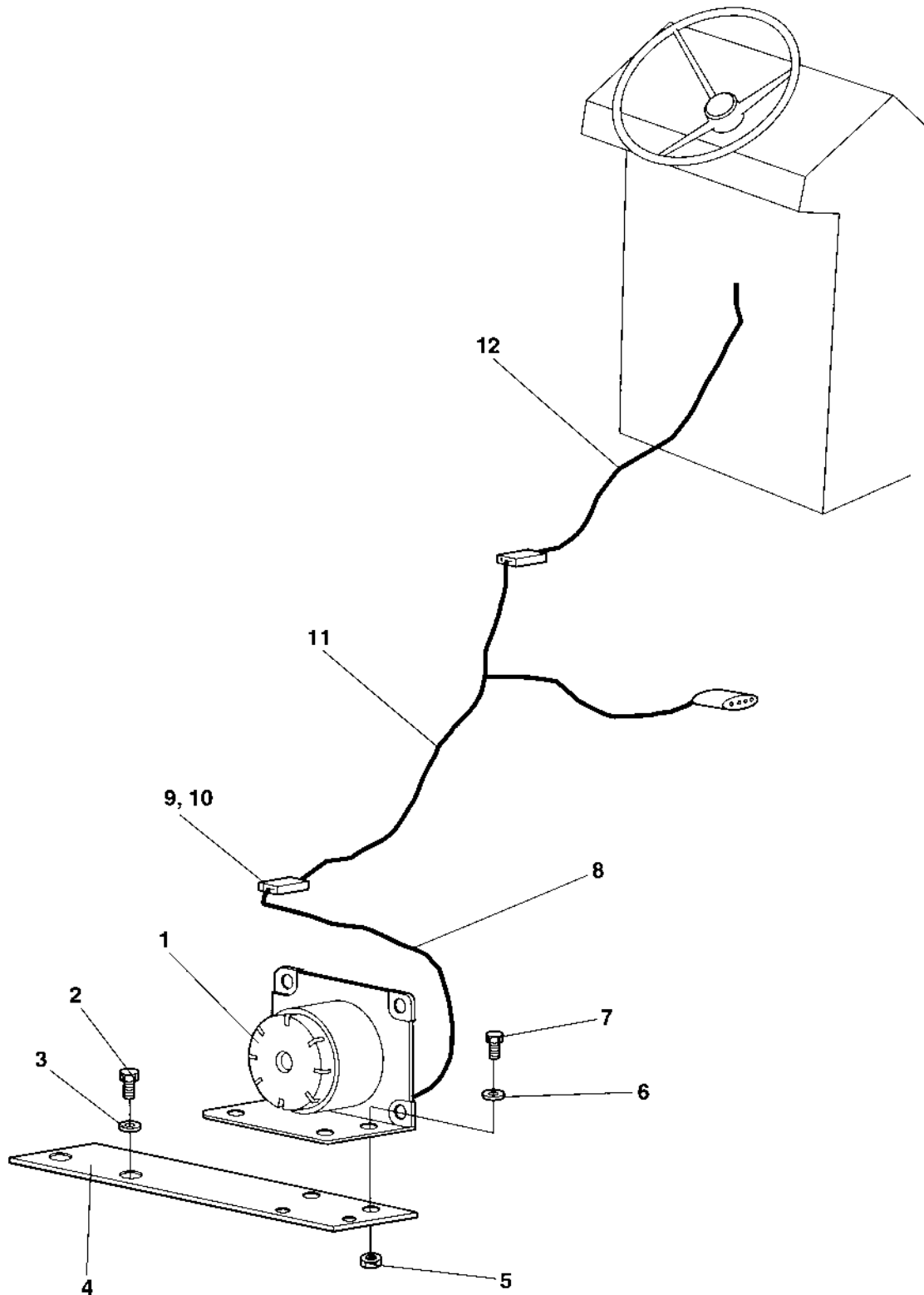


Rotating beacon Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	999011	1	1	Rotating beacon	D
2	358452		1	Lamp holder	
3	500021		2	Screw M8-1,25x25 8,8	
4	586003		2	Lock nut M8	
5	904229		2	Washer 8,4x16x1,5	
6	500013		1	Screw M6-1x16 8,8	
7	904228		1	Washer 6,4x12x1,5	
8	374398		1	Cable harness	
9	921039		1	Pipe clamp	
10	541702		1	Screw M6x12	
11	389577	2	1	Rotating beacon	D

1) Is replaced by item 11, P/N 389577

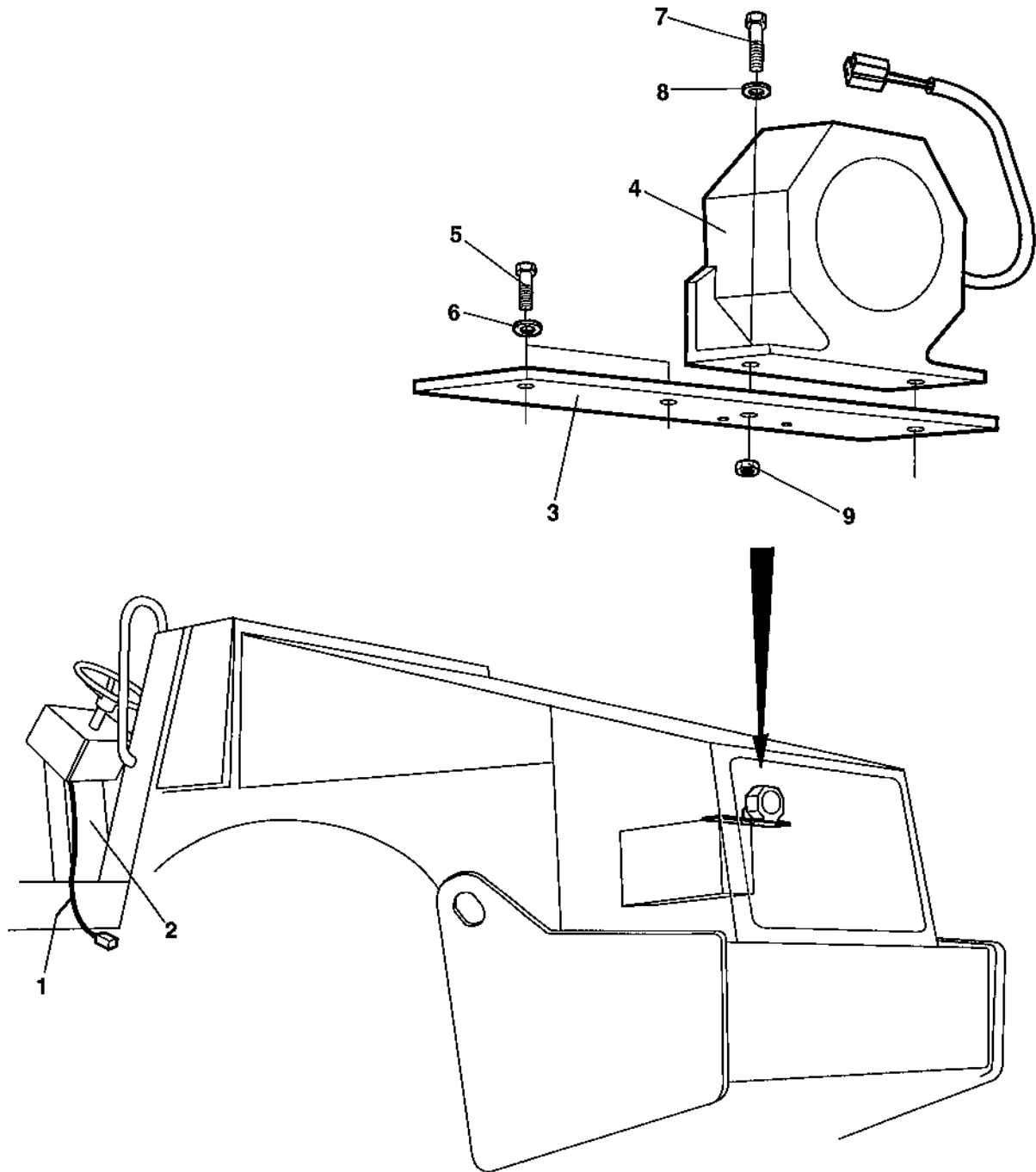
2) Replaces item 1, P/N 999011



Back-up alarm Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	900798		1	Buzzer	
2	500053		2	Screw M8-1,25x20 8,8	
3	904229		2	Washer 8,4x16x1,5	
4	380800		1	Bracket	
5	586001		2	Lock nut M5	
6	904281		2	Washer 5,3x10x1	
7	500006		2	Screw M5x16	
8	244002	A	1	Plastic hose	
9	901766		1	Connector 2-POL	D
10	903897		2	Push-on terminal male	
11	380799		1	Cable harness	
12	380798		1	Cable harness	

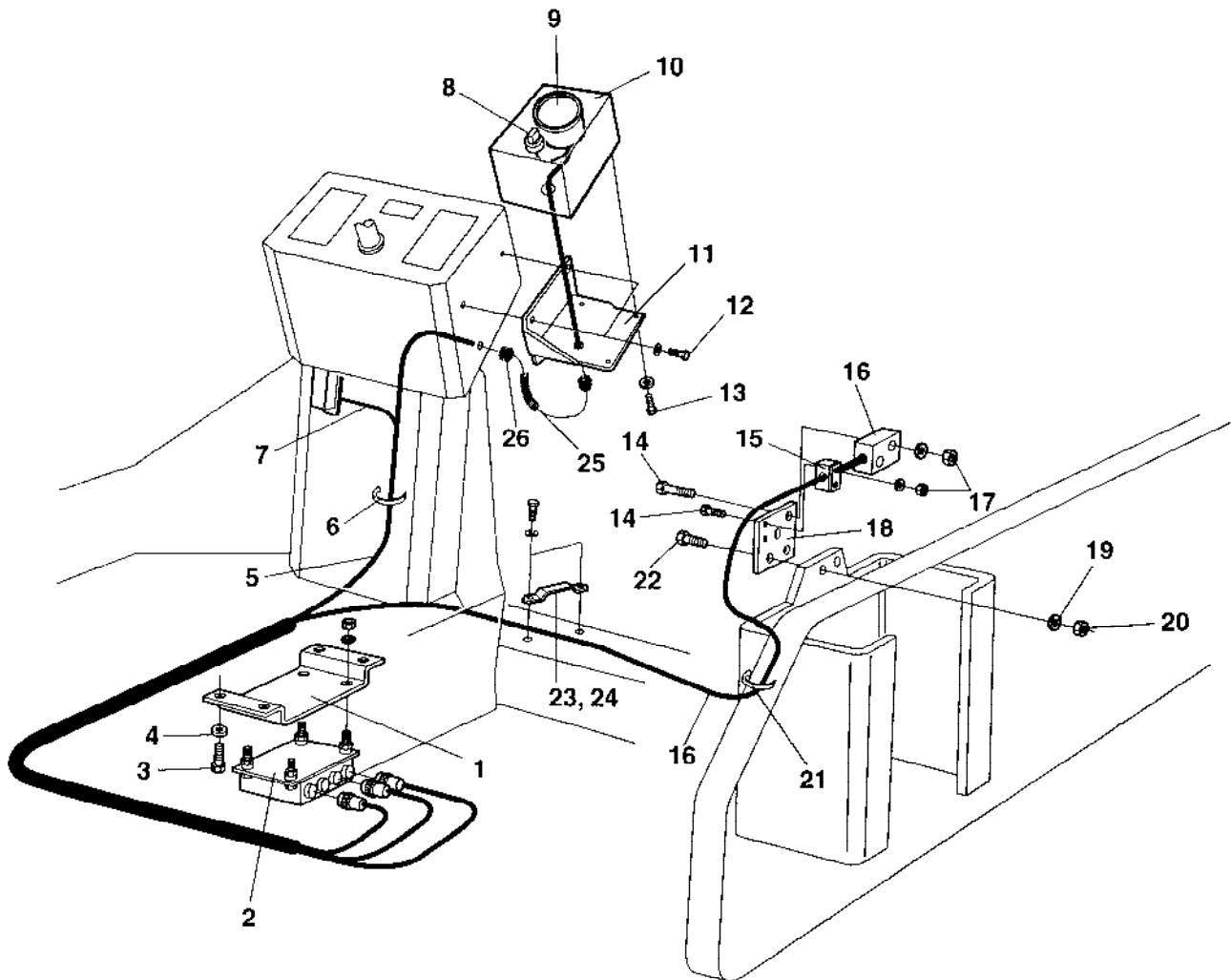
A) L=150 mm



Back-up alarm Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380798	A	1	Cable harness	D
2	901224	B	1	Fuse 3A	
3	377071		1	Bracket	
4	904910		1	Back-up alarm	
5	500053		2	Screw M8-1,25x20 8,8	
6	904229		2	Washer 8,4x16x1,5	
7	500040		2	Screw M6-1x20 8,8	
8	904228		2	Washer 6,4x12x1,5	
9	586002		2	Lock nut M6	

- A) Is connected to the main wiring harness.
B) Located in the fusebox on the control panel.



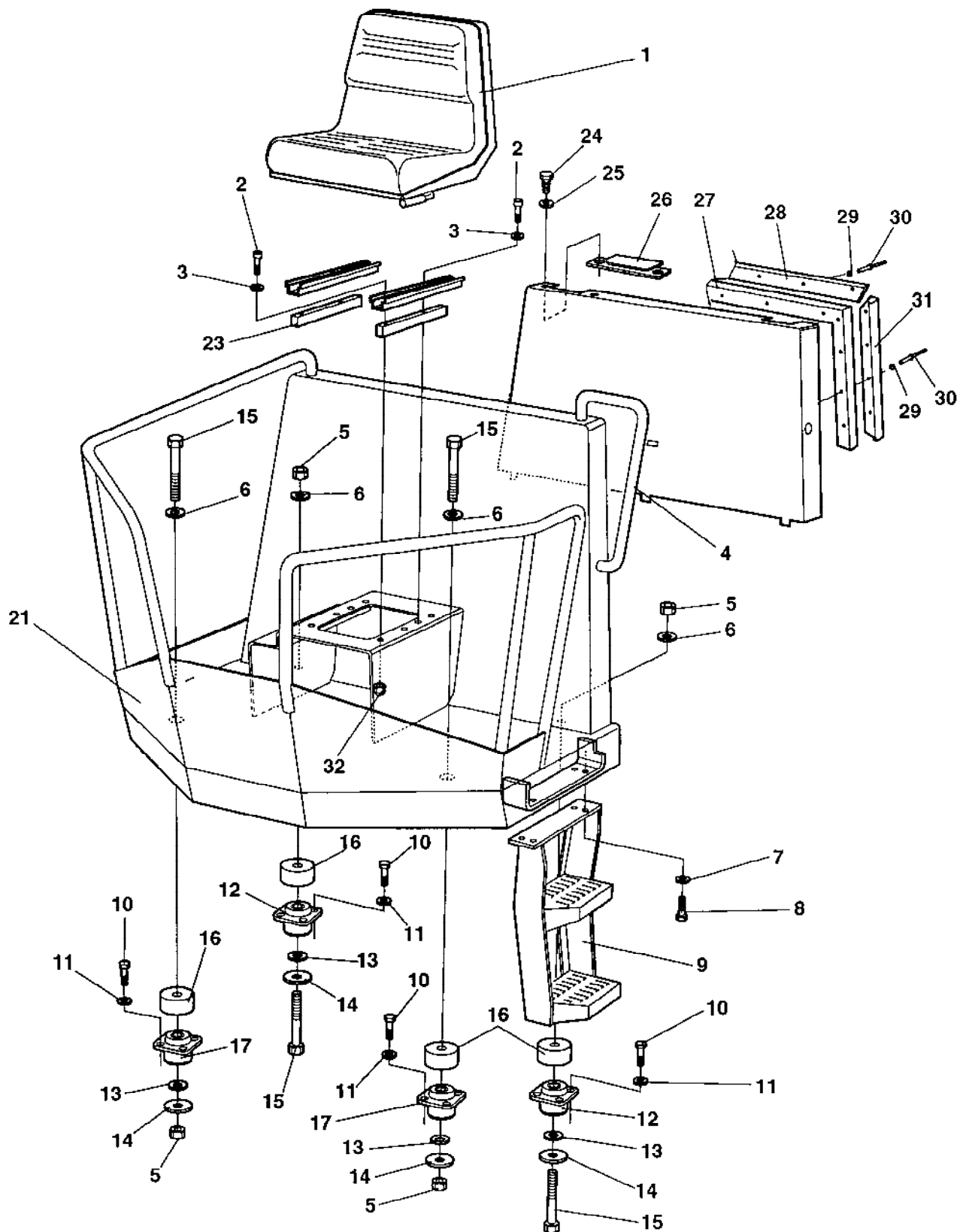
Compaction meter Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372836		1	Bracket	
2	372008		1	Processor comp.meter	
3	500053		4	Screw M8-1,25x20 8,8	
4	904229		4	Washer 8,4x16x1,5	
5	372784		1	Cable harness	
6	313102		N	Cable ties	
7	381351		1	Cable harness	
8	930151		1	Switch	D
9	383452		1	Compaction meter	
10	373096		1	Instrument box	
11	383326		1	Bracket	
12	904206		3	Screw	
13	541526		4	Screw	
14	500079		4	Screw M6-1x50 8,8	
15	902496		1	Clamp	
16	348213		1	Sensor, cpl	
17	902285		7	Lock nut M6	
18	373140		1	Bracket	
19	904231		2	Washer 13x24x2	
20	902288		2	Nut M12	
21	313041		N	Cable ties L=186 mm	
22	500194		2	Screw M12x40H 8.8	
23	373016		1	Hose clamp	
24	349435		1	Rubber part	
25	901190	A	1	Conduit	
26	903192		2	Grommet	

A) L=230mm

Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drivers platform (Page 146)	
20				Control panel (Page 148)	
30				Throttle controls (Page 150)	
31				Throttle controls (Page 152)	
40				Forward and reverse control (Page 154)	
50				Steering column, cpl (Page 156)	
110				Rops and fops (Page 158)	
120				Cab mounting (Page 160)	
130				Cab Screens (Page 162)	
140				Cab, door, left side (Page 166)	
150				Cab Interior rear mirror (Page 168)	
160				Cab Exterior, rear mirror (Page 170)	
170				Wiper arm with blade, front (Page 172)	
180				Cab Work light (Page 174)	
190				Cab Electric (Page 176)	



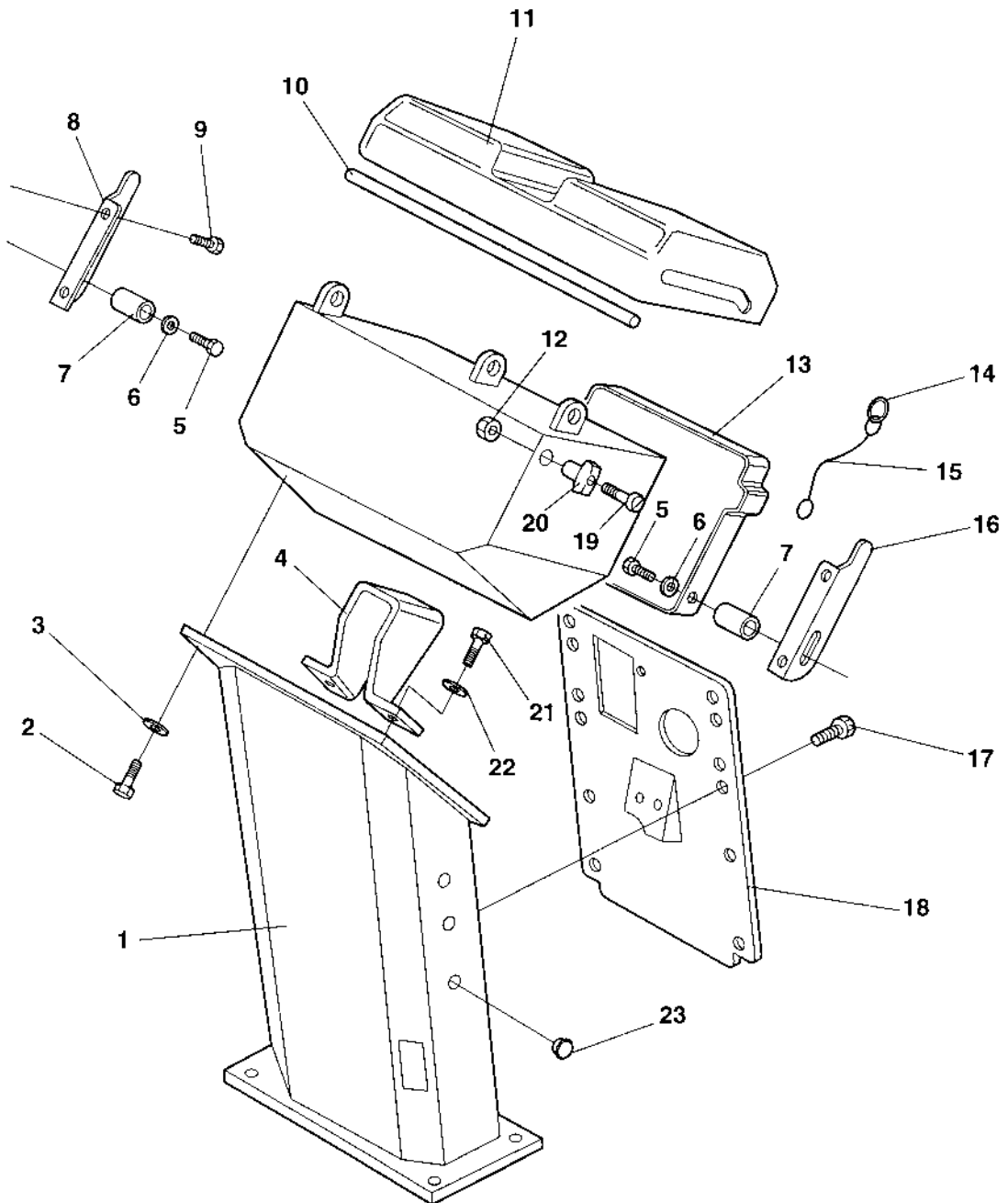
Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380208		1	Drivers seat	
	348331		1	Seat cover	D
	370234	A	1	Drivers seat	
	936283		1	.Seat switch	D
	380889		1	.Cable harness	
	909535	B,C	1	.Sliding rail	D
	909536	D	1	.Sliding rail	D
2	508006		4	Screw	
3	904229		4	Washer 8,4x16x1,5	
4	380123		1	Grab handle	
5	901145		4	Lock nut M20-10	
6	904233		4	Washer 21x36x3	
7	904230		8	Washer 10,5x22x2	
8	500029		4	Screw M10-1,5x30 8,8	
9	376252		1	Step	
10	500111		16	Screw M12x55 8,8	
11	904231		16	Washer 13x24x2	
12	372757		2	Shock absorber	D
13	903290		4	Washer 21x36x6	
14	347512		4	Washer	
15	500226		4	Screw M20-2.5x180 8,8	
16	374471		4	Spacer	
17	373400		2	Shock absorber	D
21	380113		1	Platform	
23	382397		2	Spacer	
24	500053		4	Screw M8-1,25x20 8,8	
25	904229		8	Washer 8,4x16x1,5	
26	380727		2	Cover	
27	372494	E	1	Rubber strip	
28	372785		1	List	
29	927974		13	Washer	
30	904433		13	Blind rivet	
31	382582		2	List	
32	902286		2	Lock nut M8	

- A) Option
 B) With handle
 C) Left
 D) Right
 E) L=2,4 M

Control panel

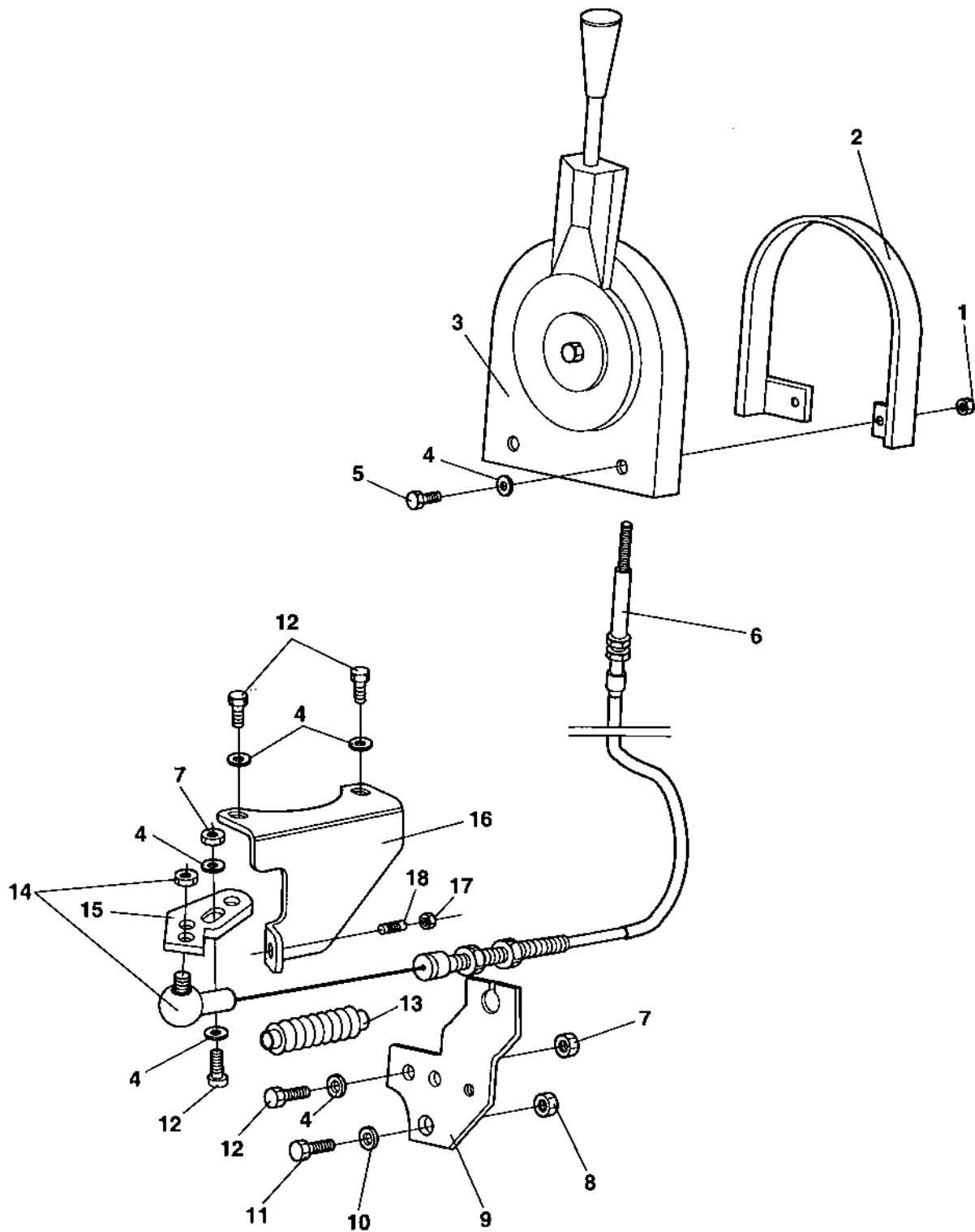
17263



Control panel

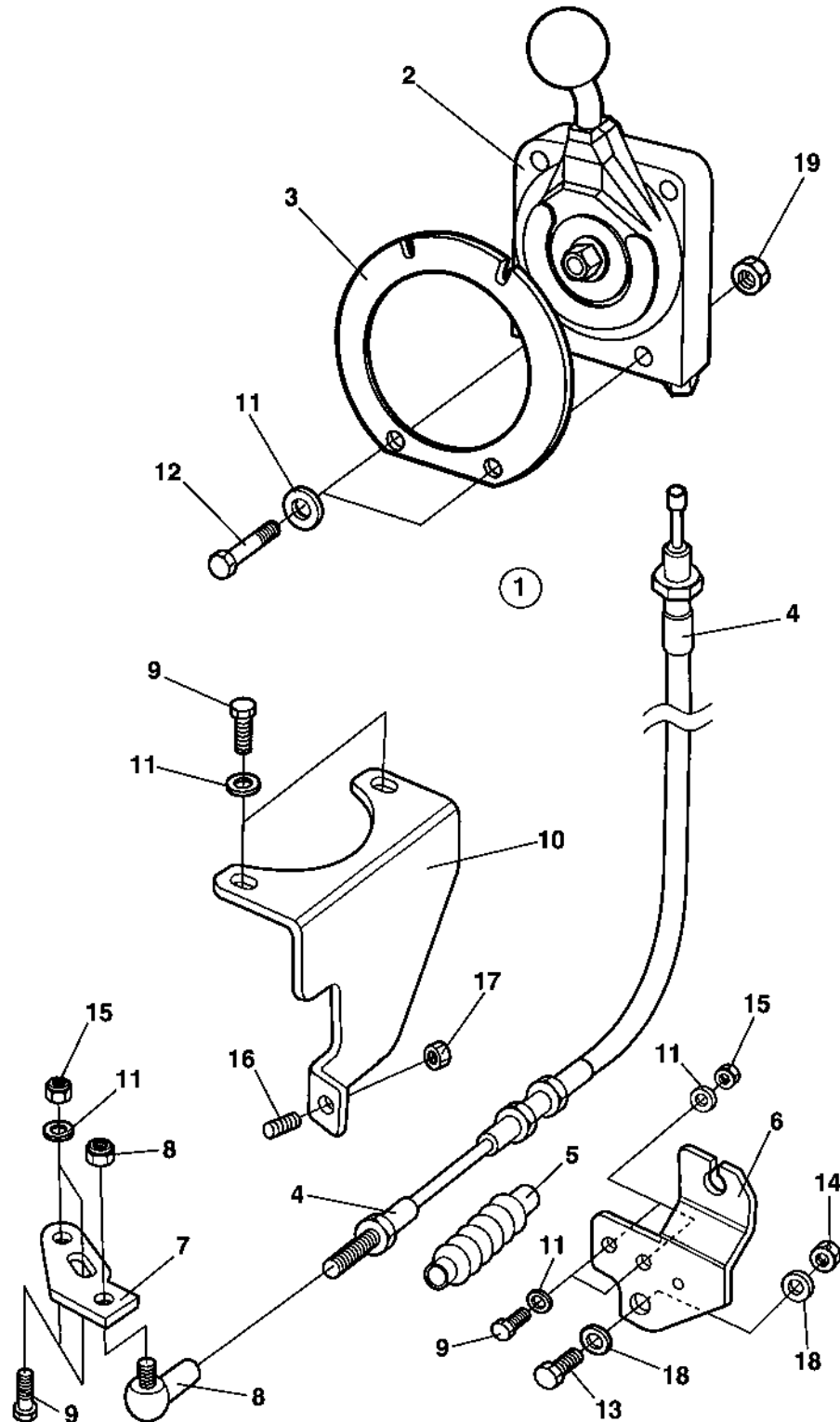
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	358142		1	Control panel	
2	500040		4	Screw M6-1x20 8,8	
3	904228		4	Washer 6,4x12x1,5	
4	357316		1	Bracket	
5	902164		2	Screw	
6	929602		4	Washer	
7	902163		2	Parallel pin	
8	357427		1	Cover holder	
9	901767		4	Screw	
10	902379	A	1	Edge trim	
11	357424		1	Cover	
	358881		1	Pad lock	
12	586002		2	Lock nut M6	
13	357425		1	Instruction book holder	
14	358254		1	Key-ring	
15	357643		1	Wire	
16	357426		1	Cover holder	
17	541702		8	Screw M6x12	
18	358143		1	Cover	
19	924875		2	Screw M6x35	
20	357855		2	Bushing	
21	500021		4	Screw M8-1,25x25 8,8	
22	904640		4	Washer 8,4x22x3	
23	902919		4	Plug	

A) L=350 mm



Throttle controls

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	902285		2	Lock nut M6	
2	382225		1	Yoke	
3	382213		1	Control	
4	904228		8	Washer 6,4x12x1,5	
5	500015		2	Screw M6-1x30 8,8	
6	384918	1	1	Cable	D
	370096	2	1	Cable	D
7	570004		4	Nut M6	
8	570005		1	Nut M8	
9	386768		1	Bracket	
10	904229		1	Washer 8,4x16x1,5	
11			1	Screw	
12	500040		6	Screw M6-1x20 8,8	
13	382349		1	Bellows	
14	416034		1	Ball joint	D
15	387633		1	Control lever	
16	388203		1	Bracket	
17	573008		1	Nut M8	
18	923874		1	Screw M8x25	
1)	2470MM				
2)	3100MM				



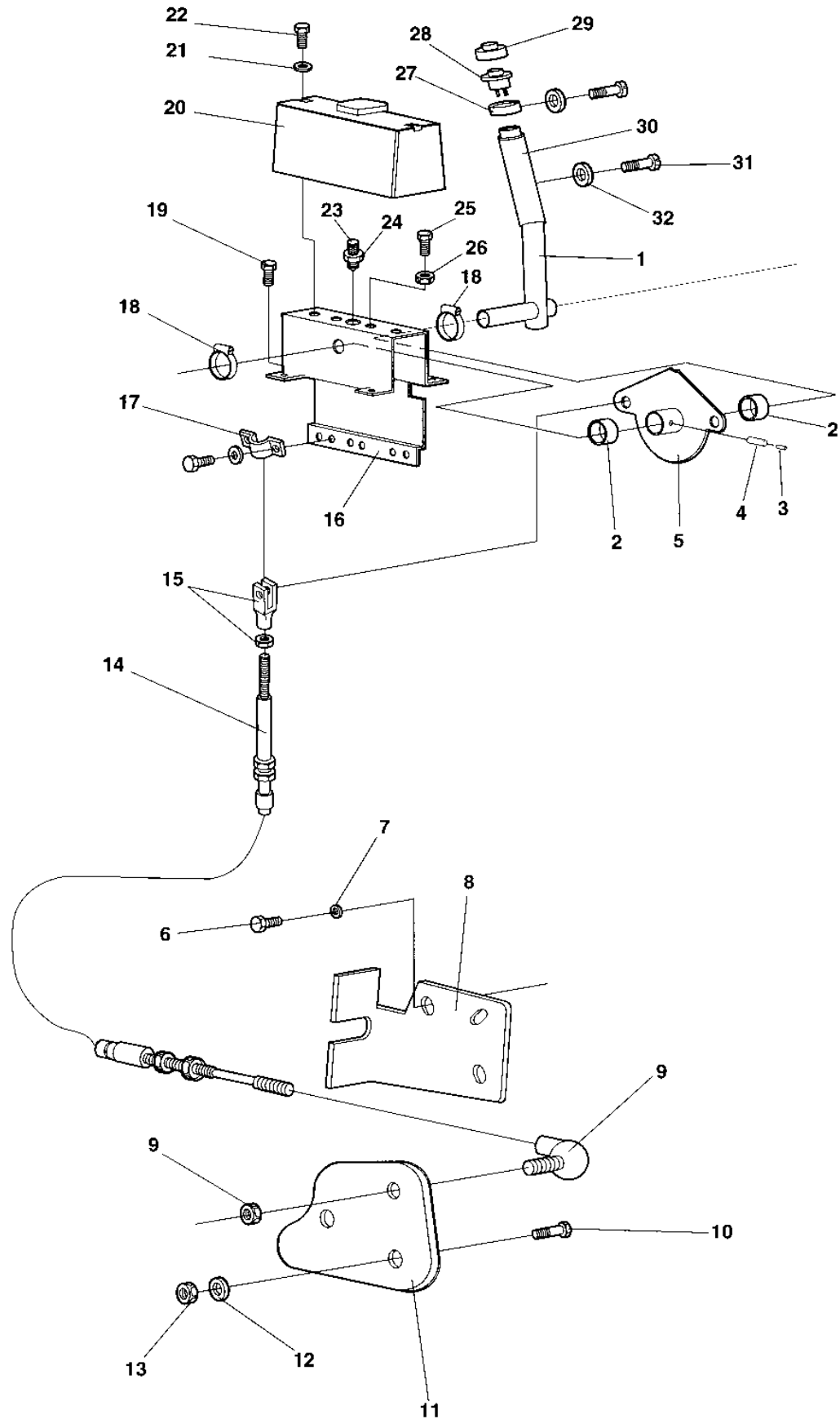
Throttle controls

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	389170		1	Throttle control, cpl	
2	389175		1	.Control	
3	389177		1	.Snap plate	
4	389184	A	1	.Throttle cable	D
5	382349		1	.Bellows	
6	386768		1	Bracket	
7	387633		1	Control lever	
8	416034		1	Ball joint	D
9	500040		6	Screw M6-1x20 8,8	
10	388203		1	Bracket	
11	904228		10	Washer 6,4x12x1,5	
12	500015		2	Screw M6-1x30 8,8	
13	947680		1	Screw M8-1,25x25 10.9	
14	570005		1	Nut M8	
15	570004		4	Nut M6	
16	923874		1	Screw M8x25	
17	573008		1	Nut M8	
18	904229		2	Washer 8,4x16x1,5	
19	902285		2	Lock nut M6	

A) L=3040MM

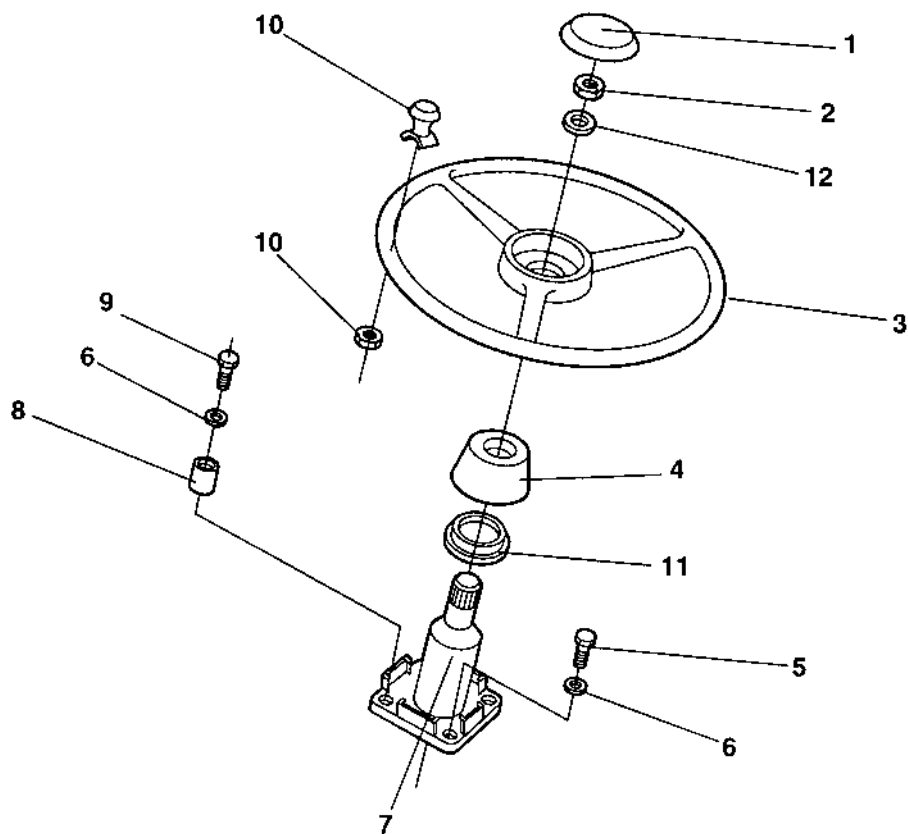
Forward and reverse control

16947



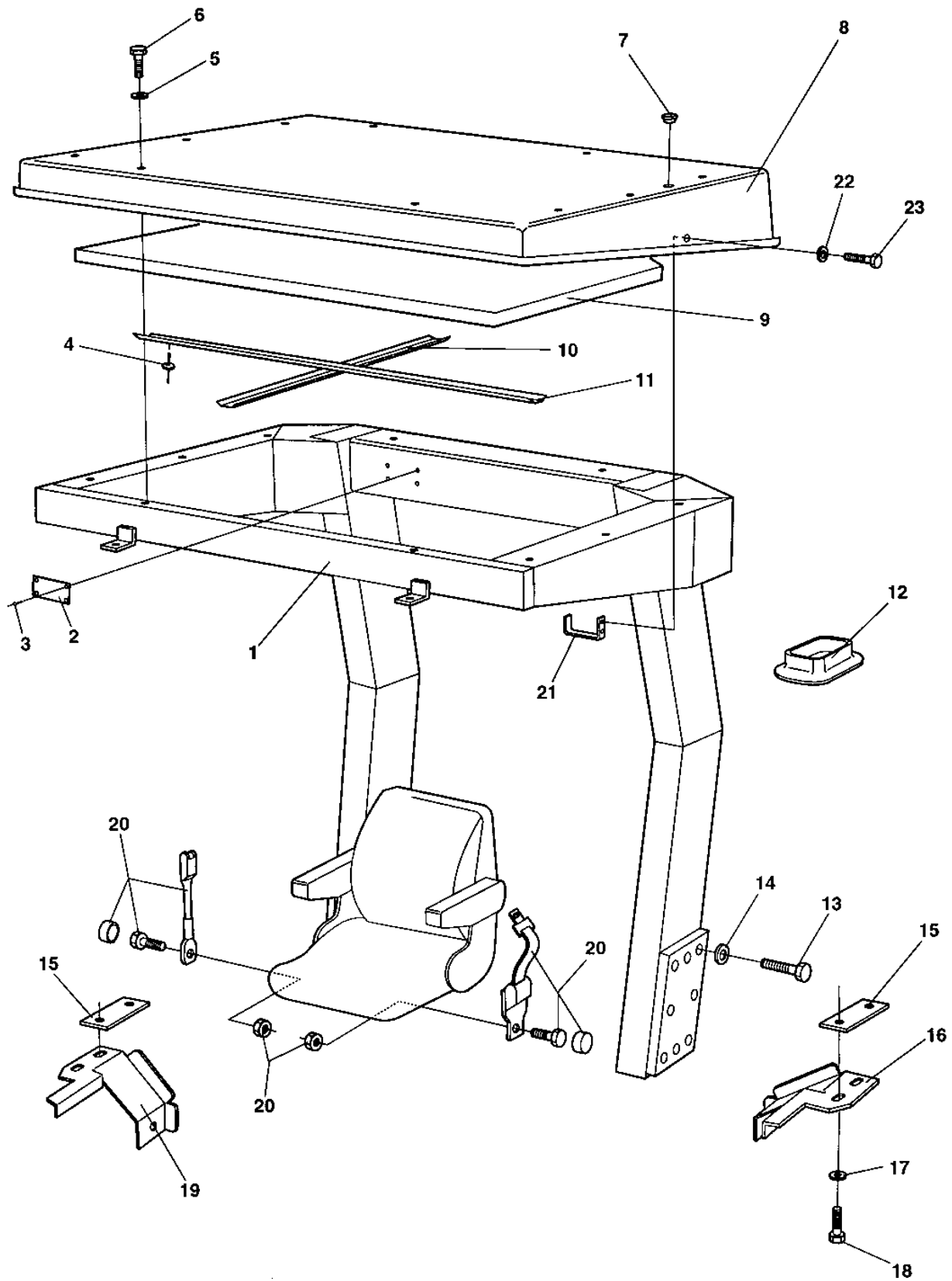
Forward and reverse control

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	357501		1	Control lever	
2	902187		2	Bearing	
3	903395		1	Spirol pin	
4	629016		1	Expanding	
5	902895		1	Cam disc	
6	904812		3	Screw M6x65	
7	904228		3	Washer 6,4x12x1,5	
8	381777		1	Control bracket	
9	416034		1	Ball joint	D
10	500021		2	Screw M8-1,25x25 8,8	
11	380366		1	Control bracket	
12	904229		2	Washer 8,4x16x1,5	
13	586003		2	Lock nut M8	
14	902191		1	Control cable	D
15	416004		1	Fork	
16	902896		1	Framing	
17	902189		1	Bracket	
18	313035		2	Hose clamp	
19	541703		4	Screw M6x16	
20	357494		1	Cover	
21	904228		2	Washer 6,4x12x1,5	
22	500013		2	Screw M6-1x16 8,8	
23	922325		1	Spring ball plunger	D
24	573004		1	Nut	
25	533038		2	Screw	
26	570004		2	Nut M6	
27	285911		1	Bushing	D
28	928497		1	Push button	D
29	348481		1	Cover	D
30	285909		1	Grab handle	D
31	533001		3	Screw	
32	904697		3	Washer 3,2x6x0,5	



Steering column, cpl

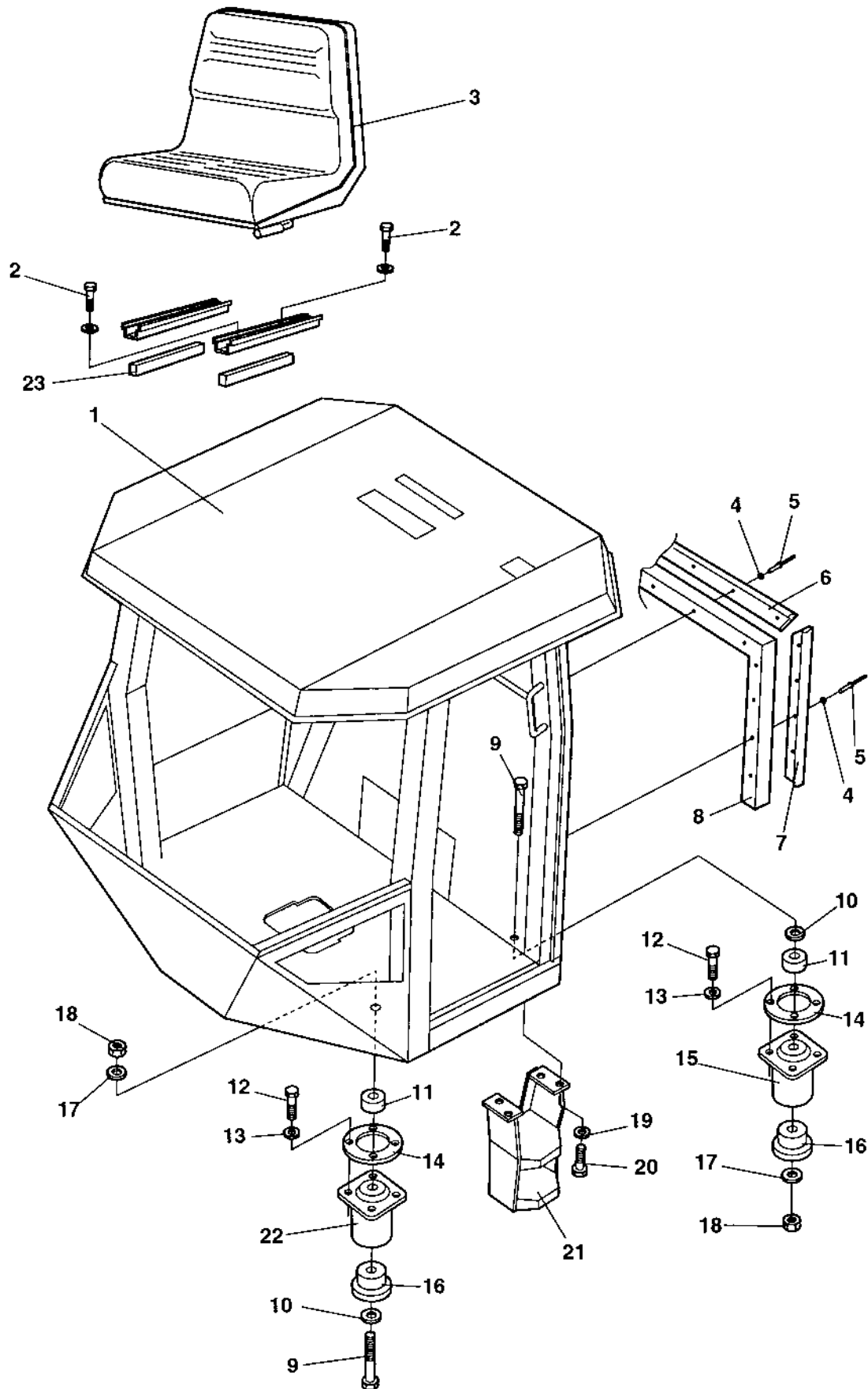
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	902186		1	Cover plate	D
2			1	Nut	
3	902183		1	Steering wheel	
4	902185		1	Insert adapter	
5	500048		2	Screw M10-1,5x20 8,8	
6	904230		4	Washer 10,5x22x2	
7	902123		1	Steering column	
8	355869		2	Spacer sleeve	
9	500030		2	Screw M10-1,5x35H 8,8	
10	902184		1	Turning knob	
11	928830		1	Rubber washer	
12	904793		1	Washer 19x34x3	



Rops and fops

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372743		1	Rops	
2	370803		1	.Sign, rops	
3	624016		4	.Blind rivet	
4	904619		12	Blind rivet	
5	603009		10	Washer	
6	500230		10	Screw M8-1.25x35	
7	904180		4	Plug	
8	372745		1	Fops roof	
	370792		1	.Sign, fops	
	624016		4	.Blind rivet	
9	372678		1	Absorbent	
10	376489		1	Absorbent holder	
11	376488		1	Absorbent holder	
12	372489		2	Rubber seal	
13	904562		12	Screw	
14	904234		12	Washer 25x45x4	
15	381330		2	Holder	
16	381353		1	Holder plate	
17	904640		8	Washer 8,4x22x3	
18	500022		8	Screw M8-1,25x30 8,8	
19	381352		1	Holder plate	
20	370766		1	Safety belt	
	383200	A	1	Safety belt 3"	
21	383225		2	Hook	
22	904734		4	Washer 8,4x26x4	
23	500100		4	Screw	

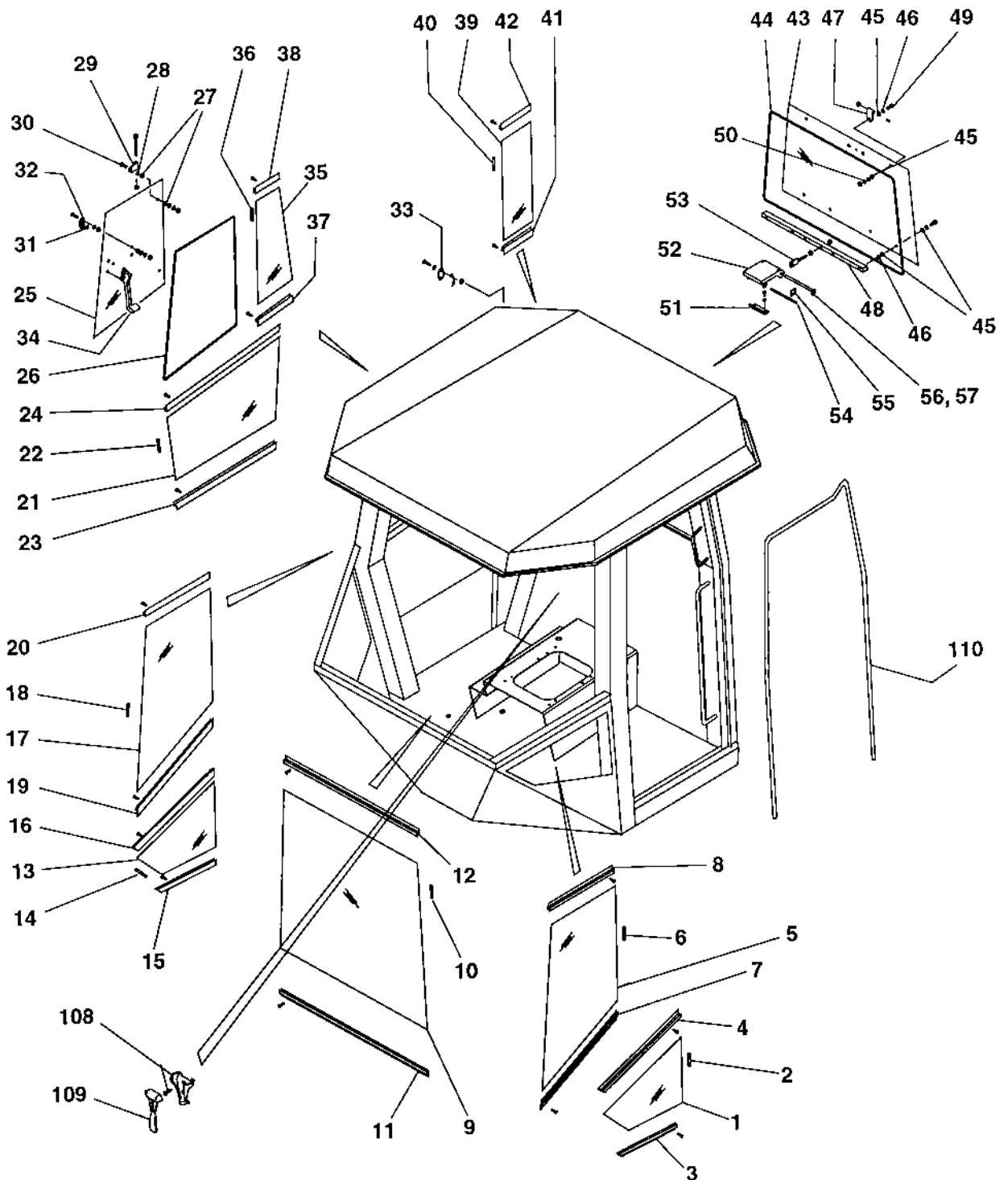
A) Option 3"



Cab mounting

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380656		1	Cab	
2	508005	H	4	Screw	
	508059	I	4	Screw M8x65	
3	380208		1	Drivers seat	
	370234	D	1	Drivers seat	
	936283		1	.Seat switch	D
	380889		1	.Cable harness	
	909535	E,F	1	.Sliding rail	D
	909536	G	1	.Sliding rail	D
4	927974		13	Washer	
5	904433		13	Blind rivet	
6	372785		1	List	
7	382582		2	List	
8	372494	A	N	Rubber strip	
9	903905		4	Screw	
10	904233		4	Washer 21x36x3	
11	370258		4	Spacer washer	
12	500121		16	Screw M12x65 8,8	
13	904231		16	Washer 13x24x2	
14	359998		4	Back-up ring	
15	374606	B	2	Shock absorber Green	D
16	372457		4	Back-up ring	
17	903290		4	Washer 21x36x6	
18	901145		4	Lock nut M20-10	
19	904230		4	Washer 10,5x22x2	
20	500029		4	Screw M10-1,5x30 8,8	
21	376252		1	Step	
22	374607	C	2	Shock absorber Yellow	D
23	382397		2	Spacer	

- A) L=2400 mm
- B) Rear
- C) Front
- D) Option
- E) With handle
- F) Left
- G) Right
- H) Without Ref. 23
- I) With Ref. 23



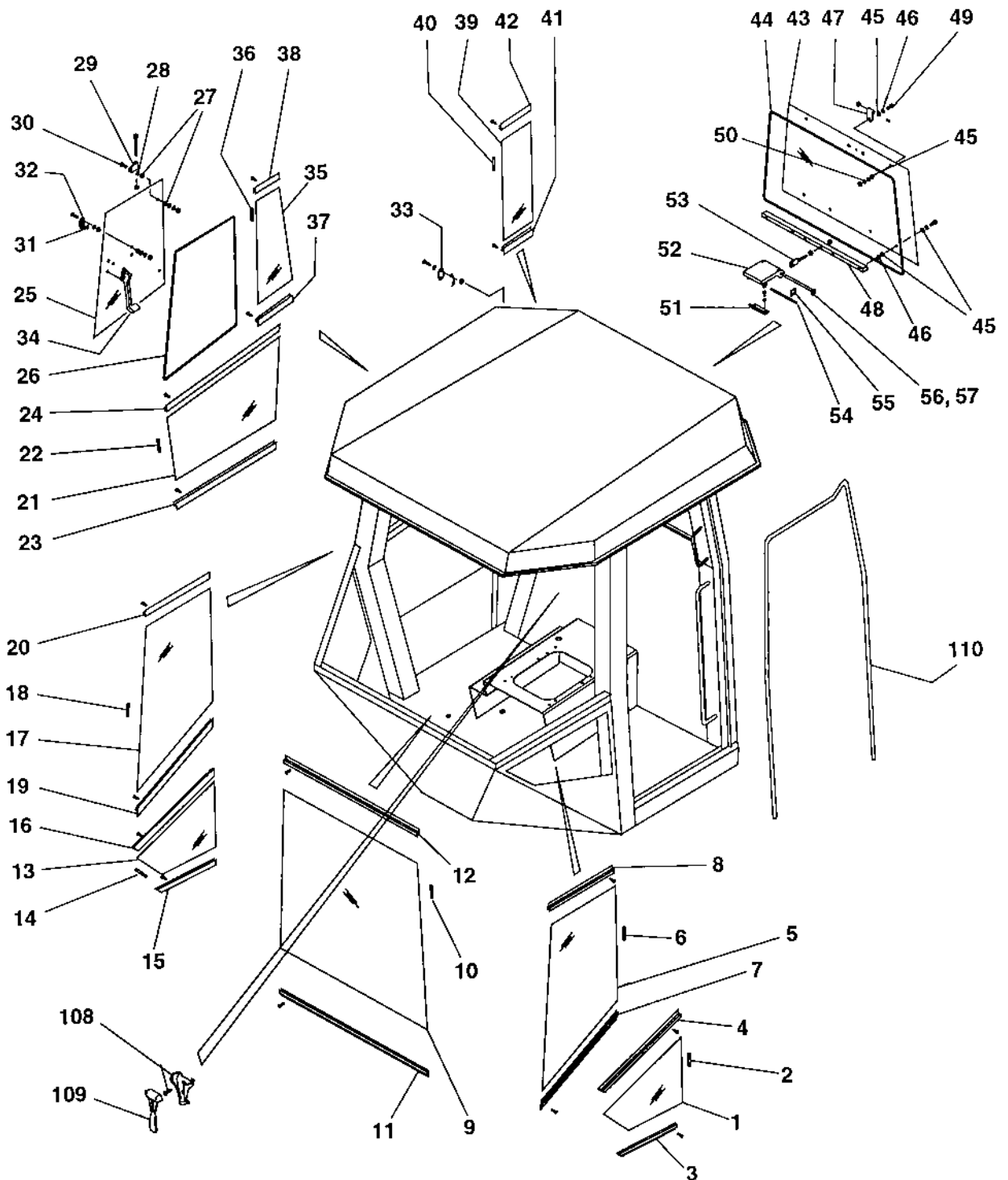
Cab Screens

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937380		1	Screen	
2	908545		XL	Seal list	
3	935278		1	List	
4	935279		1	List	
5	937381		1	Screen, left	
6	908545		XL	Seal list	
7	935280		1	List	
8	935281		1	List	
9	937382		1	Screen	
10	908545	B	1	Seal list	
11	935282		1	List	
12	935283		1	List	
13	937383		1	Screen	
14	908545		XL	Seal list	
15	935284		1	List	
16	935285		1	List	
17	937384		1	Screen	
18	908545	A	1	Seal list	
19	935286		1	List	
20	935287		1	List	
21	937385		1	Screen	
22	908545	A	1	Seal list	
23	935288		1	List	
24	935289		1	List	
25	937386		1	Screen	
26	908499	B	1	Rubber list	
27	935271		8	Washer, Flexible	
28	935272		8	Washer, Black	
29	935273		2	Hinge	
30	935274		2	Screw	
31	935275		1	Rubber washer	
32	935276		1	Bracket	
33	935277		1	Lock pin	
34	935290		1	Window lock, right	
35	937387		1	Screen	
36	908545	A	1	Seal list	
37	935291		1	List	
38	935292		1	List	
39	937388	A	1	Screen	
40	908545	A	1	Seal list	
41	935293		1	List	
42	935294		1	List	
43	937389		1	Screen	
44	908499	C	1	Rubber list	
45	935271		12	Washer, Flexible	
46	935272		12	Washer, Black	
47	935273		2	Hinge	
48	935295		1	Screen holder	
49	935274		6	Screw	
50	935296		2	Washer	
51	935297		1	Bracket	
52	935298		2	Bracket	
53	935299		1	Bolt	
54	935300		1	Shaft	
55	935301		2	Lock	
56	935302		1	Rod	
57	935303		1	Ring	

A) L=1 m

B) L=2 m

C) L=3 m

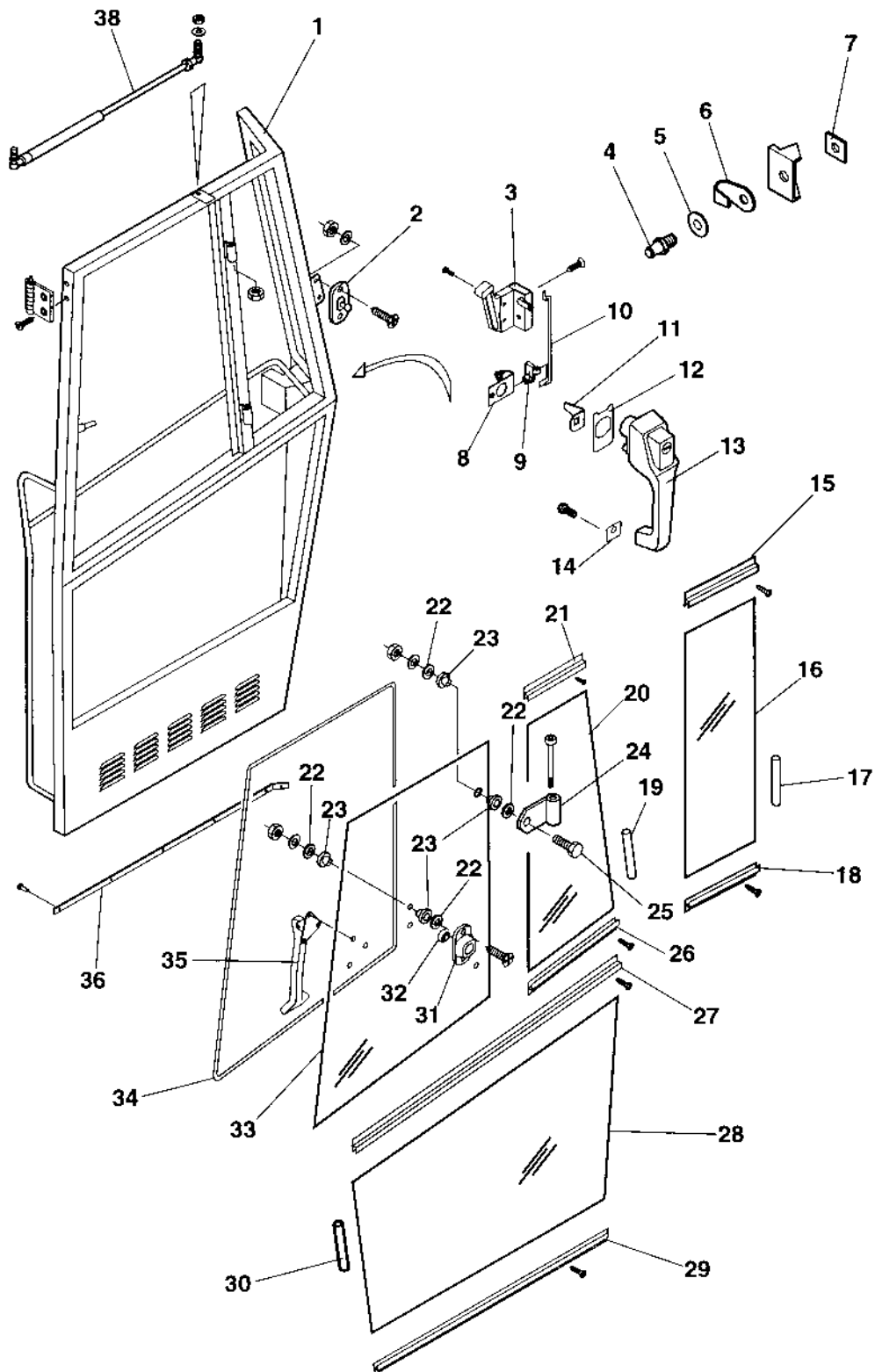


Cab Screens

Ref. No.	Part No.	Rem.	Qty	Description	Code
108	908506		1	Holder	
109	908507		1	Emergency hammer	
110	908499	D	1	Rubber list	
D)	L=5 m				

Cab, door, left side

16967-1



Cab, door, left side

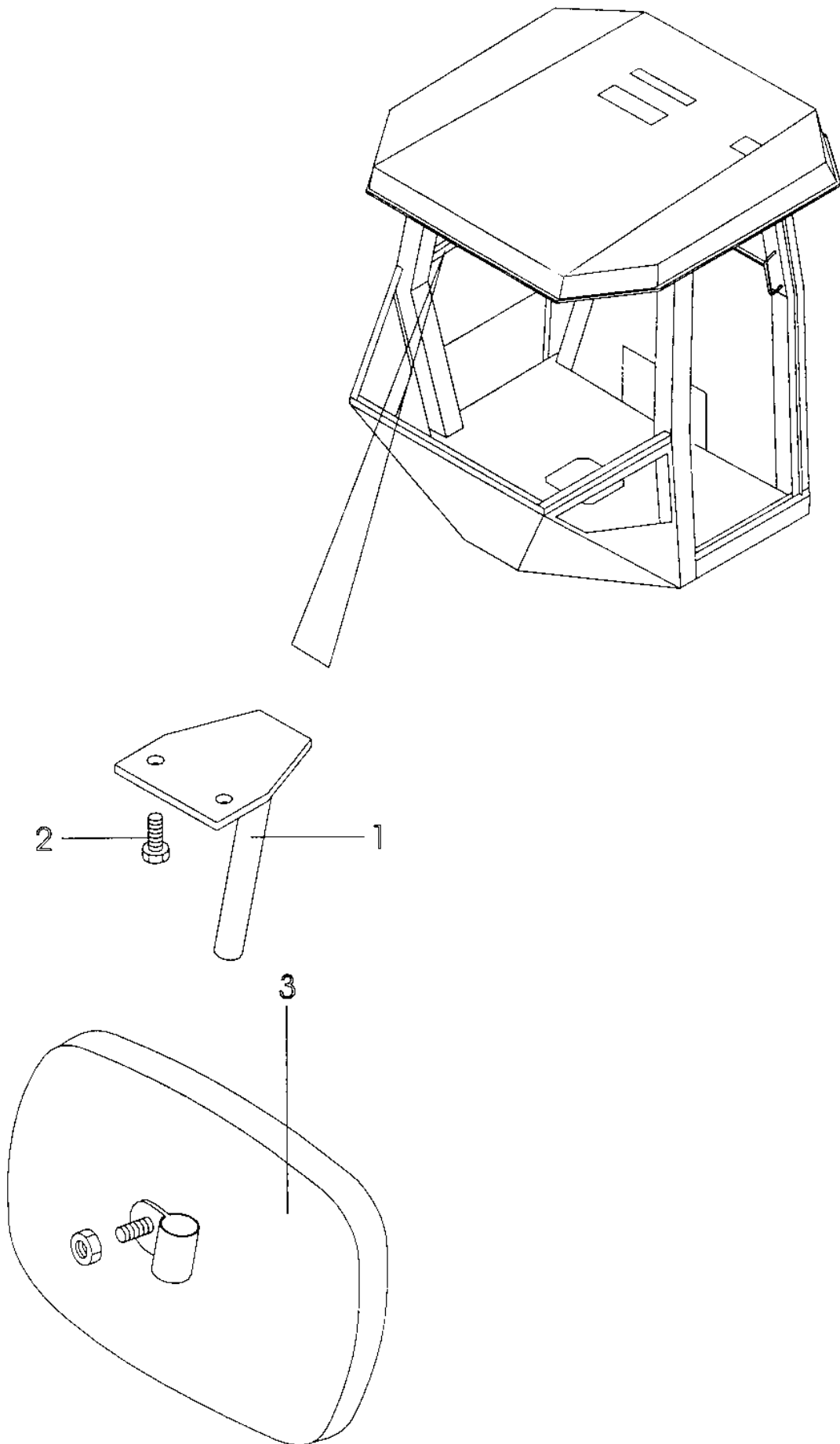
Ref. No.	Part No.	Rem.	Qty	Description	Code
	940678		1	Door Cpl.	
1	938045		1	.Door frame	
2	935277		1	.Lock pin	
3	938017		1	.Lock	
4	908580		1	.Lock pin	
5	908581		1	.Washer	
6	908582		1	.Cover	
7	908583		1	.Bracket	
8	935248		1	.Turning mechanism	
9	935249		1	.Retainer	
10	935250		1	.Rod	
11	935247		1	.Leader	
12	935246		1	.Seal	
13	935244		1	.Door handle with key	
14	935245		1	.Seal	
15	935268		1	.List	
16	937391		1	.Screen	
17	908545	A	1	.Seal list	
18	935267		1	.List	
19	908545	A	1	.Seal list	
20	937392		1	.Screen	
21	935270		1	.List	
22	935272		8	.Washer, Black	
23	935271		8	.Washer, Flexible	
24	935273		2	.Hinge	
25	935274		2	.Screw	
26	935269		1	.List	
27	935266		1	.List	
28	937390		1	.Screen	
29	935265		1	.List	
30	908545	A	1	.Seal list	
31	935276		1	.Bracket	
32	935275		1	.Rubber washer	
33	937393		1	.Screen	
34	908499	B	1	.Rubber list	
35	935253		1	.Lock	
36	938101	XL		.Brush profile	
38	938018		1	.Gas spring	

A) L=1 m

B) L=2 m

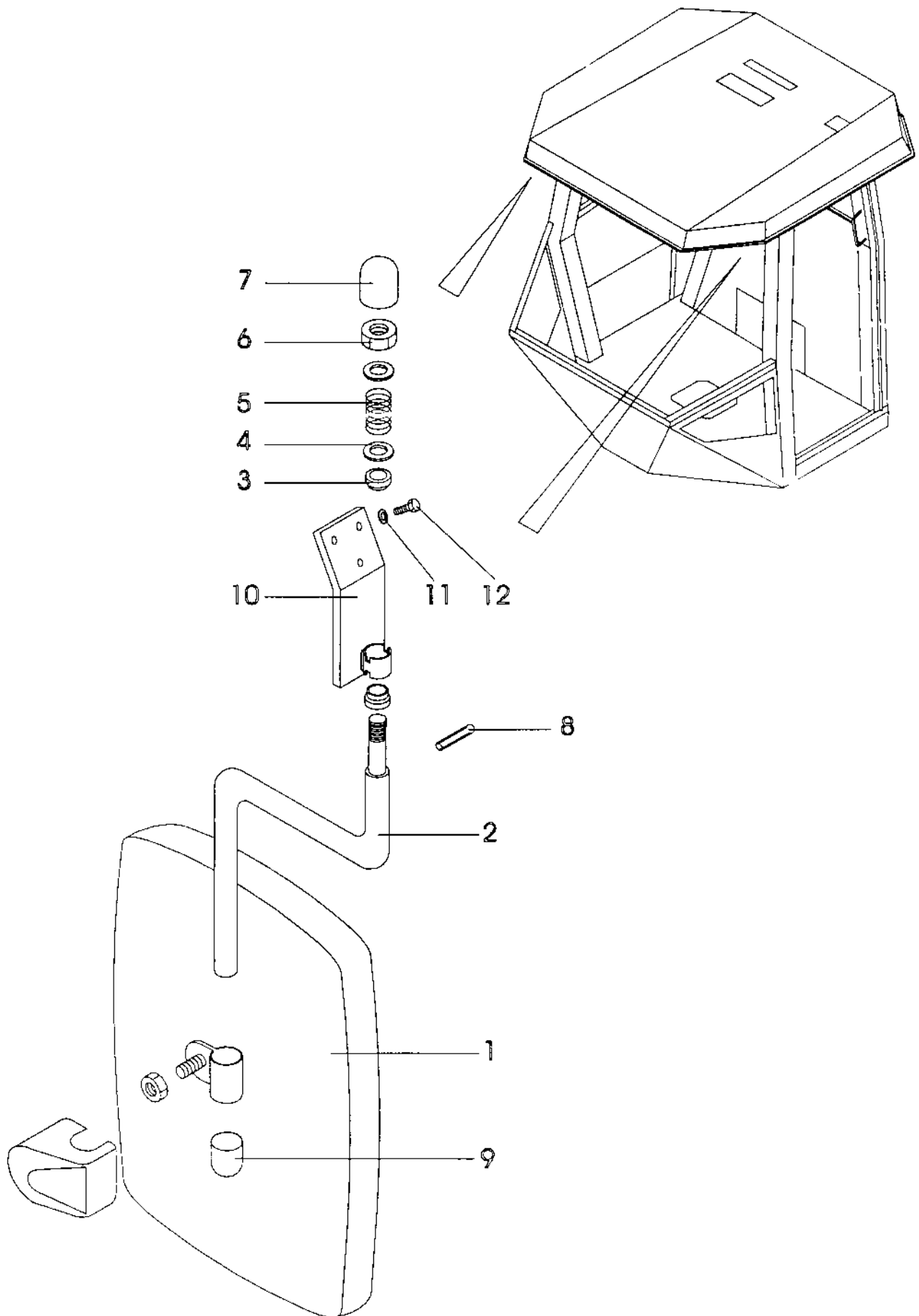
Cab Interior rear mirror

16008



Cab Interior rear mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	908623		1	Bracket	
2	535005		2	Screw M5x12	
3	908624		1	Rear mirror	

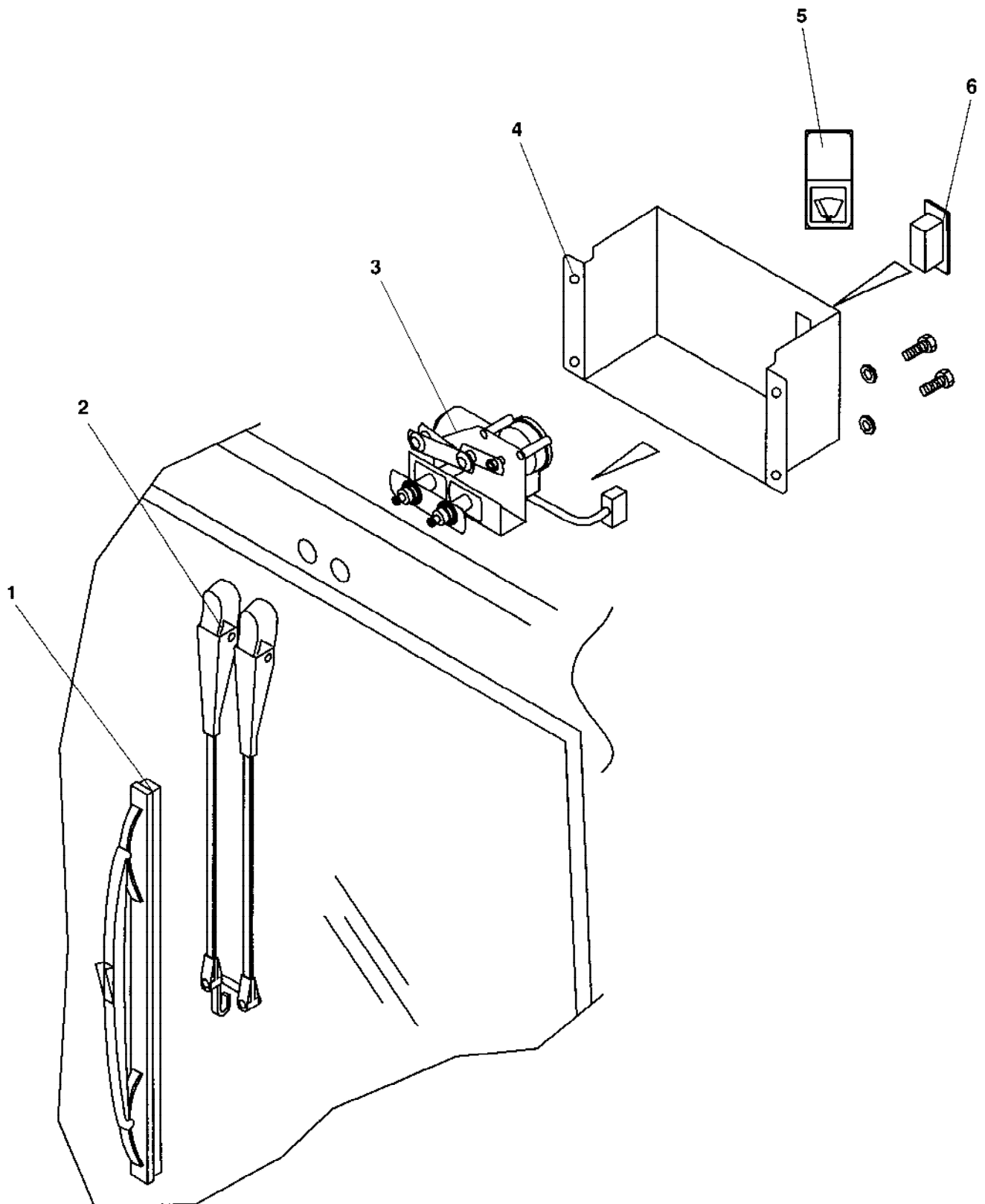


Cab Exterior, rear mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	371730		2	Rear mirror	
2	908355		1	.Arm	
3	908625		2	.Sleeve	
4	904232		2	.Washer 17x30x3	
5	908626		1	.Spring	
6	586021		1	.Nut M16	
7	908627		1	.Cap	
8	629066		1	.Spirol pin	
9	908628		1	.Cap	
10	908361		1	.Bracket	
11	908265		2	.Mirror glass	
12	904229		6	Washer 8,4x16x1,5	
13	500019		6	Screw M8-1,25x16 8.8	

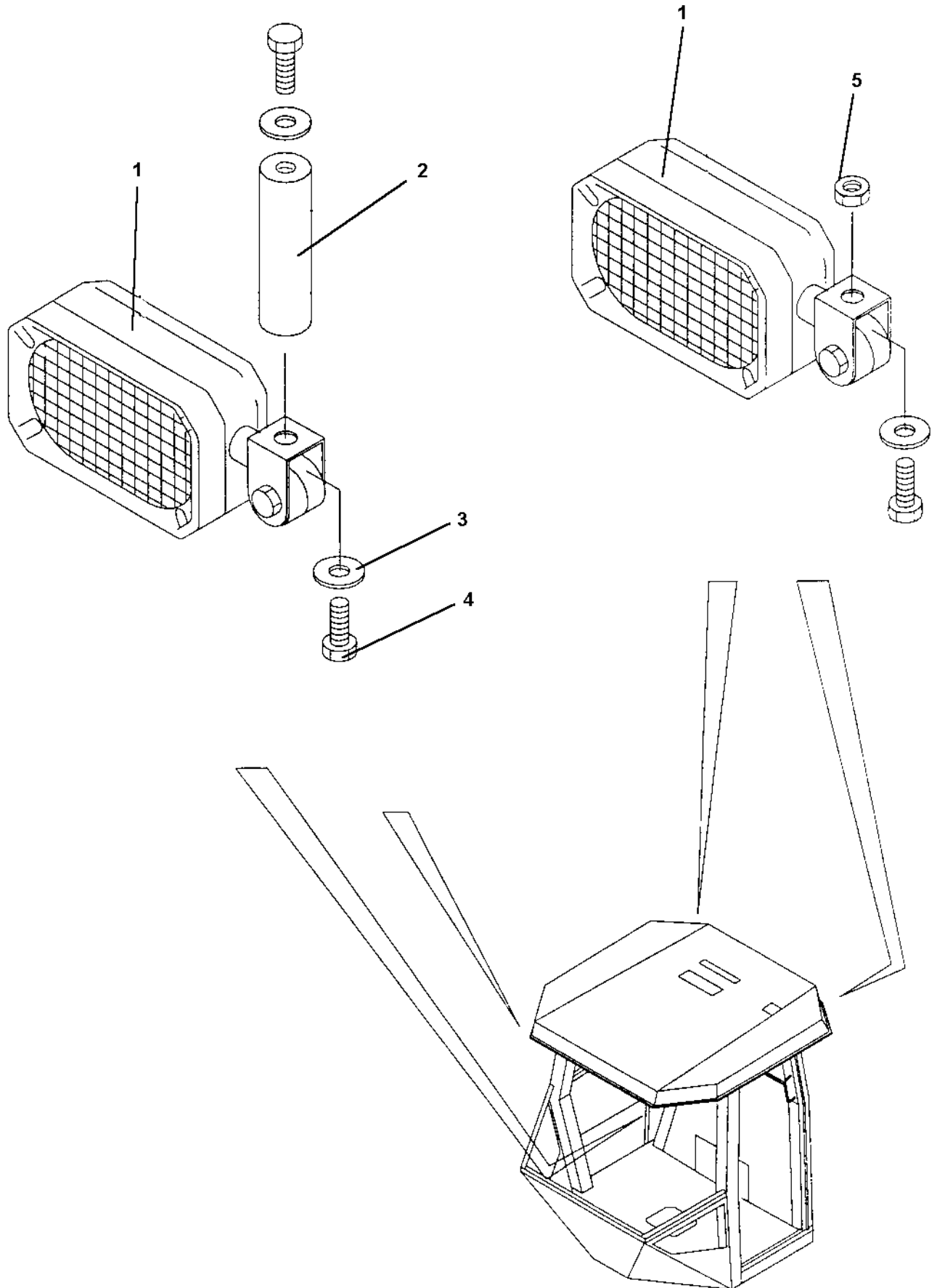
Wiper arm with blade, front

16968



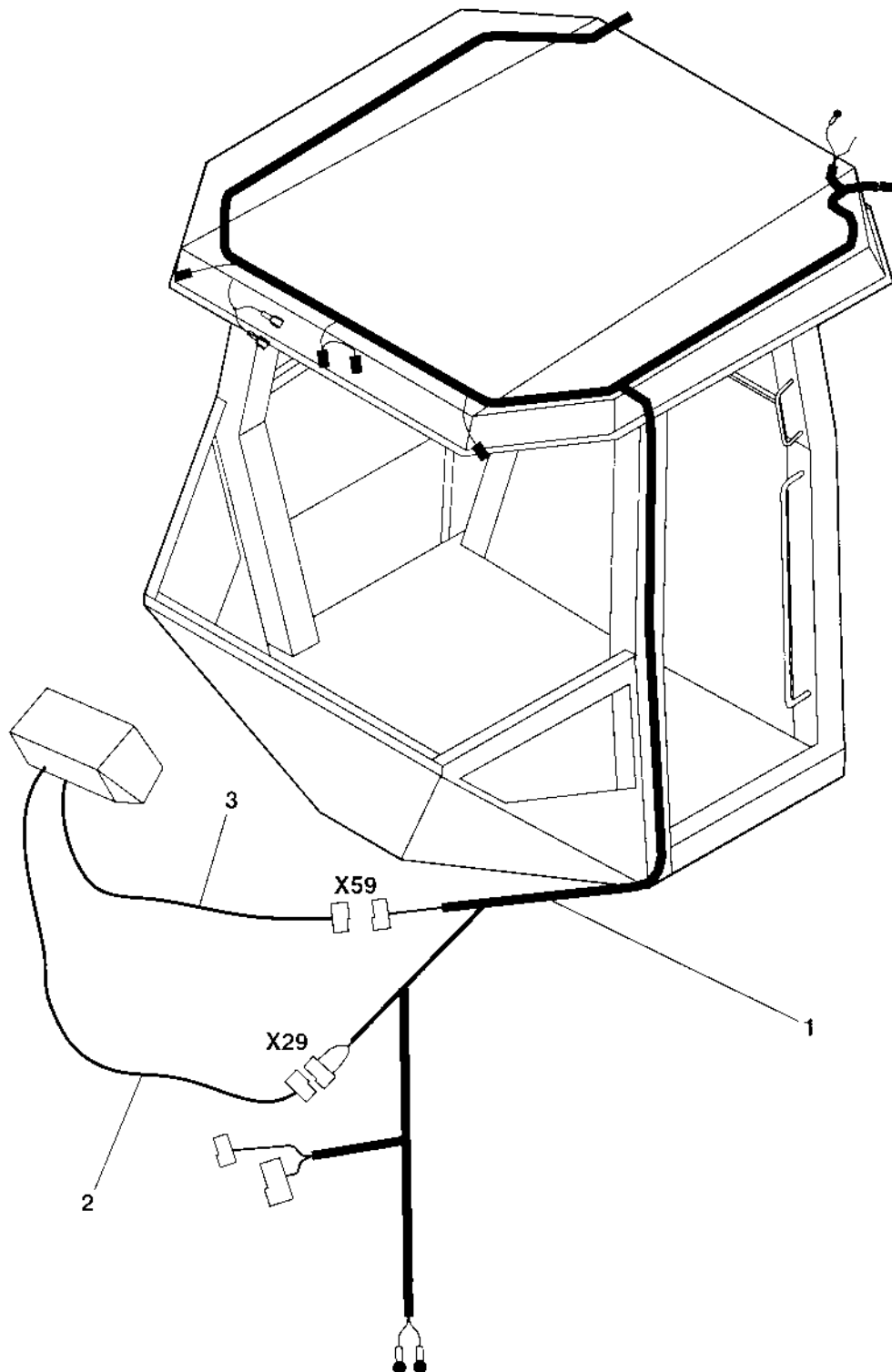
Wiper arm with blade, front

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	905306		1	Wiper blade	
2	905305		1	Wiper arm	
3	905304		1	Wiper motor	
4	937871		1	Cover	
5	908605		1	Symbol wiper	
6	908617		1	Switch	



Cab Work light

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	908267		4	Working light	D
2	908359		2	Distance	
3	904229		4	Washer 8,4x16x1,5	
4	500019		4	Screw M8-1,25x16 8.8	
5	586003		2	Lock nut M8	



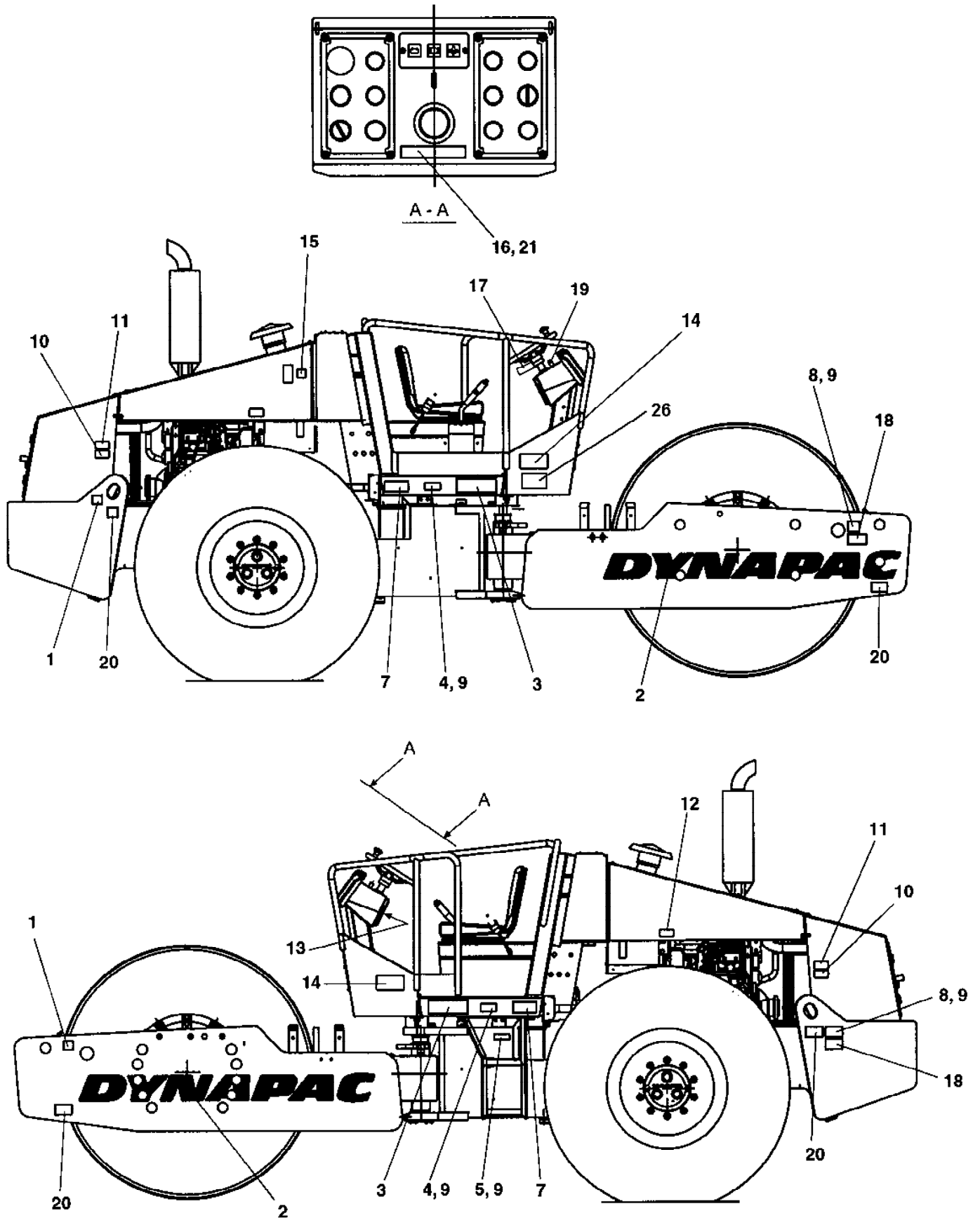
Cab Electric

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937870	A	1	Cable harness	
2	384403	B	1	Cable harness	
3	384402	C	1	Cable harness	

- A) Main supply
- B) Horn
- C) Windshield wiper

Decals

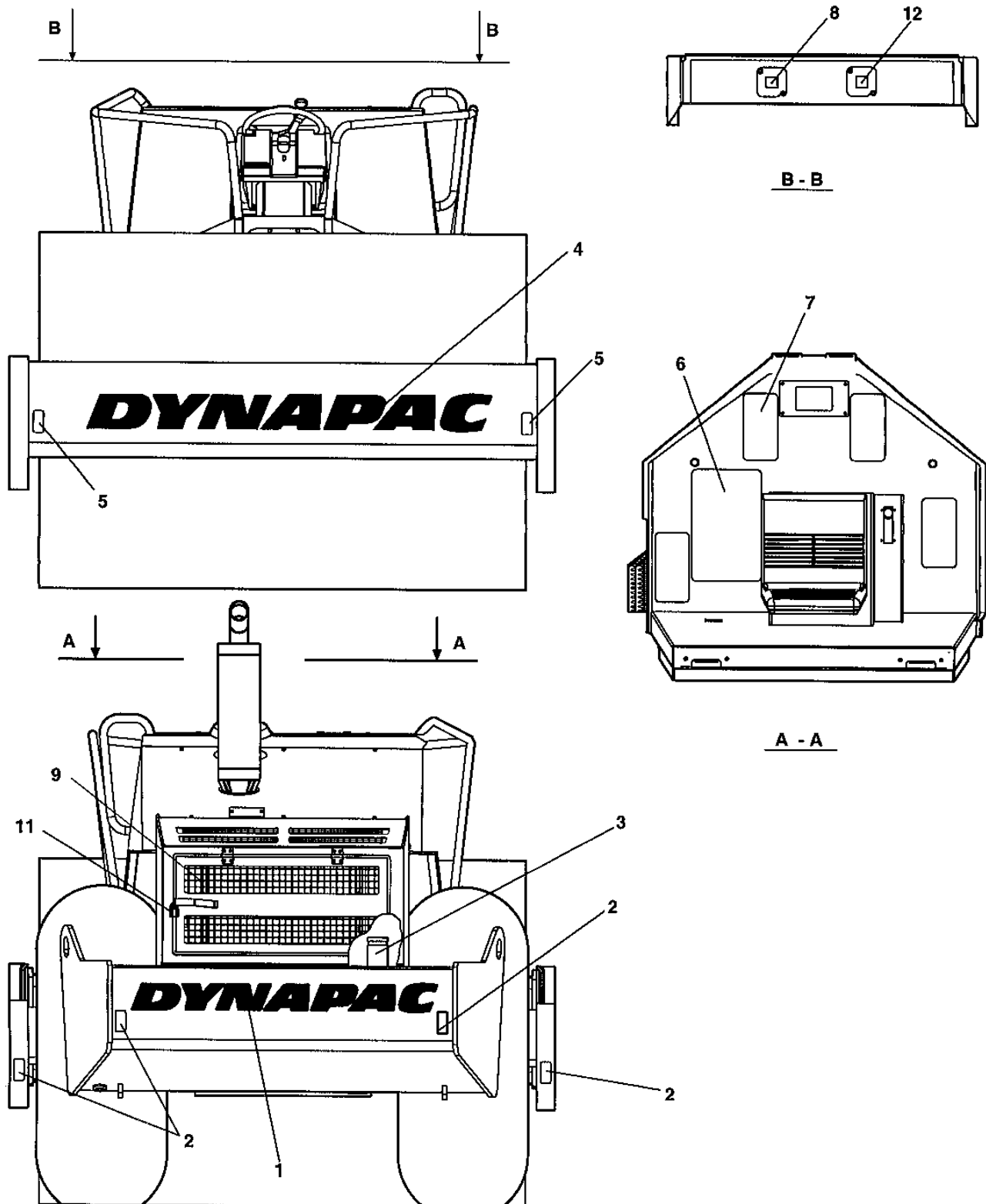
Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Decals (Page 180)	
20				Decals (Page 182)	



Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	588176		2	Decal "LIFT POINT"	
2	904068		2	Decal "DYNAPAC" L=1770 mm	
3	904723		2	Decal "MODEL CODE"	
4	377744		2	Reflector, yellow	B
5		C	1	Product identification plate	B
		A,C	1	Product identification plate CE	B
		B,C	1	Product identification plate	B
6	902915		4	Screw	
7	903459		2	Decal "SAFETY"	
8	904870		2	Lifting sign	
9	624005		12	Blind rivet 3,2x6,1	
10	903424		2	Decal "HOT SURFACE"	
11	903423		2	Decal "SAFETY"	
12	991990		2	Decal "TYRE PRESSURE"	
13	903425		1	Decal "SAFETY MANUAL"	
14	903422		2	Decal "SAFETY"	
15	272373		1	Decal "HYDRAULIC OIL"	
16	349248SE		1	Decal "WARNING" Swedish	
	349248EN		1	Decal "WARNING" English	
	349248DE		1	Decal "WARNING" German	
	349248IT		1	Decal "WARNING" Italian	
	349248ES		1	Decal "WARNING" Spanish	
	349248FR		1	Decal "WARNING" French	
	349248NO		1	Decal "WARNING" Norwegian	
	349248DK		1	Decal "WARNING" Danish	
	349248FI		1	Decal "WARNING" Finnish	
	349248PT		1	Decal "WARNING" Portuguese	
	349248NL		1	Decal "WARNING" Dutch	
	349248GR		1	Decal "WARNING" Greek	
	349248IS		1	Decal "WARNING" Icelandic	
	349248CN		1	Decal "WARNING" Chinese	
17	384159		1	Instructions Loading-Unloading	
18	908229		2	Safety decal	
19	358881		1	Pad lock	
20	382751		4	Decal "TIE DOWN POINT"	
25	791642		1	Decal "WARNING" Use of starting fluid prohib.	
26	791279		1	Decal "Sound power level" 109dB	
	791277		1	Decal "Sound power level" 107dB	

- A) With CE-Mark
 B) With "Year of Mfg"
 C) Not available as sparepart

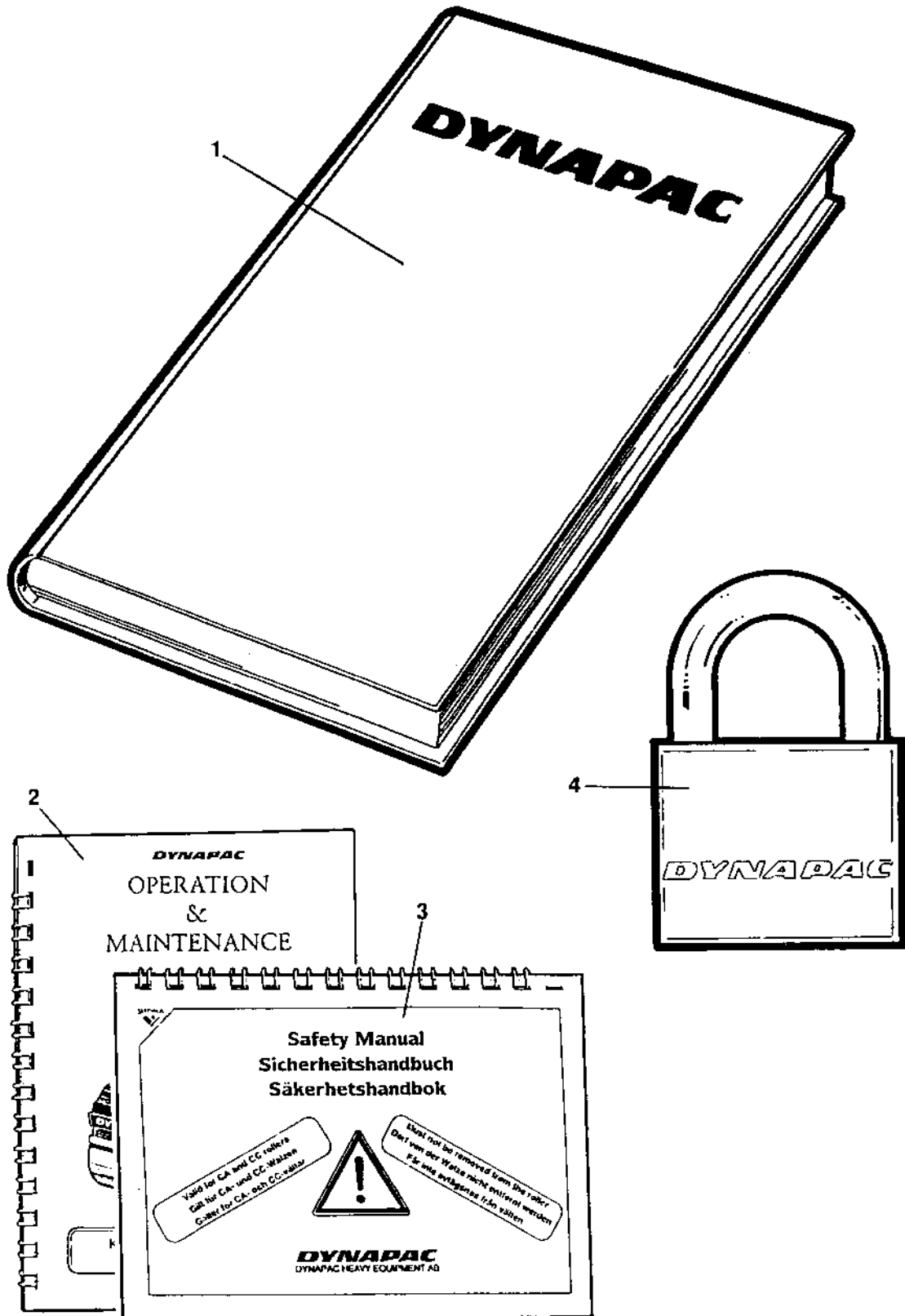


Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904098		1	Decal "DYNAPAC" L=1350 mm	
2	377742		4	Reflector, red	B
3	991658		1	Decal "FUEL"	
4	904068		1	Decal "DYNAPAC" L=1770 mm	
5	377743		2	Reflector, white	B
6	373364		1	Slip protection	
7	373363		4	Slip protection	D
8	272372		1	Decal "HYDRAULIC OIL"	
9	904835		1	Decal "BATTERY POWER"	
11	358881		1	Pad lock	
12	388449		1	Decal "Engine coolant fill"	

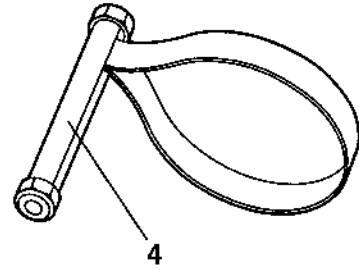
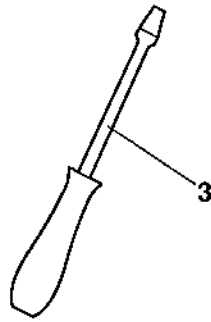
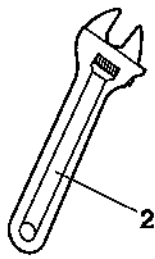
Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
100				Standard equipment (Page 186)	

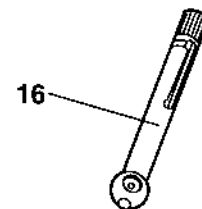
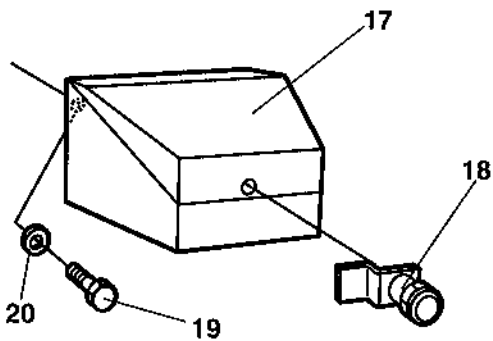
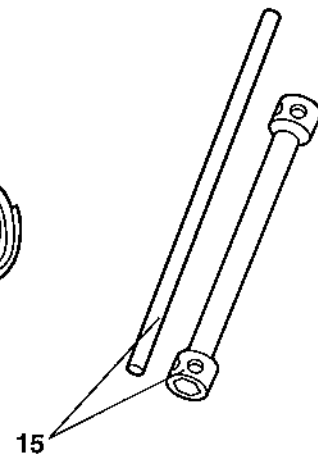
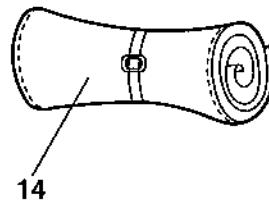
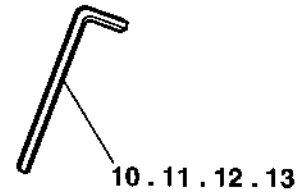
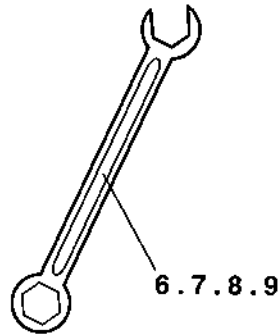
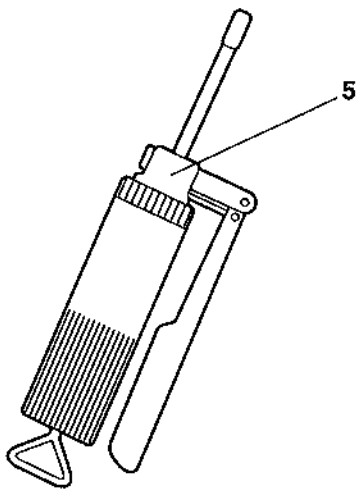


Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Documentation OM250	
			1	.Warranty registration card	
			1	.Operating instruction O250	
			1	.Maintenance instruction M250	
			1	.Spare parts catalogue SCA250	
			1	.Instruction manual Cummins 4BTAA 3.9 Elite	
2			1	.Operating / maintenance instruction OM250	
3			1	.Safety manual RSAFE	
4	358881		1	Pad lock	

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Tool equipment (Page 190)	
20				Pad shell Up to 65X20394 (Page 192)	
30				Scraper and beam Up to 65X20394 (Page 194)	
40				Pad shell From 65X20395 (Page 196)	
100				Dy-Mic (Page 198)	
230				Heater Simple cab (Page 200)	



①

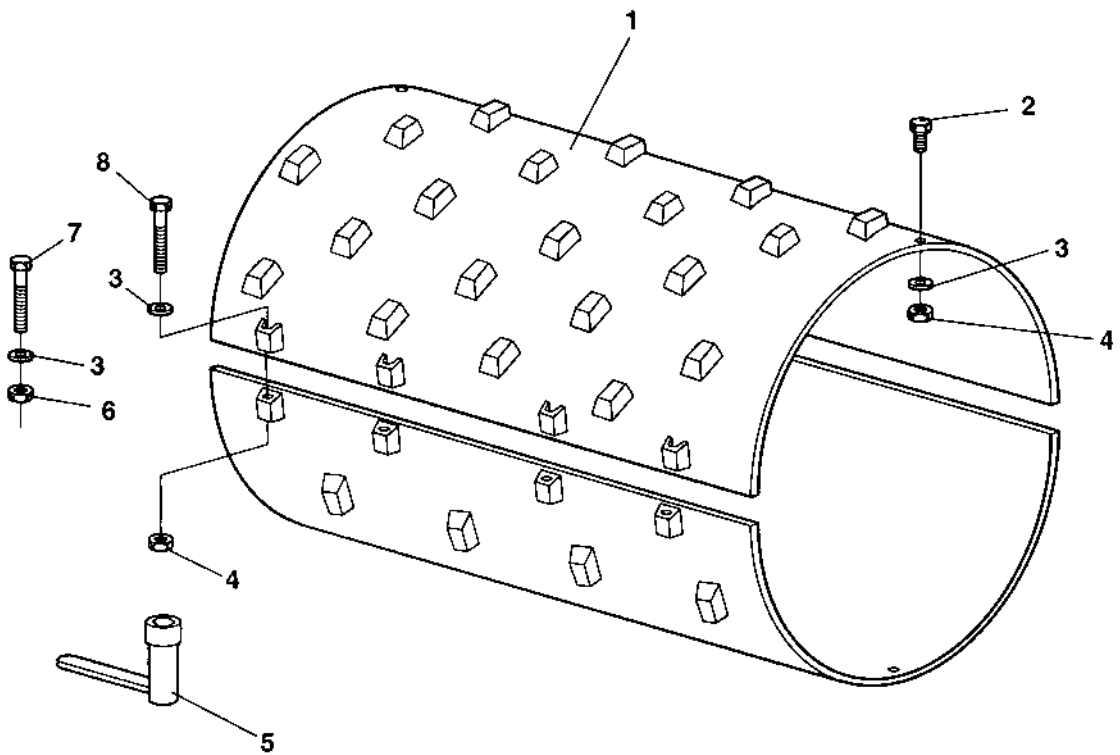


Tool equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	355890		1	Tool set Cpl	
2			1	.Adjustable wrench	
3			1	.Screw driver	
4	902610		1	.Belt pliers	
5	311016		1	.Grease gun	
6			1	.Open end spanner 10MM	
7			1	.Open end spanner 13MM	
8			1	.Open end spanner 16MM	
9			1	.Open end spanner 18MM	
10			1	.Allen wrench 10MM	
11			1	.Allen wrench 12MM	
12			1	.Allen wrench 6MM	
13			1	.Allen wrench 8MM	
14			1	.Tool bag	
15			1	.Wheel nut key 30/32MM	
16	901220		1	.Pressure gauge	
17	372837		1	Tool box	
18	372658		1	.Lock	
19	500019		3	Screw M8-1,25x16 8.8	
20	904640		3	Washer 8,4x22x3	

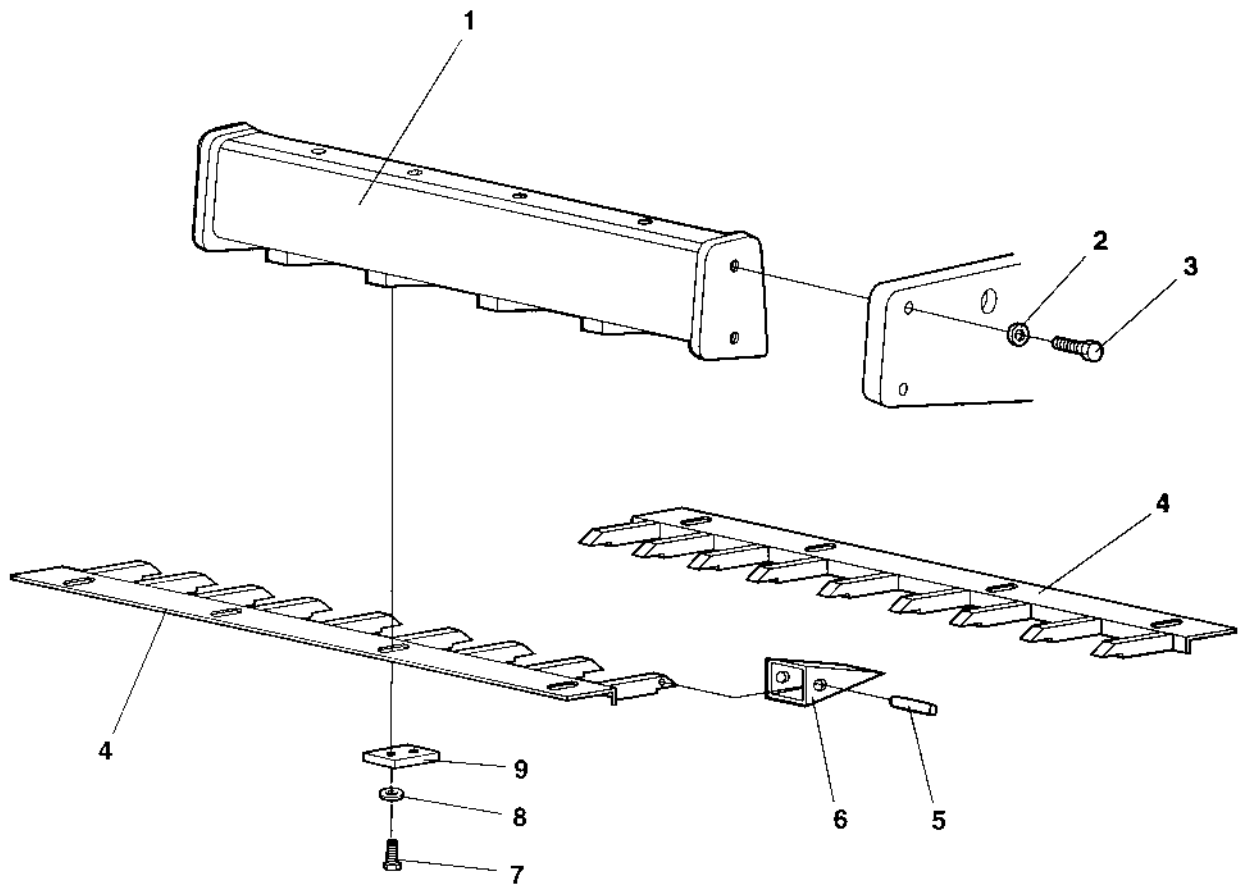
Pad shell

17506



Pad shell

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382139		2	Pad shell	
2	500206		4	Screw M20-2,5X60 8.8	
3	904233		16	Washer 21x36x3	
4	586022		12	Lock nut M20-8	
5	382571		1	Hexagon sleeve	
6	570015		4	Nut M20	
7	382572		4	Mounting screw	
8	500286		4	Screw M20-2,5x140 8.8	

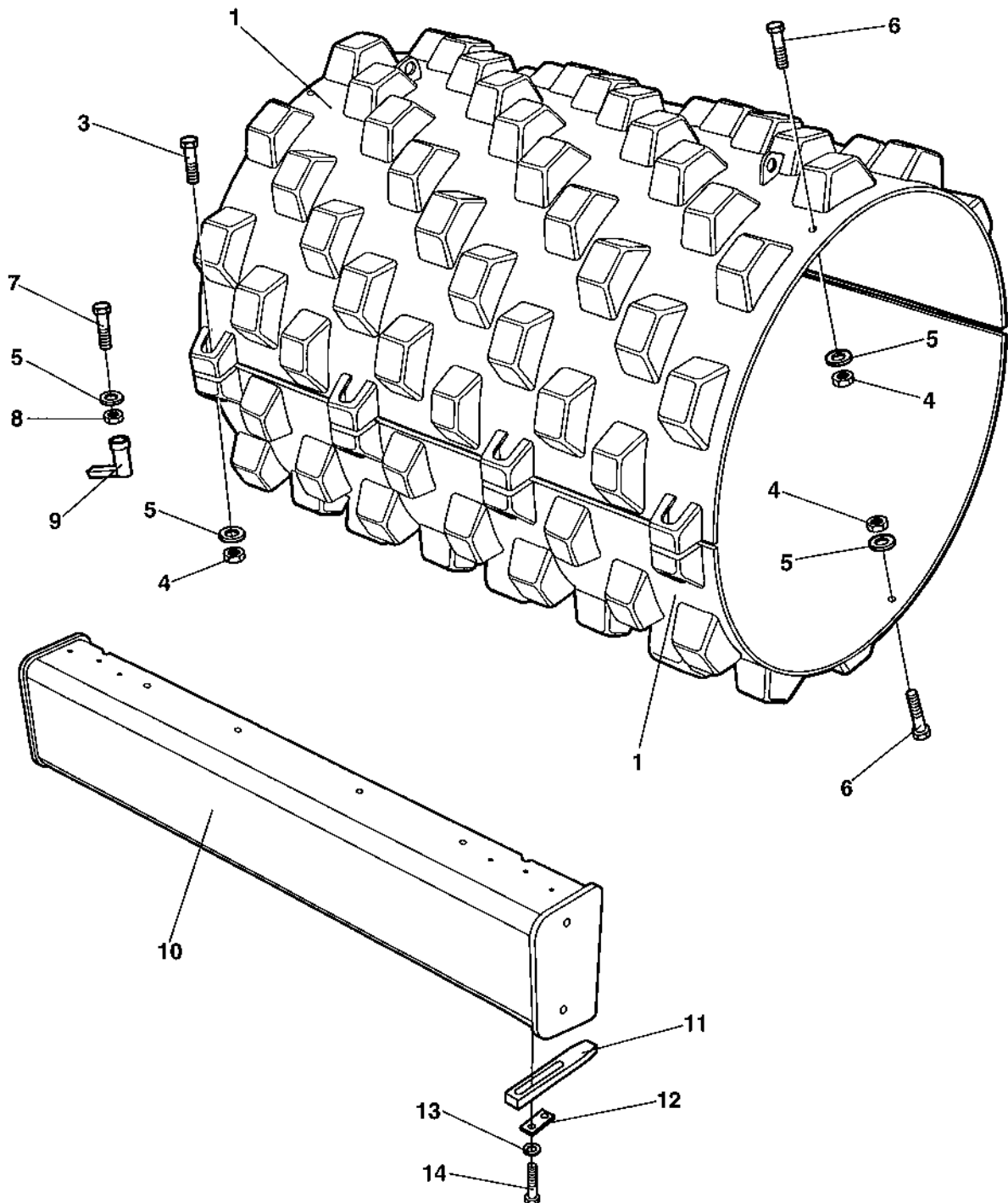


Scraper and beam

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Cross beam	
2	904234		4	Washer 25x45x4	
3	500147		4	Screw M24x130	
4	344962		2	Scraper	
5	801631		18	Flexible pin 56,5x40	B
6	383844		18	Tooth	B
7	500102		16	Screw M16x45	
8	615046		16	Conical spring washer 17x39	
9	355639		8	Bracket	

Pad shell

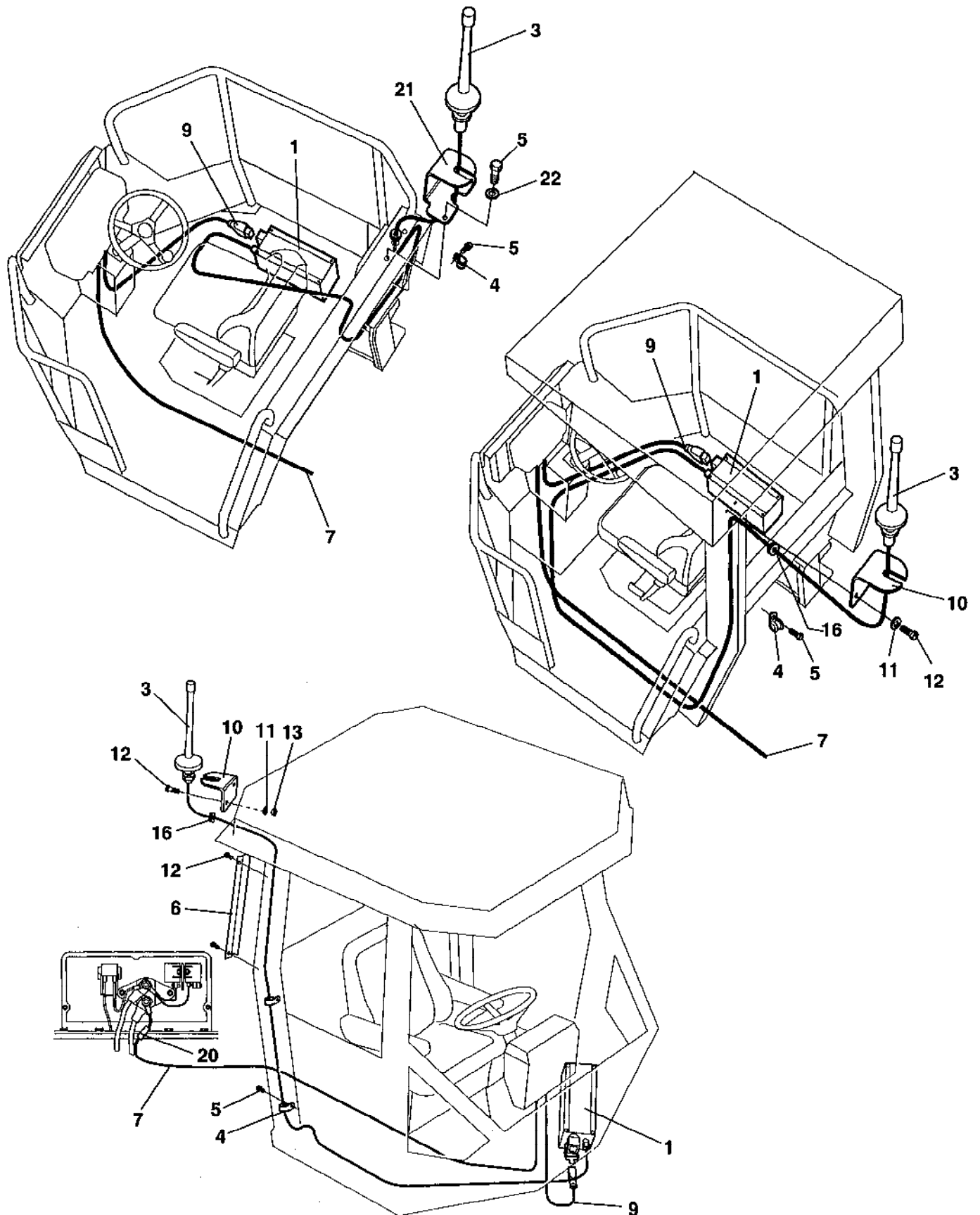
18170



Pad shell

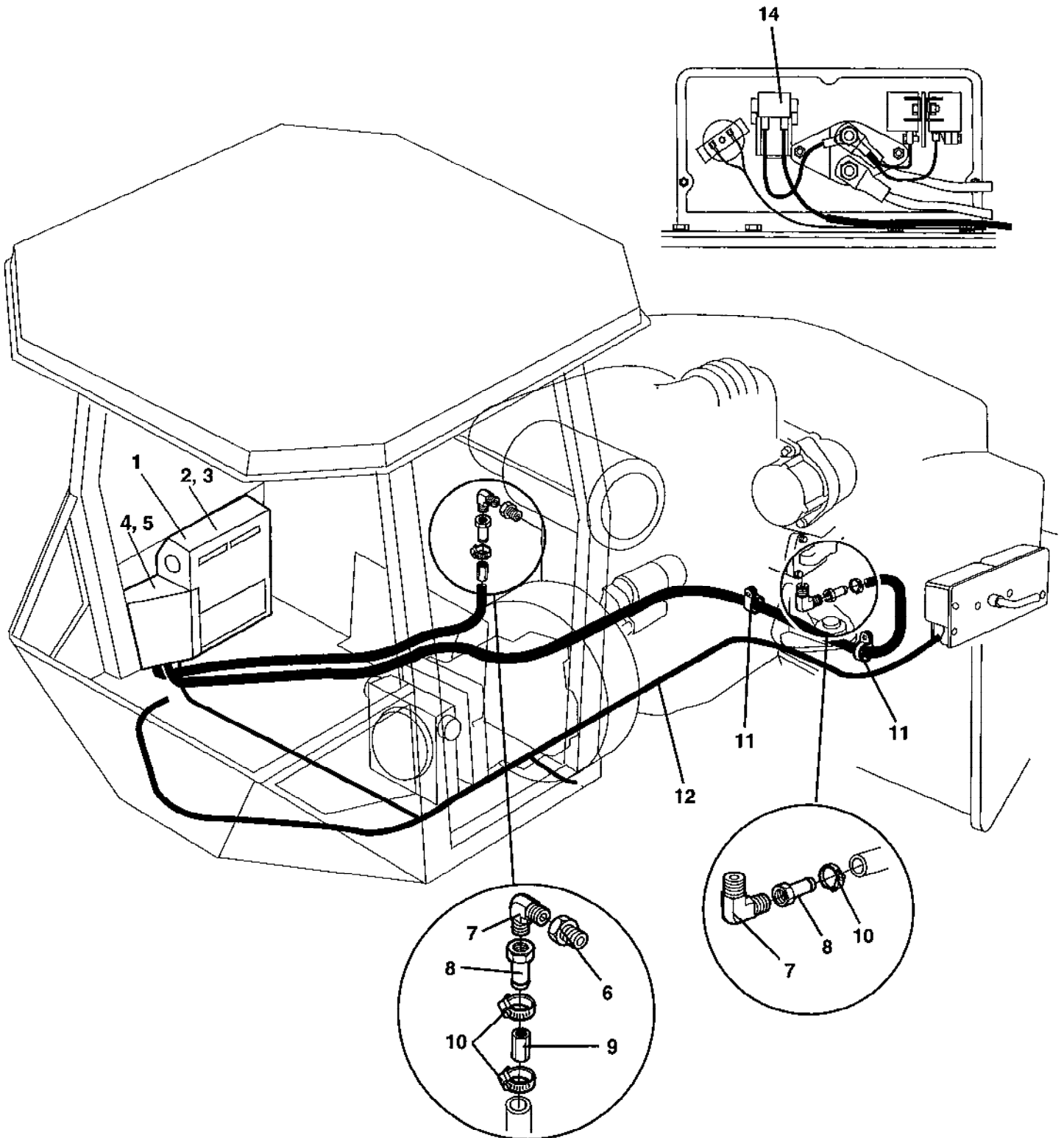
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382139		2	Pad shell	
3	500286		8	Screw M20-2,5x140 8.8	
4	586022		12	Lock nut M20-8	
5	904233		16	Washer 21x36x3	
6	500206		4	Screw M20-2,5X60 8.8	
7	382572		4	Mounting screw	
8	570015		4	Nut M20	
9	382571		1	Hexagon sleeve	
10		A	1	Cross beam	
11	376551		18	Scraper tooth	
12	376622		18	Holder	
13	904232		36	Washer 17x30x3	
14	500165		36	Screw M16-2,0x75 8,8	

A) See section "Frames".



Dy-Mic

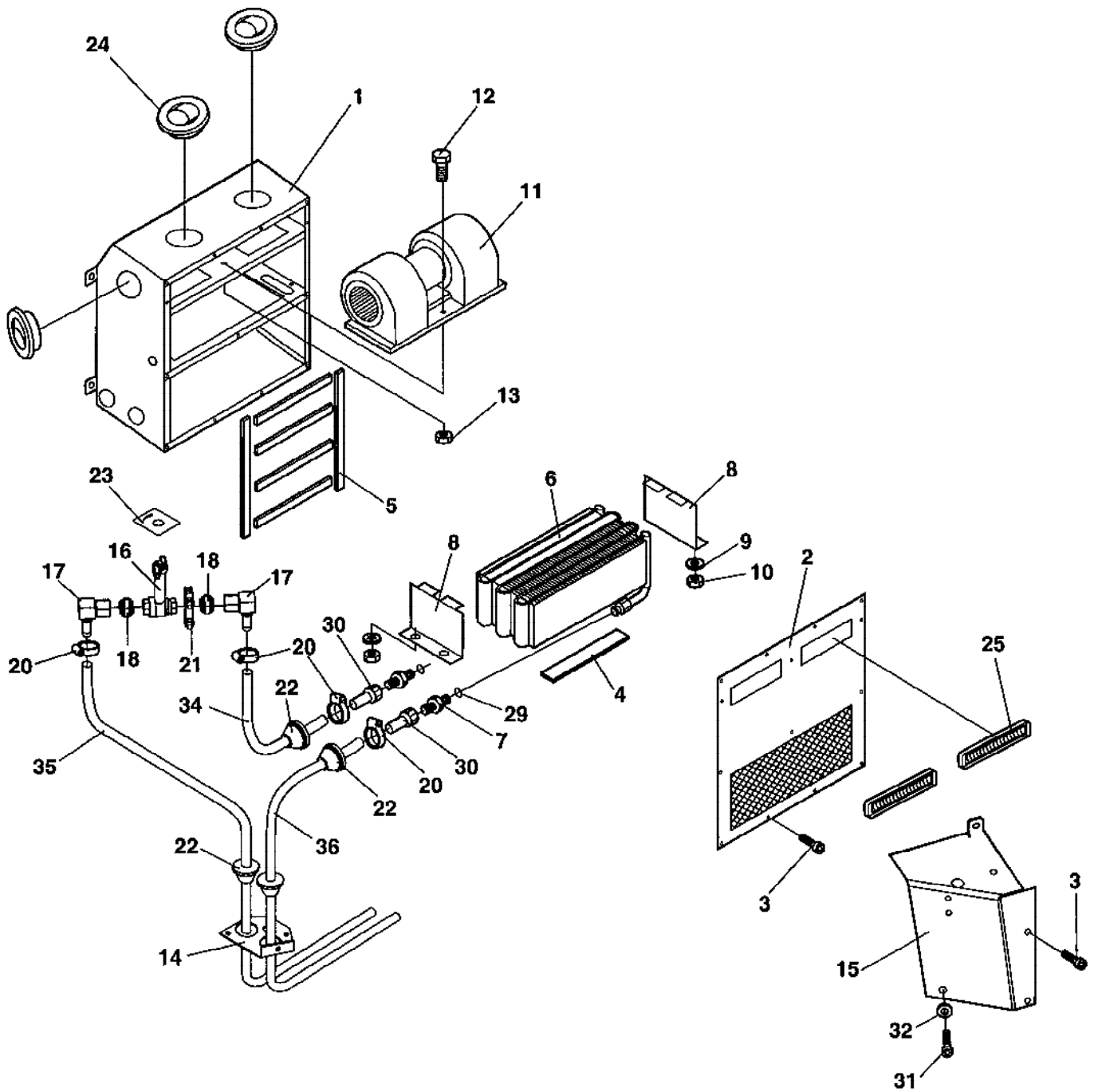
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386390		1	Communicator box	
	508002		4	Screw	
3	386391		1	Antenna Cpl	
4	921039		4	Pipe clamp	
5	904415		4	Screw	
6	386512		1	Cable holder	
7	386533		1	Cable harness	
8	930154		3	Contact piece, NC	
9	386392		1	Cable harness	
10	386506		1	Antenna holder	
11	904228		4	Washer 6,4x12x1,5	
12	500040		4	Screw M6-1x20 8,8	
13	586002		2	Lock nut M6	
16	909122		1	Grommet	
17	313102		N	Cable ties	
18	313041		N	Cable ties L=186 mm	
20	901224		1	Fuse 3A	D
21	386507		1	Antenna holder	
22	904281		2	Washer 5,3x10x1	



Heater Simple cab

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	385222		1	Heater (Page 202)	
2	500018		4	Screw M8-1,25x12 8,8	
3	904229		4	Washer 8,4x16x1,5	
4	500013		2	Screw M6-1x16 8,8	
5	904228		2	Washer 6,4x12x1,5	
6	813434		1	Reducer	
7	234365		2	Elbow 90	
8	814065		2	Hose connection	
9	372670		1	Reducer	
10	313002		3	Hose clamp	
11	921132		2	Clamp	
12	387466	A	1	Cable harness	
13	387467	A	1	Cable harness	
14	904294		1	Fuse	
15	313102		N	Cable ties	

A) Item 12 and 13 replaces Cable harness P/N 385235.



385222 Heater

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	938587		1	Heater box	
2	938588		1	Cover plate	
3	935259		15	Screw	
4	908587	A	1	Edge trim	
5	935556	B	1	Sealing	
6	908585		1	Radiator	
7	908589		2	Connector	
8	935557		2	Heater element bracket	
9	904228		4	Washer 6,4x12x1,5	
10	570004		4	Nut M6	
11	908595		1	Fan, cpl	
12	500006		1	Screw M5x16	
13	586001		1	Lock nut M5	
14	938589		1	Plate	
15	938590		1	Control panel	
16	937738		1	Ball valve	
17	937742		2	Connector	
18	937741		23	Connector	
20	313003		4	Hose clamp 15-24	D
21	923984		1	Clamp	
22	908496		1	Grommet	
23	938856		1	Cable harness Work light	
24	908513		3	Nozzle	
25	908598		2	Nozzle	
29	908588		2	O-ring	
30	935558		2	Adapter	
31	500013		1	Screw M6-1x16 8,8	
32	904735		1	Washer	
34	937737	C	1	Hose	
35	937737	D	1	Hose	
36	937737	E	1	Hose	

- A) L=2,5 m
 B) L=1 m
 C) L=0,7 m
 D) L=3,6 m
 E) L=3,6 m

Part Number	Page	Part Number	Page	Part Number	Page
100040	15,37	337045	15	359551	103
116041	19,53	338304	109	359552	103
160105	19	340863	107	359998	161
160132	105	343159	37	370096	151
160269	133	343318	53	370229	57,59
162008	103	343322	49	370231	53
162011	51	343744	51	370234	147
162017	51	343775	25	370258	57
162018	53	343801	49	370766	159
162027	51	344962	195	370792	159
167023	19	345243	103	370803	159
167032	15	345678	49	371326	133
202041	61	345679	49	371344	133
212553	83,91	345871	15	371481	57
232039	117	345872	15	371482	57
232097	109	345873	15	371509	97
232210	49	345874	15	371669	109
232222	103	345875	15	371730	171
233304	117	345884	49	371774	61,65
234218	109	345885	49	372008	143
234243	103	347119	25,111	372029	117
234365	201	347512	57,147	372044	117
234382	105	348213	143	372087	25
234388	119	348309	63	372229	7
234622	119	348331	147	372235	99
234626	109	348481	155	372236	49
234662	109	349248CN	181	372457	161
234843	115	349248DE	181	372489	159
234875	103	349248DK	181	372494	147
234888	115	349248EN	181	372513	109
234909	103	349248ES	181	372514	109
234958	103	349248FI	181	372529	49
244002	139	349248FR	181	372544	61
244054	67	349248GR	181	372625	109
272372	183	349248IS	181	372658	191
272373	181	349248IT	181	372664	131
285909	155	349248NL	181	372670	201
285911	155	349248NO	181	372678	159
287597	133	349248PT	181	372743	159
287598	133	349248SE	181	372745	159
288129	61	349435	143	372757	147
310008	15	349682	49	372758	135
311016	191	349715	53	372772	57
313001	67	349879	117	372784	143
313002	67	349880	117	372785	147
313003	203	355263	133	372836	143
313006	61	355301	133	372837	191
313010	61	355639	195	372844	25
313023	61	355676	49	372983	57
313035	155	355869	157	372984	57
313041	67,143	355890	191	372989	127
	199	355983	75,77	373016	99
313075	61		79	373017	105
313094	69	356028	51	373096	143
313102	103	356029	53	373131	75
330171	67	356348	119	373140	143
330328	61	357138	11	373144	61
330333	87,95	357316	149	373176	75
330383	105	357424	149	373184	135
334025	105	357425	149	373270	99
334121	105	357426	149	373363	183
334122	105	357427	149	373364	183
334132	99,121	357488	25	373400	147
	127	357494	155	373421	37
334135	105	357501	155	373423	99
334138	99	357583	131	373424	105
334140	103	357585	133	373442	49
334196	119	357643	149	373443	49
334199	109	357855	149	373460	25
334205	115	358033	29,31	373574	67
334248	103	358142	149	373775	61
334389	115	358143	149	374028	119
334468	103	358254	149	374029	135
334524	115	358388	101	374030	135
334558	109	358452	137	374059	103
335607	131	358881	149,187	374137	97,123
337042	37	359550	103		125

Part Number	Page	Part Number	Page	Part Number	Page
374198	39	380799	139	385761	65
374251	127	380800	139	386006	57
374398	137	380830	103	386222	61
374471	147	380889	147	386390	199
374606	161	380967	53	386391	199
374607	161	380993	15	386392	199
374744	25	381027	53	386448	69
374900	37	381028	53	386500	39
375031	97	381033	41	386506	199
375454	109	381297	39	386507	199
375999	103	381330	39	386512	199
376000	97,113	381347	39	386533	199
376045	25	381348	39	386616	57
376252	147	381351	143	386688	57
376340	39	381352	159	386768	151
376348	39	381353	159	386780	65
376349	39	381413	61	386781	65
376354	39	381435	135	386812	25
376366	39	381462	135	386814	39
376488	159	381603	33	386815	61
376489	159	381634	51	386840	65
376551	197	381761	51	386882	67
376622	31,35	381777	155	386883	61
		381989	39	386884	61
376652	27	382093	69,71	386885	61
376701	25	382139	193	386976	67
376819	31	382213	151	386999	131
376825	31	382225	151	387049	65
376826	31	382259	27	387085	61
376829	35	382349	151,153	387089	41
376944	45	382392	57	387090	41
376945	45	382393	57	387110	61
377071	141	382397	147	387128	59
377370	61	382406	39	387129	59
377742	183	382411	39	387130	61
377743	183	382571	193	387263	57
377744	181	382572	193	387417	131
378206	25	382582	147	387418	133
378210	59	382644	27	387427	131
378211	59	382751	181	387466	201
378213	59	382782	133	387467	201
378214	59	383200	159	387554	131
379410	77	383225	159	387564	65
379411	77	383326	143	387604	57
379412	77	383452	143	387633	151
379413	77	383844	195	387728	133
379414	77	383856	73,89	387909	57
379631	79	383857	81	388145	75
379632	79	383863	29	388146	75
379691	79	383933	75	388203	151
380012	39	383955	75	388449	183
380018	51	383956	75	388750	71
380052	41	383958	105	388751	69
380053	41	383974	75	389166	67
380057	41	383975	75	389170	153
380058	41	383976	75	389175	153
380078	107	383977	75	389177	153
380113	147	383978	75	389184	153
380123	147	383979	75	389577	137
380145	97	383980	75	389907	27
380157	63	383981	75	390478	43
380161	63	384048	27	390479	43
380208	147	384051	29	390480	43
380277	133	384052	29	390481	43
380278	133	384066	25	416004	155
380366	155	384114	29	416034	151
380372	61	384121	49	450066	39
380462	49	384159	181	450067	39
380490	103	384163	135	470020	131
380549	127	384382	51	482010	103
380577	121	384402	177	482056	115
380656	161	384403	177	482182	103
380700	121	384498	15	482342	119
380717	103	384918	151	482391	103
380727	147	385222	201	482399	115
380755	39	385404	65	482474	115
380798	139	385691	65	483031	105

Part Number	Page	Part Number	Page	Part Number	Page
483050	109	500283	27	813316	109
483109	109	500286	193	813379	75
483114	127	500287	37	813380	75
483115	127	502019	105	813391	25
483116	127	502034	109	813434	131
483119	99	502078	105	813444	109
483120	99	502132	99	813499	103
483123	103	508002	199	813500	109
483188	119	508005	161	813791	63
483190	99	508006	147	813822	101
483204	119	508029	57	814065	201
483286	105	508059	161	900229	103
483397	105	508079	57	900247	67
483445	119	509025	57	900249	67
483496	109	509034	103	900430	105
483497	109	527002	49	900552	115
483498	109	533001	155	900604	121
483499	103	533038	155	900775	51
483500	105	533070	133	900776	17
483501	105	535005	169	900782	17
483517	103	541526	143	900784	17
499266	63	541702	133	900798	139
500006	67	541703	155	900957	85,93
500012	61	570003	131	900966	85
500013	137	570004	131	901145	57
500015	151	570005	131	901155	105
500018	37	570006	117	901157	105
500019	61,175	570015	193	901190	143
		573004	155	901218	75
500021	61	573008	151	901219	75
500022	39	586001	133	901220	191
500028	103	586002	39	901224	141
500029	25	586003	41	901226	133
500030	71	586011	39	901240	133
500031	39	586018	57	901369	135
500032	99	586019	29	901385	107
500035	57	586021	171	901386	107
500036	59	586022	193	901387	107
500037	37	588176	181	901389	107
500040	39	600008	109	901390	107
500043	25	600009	49	901391	107
500046	103	600016	111	901443	75
500047	39	603009	159	901444	75
500048	157	603018	67	901453	101
500049	31	615046	195	901464	123
500051	49	624005	181	901465	101
500053	39	624016	159	901467	101
500056	29	629016	155	901766	139
500070	29	629066	171	901767	133
500075	131	635061	25	901828	53
500076	31	747282	67	901834	81
500077	25	791119	117	901987	87
500079	143	791120	117	902123	157
500082	49	791156	51	902125	119
500091	69	791175	77	902163	149
500100	159	791176	77	902164	149
500101	99	791227	33	902166	39
500102	27	791277	181	902183	157
500111	29	791279	181	902184	157
500121	161	791371	131	902185	157
500133	39	791475	39	902186	157
500146	49	791477	131	902187	155
500147	195	791479	131	902189	155
500149	103	791489	133	902191	155
500163	51	791503	131	902223	133
500165	197	791573	75	902224	133
500184	131	791598	131	902225	133
500192	117	791642	181	902227	135
500194	49	791924	131	902239	75
500196	53	791933	53	902284	131
500206	193	791948	35	902285	39
500226	147	792081	57	902286	131
500228	57	792261	77	902288	143
500230	159	801187	21	902379	39
500239	57	801567	131	902496	143
500240	45	801631	195	902558	67
500263	103	813315	67	902581	103

Part Number	Page	Part Number	Page	Part Number	Page
902610	191	904228	39	908583	167
902655	107	904229	37	908585	203
902804	65	904230	25	908587	203
902861	113	904231	29	908588	203
902862	113	904232	29	908589	203
902864	113	904233	49	908595	203
902895	155	904234	27	908598	203
902896	155	904241	109	908605	173
902915	181	904281	39	908617	173
902919	149	904282	103	908623	169
902926	123	904294	201	908624	169
902928	101	904314	135	908625	171
902929	123	904379	57	908626	171
902930	123	904415	199	908627	171
902944	123	904433	147	908628	171
902957	123	904448	131	908773	101
902959	123	904486	61	908780	113
902960	123	904504	39	909122	199
902961	123	904543	135	909252	101
902984	123	904551	61	909253	101
902995	123	904557	25	909255	101
902996	123	904558	27	909525	125
903053	101	904562	159	909535	147
903192	143	904567	45	909536	147
903281	49	904619	159	909544	85
903290	99	904637	57	909550	83
903395	155	904638	57	909551	83
903422	181	904639	61	909552	83
903423	181	904640	39	909553	83
903424	181	904663	15	909558	83
903425	181	904695	67	909559	83
903436	65	904697	155	909560	83
903457	113	904703	33	909561	83
903459	181	904718	41	909562	83
903494	107	904723	181	909563	83
903495	107	904734	159	909565	83
903570	101	904735	203	909566	83
903571	101	904737	51	909567	83
903619	111	904750	131	909568	83
903631	131	904767	105	909569	83
903632	131	904781	105	909570	83
903640	131	904793	103	909572	83
903714	61	904812	155	909574	83
903750	127	904835	183	909576	83
903758	131	904846	133	909580	83
903768	131	904870	181	909581	83
903812	109	904910	141	909582	81
903820	133	905304	173	909583	81
903831	109	905305	173	909584	81
903838	49	905306	173	909586	87
903875	133	908136	61	909596	85
903877	105	908229	181	909607	85
903897	139	908265	171	909609	85
903905	161	908267	175	909616	85
903915	61	908355	171	909618	85
903916	61	908359	175	909619	85
903919	49	908361	171	909622	85
903985	75	908399	63	909624	85
904003	105	908426	123	909626	85
904004	105	908427	123	910161	109
904005	99	908432	101	910995	37
904036	131	908435	123	911456	133
904037	131	908443	123	911620	113
904038	135	908450	9	921031	135
904058	99	908451	11	921039	135
904059	63	908452	63	921072	131
904060	63	908485	83	921084	131
904068	181	908496	203	921099	61
904098	183	908499	163,165	921116	131
904143	111		167	921132	201
904145	111	908506	163	922325	155
904171	103	908507	165	923087	101
904180	159	908513	203	923342	83
904204	57	908545	163	923371	103
904206	143	908580	167	923384	99
904213	31	908581	167	923874	151
904223	57	908582	167	923984	203

Part Number	Page	Part Number	Page	Part Number	Page
924875	39	935292	163	937382	163
925802	135	935293	163	937383	163
925867	49	935294	163	937384	163
926214	15	935295	163	937385	163
926658	101	935296	163	937386	163
926781	87	935297	163	937387	163
926810	85	935298	163	937388	163
926847	85	935299	163	937389	163
926985	61	935300	163	937390	167
927350	107	935301	163	937391	167
927974	147	935302	163	937392	167
928497	155	935303	163	937393	167
928830	157	935429	113	937630	51
928850	49	935468	113	937631	53
929013	113	935520	125	937674	107
929014	113	935521	123	937737	203
929023	131	935524	123	937738	203
929123	109	935525	123	937741	203
929217	75	935526	123	937742	203
929226	105	935527	123	937870	177
929447	19	935530	123	937871	173
929602	149	935531	123	937993	107
929612	87	935533	123	937995	107
929617	85	935536	123	938002	107
929625	91	935543	123	938017	167
929626	91	935544	123	938018	167
929628	83	935545	123	938030	107
929629	83	935556	203	938031	107
929630	91	935557	203	938035	107
929631	91	935558	203	938036	107
929638	83	935619	101	938037	107
929644	83	935621	101	938038	107
929648	81	935622	101	938039	107
929863	15	935623	101	938040	107
930151	143	935624	101	938041	107
930153	133	935625	101	938042	107
930154	133	935626	101	938045	167
930163	133	935629	101	938062	113
930198	133	935630	101	938063	113
930200	133	935631	101	938064	113
932032	133	935632	101	938065	113
935244	167	935644	83	938066	113
935245	167	935664	123	938067	113
935246	167	935741	123	938068	113
935247	167	935749	123	938069	113
935248	167	935750	123	938070	113
935249	167	935853	101	938071	113
935250	167	935950	57	938072	113
935253	167	936267	111	938073	113
935259	203	936268	111	938074	113
935265	167	936283	147	938075	113
935266	167	936589	123	938101	167
935267	167	936591	123	938170	103
935268	167	936592	123	938252	103
935269	167	936593	123	938253	103
935270	167	937055	109	938296	85
935271	163	937256	107	938514	11
935272	163	937257	107	938516	11
935273	163	937258	107	938558	13
935274	163	937259	107	938587	203
935275	163	937260	107	938588	203
935276	163	937261	107	938589	203
935277	163	937262	107	938590	203
935278	163	937264	107	938856	203
935279	163	937265	107	938878	13
935280	163	937274	101	938891	13
935281	163	937275	101	938894	13
935282	163	937276	101	938983	85
935283	163	937277	101	938984	85
935284	163	937278	101	938985	87
935285	163	937279	101	938989	83
935286	163	937280	101	939003	87
935287	163	937281	101	939015	87
935288	163	937282	101	939016	87
935289	163	937283	101	939017	87
935290	163	937380	163	939019	87
935291	163	937381	163	939026	85

Part Number	Page	Part Number	Page	Part Number	Page
939035	85				
939036	85				
939255	85				
939256	85				
939257	83				
939258	83				
939259	83				
939260	83				
939261	83				
939262	83				
939263	87				
939264	87				
939265	87				
939266	87				
939267	87				
939268	87				
939269	87				
939270	87				
939271	87				
939272	87				
939273	87				
939274	87				
939275	87				
939276	87				
939277	87				
939278	87				
939279	87				
939280	85				
939281	85				
939282	85				
939283	85				
939284	85				
939285	85				
939286	85				
939287	85				
939349	95				
939351	95				
939372	7				
939373	57				
939480	7				
939504	57				
939563	5				
939565	5				
939566	5				
940678	167				
947680	153				
985012	133				
985125	133				
985146	133				
989151	117				
991658	183				
991990	181				
999011	137				
999027	131				

