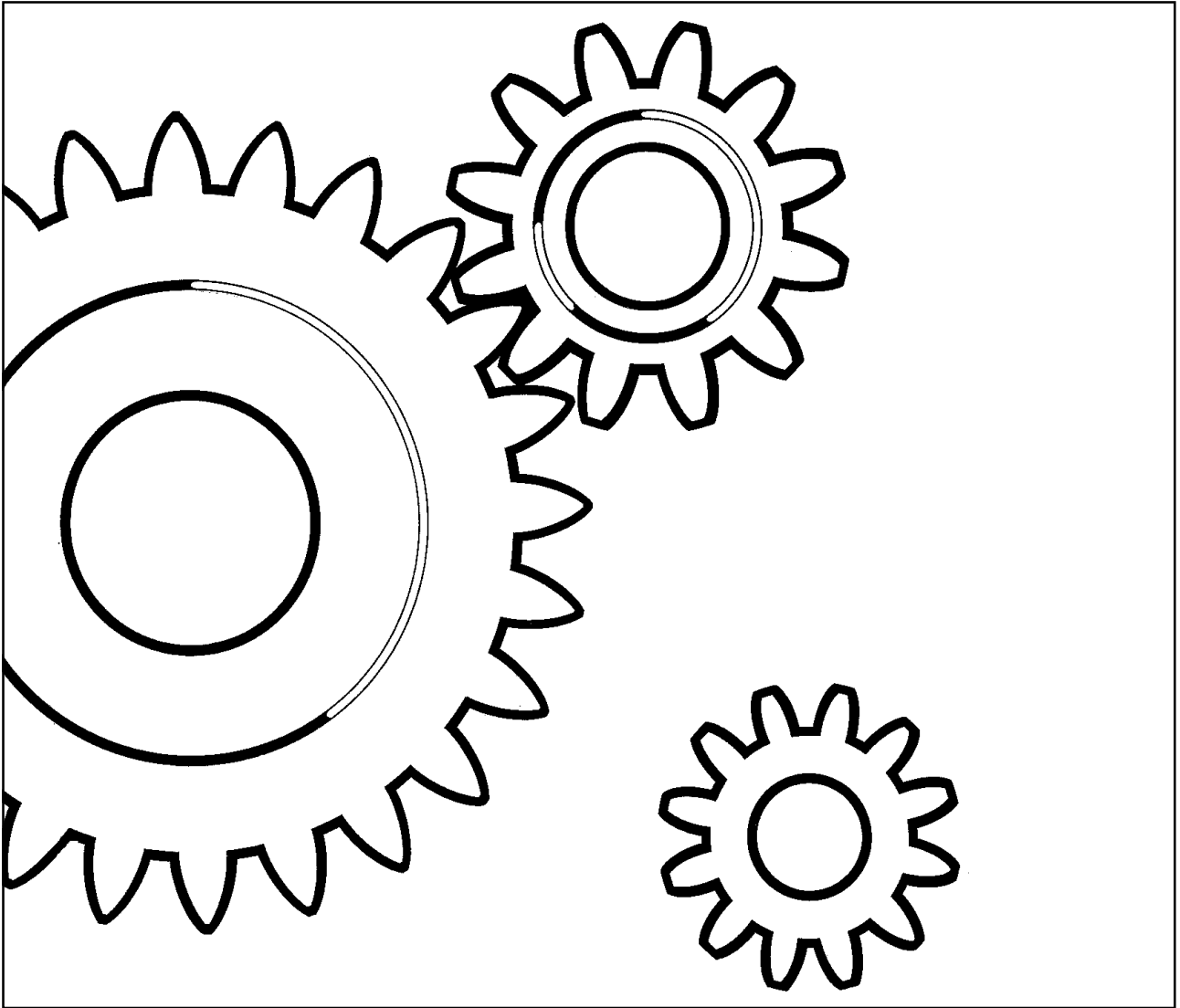


**DYNAPAC
CC432V
SPARE PARTS
CATALOGUE
SCC432V-1EN2**



DYNAPAC

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www.dynapac.com

Vibratory Tandem Roller CC432V

Spare Parts Catalogue SCC432V-1EN2

Valid from roller serial number:

**50120432* -*

Diesel engines:

CUMMINS 4B 3.9 TAA

Published catalogue issues valid for these rollers:

<i>Catalogue</i>	<i>Issue date</i>	<i>Valid for serial numbers</i>
<i>SCC432V-1EN1</i>	<i>2005-02</i>	<i>Replaced by SCC432V-1EN2</i>
<i>SCC432V-1EN2</i>	<i>2006-03</i>	<i>See above</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:

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

- | 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 | ② Cock |
| 4 | 373263 | A | 1 Radiator hose D |
| 5 | 313009 | | 6 Clamp |
| 6 | 205058 | B | 1XL Rubber cloth |
| 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 |
- ① A) Upper
 B) L=060MM
 C) Lower
 D) L=2280MM
 E) Left
 F) Right

[illegible]

Notes

[illegible]

Notes

[illegible]

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 contain 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** binders 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.

ETICHETTAPOSTASULRACCOGLITORE

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.



CC432V

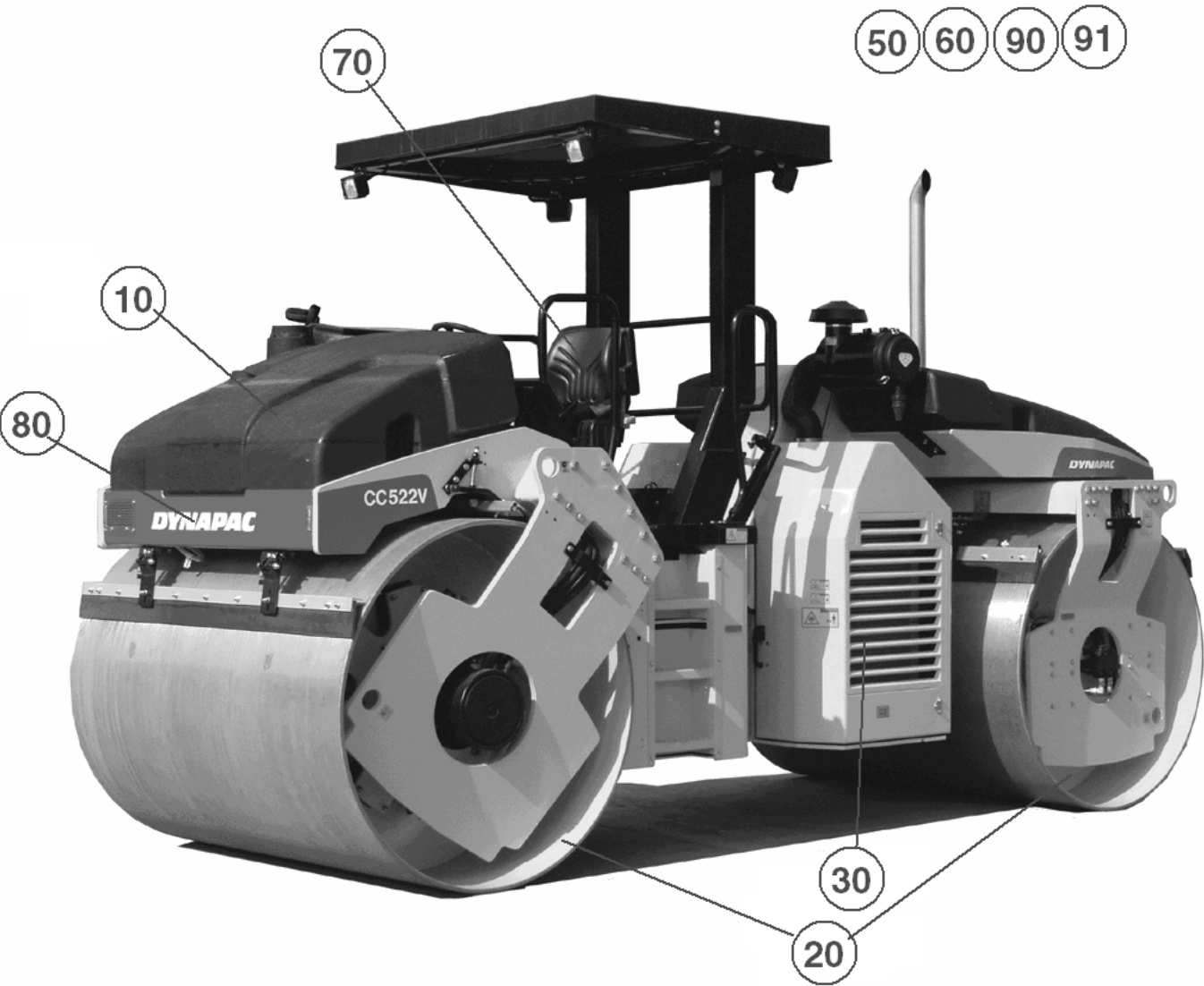
Catalogue **SCC432V-1EN2**

Valid **from** serial number:

***50120432*-**

CC432V SN 50120432 -	2
Service kits	4
Service kits	6
939563 Service kit 50 h	8
939564 Service kit 500 h	10
939565 Service kit 1000 h	12
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Frames	16
Covers, ladders	18
Scrapers front drum	20
Scrapers rear drum	22
Articulated link	24
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Noise suppression	30
Sprinkler system	32
Sprinkler pump installation	36
Drum	38
Drum	40
Engine	42
Diesel engine Cummins 4B3.9 TAA	44
Cooling system	46
Intake system	48
Fuel system	50
Exhaust system	52
Pumpdrive and coupling	54
Hydraulic system	56
Propulsion system, pump Up to 50120434	58
359142 Hydraulic pump, propulsion	60
Propulsion system, pump From 50120435	64
359142 Hydraulic pump, propulsion	60
Propulsion system, motors	66
Flow divider system Option	68
380740 Connection block Flow divider system	70
Vibration system, pump	72
359140 Valve Vibration	76
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Steering system	80
381728 Steering pump	84
359145 Steering valve	86
375031 Hydraulic cylinder	88
Hydraulic oil tank	90
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381217 Direction control valve	94
380780 Direction control valve	96
Brake system	98
Electrical equipment	100
Electrical equipment	102
Instrument box	106
Instrument panel, main	108

	Speed and frequency, sensors	110
	Instrument panel, upper left	112
	Instrument panel, upper right	114
	Instrument panel, lower left	116
	Instrument panel, lower right	118
	Instrument panel, relay, fuses	120
	Emergency stop panel	122
	Working lights Rops	124
	Working lights, Xenon lamp	126
	Rotating beacon	128
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	Drivers platform	132
	Drivers platform	134
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359918	Steering column	140
	Cross sliding Controls	142
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	Forward and reverse control	146
	Speed limiter Option	148
	Engine control	150
	Rear mirror	152
	Rops / fops	154
	Decals	156
	Plates and decals	158
	Optional equipment	160
	Edge cutter cpl	162
	Edge cutter	164
	Edge cutter Hydraulics without offset	166
	Edge cutter Hydraulics with offset	168
	Edge cutter Sprinkler system	170
	SMV sign	172
	Tool equipment	174
	Asphalt temperature meter	176



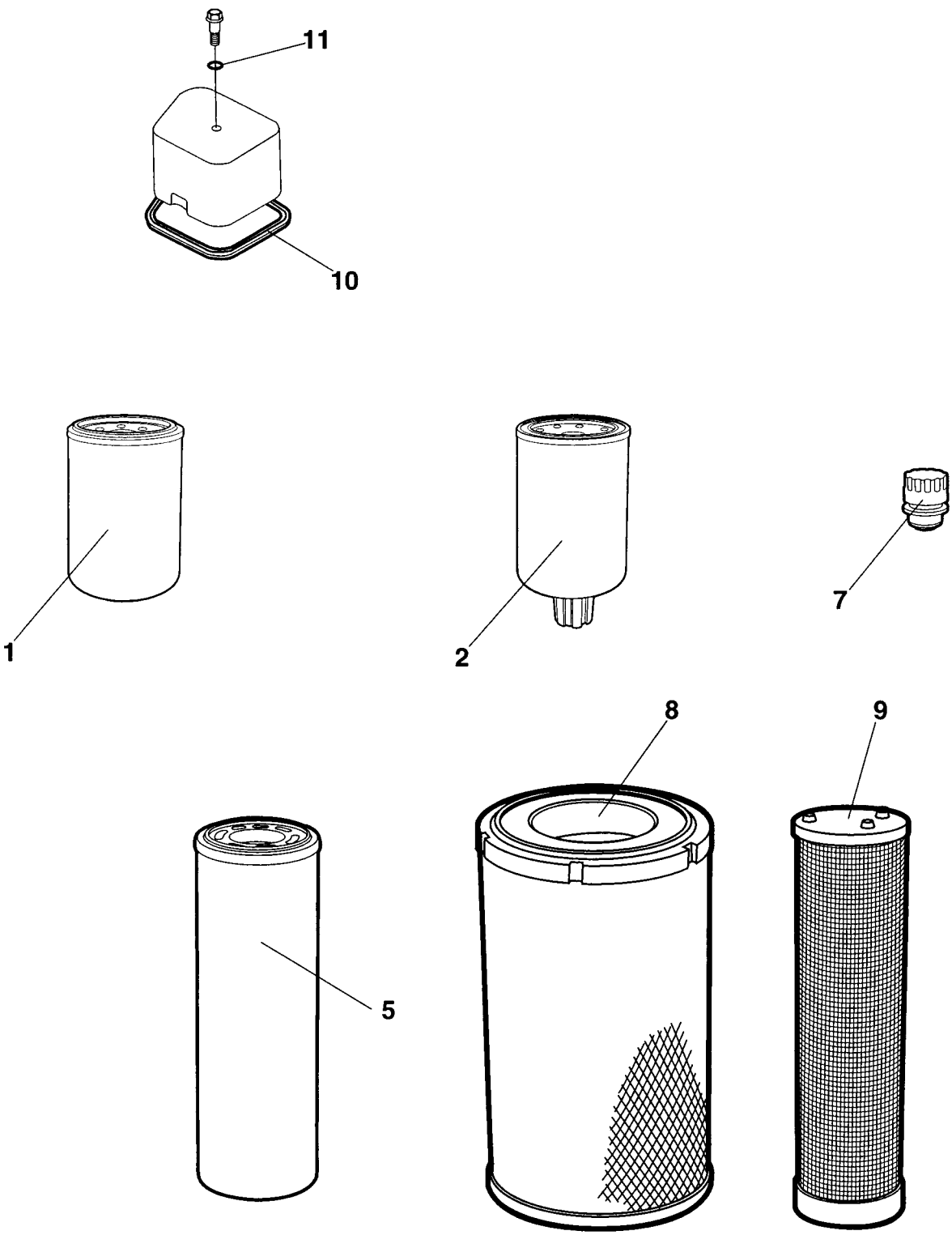
Ref. No.	Part No.	Rem.	Qty	Description	Code
				Service kits (Page 4)	
10				Frames (Page 14)	
20				Drum (Page 38)	
30				Engine (Page 42)	
50				Hydraulic system (Page 56)	
60				Electrical equipment (Page 100)	
70				Drivers platform (Page 132)	
80				Decals (Page 156)	
91				Optional equipment (Page 160)	

Service kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
				Service kits (Page 6)	
1	939563			Service kit 50 h (Page 8)	
3	939564			Service kit 500 h (Page 10)	
4	939565			Service kit 1000 h (Page 12)	

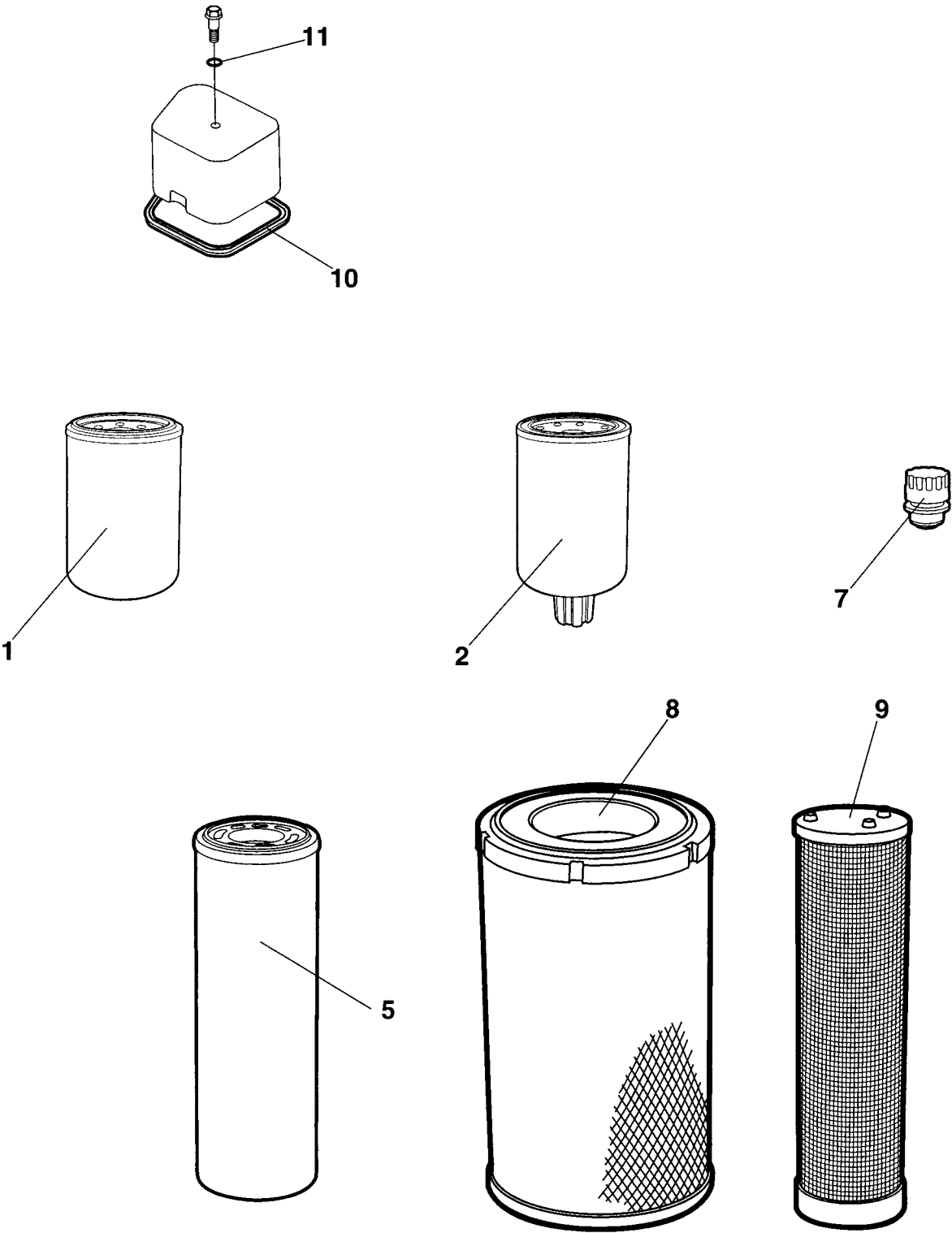
Service kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	939563			Service kit 50 h (Page 8)	
2	939564			Service kit 500 h (Page 10)	
3	939565			Service kit 1000 h (Page 12)	



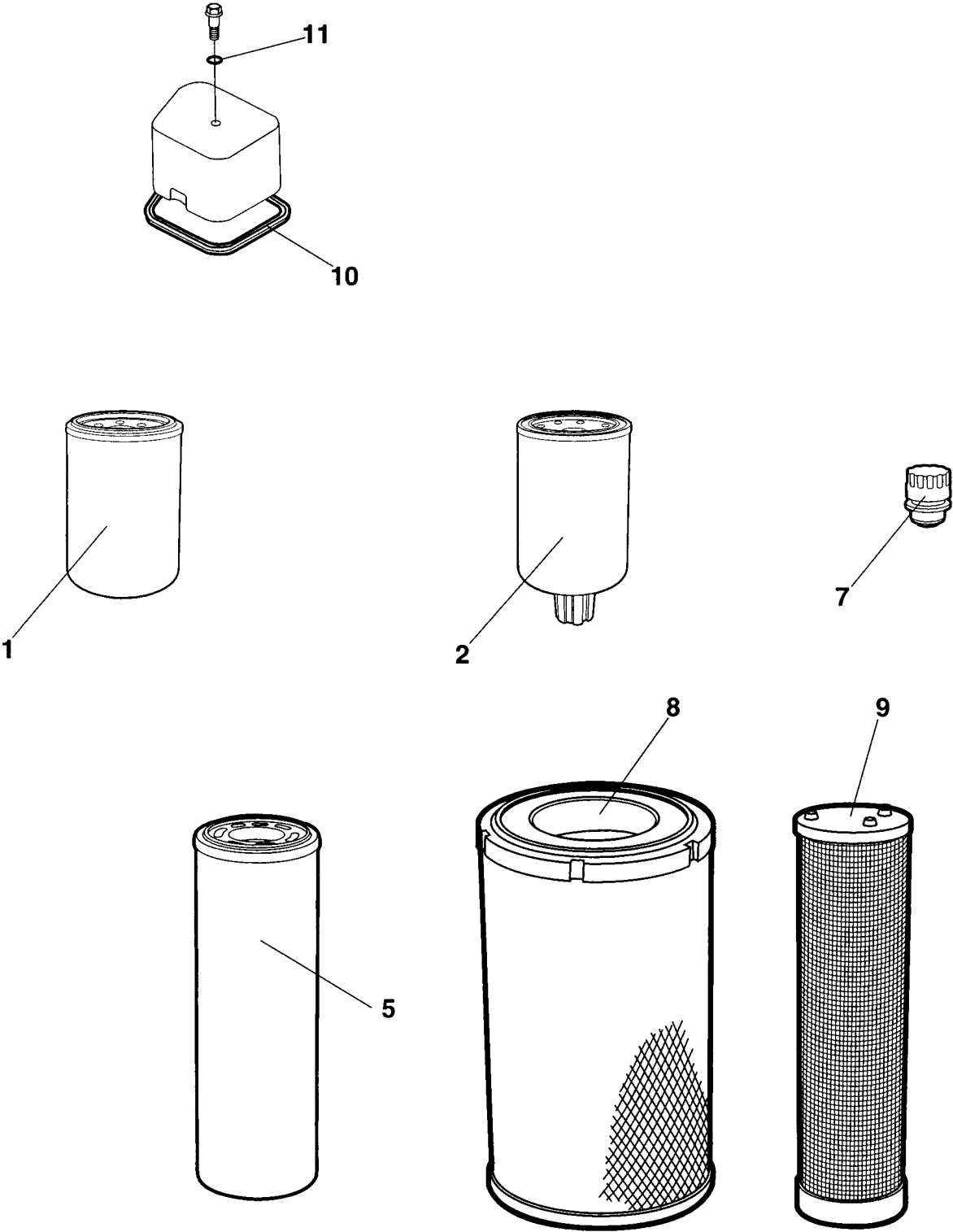
939563 Service kit 50 h

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



939564 Service kit 500 h

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

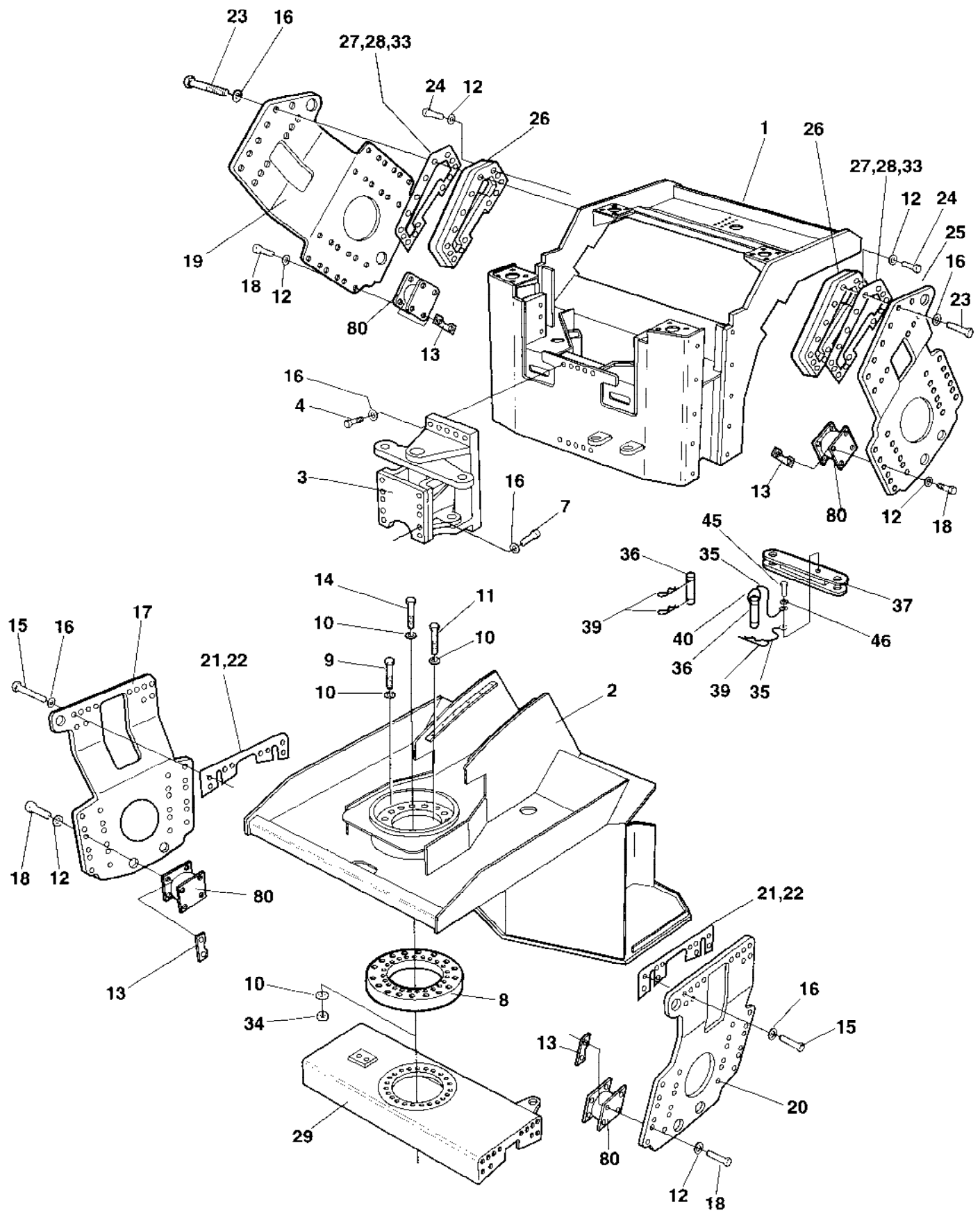


939565 Service kit 1000 h

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

Frames

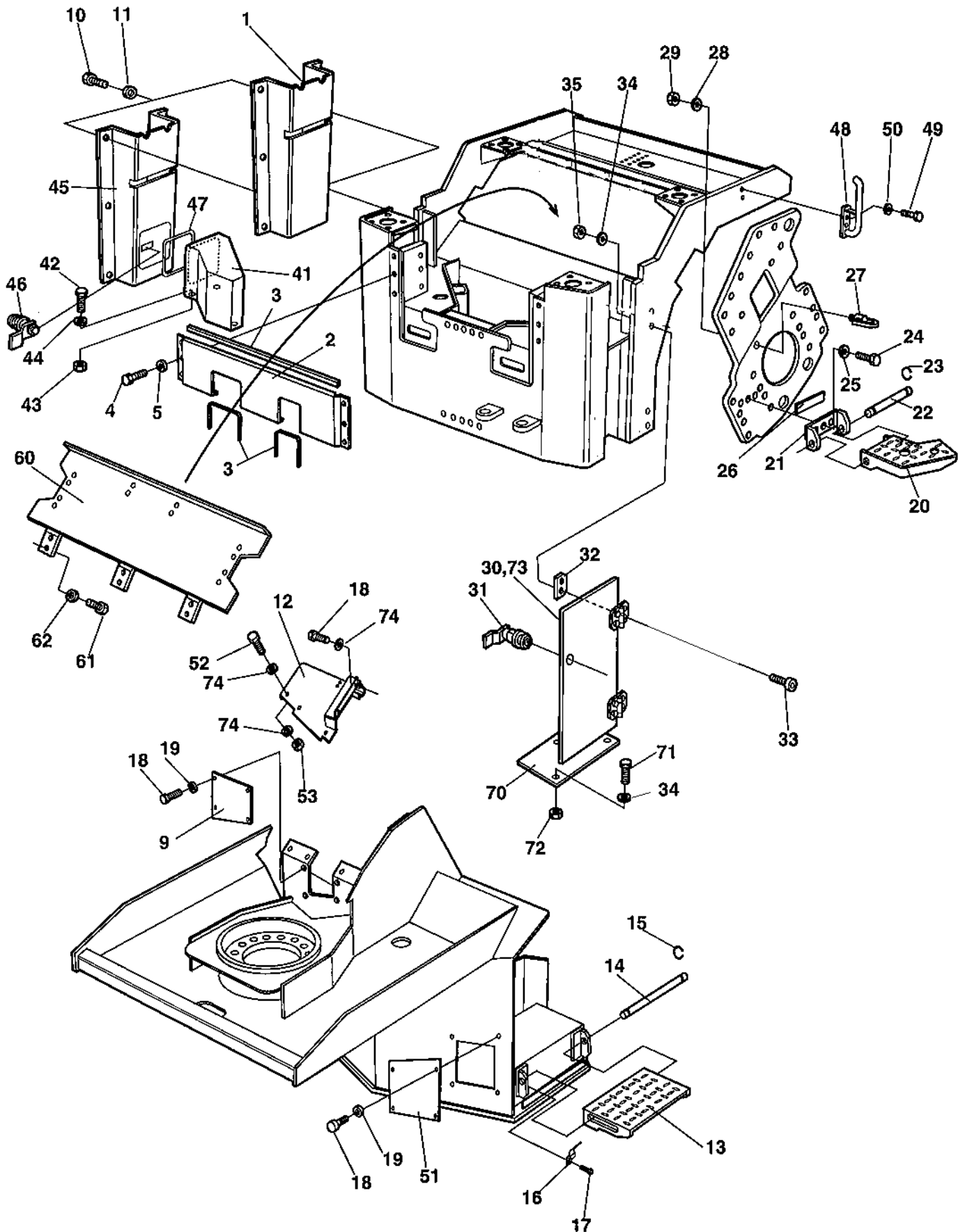
Ref. No.	Part No.	Rem.	Qty	Description	Code
100				Frames (Page 16)	
150				Covers, ladders (Page 18)	
200				Scrapers front drum (Page 20)	
220				Scrapers rear drum (Page 22)	
300				Articulated link (Page 24)	
500				Structure (Page 26)	
550				Noise suppression (Page 30)	
641				Sprinkler system (Page 32)	
642				Sprinkler pump installation (Page 36)	



Frames

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	377763		1	Front frame	
2	377770		1	Rear frame	
3			1	Articulated link (Page 24)	
4	925208		10	Screw M20x90	
7	928850		10	Screw M20-2,5x120 10,9	
8	359314		1	Spacer ring	
9	500269		24	Screw M12-1,75x50 10,9	
10	904231		52	Washer 13x24x2	
11	903366		14	Screw M12x160 10,9	
12	904231		72	Washer 13x24x2	
13	383436		48	Holder	
14	903735		14	Screw M12x70 10,9	
15	500209		24	Screw M20-2,5x90 8,8	
16	904233		68	Washer 21x36x3	
17	371533		1	Fork Rear LH	
18	500049		96	Screw M12-1,75x60 8.8	
19	371535		1	Fork Front LH	
20	371532		1	Fork Rear RH	
21	359969		N	Shim T=3 mm	
22	359970		N	Shim T=1 mm	
23	500282		24	Screw	
24	500133		4	Screw M12x70	
25	371534		1	Fork Rear RH	
26	359964		2	Spacer block	
27	359965		N	Shim T=5 mm	
28	359966		N	Shim T=3 mm	
29	359315		1	Yoke	
33	359967		N	Shim T=1 mm	
34	570104		14	Nut M12	
35	343775		2	Wire	
36	370771		2	Shaft	
37	387965		1	Safety rod	
39	635057		3	Hair pin	
40	357488		1	Spring	
45	500043		2	Screw M10x16H 8,8	
46	904230		2	Washer 10,5x22x2	
80		1	24	Shock absorber	

1) See section " Drum ".



Covers, ladders

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359583		2	Ladder	
2	386054		1	Cover	
3	902166	G	2	Edge trim	
4	500075		6	Screw M6-1,0x25 8,8	
5	904639		6	Washer 6,7x14x1,5	
9	386751		1	Cover	
10	500053		6	Screw M8-1,25x20 8,8	
11	904640		6	Washer 8,4x22x3	
12	386692		1	Cover	
13	371093		1	Step	
14	371098		1	Shaft	
15	150003		2	Retaining ring	
16	371130		2	Spring	
17	533006		4	Screw	
18	500053		16	Screw M8-1,25x20 8,8	
19	904229		8	Washer 8,4x16x1,5	
20	380313	A	1	Step	
21	380314		1	Bracket	
22	370685		1	Shaft	
23	150003		2	Retaining ring	
24	513014		3	Screw M10-1,5x30 10.9	
25	603023		3	Washer M10,5x22x4	
26	370820		1	Rubber cloth	
27	475064		1	Lock	
28	904231		1	Washer 13x24x2	
29	927233		1	Nut	
30	372700		1	Door	
31	383626		1	Lock	
	902866		1	.Key Marked "455"	
32	372699		2	Spacer	
33	513028		4	Screw	
34	904228		7	Washer 6,4x12x1,5	
35	586002		4	Lock nut M6	
41	370688	C	1	Tool box	
42	500015		3	Screw M6-1x30 8,8	
43	586002		3	Lock nut M6	
44	615076		3	Washer 7,0x25x1,5	
45	373152		1	Ladder	
46	372658		1	Lock	
	902866		1	.Key Marked "455"	
47	202028	D	1XL	Edge trim	
48	370806	A	1	Grab handle	
49	500021		2	Screw M8-1,25x25 8,8	
50	603019		2	Washer	
51	388011		1	Cover	
52	500047		3	Screw M8-1,25x35 8,8	
53	586003		3	Lock nut M8	
60	374991		1	Cover	
61	500028		6	Screw M10-1,5x25 8,8	
62	904230		6	Washer 10,5x22x2	
70	372832		1	Cover	
71	500040		3	Screw M6-1x20 8,8	
72	570004		3	Nut M6	
73	202028	F	1XL	Edge trim	
74	904640		5	Washer 8,4x22x3	

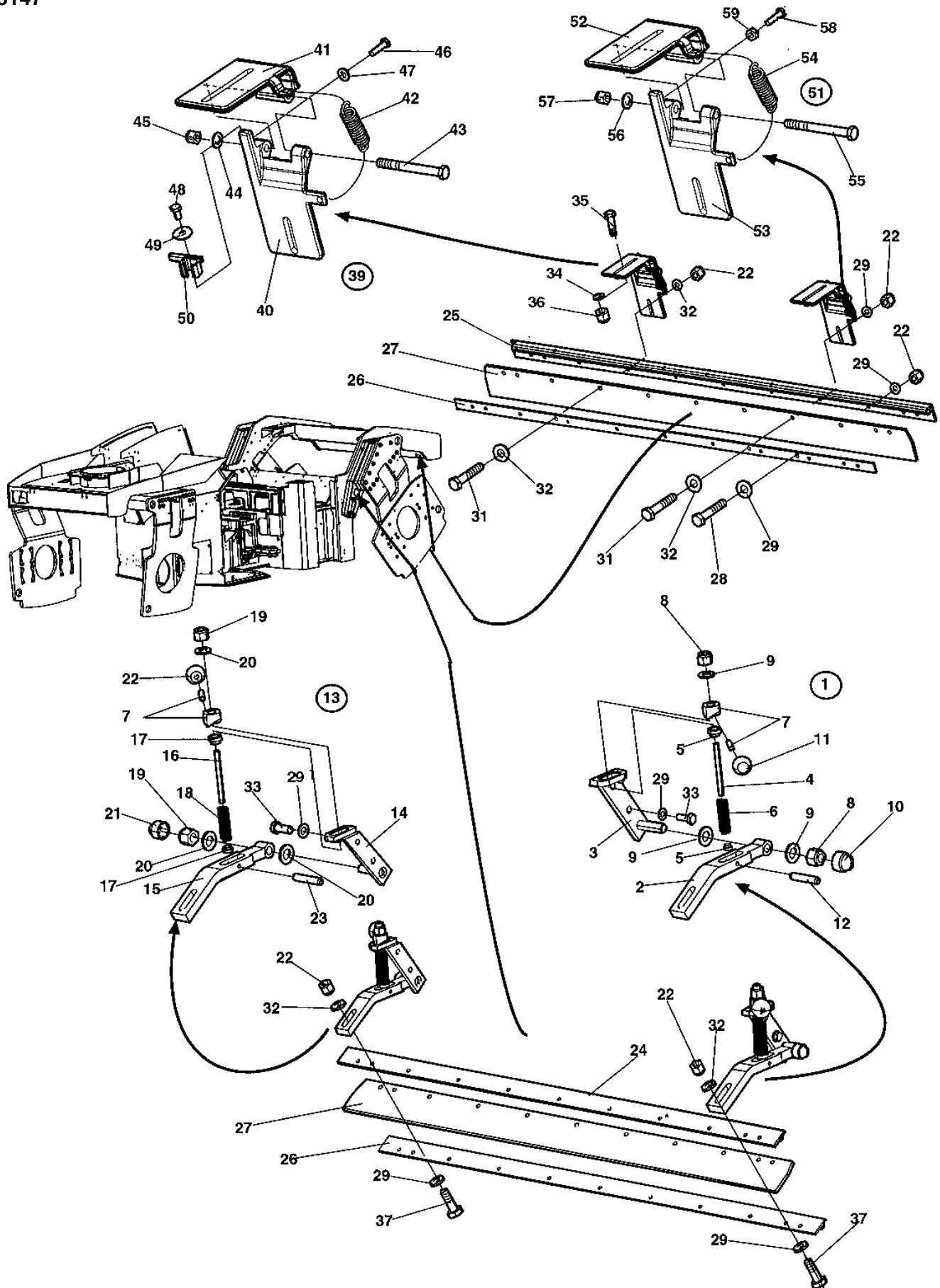
A) Only with cab

C) Option

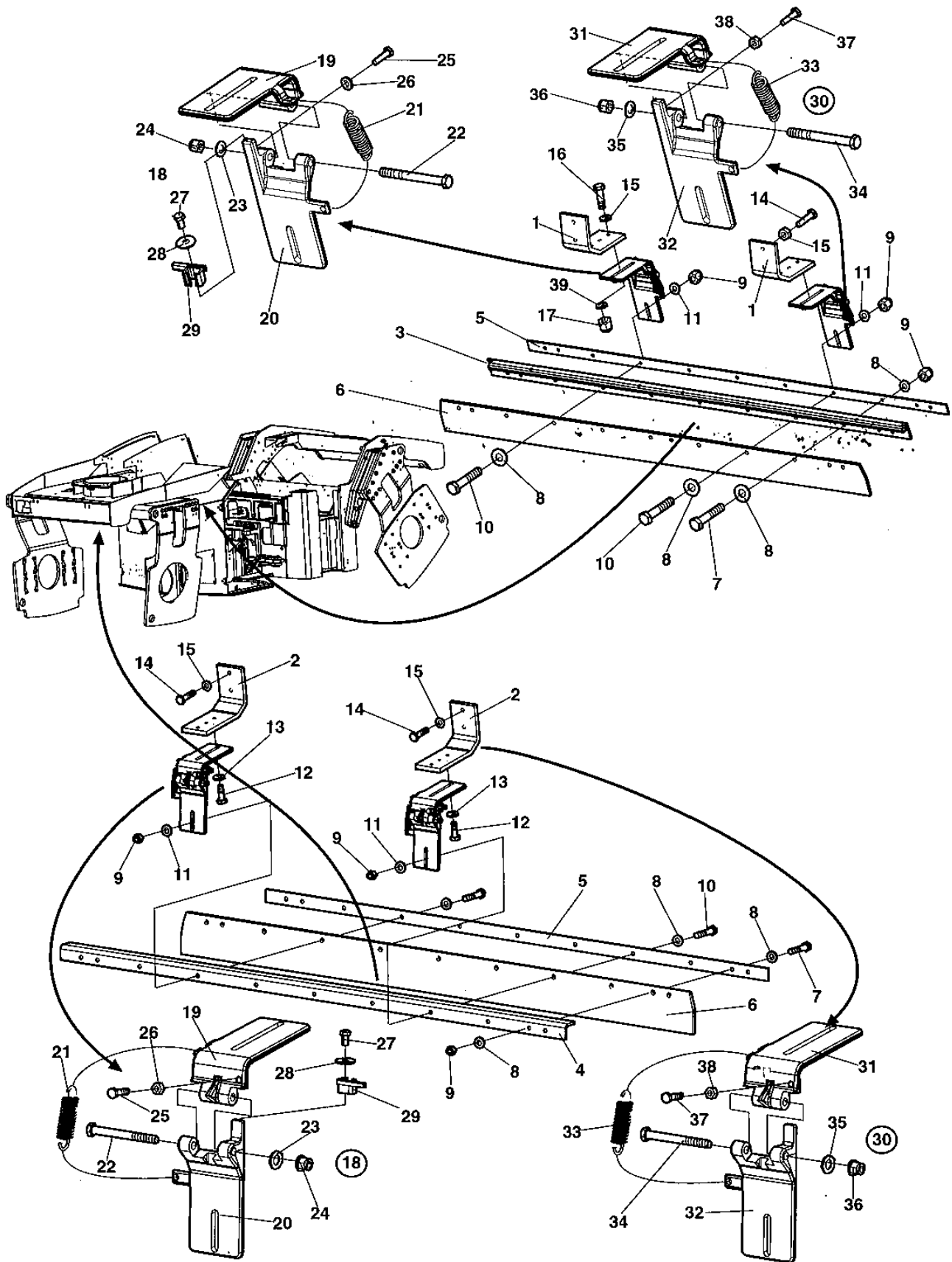
D) L=1,0 m

F) L=1,8 m

G) Length as required

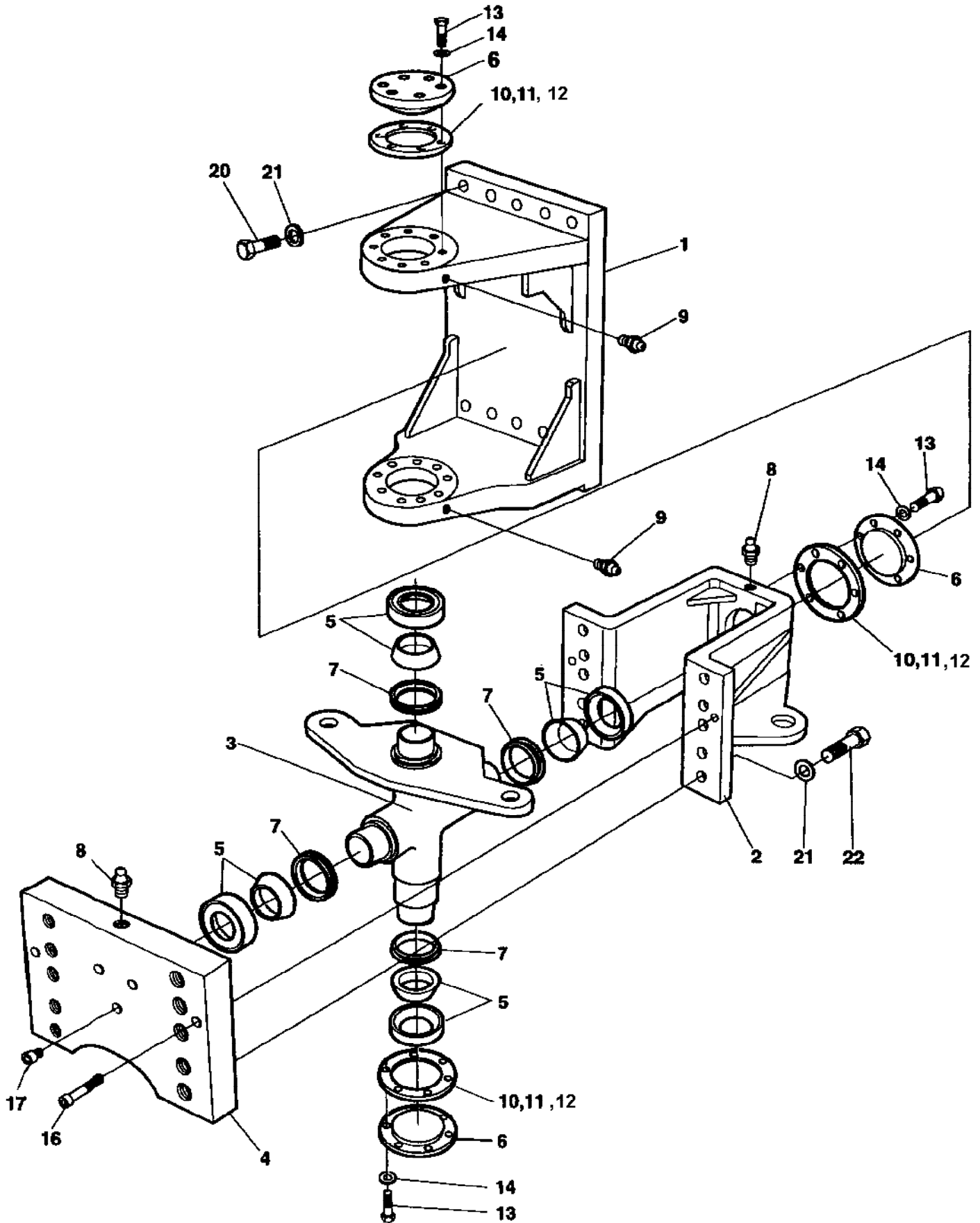


Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376725		1	Scraper bracket	
2			1	.Bracket	
3			1	.Bracket	
4	376728		1	.Shaft	
5	388344		2	.Guide	
6	388345		1	.Spring	
7	376729		1	.Release device	
8	586021		2	.Nut M16	
9	904232		3	.Washer 17x30x3	
10	791755		1	.Nut protection	
11	312005		1	.Ball knob	
12	792129		1	.Pin	
13	376726		1	Scraper bracket	
14			1	.Scraper bracket	
15			1	.Scraper bracket	
16	376728		1	.Shaft	
17	388344		2	.Guide	
18	388345		1	.Spring	
19	586021		2	.Nut M16	
20	904232		3	.Washer 17x30x3	
21	791755		1	.Nut protection	
22	312005		1	.Ball knob	
23	792129		1	.Pin	
24	376736		1	Sprinkler pipe	
25	388646		1	Scraper bracket	
26	388647		2	Scraper bracket	
27	388648		2	Scraper	
28	500056		18	Screw M12x45 8,8	
29	904231		40	Washer 13x24x2	
30	586019		22	Lock nut M12	
31	500049		4	Screw M12-1,75x60 8.8	
32	904703		4	Washer 13x24x4	
33	500046		4	Screw M12x30H 8,8 FZB	
34	904557		4	Washer 10,5x22x4	
35	904271		4	Bolt	
36	586018		4	Lock nut M10	
39	387690		2	Scraper bracket, cpl	
40			1	.Scraper bracket	
41			1	.Scraper bracket	
42	791713		1	.Extension spring	
43	500267		1	.Screw	
44	904231		1	.Washer 13x24x2	
45	586019		1	.Lock nut M12	
46	500240		1	.Screw M10x40H 8,8	
47	570006		1	.Nut M10	
48	500003		1	.Screw	
49	928381		1	.Washer 6,4x18x1,6	
50	388490		1	.Release device	
51	387693		1	Scraper bracket, cpl	
52			1	.Scraper bracket	
53			1	.Scraper bracket	
54	791713		1	.Extension spring	
55	500267		1	.Screw	
56	904231		1	.Washer 13x24x2	
57	586019		1	.Lock nut M12	
58	500240		1	.Screw M10x40H 8,8	
59	570006		1	.Nut M10	



Scrapers rear drum

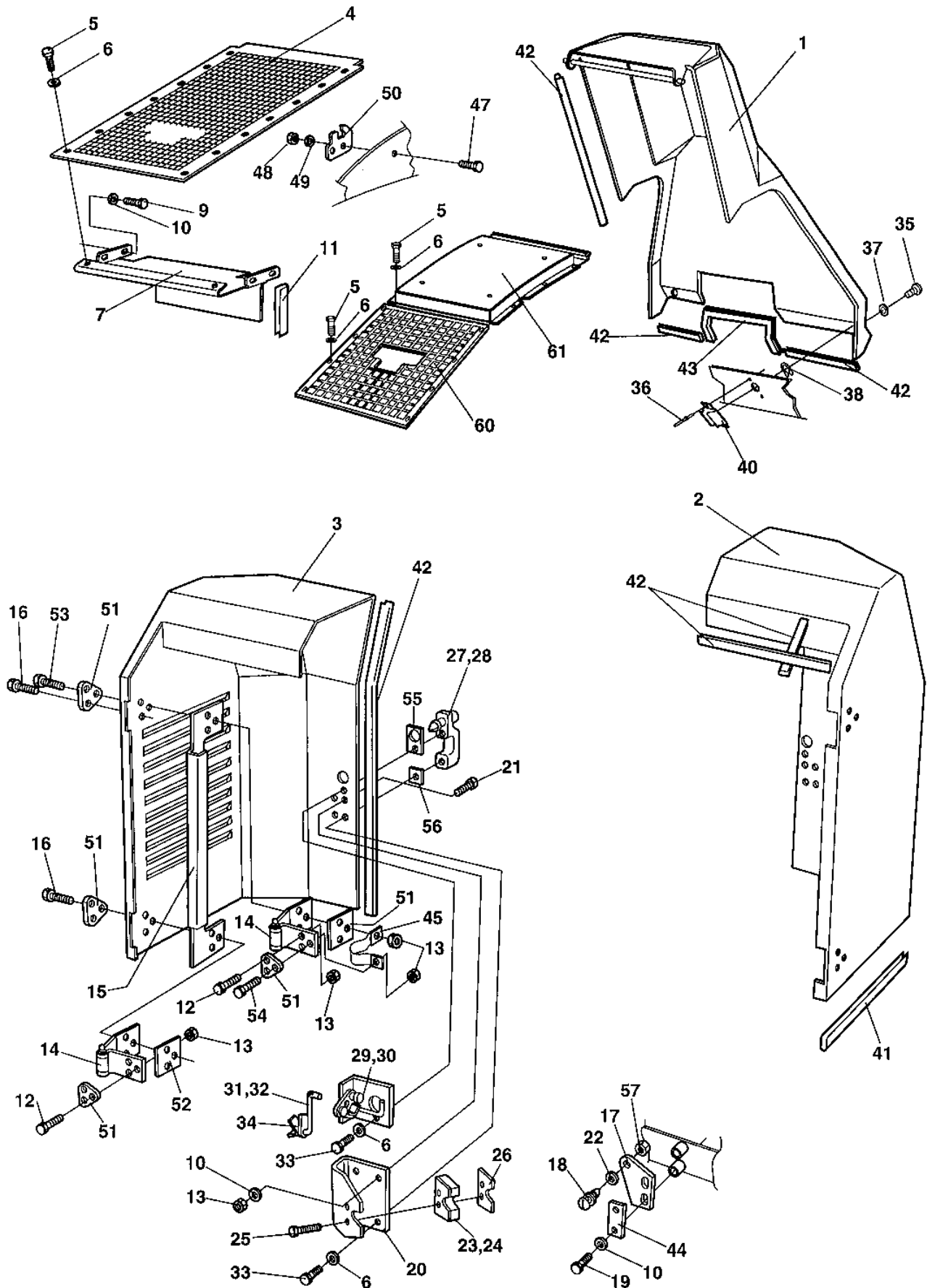
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359455		2	Scraper bracket	
2	376733		2	Scraper bracket	
3	376736		1	Sprinkler pipe	
4	388646		1	Scraper bracket	
5	388647		2	Scraper bracket	
6	388648		2	Scraper	
7	500056		18	Screw M12x45 8,8	
8	904231		40	Washer 13x24x2	
9	586019		22	Lock nut M12	
10	500049		4	Screw M12-1,75x60 8.8	
11	904703		4	Washer 13x24x4	
12	500029		4	Screw M10-1,5x30 8,8	
13	904557		4	Washer 10,5x22x4	
14	500161		8	Screw M10-1,5x45 8,8	
15	904230		12	Washer 10,5x22x2	
16	500031		4	Screw M10-1,5x40 8,8	
17	570006		4	Nut M10	
18	387690		2	Scraper bracket, cpl	
19			1	.Scraper bracket	
20			1	.Scraper bracket	
21	791713		1	.Extension spring	
22	500267		1	.Screw	
23	904231		1	.Washer 13x24x2	
24	586019		1	.Lock nut M12	
25	500240		1	.Screw M10x40H 8,8	
26	570006		1	.Nut M10	
27	500003		1	.Screw	
28	928381		1	.Washer 6,4x18x1,6	
29	388490		1	.Release device	
30	387693		1	Scraper bracket, cpl	
31			1	.Scraper bracket	
32			1	.Scraper bracket	
33	791713		1	.Extension spring	
34	500267		1	.Screw	
35	904231		1	.Washer 13x24x2	
36	586019		1	.Lock nut M12	
37	500240		1	.Screw M10x40H 8,8	
38	570006		1	.Nut M10	



Articulated link

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	375663		1	Hitch link	
2	359148		1	Hitch link	
3	370398		1	Hitch	
4	375665		1	Bracket	
5	100040		4	Axial ball bearing	
6	337042		3	Bearing cover	
7	167032		4	Lip-type oil seal	
8	929863		2	Grease nipple	
9	926214		2	Grease fitting	
10	337045		N	Shim T=1,0 mm	
11	345874		N	Shim T=0,35 mm	
12	345875		N	Shim T=0,10 mm	
13	500037		18	Screw M12-1,75x35 8,8	
14	904231		18	Washer 13x24x2	
16	508042		2	Screw	
17	910995		3	Stop screw	
20		1	10	Screw	
21		1	20	Washer	
22		1	10	Screw	

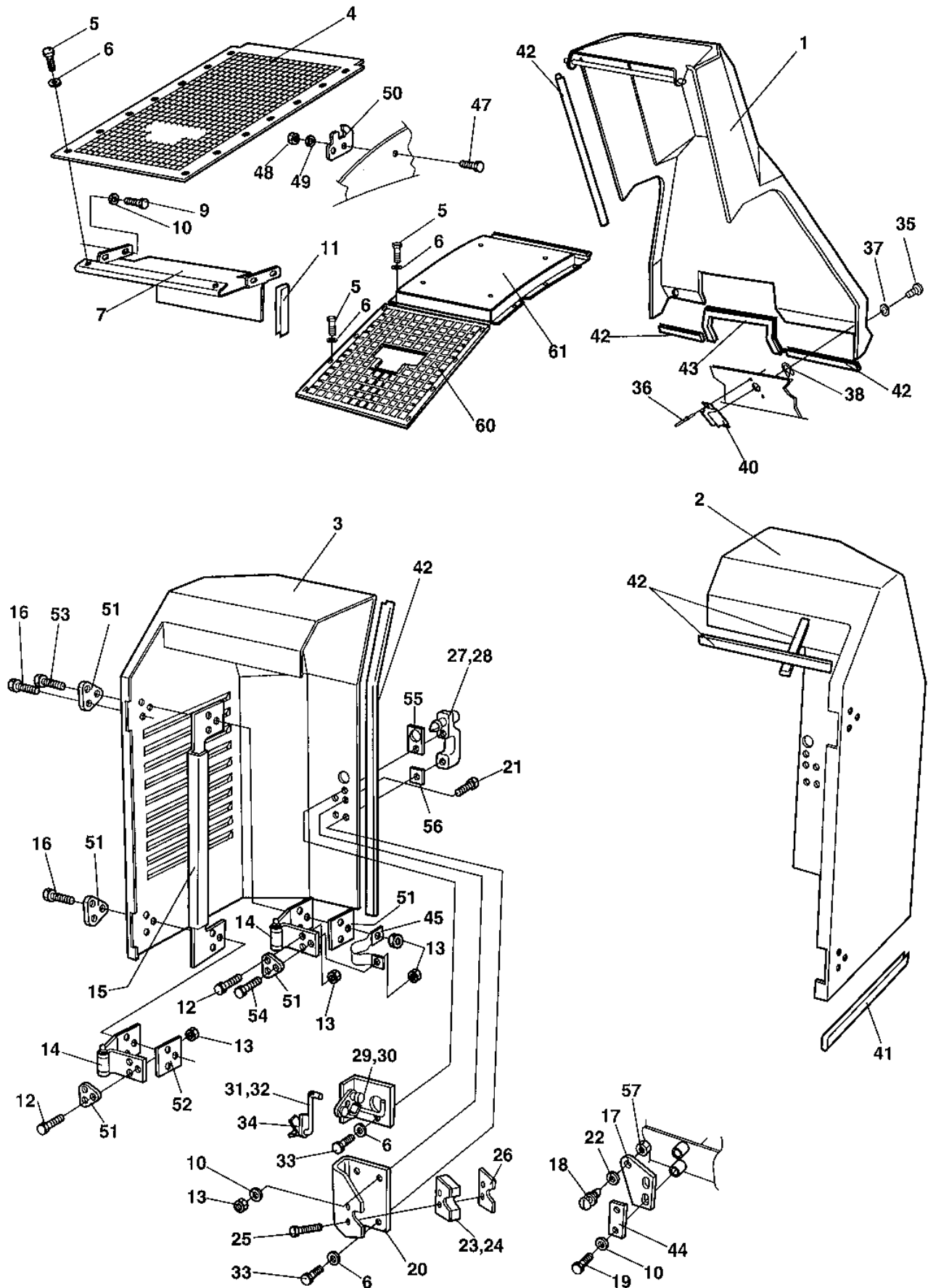
1) See section " Frames ".



Structure

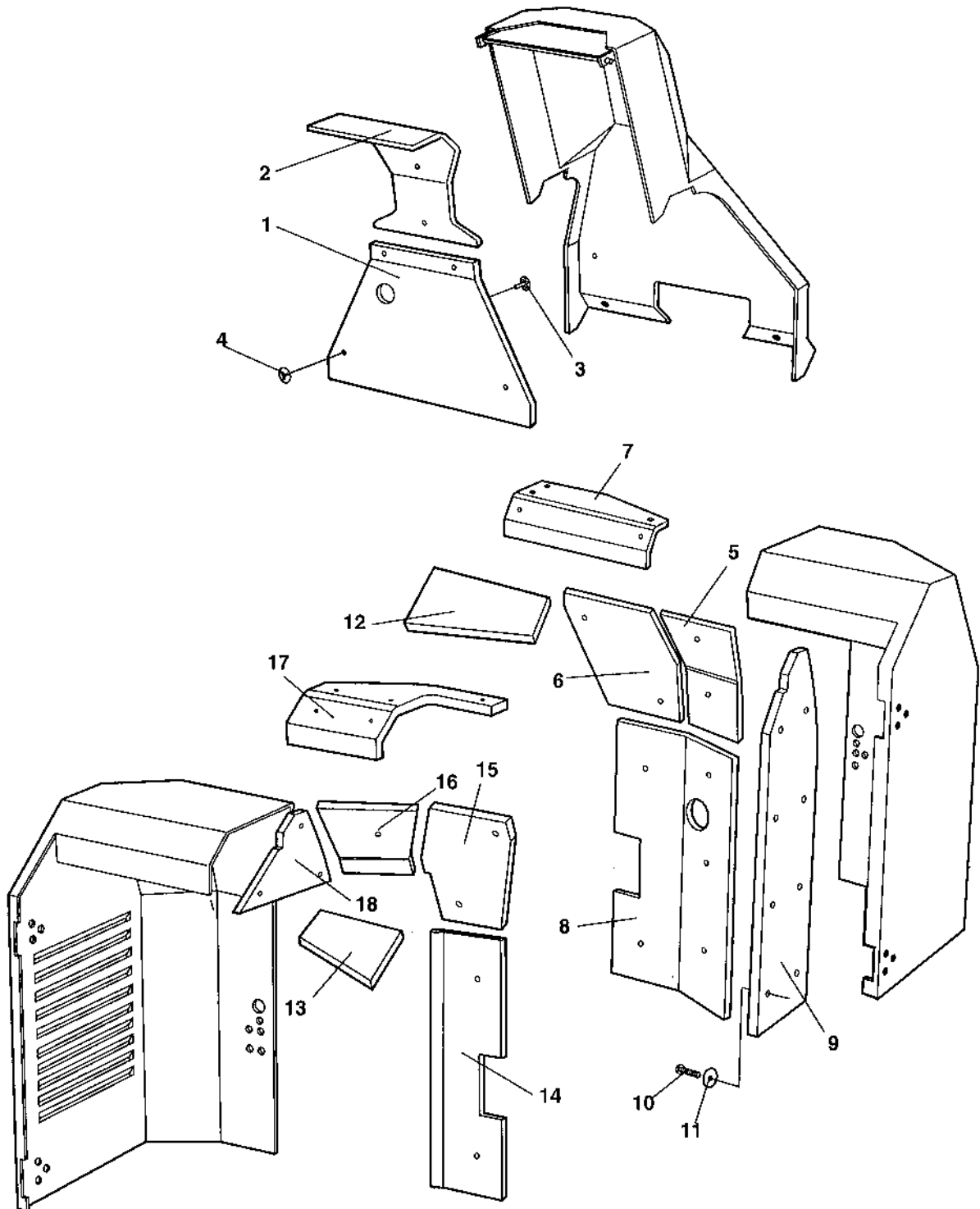
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	940496		1	Cover, cpl	
	377060		1	.Grid hinge	
	791524		6	.Screw	
	904228		6	.Washer 6,4x12x1,5	
	904563		6	.Lock nut	
	945237		1	Center cover w absorbent, cpl CE-2006	
2	939767		1	Engine hood, cpl	
	945235		1	Engine hood w absorbent, cpl CE-2006	
3	939766		1	Engine hood, cpl	
	945236		1	Engine hood w absorbent, cpl CE-2006	
4	375604		1	Grid	
5	500013		14	Screw M6-1x16 8,8	
6	904228		16	Washer 6,4x12x1,5	
7	375253		1	Cover plate	
9	500018		4	Screw M8-1,25x12 8,8	
10	904556		26	Washer 8,4x16x3,0	
11	902166	A	1XL	Edge trim	
12	500022		8	Screw M8-1,25x30 8,8	
13	586003		26	Lock nut M8	
14	381675		4	Hinge	
15	372958		1	Reinforcement	
16	500047		8	Screw M8-1,25x35 8,8	
17	371323		2	Bracket	
18	387487		2	Locking pin	
19	500053		4	Screw M8-1,25x20 8,8	
20	371321		2	Bracket	
21	902520		6	Screw	
22	904231		2	Washer 13x24x2	
23	371380	G	1	Lock	
24	371381	H	1	Lock	
25	535053		4	Screw	
26	388026		2	Guide	
27	371389	G	1	Grab handle	
	902866		1	Key Marked "455"	
28	371390	H	1	Grab handle	
	902866		1	Key Marked "455"	
29	371449	H	1	Lock device	
30	371450	G	1	Lock device	
31	371451	G	1	Coupling link	
32	371452	H	1	Coupling link	
33	500075		4	Screw M6-1,0x25 8.8	
34	371569		2	Lock device	
35	903340		2	Trunnion	
36	923253		4	Rivet	
37	903341		2	Washer	
38	903857		2	Washer	
40	903344		2	Lock	
41	902166	B	1XL	Edge trim	
42	202057	C	1XL	Edge trim	
43	902166	D	1XL	Edge trim	
44	371523		2	Bracket	
45	373422		4	Metal strapping	
47	903856		4	Bolt M06x30	
48	586002		4	Lock nut M6	
49	603020		4	Washer	

- A) L=0,7 m
 B) L=4,0 m
 C) L=5,0 m
 D) L=0,75 m
 G) Right hood
 H) Left hood



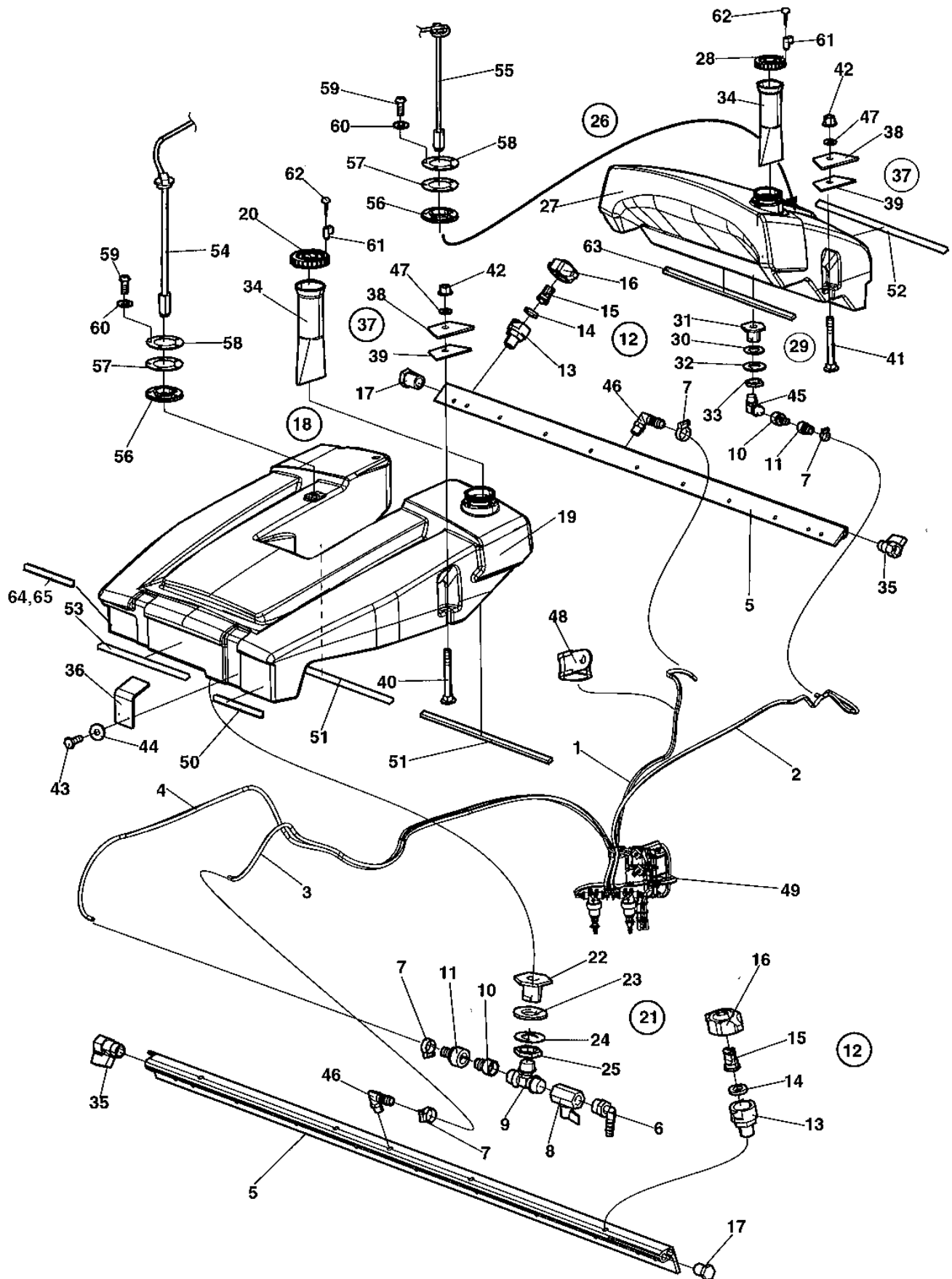
Structure

Ref. No.	Part No.	Rem.	Qty	Description	Code
50	372126		2	Cover holder	
51	372675		8	Washer	
52	372566		4	Bracket	
53	500024		4	Screw M8x45	
54	500024		4	Screw M8x45	
55	903937		2	Rubber gasket	
56	903936		2	Rubber gasket	
57	904639		2	Washer 6,7x14x1,5	
60	390484		1	Grid	
61	378975		1	Exhaust hood, cpl CE-2006	
	378850		1	.Absorbent	
	904209		4	.Screw	
	373476		4	.Washer	
	904076		1XL	.Edge trim	



Noise suppression

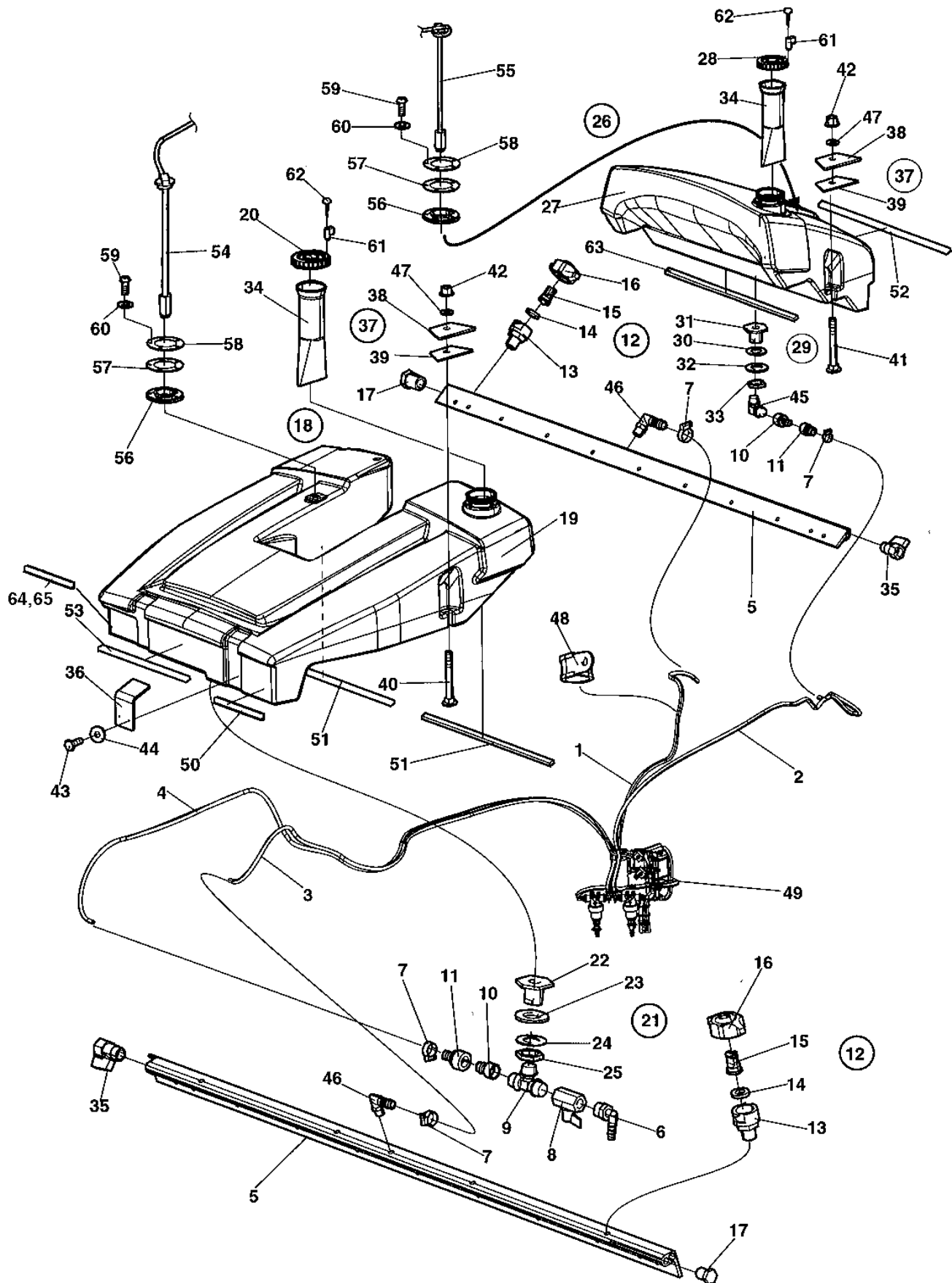
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387816		1	Absorbent	
2	387815		1	Absorbent	
3	791233		17	Holder	
4	791234		17	Insulating washer	
5	387818		1	Absorbent, right hood	
6	387819		1	Absorbent, right hood	
7	387821		1	Absorbent, right hood	
8	387817		1	Absorbent, right hood	
9	387820		1	Absorbent, right hood	
10	904356		25	Screw 5 x 38	
11	904355		25	Washer 0,7 x 80	
12	373585		1	Absorbent	
13	373586		1	Absorbent	
14	387876		1	Absorbent, left hood	
15	387877		1	Absorbent, left hood	
16	387878		1	Absorbent, left hood	
17	387879		1	Absorbent, left hood	
18	387880		1	Absorbent, left hood	



Sprinkler system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904878	A	1XL	Hose reinforced	
2	904878	B	1XL	Hose reinforced	
3	904878	C	1XL	Hose reinforced	
4	904878	D	1XL	Hose reinforced	
5		E	2	Sprinkler pipe	
6	924996		1	Hose connection	
7	313002		4	Hose clamp	
8	925599		1	Valve	
9	902105		1	Connector	
10	791128		2	Quick coupling	
11	791126		2	Quick coupling	
12	376873		8	Spraying nozzle, cpl	
13	376874		1	.Housing	
14	376876		1	.Gasket	
15	376877		1	.Nozzle and strainer, yellow 0.8	
	390615		1	.Nozzle and strainer, blue 1.0	
	390616		1	.Nozzle and strainer, red 1.2	
	390619		1	.Nozzle and strainer, brown 1.3	
16	376875		1	.Retainer	
17	792072		2	End plug	
18	377780		1	Water tank, cpl	
19		F	1	.Water tank	
20	359003		1	.Cap	
21	902916		1	.Adapter kit	
22		F	1	..Rubber seal	
23		F	1	..Pipe fitting	
24		F	1	..Washer	
25		F	1	..Nut	
26	377779		1	Water tank, cpl	
27		F	1	.Water tank	
28	359003		1	.Cap	
29	902916		1	.Adapter kit	
30		F	1	..Rubber seal	
31		F	1	..Pipe fitting	
32		F	1	..Washer	
33		F	1	..Nut	
34	358846		2	Strainer	
35	233215		2	Ball valve	
36	377933		2	Bracket	
37	359444		4	Holder, cpl	
38		F	1	.Plate	
39		F	1	.Rubber cloth	
40	903523		2	Screw	
41	904405		2	Screw	
42	902289		4	Nut	
43	500021		4	Screw M8-1,25x25 8,8	
44	904640		4	Washer 8,4x22x3	
45	901298		1	Connector	
46	791776		2	Connector	

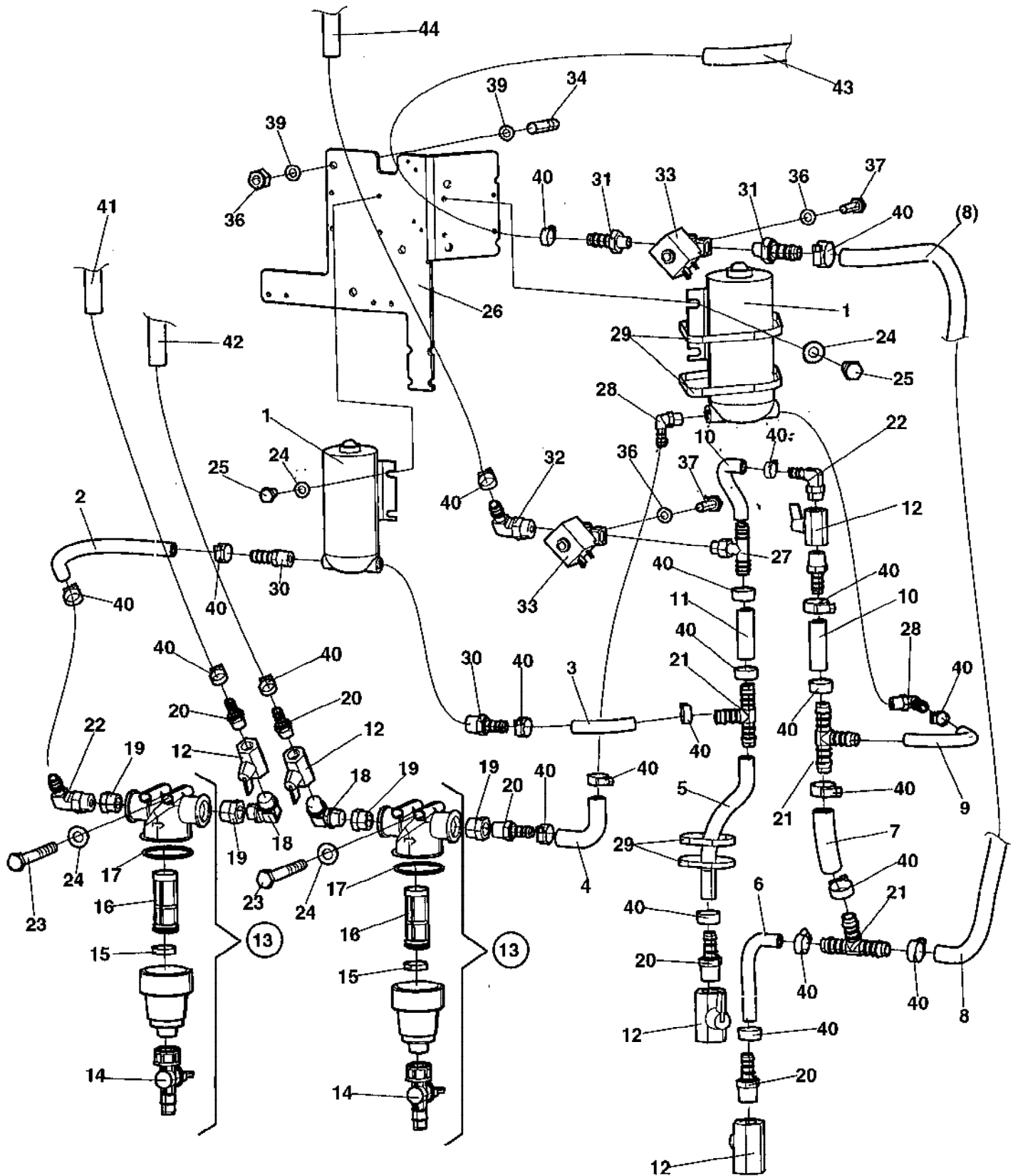
- A) L=1.8 m
 B) L=3,4m
 C) L=4,16m
 D) L=5,8m
 E) See section scrapers
 F) Not sold separatly



Sprinkler system

Ref. No.	Part No.	Rem.	Qty	Description	Code
47	904232		4	Washer 17x30x3	
48	921036		1	Clamp	
49				Sprinkler pump installation (Page 36)	
50	202041	G	1XL	Rubber strip	
51	202041	H	2XL	Rubber strip	
52	202041	I	1XL	Rubber strip	
53	202041	J	1XL	Rubber strip	
54	389731		1	Level sender	
55	377914		1	Level sender	
56	370745		2	Flange, cpl Gasket included	
57	370746		1	.Gasket	
58	372718		2	Lid	
59	904206		10	Screw	
60	904228		10	Washer 6,4x12x1,5	
61	370699		2	Lock	
62	370794		1	.Key	
63	202041	K	1XL	Rubber strip	
64	202041	L	1XL	Rubber strip	
65	202041	L	1XL	Rubber strip	

- G) L=0,24 m
- H) L=0,61 m
- I) L=1,57 m
- J) L=0,6 m
- K) L=1,47m
- L) L= 0,25 m



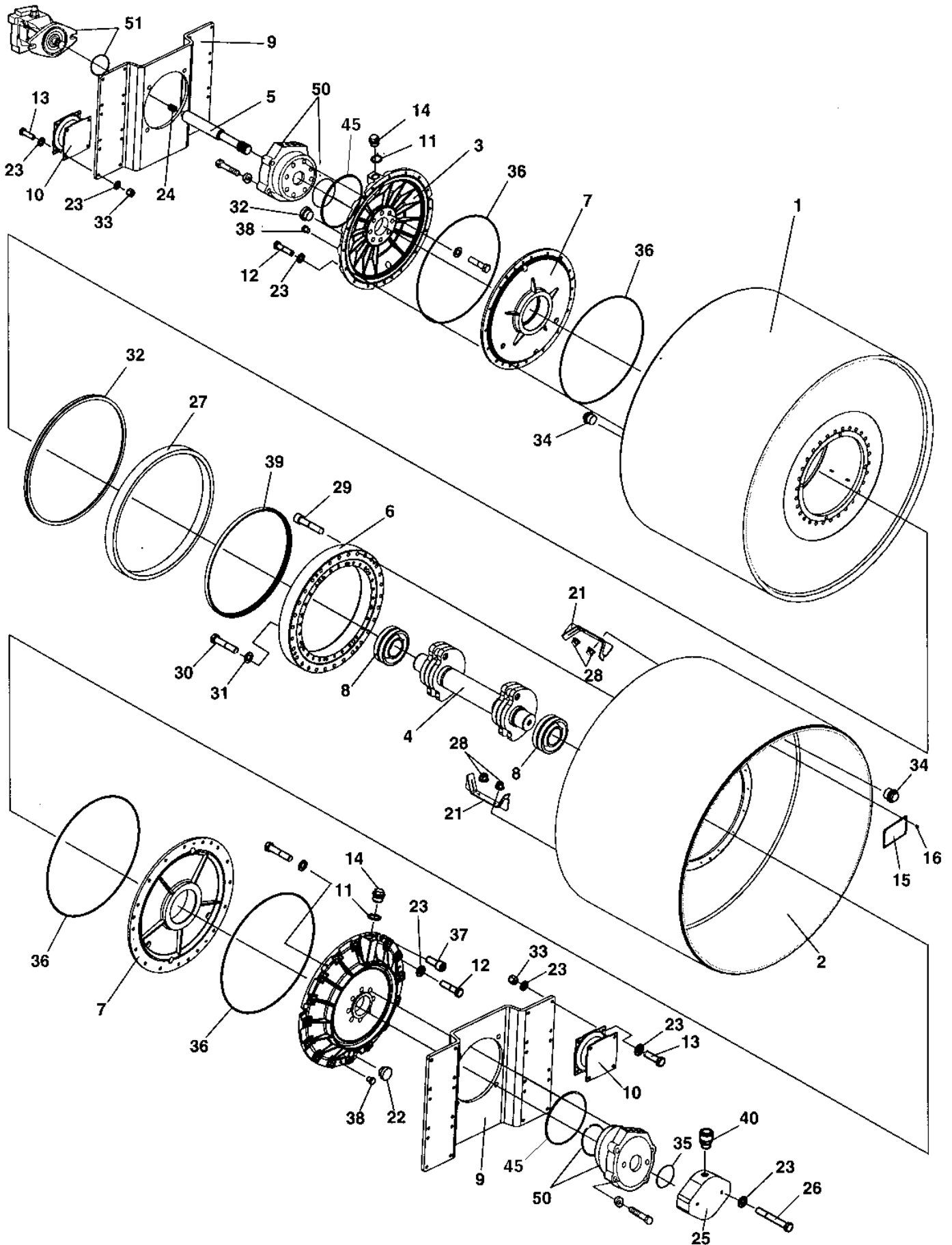
Sprinkler pump installation

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	383697		2	Water pump	
2	904878	A	1XL	Hose reinforced	
3	904878	B	1XL	Hose reinforced	
4	904878	C	1XL	Hose reinforced	
5	904878	D	1XL	Hose reinforced	
6	904878	E	1XL	Hose reinforced	
7	904878	F	1XL	Hose reinforced	
8	904878	G	1XL	Hose reinforced	
9	904878	H	1XL	Hose reinforced	
10	904878	I	2XL	Hose reinforced	
11	904878	J	1XL	Hose reinforced	
12	925599		5	Valve	
13	791950		2	Water strainer, cpl	
14	379009		1	.Valve	
15	791568		1	.Gasket	
16	791949		1	.Filter element	
17	791959		1	.O-ring	
18	901298		2	Connector	
19	903886		4	Adapter	
20	924544		6	Hose connection	
21	923735		3	Hose connection	
22	924996		2	Hose connection	
23	500189		4	Screw	
24	904229		8	Washer 8,4x16x1,5	
25	500018		4	Screw M8-1,25x12 8,8	
26	376734		1	Bracket	
27	903879		1	Connector	
28	923734		2	Hose connection	
29	313102		N	Cable ties	
30	904864		2	Adapter	
31	901432		2	Hose connection	
32	901431		1	Hose connection	
33	287713		2	Solenoid valve	
34	791863		3	Stud	
35	586018		3	Lock nut M10	
36	904698		4	Washer 4,3x8x0,8	
37	500238		4	Screw	
38	904230		3	Washer 10,5x22x2	
39	904557		3	Washer 10,5x22x4	
40	313002		28	Hose clamp	
41		K	1	Hose	
42		L	1	Hose	
43		M	1	Hose	
44		N	1	Hose	
A)	L=0,21m				
B)	L=0,1m				
C)	L=0,09m				
D)	L=0,2m				
E)	L=0,18m				
F)	L=0,065m				
G)	L=0,42m				
H)	L=0,110m				
I)	L=0,075m				
J)	L=0,055m				
K)	Connected to the rear water tank				
L)	Connected to the front water tank				
M)	Connected to the front sprinkler				
N)	Connected to the rear sprinkler				

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drum (Page 40)	

Drum

17331-1

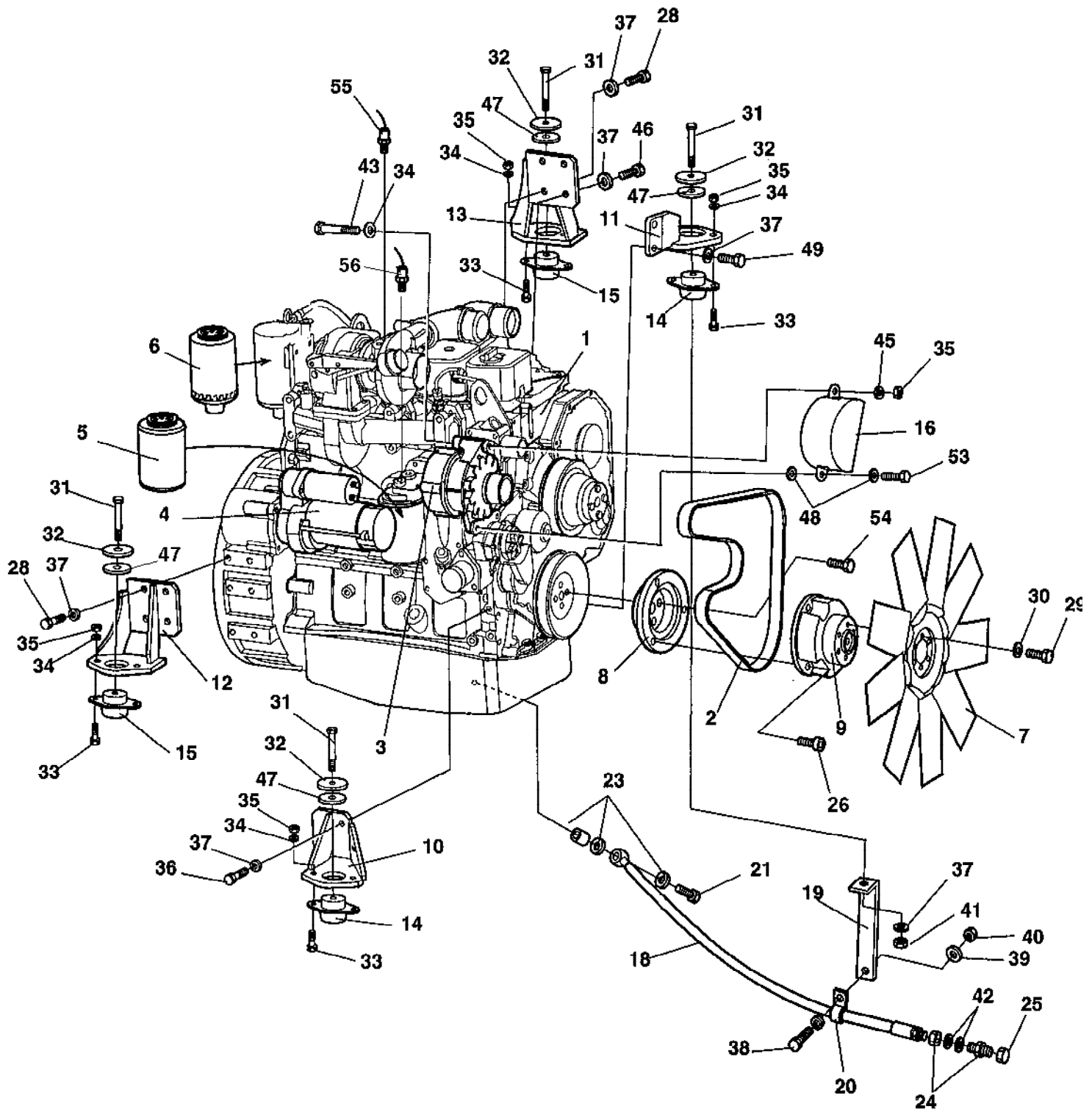


Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381321		1	Drum	
2	381320		1	Drum	
3	387709		2	Drive disc	
4	385865		1	Eccentric shaft	
5	383108		1	Splined shaft	
6	373508		1	Bearing	
7	381322		2	Bearing housing	
8	114036		2	Spherical roller bearing	
9	371536		2	Holder plate	
10	450122		12	Shock absorber	
11	162017		2	Seal ring M30	
12	500195		32	Screw M12-1,75x50 8.8	
13	500194		48	Screw M12x40H 8.8	
14	343744		2	Magnetic plug M30	
15	343801		1	Sign plate	
16	527002		4	Drive screw	
21		4	N/A	Blade	
22	922552		2	Oil level glass	
23	904231		130	Washer 13x24x2	
24	903870		1	Compression spring	
25	371538		1	Weight	
26	500197		2	Screw 12x90	
27	381275		1	Back-up ring	
28			12	Nut	
29	903825		30	Screw	
30	904232		30	Washer 17x30x3	
31	947700		30	Screw	
32	904788		1	Sealing, v-ring	
33	586019		48	Lock nut M12	
34	232210		2	Plug	
35	160279		1	O-ring	
36	904411		4	O-ring	
37	508031		6	Screw	
38	903480		6	Plastic plug	
39	904616		1	Seal	
40	926736		1	Breather M14	
45	901301		2	Seal ring	
50		1	0	Hydraulic details	
51		2	0	Hydraulic details	

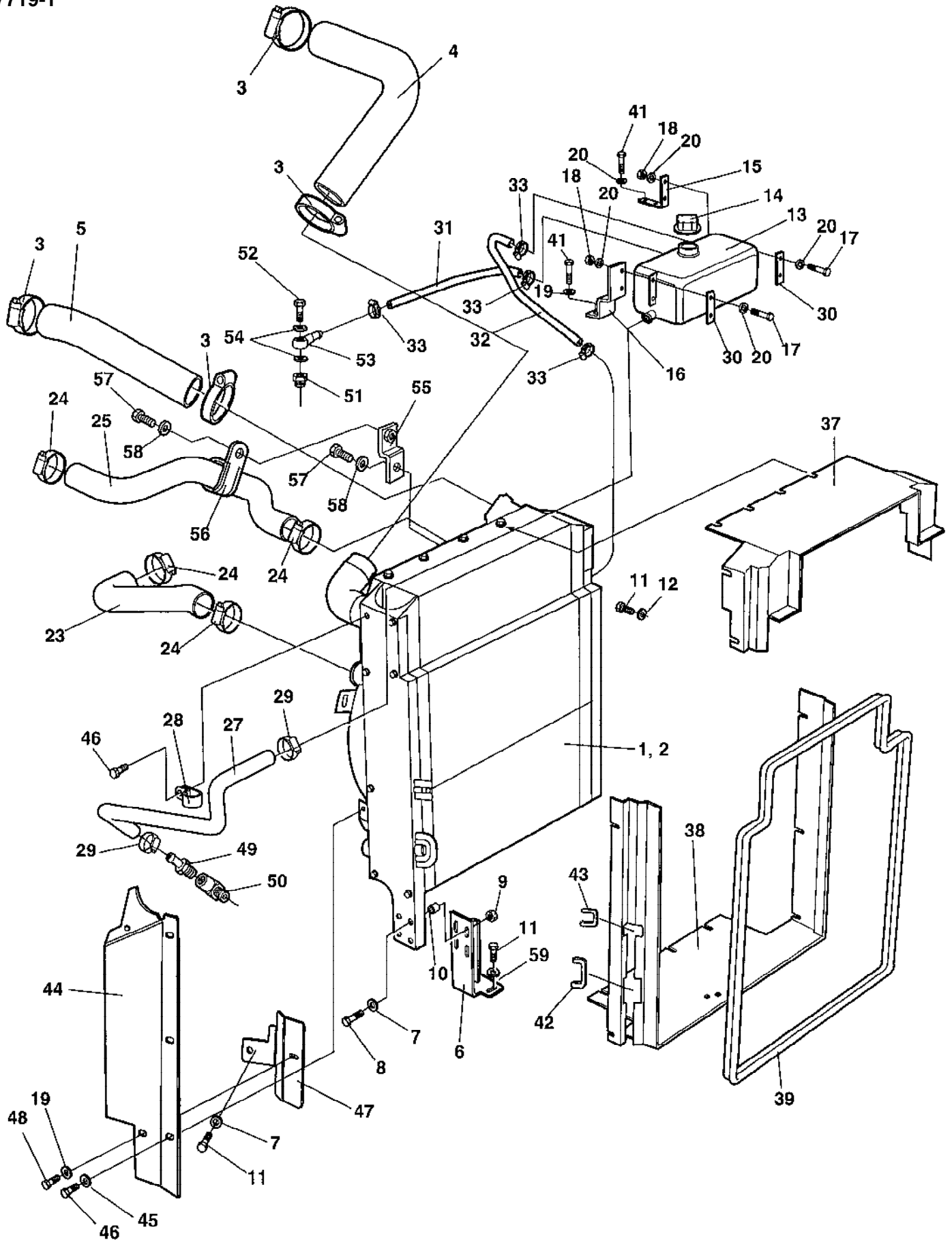
- 1) See section " Propulsion system, motors ".
 2) See section " Vibration system, motors ".
 4) Now welded into drumshell.

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Diesel engine Cummins 4B3.9 TAA (Page 44)	
20				Cooling system (Page 46)	
40				Intake system (Page 48)	
50				Fuel system (Page 50)	
60				Exhaust system (Page 52)	
70				Pumpdrive and coupling (Page 54)	



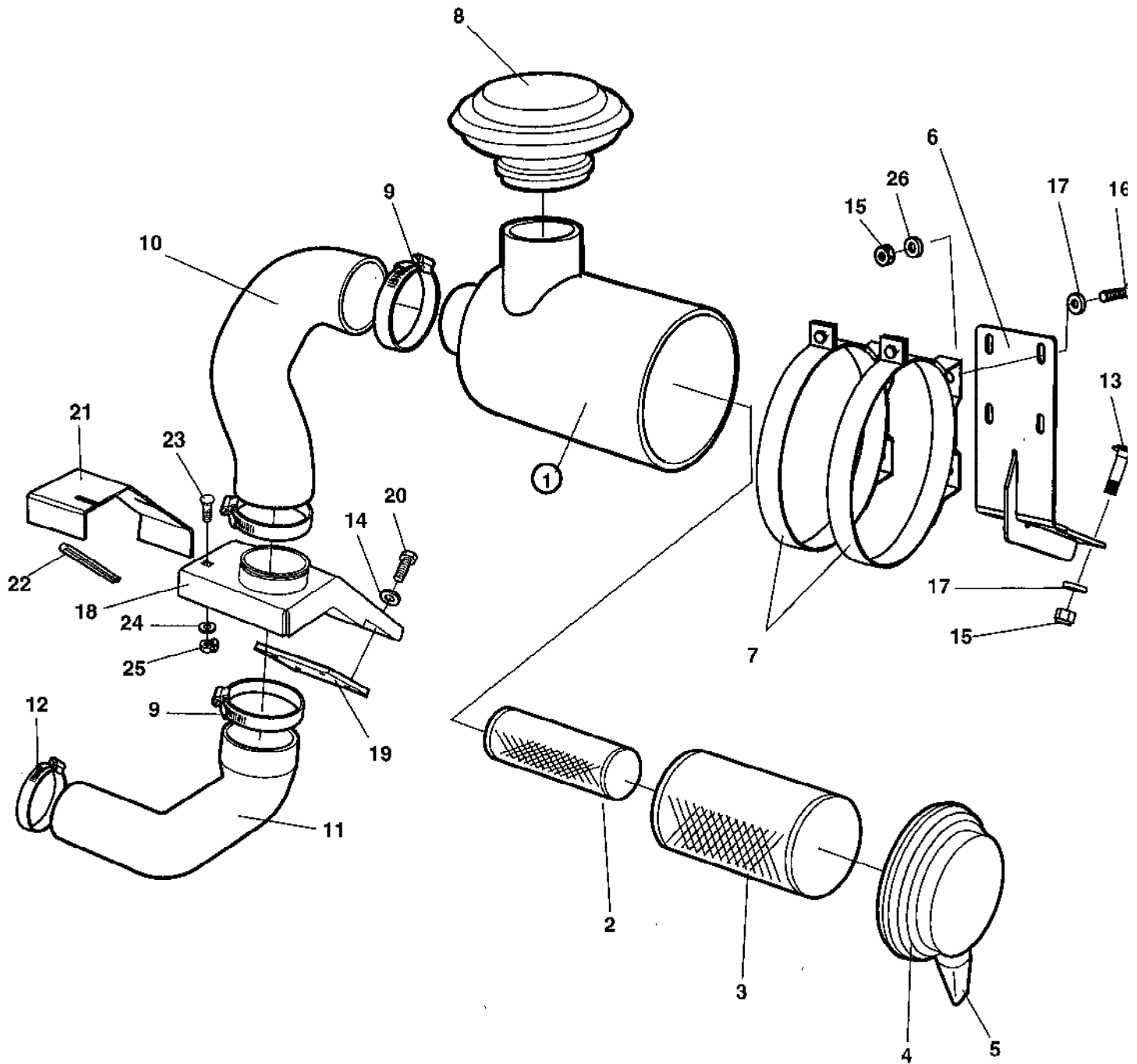
Diesel engine Cummins 4B3.9 TAA

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386458		1	Diesel engine, cpl Cummins 4B3.9 TAA	
2	939373		1	.Belt	
3	935950		1	.Alternator	
4	939504		1	.Starter	
5	939480		1	.Oil filter element	
6	939372		1	.Fuel filter element	
7	388021		1	Fan	
8	382390		1	Connector	
9	382393		1	Fan hub	
10	387384		1	Engine bracket	
11	387565		1	Engine bracket	
12	387382		1	Engine bracket	
13	387383		1	Engine bracket	
14	388113		2	Shock absorber Blue marked	
15	388114		2	Shock absorber Grey marked	
16	386688		1	Protection cover	
18	372819		1	Hydraulic hose	
19	372792		1	Bracket	
20	921028		1	Clamp	
21	747691		1	Hollow screw	
22	371727		1	Sleeve	
23	330331		3	Washer 18,2x23,9x1,5	
24	230515		1	Connector	
25	330383		1	Cap hydraulic	
26	792080		3	Screw	
28	508079		6	Screw M12-1,75x35H 8,8	
29	500047		6	Screw M8-1,25x35 8,8	
30	904229		8	Washer 8,4x16x1,5	
31	500196		4	Screw M12-1,75x80 8.8	
32	791473		4	Steel spacer	
33	500029		6	Screw M10-1,5x30 8,8	
34	904230		9	Washer 10,5x22x2	
35	586018		9	Lock nut M10	
36	947688		2	Screw M12x35H	
37	904231		13	Washer 13x24x2	
38	500013		1	Screw M6-1x16 8,8	
39	904228		1	Washer 6,4x12x1,5	
40	570004		1	Nut M6	
41	927233		1	Nut	
42	904233		2	Washer 21x36x3	
43	904379		1	Screw M10x110H 8,8	
45	904557		1	Washer 10,5x22x4	
46	508063		2	Screw	
47	924543		8	Washer	
48	904640		2	Washer 8,4x22x3	
49	500269		2	Screw M12-1,75x50 10,9	
53	500022		1	Screw M8-1,25x30 8,8	
55	903632		1	Temperature sensor Engine	



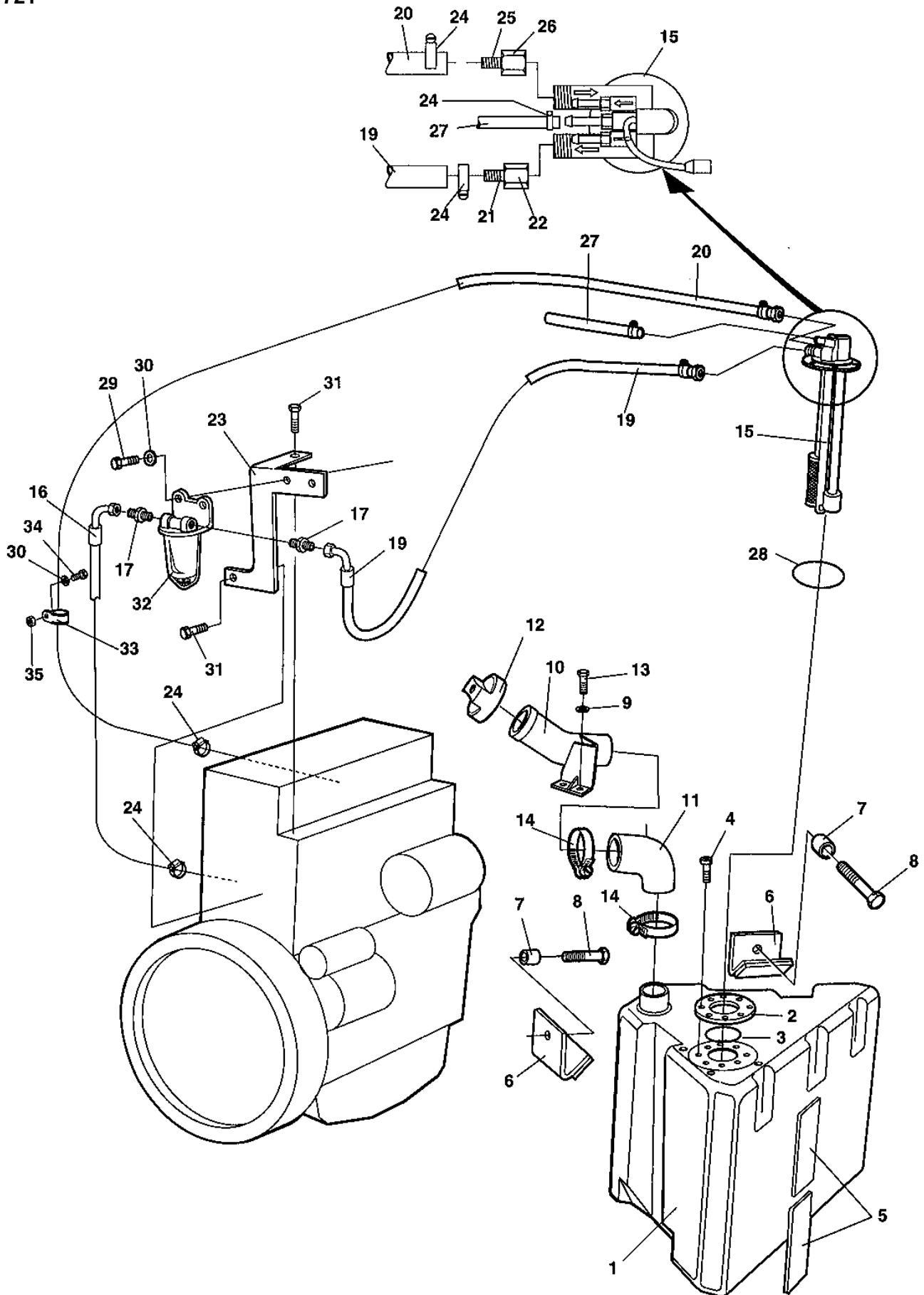
Cooling system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387409		1	Radiator, cpl	
	939501		1	.Termo bypass	
	937394		1	.Drain cock	
2	378825	1	1	Radiator, cpl with frames	
3	386966		4	Hose clamp	
4	386974		1	Charge air hose	
5	386975		1	Charge air hose	
6	387600		1	Bracket	
7	904230		5	Washer 10,5x22x2	
8	500031		4	Screw M10-1,5x40 8,8	
9	570006		4	Nut M10	
10	359434		4	Spacer sleeve	
11	500028		5	Screw M10-1,5x25 8,8	
12	904557		2	Washer 10,5x22x4	
13	387533		1	Expansion tank	
14	903714		1	Cap	
15	380337		1	Bracket	
16	386708		1	Bracket	
17	500022		4	Screw M8-1,25x30 8,8	
18	586003		4	Lock nut M8	
19	904640		2	Washer 8,4x22x3	
20	904229		10	Washer 8,4x16x1,5	
23	387353		1	Coolant hose	
24	313010		4	Hose clamp	
25	387354		1	Coolant hose	
27	386778		1	Coolant hose	
28	921050		2	Clamp	
29	313035		2	Hose clamp	
30	381413		2	Washer	
31	381462		0,5	Rubber hose	
32	381462		0,5	Rubber hose	
33	313075		4	Hose clamp	
37	387681		1	Air inlet frame	
38	387684		1	Air inlet frame	
39	288129	A	1XL	Edge trim	
41	500021		2	Screw M8-1,25x25 8,8	
42	288129	B	1XL	Edge trim	
43	288129	B	1XL	Edge trim	
44	388201		1	Fan safety plate	
45	904556		3	Washer 8,4x16x3,0	
46	500019		4	Screw M8-1,25x16 8,8	
47	388202		1	Bracket	
48	500023		1	Screw M8-1,25x40 8,8	
49	927084		1	Elbow 90	
50	370840		1	Hose connection	
51	372544		1	Connector	
52	903915		1	Hollow screw	
53	903916		1	Banjo coupling	
54	330328		2	Copper washer 10x14x1	
55	389541		1	Bracket	
56	904352		1	Clamp	
57	500053		2	Screw M8-1,25x20 8,8	
58	904229		2	Washer 8,4x16x1,5	
59	904567		2	Washer 10,5x28x6	
1)	Replaces item 1, 37 and 38.				
A)	L= 2,8 m				
B)	L= 0,2 m				



Intake system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	370953		1	Air cleaner	
2	908451	A	1	.Air filter	
3	908450	B	1	.Air filter	
4	908452		1	.Cover	
5	908399		1	.Vacuator valve	
6	377761		1	Bracket	
7	813791		2	Mounting band	
8	499266		1	Protection cover	
9	904060		3	Hose clamp	
10	377762		1	Air inlet hose	
11	386783		1	Rubber hose	
12	904059		1	Hose clamp	
13	904271		4	Bolt	
14	904230		4	Washer 10,5x22x2	
15	586018		8	Lock nut M10	
16	500029		4	Screw M10-1,5x30 8,8	
17	904557		8	Washer 10,5x22x4	
18	385789		1	Bracket	
	791597	D	1XL	Rubber strip	
19	386782		1	Threaded plate	
20	500028		4	Screw M10-1,5x25 8,8	
21	387590		1	Adjusting plate	
22	902166	C	1XL	Edge trim	
23	929191		2	Bolt	
24	904640		2	Washer 8,4x22x3	
25	791182		2	Lock nut M8	
26	904637		4	Washer 10x18x2	
A)	SAFETY				
B)	MAIN				
C)	L= 0,34 m				
D)	L= 0,12 m				



Fuel system

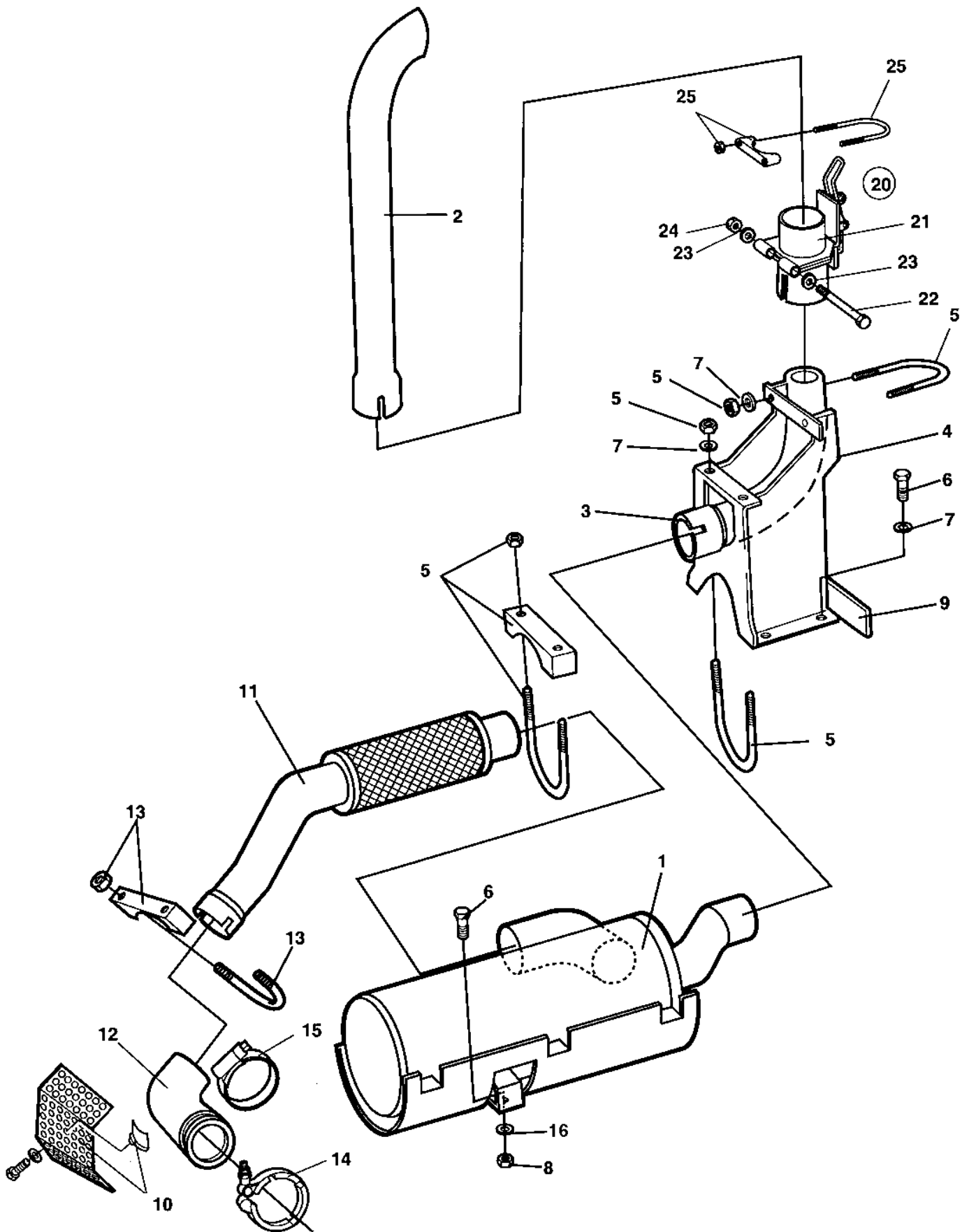
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	370520		1	Fuel tank	
2	380447		1	Flange 2 mm	
3	160058		1	O-ring	
4	792274		8	Screw M6x14	
5	357459		15	Rubber cloth	
6	359618		2	Holder	
7	359434		2	Spacer sleeve	
8	500030		2	Screw M10-1,5x35H 8,8	
9	904230		2	Washer 10,5x22x2	
10	373302		1	Filling pipe	
11	359720		1	Rubber hose	
12	373304		1	Cap	
	902866		1	.Key Marked "455"	
13	500048		2	Screw M10-1,5x20 8,8	
14	313038		2	Hose clamp	
15	386058		1	Level sender	
16	385435		1	Fuel hose	
17	900249		2	Straight connector	
19	371113	B	1	Fuel hose	
20	904984	C	1XL	Fuel hose	
21	903683		1	Hose connection	
22	903685		1	Hose connection socket	
23	387631		1	Bracket Fuel filter	
24	313001		5	Hose clamp	
25	904211		1	Hose connection	
26	903684		1	Hose connection socket	
27	371254	D	1	Plastic hose	
28	904707		1	O-ring	
29	500012		2	Screw M6x12	
30	904228		3	Washer 6,4x12x1,5	
31			2	Existing on engine	
32	900247	A	1	Fuel pre-filter	
33	921031		1	Clamp	
34	500013		1	Screw M6-1x16 8,8	
35	586002		1	Lock nut M6	

A) Delivered with engine.

B) L=2360 mm Suction

C) L=3200 mm Return

D) L=450 mm Breather

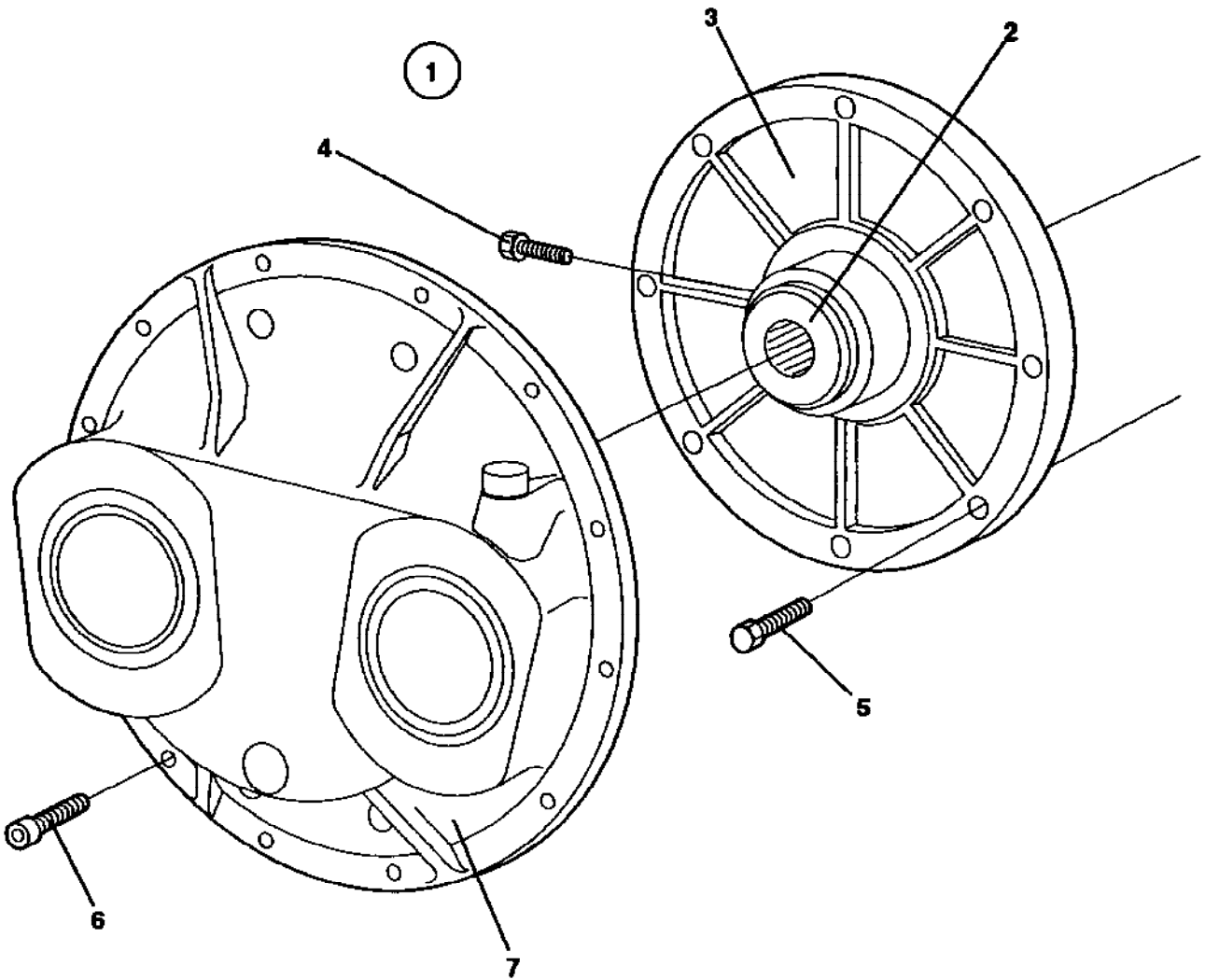


Exhaust system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382179		1	Muffler	
2	370491		1	Exhaust pipe	
3	370618		1	Exhaust pipe	
4	370492		1	Bracket	
5	313094		3	Pipe clamp	
6	500022		6	Screw M8-1,25x30 8,8	
7	904556		10	Washer 8,4x16x3,0	
8	586003		2	Lock nut M8	
9	902166	A	1XL	Edge trim	
10	387776		1	Heat protection	
11	382537		1	Exhaust pipe	
12	372491			Exhaust pipe	
13	313094		1	Pipe clamp	
14	929185		1	Clamp	
15	313022		1	Hose clamp	
16	904229		2	Washer 8,4x16x1,5	
20	373694	B	1	Hinged exhaust pipe, cpl	
21			1	.Hinged exhaust pipe	
22	500267		1	.Screw	
23	600009		2	.Washer 13x24x2,5	
24	586019		1	.Lock nut M12	
25	313094		1	Pipe clamp	

A) L=0,78 m

B) Option

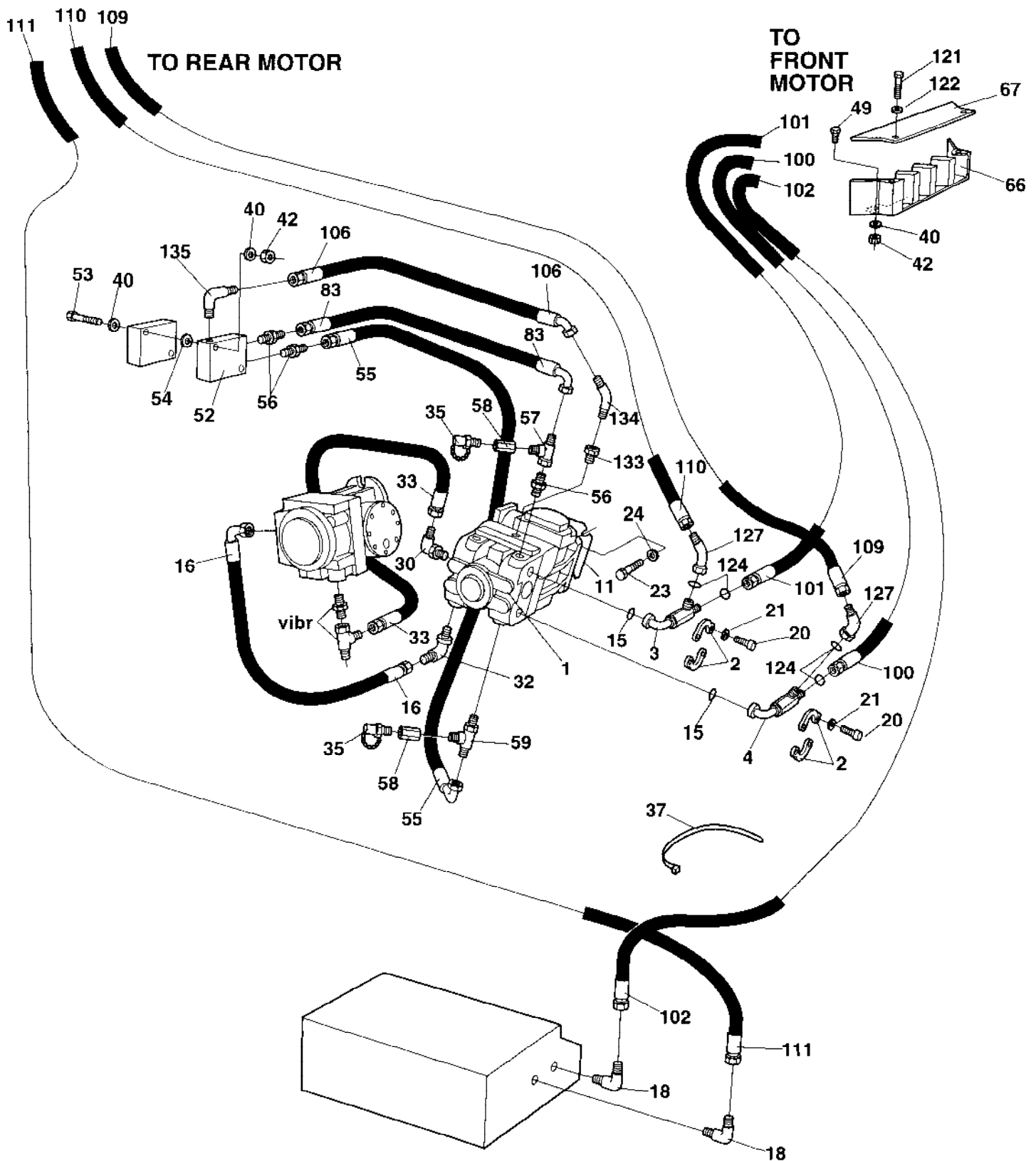


Pumpdrive and coupling

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Coupling, cpl	
2	370230		1	.Hub	
3	370232		1	.Flange	
4	904176		1	.Screw	
5	509025		8	Screw 3/8-16UNCx32 8,8	
6	508096		12	Screw M10-1,5x25H 8,8	
7	383368		1	Gear box, cpl	

Hydraulic system

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Propulsion system, pump Up to 50120434 (Page 58)	
				Propulsion system, pump From 50120435 (Page 64)	
20				Propulsion system, motors (Page 66)	
27				Flow divider system Option (Page 68)	
40				Vibration system, pump (Page 72)	
45				Vibration system, motors (Page 78)	
60				Steering system (Page 80)	
67				Offset drum (Page 92)	
80				Brake system (Page 98)	



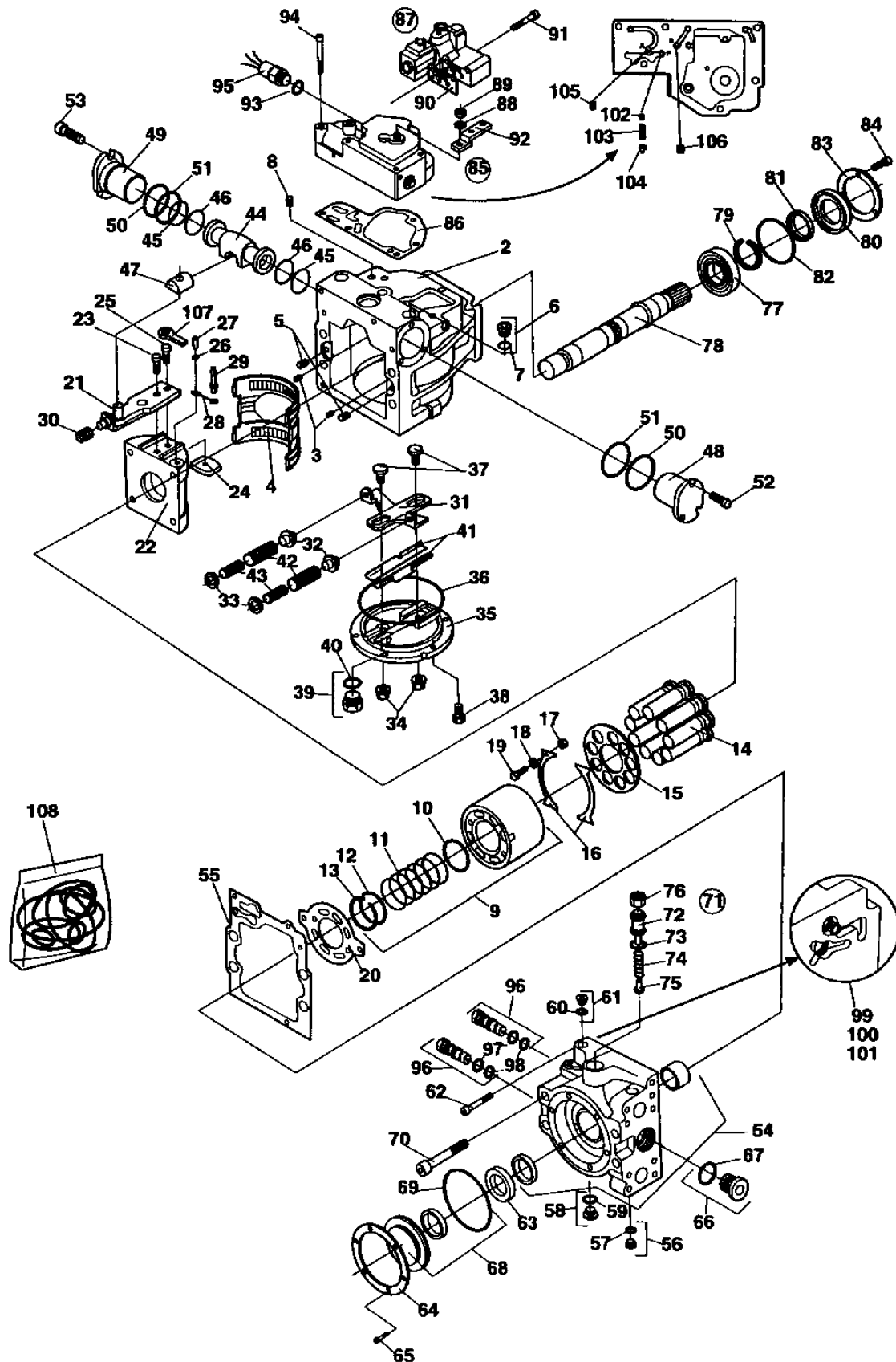
Propulsion system, pump

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359142		1	Hydraulic pump, propulsion (Page 60)	
2	923384		4	Flange half	
3	375273		1	Connector	
4	375274		1	Connector	
11	908488	A	1	O-ring	
15	904005		2	O-ring	
16	482470		1	Hydraulic hose	
18	801198		2	Elbow 90	
20	502132		8	Screw UNC 7/16" x 22	
21	904638		8	Washer 12x22x2	
23	500039		4	Screw	
24	904214		4	Washer	
30	234810		1	Elbow 90, O-ring	
32	334132		1	Elbow 45, O-ring	
33	483072		1	Hydraulic hose	
35	910161		2	Measuring nipple	
37	313102		1	Cable ties	
40	904230		6	Washer 10,5x22x2	
42	570006		4	Nut M10	
49	500028		4	Screw M10-1,5x25 8,8	
52	378354		1	Flushing valve	
53	500034		2	Screw M10-1,5x100 8,8	
54	904557		4	Washer 10,5x22x4	
55	482968		1	Hydraulic hose	
56	234233		3	Adapter	
57	334234		1	Tee-connector	
58	433830401		2	Connector	
59	234746		1	Connector	
66	375264		1	Hose clamp	
67	375265		1	Cover	
83	482987		1	Hydraulic hose	
100	483329		1	Hydraulic hose	
101	483458		1	Hydraulic hose	
102	483704		1	Hydraulic hose	
106	482757		1	Hydraulic hose	
109	483424		1	Hydraulic hose	
110	483424		1	Hydraulic hose	
111	483385		1	Hydraulic hose	
121	500019		2	Screw M8-1,25x16 8.8	
122	904229		2	Washer 8,4x16x1,5	
124	904010		4	O-ring	
127	904586		2	Elbow 45	
133	383858		1	Connector	
134	234619		1	Adapter	
135	334389		1	Connector	

A) Suppl. with gear box

359142 Hydraulic pump, propulsion

16840

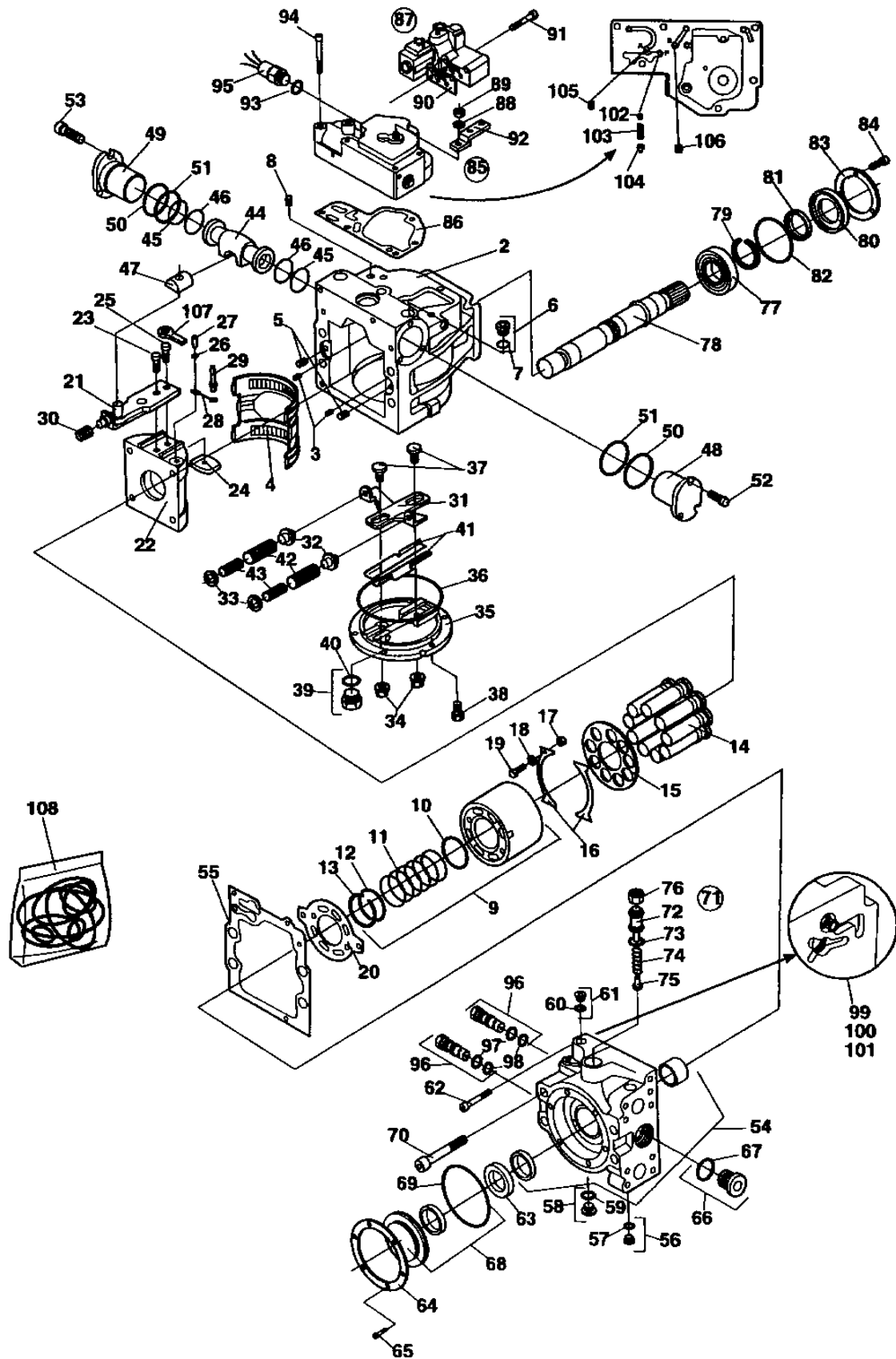


359142 Hydraulic pump, propulsion

Ref. No.	Part No.	Rem.	Qty	Description	Code
2	936546		1	Housing	
3	909374		2	Pin	
4	901452		1	Bearing	
5	813822		2	Pin	
6	908432		2	Plug	
7	923087		2	.O-ring	
8	901454		3	Filter element	
9	901455		1	Cylinder block, cpl	
10	935619		1	.Spacer	
11	935620		1	.Spring	
12	935621		1	.Spring retainer	
13	935622		1	.Ring retainer	
14	903570		9	Piston	
15	903571		1	Pressure plate	
16	901458		2	Retainer guide	
17	935856		4	Spacer	
18	909381		4	Washer	
19	935855		4	Screw	
20	936547		1	Valve plate	
21	909727		1	Servo arm, cpl	
22	903579		1	Swash plate	
23	909386		1	Screw	
24	909387		1	Guide	
25	909388		1	Screw	
26	909389		1	Washer	
27	909390		1	Pin	
28	909391		1	Link	
29	909392		1	Pin	
30	909393		1	Spring	
31	936549		1	Lever	
32	908377		2	Spring support	
33	908378		2	Washer	
34	909398		2	Seal lock nut	
35	936550		1	Cover	
36	936551		1	O-ring	
37	936552		2	Guide post	
38	936553		6	Screw	
39	902928		1	Plug	
40	901453		1	.O-ring	
41	936554		1	Guide assy, 1pair	
42	908352		2	Spring	
43	937814		2	Spring	
44	937815		1	Servo piston, cpl	
45	936555		2	O-ring	
46	936556		2	Seal ring	
47	909407		1	Guide	
48	903580		1	Servo	
49	903580		1	Servo	
50	936557		2	O-ring	
51	936558		2	O-ring	
52	936559		3	Screw	
53	936559		3	Screw	
54	937816		1	End cap, cpl	
55	936561		1	Gasket	
56	358388		3	Plug	
57	923087		3	.O-ring	
58	908432		1	Plug	
59	923087		1	.O-ring	
60	908432		1	Plug	

359142 Hydraulic pump, propulsion

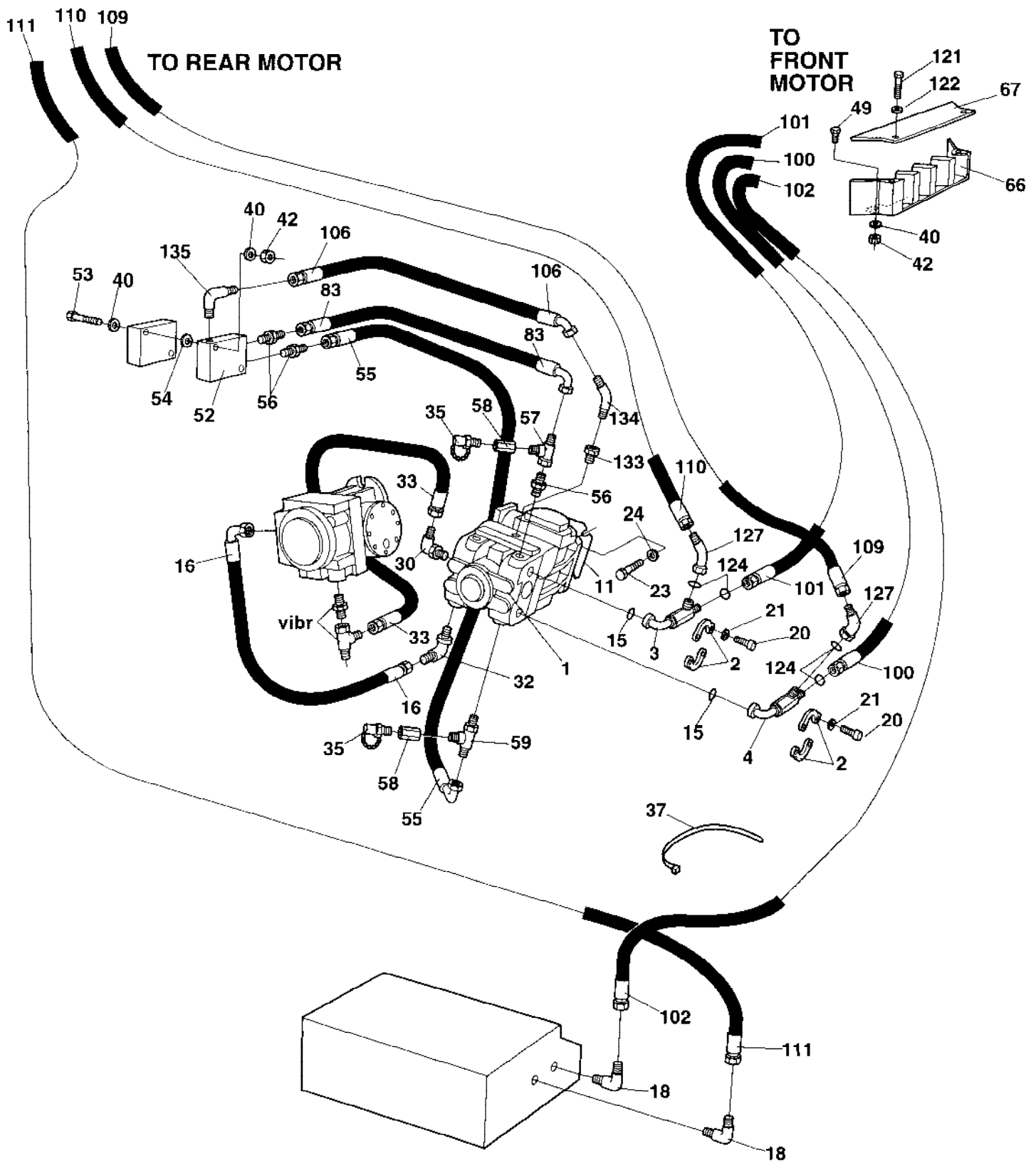
16840



359142 Hydraulic pump, propulsion

Ref. No.	Part No.	Rem.	Qty	Description	Code
61	923087		1	.O-ring	
62	936562		2	Screw	
63	936565		1	Spacer	
64	935857		1	Retaining plate	
65	936566		6	Screw	
66	936567		1	Plug, cpl	
67	936568		1	.O-ring	
68	909648		1	Cover, cpl	
69	937150		1	.O-ring	
70	937817		4	Screw	
71	936583		1	Pressure relief valve, cpl	
72	903574	A	1	.Screw	
73	813618		1	.O-ring	
74	901463		1	.Spring	
75	901464		1	.Valve cone	
76	902959		1	.Nut	
77	901465		1	Bearing	
78	901466		1	Shaft	
79	901467		1	Ring	
80	903575		1	Seal carrier	
81	935632		1	Seal	
82	935633		1	O-ring	
83	935634		1	Retainer plate	
84	908773		3	Screw	
85	936288		1	Control valve, cpl	
86	936576		1	.Gasket	
87	936577		1	.Solenoid valve, cpl	
	909641		1	..Solenoid valve	
	909642		1	..Solenoid	
	909643		1	..Seal kit	
88	909428		1	.Washer	
89	909429		1	.Nut	
90	909430		1	.Gasket	
91	909431		2	.Screw	
92	909432		1	.Control lever	
93	909433		1	.O-ring	
94	909434		6	.Screw	
95	909367		1	.Neutral start switch	
96	212339		2	Valve	
97	813611		2	.O-ring	
98	936579		2	.O-ring	
99	901475		2	Valve	
100	909349		2	O-ring	
101	901476		2	Plug	
102	909435		1	Orifice	
103	909436		1	Spring	
104	908448		1	Spring retainer	
105	908439		1	Orifice 0.8M6x8	
106	908439		1	Orifice 0.8M6x8	
107	936580		1	Link	
108	935605		1	Seal kit	

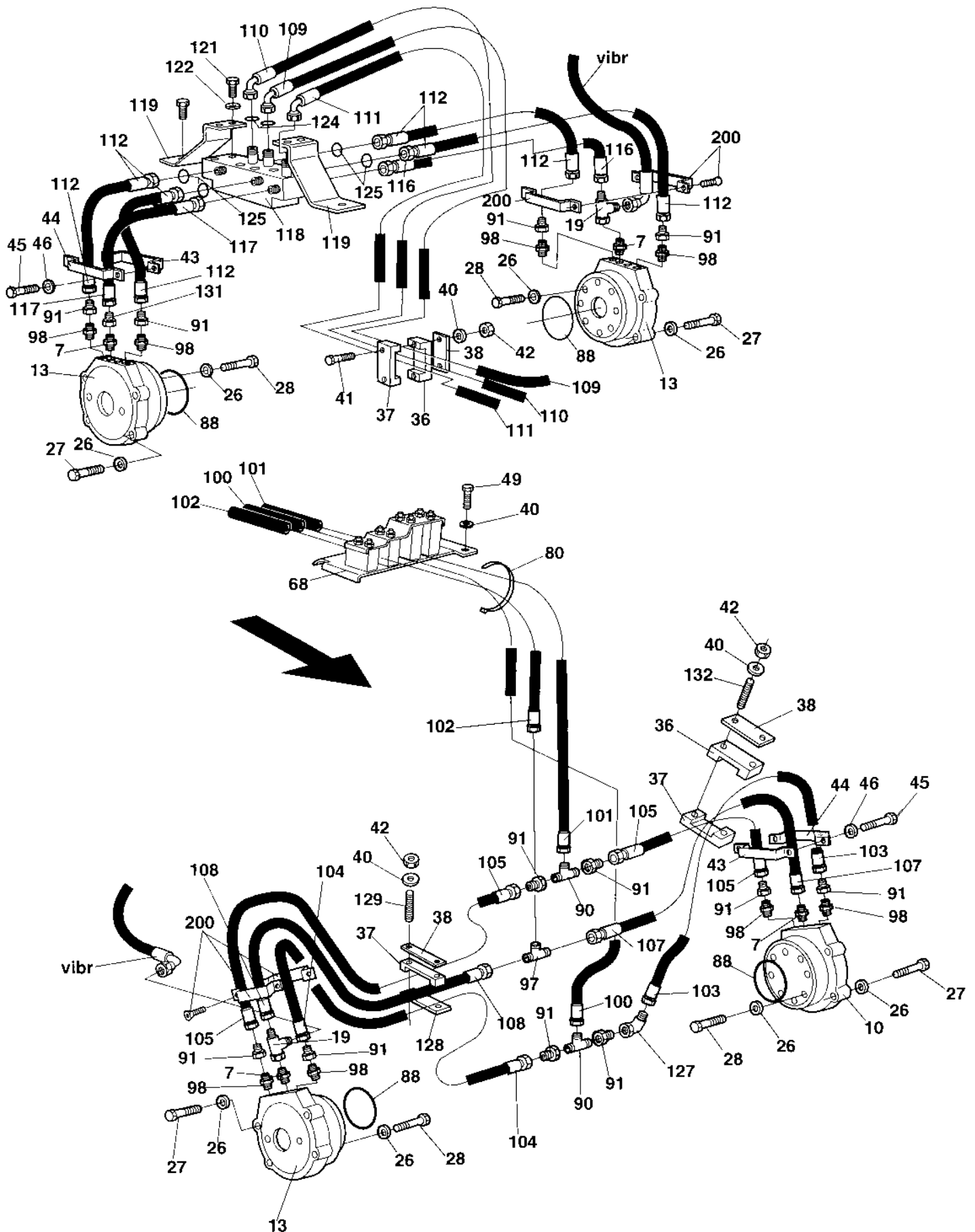
A) Not sold seperately. Replaced by PN 936583.



Propulsion system, pump

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359142		1	Hydraulic pump, propulsion (Page 60)	
2	923384		4	Flange half	
3	375273		1	Connector	
4	375274		1	Connector	
11	908488	A	1	O-ring	
15	904005		2	O-ring	
16	482470		1	Hydraulic hose	
18	801198		2	Elbow 90	
20	502132		8	Screw UNC 7/16" x 22	
21	904638		8	Washer 12x22x2	
23	500039		4	Screw	
24	904214		4	Washer	
30	234810		1	Elbow 90, O-ring	
32	334132		1	Elbow 45, O-ring	
33	483072		1	Hydraulic hose	
35	923405		2	Measuring nipple	
37	313102		1	Cable ties	
40	904230		6	Washer 10,5x22x2	
42	570006		4	Nut M10	
49	500028		4	Screw M10-1,5x25 8,8	
52	378354		1	Flushing valve	
53	500034		2	Screw M10-1,5x100 8,8	
54	904557		4	Washer 10,5x22x4	
55	483800		1	Hydraulic hose	
56	791409		3	Straight connector orfs	
57	791414		1	T-connection, O-ring with swivel	
58	791847		2	Straight connector	
59	791746		1	Tee-connector	
66	375264		1	Hose clamp	
67	375265		1	Cover	
83	483823		1	Hydraulic hose	
100	483329		1	Hydraulic hose	
101	483458		1	Hydraulic hose	
102	483704		1	Hydraulic hose	
106	482757		1	Hydraulic hose	
109	483424		1	Hydraulic hose	
110	483424		1	Hydraulic hose	
111	483385		1	Hydraulic hose	
121	500019		2	Screw M8-1,25x16 8.8	
122	904229		2	Washer 8,4x16x1,5	
124	904010		4	O-ring	
127	904586		2	Elbow 45	
133	383858		1	Connector	
134	234619		1	Adapter	
135	334389		1	Connector	

A) Suppl. with gear box

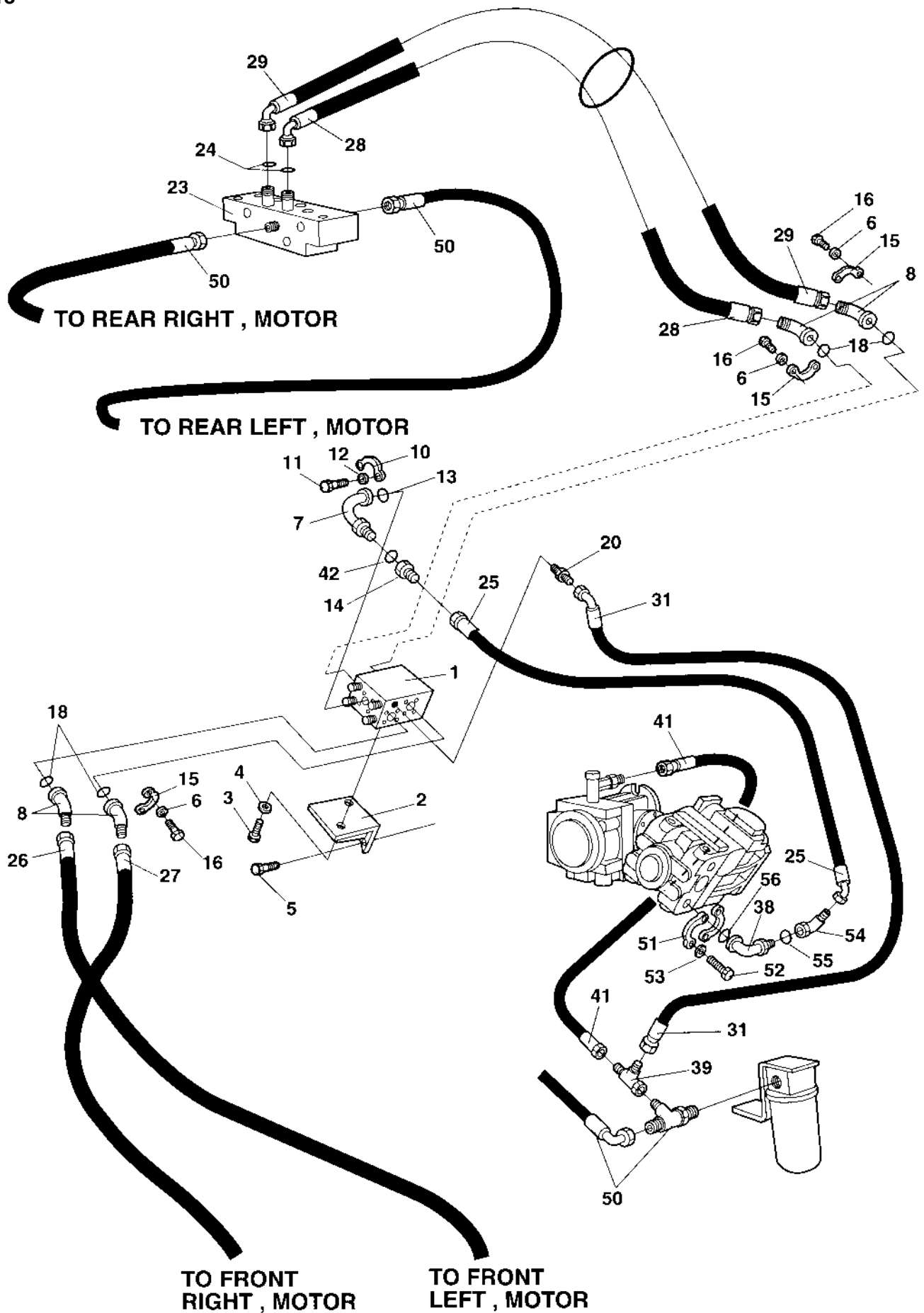


Propulsion system, motors

Ref. No.	Part No.	Rem.	Qty	Description	Code
7	901155		4	Connector	
10	376792		1	Hydraulic motor	
	938080		1	.Seal kit	
13	376793		3	Hydraulic motor	
	938080		1	.Seal kit	
19	330357		2	Tee-connector	
26	904233		48	Washer 21x36x3	
27	903546		16	Screw	
28	904434		32	Screw	
36	343872		2	Hose clamp	
37	343732		4	Hose clamp	
38	335914		4	Cover plate	
40	904230		10	Washer 10,5x22x2	
41	903524		2	Bolt	
42	570006		8	Nut M10	
43	383460		2	Hose clamp	
44	383461		2	Hose clamp	
45	500030		4	Screw M10-1,5x35H 8,8	
46	904557		4	Washer 10,5x22x4	
49	500028		4	Screw M10-1,5x25 8,8	
68	376270		1	Bracket	
80	313102		N	Cable ties	
88	160037		4	O-ring	
90	904583		2	Adapter	
91	904585		12	Reducer	
97	235000		1	Connector	
98	904691		8	Connector	
100		2	1	Hydraulic hose	
101		2	1	Hydraulic hose	
102		2	1	Hydraulic hose	
103	483467		1	Hydraulic hose	
104	483466		1	Hydraulic hose	
105	483460		2	Hydraulic hose	
107	483382		1	Hydraulic hose	
108	483383		1	Hydraulic hose	
109		2	1	Hydraulic hose	
110		2	1	Hydraulic hose	
111		2	1	Hydraulic hose	
112	483425		4	Hydraulic hose	
116	483387		1	Hydraulic hose	
117	483388		1	Hydraulic hose	
118	380739		1	Connection block	
119	371986		2	Holder plate	
121	500019		4	Screw M8-1,25x16 8.8	
122	904229		4	Washer 8,4x16x1,5	
124	904010		2	O-ring	
125	904008		4	O-ring	
127	904586		1	Elbow 45	
128	349210		2	Rubber plate	
129	904055		4	Stud	
131	334204		1	Reducer	
132	904057		2	Stud	
200		3		Existing parts	

2) See section " Propulsion system, pump "

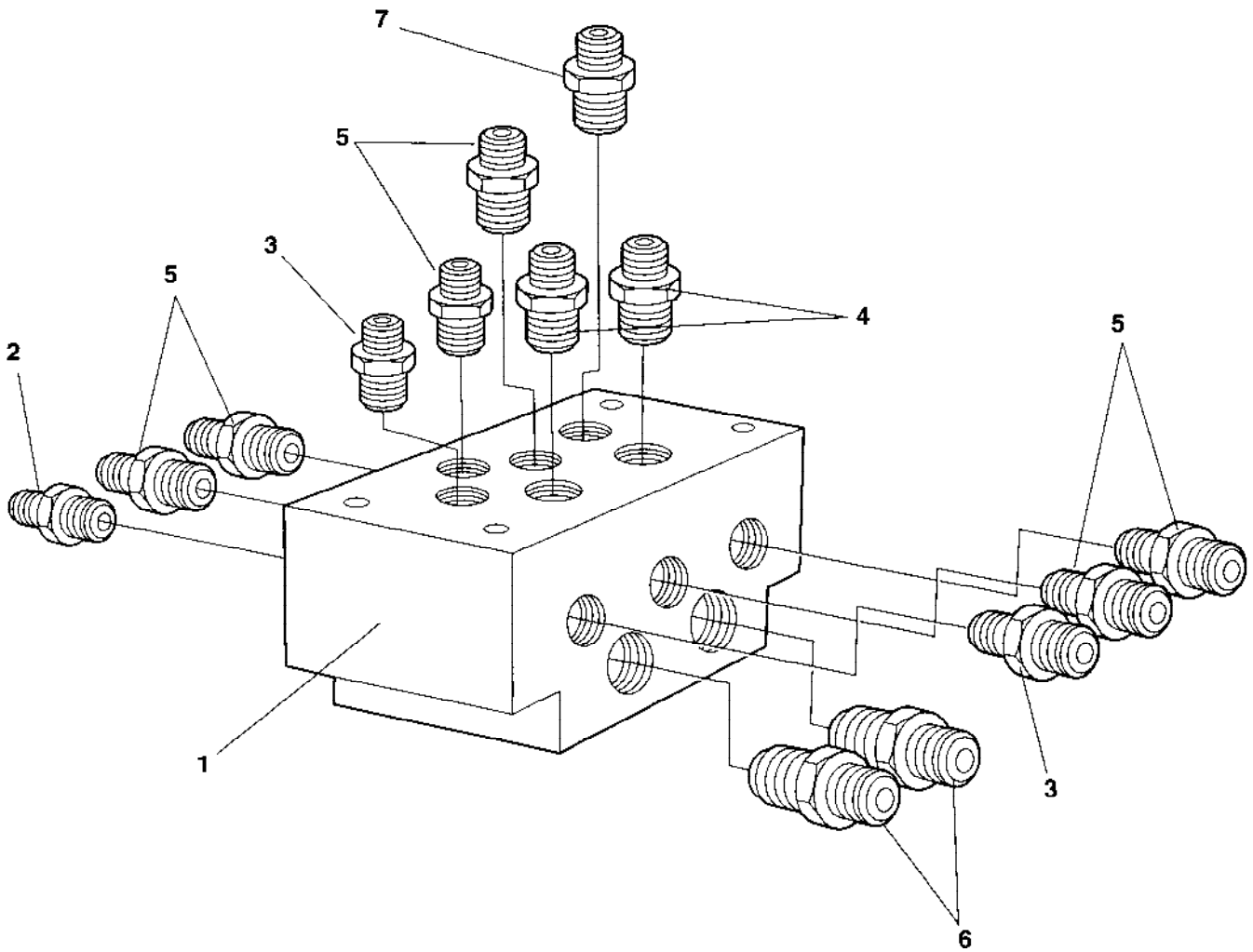
3) See section " Vibration system "



Flow divider system Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374987		1	Valve Flow divider	
2	374988		1	Bracket	
3	500053		2	Screw M8-1,25x20 8,8	
4	904229		2	Washer 8,4x16x1,5	
5	500030		2	Screw M10-1,5x35H 8,8	
6	904230		16	Washer 10,5x22x2	
7	904689		1	Flange fitting 90	
8	904690		4	Connector	
10	900342		2	Split flange	
11	500065		4	Screw	
12	600017		4	Washer	
13	904171		1	O-ring	
14	904493		1	Reducer	
15	929226		8	Flange half	
16	500029		16	Screw M10-1,5x30 8,8	
18	904004		4	O-ring	
20	334137		1	Adapter	
23	380740		1	Connection block Flow divider system (Page 70)	
24	904008		2	O-ring	
25	483426		1	Hydraulic hose	
26	483427		1	Hydraulic hose	
27	483428		1	Hydraulic hose	
28	483429		1	Hydraulic hose	
29	483430		1	Hydraulic hose	
31	483394		1	Hydraulic hose	
38	904615		1	Connector	
39	234243		1	T-connector	
41	483434		1	Hydraulic hose	
42	904538		1	O-ring	
50			0	Existing	
51		A	0	Split flange	
52		A	0	Screw	
53		A	0	Washer	
54	904584		1	Connector	
55		A	0	O-ring	
56		A	0	O-ring	

A) See section " Propulsion system, pump ".

380740 Connection block Flow divider system**17200**

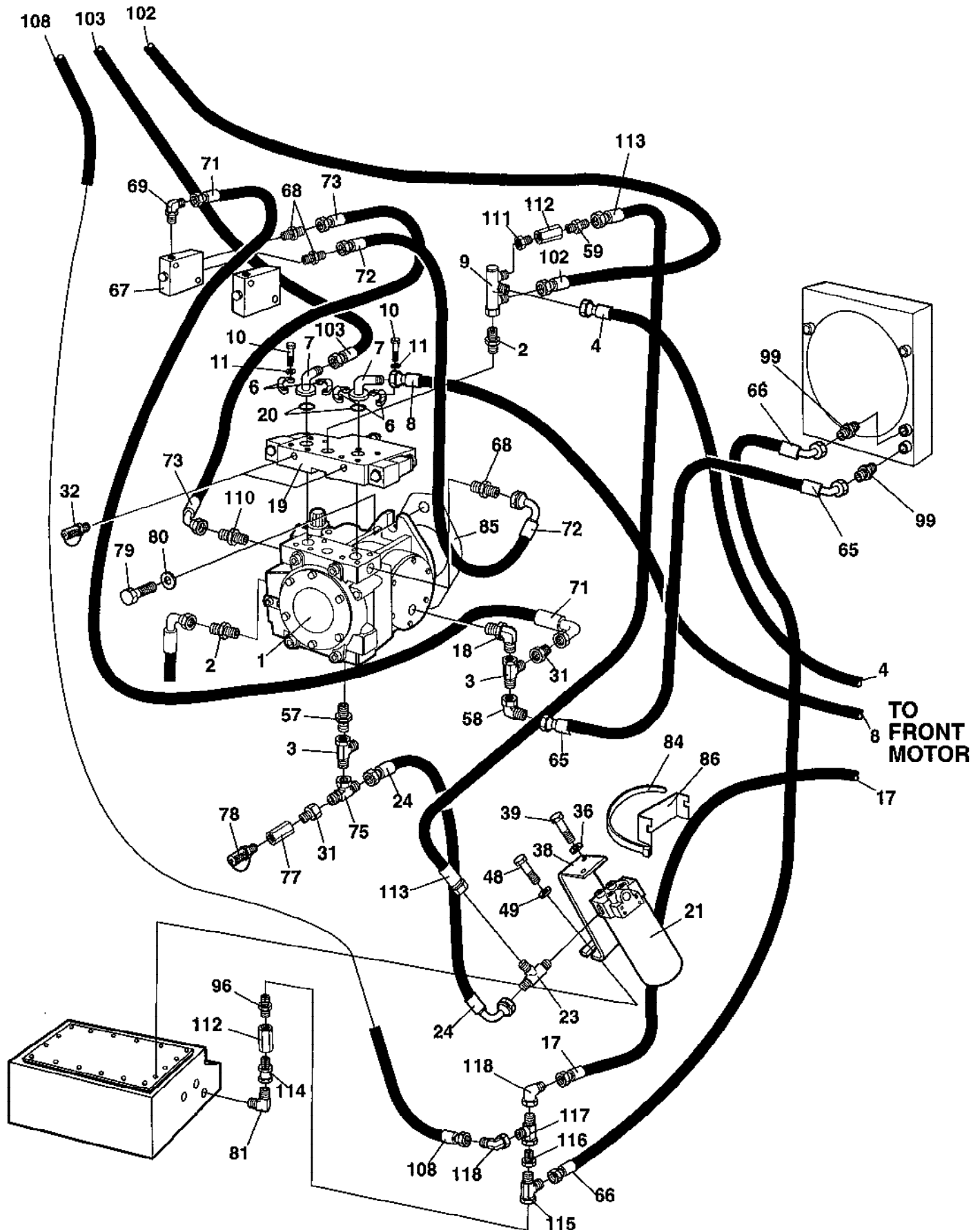
380740 Connection block Flow divider system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Body	
2	334520		1	Adapter	
3	334165		2	Adapter	
4	334137		2	Adapter	
5	904727		6	Adapter	
6	937601		2	Adapter	
7	904728		1	Adapter	

Vibration system, pump

17796

TO REAR MOTOR



Vibration system, pump

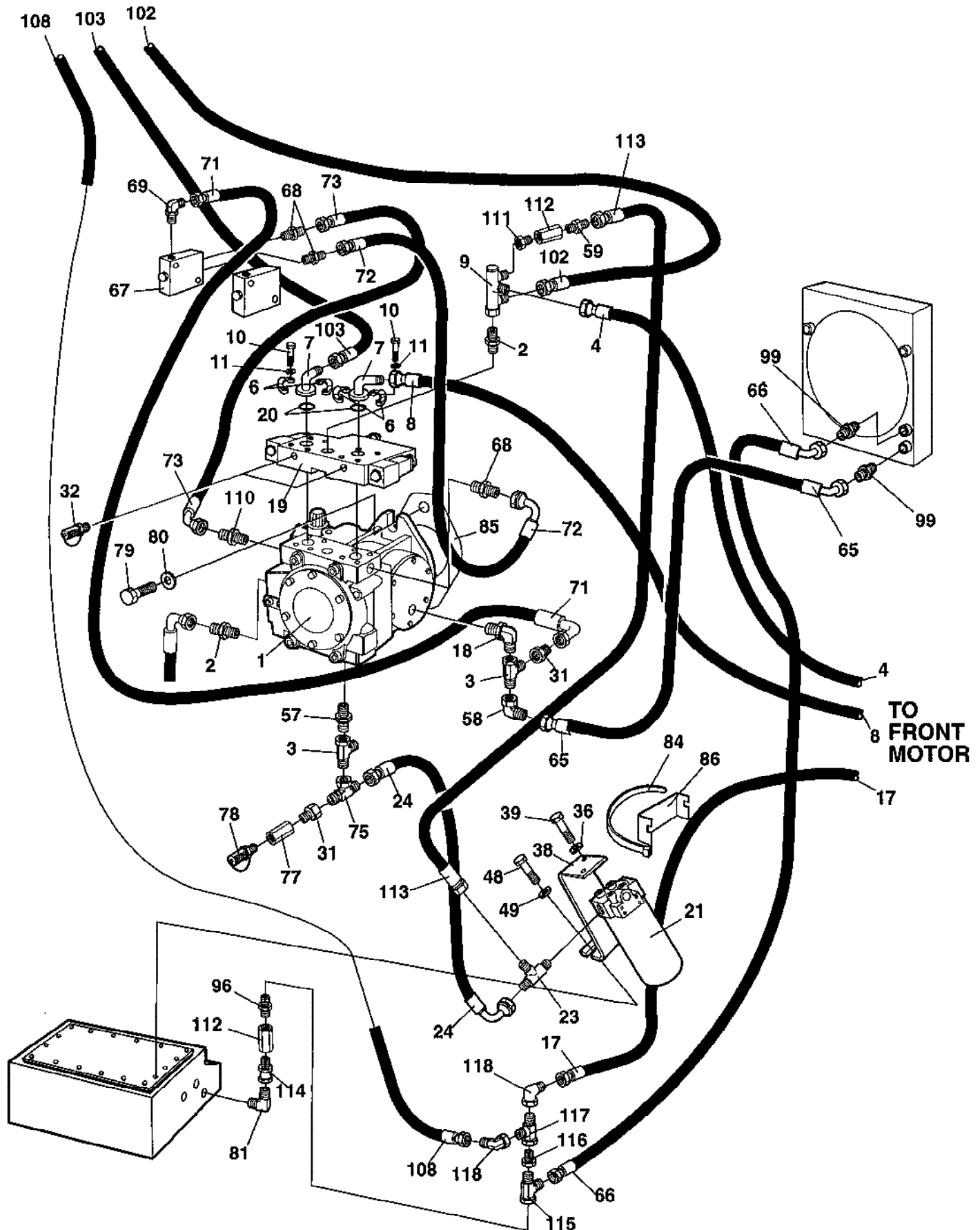
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380572		1	Hydraulic pump, vibration	
	935972		1	.Seal kit	
2	334158		2	Adapter	
3	234243		2	T-connector	
4	483395		1	Hydraulic hose	
6	929226		4	Flange half	
7	900455		2	Flange adapter	
8	483396		1	Hydraulic hose	
9	382417		1	Connector	
10	502047		8	Screw	
11	904637		8	Washer 10x18x2	
17	482766		1	Hydraulic hose	
18	334604		1	Connector	
19	359140		1	Valve Vibration (Page 76)	
20	904004		2	O-ring	
21			1	Hydraulic oil filter	
	359551		1	.Filter head	
	372229	A	1	.Hydraulic oil filter element	
	359552	B	1	Cleaning filter element Maximum 50 hours use	
23	904794		1	Adapter	
24	483071		1	Hydraulic hose	
31	929122		2	Reducing	
32	900229		2	Measuring nipple	
36	904230		2	Washer 10,5x22x2	
38	359557		1	Holder plate	
39	500028		2	Screw M10-1,5x25 8,8	
48	500021		2	Screw M8-1,25x25 8,8	
49	904640		2	Washer 8,4x22x3	
57	334138		1	Adapter	
58	334155		1	Connector	
59	334156		1	Adapter	
65	483608		1	Hydraulic hose	
66	483601		1	Hydraulic hose	
67	378354		1	Flushing valve	
68	234233		3	Adapter Up to 50120434	
	791409		3	Straight connector orfs From 50120435	
69	334389		1	Connector	
71	482056		1	Hydraulic hose Up to 50120434	
	482613		1	Hydraulic hose From 50120435	
72	482968		1	Hydraulic hose Up to 50120434	
	483800		1	Hydraulic hose From 50120435	
73	482972		1	Hydraulic hose Up to 50120434	
	483811		1	Hydraulic hose From 50120435	
75	234900		1	T-connector	
77	433830401		1	Connector	
78	910161		1	Measuring nipple	
79	500111		2	Screw M12x55 8,8	
80	924543		2	Washer	
81	334589		1	Connector	
84	313102		N	Cable ties	
85	908487	C	1	O-ring	
86	359647		N	Hose clamp	
96	234958		1	Connector	
99	334532		2	Straight connector	
102	483399		1	Hydraulic hose	
103	483400		1	Hydraulic hose	
108	482894		1	Hydraulic hose	
110	234233		1	Adapter Up to 50120434	

- A) Replacement
 B) Cleaning
 C) Supplied with gear box

Vibration system, pump

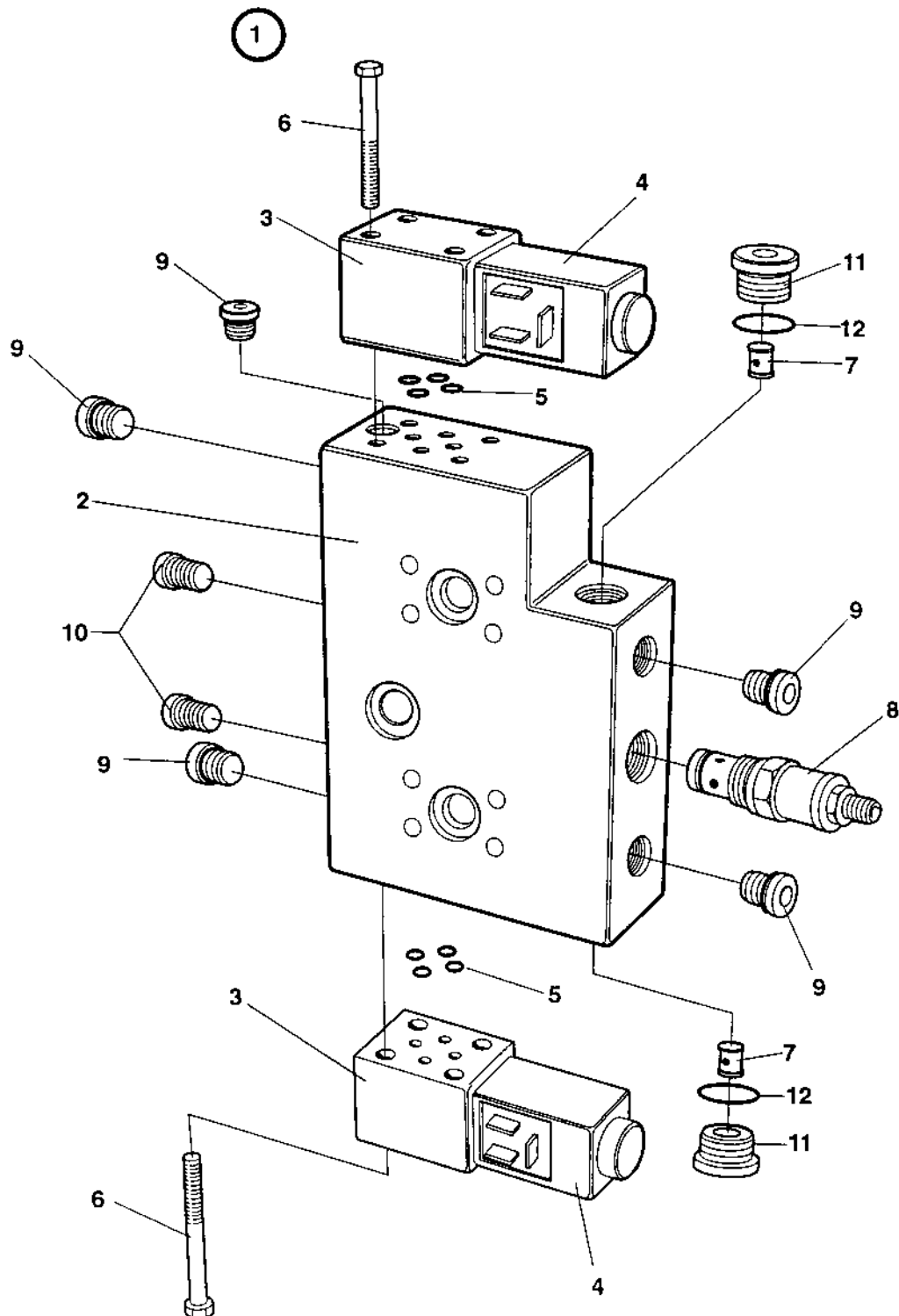
17796

TO REAR MOTOR



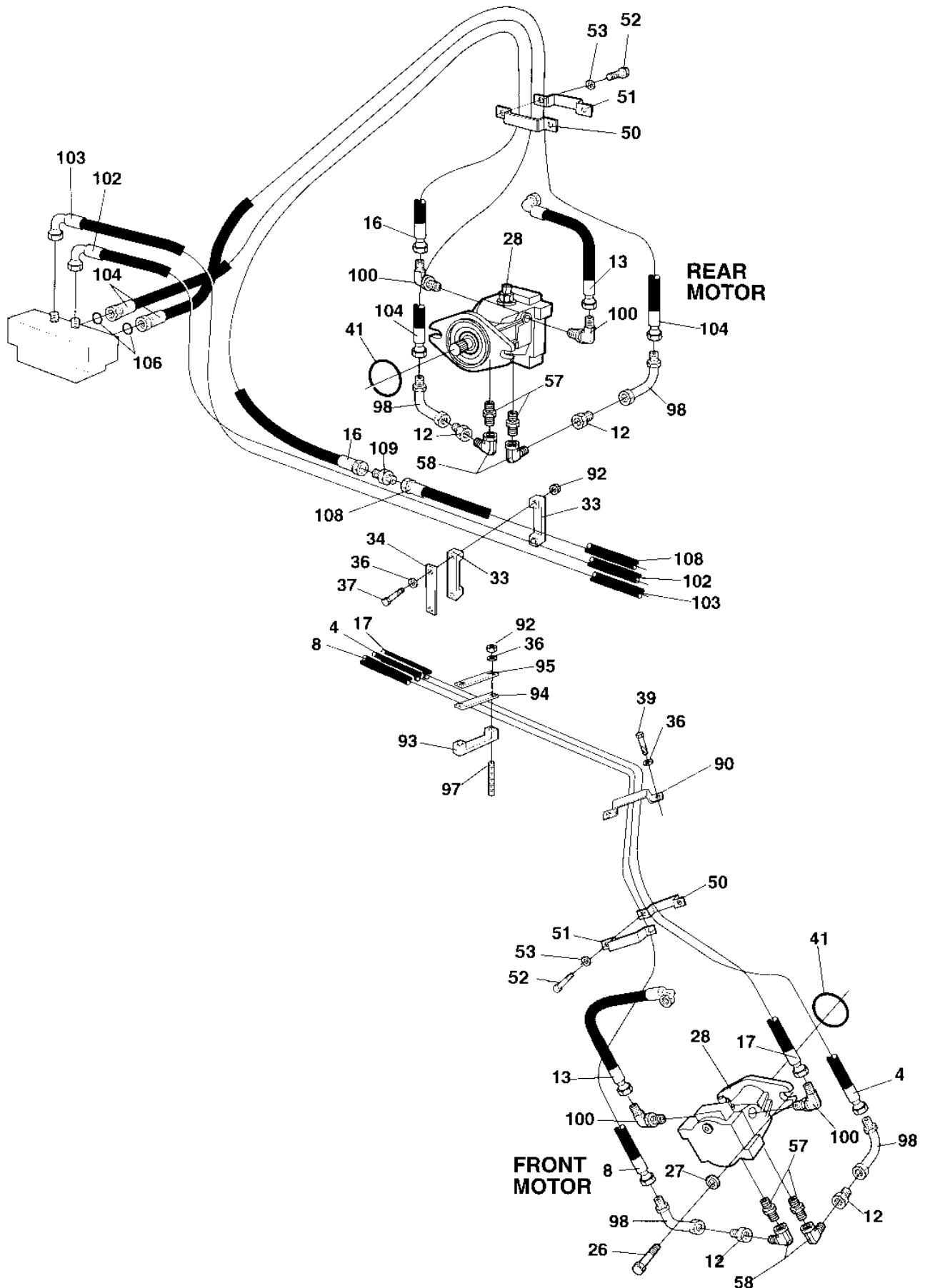
Vibration system, pump

Ref. No.	Part No.	Rem.	Qty	Description	Code
110	791825		1	Straight connector orfs From 50120435	
111	330438		1	Straight connector	
112	903774		2	Check valve	
113	483472		1	Hydraulic hose	
114	904992		1	Connector	
115	334504		1	Adapter	
116	334142		1	Connector	
117	334135		1	T-connector	
118	334197		2	Elbow 90	



359140 Valve Vibration

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Valve, cpl Vibration	
2	909201		1	.Valve block	
3	909202		2	.Solenoid valve	
4	909203		1	..Solenoid	
5	909208		8	.O-ring	
6	909204		8	.Screw	
7	909205		2	.Check valve	
8	909206		1	.Pressure relief valve	
9	909207		5	.Plug with sealing	
10	902937		2	.Plug	
11	909217		2	.Plug	
12	909216		2	.O-ring	

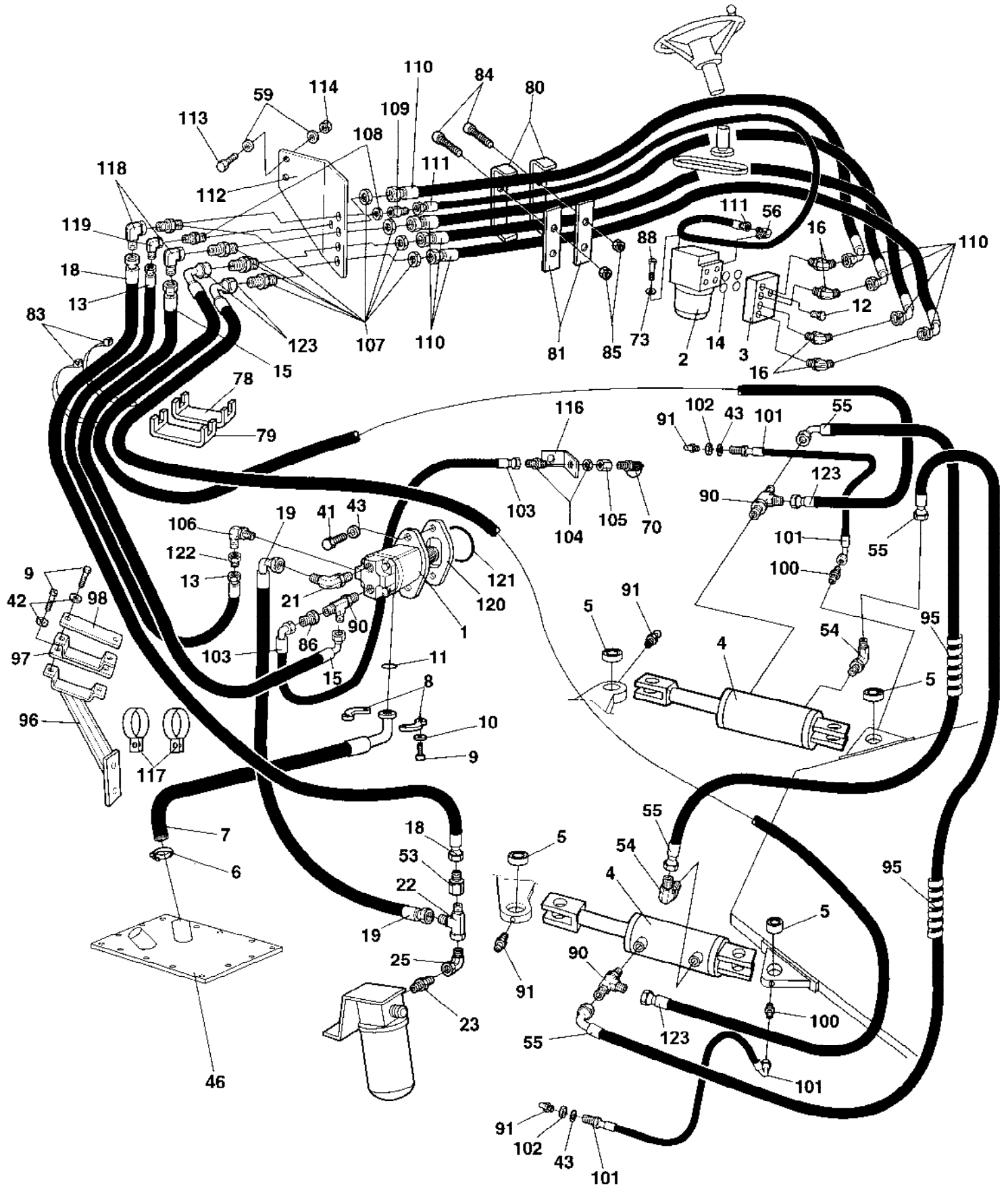


Vibration system, motors

Ref. No.	Part No.	Rem.	Qty	Description	Code
4		A	1	Hydraulic hose	
8		A	1	Hydraulic hose	
12	334195		4	Reducer	
13	483534	B	2	Hydraulic hose	
16	483398		1	Hydraulic hose	
17		A	1	Hydraulic hose	
26	500037		4	Screw M12-1,75x35 8,8	
27	904213		4	Washer 13x30x4	
28	382428		2	Hydraulic motor, vibration	
33	343872		2	Hose clamp	
34	335914		1	Cover plate	
36	904230		6	Washer 10,5x22x2	
37	903524		2	Bolt	
39	500028		2	Screw M10-1,5x25 8,8	
41	160279		2	O-ring	
50	383459		2	Hose clamp	
51	383461		2	Hose clamp	
52	500030		4	Screw M10-1,5x35H 8,8	
53	904557		4	Washer 10,5x22x4	
57	334138		4	Adapter	
58	334155		4	Connector	
90	372113		1	Hose clamp	
92	570006		4	Nut M10	
93	373181		1	Hose clamp	
94	373182		1	Rubber part	
95	373180		1	Bracket	
97	904055		2	Stud	
98	372682		4	Connector	
100	334558		4	Elbow 90G with O-ring	
102		A	1	Hydraulic hose	
103		A	1	Hydraulic hose	
104	483401		2	Hydraulic hose	
106	904009		2	O-ring	
108		A	1	Hydraulic hose	
109	334249		1	Connector	

A) See section " Vibration system, pump ".

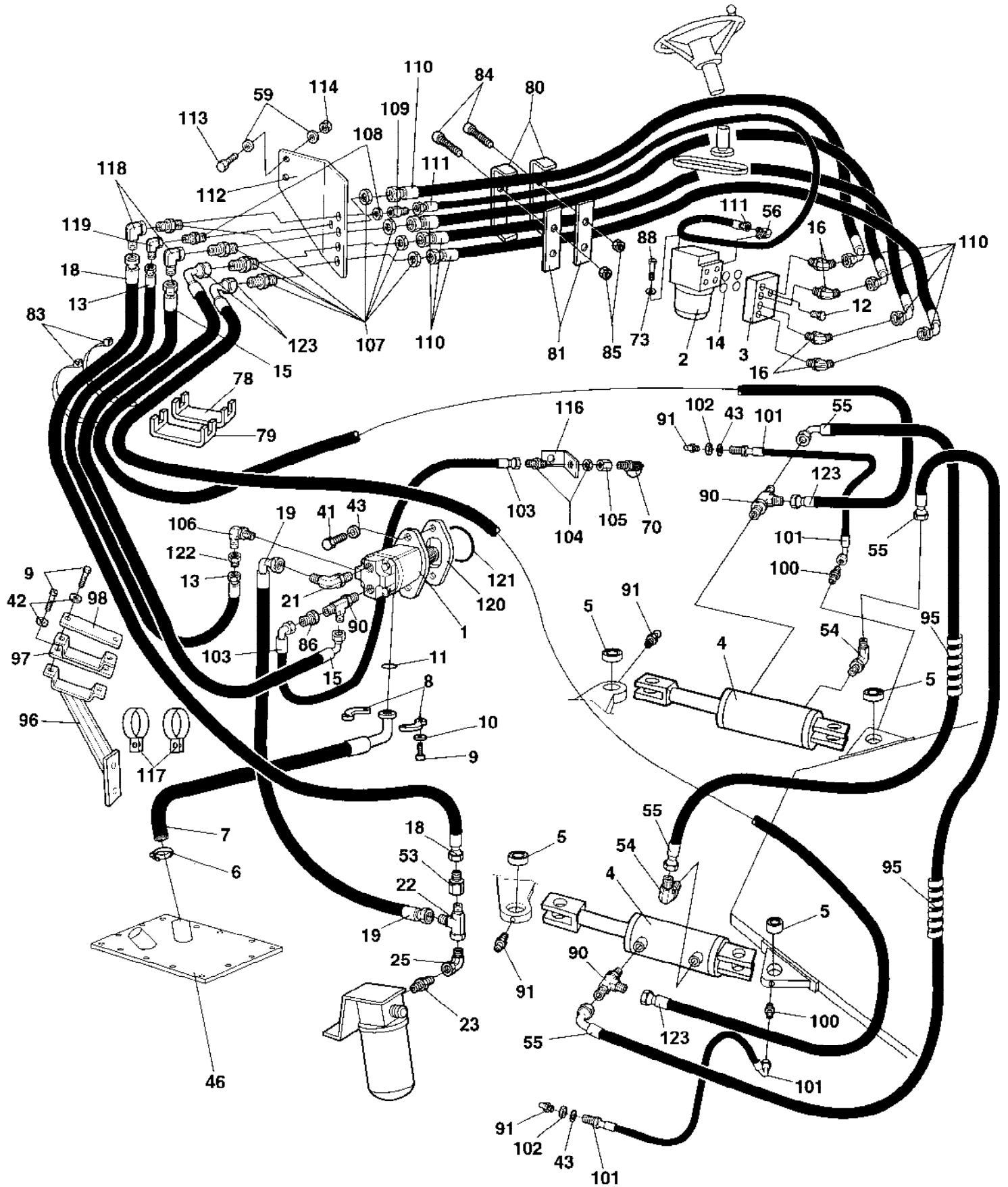
B) To propulsion pump.



Steering system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381728		1	Steering pump (Page 84)	
2	359145		1	Steering valve (Page 86)	
3	370155		1	Valve block	
4	375031		2	Hydraulic cylinder (Page 88)	
5	813316		4	Ball bushing	
6	923378		1	Hose clamp	
7	370786		1	Hydraulic hose	
8	232097		2	Flange half	
9	500029		8	Screw M10-1,5x30 8,8	
10	904637		4	Washer 10x18x2	
11	813429		1	O-ring	
12	903773		2	Screw M10x1x50 8,8	
13	483099		1	Hydraulic hose	
14	160287		4	O-ring	
15	483412		1	Hydraulic hose	
16	813500		4	Elbow 45, O-ring	
18	483086		1	Hydraulic hose	
19	483127		1	Hydraulic hose	
21	334604		1	Connector	
22	234243		1	T-connector	
23	334468		1	Adapter	
25	334155		1	Connector	
41	500071		2	Screw M12-1,75x75 8,8	
42	904230		4	Washer 10,5x22x2	
43	904231		4	Washer 13x24x2	
46			1	Hydraulic oil tank (Page 90)	
53	234667		1	Reducer	
54	813444		2	Elbow 90, O-ring	
55	483016		2	Hydraulic hose	
56	334203		1	Elbow 90, O-ring	
59	904229		4	Washer 8,4x16x1,5	
70	910161		1	Measuring nipple	
73	904567		4	Washer 10,5x28x6	
78	359647		N	Hose clamp	
79	359564		N	Hose clamp	
80	359649		2	Hose clamp	
81	359650		2	Hose clamp	
83	313102		N	Cable ties	
84	500061		4	Screw M6-1X35 8,8	
85	902285		4	Lock nut M6	
86	334264		1	Reducing	
88	502036		4	Screw 3/8"-16UNCx11/4"8.8	
90	234218		3	Tee connector	
91	926214		4	Grease fitting	
95	903082	B	1XL	Hose shield	
96	371473		1	Hose clamp	
97	371199		1	Hose clamp	
98	371200		1	Hose clamp	
100	371669		2	Straight connector	
101	903812		2	Hydraulic hose	
102	903831		2	Nut M12	
103	482860		1	Hydraulic hose	
104	330435		1	Connector	
105	338304		1	Connector	
106	234806		1	Elbow 90, O-ring	
107	234512		4	Bulkhead union	
108	904115		1	Bulkhead elbow	
109	334523		1	Reducing	

B) L=1,4 m

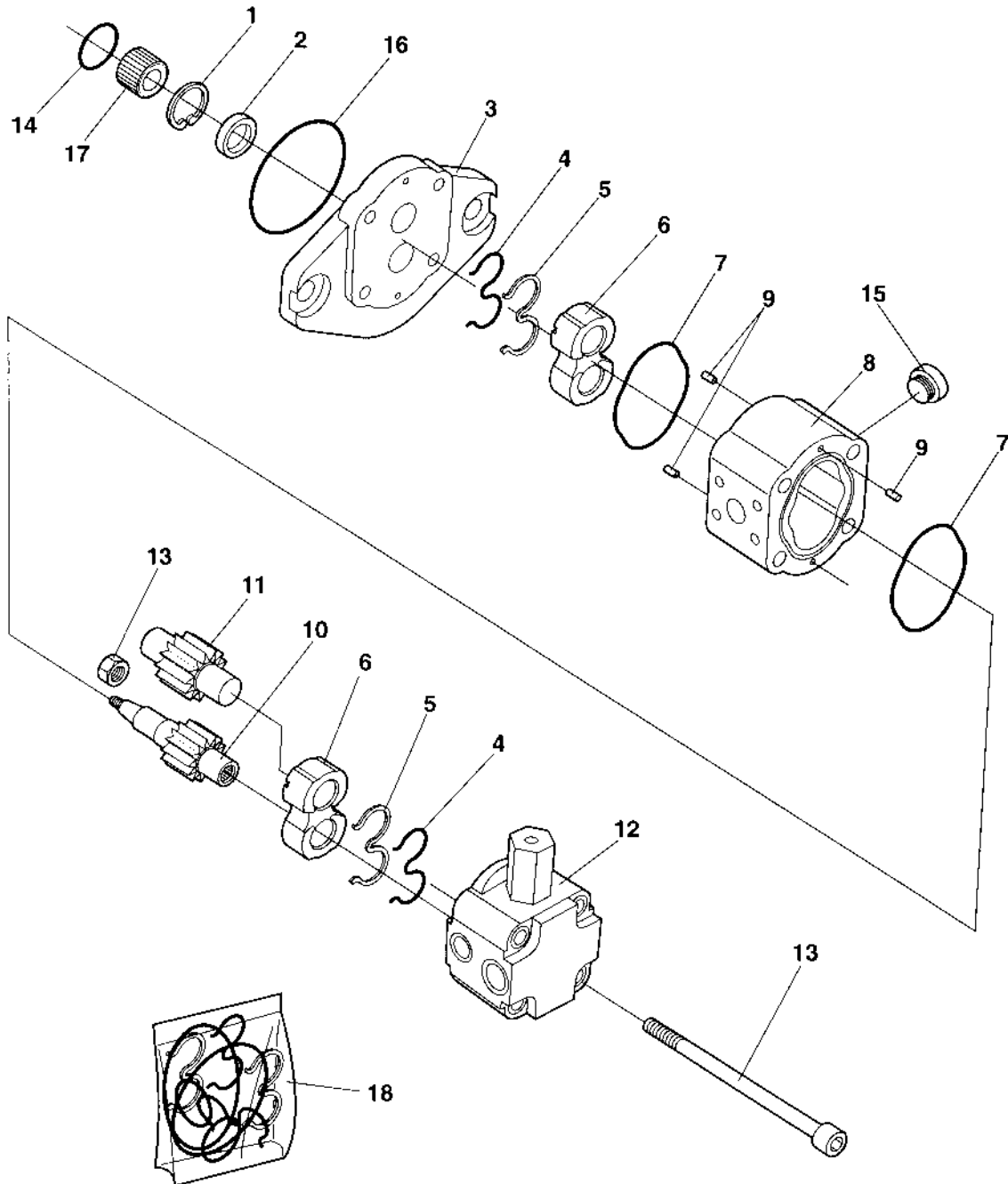


Steering system

Ref. No.	Part No.	Rem.	Qty	Description	Code
110	482672		4	Hydraulic hose	
111	483087		1	Hydraulic hose	
112	383397		1	Holder plate	
113	500021		2	Screw M8-1,25x25 8,8	
114	902286		2	Lock nut M8	
116	347802		1	Holder plate	
117	921119		2	Pipe clamp	
118	334197		2	Elbow 90	
119	334524		1	Connector	
120	909743	C	1	Gasket	
121	937055	D	1	O-ring	
122	348182		1	Adapter	
123	482213		2	Hydraulic hose	

C) Supplied with engine

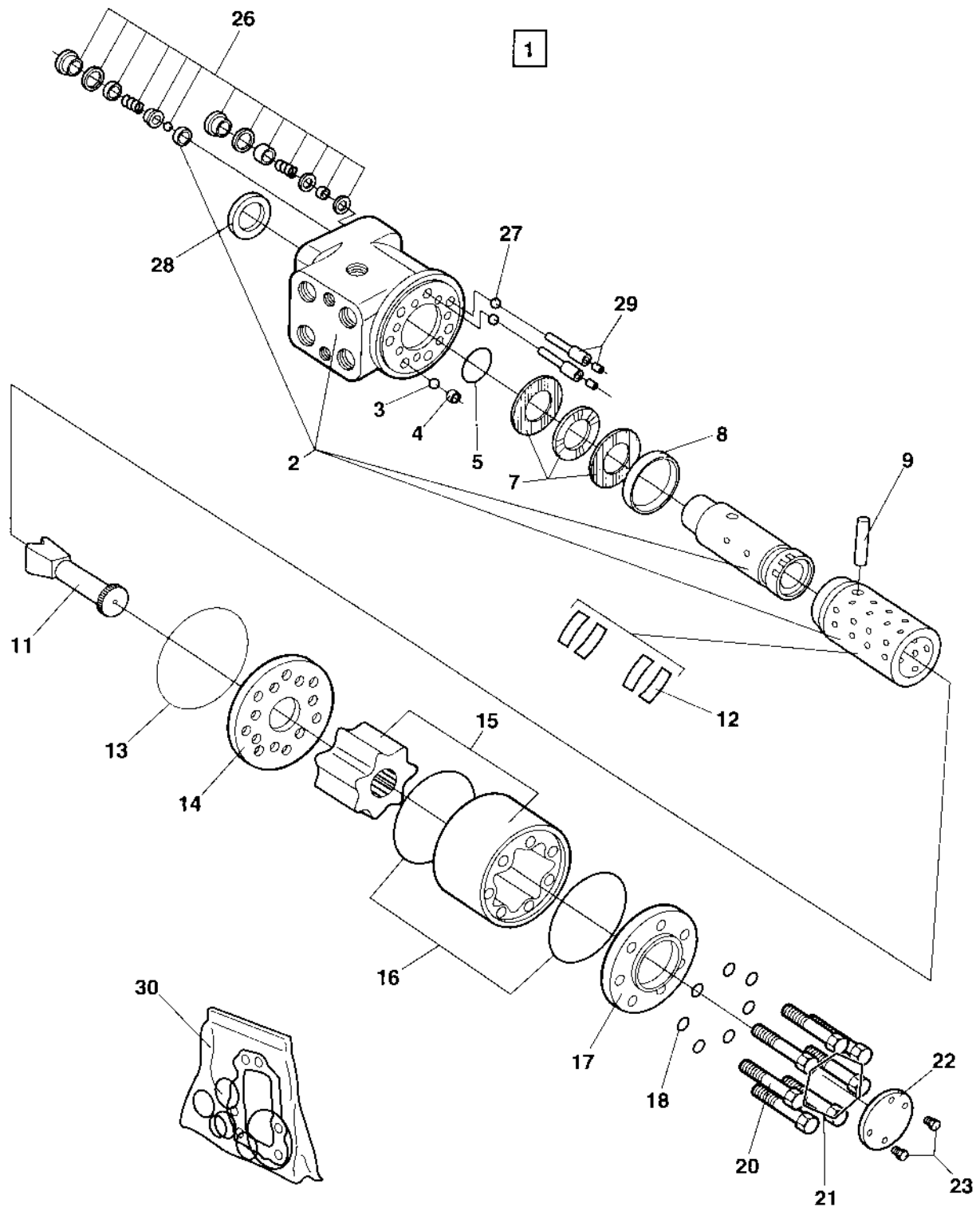
D) Supplied with pump

381728 Steering pump**17068**

381728 Steering pump

Ref. No.	Part No.	Rem.	Qty	Description	Code
			1	Steering pump, cpl	
1			1	.Snap ring	
2	937896	1	1	.Sealing	
3			1	.Flange	
4	937897	1	2	.Back-up ring	
5	937898	1	2	.Seal	
6			2	.Bearing block	
7	937900	1	2	.O-ring	
8			1	.Housing	
9			3	.Pin	
10			1	.Drive gear	
11			1	.Idler gear	
12			1	.Cover	
13			4	.Screw	
14	937901	1	1	.O-ring	
15			1	.Plug	
16	937902	1	1	.O-ring	
17	939653		1	.Sleeve	
18	937813		1	Seal kit	

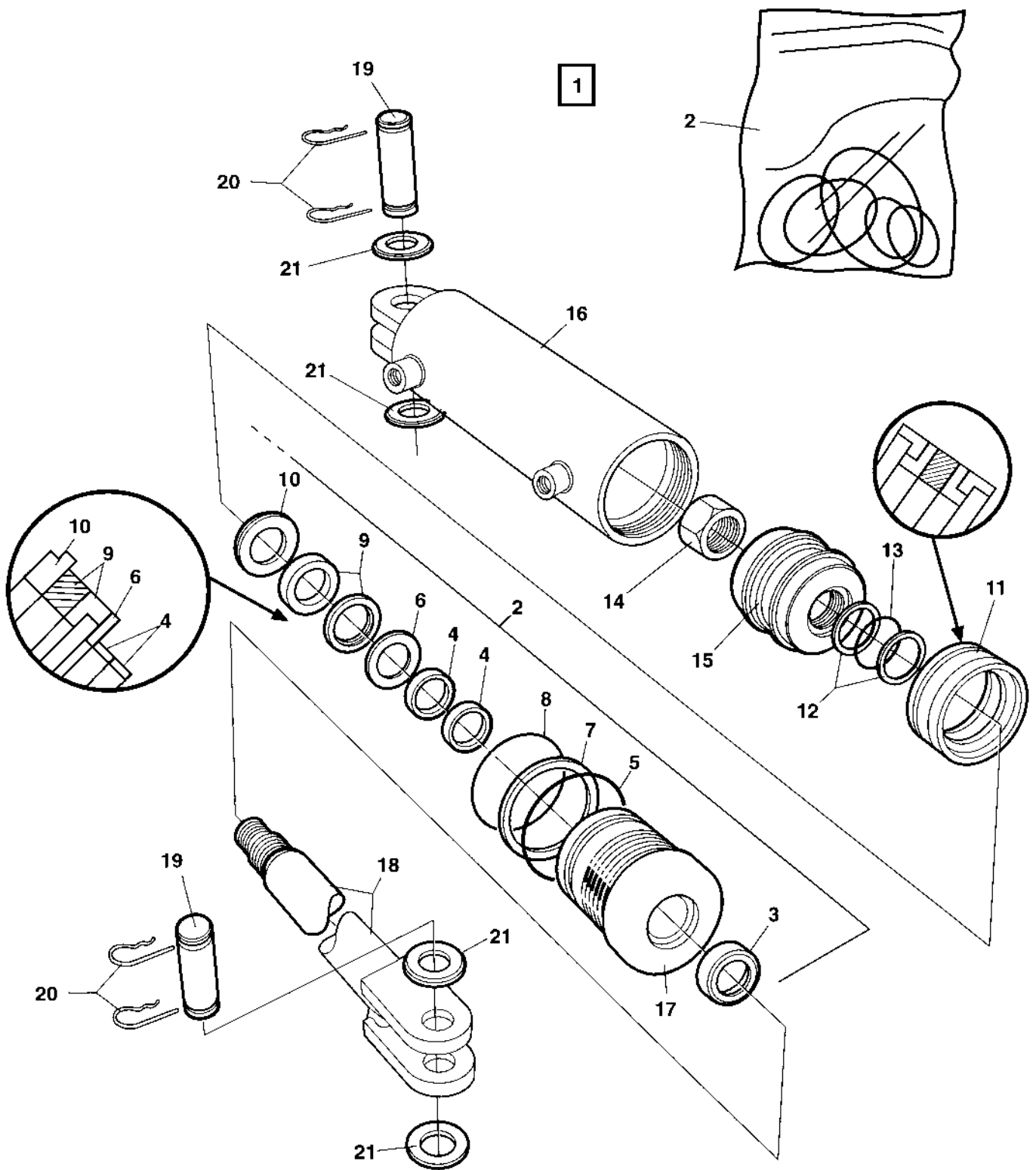
1) Included in Seal kit item 18.



359145 Steering valve

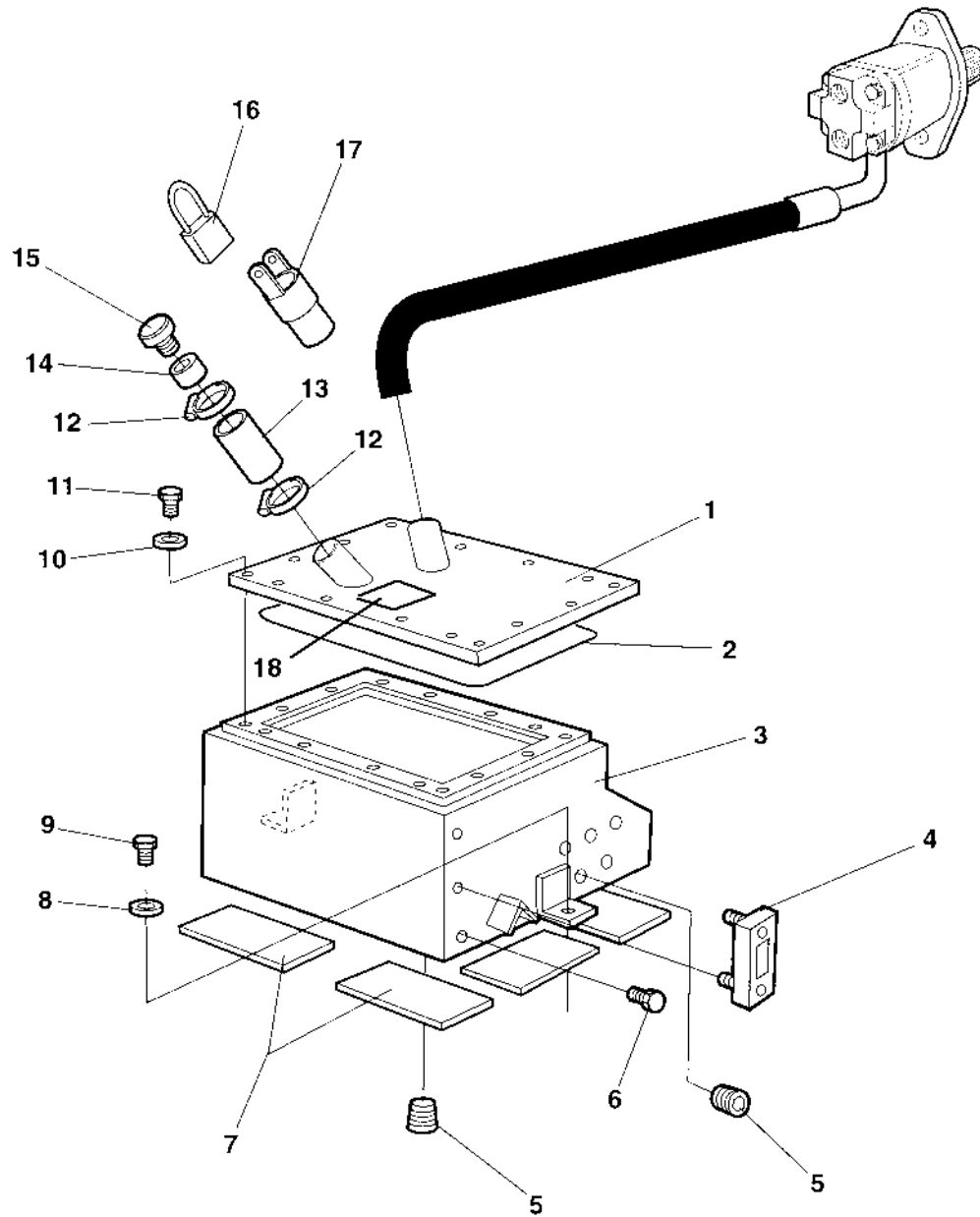
Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Valve, cpl	
2			1	.Spool and sleeve	
3	480468		1	.Ball	
4	480446		1	.Threaded bushing	
5		A	1	.O-ring	
7	911620		1	.Bearing	
8	480449		1	.Ring	
9	480447		1	.Cross pin	
11	902861		1	.Cardan shaft	
12	909211		1	.Set of springs	
13		A	1	.O-ring	
14	902869		1	.Strainer	
15	935547		1	.Gear kit	
16		A	2	.O-ring	
17	480450		1	.End cap	
18		A	7	.Washer	
20	935548		1	.Screw	
21	935549		6	.Screw	
22			1	.Name plate	
23			2	.Screw	
26	929012		2	.Shock valve 22,5-24,0 MPa	
27	929013		2	.Ball	
28		A	1	.Seal ring	
29	929014		2	.Rolled pin	
30	908783		1	Seal kit	

A) Included in item 30



375031 Hydraulic cylinder

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

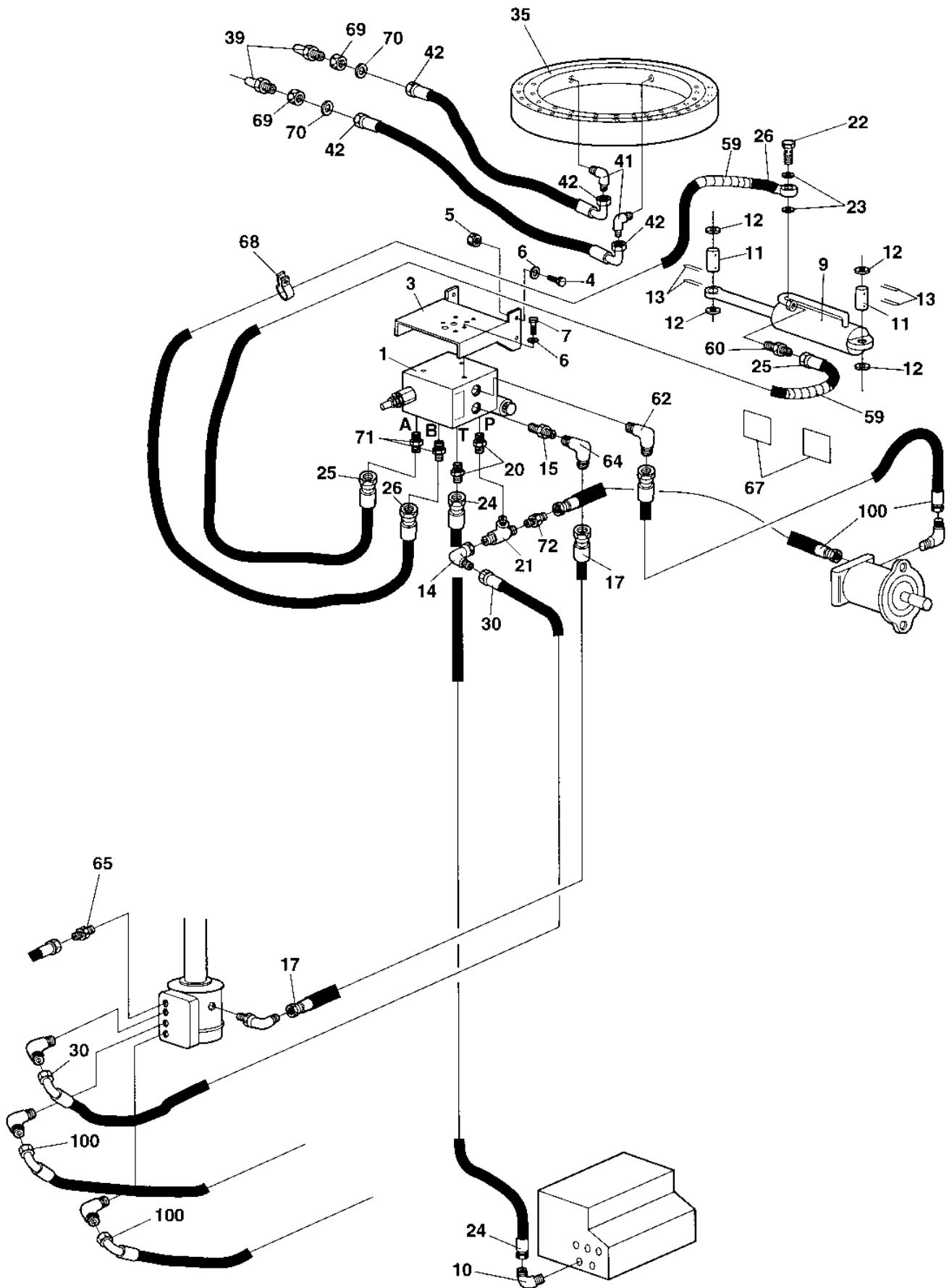


Hydraulic oil tank

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	370776		1	Cover	
2	357141		1	O-ring	
3	371707		1	Hydraulic oil tank	
4	989151		1	Oil level glass	
5	892446		2	Plug	
6	232122		1	Plug 3/4NPTF	
7	357459		6	Rubber cloth	
8	904567		2	Washer 10,5x28x6	
9	500028		2	Screw M10-1,5x25 8,8	
10	904734		14	Washer 8,4x26x4	
11	500053		14	Screw M8-1,25x20 8,8	
12	313008		2	Hose clamp	
13	205067	A	1XL	Rubber hose	
14	357139		1	Connector	
15	357138		1	Ventilating filter	
16	904603	B	1	Padlock	
17	376449	B	1	Connector	
18	904601		1	Decal "BIO HYDRAULIC OIL" Option	

A) L=220 mm

B) With Bio-oil, Option



Offset drum

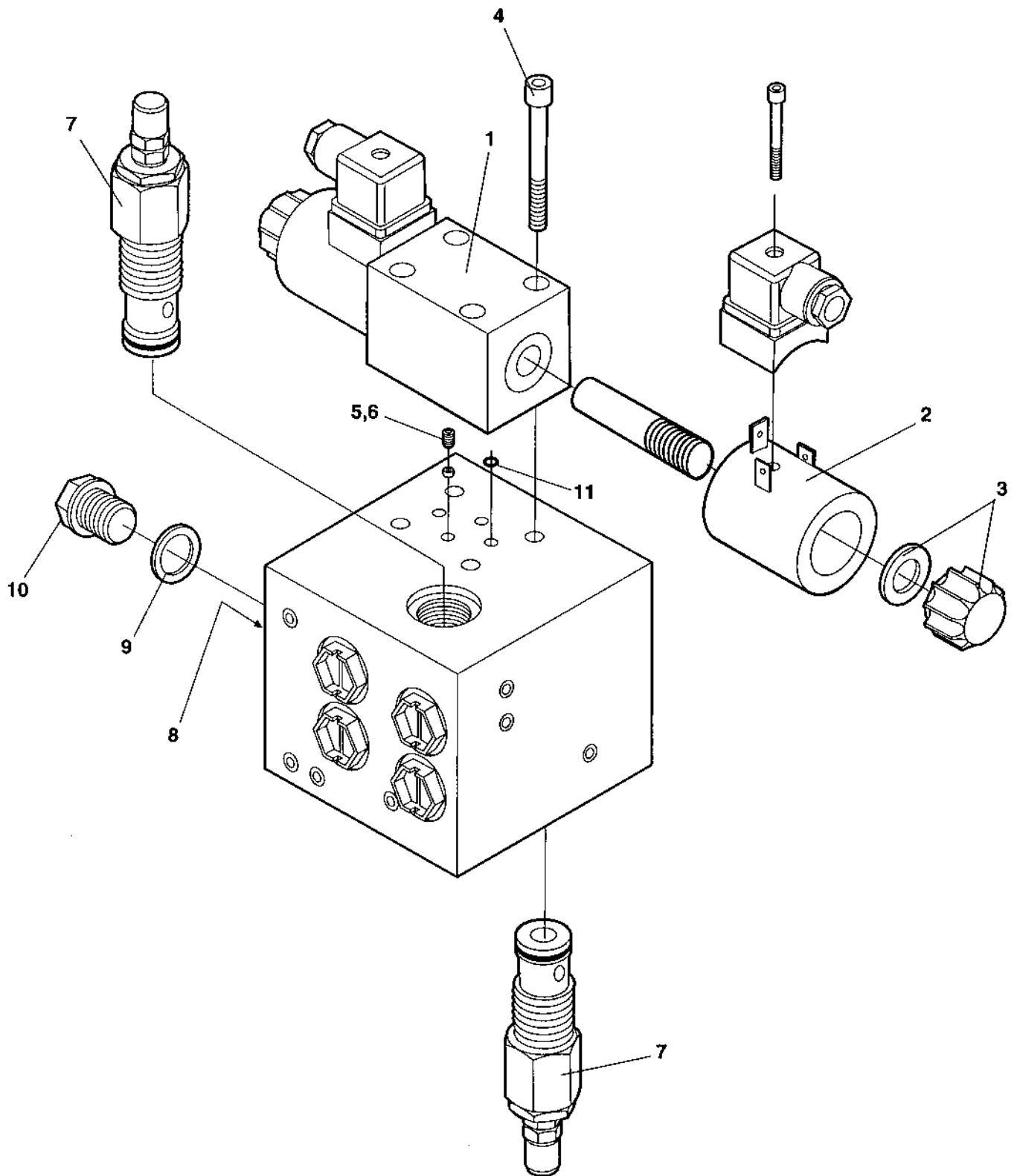
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381217	1	1	Direction control valve (Page 94)	
	380780	1	1	Direction control valve (Page 96)	
	377432	2	1	Direction control valve	
3	381029		1	Holder plate	
4	500021		4	Screw M8-1,25x25 8,8	
5	570005		4	Nut M8	
6	904229		7	Washer 8,4x16x1,5	
7	500053		3	Screw M8-1,25x20 8,8	
9	373406		1	Cylinder, offset drum	
10	801198		1	Elbow 90	
11	371437		2	Shaft	
12	903786		4	Washer	
13	630020		4	Pin	
14	334197		1	Elbow 90	
15	234388		1	Connector	
17		B		Hydraulic hose	
20	334121		2	Straight connector	
21	234953		1	Tee-connector	
22	330171		1	Hollow screw	
23	162024		2	Washer, sealing	
24	483514		1	Hydraulic hose	
25	482989		1	Hydraulic hose	
26	371419		1	Hydraulic hose	
30				Existing	
35	359192		1	Bearing	
39	926214		4	Grease fitting	
41	373183		1	Elbow 90	
42	903813		4	Hydraulic hose	
59	903082	A	2	Hose shield	
60	334236		1	Adapter	
62	334389		1	Connector	
64	334196		1	Elbow 90	
65				Not used on this model	
67	903422		2	Decal "SAFETY"	
68	921022		2	Hose clamp	
69	903831		4	Nut M12	
70	904231		4	Washer 13x24x2	
71	924731		2	Connector	
72	234662		1	Elbow 45	
100		B	1	Existing parts	

1) Replaced by PN 377432.

2) Replaces PN 380780 and 381217.

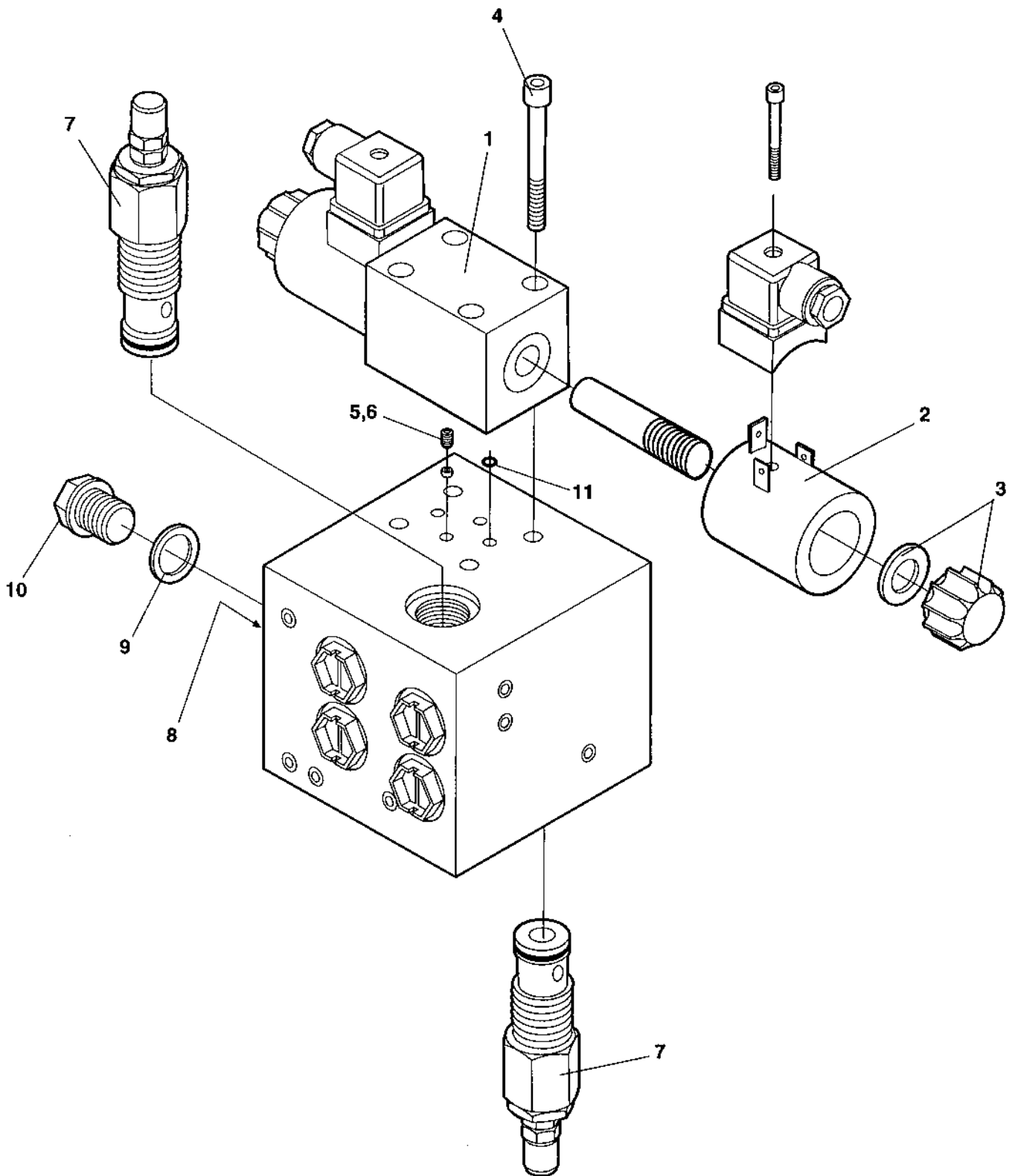
A) L=350 mm

B) See section "Steering system"

381217 Direction control valve**17257**

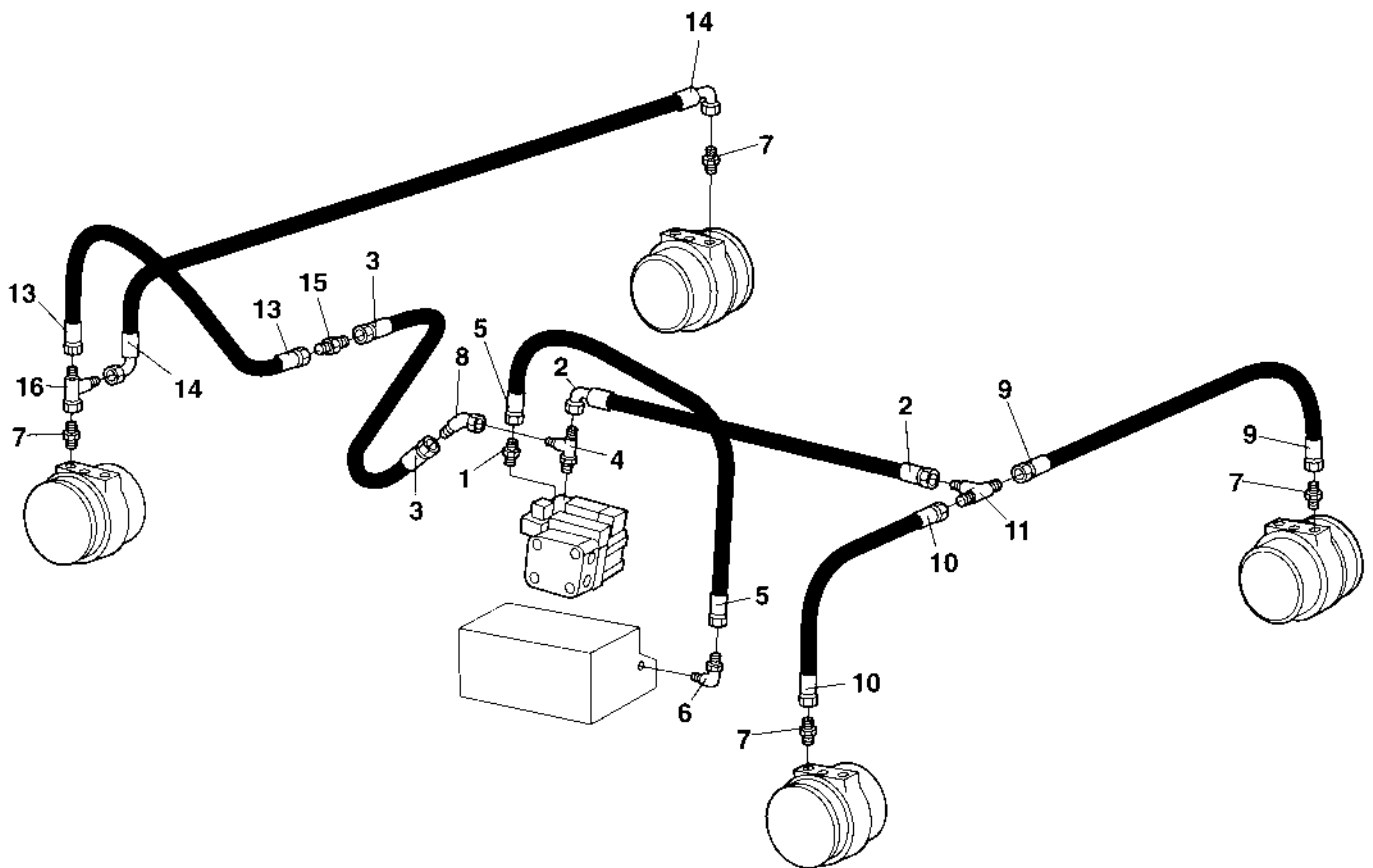
381217 Direction control valve

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	937800		1	Valve	
2	937801		1	Coil	
3	937802		2	Nut incl. seal	
4	937803		4	Screw	
5				Not used on this model	
6	937805		1	Orifice 3,0 mm	
7	937806		2	Overcenter valve	
8	937807		2	Shuttle valve	
9	937808		2	Copper washer	
10	937809		2	Plug	
11	937810		4	O-ring	

380780 Direction control valve**17257**

380780 Direction control valve

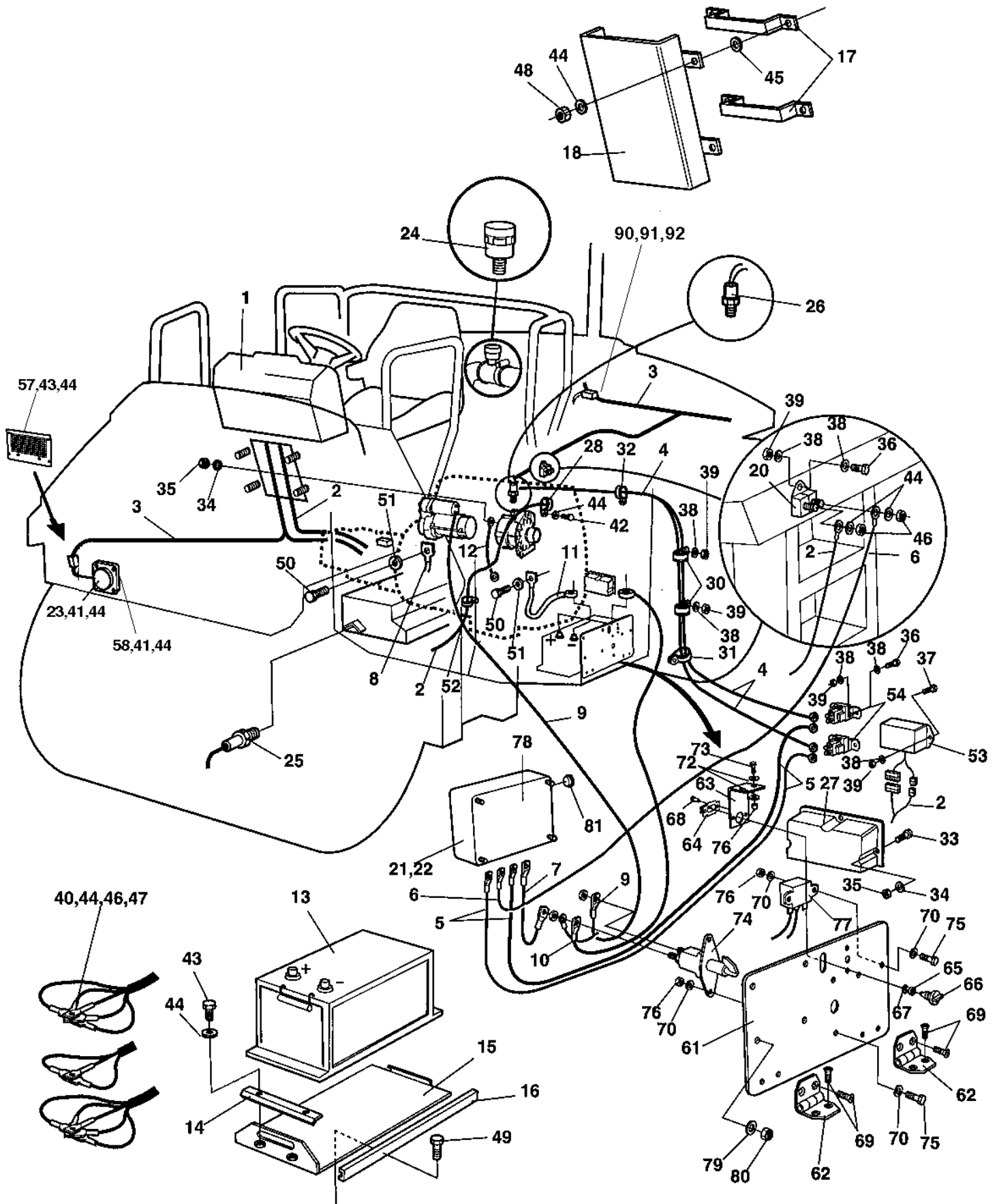
Ref. No.	Part No.	Rem.	Qty	Description	Code
			1	Valve, cpl	
1	937800		1	.Valve	
2	937801		2	.Coil	
3	937802		2	.Nut incl. seal	
4	937803		4	.Screw	
5	937804		1	.Orifice 1,5 mm	
6			1	.Not used on this model	
7	937806		2	.Overcenter valve	
8	937807		2	.Shuttle valve	
9	937808		2	.Copper washer	
10	937809		2	.Plug	
11	937810		4	.O-ring	



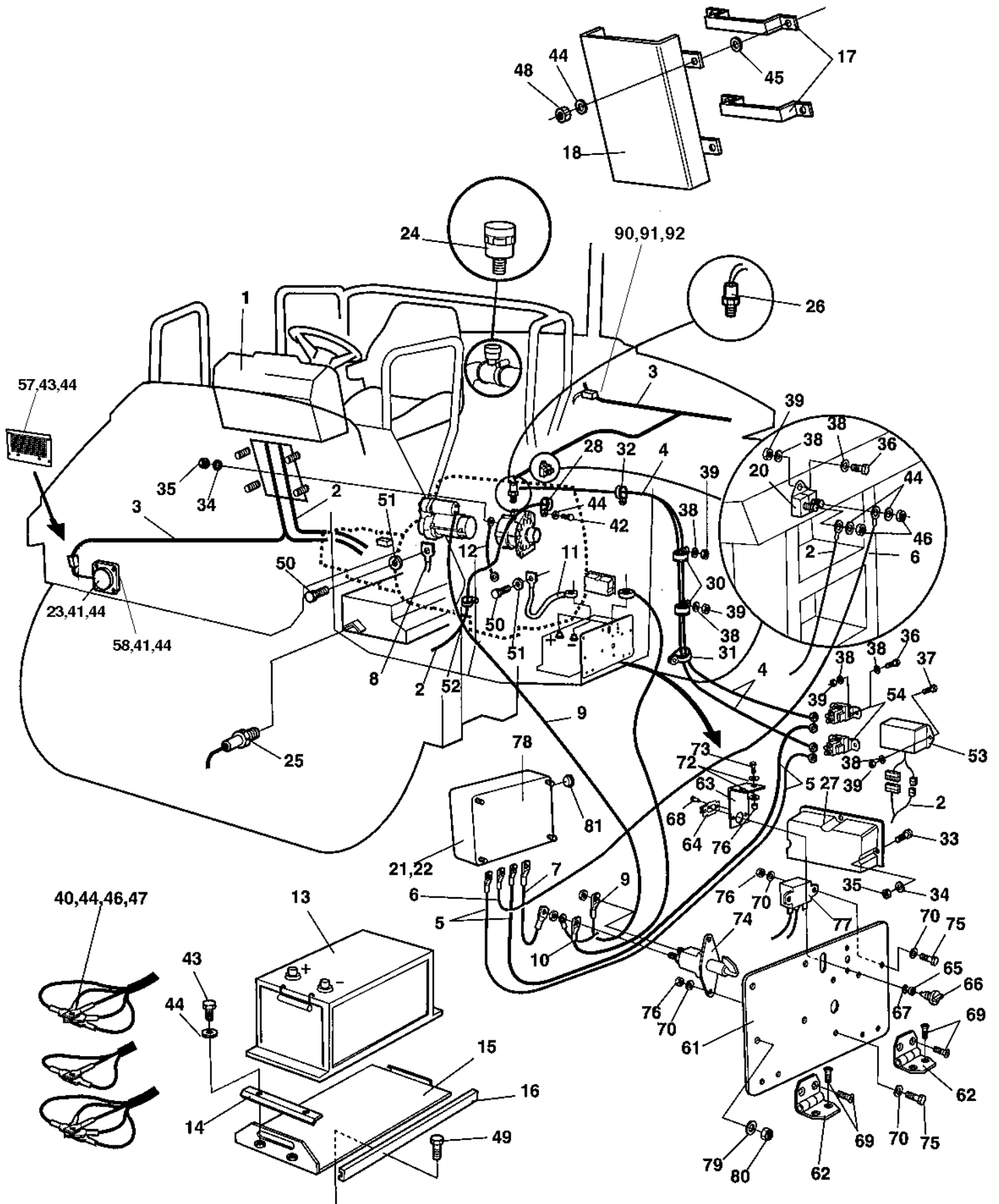
Brake system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	234233		1	Adapter	
2	482511		1	Hydraulic hose	
3	483404		1	Hydraulic hose	
4	234746		1	Connector	
5	483069		1	Hydraulic hose	
6	813321		1	Elbow 90	
7	925723		4	Connector	
8	801781		1	Connector	
9	483462		1	Hydraulic hose	
10	483463		1	Hydraulic hose	
11	234804		1	Connector	
13	482814		1	Hydraulic hose	
14	483407		1	Hydraulic hose	
15	925762		1	Adapter	
16	334135		1	T-connector	

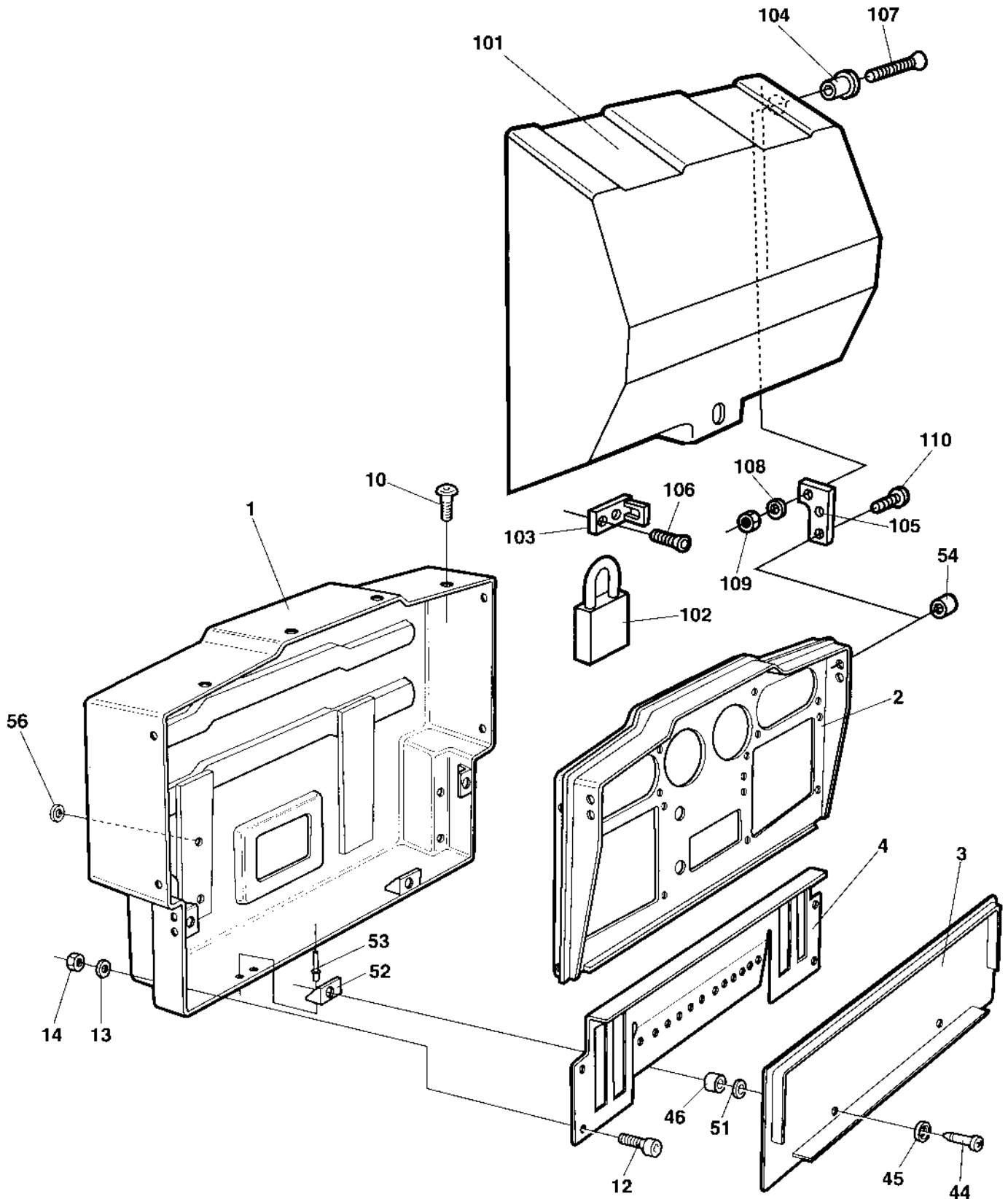
Ref. No.	Part No.	Rem.	Qty	Description	Code
100				Electrical equipment (Page 102)	
200				Instrument box (Page 106)	
300				Instrument panel, main (Page 108)	
305				Speed and frequency, sensors (Page 110)	
325				Instrument panel, upper left (Page 112)	
350				Instrument panel, upper right (Page 114)	
375				Instrument panel, lower left (Page 116)	
400				Instrument panel, lower right (Page 118)	
450				Instrument panel, relay, fuses (Page 120)	
500				Emergency stop panel (Page 122)	
675				Working lights Rops (Page 124)	
680				Working lights, Xenon lamp (Page 126)	
800				Rotating beacon (Page 128)	
900				Offset drum Electrical equipment (Page 130)	



Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Control panel	
2	387331		1	Cable harness	
3	377623		1	Cable harness	
4	387723		1	Cable harness Pre-heater	
5	791518		2	Connection cable, coarse	
6	791519		1	Connection cable, coarse	
7	791520		1	Connection cable, coarse	
8	903760		1	Connection cable	
9	901851		1	Connection cable	
10	348347		1	Battery cable	
11	903758		1	Battery cable	
12	792277		1	Connection cable	
13	470021		1	Battery	
14	371122		1	Battery holder	
15	376287		1	Battery holder	
16	371121		1	Slide rail	
17	377730		1	Cable holder	
18	377729		1	Conduit	
20	791551		1	Junction block	
21	791556		1	Fuse 100A, yellow	
22	791557		2	Fuse 125A, green	
23	999027		2	Horn	
24	929023		1	Indicator	
25	903631		1	Temperature sensor Hydraulic oil	
26	903632		1	Temperature sensor Engine	
27	387722		1	Protecting cover	
28	904780		1	Hose clamp	
29	921031		1	Clamp	
30	921028		2	Clamp	
31	960727		1	Clamp	
32	921132		1	Clamp	
33	500008		3	Screw M5-0,8x30 8,8	
34	904281		8	Washer 5,3x10x1	
35	586001		4	Lock nut M5	
36	500015		5	Screw M6-1x30 8,8	
37	500061		2	Screw M6-1X35 8,8	
38	904228		16	Washer 6,4x12x1,5	
39	586002		9	Lock nut M6	
40	903768		6	Threaded stud	
41	500018		6	Screw M8-1,25x12 8,8	
42	500053		1	Screw M8-1,25x20 8,8	
43	500021		10	Screw M8-1,25x25 8,8	
44	904229		31	Washer 8,4x16x1,5	
45	904044		4	Washer	
46	586003		10	Lock nut M8	
47	570005		6	Nut M8	
48	902286		4	Lock nut M8	
49	500043		1	Screw M10x16H 8,8	
50	500051		2	Screw M12-1,75x25 8,8	
51	904231		2	Washer 13x24x2	
52	904346		1	Clamp	
53	939408		1	Heater control module	
54	939409		2	Pree-heater relay	
57	377719		2	Cover plate	
58	377720		2	Bracket	
61	387329		1	Holder plate	
62	903907		2	Hinge	
63	387422		1	Bracket	
64	903344		1	Lock	
65	791487		1	Washer	
66	904914		1	Tap	



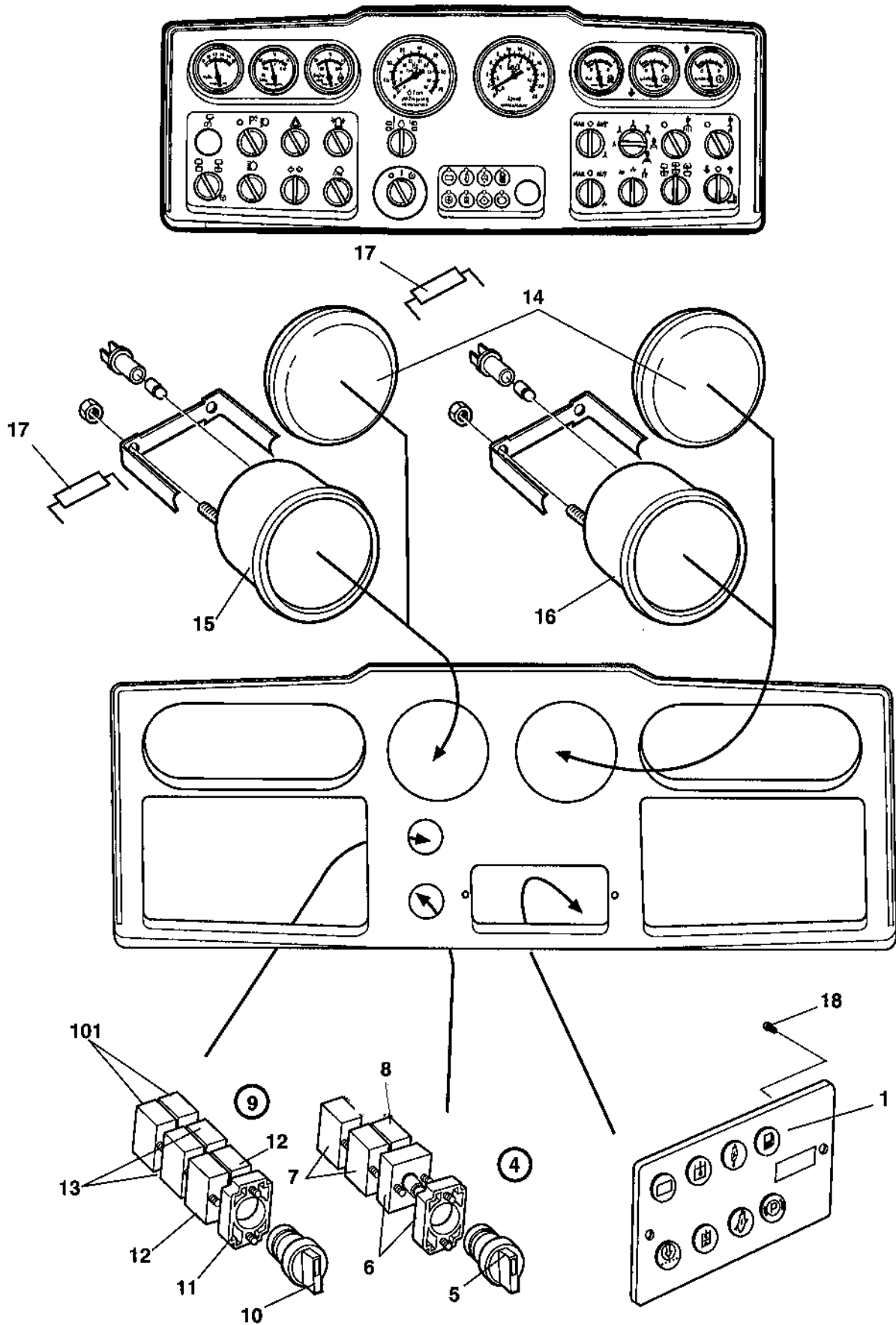
Ref. No.	Part No.	Rem.	Qty	Description	Code
67	903342		1	Retaining ring	
68	923253		2	Rivet	
69	513008		8	Screw	
70	904228		12	Washer 6,4x12x1,5	
71	904563		4	Lock nut	
72	928467		4	Washer	
73	500013		2	Screw M6-1x16 8,8	
74	903640		1	Battery switch	
75	500040		4	Screw M6-1x20 8,8	
76	586002		6	Lock nut M6	
77	904448		1	Relay	
78	791532		1	Fuse box	
79	904229		4	Washer 8,4x16x1,5	
80	791182		4	Lock nut M8	
81	891539		1	Plug unthreaded	
90	904910		1	Back-up alarm	
91	508001		2	Screw	
92	904228		2	Washer 6,4x12x1,5	



Instrument box

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374105		1	Instrument box	
2	374379		1	Control panel	
3	359845		1	Cover	
4	370165		1	Relay bracket	
10	903658		8	Screw M5x10	
12	500040		4	Screw M6-1x20 8,8	
13	904228		4	Washer 6,4x12x1,5	
14	902285		4	Lock nut M6	
44	903599		4	Trunnion	
45	903600		4	Rubber washer	
46	903601		4	Washer	
51	903678		4	Rubber washer	
52	903602	1	4	Lock device	
53	903436	1	8	Blind rivet	
54	903653		4	Plug	
56	903961		4	Washer	
100			1	Control panel cover Option	
101	372103		1	.Cover	
102	358881		1	.Pad lock	
103	372104		1	.Eyelet	
104	357855		2	.Bushing	
105	372105		2	.Bracket	
106	904207		2	.Screw	
107	904208		2	.Screw	
108	904228		2	.Washer 6,4x12x1,5	
109	586002		2	.Lock nut M6	
110	903658		4	.Screw M5x10	

1) Included in cpl. Instrument box, item 1.



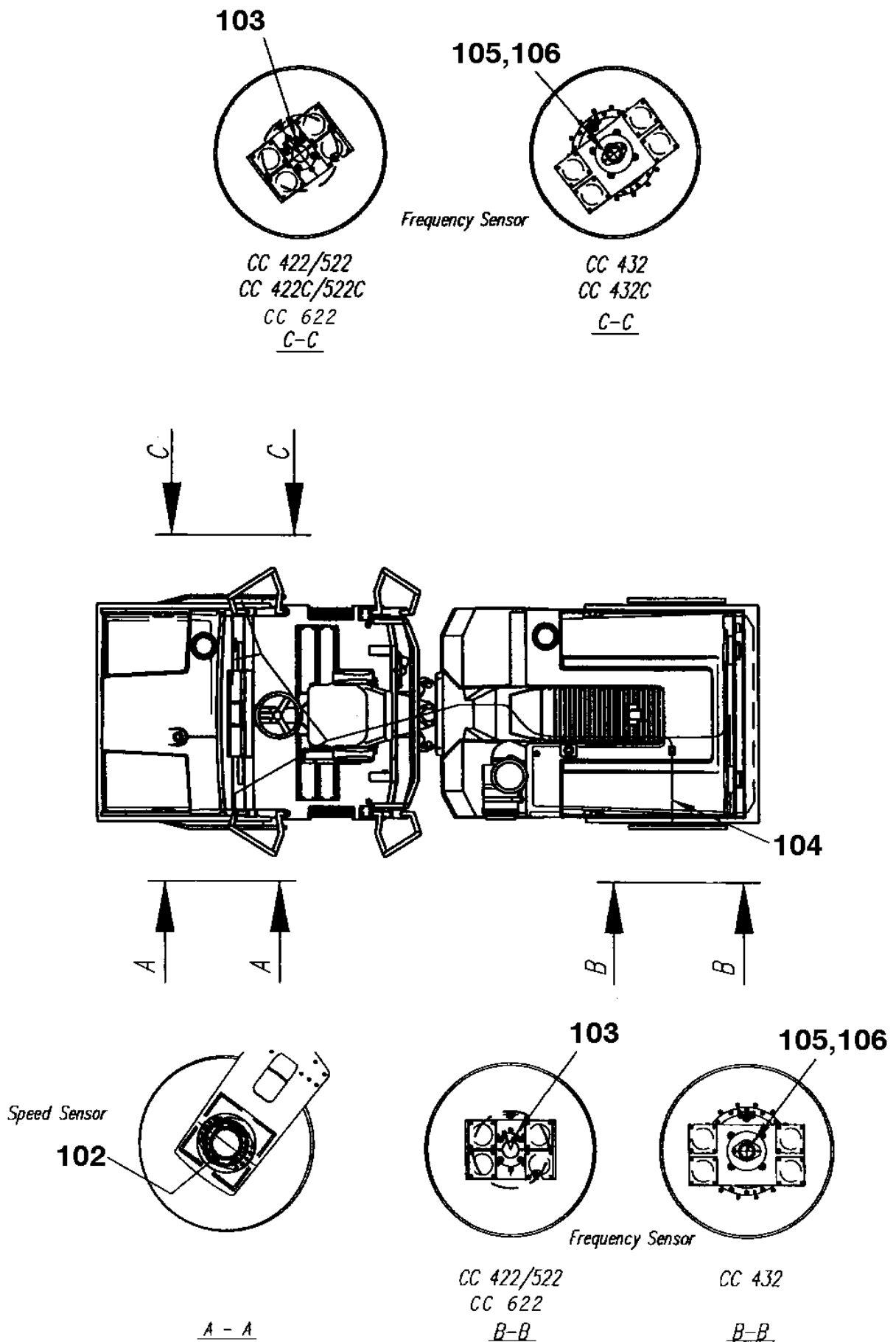
Instrument panel, main

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380660		1	Display	
4		B	1	Switch, cpl	
5	791489		1	.Switch	
6	903875		1	.Flange with light	
	985012		1	Bulb	
7	930154		2	.Contact piece, NC	
8	930163		1	.Contact piece, NO	
9		C	1	Switch, cpl	
10	932058		1	.Switch	
11	903876		1	.Connector	
12	930163		2	.Contact piece, NO	
13	930154		2	.Contact piece, NC	
14	345139		2	Hole plug	
15	371275		1	Tachometer and frequency meter	
			1	Bulb	
		D	1	Sensor	
16	359347		1	Speedometer	
			1	Bulb	
		D	1	Sensor	
17	357526		3	Resistor	
18	903657		2	Screw	
101	930163	E	2	Contact piece, NO	

- B) Start
 C) Freq/tacho selector
 D) See speed and frequency sensors
 E) Option tachograph

Speed and frequency, sensors

15937



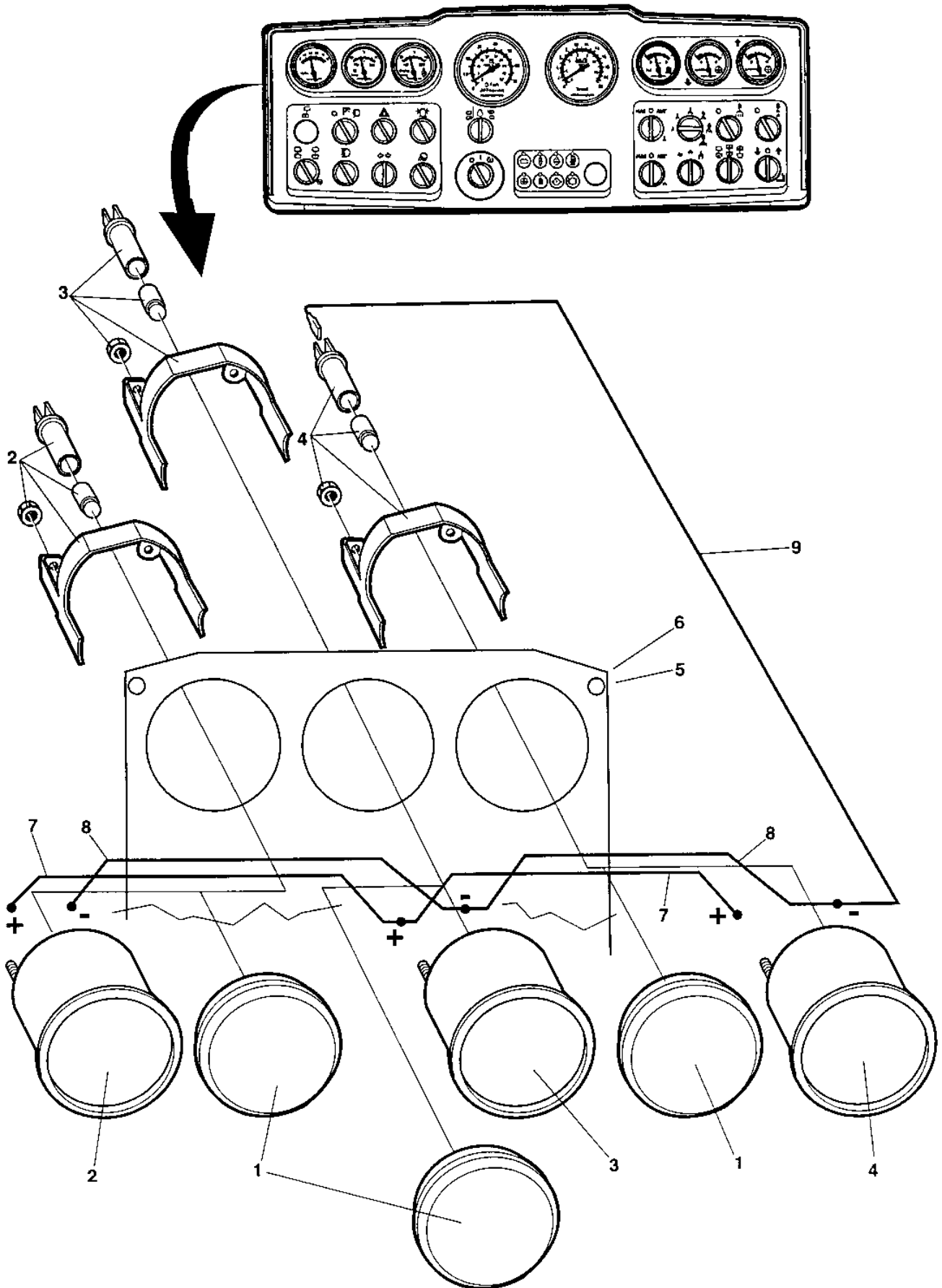
Speed and frequency, sensors

Ref. No.	Part No.	Rem.	Qty	Description	Code
102	372576	A	1	Sensor M12-1	
103	372618	B	2	Sensor 3/4-16	
104	376177		1	Cable harness	

- A) Read workshop manual for adj. of sensors. Item 102 is used both as speed and frequency sensor
- B) Read your workshop manual for adjustment of teh sensors

Instrument panel, upper left

15708-2



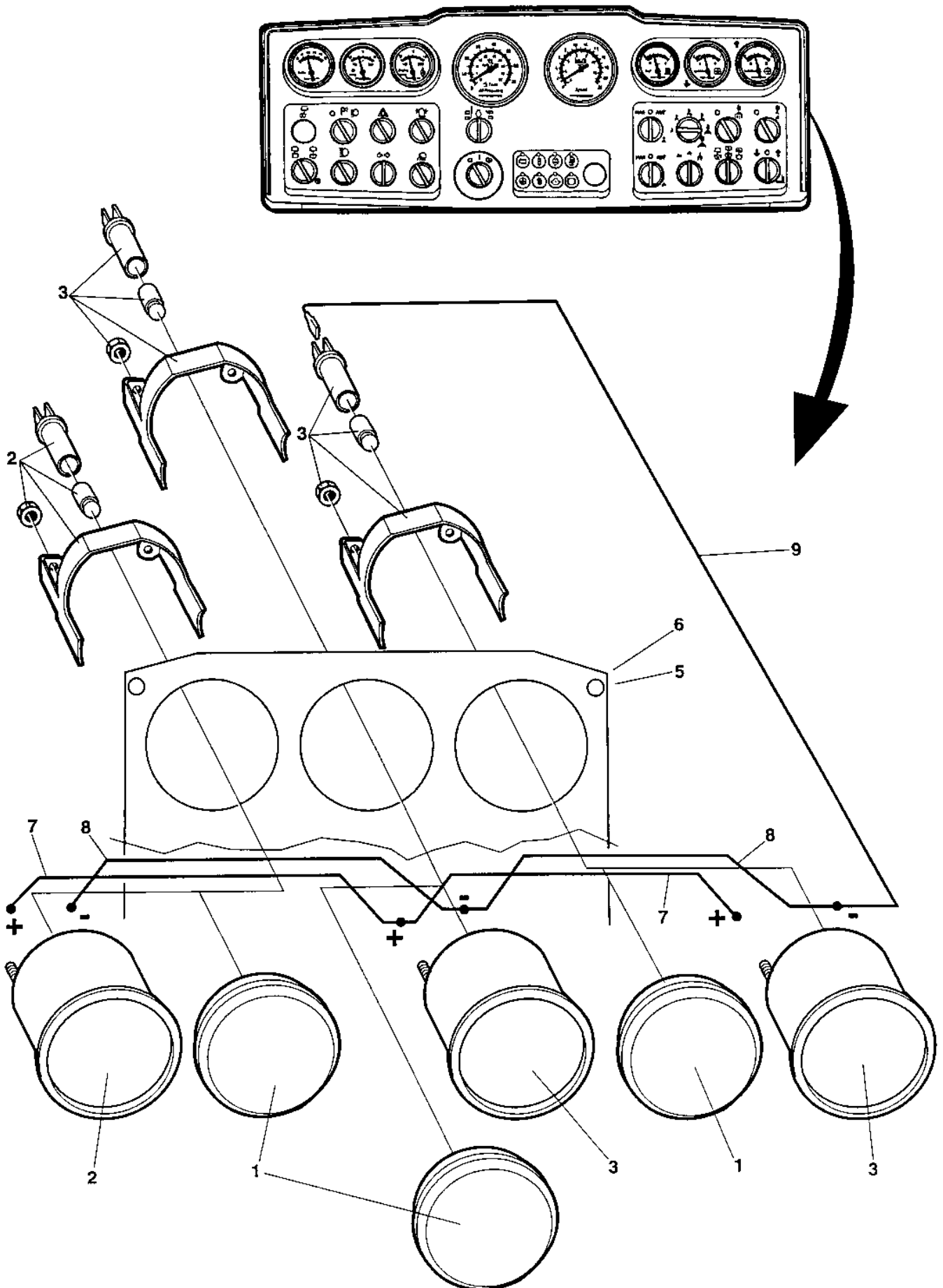
Instrument panel, upper left

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	345870		3	Plug	
2	359340		1	Volt meter	
	355258		1	.Lamp holder	
	985012		1	.Bulb	
3	359341	A	1	Temperature meter hydraulic oil Option	
	355258		1	.Lamp holder	
	985012		1	.Bulb	
		1	1	Temperature sender	
4	381874		1	Water temperature gauge Option	
	904890		1	.Lamp holder	
	904889		1	.Bulb	
		2	1	Temperature sender	
5		3	1	Control panel plate	
6		3	6	Screw	
7	343550		2	Connection cable	
8	903927		2	Cable	
9	904016		2	Cable	

- 1) See section " Electrical equipment "
- 2) See section " Engine "
- 3) See section " Instrument panel, lower left "
- A) Hydraulic oil

Instrument panel, upper right

15709-2



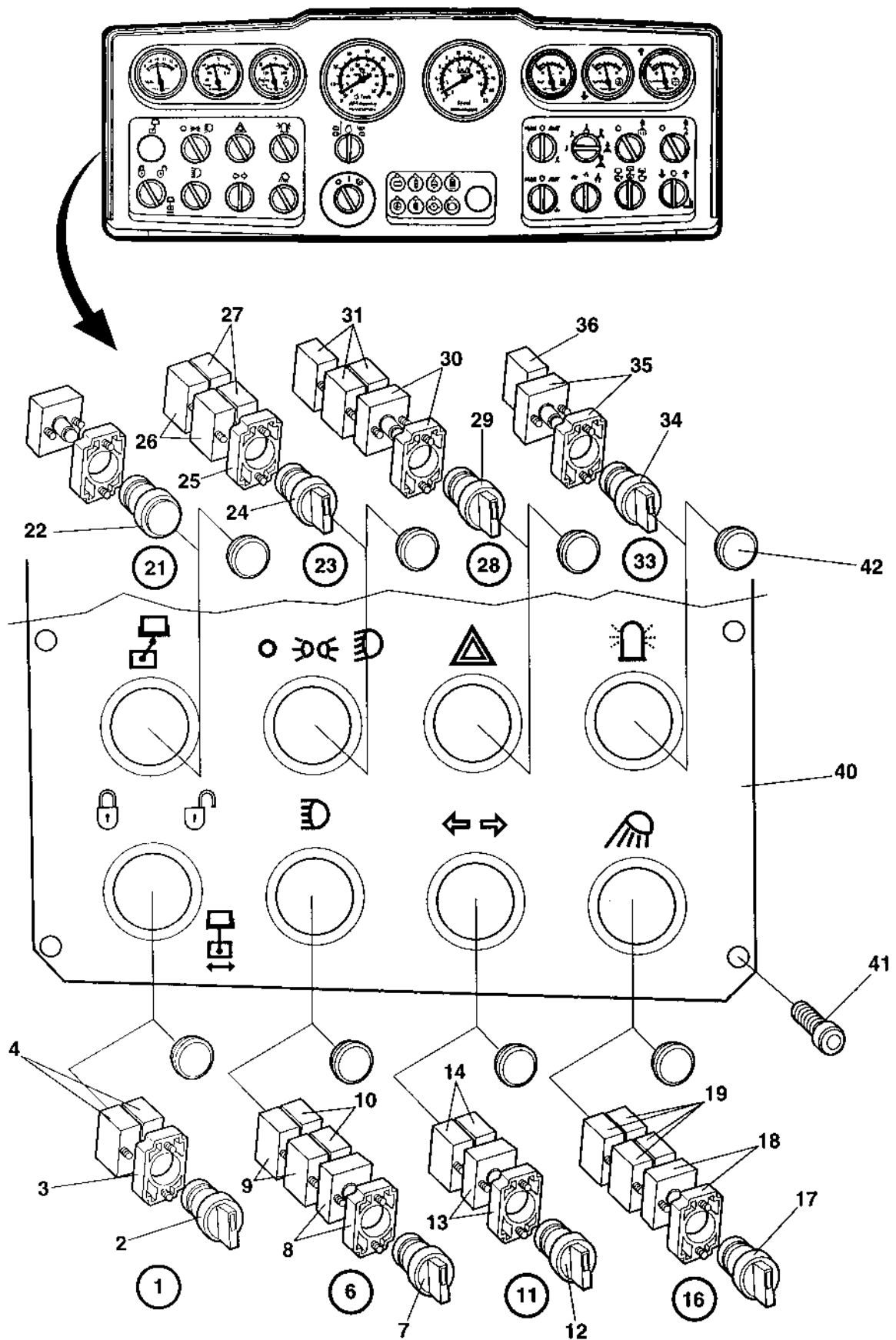
Instrument panel, upper right

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	345870		3	Plug	
2	359343		1	Fuel gauge	
	355258		1	.Lamp holder	
	985012		1	.Bulb	
		1	1	Fuel level sender	
3	359344	A	2	Water gauge	
	355258		1	.Lamp holder	
	985012		1	.Bulb	
		2	2	Water level sender	
5		3	1	Control panel plate	
6		3	6	Screw	
7	343550		2	Connection cable	
8	903927		2	Cable	
9	904016		3	Cable	

- 1) See section " Fuel system "
- 2) See section " Sprinkler system, tanks "
- 3) See section " Instrument panel, lower right "
- A) Sprinkler tanks

Instrument panel, lower left

17476



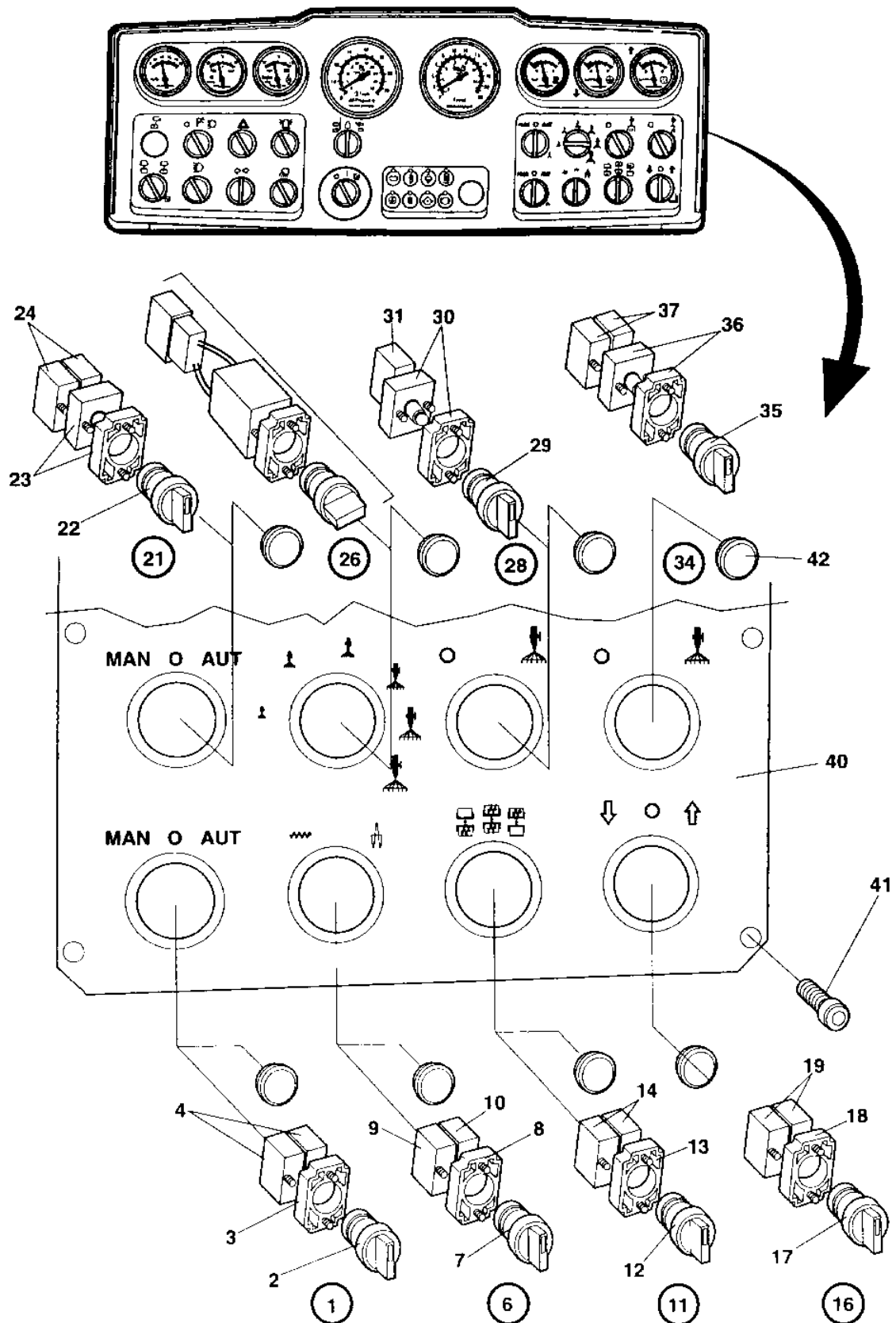
Instrument panel, lower left

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Switch, cpl Artic/Pivot steering	
2	930192	1	1	.Switch	
3	903876		1	.Connector	
4	930163		2	.Contact piece, NO	
6			1	Switch, cpl Main beam	
7	932057	C	1	Switch	
8	903875		1	.Flange with light	
	985012		1	Bulb	
9	930154		2	.Contact piece, NC	
10	930163		2	.Contact piece, NO	
11			1	Switch, cpl Direction indicator	
12	930161	E	1	.Switch	
13	903875		1	.Flange with light	
	985012		1	Bulb	
14	930163		2	.Contact piece, NO	
16			1	Switch, cpl Working light	
17	930166	O	1	.Switch	
18	903875		1	.Flange with light	
	985012		1	Bulb	
19	930163		4	.Contact piece, NO	
21	932059	G	1	Pilot lamp cpl Yellow	
	985012		1	Bulb	
22	903716		1	.Lamp glass Yellow	
23			1	Switch, cpl Parking / dipped beam	
24	932058	I	1	.Switch	
25	903876		1	.Connector	
26	930154		2	.Contact piece, NC	
27	930163		2	.Contact piece, NO	
28			1	Switch, cpl Hazard flasher	
29	932056	K	1	.Switch	
30	903875		1	.Flange with light	
	985012		1	Bulb	
31	930163		3	.Contact piece, NO	
33			1	Switch, cpl Rotating beacon	
34	930166	O	1	.Switch	
35	903875		1	.Flange with light	
	985012		1	Bulb	
36	930163		1	.Contact piece, NO	
40	381561	M	1	Control panel plate	
41	903657		6	Screw	
42	911456	N	-	Hole plug	

- 1) Two fixed positions
- C) Blue
- E) Green
- G) Drum position
- I) Black
- K) Red
- M) Switches instrument
- N) Quantity as required
- O) Yellow

Instrument panel, lower right

15707-1



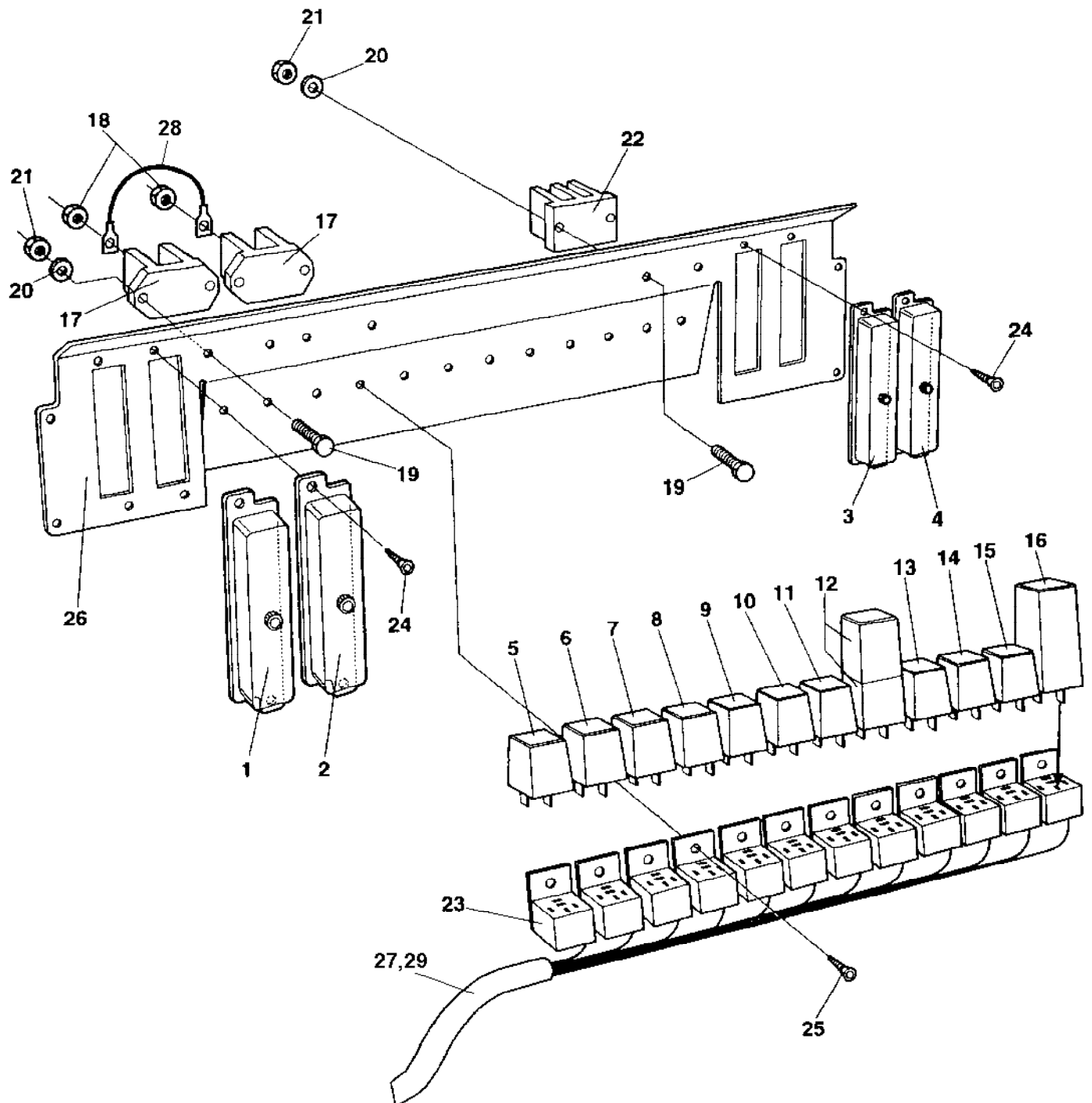
Instrument panel, lower right

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Switch Vibration man/aut	
2	932058	B	1	.Switch	
3	903876		1	.Connector	
4	930163		2	.Contact piece, NO	
6			1	Switch Amplitud selector	
7	930192	B	1	.Switch	
8	903876		1	.Connector	
9	930163		1	.Contact piece, NO	
10	930154		1	.Contact piece, NC	
11			1	Switch Vibration selector	
12	932058	B	1	.Switch	
13	903876		1	.Connector	
14	930163		2	.Contact piece, NO	
16			1	Switch Edge cutter up-down	
17	925713	B	1	.Switch	
18	903876		1	.Connector	
19	930163		2	.Contact piece, NO	
21			1	Switch Sprinkler man/aut	
22	926989	G	1	.Switch	
23	903875		1	.Flange with light	
	985012		1	.Bulb	
24	930163		2	.Contact piece, NO	
26	370644	H	1	Switch, cpl	
28		I	1	Switch	
29	932057	G	1	.Switch	
30	903875		1	.Flange with light	
	985012		1	.Bulb	
31	930163		1	.Contact piece, NO	
34			1	Switch Sprinkler edge cutter	
35	932057	G	1	.Switch	
36	903875		1	.Flange with light	
	985012		1	.Bulb	
37	930163		2	.Contact piece, NO	
40	373582		1	Control panel plate	
41	903657		6	Screw	
42	911456	K	-	Hole plug	

- B) Black
 G) Blue
 H) Sprinkler timer, used togheter with relay 374213
 I) Sprinkler tyres
 K) Quantily as required

Instrument panel, relay, fuses

15790-1



Instrument panel, relay, fuses

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	901256	A	1	Fuse box	
	908110		1	.Cover	
	901240		N	Connector	
	901224		N	Fuse 3A	
	901225	B	N	Fuse 5A	
	901226		N	Fuse 7.5A	
	901227		N	Fuse 10A	
	901228		N	Fuse 15A	
	903741		N	Fuse 20A	
	901229		N	Fuse 25A	
2	901256		1	Fuse box	
3	901256		1	Fuse box	
4	901256		1	Fuse box	
5	287597	G	1	Relay	
6	287597	E	1	Relay	
7	904989	D	1	Flash relay Option	
8	287597	C	1	Relay	
9	287597	G	1	Relay	
10	287597	H	1	Relay	
11	287598	I	1	Relay 12V-30A	
12	287597	J	1	Relay	
	374213	K	1	Time relay	
13	287598	L	1	Relay 12V-30A	
14	287597	M	1	Relay	
15	287597	N	1	Relay	
	903956	N,1	1	Relay	
16	382782		1	Relay, VBS	
17	903627		2	Junction block	
18	570004		2	Nut M6	
19	533013		6	Screw M4x20	
20	904698		6	Washer 4,3x8x0,8	
21	923976		6	Nut	
22	903625		1	Junction block	
23		P	12	Relay holder	
24	901767		8	Screw	
25	902223		9	Screw	
26	370165		1	Relay bracket	
27	387751		1	Cable harness	
	378135	2	1	Cable harness	
28	903970		1	Cable	

1) New version of relay. Used together with Cable harness PN 378135.

2) Can replace PN 387751 together with modif. kit PN 378136.
(kit includes new relay 903956, item 15)

A) Without fuses

B) As required

C) Main, lights

D) Direction indicator

E) Brake light

G) Fuel level

H) Hour meter

I) Horn

J) Sprinkler

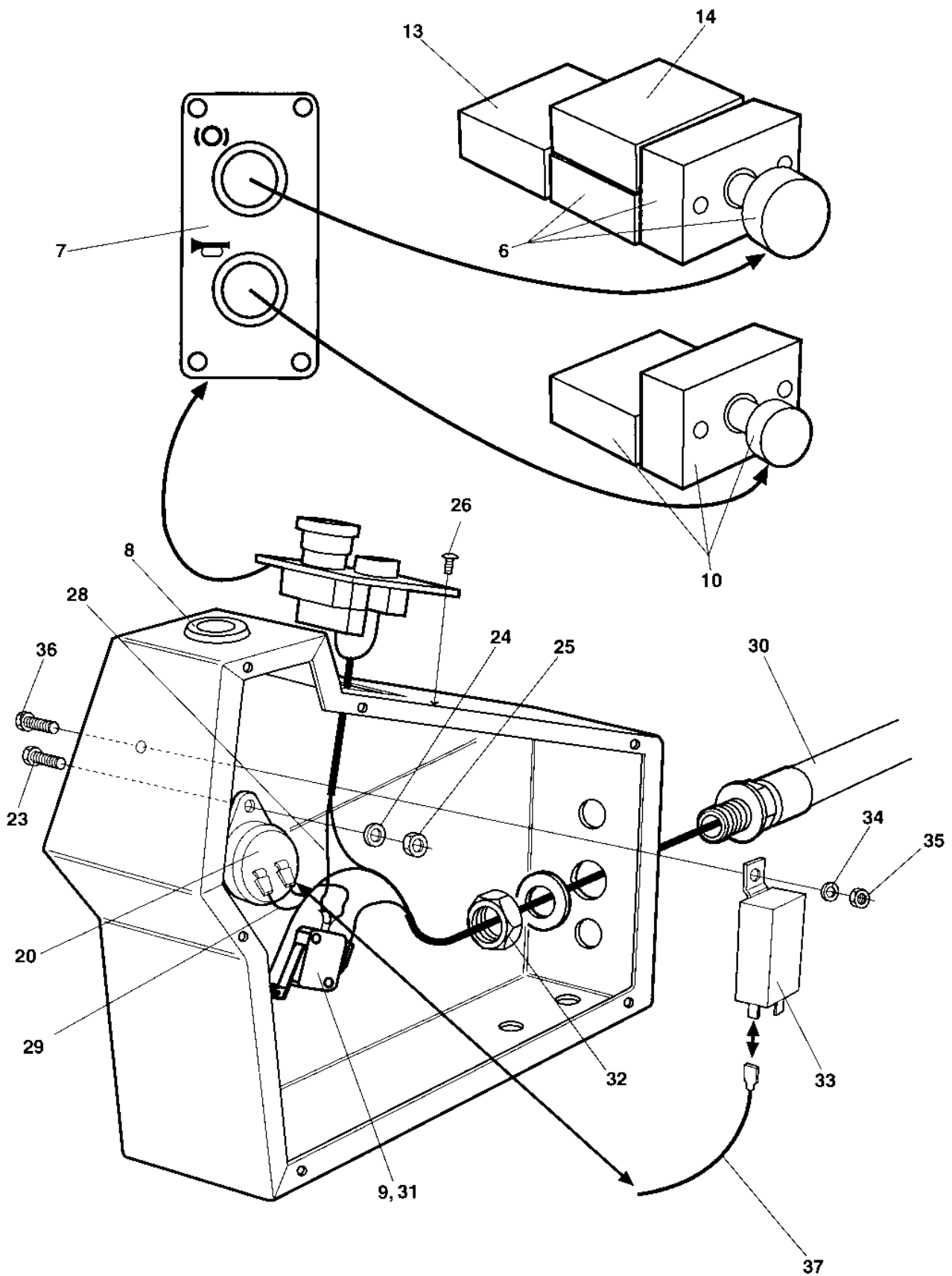
K) Sprinkler, timer, used together with timer switch 370644

L) Main

M) AVC

N) Neutral start

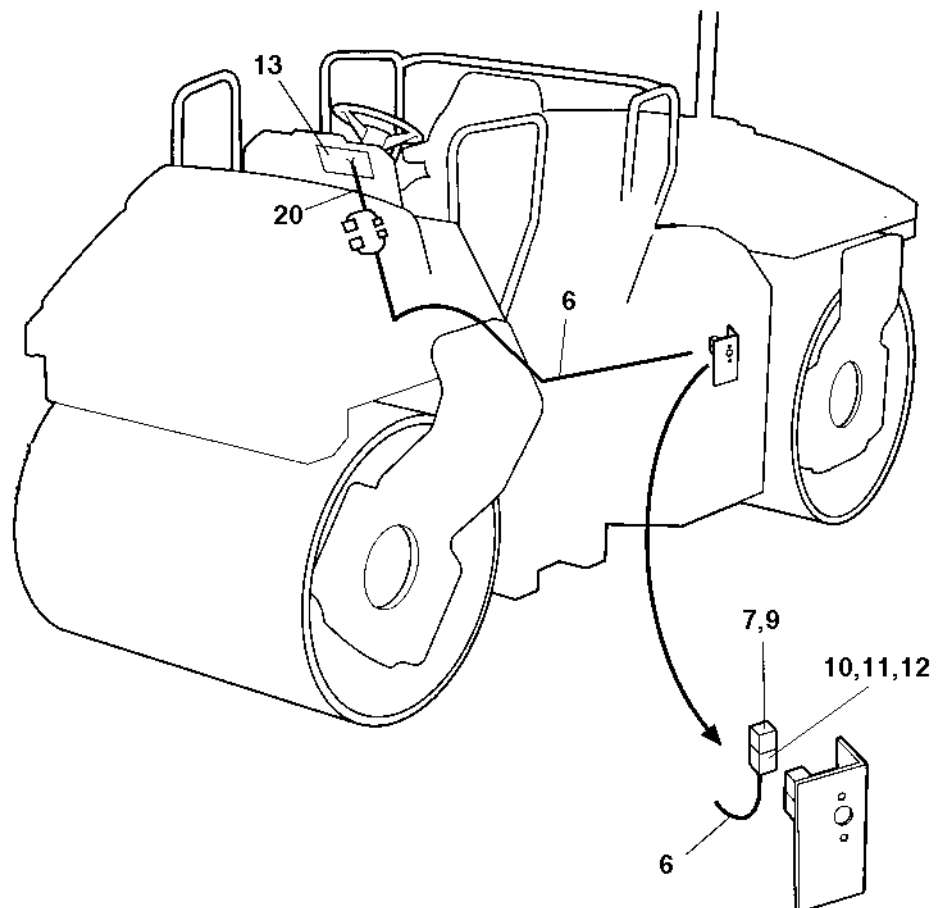
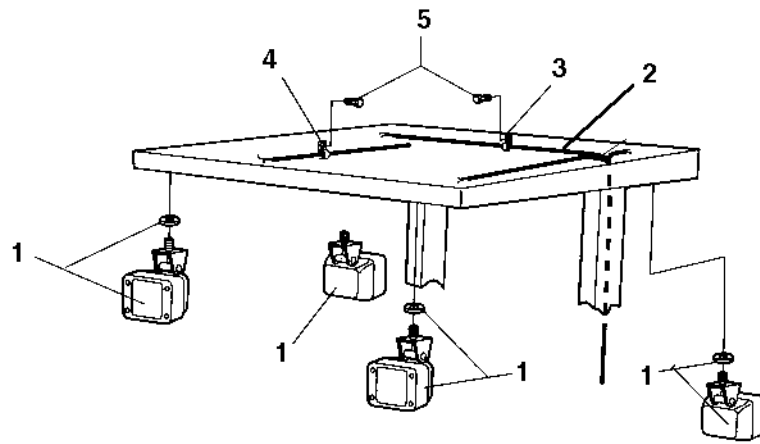
P) Incl in cable harness



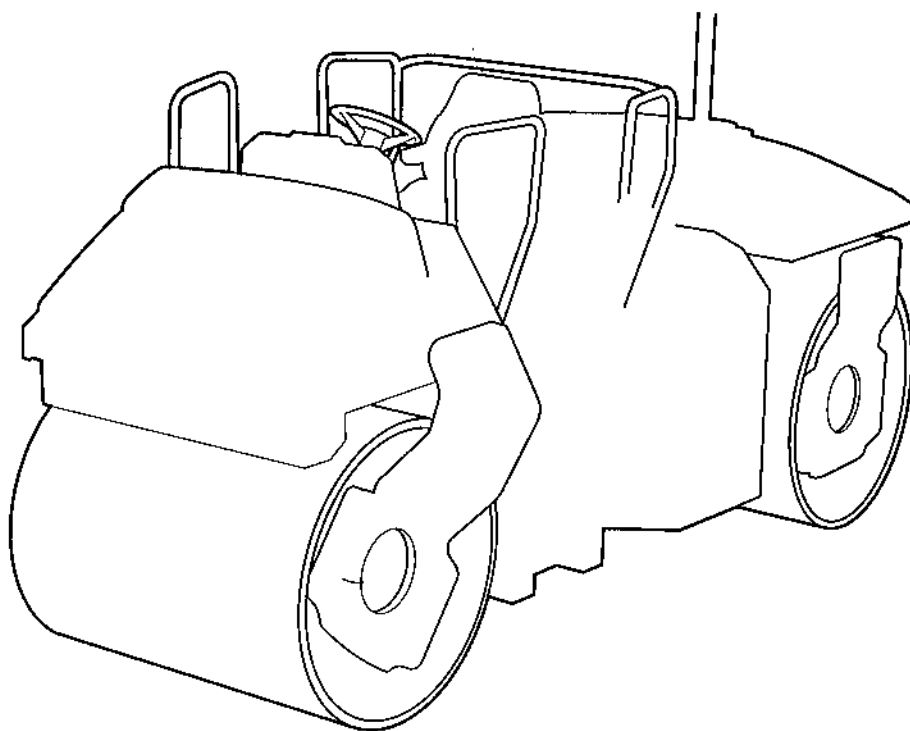
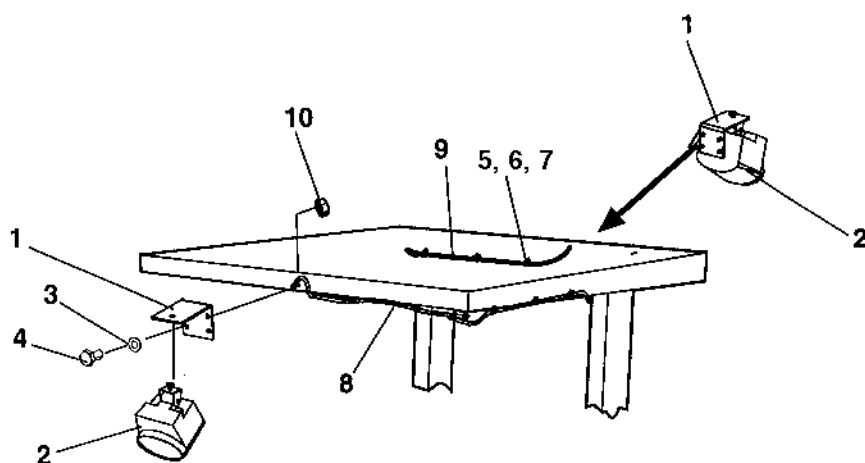
Emergency stop panel

Ref. No.	Part No.	Rem.	Qty	Description	Code
6	930200		1	Emergency stop	
	930154		1	.Contact piece, NC	
7	359941		1	Control panel plate	
8	911456		1	Hole plug	
9	902528		1	Micro switch	
10	932032	A	1	Push button	
	930163		1	.Contact piece, NO	
13	930154		1	Contact piece, NC	
14	930163		1	Contact piece, NO	
20	355301		1	Buzzer	
23	500086		1	Screw	
24	904698		1	Washer 4,3x8x0,8	
25	570002		1	Nut M4	
26	904206		4	Screw	
28	904597		1	Cable	
29	960792		1	Cable	
30	376395		1	Cable harness	
31	900528		2	Screw	
32	791253		1	Nut	
33	904704	B	1	Relay	
34	904228	B	1	Washer 6,4x12x1,5	
35	586002	B	1	Lock nut M6	
36	904206	B	1	Screw	
37	380708	B	1	Cable harness	

- A) Horn
B) Interlock, Option

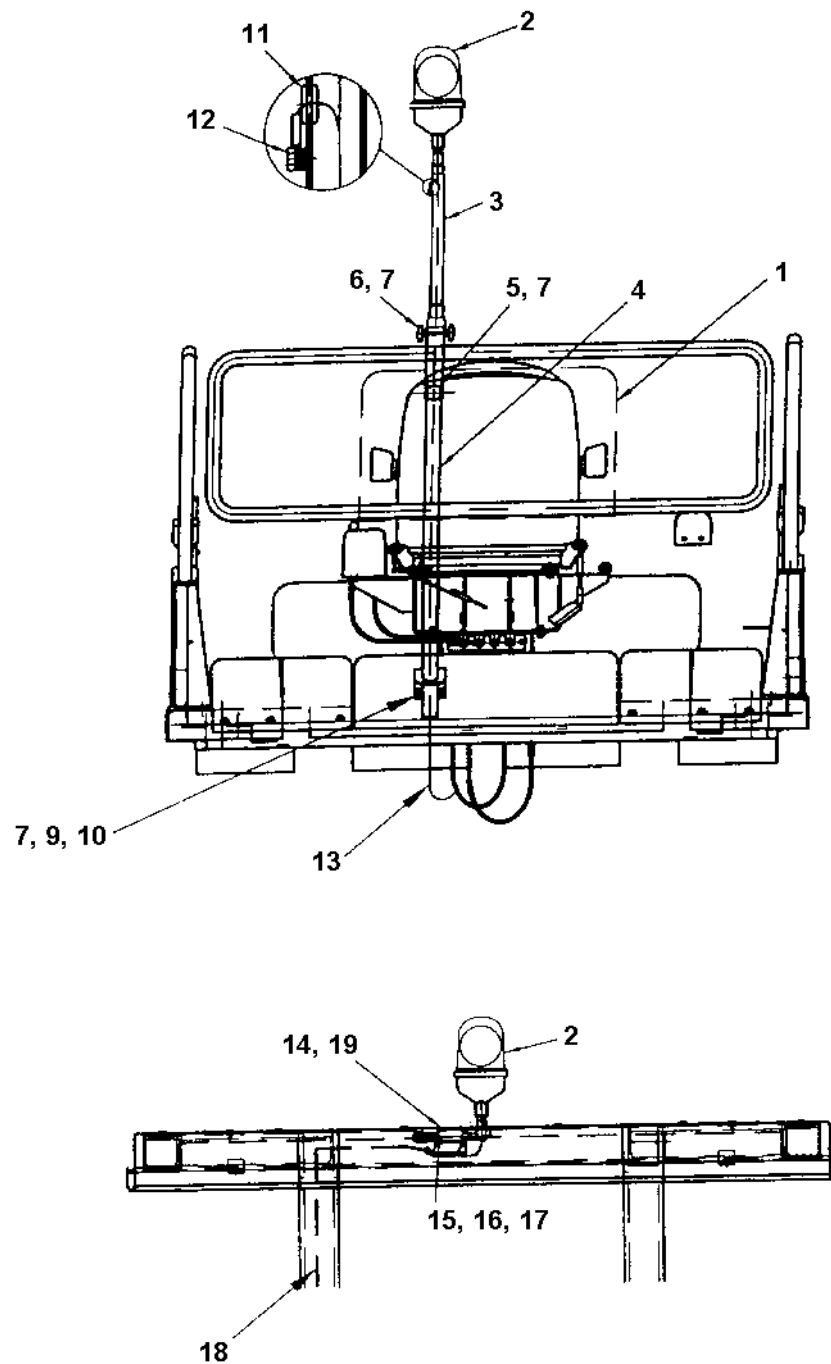


Ref. No.	Part No.	Rem.	Qty	Description	Code
				Working light, rops	
1	904314	2		.Work lamp	
2	376199	1		.Cable harness	
3	921031	5		.Clamp	
4	921039	8		.Pipe clamp	
5	541702	13		.Screw M6x12	
6	376245	1		.Cable harness	
7	904037	1		.Fuse 30A	
9	904036	2		.Fuse holder	
10	500006	2		.Screw M5x16	
11	904281	2		.Washer 5,3x10x1	
12	586001	2		.Lock nut M5	
13		1		.Control panel	
20	385264	1		Cable harness	



Working lights, Xenon lamp

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	379072		1	Bracket	
2	379118		1	Xenon lamp	
3	904229		8	Washer 8,4x16x1,5	
4	500019		8	Screw M8-1,25x16 8.8	
5	921039		9	Pipe clamp	
6	904228		9	Washer 6,4x12x1,5	
7	541702		9	Screw M6x12	
8	379111		1	Cable harness	
9	379110		1	Cable harness	
10	570005		8	Nut M8	



Rotating beacon

Ref. No.	Part No.	Rem.	Qty	Description	Code
				STD, ROPS	
1		A	1	Control panel	
2	389577		1	Rotating beacon	
3	371017	D	1	Lamp holder Model STD	
4	371016	E	1	Lamp holder Model STD	
5	371058		1	Nut Model STD	
6	371665		2	Hand knob Model STD	
7	904229		7	Washer 8,4x16x1,5 Model STD	
9	500021		4	Screw M8-1,25x25 8,8 Model STD	
10	570005		4	Nut M8 Model STD	
11	909152		1	Rubber grommet Model STD	
12	500044		1	Screw M6x8 Model STD	
13	376184		1	Cable harness	
14	358452		1	Lamp holder Model ROPS	
15	500021		2	Screw M8-1,25x25 8,8 Model ROPS	
16	586003		2	Lock nut M8 Model ROPS	
17	904229		2	Washer 8,4x16x1,5 Model ROPS	
18	376184		1	Cable harness Model ROPS	
19	372674		1	Spacer Model ROPS	

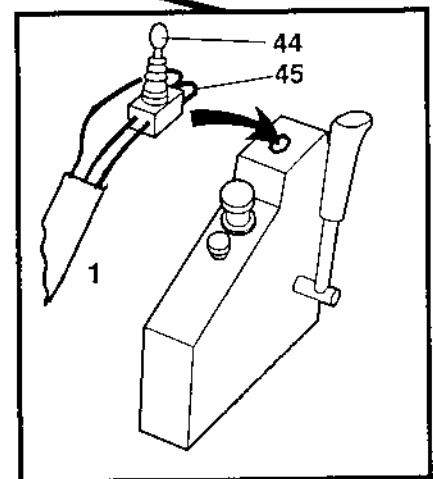
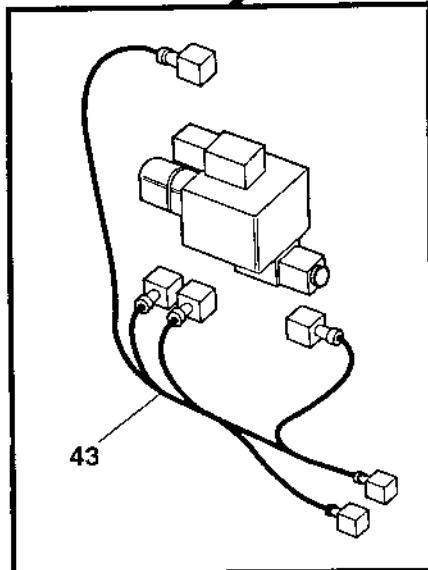
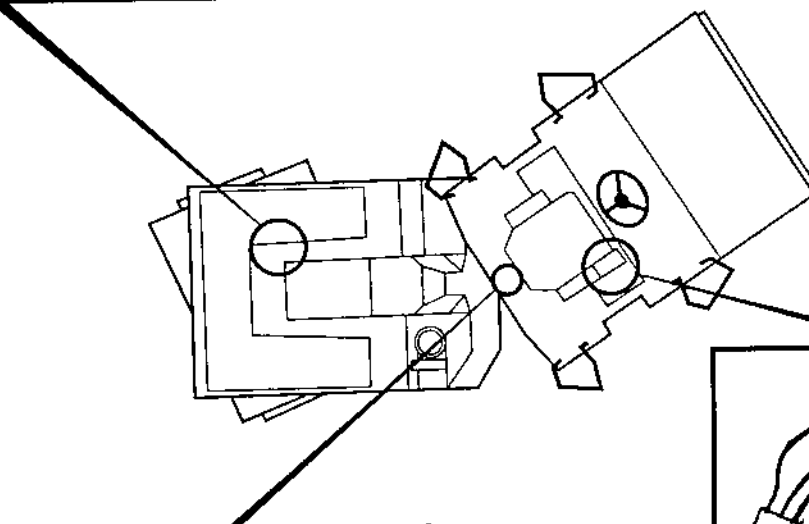
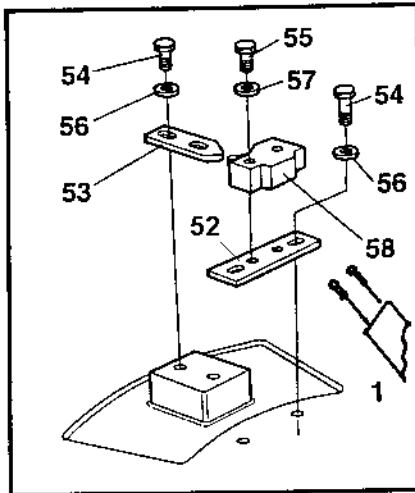
A) Lower left

D) Upper

E) Lower

Offset drum Electrical equipment

15769-1

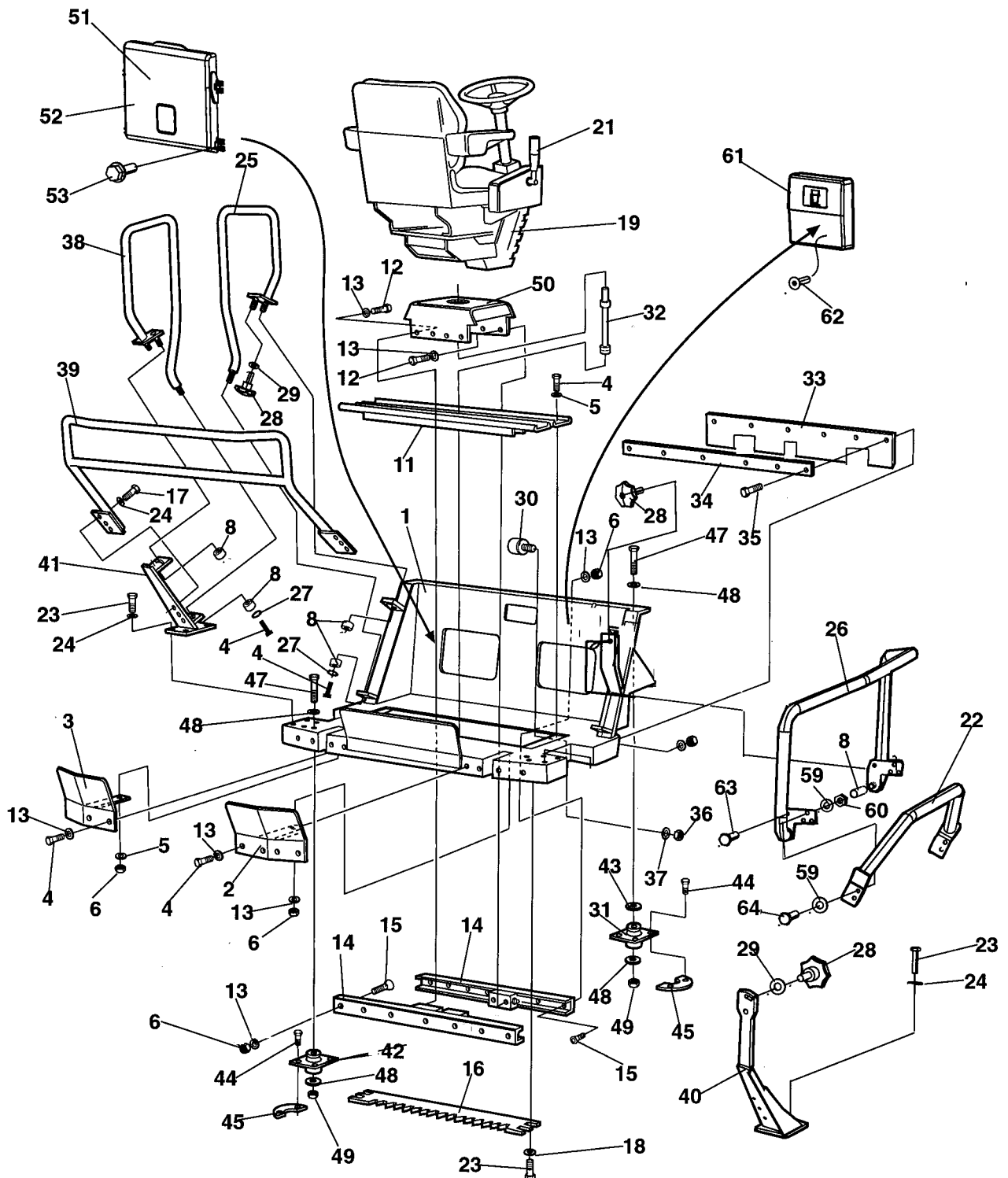


Offset drum Electrical equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1		A		Cable harness	
43	381556		1	Cable harness	
44	903582		1	Joystick	
45	343550		2	Connection cable	
52	371442		1	Holder plate	
53	359776		1	Cam	
54	500040		4	Screw M6-1x20 8,8	
55	533050		2	Screw	
56	904228		6	Washer 6,4x12x1,5	
57	904697		2	Washer 3,2x6x0,5	
58	930046		1	Micro switch	
A)	Existing				

Drivers platform

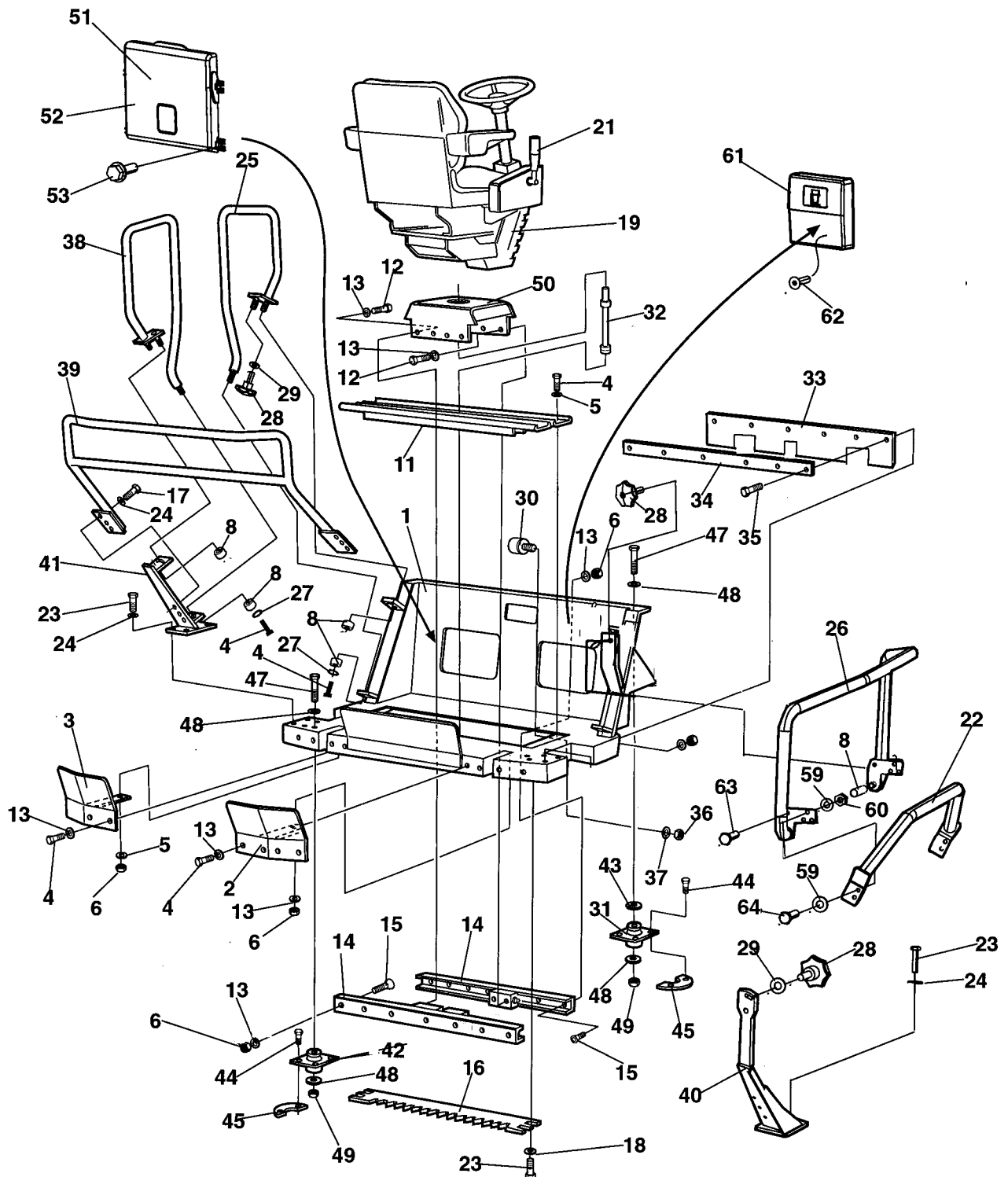
Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drivers platform (Page 134)	
20				Drivers seat, turn-over (Page 138)	
27	359918			Steering column (Page 140)	
35				Cross sliding Controls (Page 142)	
40				Cross sliding Carrier (Page 144)	
55				Forward and reverse control (Page 146)	
57				Speed limiter Option (Page 148)	
60				Engine control (Page 150)	
80				Rear mirror (Page 152)	
90				Rops / fops (Page 154)	



Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	377686		1	Plattform	
2	371043		1	Protection, right	
3	371046		1	Protection, left	
4	500019		18	Screw M8-1,25x16 8.8	
5	904229		8	Washer 8,4x16x1,5	
6	570005		19	Nut M8	
8	370375		8	Bushing	
11	371053		2	Cover	
12	500021		6	Screw M8-1,25x25 8,8	
13	904556		31	Washer 8,4x16x3,0	
14	370364	A	1	Linear bearing	
15	513013		17	Screw	
16	371052		1	Locking rail	
17	500028		6	Screw M10-1,5x25 8,8	
18	904557		4	Washer 10,5x22x4	
19			1	Drivers seat, turn-over (Page 138)	
21			1	Forward and reverse control (Page 146)	
22	378105	B	1	Hand rail, right	
23	500029		16	Screw M10-1,5x30 8,8	
24	904230		14	Washer 10,5x22x2	
25	372092	C	1	Hand rail, left	
26	377681	D	1	Hand rail, right	
27	603009		4	Washer	
28	499174		4	Knob	
29	370286		4	Washer	
30	359887	E	2	Shock absorber	
31	373400	F	2	Shock absorber	
32	370287		1	Shaft	
33	371056		1	Rubber protection	
34	371057		1	Holder plate	
35	500075		7	Screw M6-1,0x25 8.8	
36	570004		9	Nut M6	
37	904228		9	Washer 6,4x12x1,5	
38	372094	G	1	Hand rail, left	
39	370817	H	1	Hand rail	
40	370294	I	1	Holder	
41	370298	J	1	Holder	
42	373399	H	2	Shock absorber	
43	370258		2	Spacer washer	
44	500037		16	Screw M12-1,75x35 8,8	
45	372704		8	Holder	
47	500228		4	Screw M20-2,5x120 8,8	
48	904233		8	Washer 21x36x3	
49	586022		4	Lock nut M20-8	
50			1	Cross sliding Carrier (Page 144)	
51	357425		1	Instruction book holder	
52	357426	B	1	Cover holder	
53	357427	A	1	Cover holder	
54	902164		2	Screw	
55	600001		2	Washer	
56	902163		2	Parallel pin	

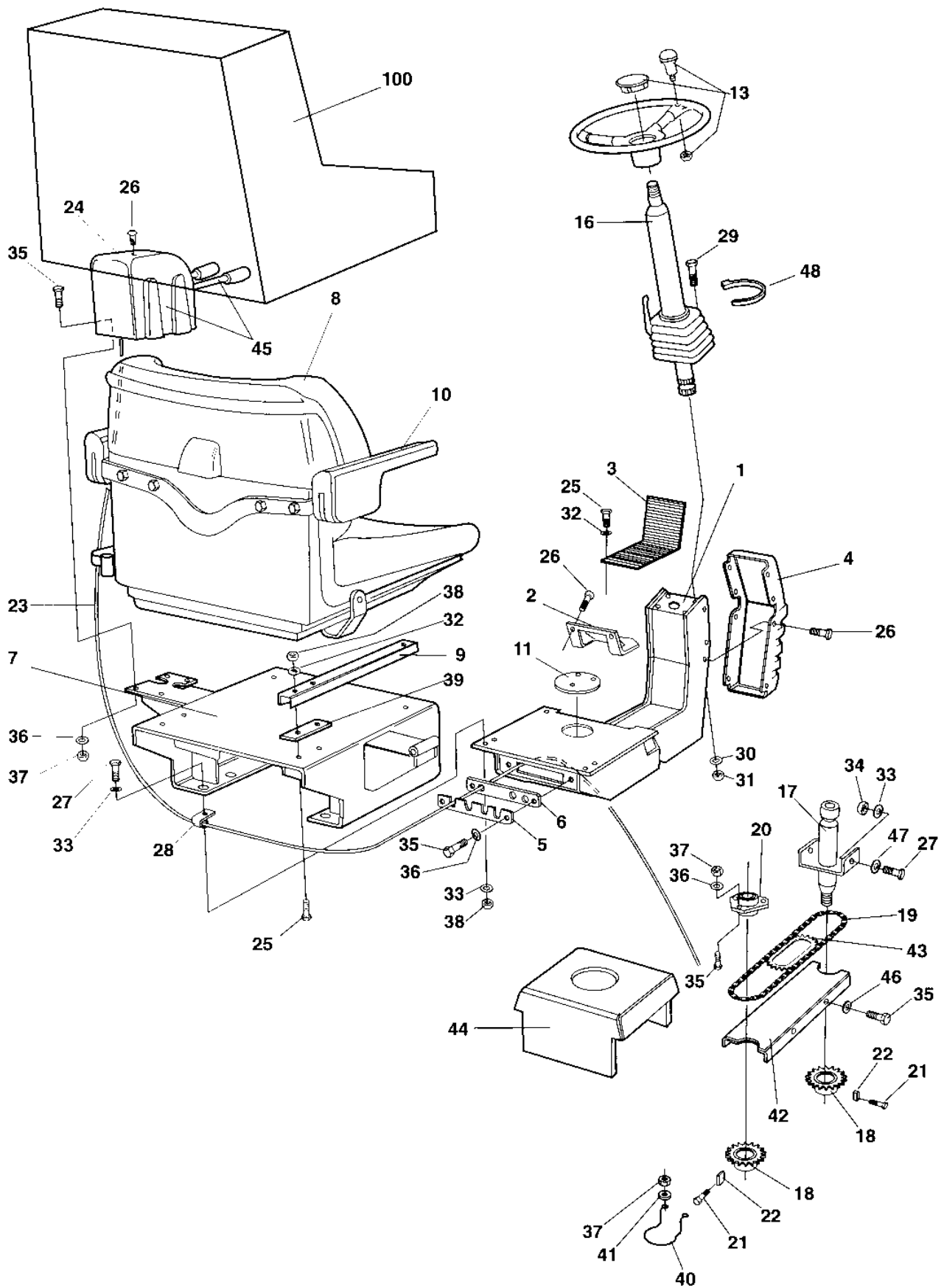
- A) One pair
- B) Right, front
- C) Left, front
- D) Right, rear
- E) For carrier
- F) Front
- G) Left, rear
- H) Rear
- I) Right
- J) Left



Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
57	357643		1	Wire	
58	624021		4	Pop rivet	
59	904230		8	Washer 10,5x22x2	
60	586018		4	Lock nut M10	
61	377255		1	Cup holder	
62	513027		4	Screw	
63	500161		2	Screw M10-1,5x45 8,8	
64	500030		4	Screw M10-1,5x35H 8,8	

17142



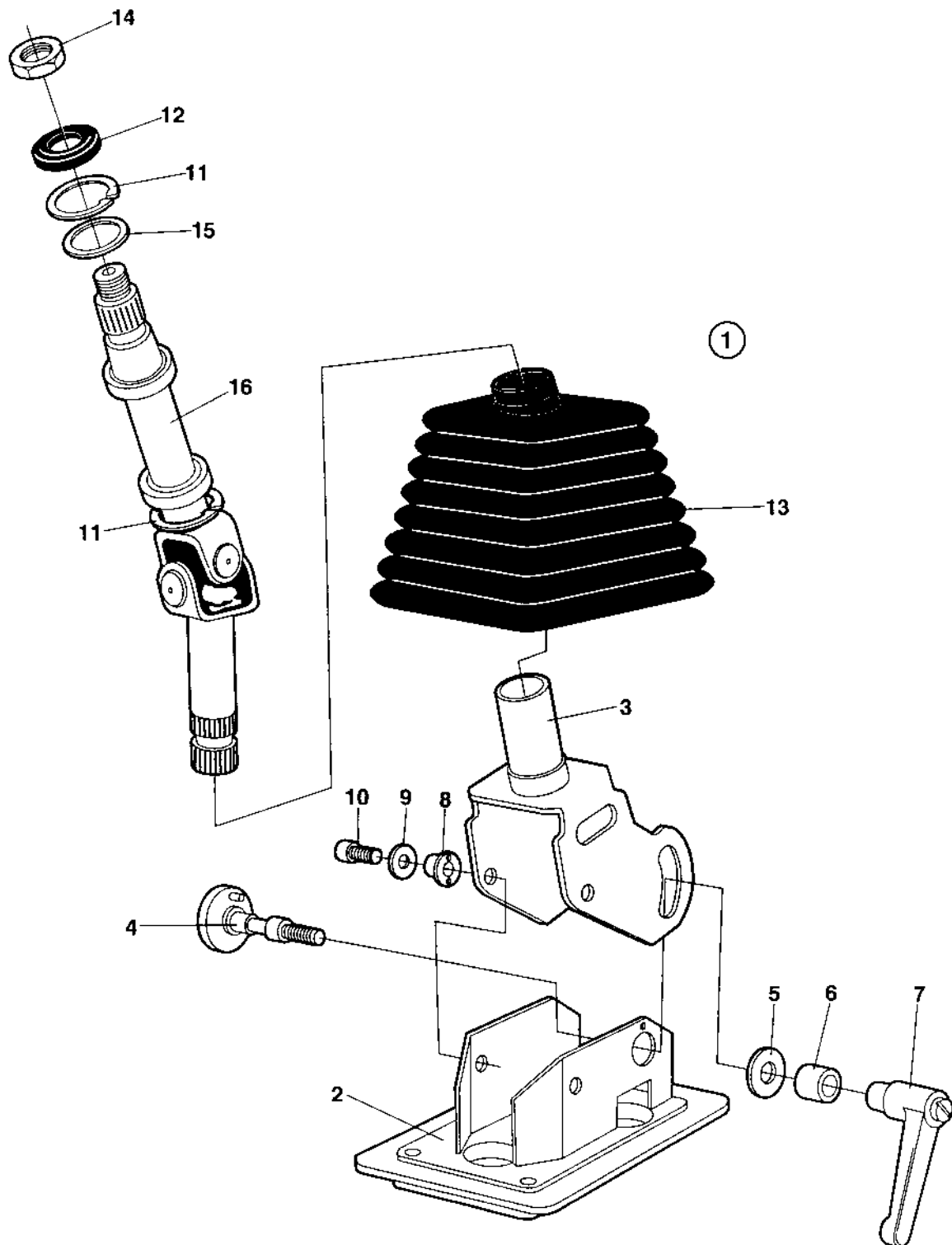
Drivers seat, turn-over

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359900		1	Seat frame	
2	381400		1	Bearing cover	
3				Not used on this model	
4	359574		1	Cover	
5	359914		1	Cover	
6	359915		1	Grommet	
7	370211		1	Seat frame	
8	370234		1	Drivers seat	
	936283		1	.Seat switch	
9	909535	B,C	1	.Sliding rail	
	909536	D	1	.Sliding rail, cpl	
10	372696	C	1	Arm rest	
	372697	D	1	Arm rest	
11	359920		1	Plug	
13	372964		1	Steering wheel, cpl	
			1	.Steering wheel and knob	
	935614		1	.Turning knob	
	935613		1	.Cover	
16	359918		1	Steering column (Page 140)	
17	359919		1	Shaft	
18	359916		2	Chain wheel	
19	359921		1	Chain	
20	903917		1	Bearing outer	
	903918		1	Bearing inner	
21	516051		2	Set screw	
22	350009		2	Flat key	
23			1	Cross sliding Controls (Page 142)	
24	359419		1	Control cover	
25	500053		6	Screw M8-1,25x20 8,8	
26	904206		16	Screw	
27	500021		8	Screw M8-1,25x25 8,8	
28	921104		2	Clamp	
29	500028		3	Screw M10-1,5x25 8,8	
30	904557		3	Washer 10,5x22x4	
31	570006		3	Nut M10	
32	904556		6	Washer 8,4x16x3,0	
33	904229		14	Washer 8,4x16x1,5	
34	586003		2	Lock nut M8	
35	500040		10	Screw M6-1x20 8,8	
36	904228		7	Washer 6,4x12x1,5	
37	586002		7	Lock nut M6	
38	570005		10	Nut M8	
39	370235		2	Holder plate	
40	372672		1	Chain guard	
41	603001		2	Washer TB6,7x14x3	
42	381403		1	Chain supporter	
43				Not used on this model	
44			1	Cross sliding Carrier (Page 144)	
45			1	Cross sliding Controls (Page 142)	
46	904735		4	Washer	
47	904231		2	Washer 13x24x2	
48	313041		1	Cable ties L=186 mm	
100	348331	A	1	Seat cover	

- A) Option
- B) With handle
- C) Left
- D) Right

359918 Steering column

15944

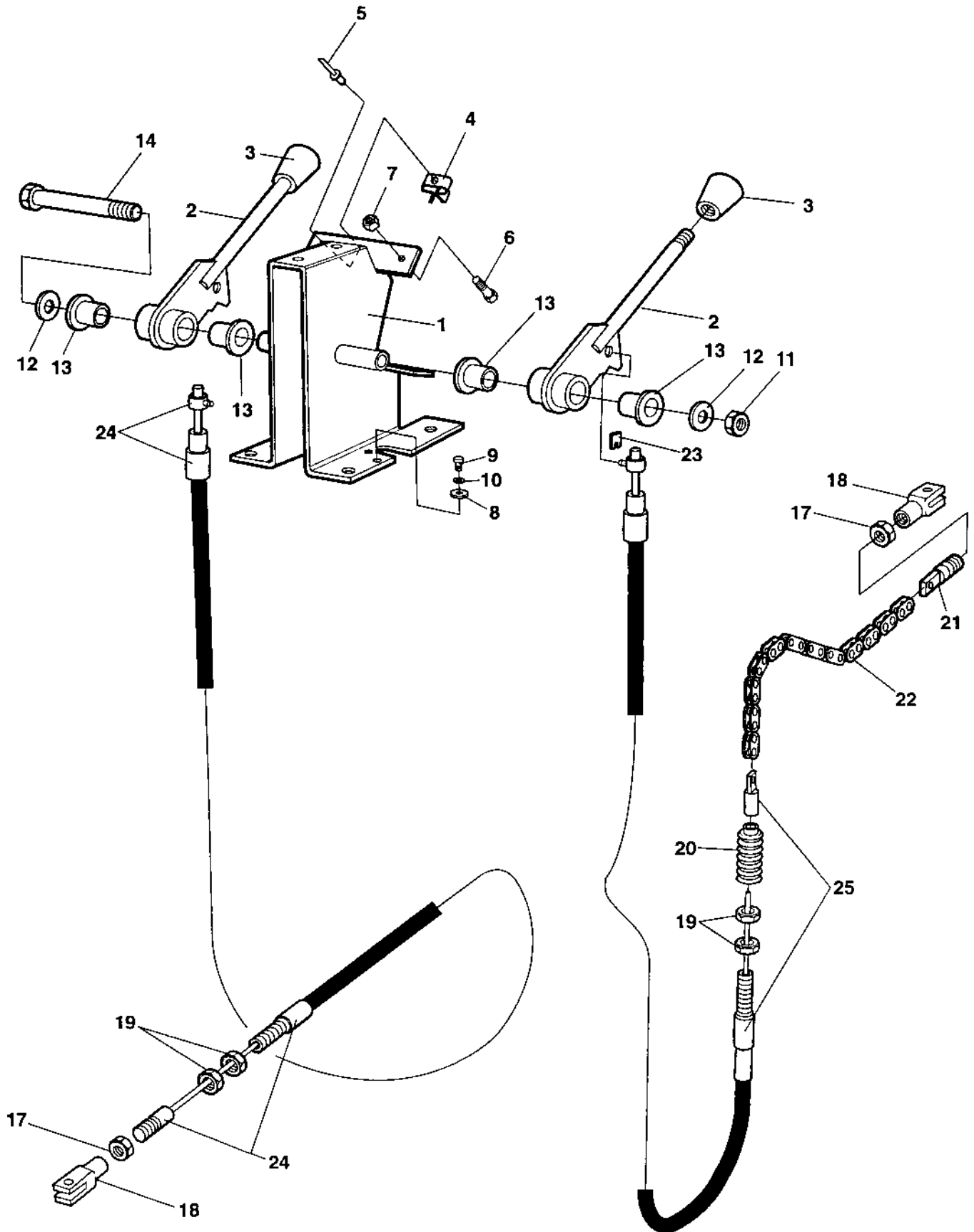


359918 Steering column

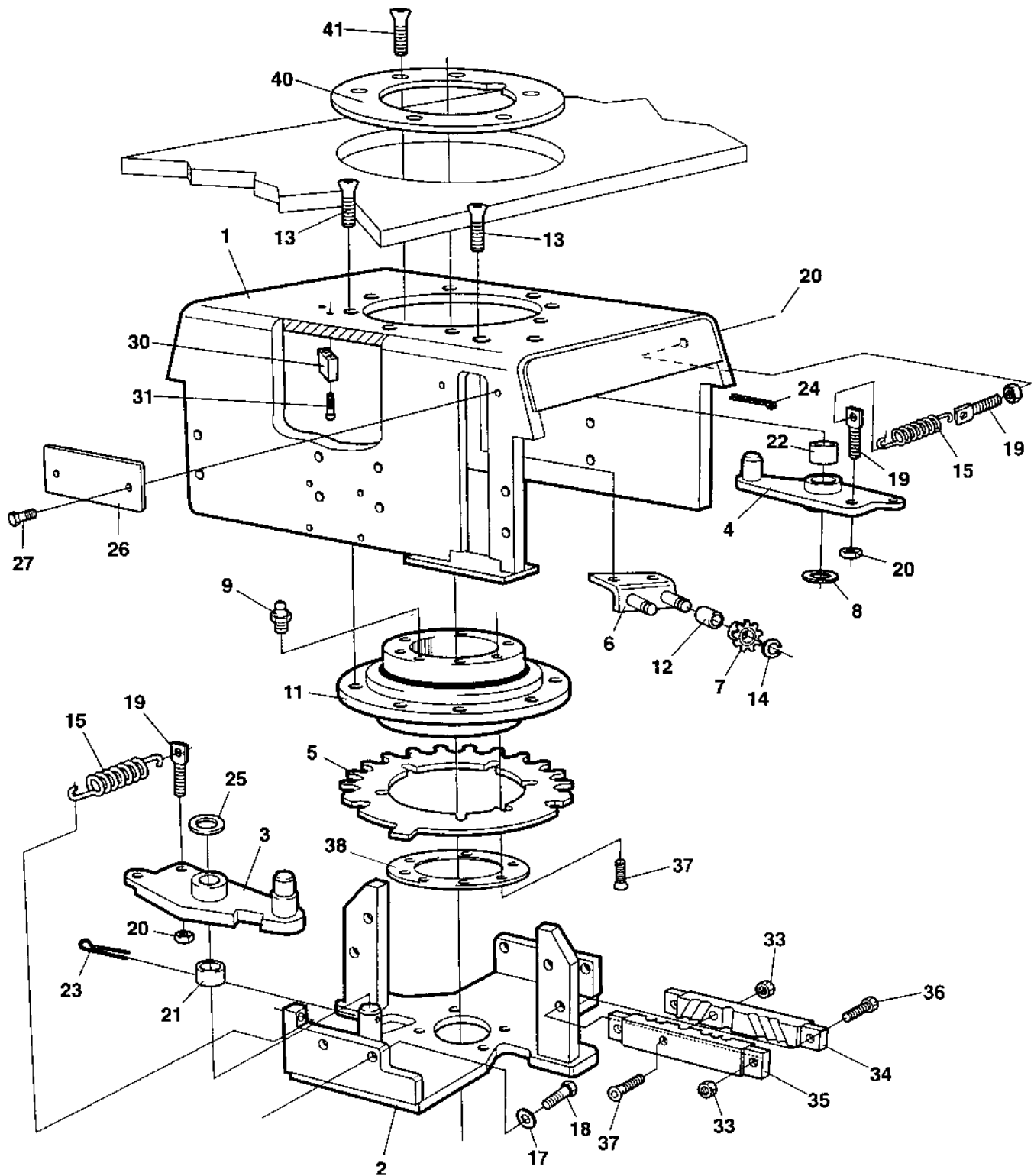
Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Steering column, cpl	
2	935229	A	1	.Frame	
3	935230	B	1	.Frame	
4	935231		1	.Screw	
5	935232		1	.Washer	
6	935233		1	.Sleeve	
7	935234		1	.Lever	
8	935235		2	.Washer	
9	935236		2	.Washer	
10	935237		2	.Screw	
11	935238		2	.Retainer ring	
12	935239		1	.Seal	
13	935240		1	.Bellows	
14	935241		1	.Nut	
15	935242		1	.Washer	
16	935243		1	.Cardan shaft	

A) Lower

B) Upper



Ref. No.	Part No.	Rem.	Qty	Description	Code
1	935771		1	Framing	
2	909745		2	Lever	
3	908190		2	Ball knob	
4	908189		1	Lever lock	
5			1	Rivet	
6	500001		1	Screw	
7	923976		1	Nut	
8	909746		2	Washer	
9	533024		2	Screw	
10	615041		2	Washer 5,3x11	
11	586002		1	Lock nut M6	
12	928381		2	Washer 6,4x18x1,6	
13	908187		4	Plain bearing	
14	500169		1	Screw	
17	570004	A	2	Nut M6	
18	416004	A	2	Fork	
19	927233	B	4	Nut	
20	908184	C	1	Protection bellow	
21	359822		1	Spring holder	
22	359924		1	Chain with links	
23	937958	B	1	Clips	
24	935773	E	1	Cable, cpl	
25	935772	D	1	Cable, cpl	
A)	Incl in item 24				
B)	Incl in item 24,25				
C)	Incl in item 25				
D)	Sliding				
E)	Turning				

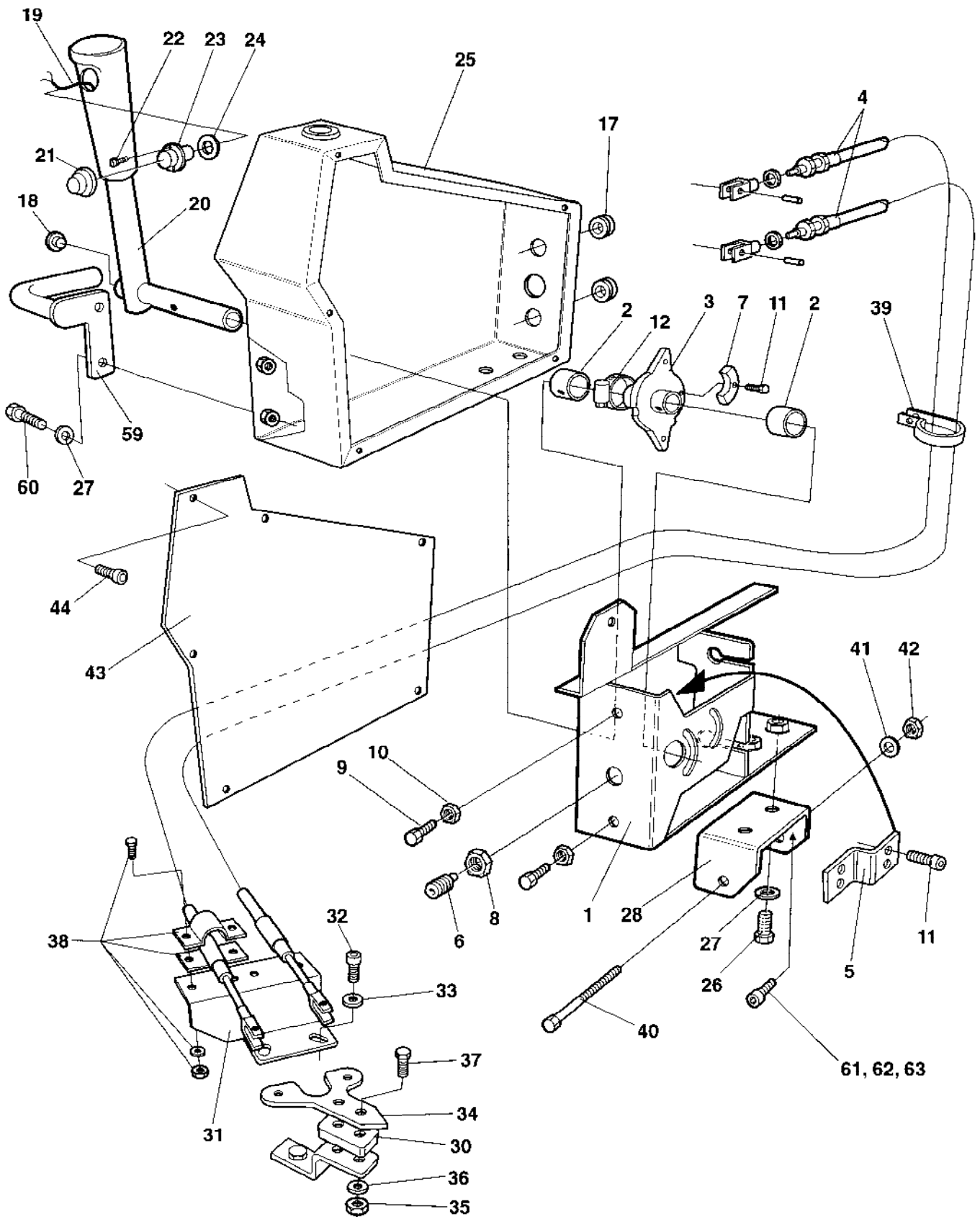


Ref. No.	Part No.	Rem.	Qty	Description	Code
1	359788		1	Carrier	
2	359733		1	Bracket	
3	371101	A	1	Coupling link	
4	374417	B	1	Coupling link	
5	370955		1	Locking disc	
6	359810		1	Control bracket	
7	359813		2	Chain wheel	
8	904231		1	Washer 13x24x2	
9	926214		1	Grease fitting	
11	359125		1	Ball bearing	
12	359816		2	Bushing	
13	513003		10	Screw	
14	359817		2	Retaining ring	
15	359043		2	Spring	
17	904556		10	Washer 8,4x16x3,0	
18	500021		4	Screw M8-1,25x25 8,8	
19	359818		3	Spring collar	
20	573008		3	Nut M8	
21	359819		1	Bushing	
22	359820		1	Bushing	
23	630008	A	1	Pin	
24	630035	B	1	Split pin	
25	904232		1	Washer 17x30x3	
26	359815		1	Cover	
27	926220		2	Screw	
30	359893	C	1	Stop	
31	508056	C	2	Screw M8x40	
33	570005		5	Nut M8	
34	372960		1	Clamp	
35	372959		1	Clamp	
36	500022		4	Screw M8-1,25x30 8,8	
37	902520		7	Screw	
38	372966		1	Lock ring	
40	372965		1	Lock ring	
41	902520		6	Screw	

- A) For sliding
- B) For turning
- C) Only cab

Forward and reverse control

16126-1

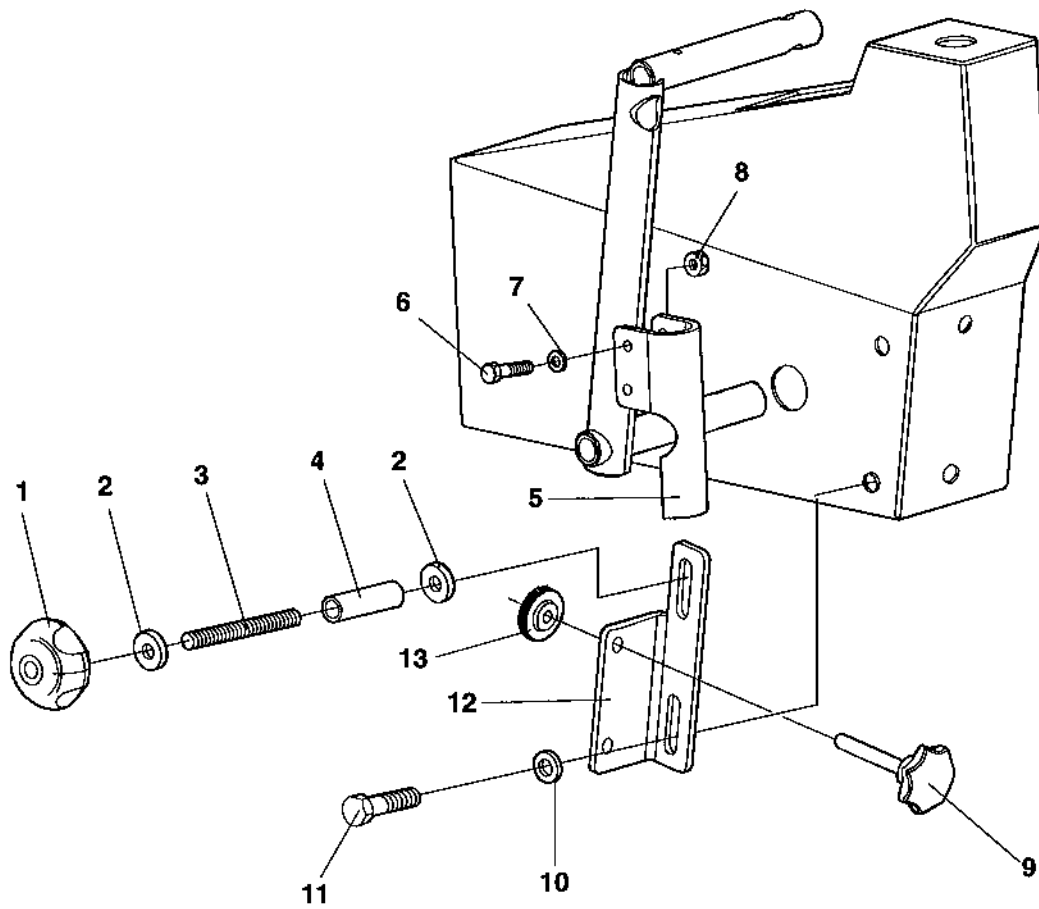


Forward and reverse control

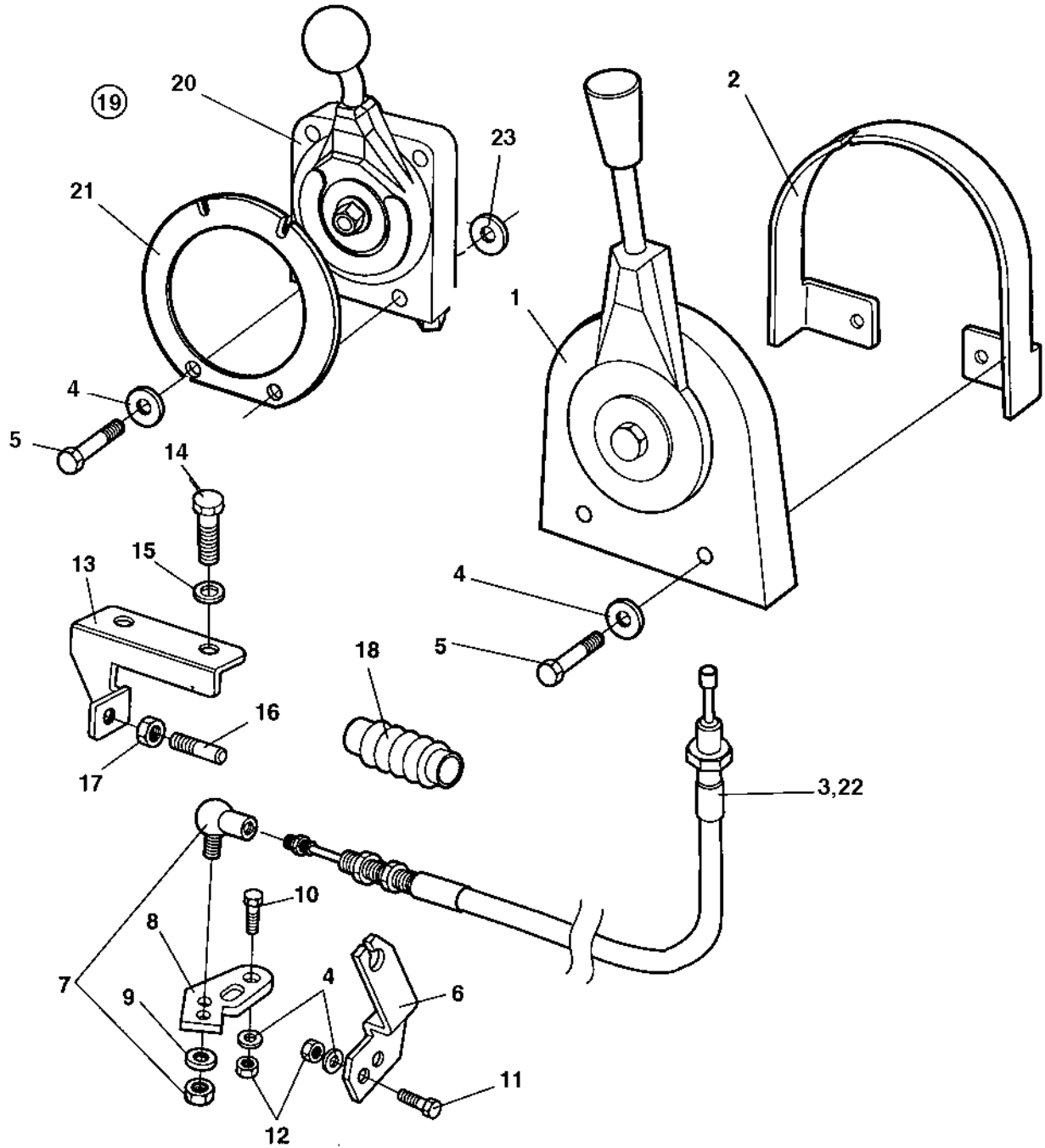
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	909747		1	Framing	
2	908200		2	Bearing	
3	909748		1	Cam disc	
4	909749	A	2	Cable	
	570004		1	.Nut M6	
	908193		1	.Fork	
5	909751		1	Bracket	
6	922325		1	Spring ball plunger	
7	909750		1	Cam	
8	573004		1	Nut	
9	533038		2	Screw	
10	573004		2	Nut	
11	533010		1	Screw	
12	313147		1	Hose clip	
17	909122		2	Grommet	
18	902203		1	Plug	
19	376396		1	Cable harness	
20	359575		1	Control lever	
21	348481		1	Cover	
22	371009		2	Screw	
23	928497		1	Push button	
24	359940		1	Washer	
25	359928		1	Control cover	
26	500053		2	Screw M8-1,25x20 8,8	
27	904229		4	Washer 8,4x16x1,5	
28	381676		1	Bracket	
30			1	Not used on this model	
31	359932		1	Control bracket	
32	903799		3	Screw M6 x 70	
33	904228		3	Washer 6,4x12x1,5	
34	359931		1	Control bracket	
35	586003		2	Lock nut M8	
36	904229		2	Washer 8,4x16x1,5	
37	500021		2	Screw M8-1,25x25 8,8	
38	465013		2	Clamp	
39	921104		1	Clamp	
40	500198		1	Screw	
41	904231		1	Washer 13x24x2	
42	586019		1	Lock nut M12	
43	359929		1	Cover	
44	903658		6	Screw M5x10	
59	373177	B	1	Yoke	
60	500019	B	2	Screw M8-1,25x16 8.8	
61	508092		1	Screw M8-1,25x20H 8,8	
62	904229		2	Washer 8,4x16x1,5	
63	586003		1	Lock nut M8	

A) Forward and reverse

B) Not for cab



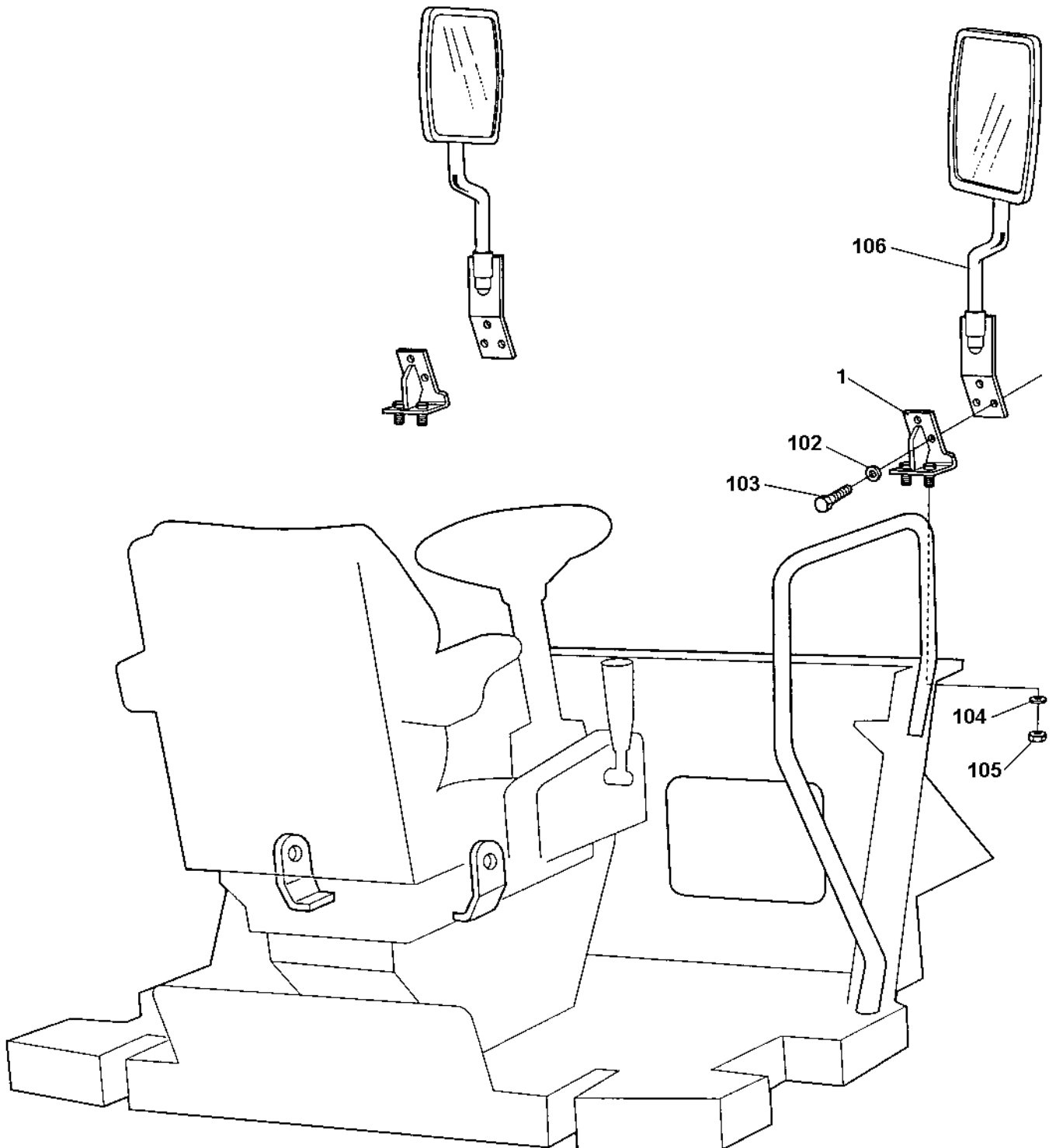
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904290		1	Hand knob	
2	904640		2	Washer 8,4x22x3	
3	791313		1	Threaded stud M8x85	
4	386003		1	Spacer sleeve	
5	386002		1	Lever holder	
6	500186		2	Screw M6-1x45 8,8	
7	904228		4	Washer 6,4x12x1,5	
8	586002		2	Lock nut M6	
9	791314		1	Handle knob	
10	904556		1	Washer 8,4x16x3,0	
11	500053		1	Screw M8-1,25x20 8,8	
12	385994		1	Bracket	
13	791312		2	Letter nut	



Engine control

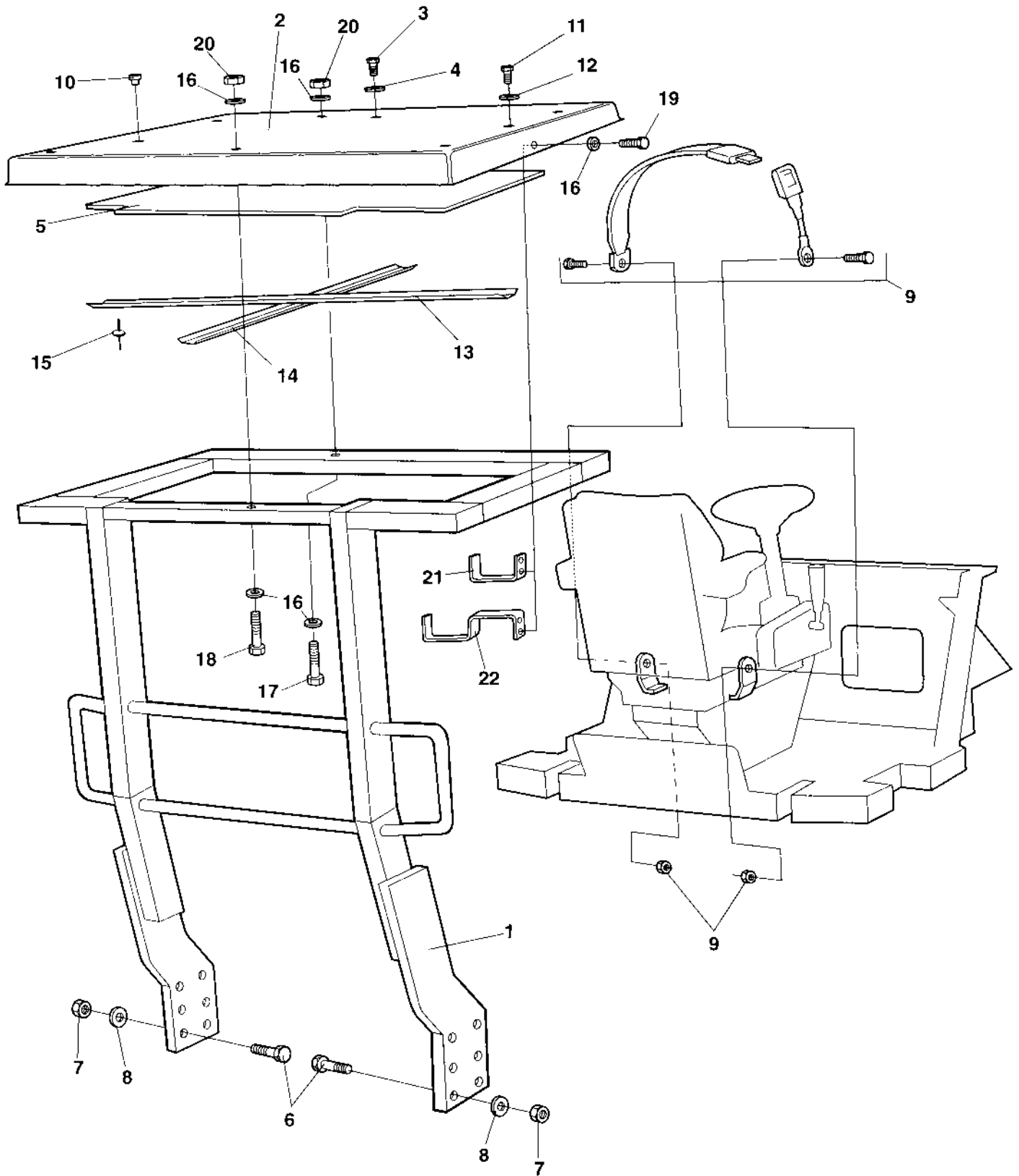
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	382213		1	Control	
2	382225		1	Yoke	
3	386876		1	Cable	
4	904228		6	Washer 6,4x12x1,5	
5	500015		2	Screw M6-1x30 8,8	
6	387634		1	Control bracket	
7	416034		1	Ball joint	
8	387633		1	Control lever	
9	904228		1	Washer 6,4x12x1,5	
10	508002		2	Screw	
11	500040		2	Screw M6-1x20 8,8	
12	586002		4	Lock nut M6	
13	387674		1	Bracket Control limit	
14	500048		2	Screw M10-1,5x20 8,8	
15	500013		2	Screw M6-1x16 8,8	
16	923874		1	Screw M8x25	
17	570005		1	Nut M8	
18	382349	A	1	Bellows	
19	389172		1	Throttle control, cpl	
20	389175		1	.Control	
21	389177		1	.Snap plate	
22	389180		1	.Cable	
23	904735		2	Washer	

A) Included in complete control.



Rear mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
			1	Rear mirror Option	
1	371819		2	.Bracket	
102	600006		6	.Washer	
103	500053		6	.Screw M8-1,25x20 8,8	
104	600008		4	.Washer	
105	586018		4	.Lock nut M10	
106			2	.Exterior rear mirrors	



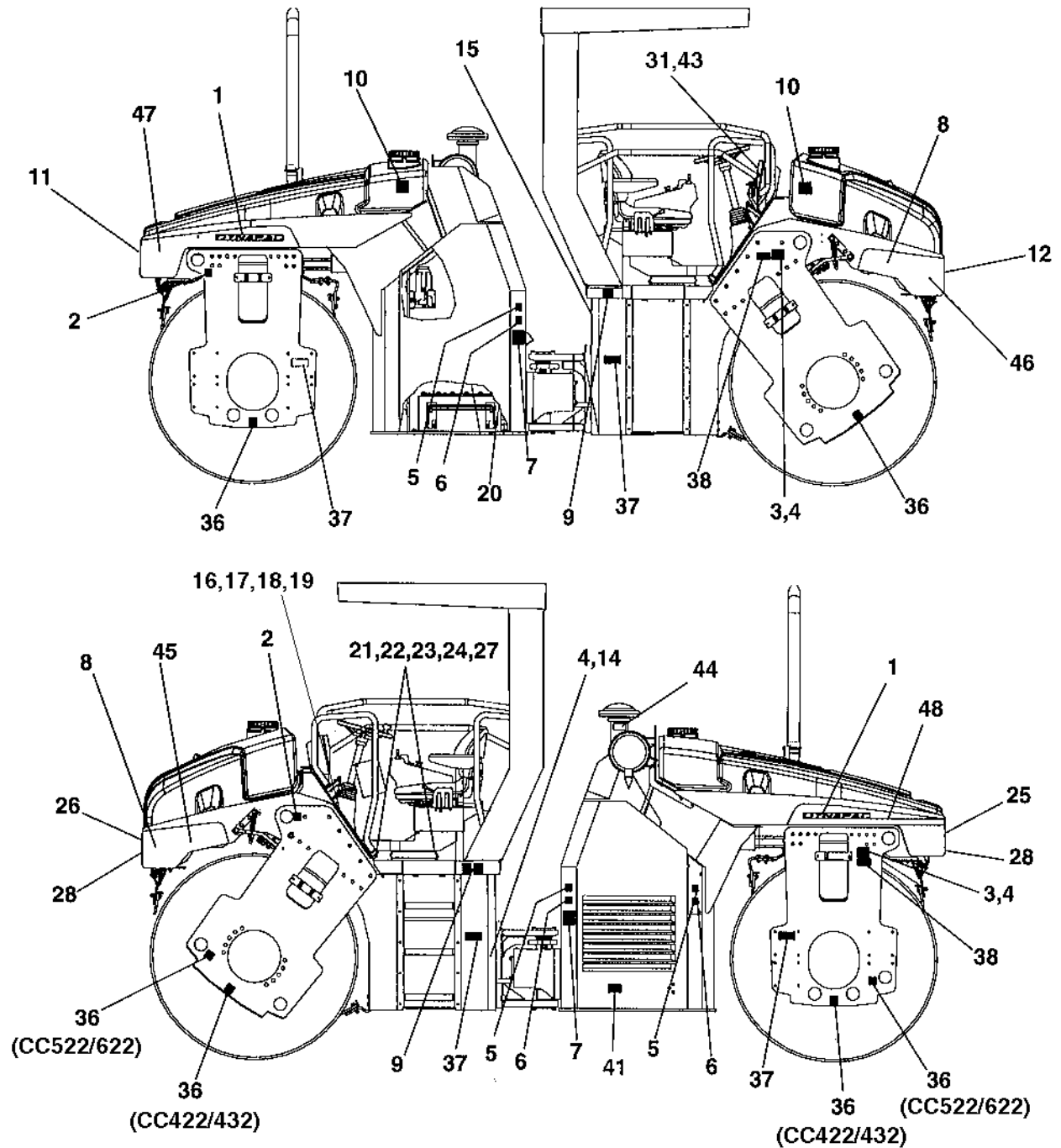
Rops / fops

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	371710		1	Rops	
2	371847		1	Rops roof	
	371845		1	Fops roof	
3			4	Not used on this model	
4			4	Not used on this model	
5	372590		1	Absorbent	
6	903792		12	Screw	
7	903736		12	Nut	
8	904234		24	Washer 25x45x4	
9	370766		1	Safety belt	
	383200	A	1	Safety belt 3"	
10	904180		2	Plug	
11	500047		8	Screw M8-1,25x35 8,8	
12	904734		8	Washer 8,4x26x4	
13	380178		1	Absorbent holder	
14	380177		1	Absorbent holder	
15	904619		12	Blind rivet	
16	904734		12	Washer 8,4x26x4	
17	500170		2	Screw	
18	500170		2	Screw	
19	500100		4	Screw	
20	586003		4	Lock nut M8	
21	383225	B	2	Hook	
22	383870	C	2	Hook	

- A) Option 3"
 B) Valid for Rops.
 C) Valid for Fops.

Decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Plates and decals (Page 158)	



Plates and decals

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	904096		2	Decal "DYNAPAC" L=420 mm	
2	357587		2	Decal "LIFT POINT"	
3	904870		2	Lifting sign	
4	624005		12	Blind rivet 3,2x6,1	
5	903424	A	3	Decal "HOT SURFACE"	
6	903423	B	3	Decal "SAFETY"	
7	903422	C	2	Decal "SAFETY"	
8	792124		2	Decal "MODEL CODE" CC432V	
9	903459	D	2	Decal "SAFETY"	
10	991657		2	Decal "WATER"	
11	377743		2	Reflector, white	
12	377742		2	Reflector, red	
14			1	Product identification plate	
15	991658		1	Decal "FUEL"	
16	903425		1	Decal "SAFETY MANUAL"	
17	357643		1	Wire	
18	904697		1	Washer 3,2x6x0,5	
19	358254		1	Key-ring	
20	272373		1	Decal "HYDRAULIC OIL"	
21	370058	H	4	Protection	
22	372124	I	1	Protection	
23	372121	J	2	Protection	
24	372122	K	1	Protection	
25	372161	L	1XL	Decal "RED" W=230 mm	
26	372161	L	1XL	Decal "RED" W=230 mm	
27	372123	N	2	Protection	
28	904069		2	Decal "DYNAPAC" L=760 mm	
31	386084EN	2	1	Warning plate English	
36	382751		4	Decal "TIE DOWN POINT"	
37	377744		4	Reflector, yellow	
38	908229		2	Safety decal	
41	904835		1	Decal "BATTERY POWER"	
43	624017	3	2	Blind rivet	
44	791642		1	Decal "WARNING" Use of starting fluid prohib.	
45	378138		1	Decal	
46	378139		1	Decal	
47	378140		1	Decal	
48	378141		1	Decal	

2) Include the land code when ordering plate.

3) For the warning plate.

A) Hot surface

B) Engine fan

C) Hazardous area

D) Read instr. manual

H) Small, rear

I) Rear

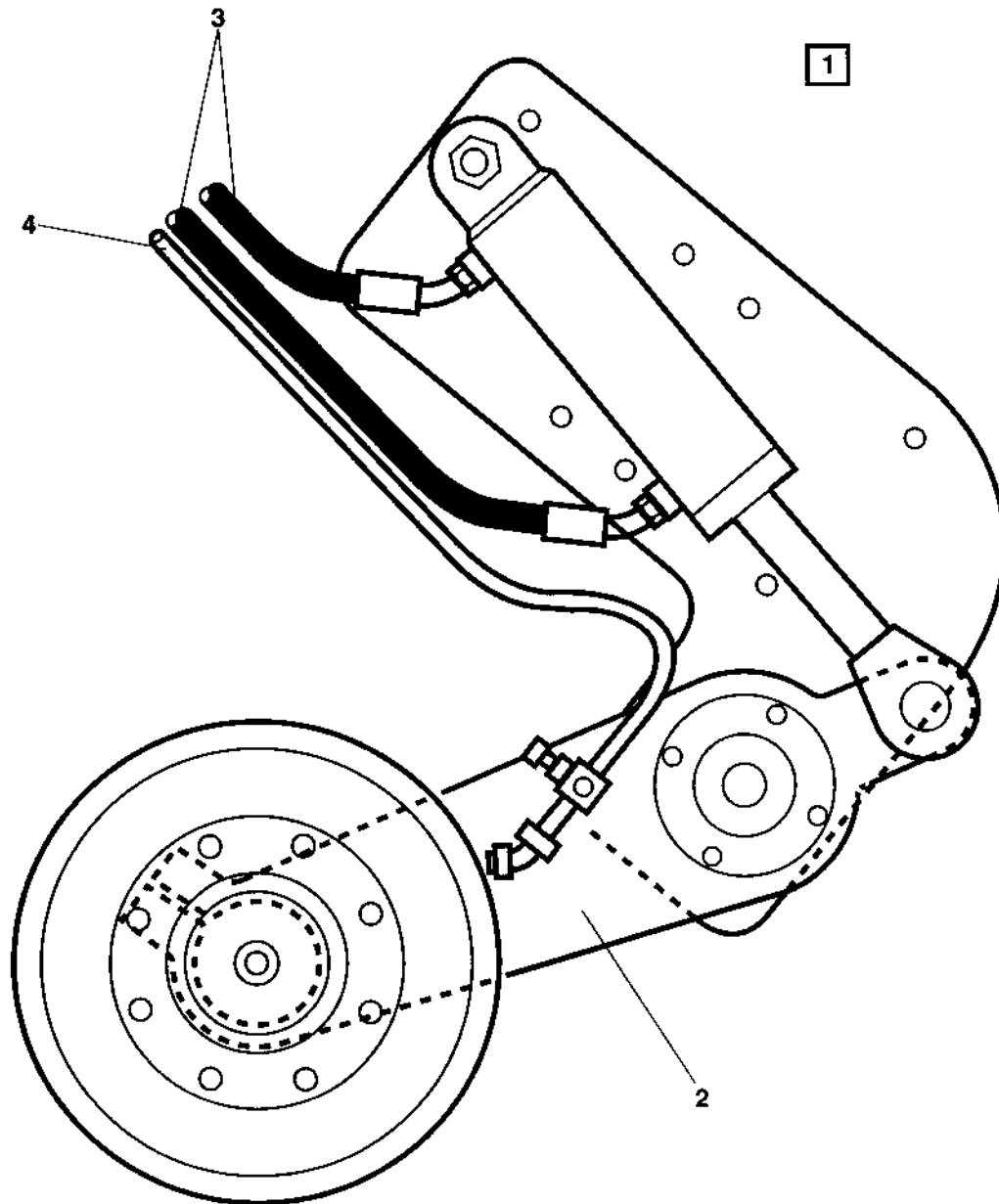
J) Middle

K) Front

L) Length as required

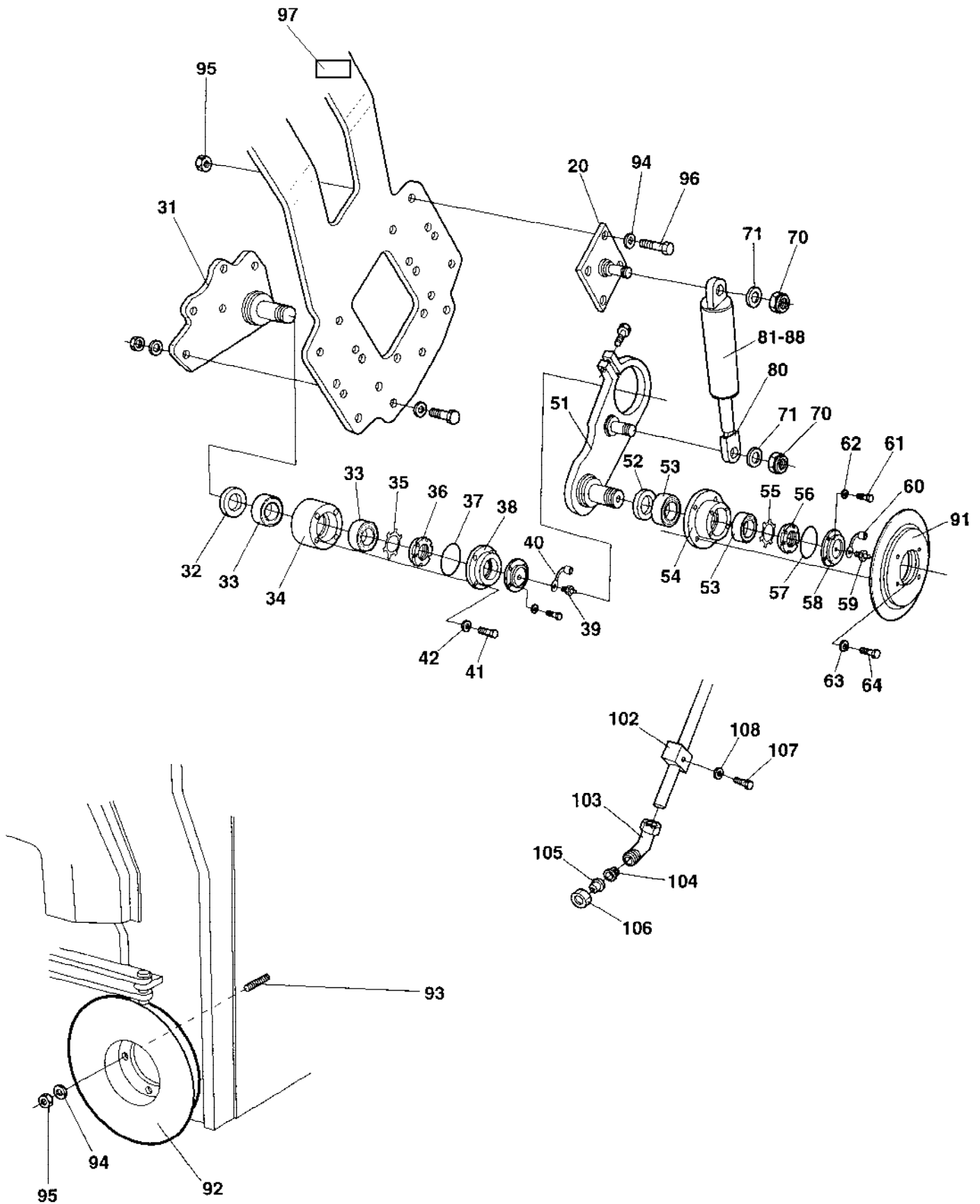
N) Small, front

Ref. No.	Part No.	Rem.	Qty	Description	Code
20				Edge cutter cpl (Page 162)	
110				SMV sign (Page 172)	
120				Tool equipment (Page 174)	
140				Asphalt temperature meter (Page 176)	



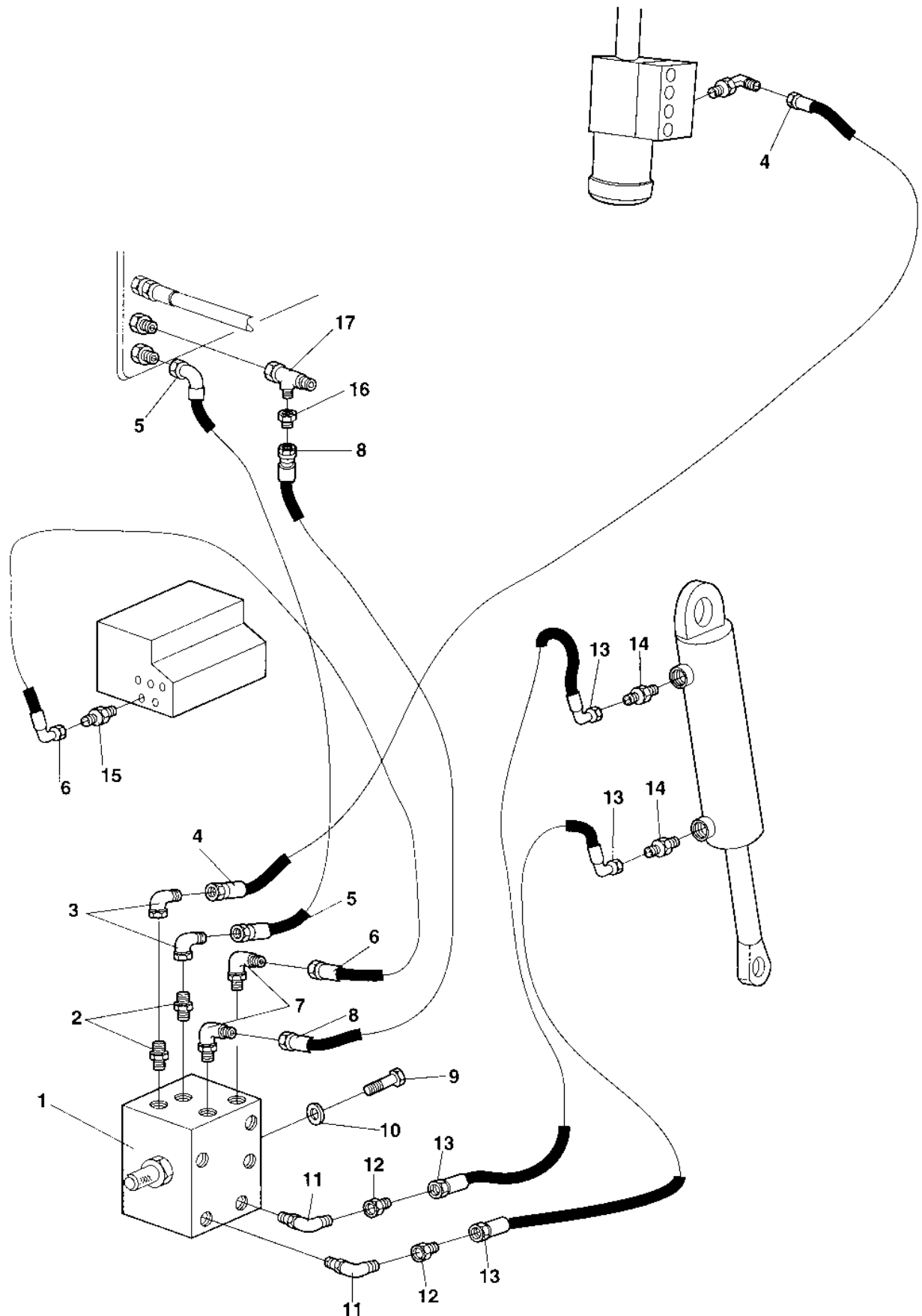
Edge cutter cpl

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Edge cutter	
			1	Edge cutter offset	
2			1	Edge cutter (Page 164)	
3			1	Edge cutter Hydraulics without offset (Page 166)	
			1	Edge cutter Hydraulics with offset (Page 168)	
4			1	Edge cutter Sprinkler system (Page 170)	



Edge cutter

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	374345		1	Edge cutter cpl	
20	935648	B	1	.Holder plate	
31	935650	A	1	.Holder plate	
32	909301		1	.Seal	
33	909302		2	.Bearing	
34	938125		1	.Housing	
35	909304		1	.Washer	
36	909305		1	.Nut	
37	909306		1	.O-ring	
38	938126		1	.Cover	
39	909308		1	.Grease nipple	
40	909309		1	.Protection	
41	936006		4	.Screw	
42	909311		4	.Retainer washer	
51	935649		1	.Tool holder arm	
52	909301		1	.Seal	
53	909302		2	.Bearing	
54	909303		1	.Tool holder	
55	909304		1	.Washer	
56	909305		1	.Nut	
57	909306		1	.O-ring	
58	909307		1	.Cover	
59	909308		1	.Grease nipple	
60	909309		1	.Protection	
61	909310		4	.Screw	
62	909311		4	.Retainer washer	
63	909312		4	.Retainer ring	
64	909313		4	.Screw	
70	909288		2	.Nut	
71	909289		2	.Washer	
80	909291		1	.Cylinder end	
81	909290		1	.Cylinder	
82	909292		2	..Bearing	
83	909293		4	..Retainer ring	
84	909294		2	..Screw	
86	909299		1	..Seal kit	
88	909298		2	..Grease nipple	
91	909236		1	.Cutting disc	
92	909237		1	.Edge roller	
93	904329		2	.Threaded stud	
94	904231		10	.Washer 13x24x2	
95	586019		6	.Lock nut M12	
96	500197		4	.Screw 12x90	
97	904083		1	.Safety decal, Edge cutter	
101	909274		1	.Sprinkler pipe	
102	909275		1	.Bracket	
103	909276		1	.Connector	
104	909277		1	.Strainer	
105	909278		1	.Nozzle	
106	909279		1	.Nut	
107	909280		1	.Screw	
108	909281		1	.Nut	
A)	Lower				
B)	Upper				

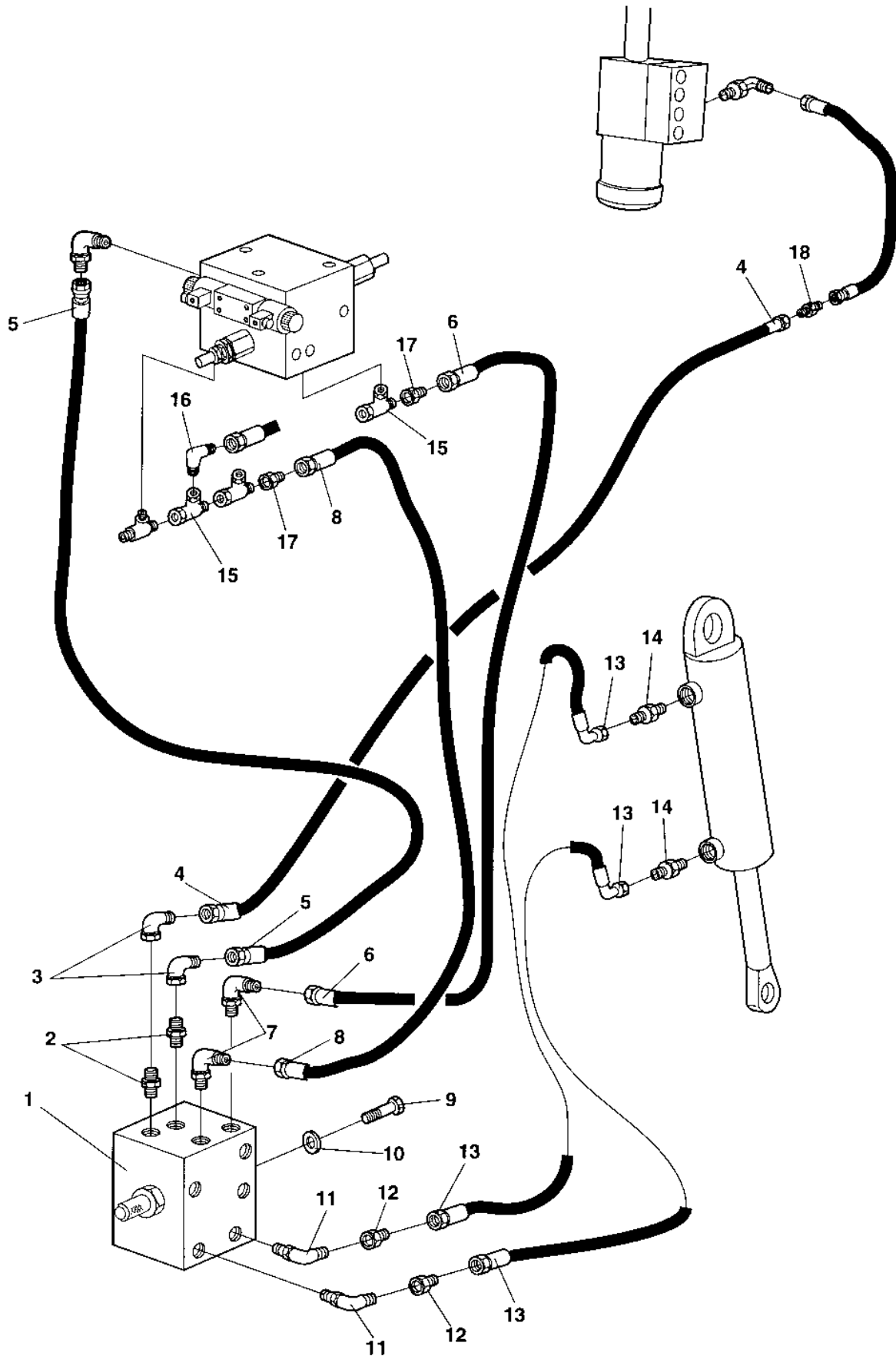


Edge cutter Hydraulics without offset

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372266		1	Valve	
2	234388		2	Connector	
3	334196		2	Elbow 90	
4	483210		1	Hydraulic hose	
5	483045		1	Hydraulic hose	
6	483208		1	Hydraulic hose	
7	334420		2	Elbow 90	
8	483209		1	Hydraulic hose	
9	500023		3	Screw M8-1,25x40 8,8	
10	904229		3	Washer 8,4x16x1,5	
11	813500		2	Elbow 45, O-ring	
12	334264		2	Reducing	
13	483204		2	Hydraulic hose	
14	334199		2	Straight o-ring connector	
15	334199		1	Straight o-ring connector	
16	334461		1	Reducing	
17	334135		1	T-connector	

Edge cutter Hydraulics with offset

17218

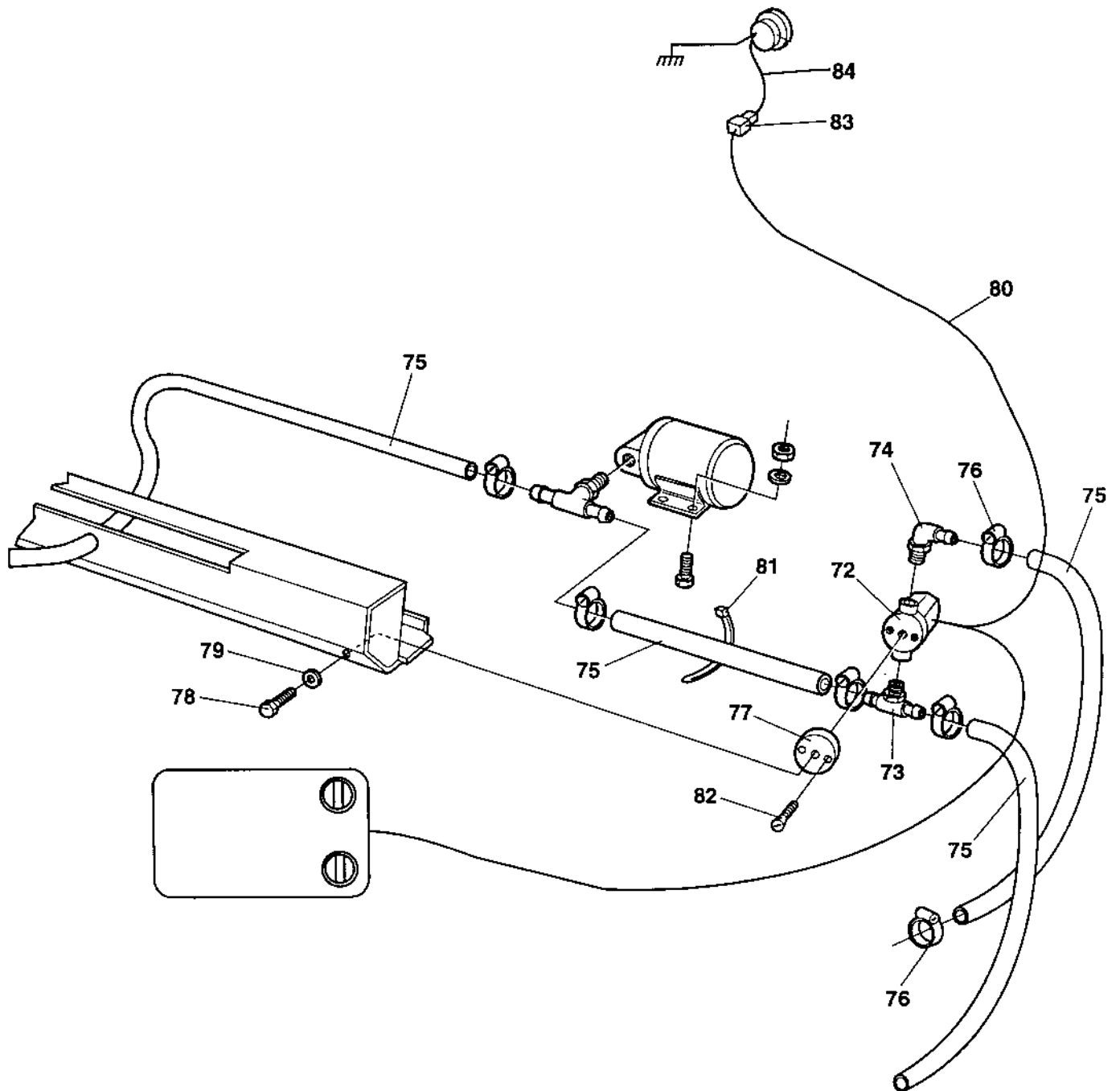


Edge cutter Hydraulics with offset

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	372266		1	Valve	
2	234388		2	Connector	
3	334196		2	Elbow 90	
4	381010103		1	Hydraulic hose	
5	333784901		1	Hydraulic hose	
6	483349		1	Hydraulic hose	
7	334420		2	Elbow 90	
8	483450		1	Hydraulic hose	
9	500023		3	Screw M8-1,25x40 8,8	
10	904229		3	Washer 8,4x16x1,5	
11	813500		2	Elbow 45, O-ring	
12	334264		2	Reducing	
13	483204		2	Hydraulic hose	
14	334199		2	Straight o-ring connector	
15	334135		2	T-connector	
16	334197		1	Elbow 90	
17	334461		2	Reducing	
18	928483		1	Adapter	

Edge cutter Sprinkler system

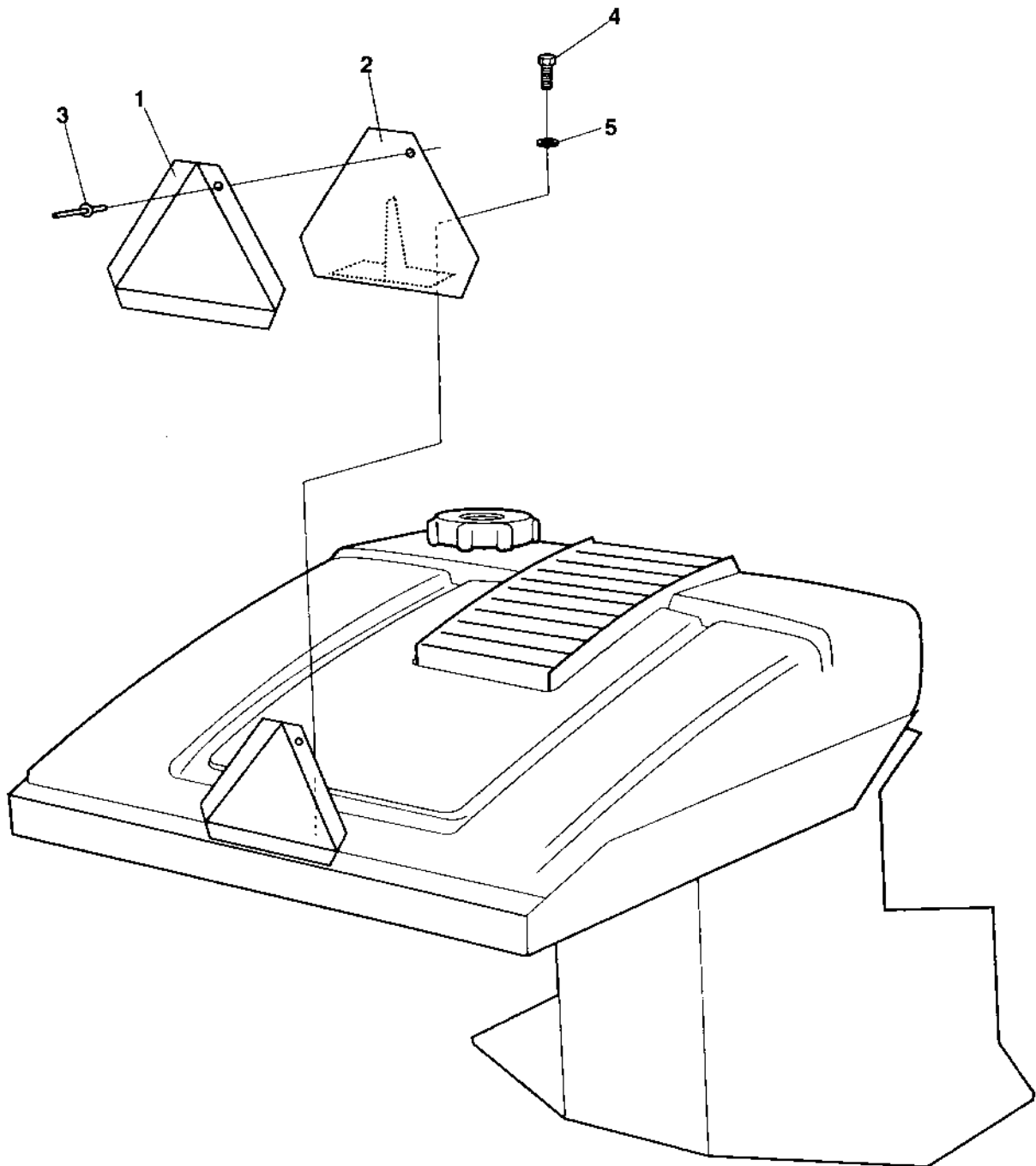
15842



Edge cutter Sprinkler system

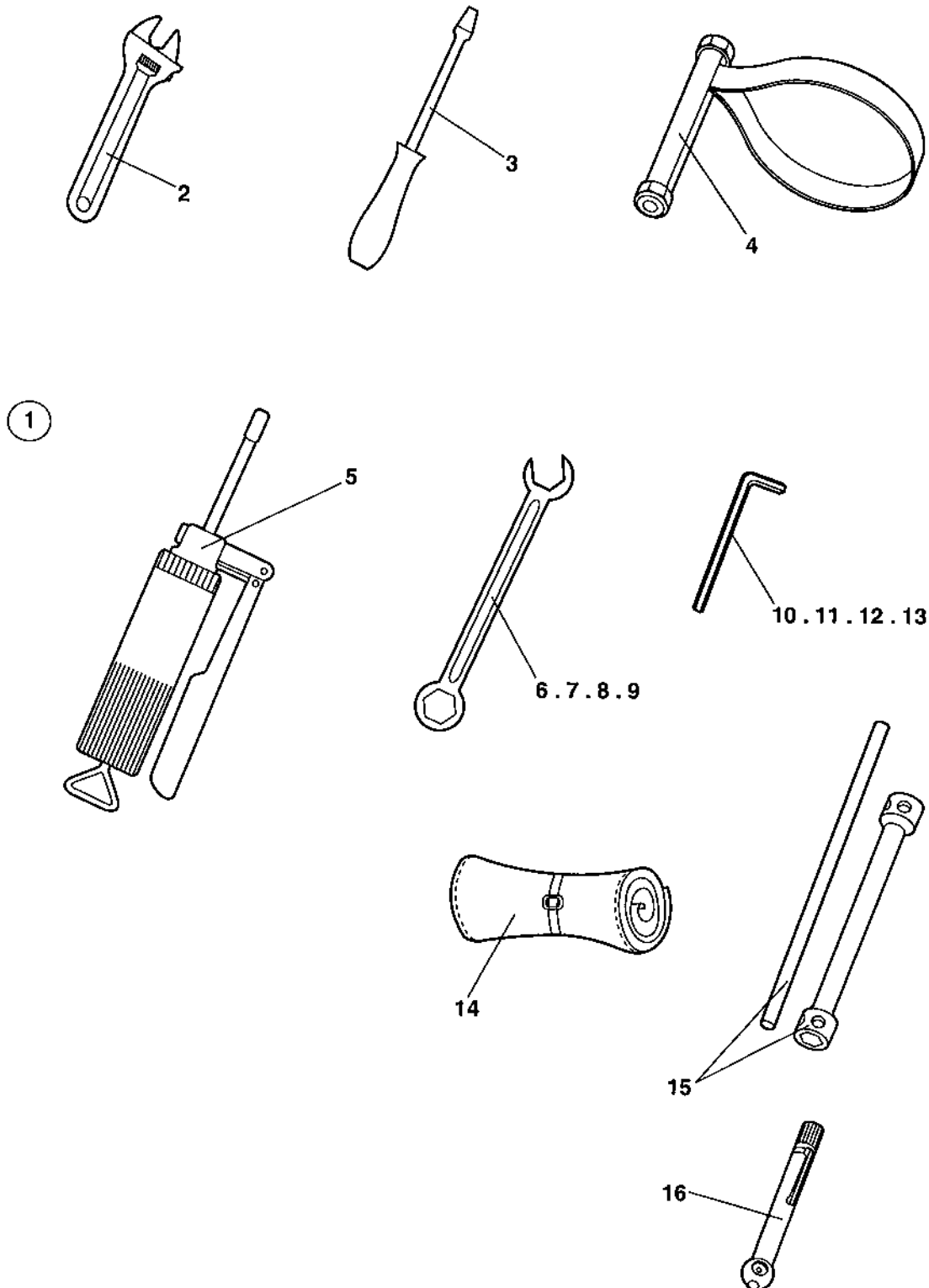
Ref. No.	Part No.	Rem.	Qty	Description	Code
72	287713		1	Solenoid valve	
73	903879		1	Connector	
74	901431		1	Hose connection	
75	904878	A	1XL	Hose reinforced	
76	313001		4	Hose clamp	
77	372315		1	Bracket	
78	500013		1	Screw M6-1x16 8,8	
79	904228		1	Washer 6,4x12x1,5	
80	376191		1	Ground cable	
81	313041		15	Cable ties L=186 mm	
82	535003		2	Screw	
83	925958		1	Connection	
84	904588		1	Cable harness	

A) L=2.8 m



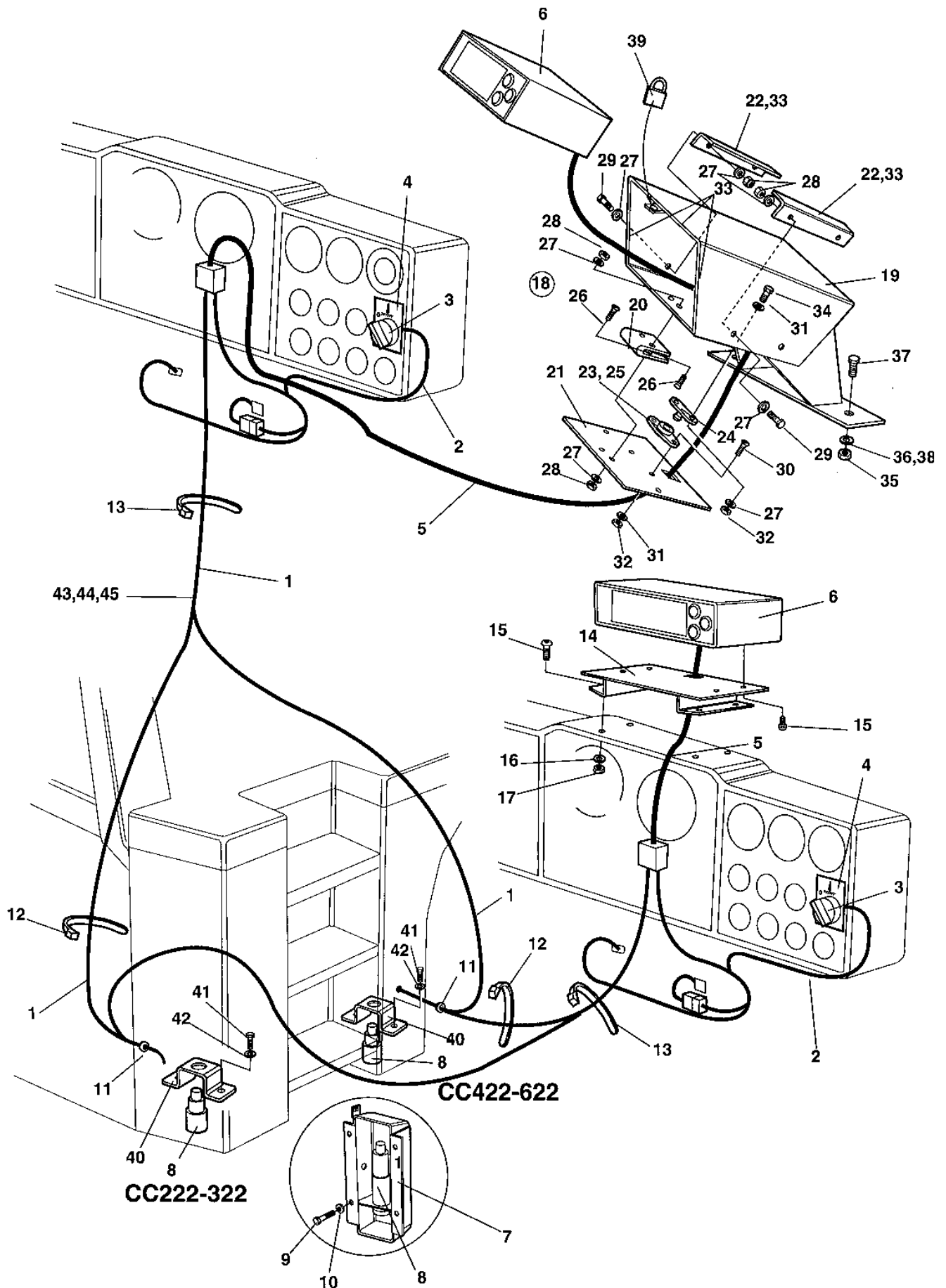
SMV sign

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	476019		1	SMV sign	
2	370835		1	Sign holder	
3	624011		6	Pop rivet	
4	500019		2	Screw M8-1,25x16 8.8	
5	904229		2	Washer 8,4x16x1,5	



Tool equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	355889		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	Not valid for this model	
16			1	Not valid for this model	



Asphalt temperature meter

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	388522		1	Cable harness	
2	378116		1	Cable harness	
3	930151		1	Switch	
4	388561		1	Sign	
5	377819		1	Cable harness	
6	388775		1	Temperature meter	
7	387981		1	Box	
8	387982		1	Temperature sender	
9	500053		4	Screw M8-1,25x20 8,8	
10	904229		4	Washer 8,4x16x1,5	
11	791594		1	Grommet	
12	925802		N	Cable ties L=142 mm	
13	313068		N	Cable ties L=92 mm	
14	387988	1	1	Bracket	
15	904653	1	8	Screw	
16	904281	1	4	Washer 5,3x10x1	
17	586001	1	4	Lock nut M5	
18	377812	2	1	Temperature meter box, cpl	
19		2	1	.Box	
20	903907	2	1	.Hinge	
21	378052	2	1	.Cover	
22	389111	2	1	.Holder	
23	904909	2	1	.Door bumper	
24	904907	2	1	.Door bumper	
25	904908	2	1	.Rubber part	
26	513008	2	4	.Screw	
27	904228	2	10	.Washer 6,4x12x1,5	
	904639	2	4	.Washer 6,7x14x1,5	
28	904563	2	8	.Lock nut	
29	500013	2	4	.Screw M6-1x16 8,8	
30	513027	2	2	.Screw	
31	904698	2	6	.Washer 4,3x8x0,8	
32	923976	2	4	.Nut	
33	902566	A,2	5XL	.Rubber strip	
34	500238	2	2	.Screw	
35	570005	2	2	Nut M8	
36	904556	2	2	Washer 8,4x16x3,0	
37	500022	2	2	Screw M8-1,25x30 8,8	
38	904640	2	2	Washer 8,4x22x3	
39	358881	2	1	Pad lock	
40	377422		1	Bracket	
41	500019		2	Screw M8-1,25x16 8.8	
42	904229		2	Washer 8,4x16x1,5	
43	921065		6	Clamp	
44	904228		6	Washer 6,4x12x1,5	
45	586002		6	Lock nut M6	

1) Valid for machines with cab.

2) Valid for platform machines.

A) L= 0,4 m

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160037	67	334132	59	357459	51
160058	51	334135	75	357488	17
160279	41,79	334137	69,71	357526	109
160287	81	334138	73	357587	159
162017	41	334142	75	357643	135
162024	93	334155	73	357855	107
167032	25	334156	73	358254	159
202028	19	334158	73	358388	61
202041	35	334165	71	358452	129
202057	27	334195	79	358846	33
205067	91	334196	93	358881	107
212339	63	334197	75,83	359003	33
230515	45	334199	167	359043	145
232097	81	334203	81	359125	145
232122	91	334204	67	359140	73,77
232210	41	334234	59	359142	59
233215	33	334236	93	359145	81,87
234218	81	334249	79	359148	25
234233	59,73,99	334264	81	359192	93
234243	69	334389	59	359314	17
234388	93,167,169	334420	167	359315	17
234512	81	334461	167	359340	113
234619	59,65	334468	81	359341	113
234662	93	334504	75	359343	115
234667	81	334520	71	359344	115
234746	59	334523	81	359347	109
234804	99	334524	83	359419	139
234806	81	334532	73	359434	47
234810	59	334558	79	359444	33
234900	73	334589	73	359455	23
234953	93	334604	73	359551	73
234958	73	335914	67	359552	73
235000	67	337042	25	359557	73
272373	159	337045	25	359564	81
287597	121	338304	81	359574	139
287598	121	343550	113,115,131	359575	147
287713	37,171	343732	67	359583	19
288129	47	343744	41	359618	51
311016	175	343775	17	359647	73
312005	21	343801	41	359649	81
313001	51	343872	67	359650	81
313002	33	345139	109	359720	51
313008	91	345870	113	359733	145
313010	47	345874	25	359776	131
313022	53	345875	25	359788	145
313035	47	347119	89	359810	145
313038	51	347802	83	359813	145
313041	139	348182	83	359815	145
313068	177	348331	139	359816	145
313075	47	348347	103	359817	145
313094	53	348481	147	359818	145
313102	37	349210	67	359819	145
313147	147	350009	139	359820	145
330171	93	355258	113	359822	143
330328	47	355301	123	359845	107
330331	45	355889	175	359887	135
330357	67	357138	13	359893	145
330383	45	357139	91	359900	139
330435	81	357141	91	359914	139

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359919	139	371057	135	372576	111
359920	139	371058	129	372590	155
359921	139	371093	19	372618	111
359924	143	371098	19	372658	19
359928	147	371101	145	372672	139
359929	147	371113	51	372674	129
359931	147	371121	103	372675	29
359932	147	371122	103	372682	79
359940	147	371130	19	372696	139
359941	123	371199	81	372697	139
359964	17	371200	81	372699	19
359965	17	371254	51	372700	19
359966	17	371275	109	372704	135
359967	17	371321	27	372718	35
359969	17	371323	27	372792	45
359970	17	371380	27	372819	45
370058	159	371381	27	372832	19
370155	81	371389	27	372958	27
370165	107	371390	27	372959	145
370211	139	371419	93	372960	145
370230	55	371437	93	372964	139
370232	55	371442	131	372965	145
370234	139	371449	27	372966	145
370235	139	371450	27	373152	19
370258	135	371451	27	373177	147
370286	135	371452	27	373180	79
370287	135	371473	81	373181	79
370294	135	371523	27	373182	79
370298	135	371532	17	373183	93
370364	135	371533	17	373302	51
370375	135	371534	17	373304	51
370398	25	371535	17	373399	135
370491	53	371536	41	373400	135
370492	53	371538	41	373406	93
370520	51	371569	27	373422	27
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370699	35	371727	45	373586	31
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370746	35	371845	155	374105	107
370766	155	371847	155	374213	121
370771	17	371986	67	374345	165
370776	91	372092	135	374379	107
370786	81	372094	135	374417	145
370794	35	372103	107	374987	69
370806	19	372104	107	374988	69
370817	135	372105	107	374991	19
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370840	47	372122	159	375264	59
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370955	145	372124	159	375273	59
371009	147	372126	27	375274	59
371016	129	372161	159	375604	27
371017	129	372229	9	375663	25
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376245	125	380178	155	386458	45
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376395	123	380337	47	386708	47
376396	147	380447	51	386751	19
376449	91	380572	73	386778	47
376725	21	380660	109	386782	49
376726	21	380708	123	386783	49
376728	21	380739	67	386876	151
376729	21	380740	69	386966	47
376733	23	380780	93,97	386974	47
376734	37	381010103	169	386975	47
376736	21	381029	93	387329	103
376792	67	381217	93,95	387331	103
376793	67	381275	41	387353	47
376873	33	381320	41	387354	47
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376876	33	381400	139	387384	45
376877	33	381403	139	387409	47
377060	27	381413	47	387422	103
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377422	177	381556	131	387533	47
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377720	103	382179	53	387634	151
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377742	159	382349	151	387684	47
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377819	177	383225	155	387817	31
377914	35	383368	55	387818	31
377933	33	383397	83	387819	31
378052	177	383436	17	387820	31
378105	135	383459	79	387821	31
378116	177	383460	67	387876	31
378135	121	383461	67	387877	31
378138	159	383626	19	387878	31
378139	159	383697	37	387879	31
378140	159	383858	59	387880	31
378141	159	383870	155	387965	17
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388647	21	483388	67	500048	51
388648	21	483394	69	500049	17
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389111	177	483396	73	500053	19
389172	151	483398	79	500056	21
389175	151	483399	73	500061	81
389177	151	483400	73	500065	69
389180	151	483401	79	500071	81
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389577	129	483407	99	500086	123
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476019	173	483462	99	500198	147
480446	87	483463	99	500209	17
480447	87	483466	67	500228	135
480449	87	483467	67	500238	37
480450	87	483472	75	500240	21
480468	87	483514	93	500267	21
482056	73	483534	79	500269	17
482213	83	483601	73	500282	17
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482613	73	483800	65	502132	59
482672	81	483811	73	508001	105
482757	59	483823	65	508002	151
482766	73	499174	135	508031	41
482814	99	499266	49	508042	25
482860	81	500001	143	508056	145
482894	73	500003	21	508063	45
482968	59	500006	125	508079	45
482972	73	500008	103	508092	147
482987	59	500012	51	508096	55
482989	93	500013	27,105	509025	55
483016	81	500015	19	513003	145
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483069	99	500019	47	513013	135
483071	73	500021	19	513014	19
483072	59	500022	27	513027	137
483086	81	500023	47	513028	19
483087	83	500024	29	516051	139
483099	81	500028	19	527002	41
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535053	27	791594	177	901476	63
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570002	123	791642	159	901851	103
570004	19	791713	21	902105	33
570005	93	791746	65	902163	135
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570104	17	791776	33	902166	19
573004	147	791825	73	902203	147
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586001	103	791863	37	902285	81
586002	19	791949	37	902286	83
586003	19	791950	37	902289	33
586018	21	791959	37	902520	27
586019	21	792072	33	902528	123
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603009	135	813429	81	903082	81
603019	19	813444	81	903340	27
603020	27	813500	81	903341	27
603023	19	813611	63	903342	103
615041	143	813618	63	903344	27
615076	19	813791	49	903366	17
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624011	173	891539	105	903423	159
624017	159	892446	91	903424	159
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630035	145	900342	69	903480	41
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791128	33	901225	121	903571	61
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791233	31	901227	121	903575	63
791234	31	901228	121	903579	61
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791313	149	901256	121	903599	107
791314	149	901298	33	903600	107
791409	65	901301	41	903601	107
791414	65	901431	37	903602	107
791473	45	901432	37	903619	89
791487	103	901452	61	903625	121
791489	109	901453	61	903627	121
791518	103	901454	61	903631	103
791519	103	901455	61	903632	45
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903684	51	904208	107	904794	73
903685	51	904209	29	904835	159
903714	47	904211	51	904864	37
903716	117	904213	79	904870	159
903735	17	904214	59	904878	33
903736	155	904228	19	904889	113
903741	121	904229	19	904890	113
903758	103	904230	17	904907	177
903760	103	904231	17	904908	177
903768	103	904232	21	904909	177
903773	81	904233	17	904910	105
903774	75	904234	155	904914	103
903786	93	904271	21	904984	51
903792	155	904281	103	904989	121
903799	147	904290	149	904992	75
903812	81	904314	125	908110	121
903813	93	904329	165	908184	143
903825	41	904346	103	908187	143
903831	81	904352	47	908189	143
903856	27	904355	31	908190	143
903857	27	904356	31	908193	147
903870	41	904379	45	908200	147
903875	109	904405	33	908229	159
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903886	37	904448	105	908378	61
903907	103	904493	69	908399	49
903915	47	904538	69	908432	61
903916	47	904556	27	908439	63
903917	139	904557	21	908448	63
903918	139	904563	27	908450	13
903927	113	904567	47	908451	13
903936	29	904583	67	908452	49
903937	29	904584	69	908487	73
903956	121	904585	67	908488	59
903961	107	904586	59	908773	63
903970	121	904588	171	908783	87
904004	69	904597	123	909122	147
904005	59	904601	91	909152	129
904008	67	904603	91	909201	77
904009	79	904615	69	909202	77
904010	59	904616	41	909203	77
904016	113	904619	155	909204	77
904036	125	904637	49	909205	77
904037	125	904638	59	909206	77
904044	103	904639	19	909207	77
904055	67	904640	19	909208	77
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