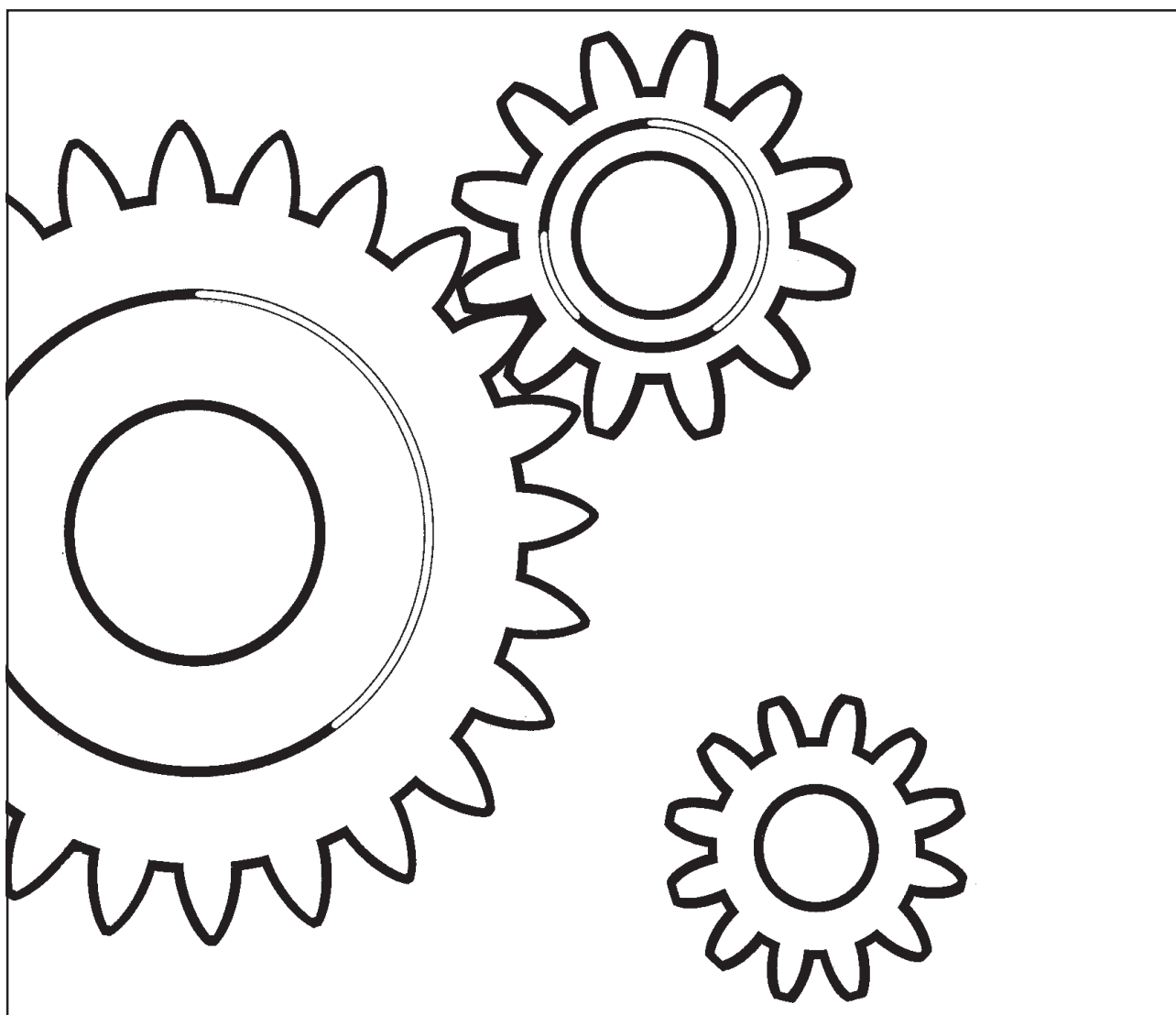


DYNAPAC CC1000

SPARE PARTS CATALOGUE

SCC1000-1EN5



DYNAPAC

Part of the Atlas Copco Group

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www.dynapac.com

Vibratory Roller CC1000

Spare Parts Catalogue SCC1000-1EN5

Valid from roller serial number:

90130025* - *90132699

Diesel engines:

Perkins 403C-11

Published catalogue issues valid for these rollers:

<i>Catalogue</i>	<i>Issue date</i>	<i>Valid for serial numbers</i>
SCC1000-1EN1	2004-03	Replaced by SCC1000-1EN2
SCC1000-1EN2	2004-11	Replaced by SCC1000-1EN3
SCC1000-1EN3	2005-08	Replaced by SCC1000-1EN4
SCC1000-1EN4	2006-05	Replaced by SCC1000-1EN5
SCC1000-1EN5	2008-03	See above



RESERVDELSBESTÄLLNING

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

1. Maskintyp.
2. Vältens serienummer.
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 PIECES 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:

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

DYNAPAC		Metso Dynapac AB			
Cooling system					
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	223047		1	Water cooler	③ C
2	935852		1	Radiator cap	D
3	935851	①	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

Changes

[illegible]

Notes

[illegible]

Notes

This image shows a single sheet of white paper with horizontal blue or grey ruling lines. The lines are evenly spaced and run across the width of the page. There are approximately 20 lines visible. The paper has a slight shadow on the right side, suggesting it's resting on a surface.

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 pärmen.
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 pärmen för **FÖREGÅENDE** utgåva av denna katalog.
4. Kasta detta papper.

KATALOG-BESCHRIFTUNG

Zur Vermeidung von Fehlen 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 est **ESTA** carpeta en la parte trasera.
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.

ETICHETTA POSTA SUL RACCOGLITORE

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.



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CC1000 SN 90130025 - 90132699

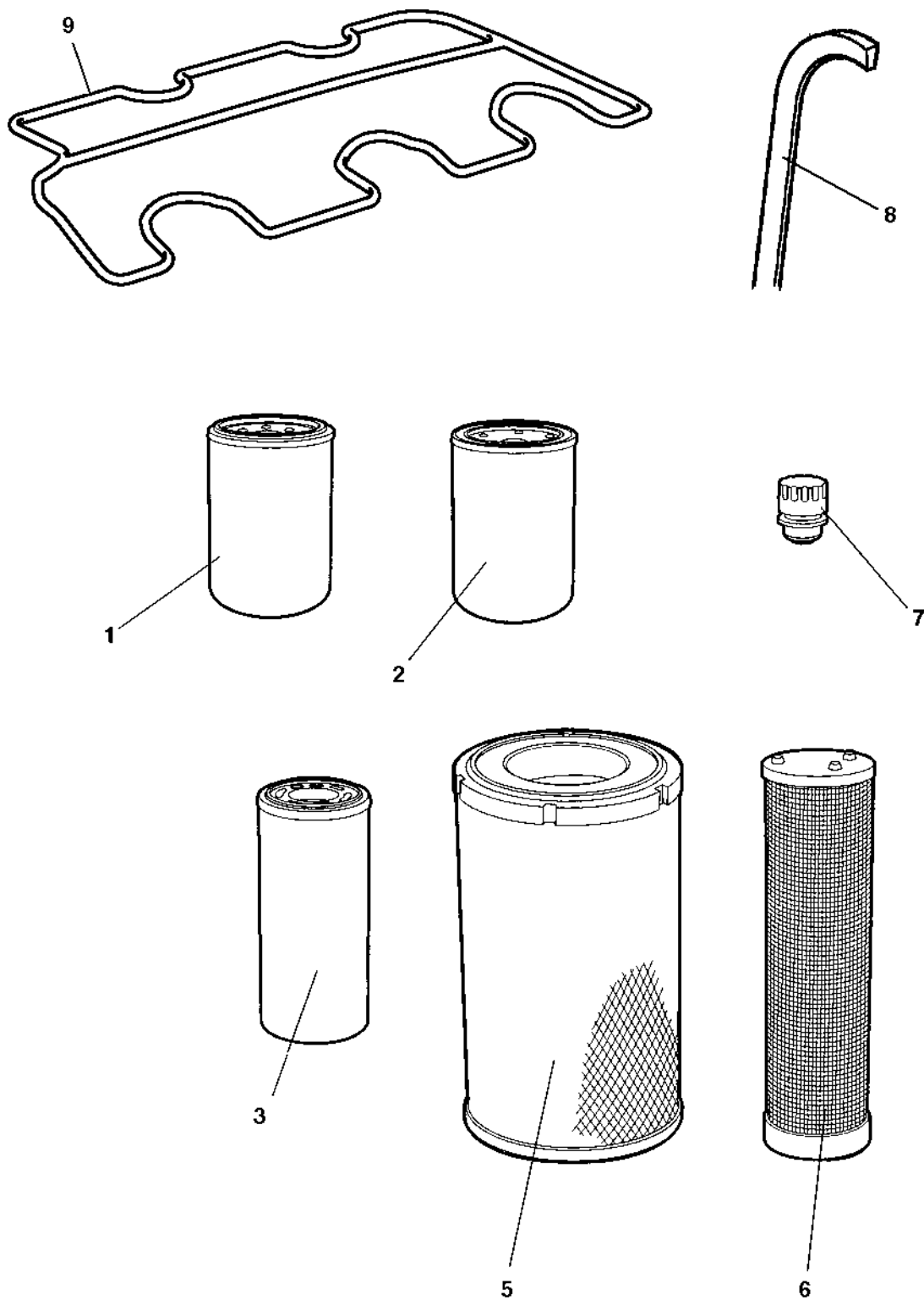
Ref. No.	Part No.	Rem.	Qty	Description	Code
5				Service kits (Page 4)	
6				Repair kits (Page 14)	
10				Frame (Page 30)	
20				Drum (Page 42)	
30				Engine (Page 46)	
50				Hydraulic system (Page 58)	
60				Electrical equipment (Page 70)	
70				Drivers platform (Page 84)	
80				Decals and documentation (Page 100)	
90				Standard equipment (Page 104)	
91				Optional equipment (Page 108)	

Service kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
-1				Service kits (Page 6)	

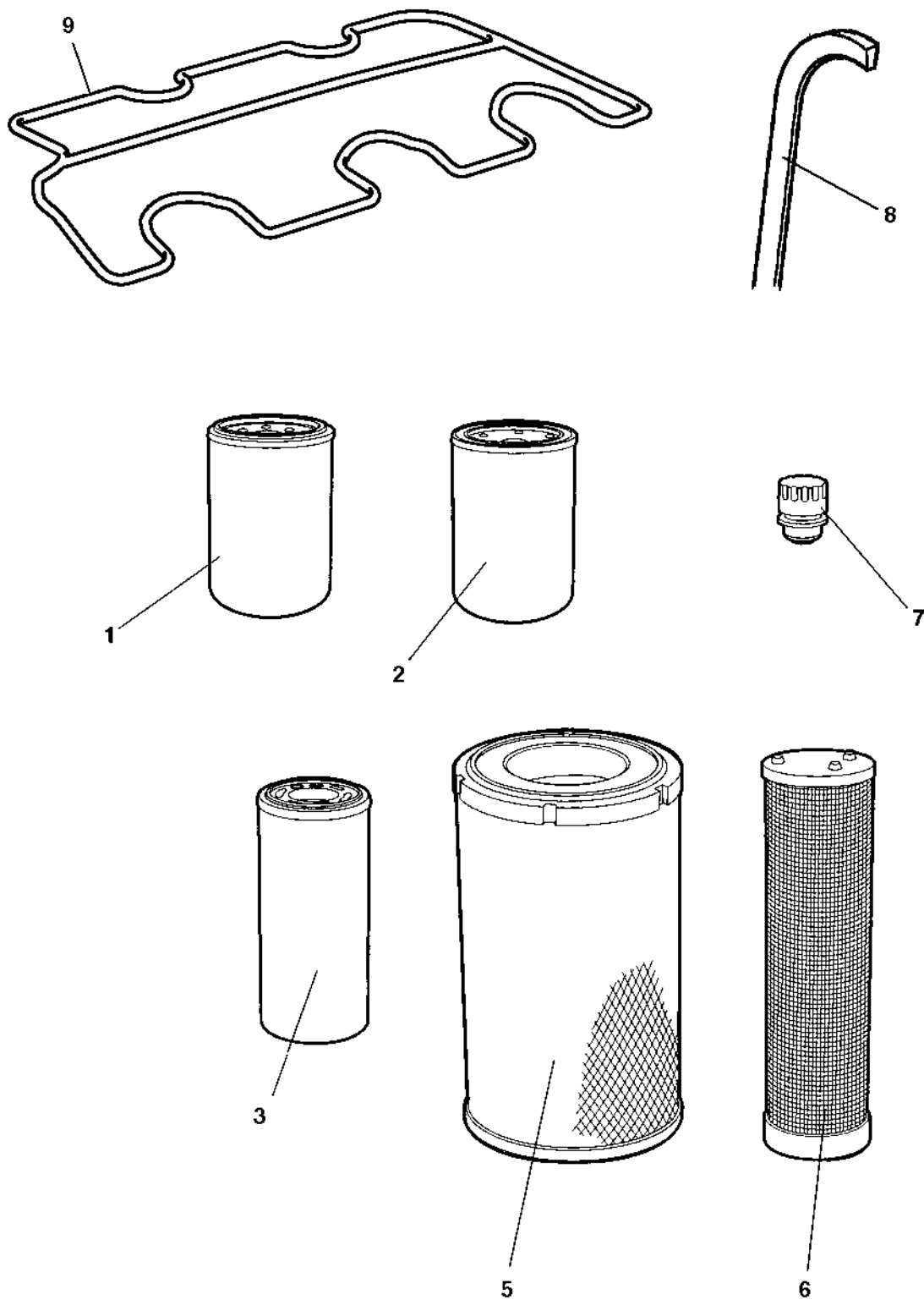
Service kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	940208			Service kit, Perkins (Page 8)	50h
2	940209			Service kit, Perkins (Page 10)	500h
3	940210			Service kit, Perkins (Page 12)	1000h



940208 Service kit, Perkins 50h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376554		1	Oil filter	A
2	376555		1	Fuel filter	A
3	376637		1	Filter element	A

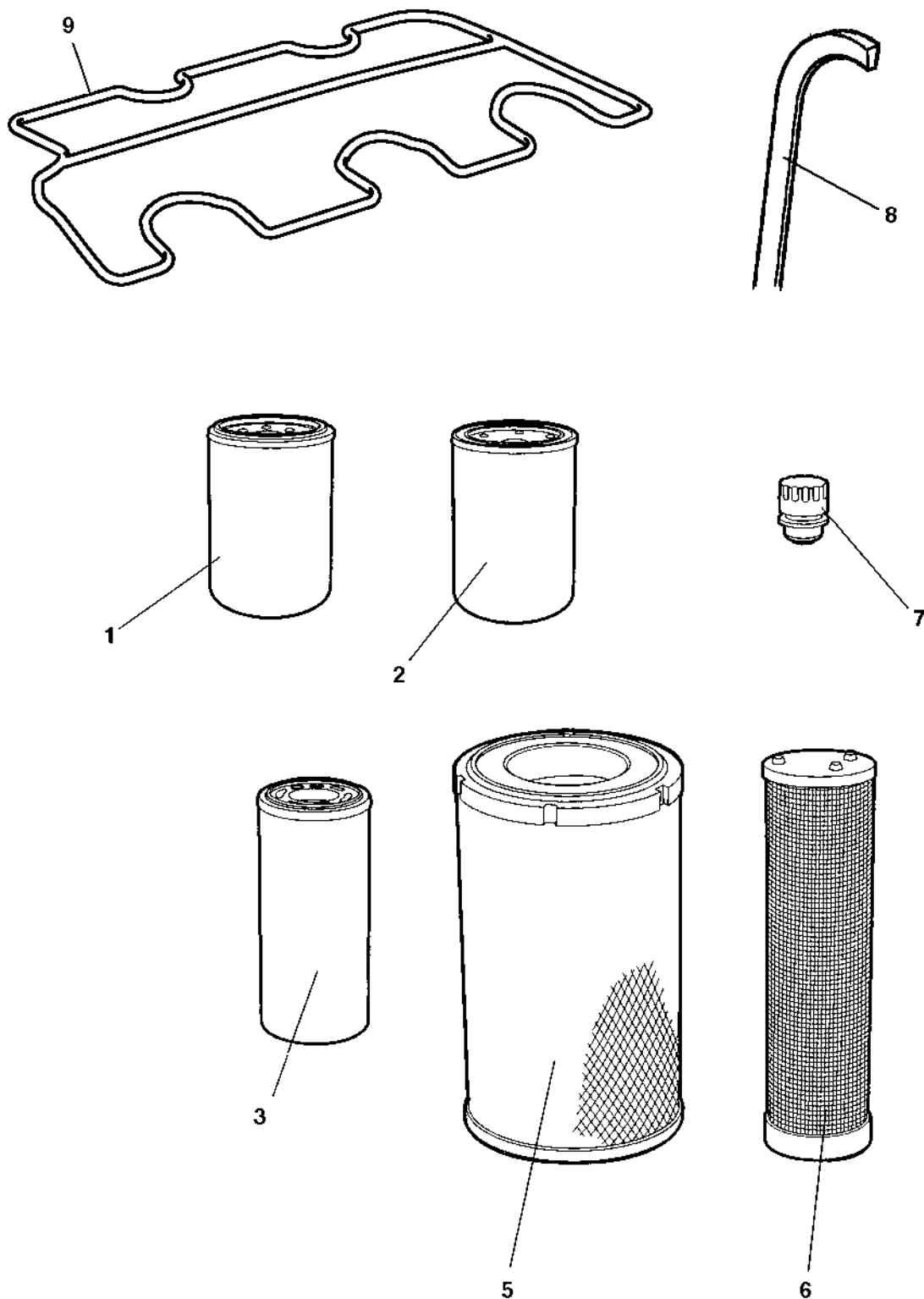


940209 Service kit, Perkins 500h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376554		1	Oil filter	A
2	376555		1	Fuel filter	A
5	939802		1	Air filter element	Main A
6	939803		1	Air filter element	Safety A
7	357138		1	Ventilating filter	A

940210 Service kit, Perkins 1000h

17996



940210 Service kit, Perkins 1000h

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376554		1	Oil filter	A
2	376555		1	Fuel filter	A
3	376637		1	Filter element	A
5	939802		1	Air filter element	A
6	939803		1	Air filter element	A
7	357138		1	Ventilating filter	A
8	939932		1	V-belt	A
9	940212		1	Valve gasket	

Main
Safety

Repair kits

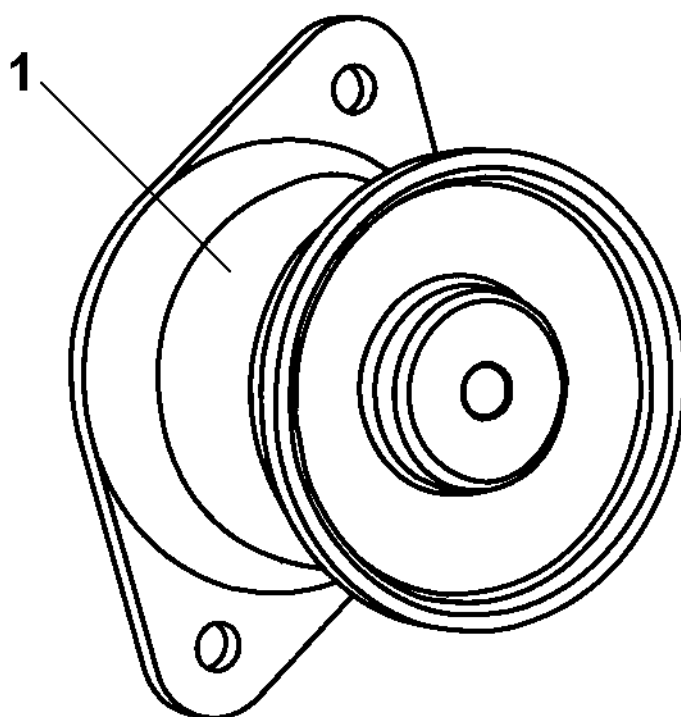
Ref. No.	Part No.	Rem.	Qty	Description	Code
-1				Repair kits (Page 16)	

Repair kits

Ref. No.	Part No.	Rem.	Qty	Description	Code
10	940664		2	Shock absorber kit, drum Up to 90131469 (Page 18)	
11	945552		2	Shock absorber kit, drum From 90131470 (Page 20)	
12	940673		1	Scraper blade, kit (Page 22)	CC1000
13	945928		1	Repair kit, Steering hitch (Page 24)	
14	945710		2	Eccentric shaft kit (Page 26)	
15	945711		2	Drum rotation kit (Page 28)	

940664 Shock absorber kit, drum

940668

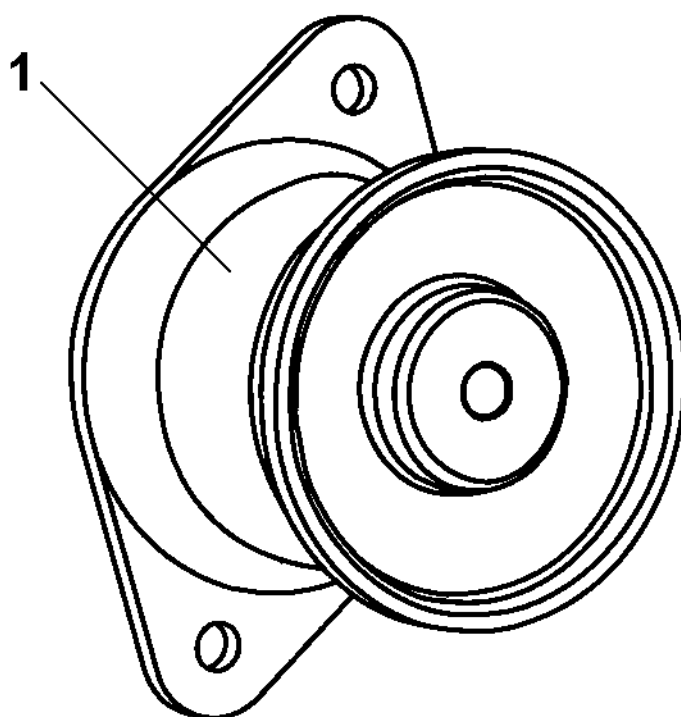


940664 Shock absorber kit, drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	376783		7	Shock absorber	

945552 Shock absorber kit, drum

940668

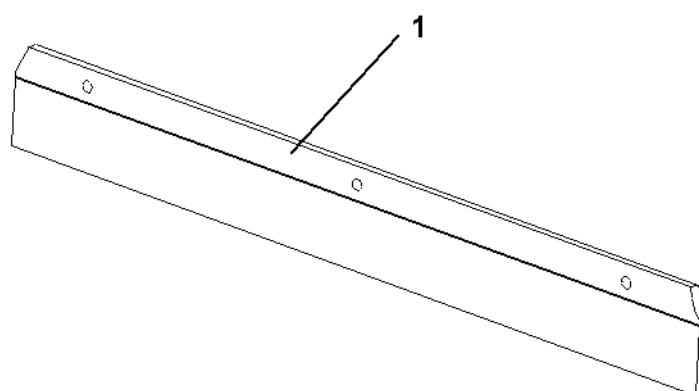


945552 Shock absorber kit, drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	391984		7	Shock absorber	

940673 Scraper blade, kit CC1000

18187

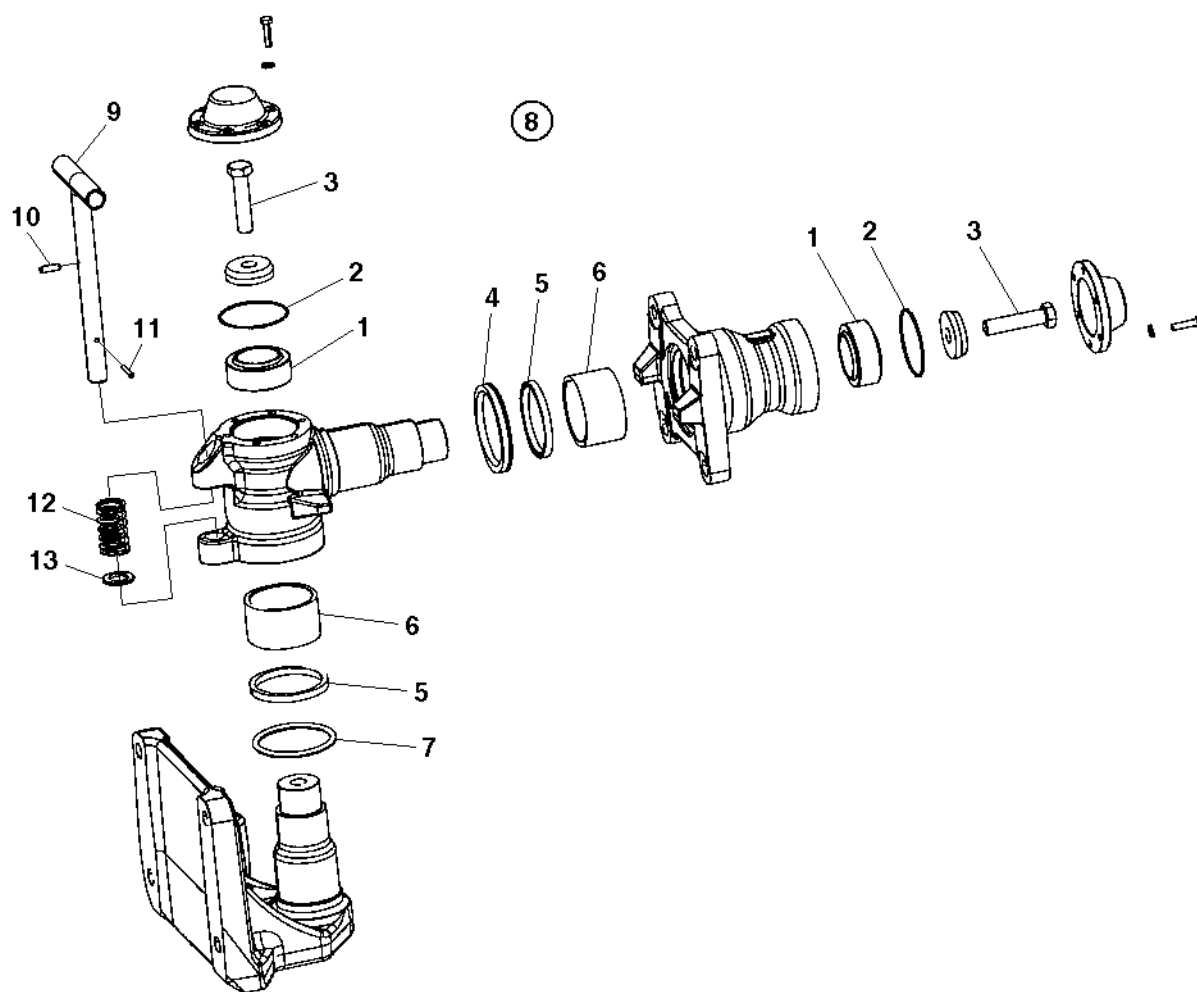


940673 Scraper blade, kit CC1000

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387350		4	Scraper blade	

945928 Repair kit, Steering hitch

18651

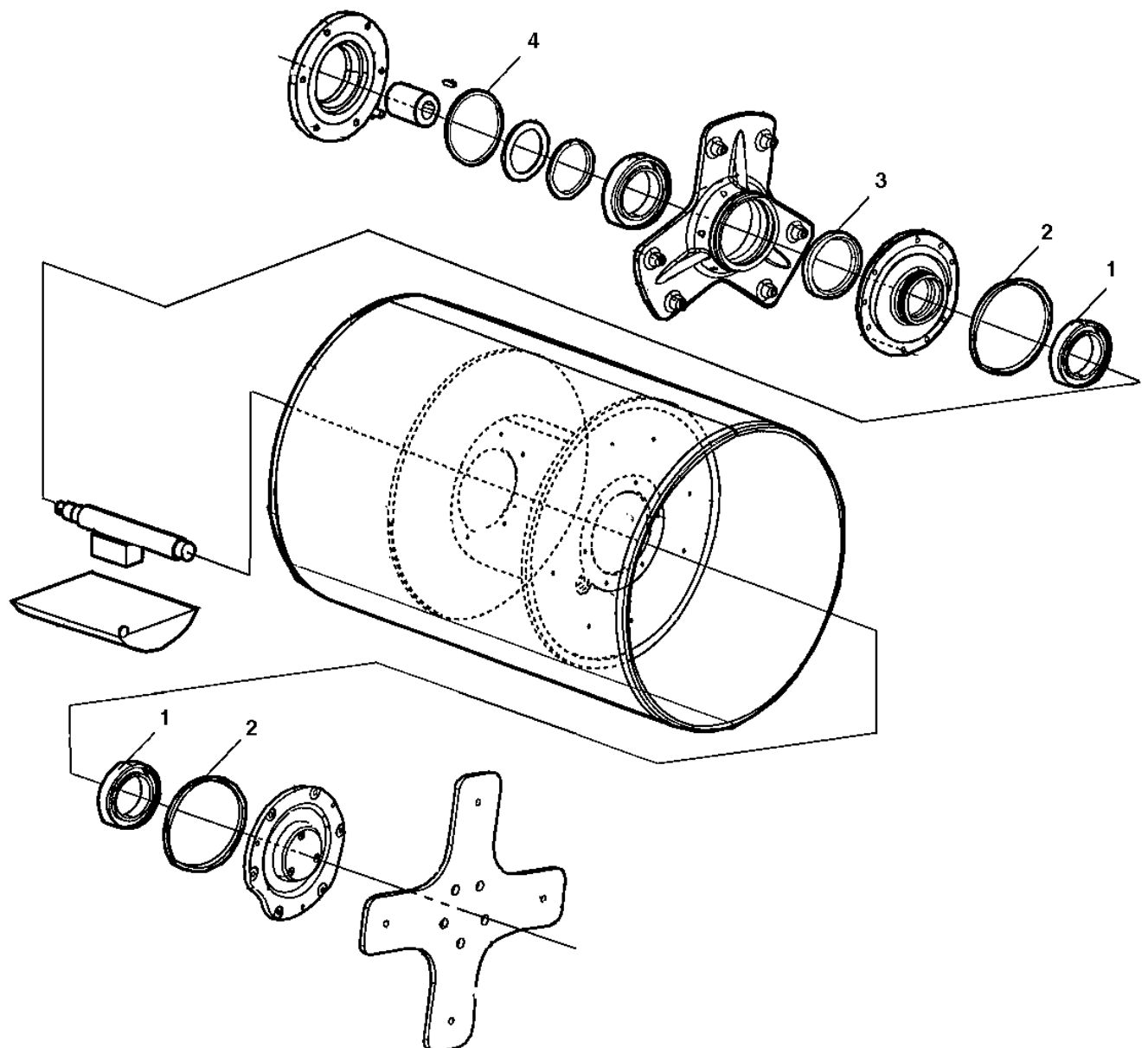


945928 Repair kit, Steering hitch

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	792611		2	Radial spherical plain bearing	
2	791962		2	O-ring	
3	500050		2	Screw	
4	388171		1	Sealing, v-ring	
5	388173		2	Shear wiper	
6	388172		2	Bushing	
7	160058		1	O-ring	D

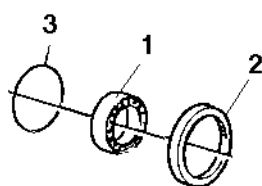
945710 Eccentric shaft kit

18701



945710 Eccentric shaft kit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	791433		2	Spherical roller bearing	
2	791425		2	O-ring	174, 20x5, 70
3	791426		1	Radial lip seal	
4	160132		1	O-ring	124, 50x3, 00 D



945711 Drum rotation kit

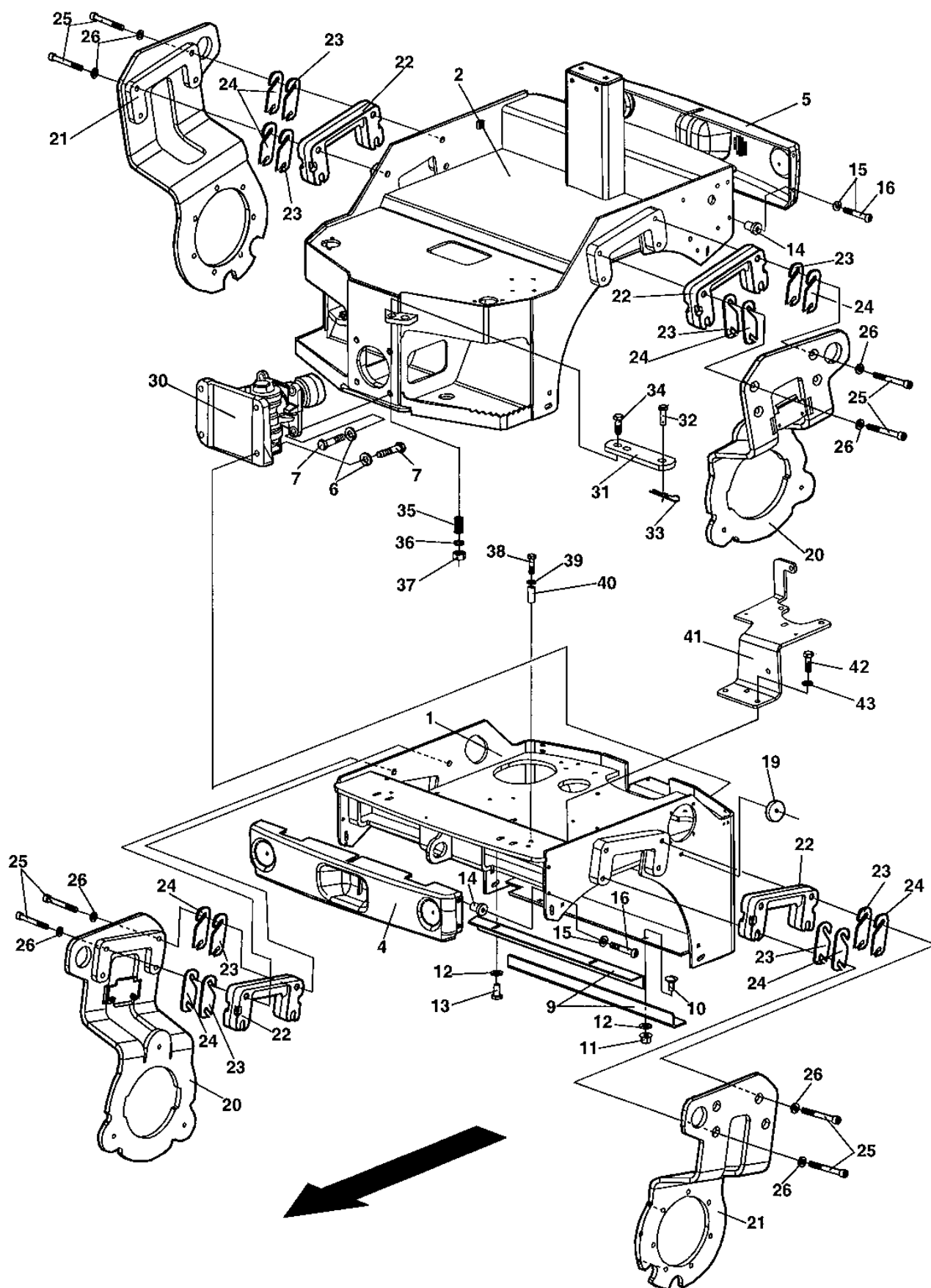
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	111018		1	Ball bearing	D
2	791426		1	Radial lip seal	
3	160132		1	O-ring	124, 50x3, 00 D

Frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Frames (Page 32)	
30				Scrapers (Page 36)	
40				Engine hood (Page 38)	
50				Sprinkler system (Page 40)	

Frames

17862-1



Frames

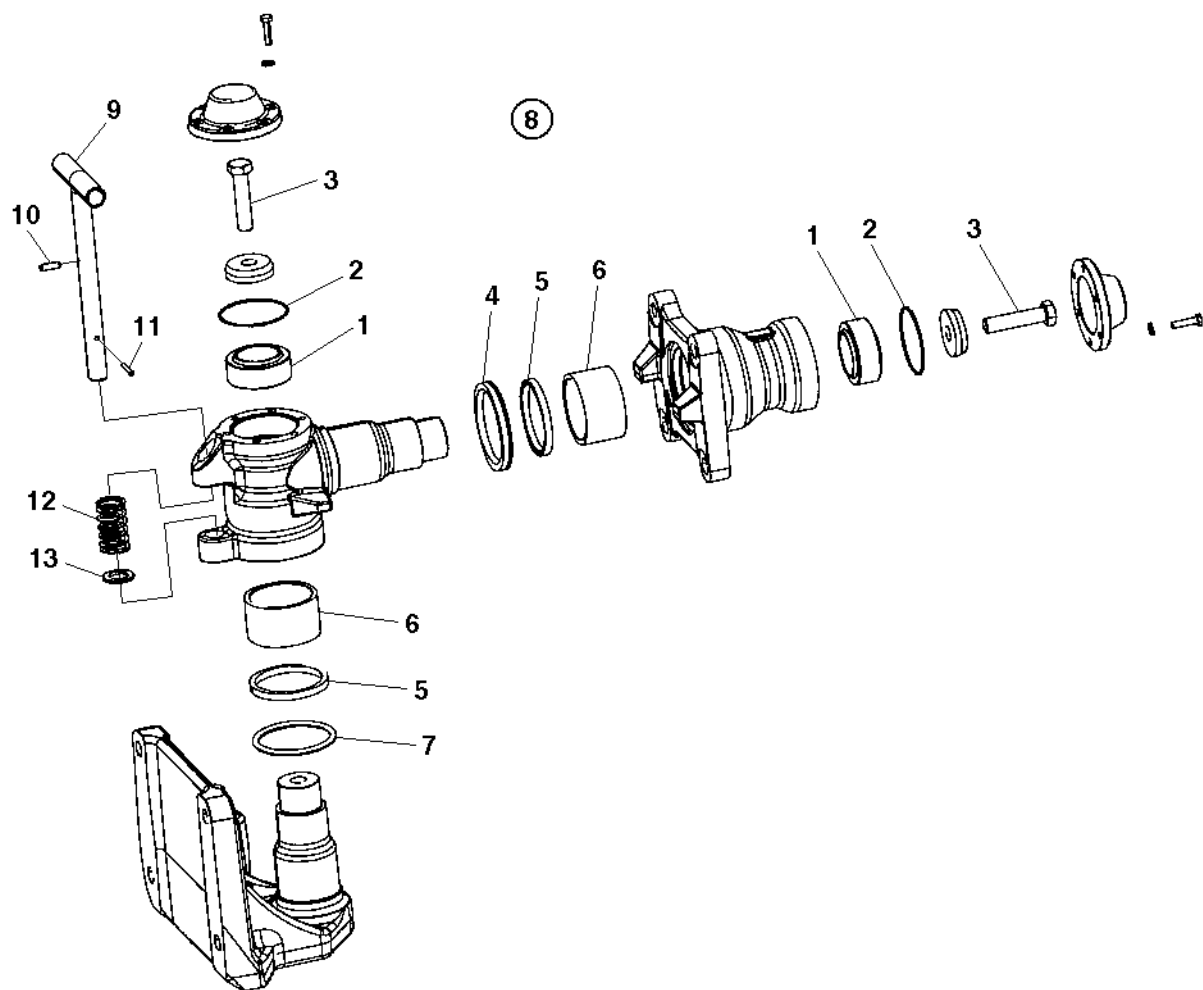
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387055		1	Frame, front	
2	387056		1	Frame, rear Up to 90131097	
	387056		1	Frame, rear From 90131098	
4	387376		1	Cover, frame	
5	387886		1	Cover, frame	
6	904214		8	Washer	15x30x4
7	500176		8	Screw	M14x060
9	387779		2	Press plate	
10	929191		2	Bolt	
11	902286		2	Lock nut	
12	904556		4	Washer	8,4x16x3,0
13	500053		2	Screw	M8-1,25x20 8.8
14	387949		8	Rubber nut	
15	904228		8	Washer	
16	791559		8	Screw	M06x35
19		A	1	Reflector	
20	388850		2	Fork, vibration side	
21	388849		2	Fork, drive side	
22	388153		8	Spacer	
23	387425		N	Shim	
24	387424		N	Shim	
25	791973		16	Screw	M12x150
26	904231		16	Washer	13x24x2
30	387057		1	Hitch Up to 90130220	
	377621		1	Hitch From 90130221 (Page 34)	
31	377610		1	Lock link	
32	530027		1	Clevis pin	
33	635061		1	Hair clip	
34	500208		1	Screw	M20x80
35	349332		1	Pressure spring	
36	904233		1	Washer	21x36x3
37	586022		1	Lock nut	M20-8
38	500067		1	Screw	M8-1,25x55 8,8
39	904229		1	Washer	
40	387677		1	Spacer sleeve	
41	387284		1	Battery shelf	

A) See section Hitch

D

377621 Hitch

18651

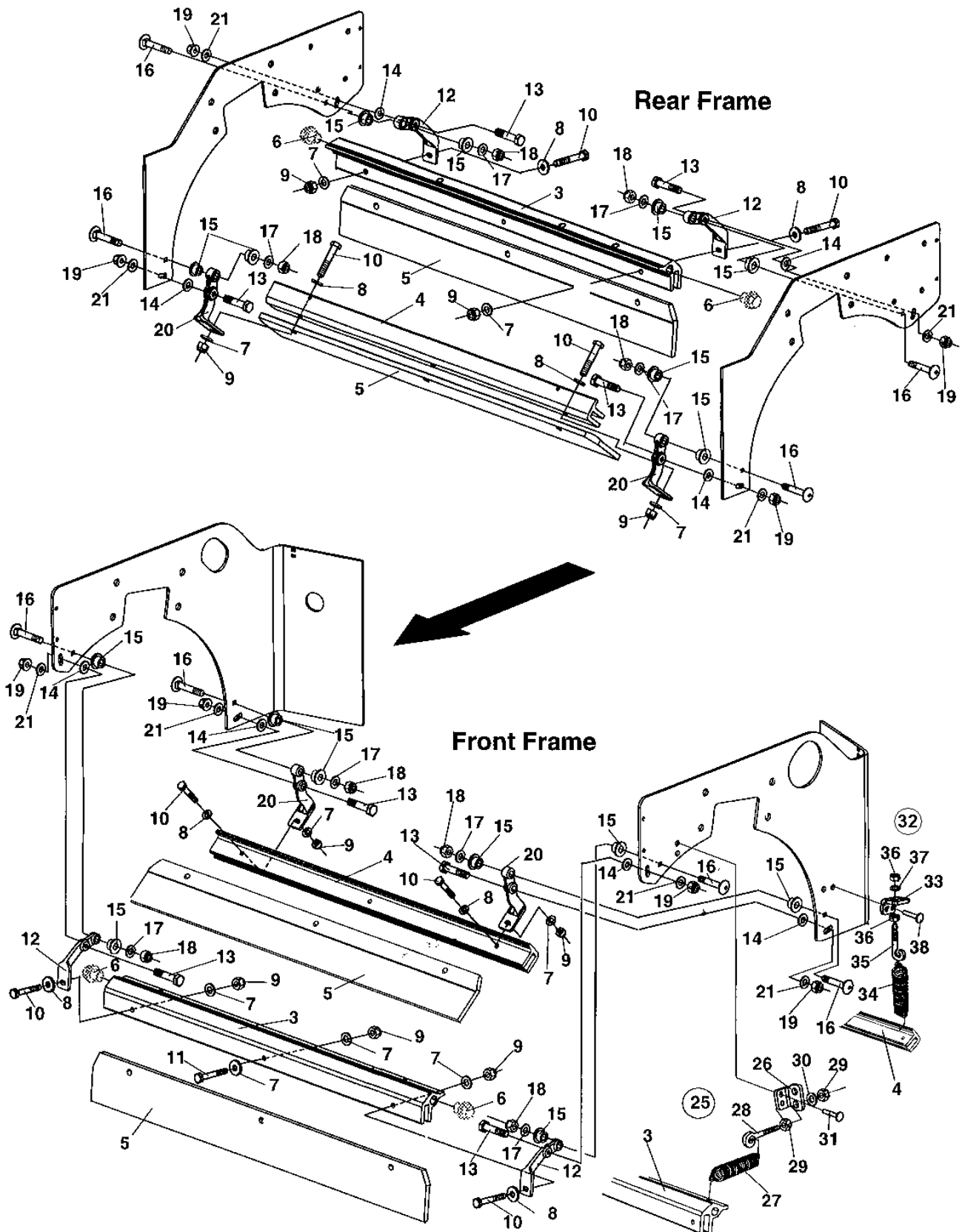


377621 Hitch

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	792611		2	Radial spherical plain bearing	
2	791962		2	O-ring	
3	500050		2	Screw	
4	388171		1	Sealing, v-ring	
5	388173		2	Shear wiper	
6	388172		2	Bushing	
7	160058		1	O-ring	D
8	945928		1	Repair kit, Steering hitch (Page 24)	
9				Not used on this model	
10				Not used on this model	
11				Not used on this model	
12				Not used on this model	
13				Not used on this model	

Scrapers

17884-1



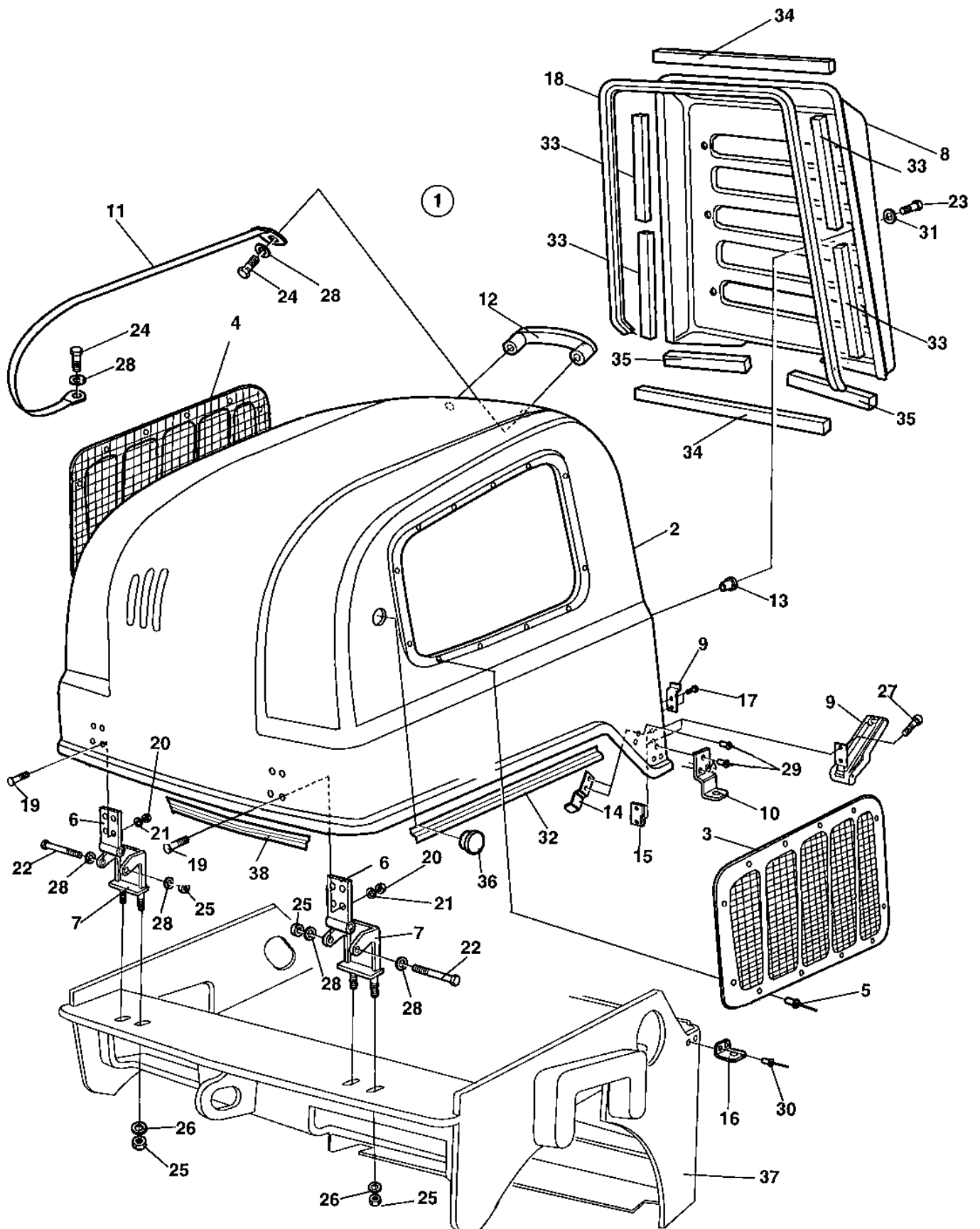
Scrapers

Ref. No.	Part No.	Rem.	Qty	Description	Code
3	387348		2	Sprinkler pipe	
4	387349		2	Hold	
5	387350		4	Scraper blade	
6	792072		4	End plug	
7	904229		16	Washer	
8	904640		8	Washer	8,4x22x3
9	586003		12	Lock nut	M8
10	500067		8	Screw	M8-1,25x55 8,8
11	500024	A	4	Screw	M8x45
12	387039		4	Upper hold	
13	500105		8	Hexagon screw	
14	791938		8	Washer	
15	791939		16	Bushing	
16	791775		8	Bolt	
17	904229		8	Washer	
18	586003		8	Lock nut	M8
19	586018		8	Lock nut	M10
20	387043		4	Lower hold	
21	791938		8	Washer	
25		B,C	2	Spring loaded scraper	
26	378178	B	4	Bracket	
27	359043	B	2	Spring	D
28	792189	B	4	Eye bolt	
29	570005	B	8	Nut	M8
30	904229	B	4	Washer	
31	792190	B	8	Blind rivet	
32		B,D	2	Spring loaded scraper	
33	378178	B	4	Bracket	
34	792188	B	2	Extension spring	D
35	792189	B	4	Eye bolt	
36	570005	B	8	Nut	M8
37	904229	B	4	Washer	
38	792190	B	8	Blind rivet	

- A) Valid for all scrapers
- B) Option
- C) Used on front and rear drum together with Sprinkler pipe PN 387348
- D) Used on front and rear drum together with Holder 387349

Engine hood

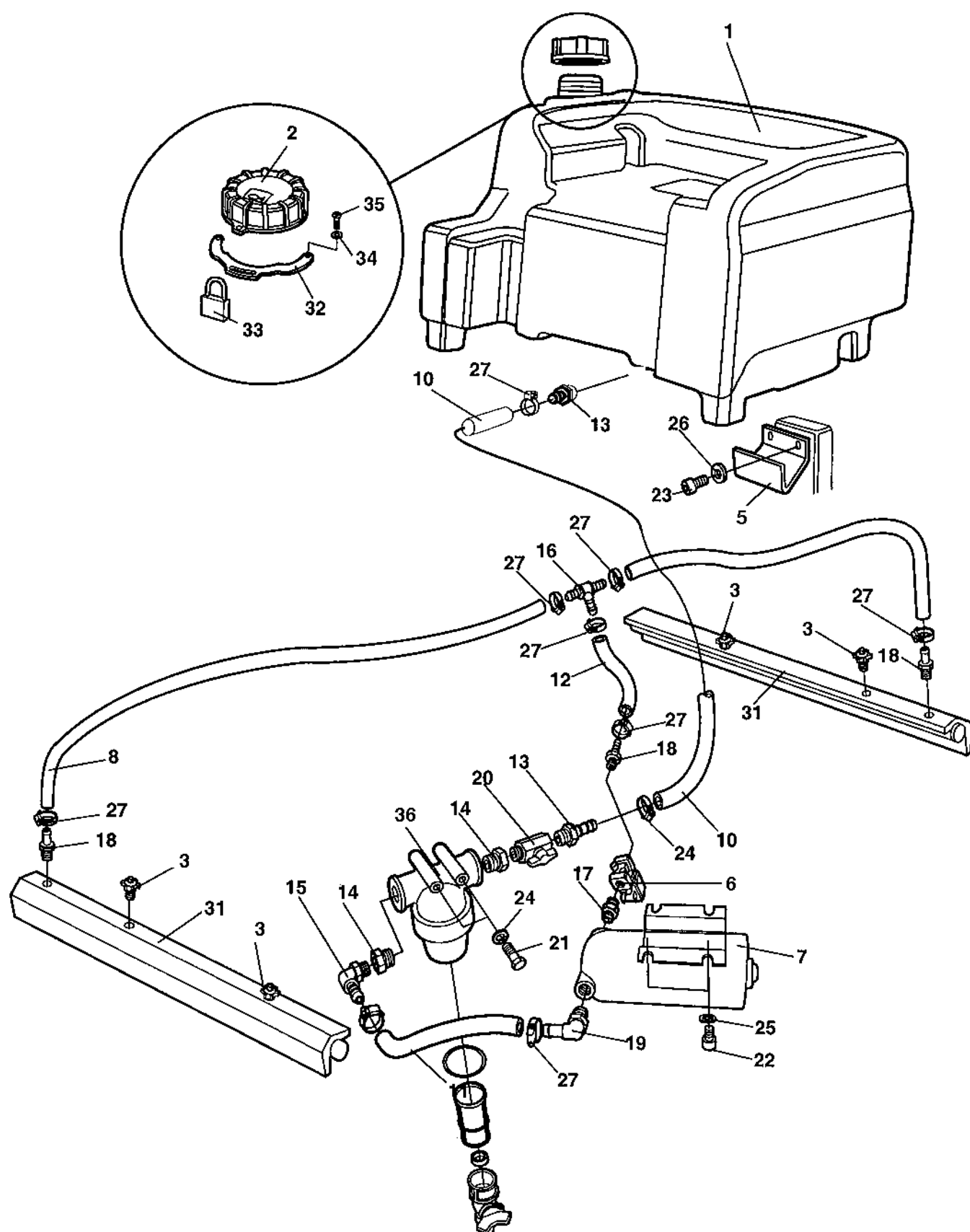
17977-1



Engine hood

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	377042		1	Engine hood	
2			1	.Engine hood	
3	377043		1	.Grid, left	
4	377044		1	.Grid, right	
5	904012		24	.Rivet	
6	387148		2	Hinge	
7	387151		2	Hinge	
8	387154		1	Cover, radiator	
9	388846		2	Latch	
10	377061		1	Lock plate	
11	387947		1	Metal strapping	
12	387948		1	Handle	
13	387949		6	Rubber nut	
14	388733		2	Controlling plate	
15	387956		1	Stop plate	
16	388852		1	Lock plate	
17	791643		4	Screw	
18	902166	A	1	Edge trim	3-5
19	903856		8	Bolt	M06x30
20	586002		8	Lock nut	M6
21	904228		8	Washer	
22	500068		2	Screw	M08x65
23	791559		6	Screw	M06x35
24	500053		3	Screw	M8-1,25x20 8.8
25	586003		6	Lock nut	M8
26	904556		4	Washer	8,4x16x3,0
27	508022		4	Screw	M4x16
28	904229		7	Washer	
29	791754		7	Blind rivet	
30	791754		2	Blind rivet	
31	928381		6	Washer	6,4x18x1,6
32	297018	B	2	Rubber strip	
33	791597	C	4	Rubber strip	
34	791597	D	2	Rubber strip	
35	791597	E	2	Rubber strip	
36	923270		2	Protective plug	
37			1	See sections "Frames"	
38	791228	F	1	Edge trim	

- A) L = 1620 mm
 B) L = 450 mm
 C) L = 125 mm
 D) L = 420 mm
 E) L = 170 mm
 F) Old version, L = 700 mm



Sprinkler system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	389218		1	Water tank, cpl	
2	388087		1	Tank cap	
3	376873	H	4	Spraying nozzle, cpl	
	376874	H	1	.Housing	
	376875	H	1	.Retainer	
	376876	H	1	.Gasket	
	392011	J	4	Spraying nozzle, cpl	
	392508	J	1	.Housing	
	392509	J	1	.Retainer, nozzle, strainer, yellow	0.8
	376876	J	1	.Gasket	
5	387935		1	Bracket	
6	287713		1	Solenoid valve	
7	383697		1	Water pump	
8	904878	A	1	Hose reinforced	
9	904878	B	1	Hose reinforced	
10	904878	C	1	Hose reinforced	
11	904878	D	1	Hose reinforced	
12	904878	E	1	Hose reinforced	
13	924544		2	Hose connection	
14	903886		2	Adapter	
15	924996		1	Hose connection	D
16	923735		1	Hose connection	
17	377611		1	Straight connector	
18	901432		1	Hose connection	
19	923734		1	Hose connection	
20	924986		1	Valve	
21	500292		2	Screw Up to XXX31097	M6x75
	500090		2	Screw From XXX31098	M8x75
22	508004		4	Socket head cap screw	M8-1,25x12H 8.8
23	500029		2	Screw	M10-1,5x30 8.8
24	904735		2	Washer Up to XXX31097	
	904640		2	Washer From XXX31098	8,4x22x3
25	904229		4	Washer	
26	904567		2	Washer	10,5x28x6 HB305
27	313002		10	Hose clamp	13-20 mm
29	791977		2	Hose connection	
31		F	2	Sprinkler pipe	
32	389155	G	1	Lock bracket	
33	358881	G	1	Pad lock	
34	904281	G	2	Washer	5,3x10x1
35	903658	G	2	Screw	M5x10
36	791950		1	Water strainer, cpl	
37	791959		1	.O-ring	
38	791949		1	.Filter element	B
39	791568		1	.Gasket	
40	379009		1	.Valve	

A) L = 1565 mm

B) L = 835 mm

C) L = 520 mm

D) L = 160 mm

E) L = 130 mm

F) See section "Scraper"

G) Option

H) Recommendation: Replace with improved design; interchangeable as cpl. unit

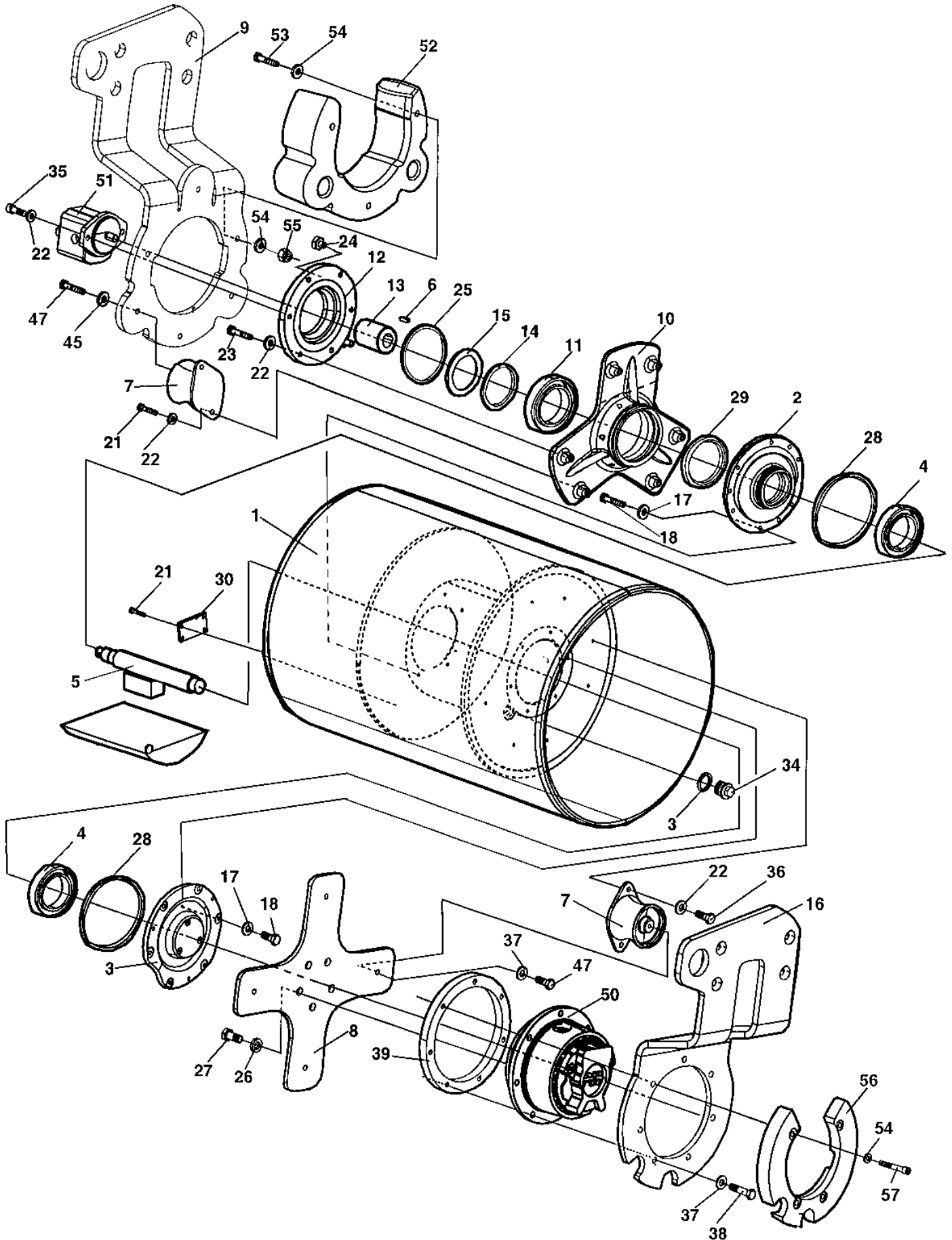
J) Improved design

Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drum (Page 44)	

Drum

17866



Drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386867		1	Drum	
2	386619		1	Bearing housing	
3	386620		1	Bearing housing	
4	791433		2	Spherical roller bearing	
5	386627		1	Eccentric shaft	
6	350029		1	Key	
7	376783		7	Shock absorber Up to 90131469	
	391984		7	Shock absorber From 90131470	
8	386622		1	Drive disc	
9		A	1	Fork, vibration side	
10	386241		1	Bearing housing	
11	111018		1	Ball bearing	D
12	358666		1	Adapter	
13	349202		1	Coupling	D
14	358689		1	Spacer ring	
15	903154		1	Retaining ring	
16		A	1	Fork, drive side	
17	904640		12	Washer	8,4x22x3
18	500022		12	Screw	M8-1,25x30 8,8
19	904228		3	Washer	
20	500012		3	Screw	M6x12
21	500212		6	Screw	M10-1,5x40
22	904557		22	Washer	10,5x22x4
23	500029		6	Screw	M10-1,5x30 8.8
24	343490		1	Air breather	D
25	160132		1	O-ring	124, 50x3, 00 D
26	904558		5	Washer	17x30x6
27	947694		5	Screw	
28	791425		2	O-ring	174, 20x5, 70
29	791426		1	Radial lip seal	
30	343801		1	Sign plate	
31	527002		4	Drive screw	
33	162017		1	Seal ring	M30 D
34	343744		1	Magnetic plug	M30 D
35	508029		2	Screw	M10-1,5x30H 8,8
36	500280		8	Screw	M10x1,5x25
37	904703		11	Washer	13x24x4
38	925519		7	Screw	
39	387137		1	Thread ring	
45	904231		3	Washer	13x24x2
47	947687		7	Screw	M12-1,75x30 10,9
49	903374		6	Protective plug	
50		B	1	Hydraulic motor	
51		C	1	Hydraulic motor	
52	389434	D	1	Ballast	
53	925228	D	3	Screw	M12x150
54	904703	D	10	Washer	13x24x4
55	570007	D	3	Hexagon nut	M12
56	389432	D	1	Ballast	
57	928198	D	4	Screw	

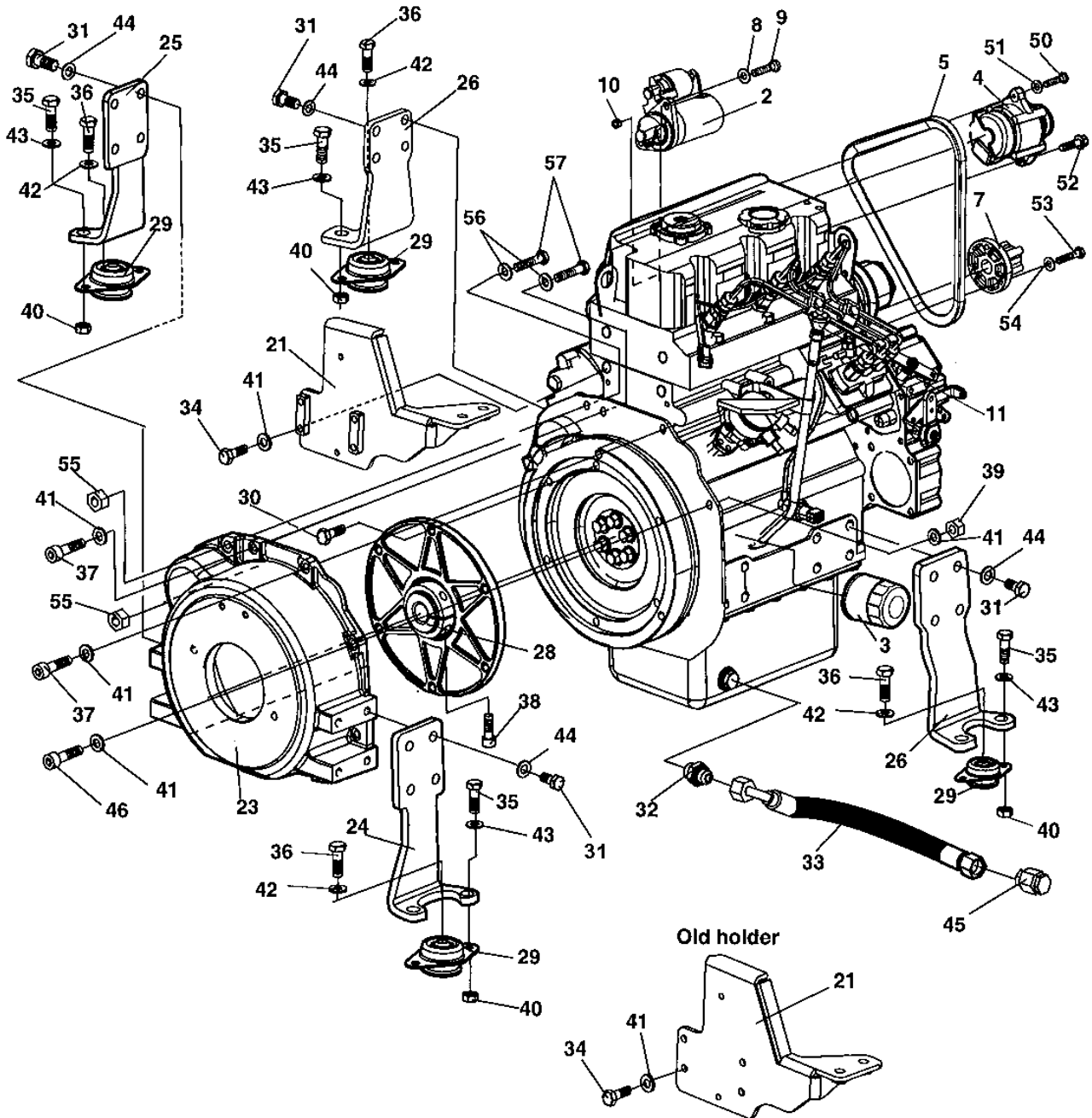
- A) See section " Frame"
 B) See section "Hydraulic propulsion and brake"
 C) See section "Hydraulic vibration"
 D) Option

Engine

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Engine (Page 48)	Perkins 403C-11
20				Cooling system (Page 50)	
30				Exhaust system (Page 52)	
40				Fuel system (Page 54)	
50				Air intake system (Page 56)	

Engine Perkins 403C-11

17872



Engine Perkins 403C-11

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	386948		1	Engine, Perkins 403C-11	
	940227		1	.Water pump	C
	945123		1	..Gasket	C
	945284		1	.Watertemperature sensor	
	940228		1	.Thermostat	
	940976		1	.Gasket, oil sump	
2	940231		1	.Starter	C
3	376554		1	.Oil filter	A
4	939977		1	.Alternator	C
5	939932		1	.V-belt	A
7			1	.Fan coupling	A
8	904230		2	.Washer	
9	500161		2	.Screw	
10	570006		2	.Nut	
11	940229		1	.Oil dipstick	
12	940447		1	.Fuel solenoid	
13	945286		1	.Washer	
14	945473		1	.Lift pump	
	945629		1	.O-ring, lift pump	
21	389003		1	Holder, air cleaner	
	389003	C	1	Holder, air cleaner	
23	386949		1	Bell housing	
24	376770		1	Engine foot	
25	376771		1	Engine foot	
26	376772		2	Engine foot	
28	357002		1	Coupling	D
29	792026		4	Rubber mounts	D
30	502019		6	Screw	
31	792250		16	Screw	
32	791535		1	Connector	
33	483684		1	Hydraulic hose	
34	500053		4	Screw	
	500022		4	Screw	
35	500029	D	8	Screw	
36	500033		4	Screw	
37	508048		2	Screw	
38	508029		1	Screw	
39	570005		5	Nut	
40	586018		8	Lock nut	
41	904229		16	Washer	
42	904230		4	Washer	
43	904557		8	Washer	
44	904231		16	Washer	
45	791493		1	Steel plug threaded	
46	508048		5	Screw	
50	500047		1	Screw	
51	904640		1	Washer	
52	500506		1	Screw	
53	508019		3	Screw	
54	904229		3	Washer	
55	570006		2	Nut	
56	904230		2	Washer	
57		B	2	Screw	

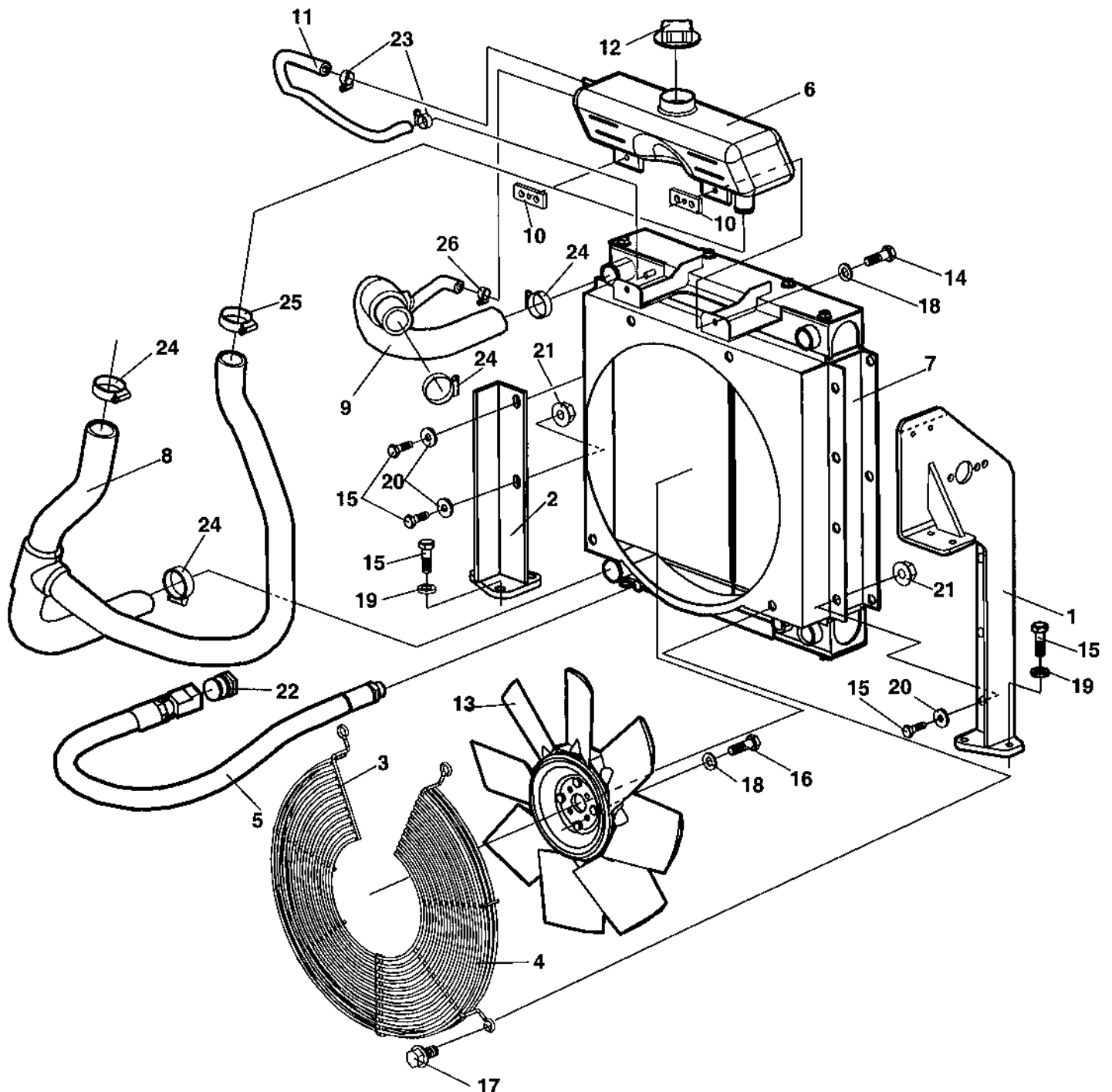
B) Exist on engine

C) New design, spacer has been added. Interchangeable together with screw (pos. 34) PN 500022

D) Intended for new bracket with spacer

Cooling system

17871

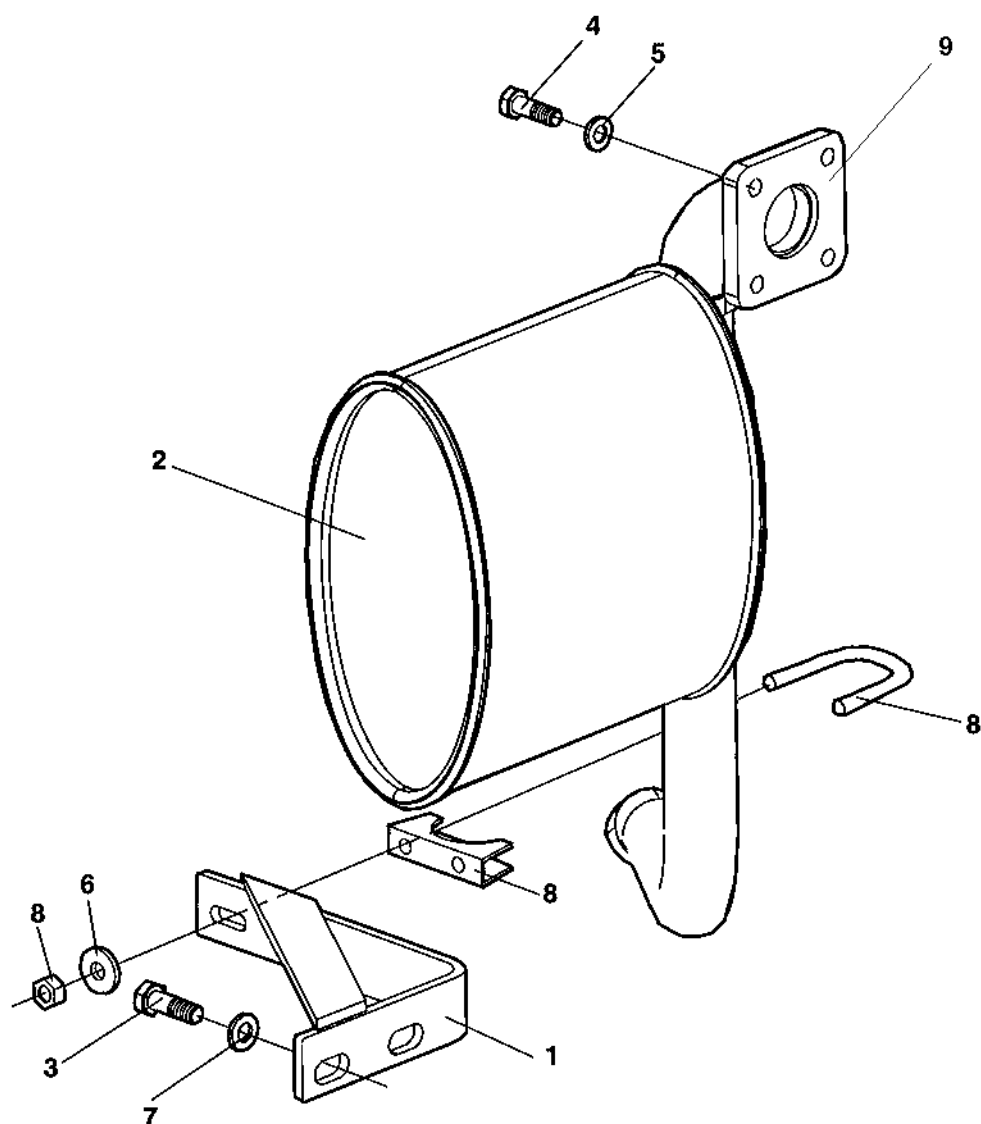


Cooling system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387101		1	Cooler bracket	
2	387287		1	Cooler bracket	
3	386963		1	Fan guard	
4	387205		1	Fan guard	
5	791780		1	Drainage hose	
6	386893		1	Expansion reservoir	
7	395227	B	1	Radiator	
8	387099		1	Coolant hose	
9	387100		1	Coolant hose	
10	387428		2	Plate	
11	371785	A	1	Rubber hose	
12	903714		1	Cap	
13	389142		1	Fan	
14	500040		2	Screw	M6-1x20 8,8
15	500021		11	Screw	M8-1,25x25 8.8
16	500040		4	Screw	M6-1x20 8,8
17	901832		4	Screw	M8x16
18	904228		6	Washer	
19	904556		6	Washer	8,4x16x3,0
20	904640		5	Washer	8,4x22x3
21	902286		5	Lock nut	
22	791493		1	Steel plug threaded	
23	313108		2	Hose clamp	
24	313035		4	Hose clamp	
25	313035		1	Hose clamp	
26	313001		1	Hose clamp	

A) L = 240 mm

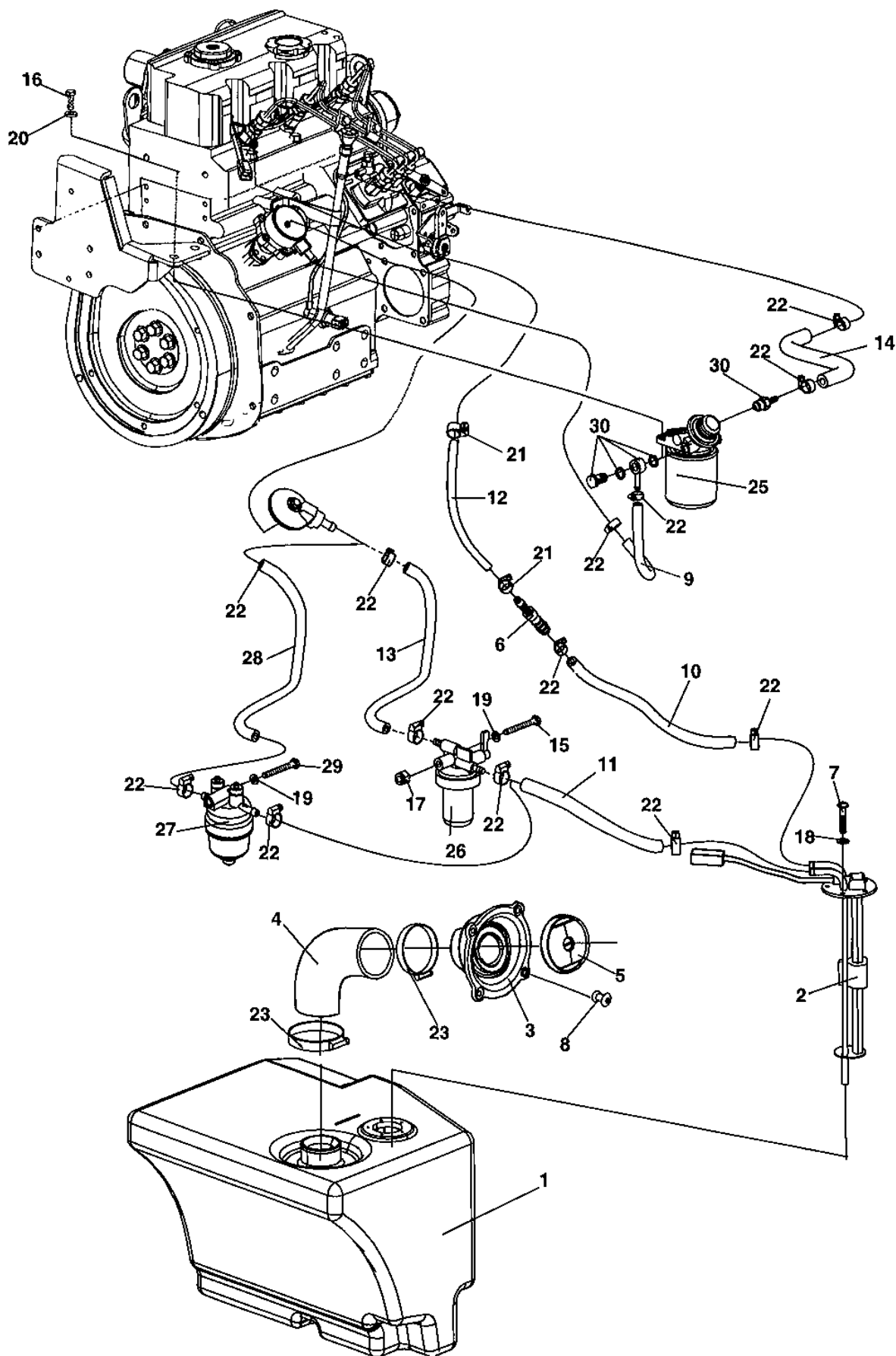
B) Replaces earlier used 386950



Exhaust system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387201		1	Bracket	
2	387097		1	Muffler	
3	791483		2	Screw	M12-1,25x25H 8.8
4	500021		4	Screw	M8-1,25x25 8.8
5	904229		4	Washer	
6	904640		2	Washer	8,4x22x3
7	904703		2	Washer	13x24x4
8	927568		1	Clamp	
9	945878	1	1	Gasket	

1) Delivered with engine.



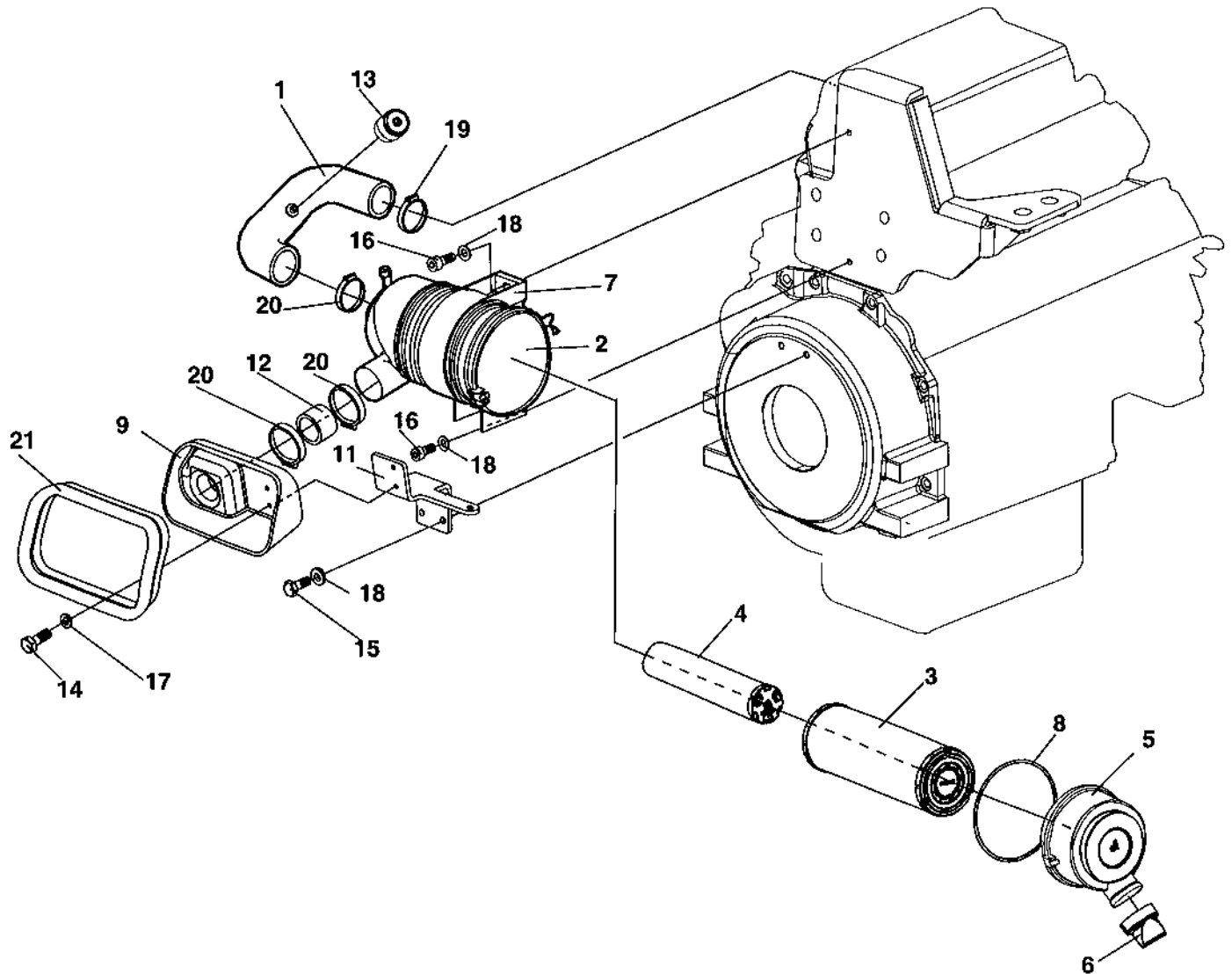
Fuel system

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387279		1	Fuel tank	
2	387552		1	Level gauge	
	945777		1	.Gasket	
3	387682		1	Filler neck	
4	387695		1	Fuel hose	
5	394253		1	Fuel cap	D
	945753		1	.Key	2pcs "921"
6	791774		1	Hose connection	
7	903236		5	Screw, Thread rolling	K40x20
8	791754		4	Blind rivet	
9	904984	A	1	Fuel hose	D
10	904984	B	1	Fuel hose	D
11	904984	B	1	Fuel hose	D
12	791422	C	1	Hose	
13	904984	D	1	Fuel hose	D
14	904984	E	1	Fuel hose	D
15	500090	F	1	Screw	M8x75
16	500029		2	Screw	M10-1,5x30 8.8
17	586003		1	Lock nut	M8
18	904698		5	Washer	
19	904229		1	Washer	
20	904557		2	Washer	10,5x22x4
21	313108		2	Hose clamp	
22	313108		10	Hose clamp	
23	313023		2	Hose clamp	
25	376555		1	Fuel filter	A
26	940201	F	1	Water separator	
	940202		1	.Filter element	
	940203		1	.O-ring	
27	940894	N	1	Water separator, cpl	
	940922		1	.Filter element	
	940203		1	.O-ring	
28	904984	K	1	Fuel hose	D
29	500068	P	1	Screw	M08x65
30		N		Existing on engine	

- A) L = 465 mm
 B) L = 395 mm
 C) L = 350 mm
 D) L = 260 mm in old version of engine
 E) L = 200 mm
 F) With shut-off valve. Exist on old version of engine
 K) L = 290 mm in new version of engine
 N) In new version of engine, interchangeable together with posison 28 and 29
 P) Exist on new version of engine

Air intake system

17967



Air intake system

Ref. No.	Part No.	Rem.	Qty	Description		Code
1	389019		1	Air inlet hose		
2	386951		1	Air filter		
3	939802		1	.Air filter element	Main	A
4	939803		1	.Air filter element	Safety	A
5	939804		1	.Dust cap		
6	939805		1	.Vacuator cap		
7	939806		1	.Plastic mounting band		
8	939807		1	.O-ring		
9	387118		1	Box		
11	389005		1	Bracket		
12	387200		1	Hose		
13	389036		1	Mechanical indicator		
14	500013		2	Screw	M6-1x16 8,8	
15	500053		2	Screw	M8-1,25x20 8.8	
16	508092		2	Screw	M8-1,25x20H 8,8	
17	904228		2	Washer		
18	904229		4	Washer		
19	313010		1	Hose clamp		
20	313010		3	Hose clamp		
21	288129	A	N	Edge trim		

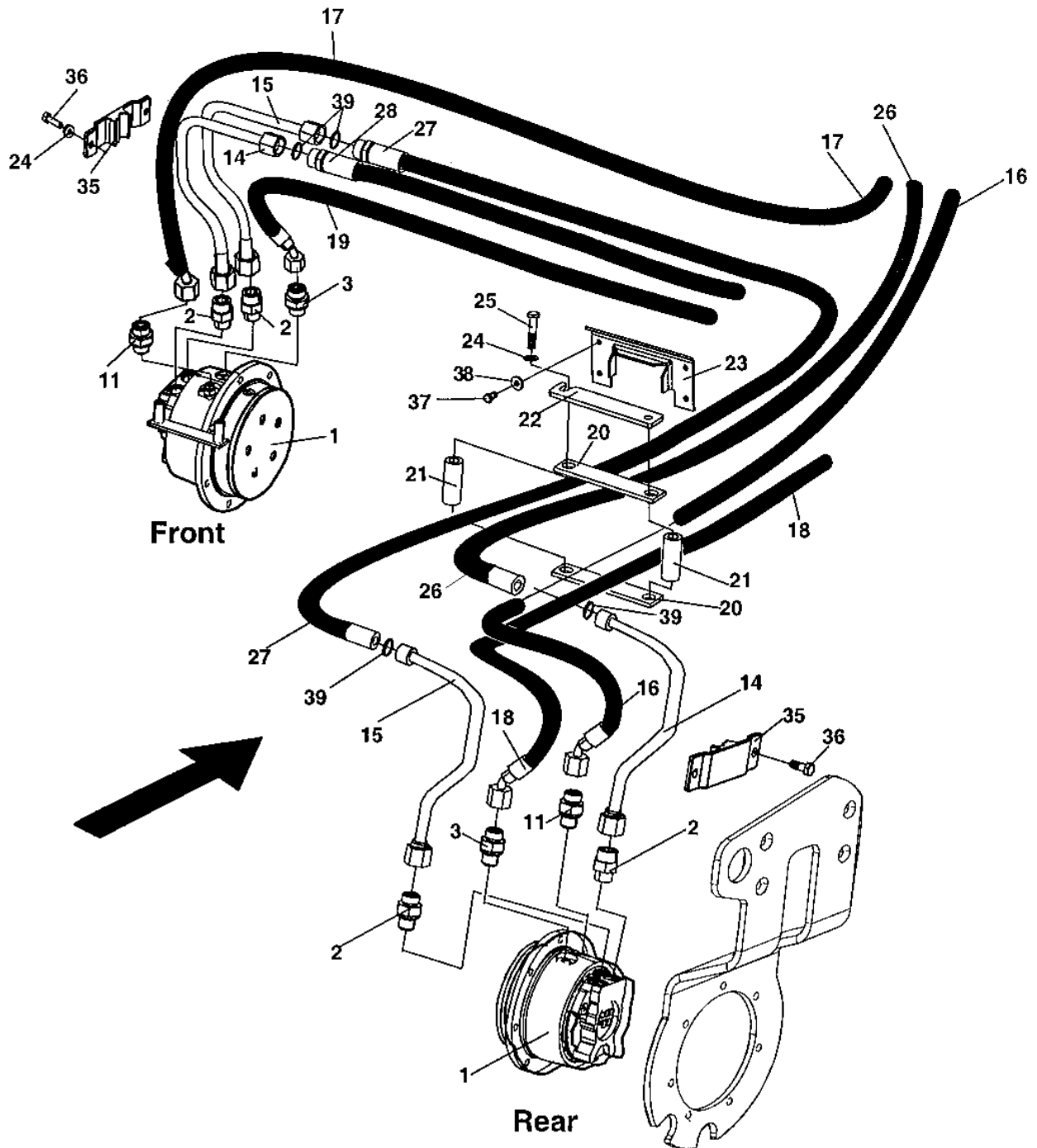
A) L = 0,66 m

Hydraulic system

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Hydraulic propulsion and brake system (Page motor	
20				Hydraulic propulsion and brake system (Page pump	
30				Hydraulic vibration (Page 64)	
50				Hydraulic steering (Page 68)	

Hydraulic propulsion and brake system motor

17868



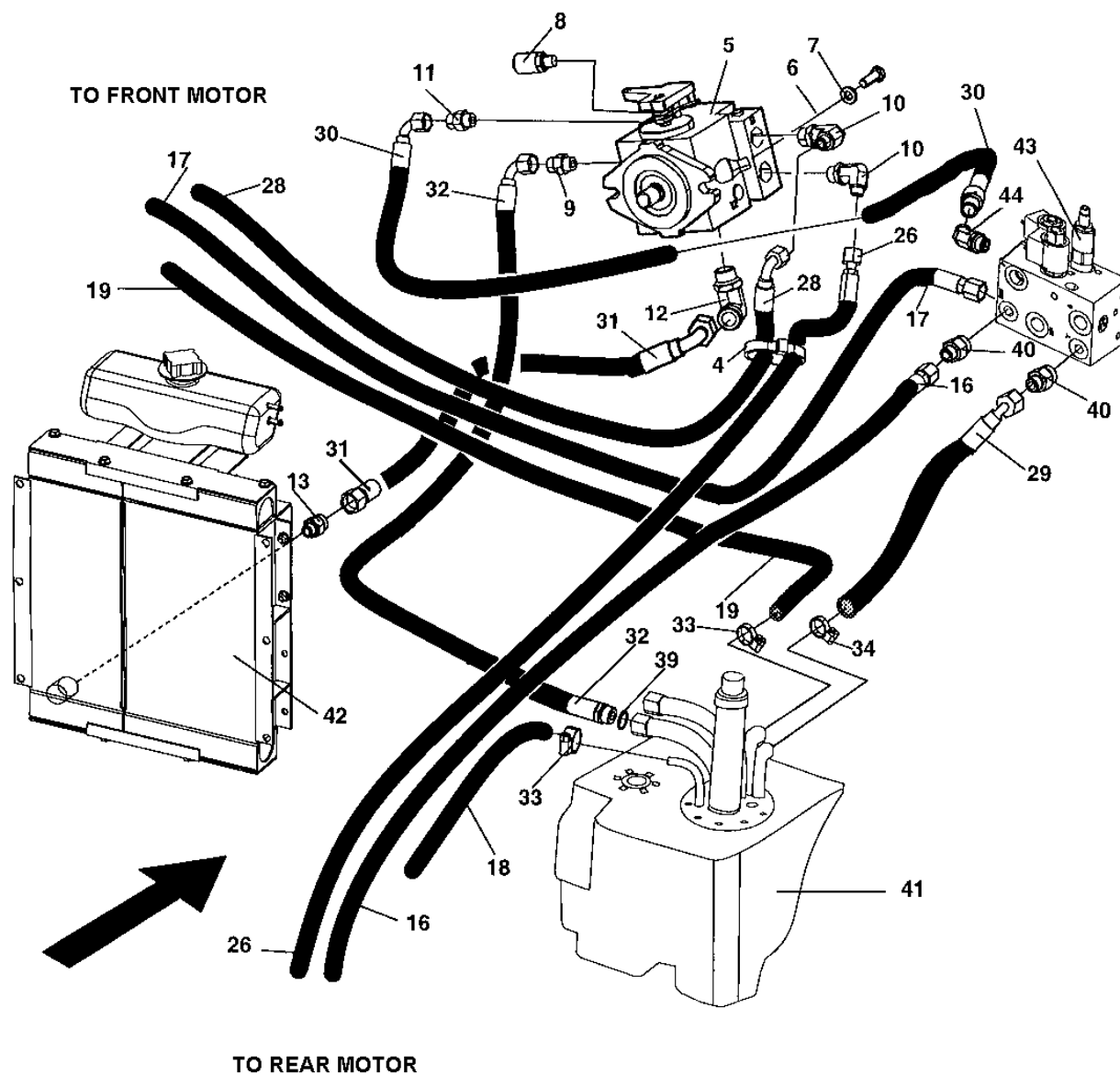
Hydraulic propulsion and brake system motor

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387270		2	Hydraulic motor	
	945532		1	Sealing kit	Debraking system
	945531		1	Seal kit	Rotating parts
2	904641		4	Connector	
3	791535		2	Connector	
11	791537		2	Straight connector	
14	387597		2	Pipe	
15	387598		2	Pipe	
16		A	1	Hydraulic hose	
17		A	1	Hydraulic hose	
18		A	1	Hydraulic hose	
19		A	1	Hydraulic hose	
20	387678		2	Rubber part	
21	387677		2	Spacer sleeve	
22	387676		1	Hose bracket	
23	389556		1	Rubber part	
24	904229		6	Washer	
25	500068		2	Screw	M08x65
26		A	1	Hydraulic hose	
27	483666		1	Hydraulic hose	
28		A	1	Hydraulic hose	
35	388960		2	Hose clamp	
36	500053		4	Screw	M8-1,25x20 8.8
37	500019		4	Screw	
38	904640		4	Washer	8,4x22x3
39	904009		4	O-ring	D

A) See section " Propulsion system, pump"

Hydraulic propulsion and brake system pump

17946



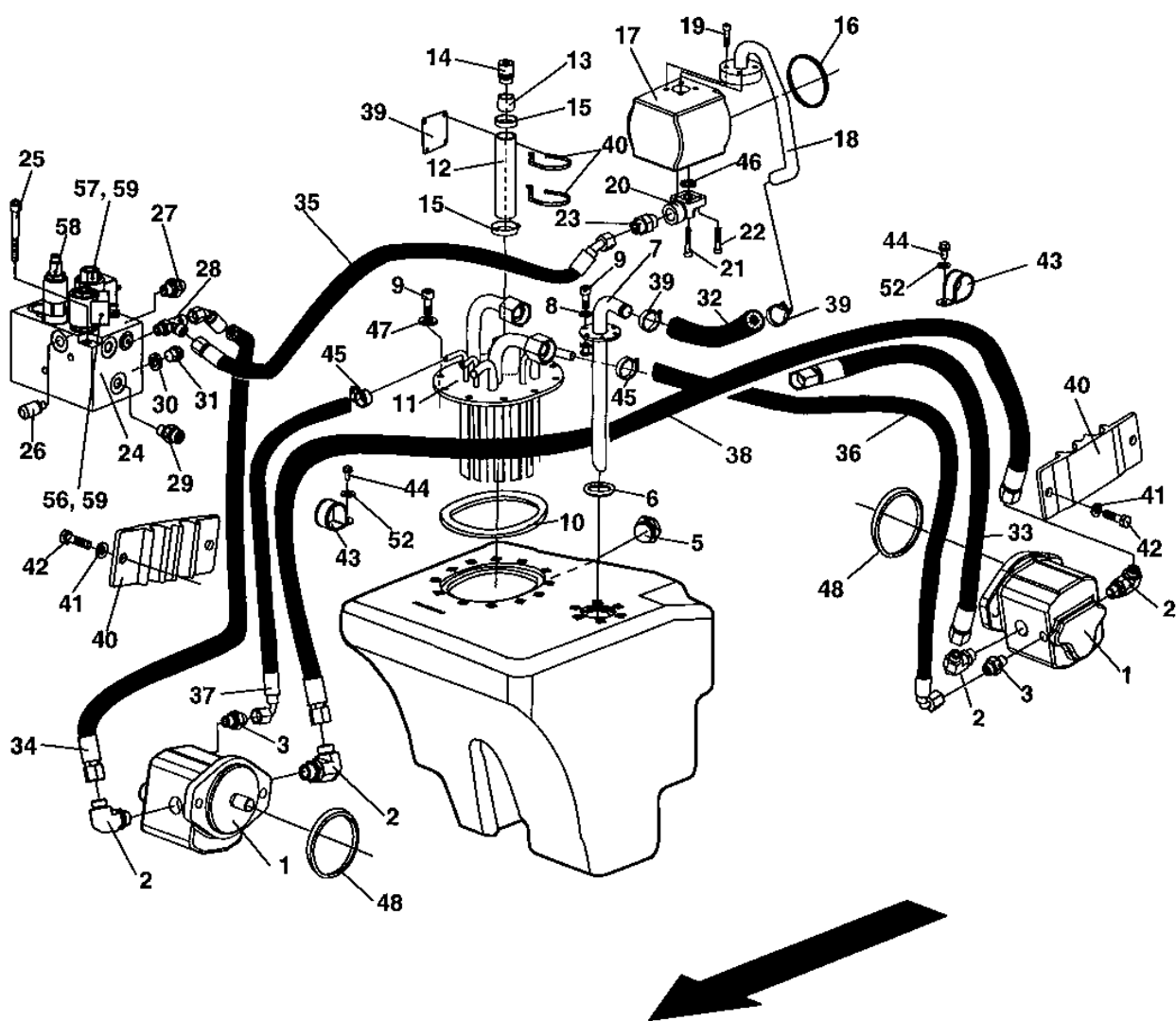
Hydraulic propulsion and brake system pump

Ref. No.	Part No.	Rem.	Qty	Description	Code
4	313102		1	Cable ties	
5	387269		1	Hydraulic pump	
	940613		1	.Seal kit	
6	904703		2	Washer	13x24x4
7	500037		2	Screw	M12-1,75x35 8,8
8	901157		1	Measuring nipple	D
9	791412		1	Straight o-ring connector	
10	791599		2	Elbow 90	
11	791537		1	Straight connector	
12	791549		1	Elbow adapter 90	
13	791539		1	Straight connector	
16	483692		1	Hydraulic hose	
17	483655		1	Hydraulic hose	
18	389407		1	Hydraulic hose	
19	389408		1	Hydraulic hose	
26	483695		1	Hydraulic hose	
28	483663		1	Hydraulic hose	
29	389400		1	Hydraulic hose	
30	483652		1	Hydraulic hose	
31	483879		1	Hydraulic hose	
32	483661		1	Hydraulic hose	
33	313001		2	Hose clamp	
34	313108		1	Hose clamp	
39	904009		1	O-ring	D
40	791538		1	Straight connector	
41		B	1	Hydraulic tank	
42		C	1	Radiator	
43		B	1	Combination valve	
44	791543	D	1	Elbow 45 From 90130764	

B) See section " Hydraulic vibration"

C) See section " Cooling system"

D) Replace one adapter 791538



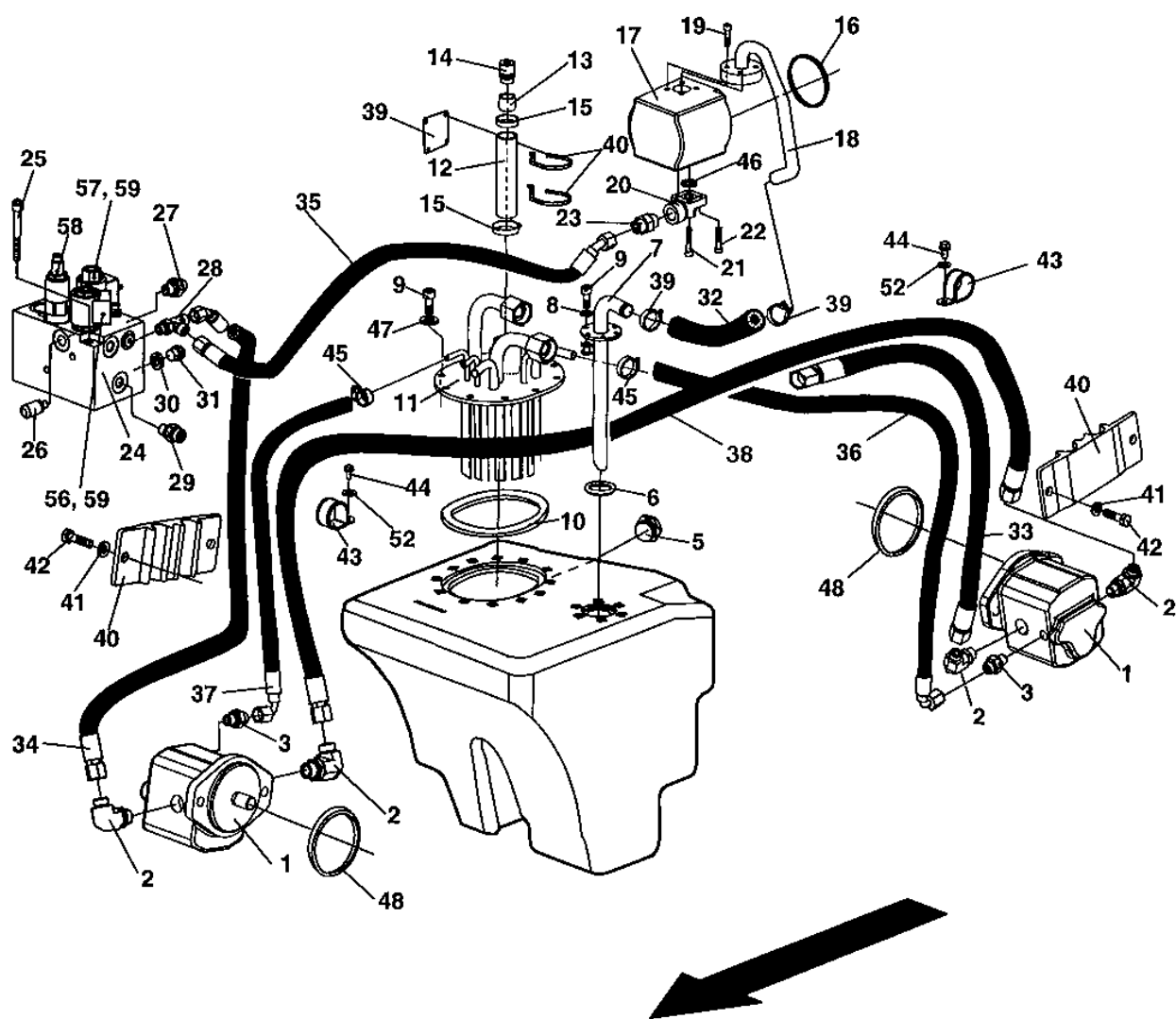
Hydraulic vibration

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387272		2	Hydraulic motor Up to 90131931	
	945312		2	Seal kit Up to 90131931	
	390316		2	Hydraulic motor From 90131932	
	945340		2	Seal kit From 90131932	
2	791699		4	Elbow 90	
3	791541		2	Straight connector	
4	387278		1	Hydraulic oil tank	
5	791395		1	Sight plug	
6	791794		1	O-ring	
7	387758		1	Suction pipe	
8	904228		6	Washer	
9	508002		16	Screw	
10	792070		1	O-ring	
11	387713		1	Return filler pipe	
12	205067	A	N	Rubber hose	
13	357139		1	Connector	
14	357138		1	Ventilating filter	A
15	313008		2	Hose clamp	D
16	160101		1	O-ring	
17	387271		1	Hydraulic pump	
	937813		1	.Seal kit	
18	387704		1	Suction pipe	
19	508012		4	Screw	
20	791417		1	Flange fitting	
21	791322		2	Screw	
22	508025		2	Screw	M6x20
23	791407		1	Straight o-ring connector	
24	388194		1	Combination valve	
25	508094		2	Screw	
26	901157		1	Measuring nipple	D
27		C	1	Straight o-ring connector	D
28	791700		1	Tee-connector	
29	791538		4	Straight connector	
30	162015		1	Seal ring	D
31	232160		1	Plug	
32	791941		1	Hydraulic hose	
33	483669		1	Hydraulic hose	
34	483670		1	Hydraulic hose	
35	483658		1	Hydraulic hose	
36	389405		1	Hydraulic hose	
37	389406		1	Hydraulic hose	
38	483694		1	Hydraulic hose	
39	313035		2	Hose clamp	
40	388653		2	Hose clamp	
41	904229		4	Washer	
42	500053		4	Screw	M8-1,25x20 8.8
43	283711		3	Hose clamp	
44	508092		3	Screw	M8-1,25x20H 8,8
45	313108		2	Hose clamp	
46	791778		1	O-ring	
47	904735		10	Washer	
48	160032		2	O-ring	D
52	904556		3	Washer	8,4x16x3,0
53	380343		1	Decal	
54	925802		2	Cable ties	L=142 mm
56	940885	D	1	Solenoid valve, cpl	
57	940886	D	1	Solenoid valve, cpl	

A) L = 0,22m

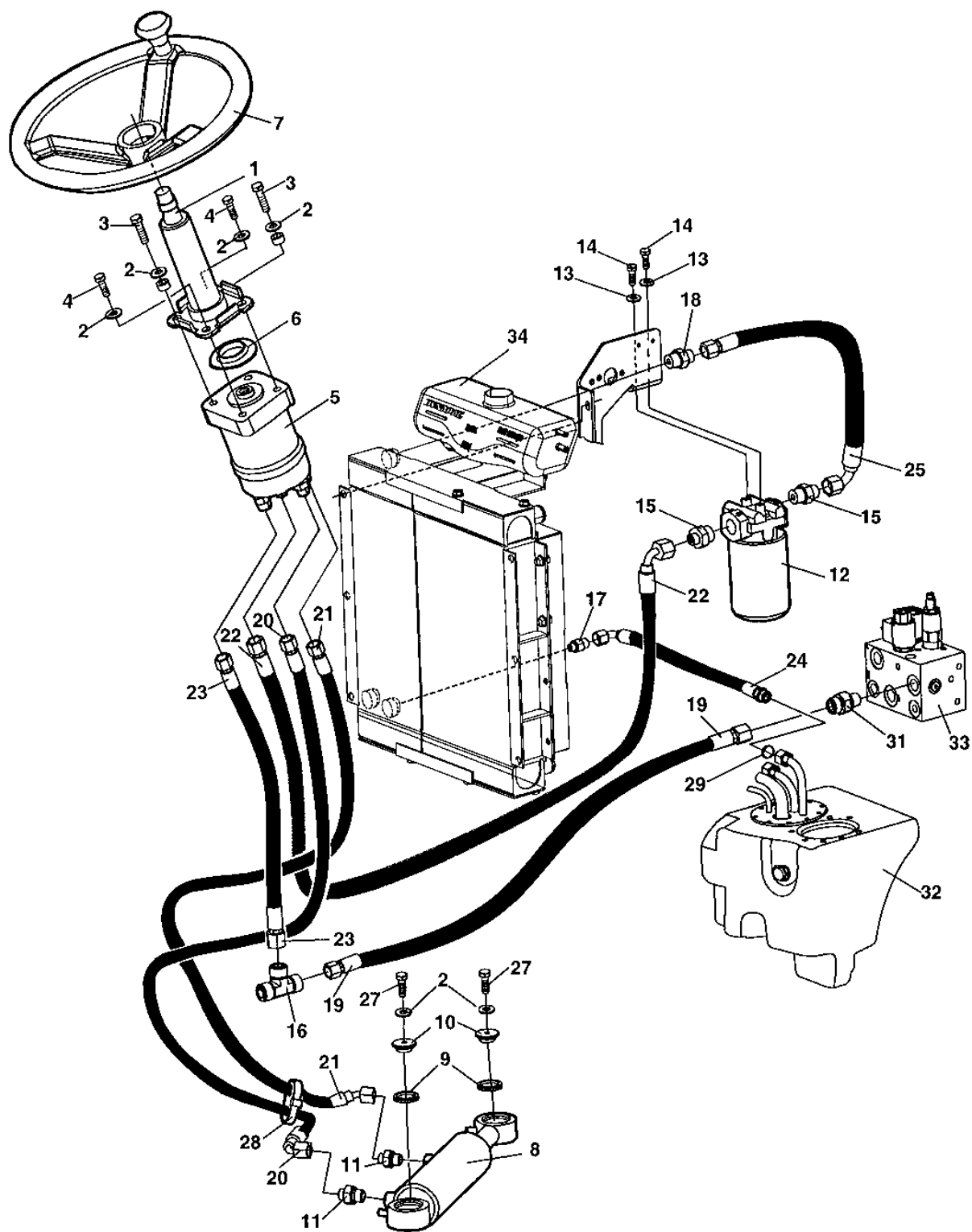
C) See section " Hydraulic steering "

D) Complite with pos. 24.



Hydraulic vibration

Ref. No.	Part No.	Rem.	Qty	Description	Code
58	940888	D	1	Valve	
59	940887	D	1	Coil	
D)	Complite with pos. 24.				



Hydraulic steering

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	902123		1	Steering column	
2	904230		6	Washer	10,5X22X2
3	500031		2	Screw	M10-1,5x40 8,8
4	500048		2	Screw	M10-1,5x20 8.8
5	387274		1	Steering valve	
6	928830		1	Rubber washer	
7	372964		1	Steering wheel, cpl	
	935614		1	.Turning knob	D
	935613		1	.Cover	
8	387275		1	Hydraulic cylinder	
	945526		2	.Bearing	
9	791565		2	Sealing	
10	376861		2	Washer	
11	791542		2	Straight connector	
12	387277		1	Hydraulic oil filter, cpl	
	376636		1	.Cleaning filter element	Maximum 50 hours use
	376637	C	1	Filter element	A
13	904229		2	Washer	
14	500053		2	Screw	M8-1,25x20 8.8
15	791408		2	Straight o-ring connector	
16	791701		1	Tee-connector	
17	791540		1	Straight connector	
18	791410		1	Straight o-ring connector	
19	483653		1	Hydraulic hose	
20	483654		1	Hydraulic hose	
21	483655		1	Hydraulic hose	
22	483656		1	Hydraulic hose	
23	483657		1	Hydraulic hose	
24	483696		1	Hydraulic hose	
25	483662		1	Hydraulic hose	
26	355869		2	Spacer sleeve	
27	947684		2	Screw	
28	313102		1	Cable ties	
29	904009		1	O-ring	D
31	791412		1	Straight o-ring connector	
32		A	1	Hydraulic tank	
33		A	1	Combination valve	
34		B	1	Radiator	

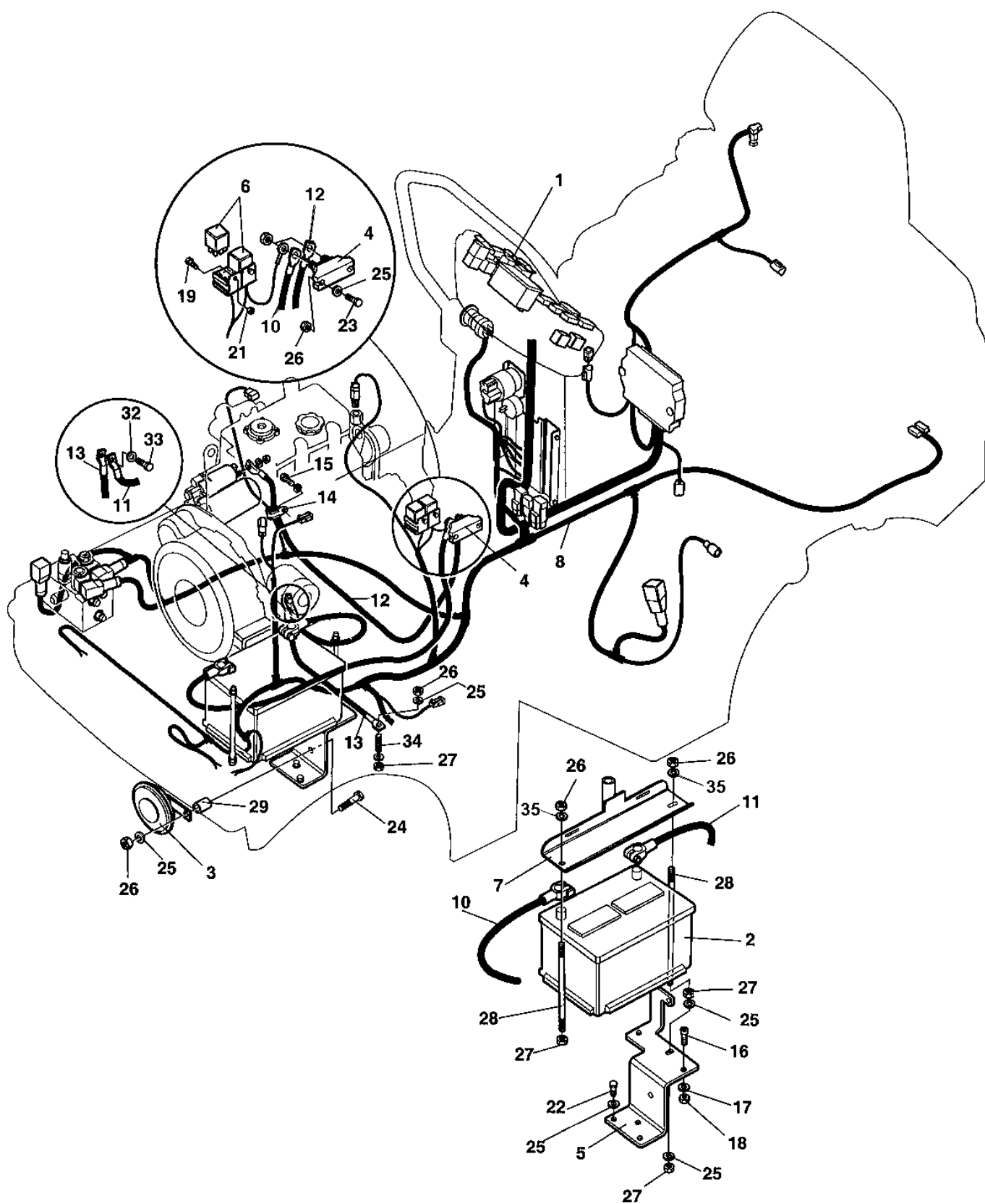
A) See section " Hydraulic vibration"

B) See section " Cooling system "

C) Spare part for ordinary service

Electrical equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Electrical equipment (Page 72)	
20				Control panel, relays (Page 74)	
50				Driving lights (Page 76)	Option
60				Working lights (Page 78)	Option
70				Rotating beacon with Rops (Page 80)	Option
80				Back-up alarm (Page 82)	Option



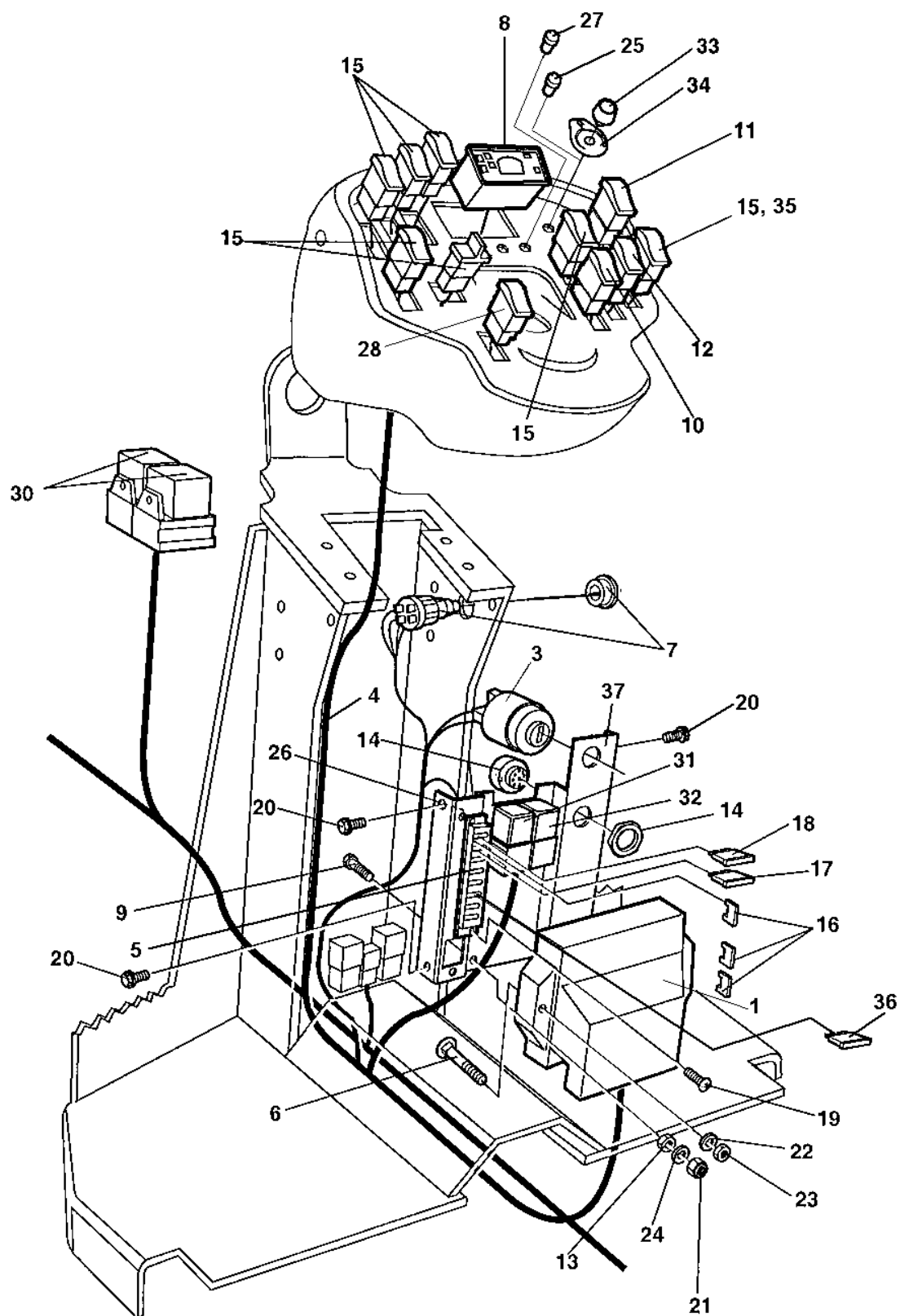
Electrical equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Control panel	
2	791502		1	Battery	
3	999027		1	Horn	D
4	377058	A	1	Connection block	
5	387284		1	Battery shelf	
6	903956		2	Relay	D
7	388721		1	Battery holder	
8	388009		1	Cable harness	
10	792019		1	Battery cable	
11	792020		1	Battery cable	
12	377063		1	Connection cable, coarse	
13	791639		1	Connection cable, coarse	
14	921050		1	Clamp	
15	508092		1	Screw	M8-1,25x20H 8,8
16	508041		2	Screw	M4x12H
17	904698		2	Washer	
18	923976		2	Nut	
19	500006		2	Screw	M5x16
21	586001		2	Lock nut	M5
22	500053		3	Screw	M8-1,25x20 8.8
23	500021		2	Screw	M8-1,25x25 8.8
24	500024		1	Screw	M8x45
25	904229		11	Washer	
26	586003		6	Lock nut	M8
27	570005		4	Nut	M8
28	791550		2	Threaded stud	
29	355704		1	Spacer sleeve	
30	904228		1	Washer	
31	570004		1	Nut	M6
32	904231		1	Washer	13x24x2
33	791483		1	Screw	M12-1,25x25H 8.8
34	903768		1	Threaded stud	
35	904556		2	Washer	8,4x16x3,0

A) Exist in machines without battery disconnecter.

Control panel, relays

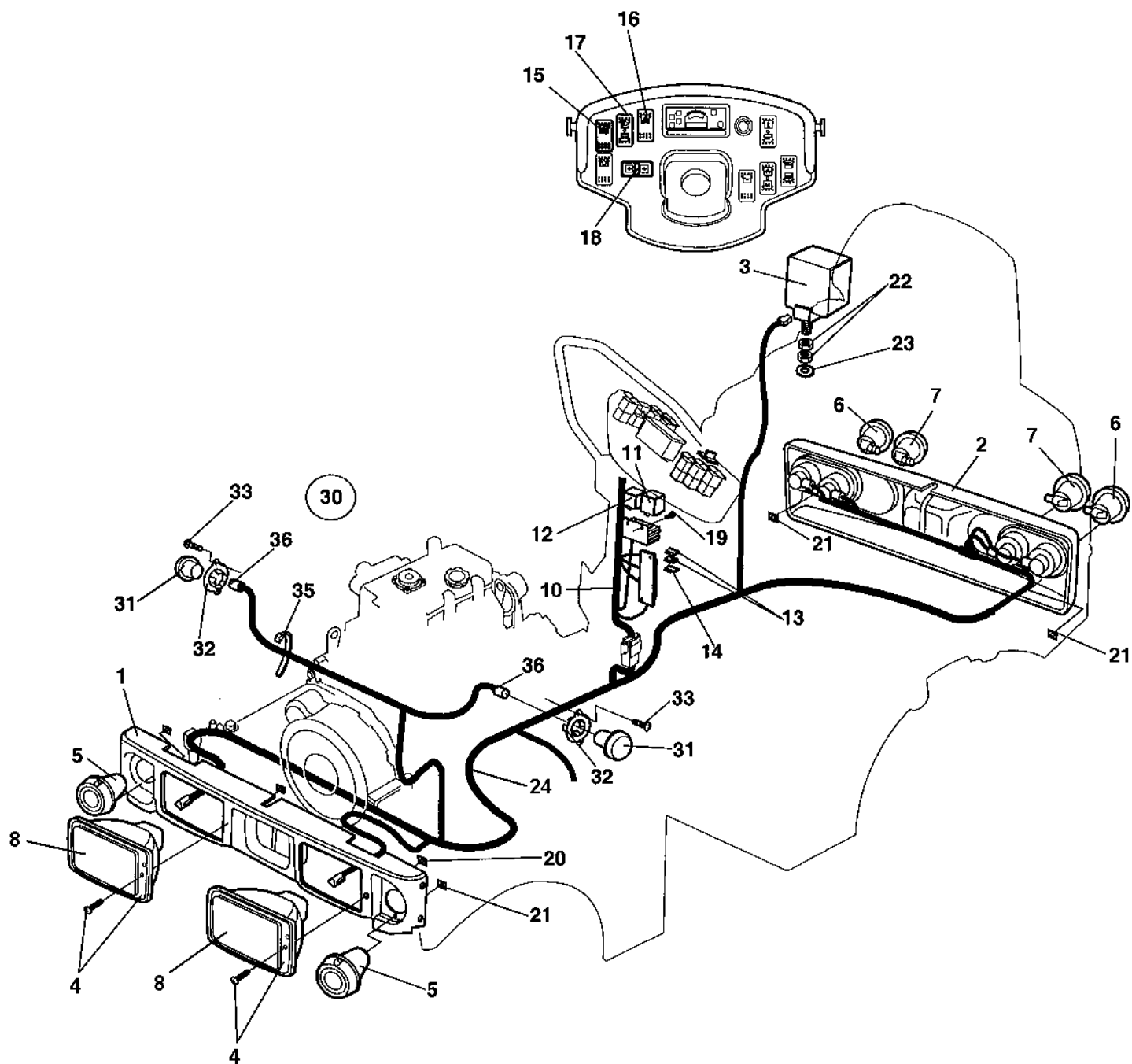
17978-1



Control panel, relays

Ref. No.	Part No.	Rem.	Qty	Description	Code
1		E	1	Control unit with software	
			1	.Decal	
		E	1	.Software	
	378932		1	.Instruction	D
3	238158		1	Ignition switch	
	940451		1	.Key	
4	388010		1	Cable harness Up to 90130282	
	791060		3	.Diode	
	378710		1	Cable harness From 90130283 Up to 90131933	
	791060		3	.Diode	
	393956		1	Cable harness From 90131934	
5	791185		1	Fuse box	
6	791775		2	Bolt	
7	791647		1	Emergency stop	
8	388008		1	Control panel	
9	500075		1	Screw	M6-1,0x25 8.8
10	791578		1	Switch, horn	
11	791579		1	Switch, sprinkler	
12	791580		1	Switch, vibration	
13	570004		1	Nut	M6
14	385599		1	Buzzer	
15	791588	D	7	Panel plug	
16	791211		3	Contact bridge Up to 90132138	
	791211		2	Contact bridge From 90132139	
17	901228		1	Fuse	15A
18	903741		1	Fuse	20A Yellow Medium
19	901767		2	Screw	ST3,5x9,5 Black
20	903782		4	Screw	M5x12
21	586002		1	Lock nut	M6
22	904556		2	Washer	8,4x16x3,0
23	586003		2	Lock nut	M8
24	904228		1	Washer	
25	792083	E	1	Plug	
26	202042	A	1	Rubber strip	
27	792320		4	Plug	
28	791582		1	Switch, parking brake From 90131934	
30		C	2	Relay	
31		B	1	Relay	
32		B	1	Relay	
33	388737	F	1	Potentiometer	
34	377139	F	1	Decal	
35	791581	F,G	1	Switch	
36	901227	H	1	Fuse	10A
37	387683		1	Distribution control plate	B

- A) L = 70 mm
 B) See section "driving lights"
 C) See section "Electric equipment"
 D) For Option switch, see another section of Electrical system or Optional equipment
 E) Machine SN required when placing order
 F) Option
 G) See section "Vibration shot-off one drum"
 H) Option, Rotating beacon

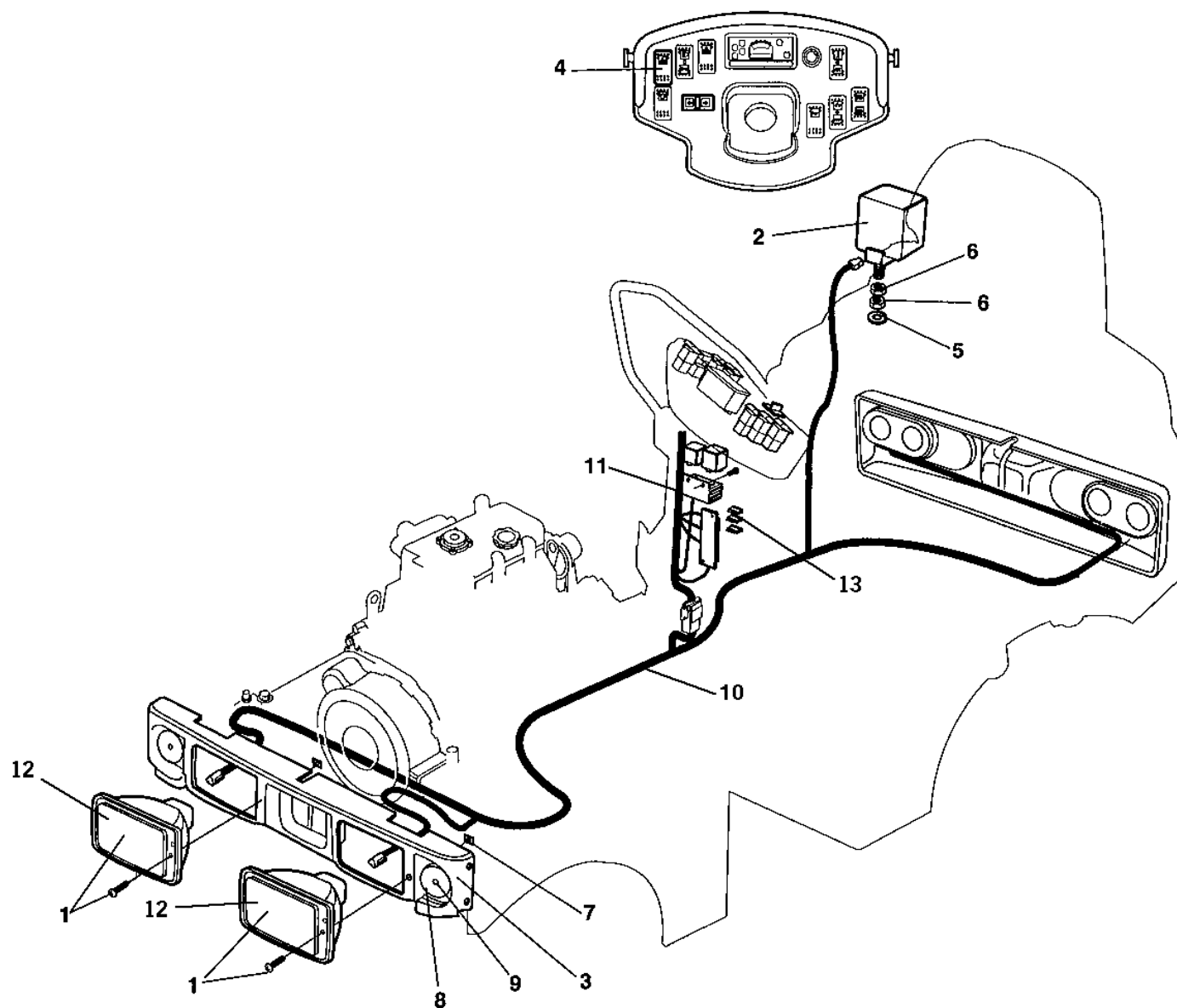


Driving lights Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387377		1	Frame cover	
2	387378		1	Frame cover	
3	904314		1	Work lamp	
4	791951	A	2	Headlight	
	792059	B	2	Headlight	
5	791953		2	Direction indicator	
6	791954		2	Direction indicator	
7	791955		2	Brake/position light	
8	900790	C	2	Bulb	60/55w H4 B
	985125	D	2	Bulb	12V B
10	388636		1	Cable harness	
11	904989		1	Flash relay	Option D
12	903956		1	Relay	D
13	901225		2	Fuse	5A B
14	901227		1	Fuse	10A B
15	791587		1	Switch, working light	
16	791584		1	Switch, hazard flashers	
17	791583		1	Switch, driving light	
18	791586		1	Switch, drive direction	
19	791916		2	Screw	
20	791970		4	Speed nut	
21	791971		12	Quick nut	
22	573005		2	Nut	
23	904230		1	Washer	10,5X22X2
24	377140		1	Cable harness	
30			1	Side direction lights	
31	791704		2	.Side direction light	
	904889		2	.Bulb	
32	388382		2	.Holder side light	
33	791643		4	.Screw	
35	903810		4	.Cable tie holder	
36	960079		4	.Cable clip	
A)	Right asym				
B)	Left asym.				
C)	Head light				
D)	Parking light				

Working lights Option

17992

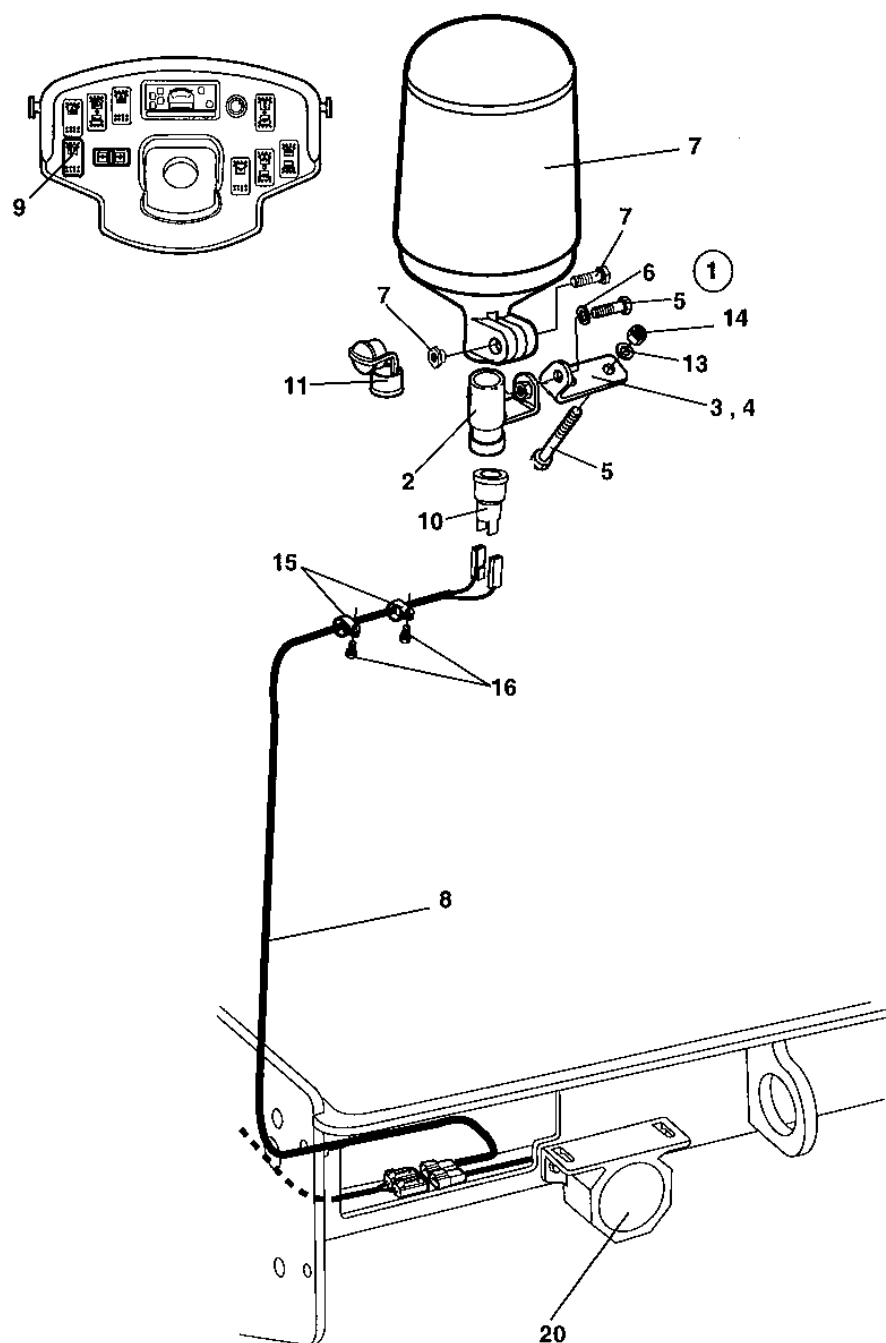


Working lights Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	902227		2	Work light	
			2	.Screw	
2	904314		1	Work lamp	
3	387377		1	Frame cover	
4	791587		1	Switch, working light	
5	904230		1	Washer	10,5X22X2
6	573005		2	Nut	
7	791970		4	Speed nut	
8	791754		N	Blind rivet	
9	791957		N	Reflector, white	
10		A	1	Cable harness	
11		A	1	Cable harness	
12	901369		2	Bulb	55w H3
13	901228		2	Fuse	15A
A)	See section "Driving lights"				

Rotating beacon with Rops Option

17993



Rotating beacon with Rops Option

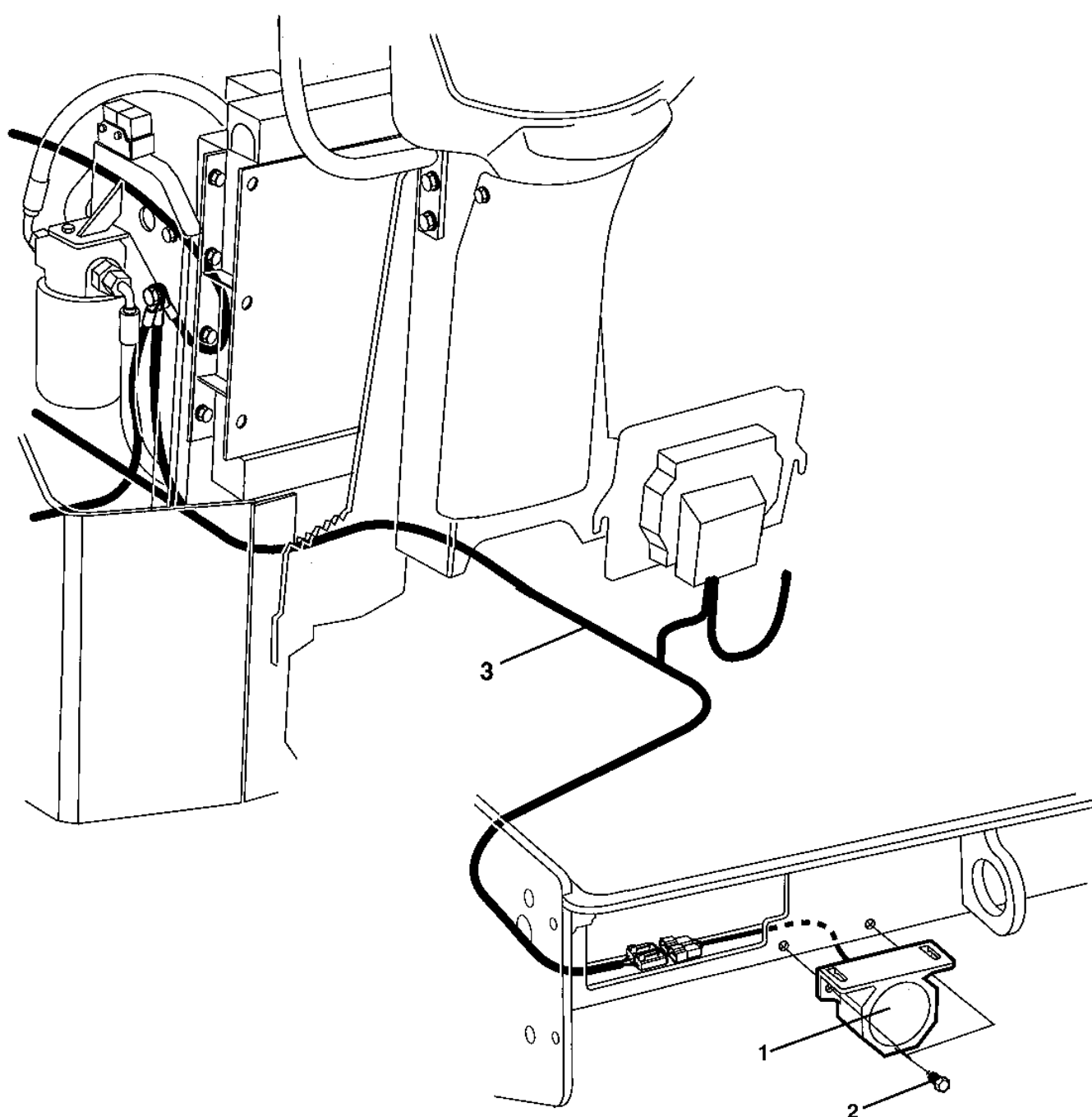
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	389561		1	Bracket	
2	388772		1	.Bracket	
3	388773		1	.Bracket	D
4	629101		1	.Spirol pin	
5	500021		1	.Screw	M8-1,25x25 8.8
6	904229		1	.Washer	
7	389577		1	Rotating beacon	D
			1	.Screw	D
			1	.Nut	D
8	389763		1	Cable harness	
9	791585		1	Switch, rotating beacon	
10	791981		1	Connector plug	
11	791980		1	Rubber protection	
12	500180		2	Screw	M8X110 8,8
13	904229		4	Washer	
14	586003		2	Lock nut	M8
15	921039		2	Pipe clamp	
16	541702		2	Screw	M6x12
17		B	1	Fuse	
20		A	1	Back-up alarm	

A) See section "Back up alarm"

B) See section "Control panel, relay"

Back-up alarm Option

17963



Back-up alarm Option

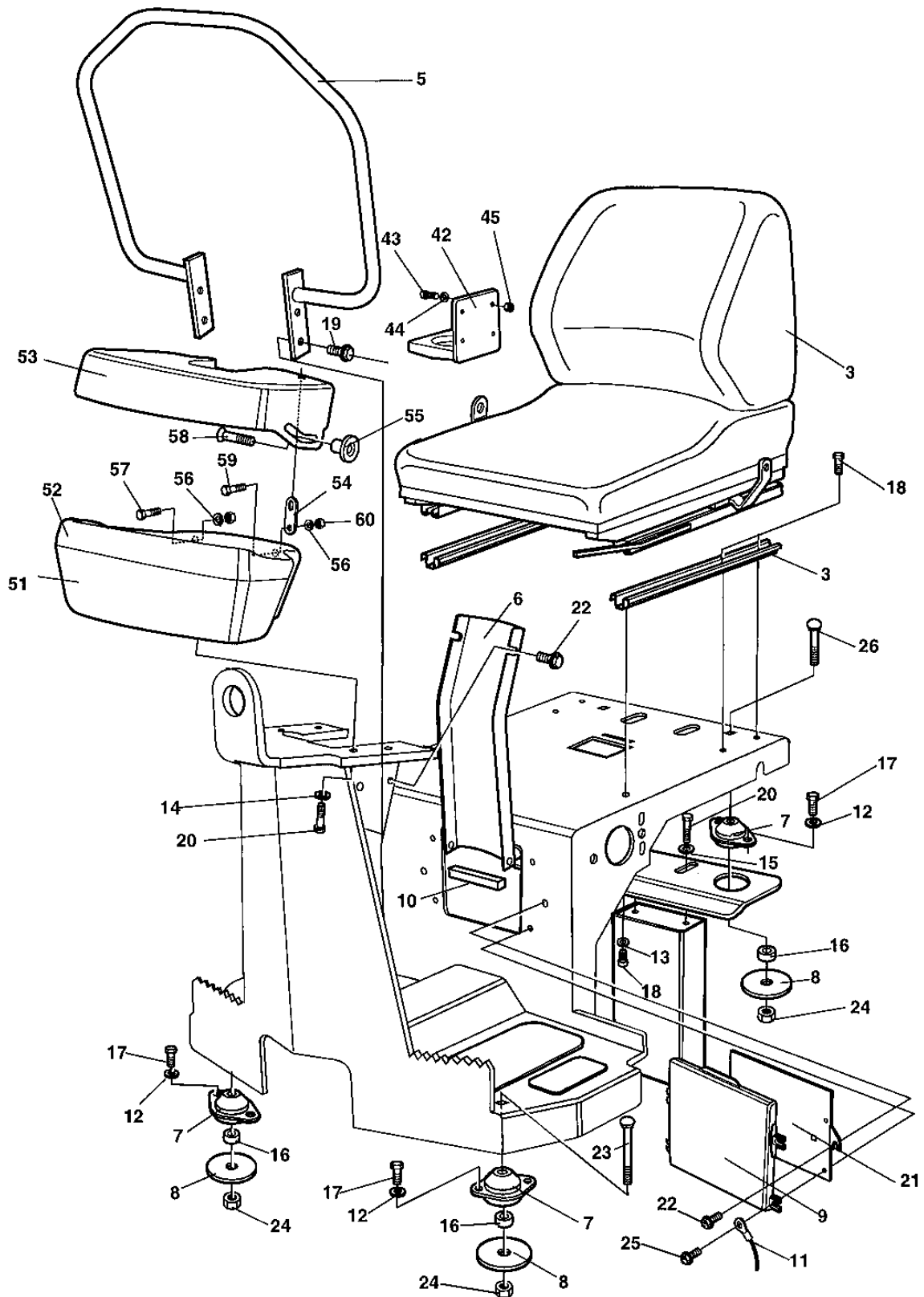
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	792098		1	Back-up alarm	
2	541702		2	Screw	M6x12
3	388009		1	Cable harness	

Drivers platform

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Drivers seat Up to 90131040 (Page 86)	
12				Drivers seat From 90131041 Up to 90131898 (Page 88)	
15				Drivers seat From 90131899 (Page 90)	
20				F/R- and throttle control (Page 92)	
25				Forward and reverse control handle Up to 90131088 (Page 94)	
27				Forward and reverse control handle From 90131089 (Page 96)	
30				Rops (Page 98)	Option

Drivers seat

17976



Drivers seat

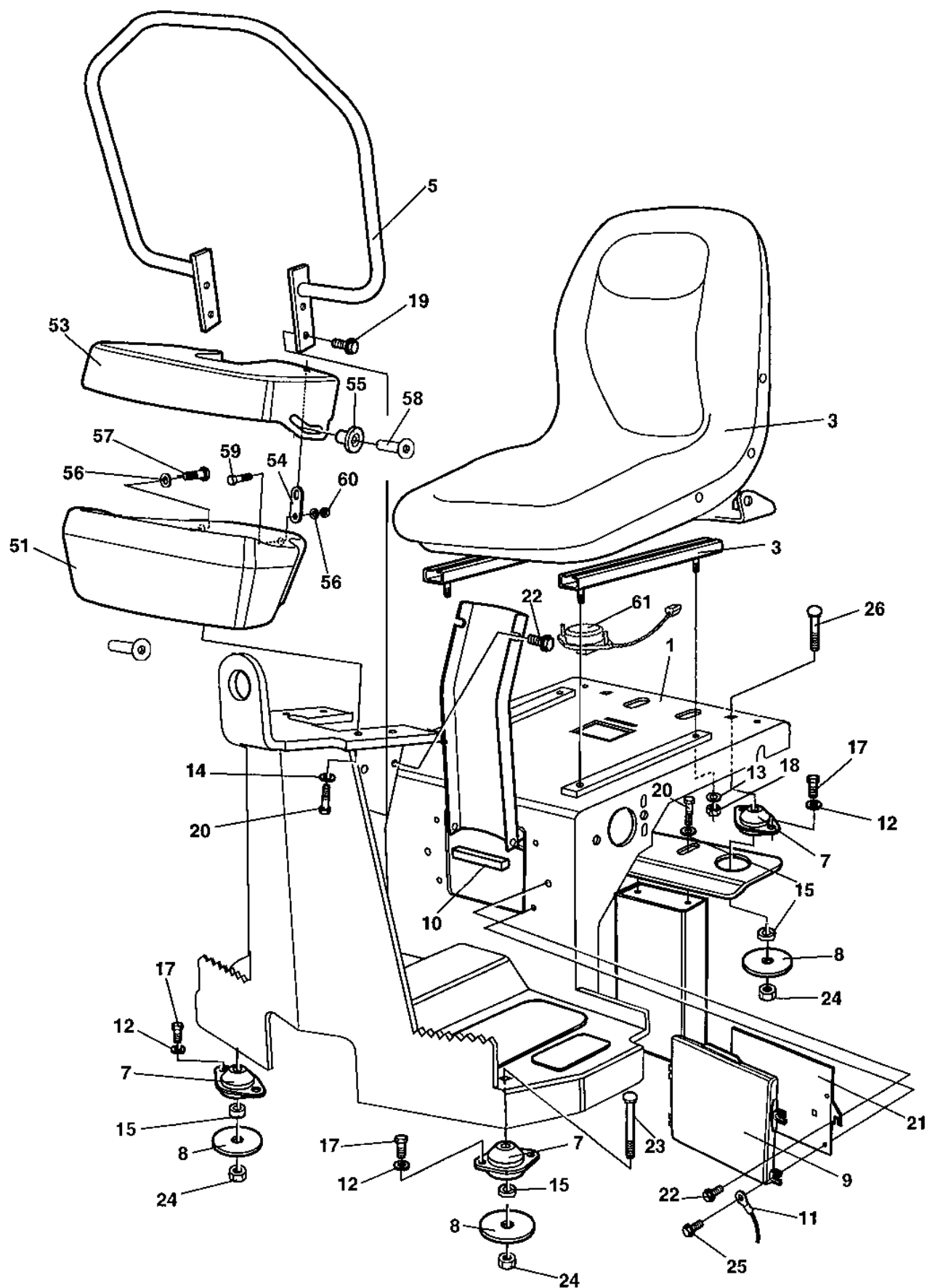
Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Platform	
3	372570		1	Seat	
	936283		1	.Seat switch	D
4	387236		1	Platform bracket	
5	387453		1	Hand rail	
6	387226		1	Column cover	
7	387685		4	Conical rubber mount	
8	358232		4	Washer	
9	383705		1	Instruction book holder	
10	902166	A	1	Edge trim	3-5
11	357643		1	Wire	
12	904556		8	Washer	8,4x16x3,0
13	904229		2	Washer	
14	904230		4	Washer	10,5X22X2
15	904557		10	Washer	10,5x22x4
16	904557		4	Washer	10,5x22x4
17	500018		8	Screw	M8-1,25x12 8,8
18	508092		6	Screw	M8-1,25x20H 8,8
19	500509		2	Screw	
20	500030		6	Screw	M10-1,5x35H 8,8
21	388447		1	Cover	
22	500505		4	Screw	M8x20 8.8
23	792236		2	Screw	M10x100
24	586018		4	Lock nut	M10
25	791226		4	Screw	
26	791616		2	Bolt	
28	357855		2	Bushing	
42	377255	B	1	Cup holder	
43	513027	B	4	Screw	M4x16H 10,9
44	904698	B	4	Washer	
45	923976	B	4	Nut	
51	387720		1	Control panel holder	
52	387766		1	Control panel	
53	387227		1	Control panel cover	
54	387545		1	Latch	
55	357855		2	Bushing	
56	904281		4	Washer	5,3x10x1
57	903658		3	Screw	M5x10
58	513017		2	Screw	M6x30H 10,9
59	500007		1	Screw	M5-0,8x22H 8,8
60	791476		1	Nut	M5 -8

A) L = 185 mm

B) Option

Drivers seat

18296-1



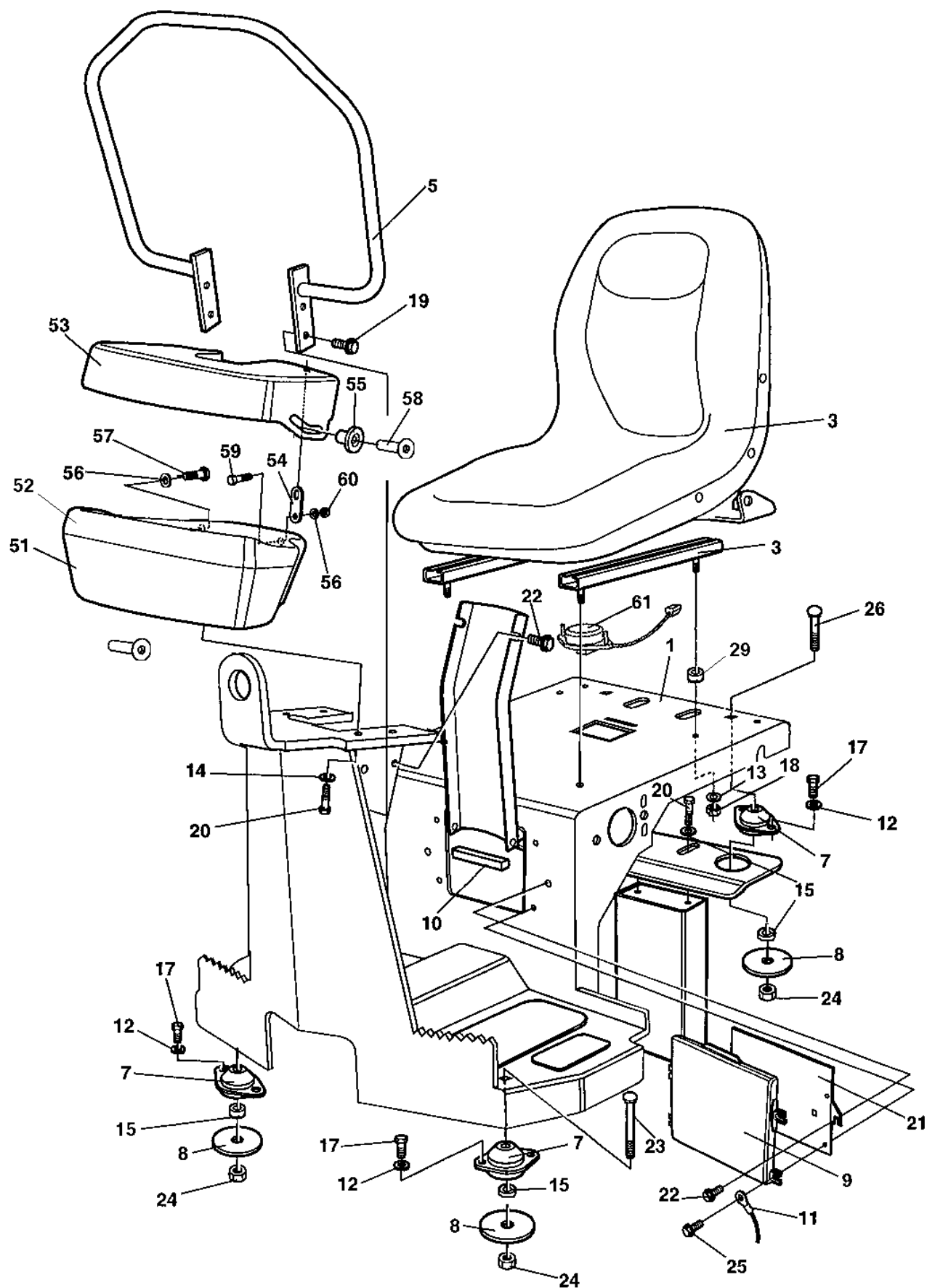
Drivers seat

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	390586		1	Platform	
3	377556		1	Seat	
	348331		1	Seat cover	D
4	387236		1	Platform bracket	
5	387453		1	Hand rail	
6	387226		1	Column cover	
7	387685		4	Conical rubber mount	
8	358232		4	Washer	
9	383705		1	Instruction book holder	
10	902166	A	1	Edge trim	3-5
11	357643		1	Wire	
12	904556		8	Washer	8,4x16x3,0
13	904229		4	Washer	
14	904230		4	Washer	10,5X22X2
15	904557		10	Washer	10,5x22x4
17	500018		8	Screw	M8-1,25x12 8,8
18	586003		4	Lock nut	M8
19	500509		4	Screw	
20	500030		6	Screw	M10-1,5x35H 8,8
21	388447		1	Cover	
22	500505		4	Screw	M8x20 8.8
23	792236		2	Screw	M10x100
24	586018		4	Lock nut	M10
25	791226		4	Screw	
26	791616		2	Bolt	
28	357855		2	Bushing	
51	387720		1	Control panel holder	
52	387766		1	Control panel	
53	387227		1	Control panel cover	
54	387545		1	Latch	
55	357855		2	Bushing	
56	904281		4	Washer	5,3x10x1
57	903658		3	Screw	M5x10
58	513017		2	Screw	M6x30H 10,9
59	500007		1	Screw	M5-0,8x22H 8,8
60	791476		1	Nut	M5 -8
61	379636		1	Seat switch	

A) L = 185 mm

Drivers seat

18591



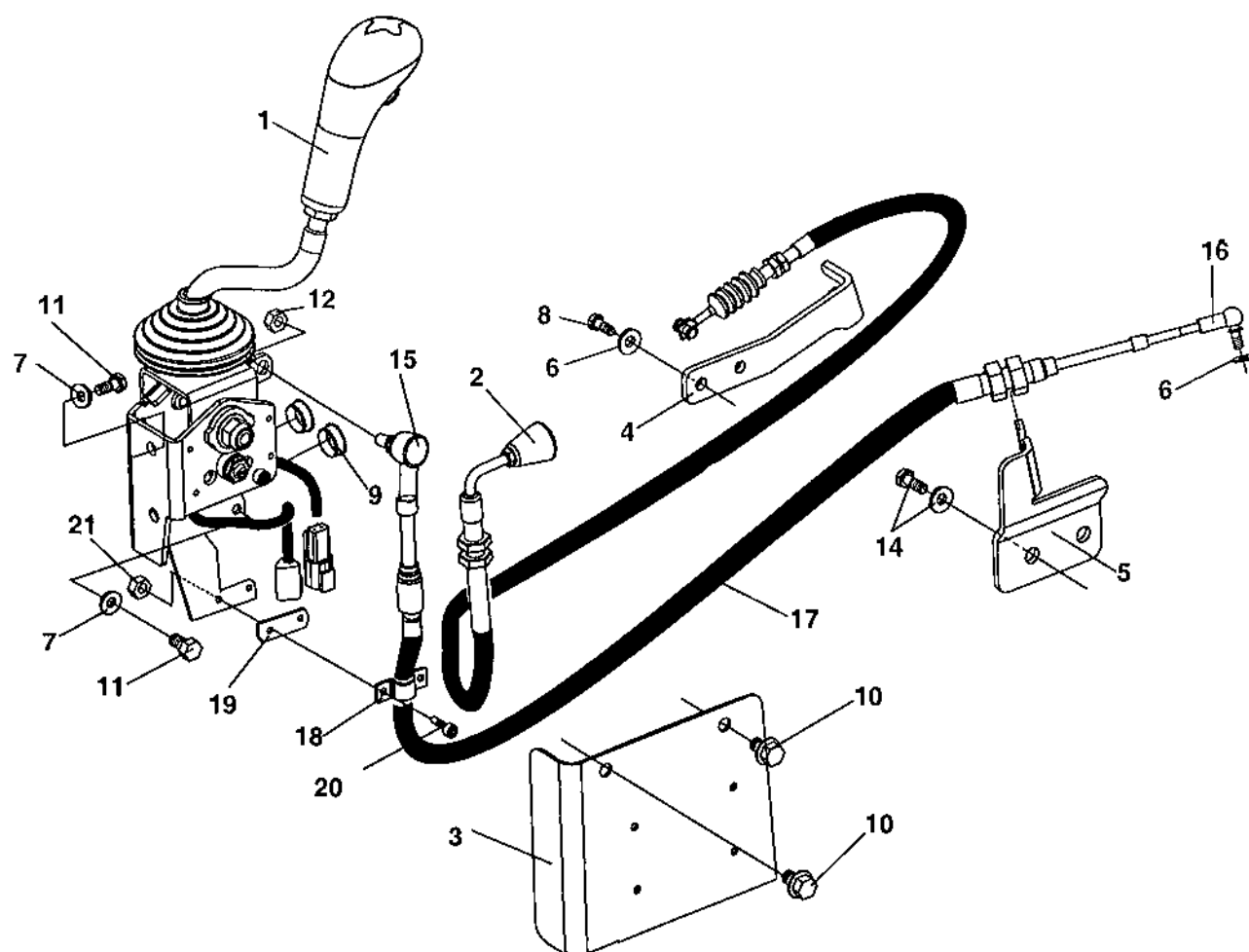
Drivers seat

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	390586		1	Platform	
3	377556		1	Seat	
	348331		1	Seat cover	D
4	387236		1	Platform bracket	
5	387453		1	Hand rail	
6	387226		1	Column cover	
7	387685		4	Conical rubber mount	
8	358232		4	Washer	
9	383705		1	Instruction book holder	
10	902166	A	1	Edge trim	3-5
11	357643		1	Wire	
12	904556		8	Washer	8,4x16x3,0
13	904229		4	Washer	
14	904230		4	Washer	10,5X22X2
15	904557		10	Washer	10,5x22x4
17	500018		8	Screw	M8-1,25x12 8,8
18	586003		4	Lock nut	M8
19	500509		4	Screw	
20	500030		6	Screw	M10-1,5x35H 8,8
21	388447		1	Cover	
22	500505		4	Screw	M8x20 8.8
23	792236		2	Screw	M10x100
24	586018		4	Lock nut	M10
25	791226		4	Screw	
26	791616		2	Bolt	
28	357855		2	Bushing	
29	394301		4	Spacer sleeve	
51	387720		1	Control panel holder	
52	387766		1	Control panel Up to 90131933	
	391784		1	Control panel From 90131934	
53	387227		1	Control panel cover	
54	387545		1	Latch	
55	357855		2	Bushing	
56	904281		4	Washer	5,3x10x1
57	903658		3	Screw	M5x10
58	513017		2	Screw	M6x30H 10,9
59	500007		1	Screw	M5-0,8x22H 8,8
60	791476		1	Nut	M5 -8
61	379636		1	Seat switch	

A) L = 185 mm

F/R- and throttle control

17971



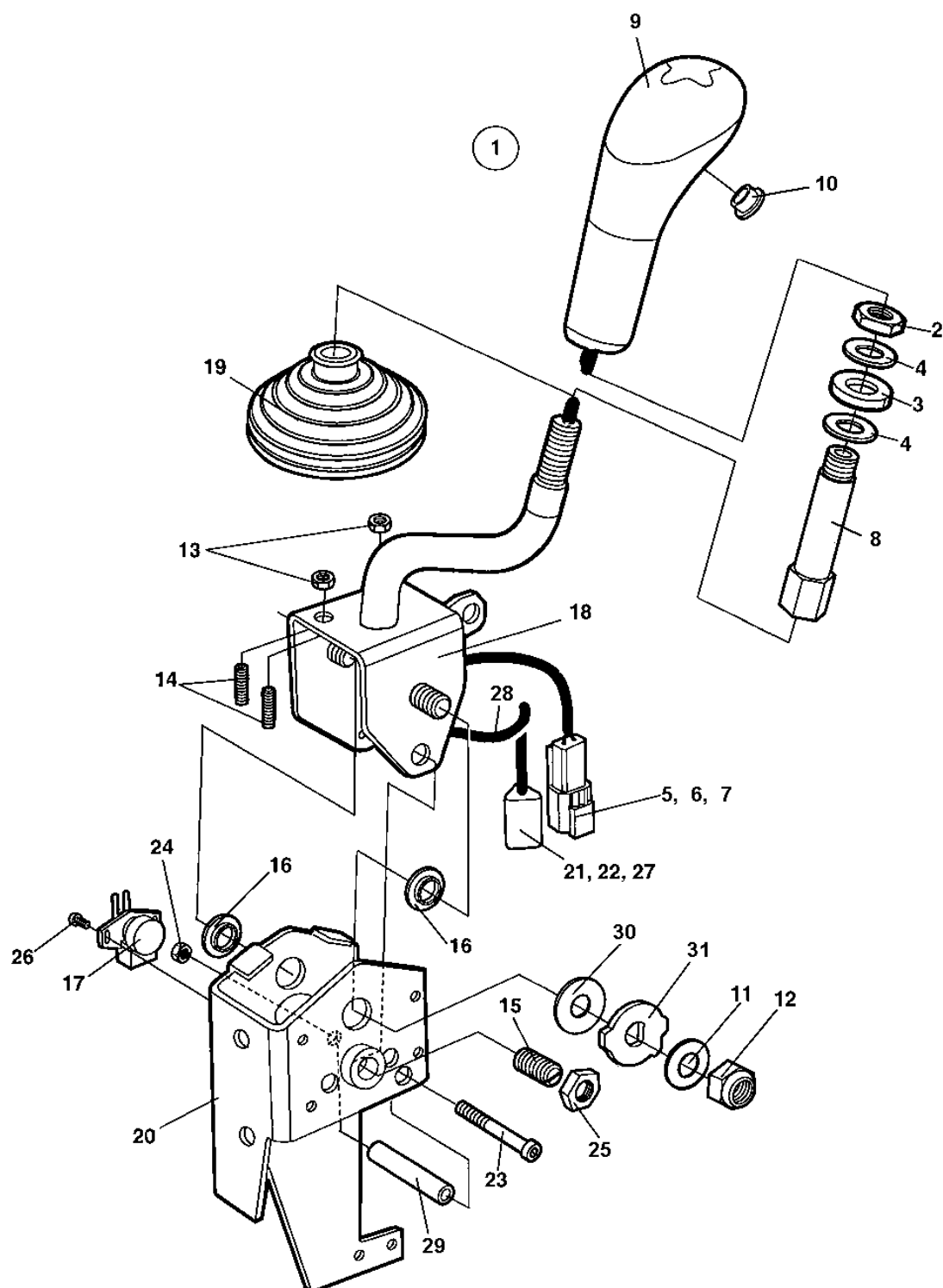
F/R- and throttle control

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1		
2	387229		1	Throttle control	
	940960		1	.Knob	
3	388476		1	Control cover	
4	387297		1	Control bracket	
5	387298		1	Control bracket	
6	904228		3	Washer	
7	904229		2	Washer	
8	500013		2	Screw	M6-1x16 8,8
9	923270		2	Protective plug	
10	904755		2	Screw	M8x12 8,8 FZB
11	508092		3	Screw	M8-1,25x20H 8,8
12	586003		1	Lock nut	M8
13	904556		1	Washer	8,4x16x3,0
14		B	2	Screw	
		B	2	Washer	
15	377019		1	Ball joint	
16	416034		1	Ball joint	D
17	377024		1	Cable	Forward/Reverse
18	377020		1	Clamp	
19	377021		1	Spacer	
20	926537		2	Screw	M5-0,8x16H 8,8
21	586001		2	Lock nut	M5

B) See section " Engine "

Forward and reverse control handle

18071-1



Forward and reverse control handle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	940374	A	1	Handle kit, cpl	
			1	.Handle	
	945729		1	..Push-button switch	
			1	.Lockfluid	
			1	.Service information	
2			1	.Nut	
3			1	.Washer	
4			2	.Washer	
5			1	.Connector, receptable	
6			1	.Lock wedge	
7			2	.Pin	
8			1	.Rod	
9	378759		1	.Handle top	
10	377018		1	.Protection plug	
11	377014		1	Spring washer	
12	586019		1	Lock nut	M12
13	570004		2	Nut	M6
14	377015		2	Set screw	
15	377016		1	Spring loaded pin	
16	377017		2	Bushing	
17	377022		1	Potentiometer with cable	
18	377008	C	1	Holder	
19	377009		1	Bellows	
20	377010		2	Bracket	
21	903945		1	Connector, plug	
22	903946		1	Lock wedge	
23	508068		1	Screw	
24	904563		1	Lock nut	M6
25	927233		1	Nut	
26	377023		1	Screw	
27	903947		3	Pin	
28		B	1	Cable	
29	377011		1	Spacer	
30	377012		1	Friction washer	
31	377013		1	Cam washer	

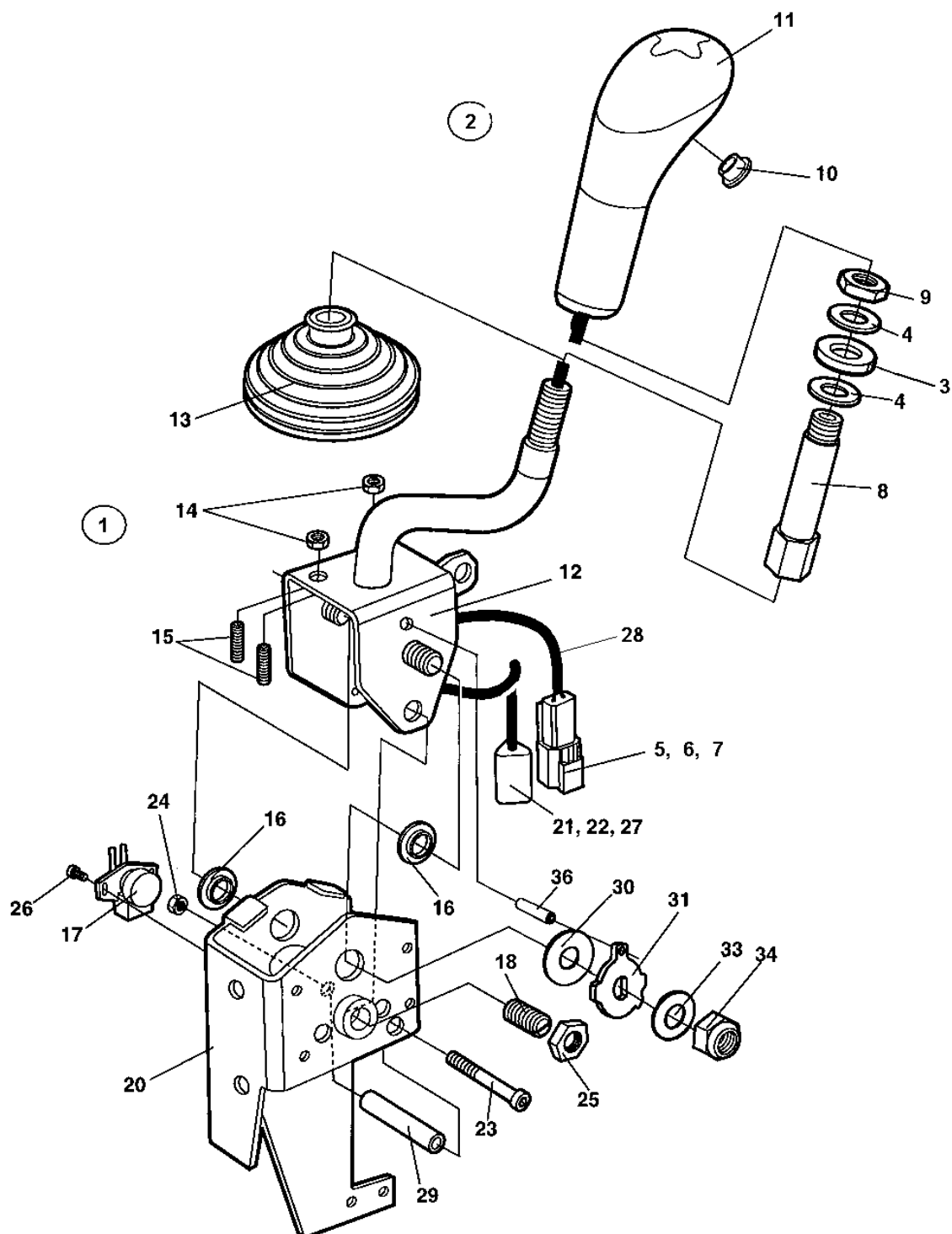
A) Upgraded kit with new reinforced handle.

B) Included in potentiometer Pos 17

C) Interchangeable to new reinforced lever P/N 378704 in Lever cpl P/N 391059

Forward and reverse control handle

18071-2



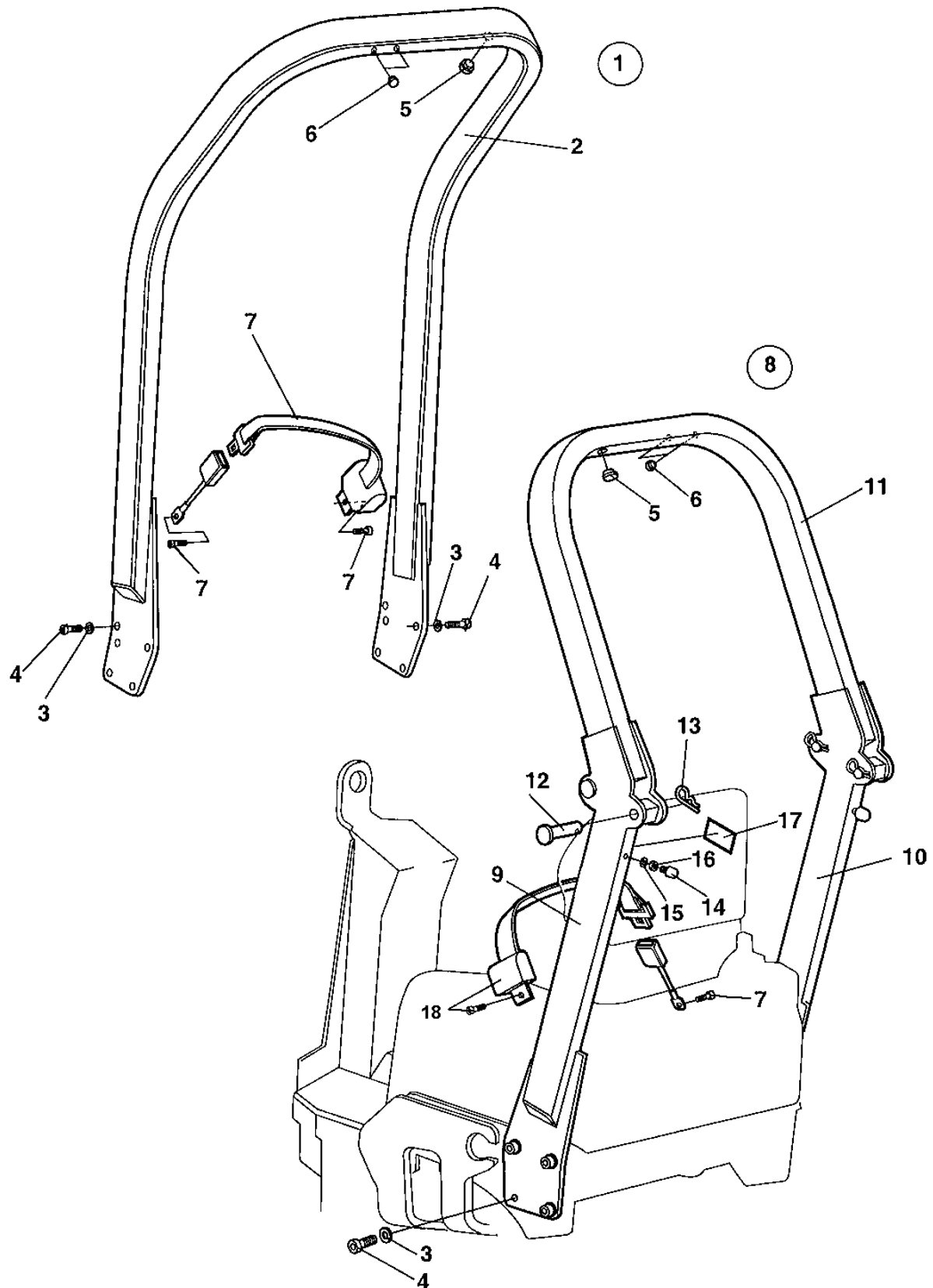
Forward and reverse control handle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	945407		1	Lever, cpl	
2	940374		1	..Handle kit, cpl	
			1	..Handle	
	945729		1	...Push-button switch	
			1	...Cable	
			1	..Lockfluid	
			1	..Service information	
3			1	..Washer	
4			2	..Washer	
5			1	..Connector, receptable	
6			1	..Lock wedge	
7			2	..Pin	
8			1	..Rod	
9			1	..Nut	
10	377018		1	..Protection plug	
11	378759		1	..Handle top	
12	391379		1	..Lever	
13	377009		1	..Bellows	
14	570004		2	..Nut	M6
15	377015		2	..Set screw	
16	391381		1	Bushing	
17	391382		1	Potentiometer with cable	
18	377016		1	Spring loaded pin	
20	377010		1	Bracket	
21	903945		1	Connector, plug	
22	903946		1	Lock wedge	
23	508068		1	Screw	
24	904563		1	Lock nut	M6
25	927233		1	Nut	
26	391383		1	Screw	
27	903947		3	Pin	
28		B	1	Cable	
29	377011		1	Spacer	
30	377012		1	Friction washer	
31	391380		1	Cam washer	
33	377014		1	Spring washer	
34	586019		1	Lock nut	M12
36	391386		1	Spirol pin	

B) Included in potentiometer Pos 17

Rops Option

CC1000100700030



Rops Option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Rops, cpl	
2	387142		1	Rops	
3	904231		8	.Washer	13x24x2
4	508063		8	.Screw	
5	282603		1	.Plastic plug	
6	900986		1	.Plug	
7	372659	A	1	.Seat belt Up to 90131040	
	377677	A	1	.Seat belt From 90131041	2"
8			1	Rops foldable, cpl	
9		C,D	1	.Rops beam	
10		C,D	1	.Rops beam	
11		C,D	1	.Rops beam	
12	389798		4	.Threaded spike	
13	635061		4	.Hair clip	D
14	280101		2	.Shock absorber	
15	904229		2	.Washer	
16	573008		2	.Nut	M8
17	908229		1	.Safety decal	
18	372659	A	1	.Seat belt Up to 90131040	
	377677	A	1	.Seat belt From 90131041	2"

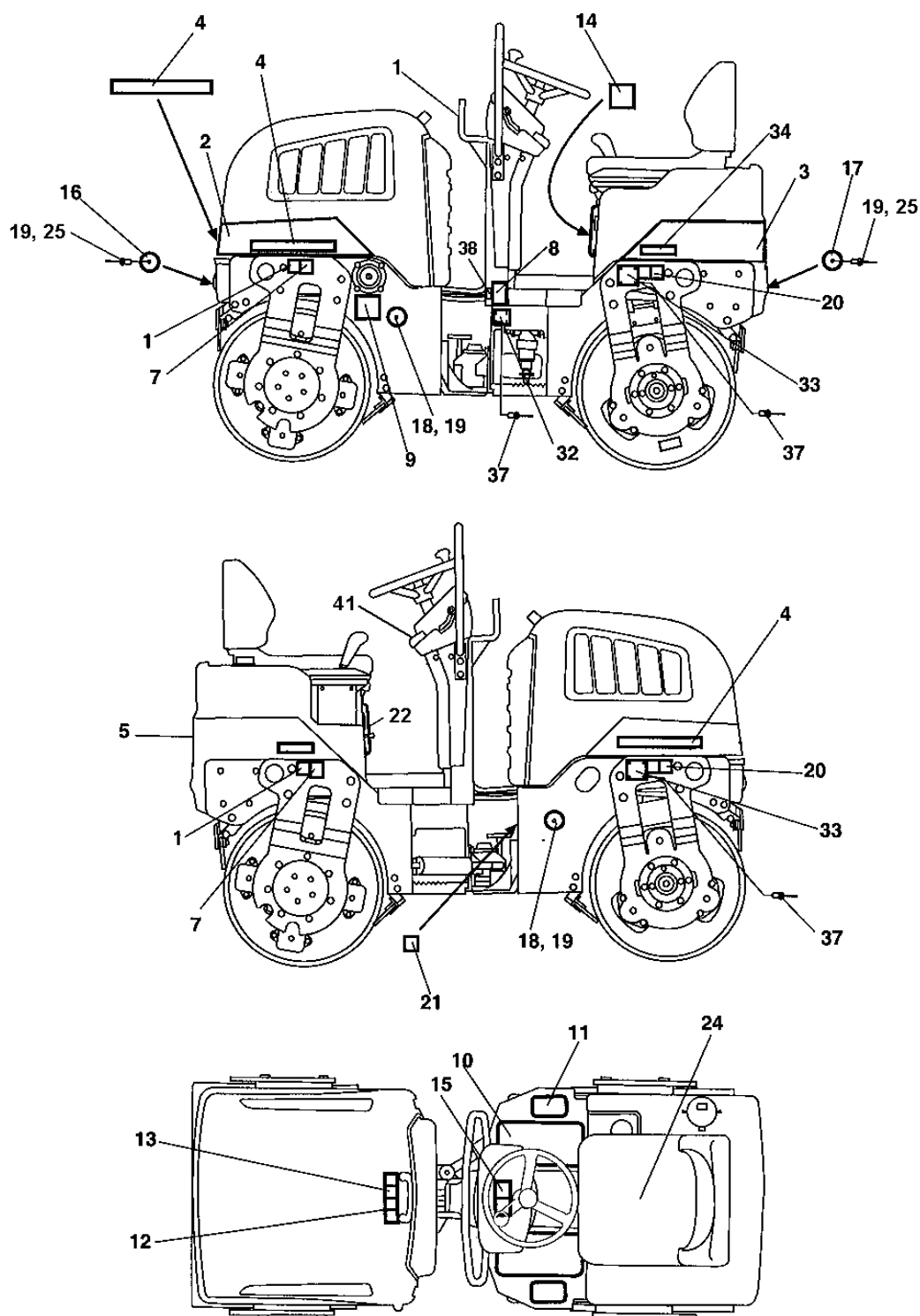
- A) Hardware supplied
 C) Not sold separately due to safety regulations
 D) Only available as a complete ROPS kit ; please check the machine SN and contact Dynapac for valid PN

Decals and documentation

Ref. No.	Part No.	Rem.	Qty	Description	Code
1				Decals and documentation (Page 102)	

Decals and documentation

17990

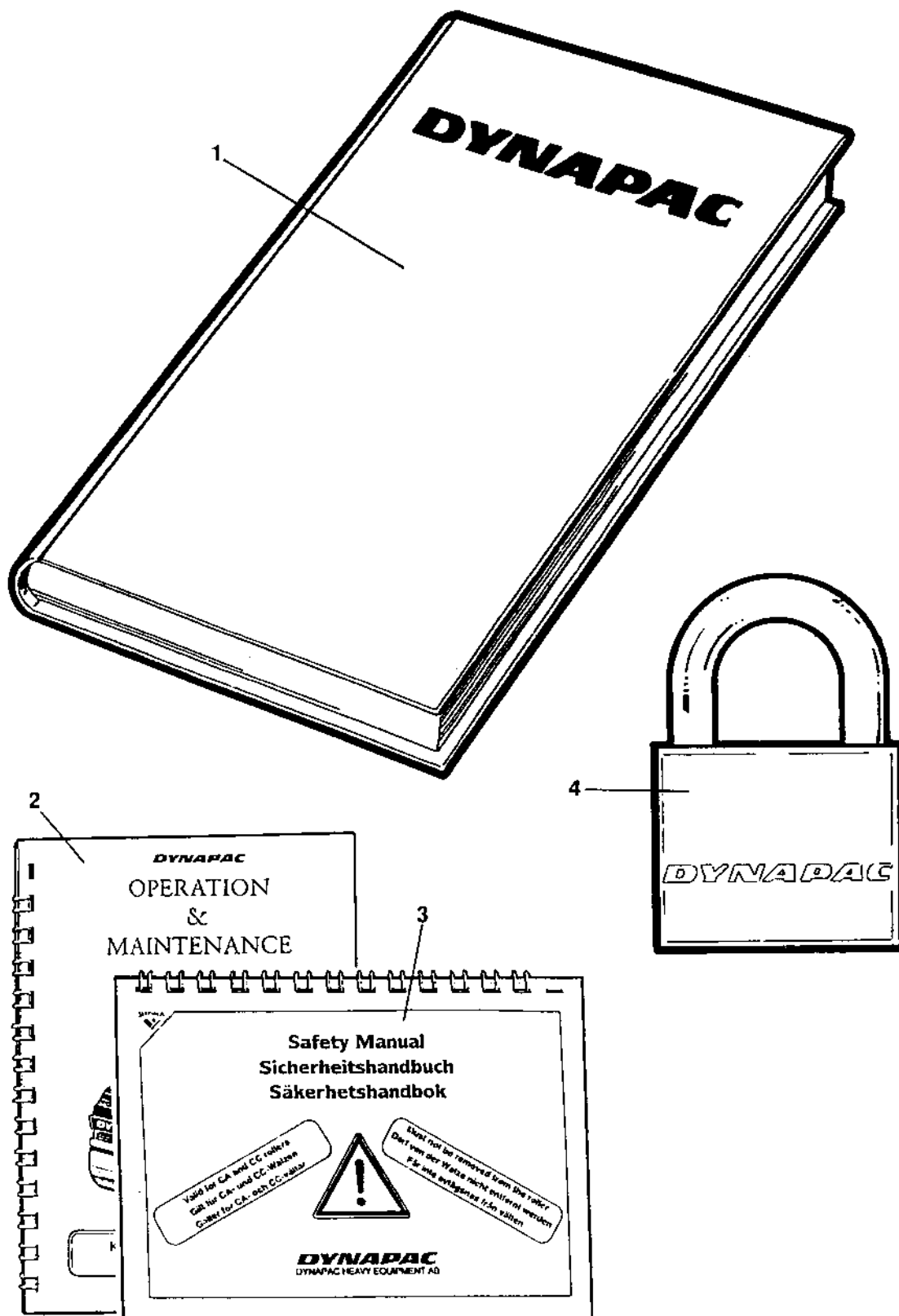


Decals and documentation

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	357587		3	Decal "LIFT POINT"	
2	389919		1	Engine hood decal	
3	389920		1	Decal	
4	904097		3	Decal "DYNAPAC"	L=290 mm
5	904092		1	Decal "DYNAPAC"	L=590 mm
7	382751		2	Decal "TIE DOWN POINT"	
8	903422		2	Decal "SAFETY"	
9	991658		1	Decal "FUEL"	
10	373363		2	Slip protection	
11	372123		2	Protection	
12	903423		1	Decal "SAFETY"	
13	903424		1	Decal "HOT SURFACE"	
14	903425		1	Decal "SAFETY MANUAL"	
15	903459		1	Decal "SAFETY"	
16	791957		2	Reflector, white	
17	791956		2	Reflector, red	
18	791958		2	Reflector, light	
19	791754		6	Blind rivet	
20	908229		2	Safety decal	
21	272373		1	Decal "HYDRAULIC OIL"	
22			1	Roller safety manual	
24	348331		1	Seat cover	D
25	904228		4	Washer	
32			1	Product identif. decal "Dynapac"	
33	904870		2	Lifting sign	
34	791919		2	Decal "MODEL CODE"	CC1000
37	624015		12	Blind rivet	4,0x8,5
38	791290		1	Decal "Sound power level"	
41	379012		1	Decal "Start instruction"	

Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Standard equipment (Page 106)	

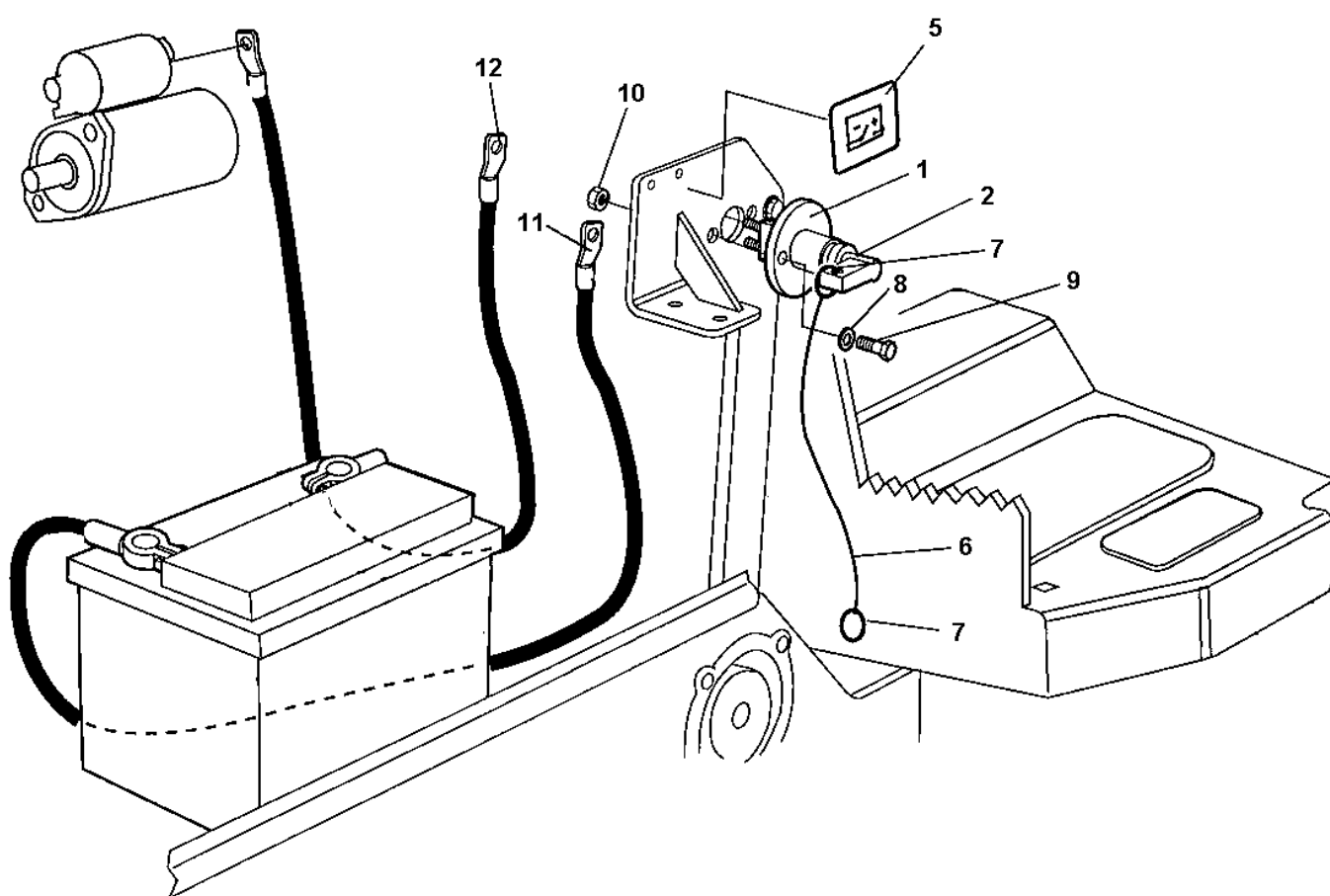


Standard equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Documentation	ISCC1000
			1	Warranty conditions	
			1	Warranty registration certificate	
			1	Spare parts catalogue	SCC1000-
			1	Warranty registration card	
			1	Instruction manual	Perkins 403C-11
2			1	Operating / maintenance instruction	ICC1000
3			1	Safety manual	RSAFE
4	358881		2	Pad lock	

Optional equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Battery disconnecter (Page 110)	
20				Watertank, option From 90131041 (Page 112)	
50				Dual forward/reverse control (Page 114)	
60				SMV sign (Page 116)	
63				SMV sign (Page 118)	Mounting on watertank
65				Registrations - plate with light (Page 120)	
70				Hydraulic vibration, shut off front/rear drum (Page 122)	
80				Rear view mirror (Page 124)	
90				Tool equipment (Page 126)	



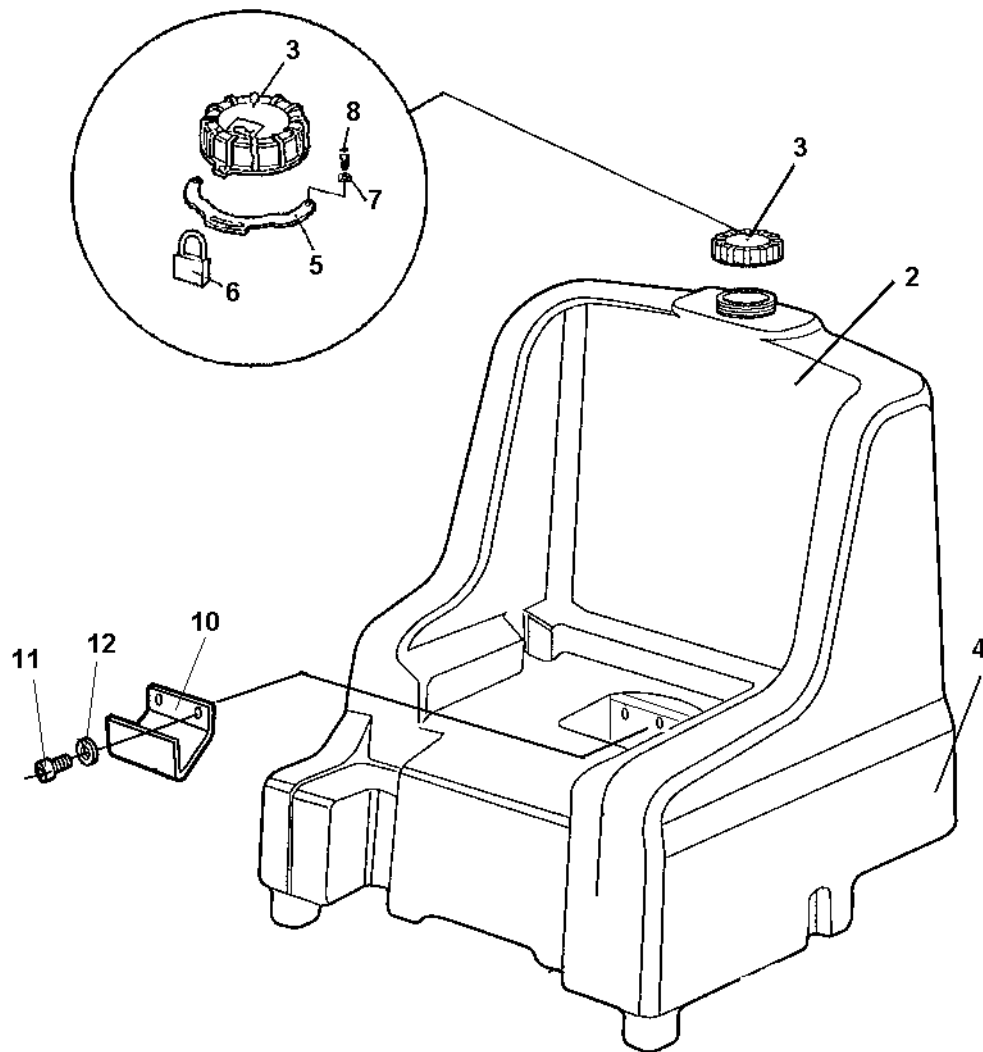
Battery disconnecter

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	357567		1	Battery switch, cpl	D
2	902560		1	.Handle	D
5	904835		2	Decal "BATTERY POWER"	
6	377253		1	Wire	
7	358254		2	Key-ring	
8		B	1	Washer	
9		B	1	Screw	
10		B	1	Nut	
11		C	1	Battery cable	
12		D	1	Cable	

- B) Use existing
- C) Cable from positive pole of the battery.
- D) Cable from starter motor.

Watertank, option

18309



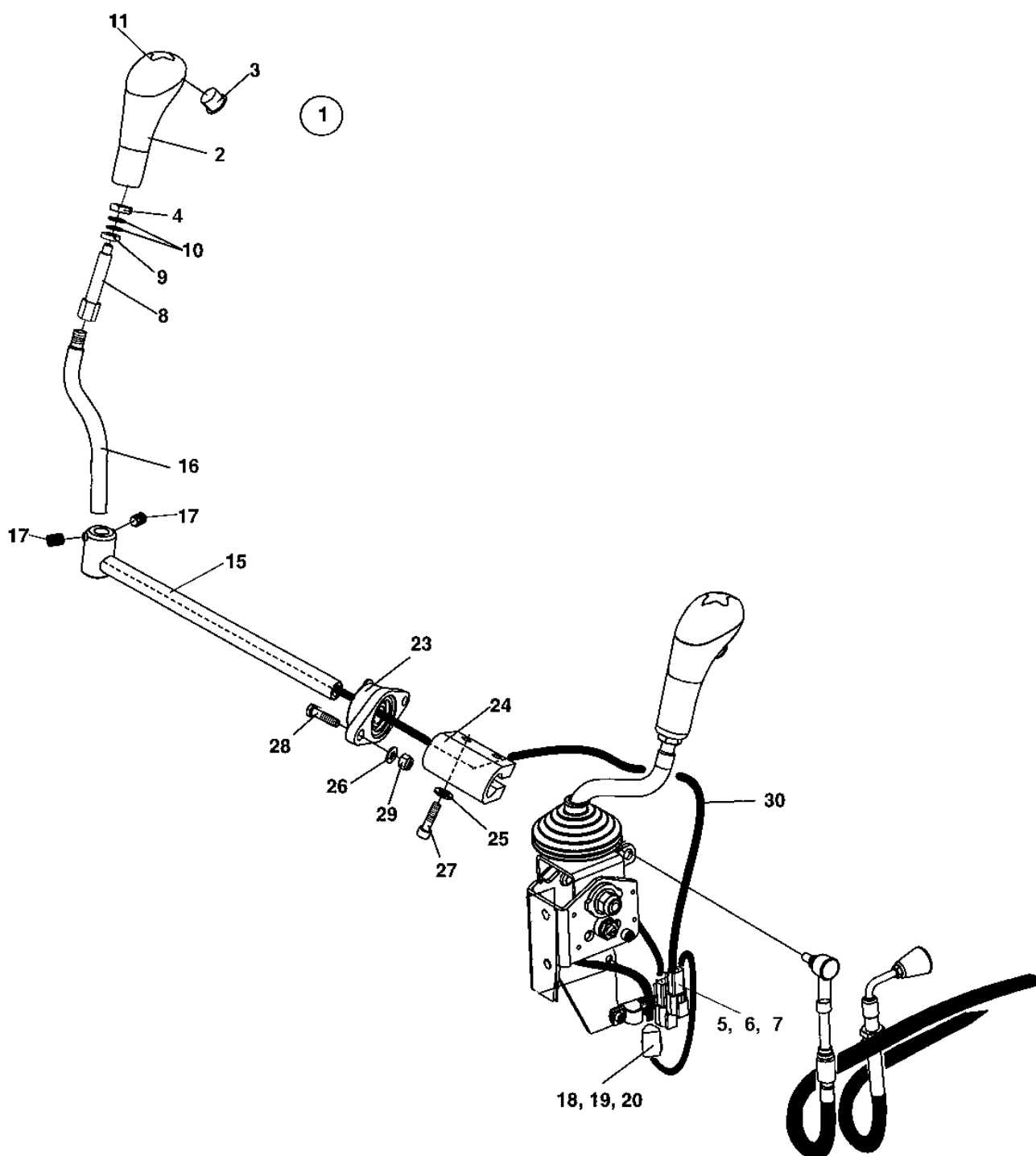
Watertank, option

Ref. No.	Part No.	Rem.	Qty	Description	Code
1				Watertank, cpl	
2	388017		1	.Watertank	
3	388087		1	.Tank cap	
4	377343			Decal	
5	389155	A	1	Lock bracket	
6	358881	A	1	Pad lock	
7	904281	A	2	Washer	5,3x10x1
8	903658	A	2	Screw	M5x10
10	387935		1	Bracket	
11	500029		2	Screw	M10-1,5x30 8.8
12	904557		2	Washer	10,5x22x4

A) Option,

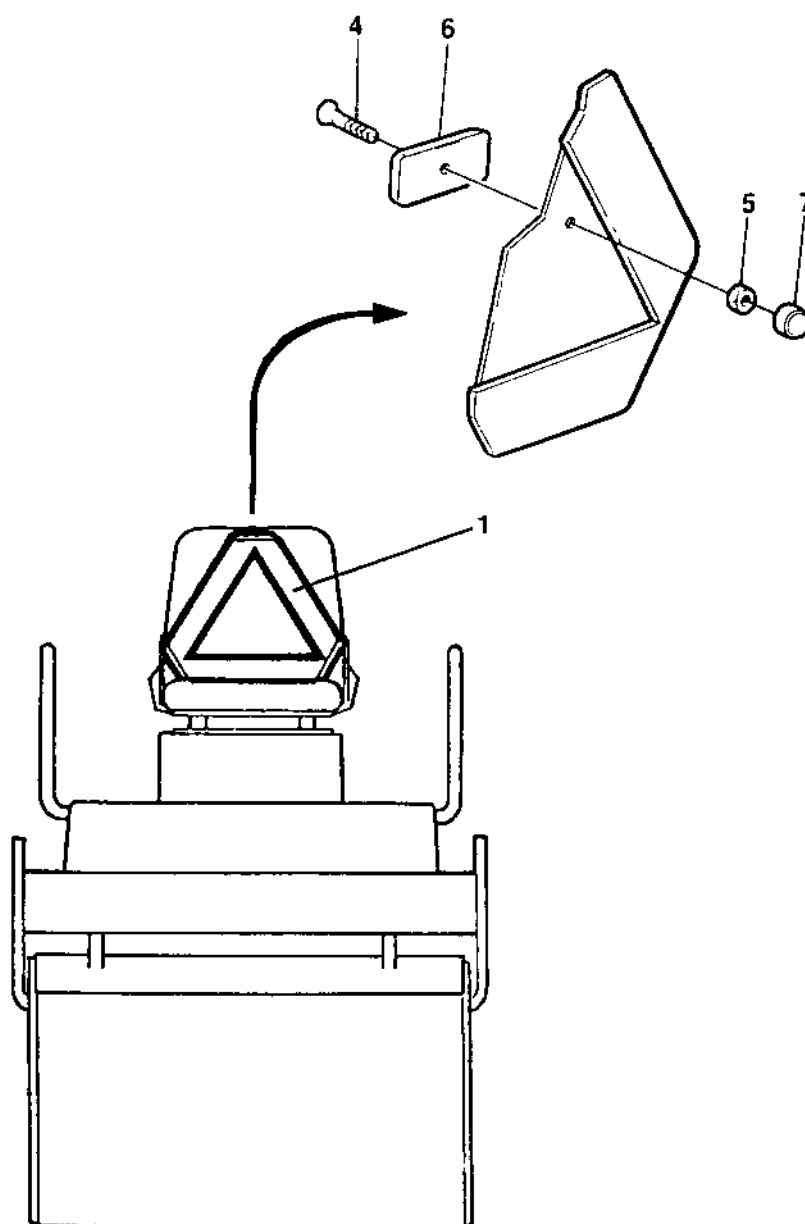
Dual forward/reverse control

18068-1



Dual forward/reverse control

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	940374		1	Handle kit, cpl	
2			1	.Handle	
	945729		1	..Push-button switch	
			1	.Service information	
			1	.Lock fluid	
3	377018		1	.Protection plug	
4			1	.Nut	
5			1	.Connector, receptable	
6			1	.Lock wedge	
7			2	.Pin	
8			1	.Rod	
9			1	.Washer	
10			2	.Washer	
11	378759		1	.Handle top	
15	377053		1	Control shaft	
16	377055		1	Lever	
17	377056		2	Socket set screw	
18	791668		1	Connector plug	
19	791669		1	Lock wedge	
20	903948		2	Socket	
23	791926		1	Y-bearing unit	
24	346420		1	Coupling	
25	904229		2	Washer	
26	904230		4	Washer	10,5X22X2
27	508048		2	Screw	M08x030H 8.8
28	500031		2	Screw	M10-1,5x40 8,8
29	586018		2	Lock nut	M10
30			1	Cable	



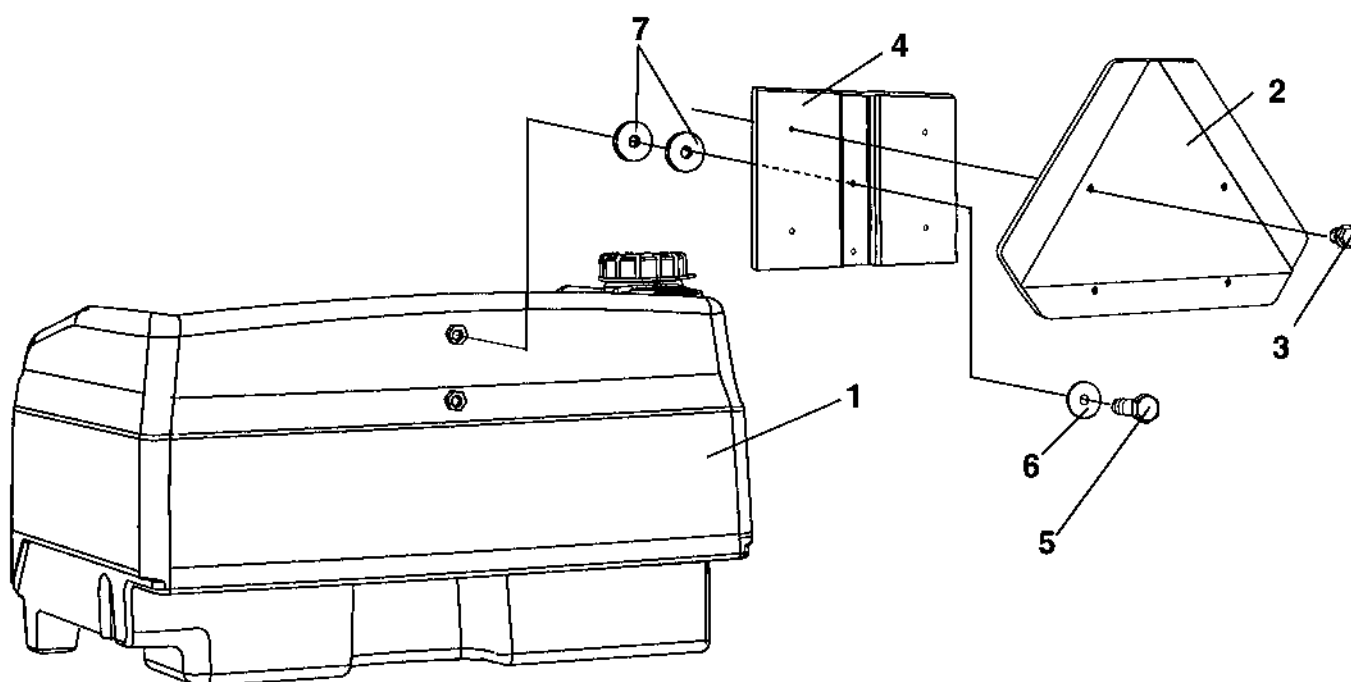
SMV sign

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	476019		1	SMV sign	D
4	513013	A	2	Screw	
5	570005	A	2	Nut	M8
6	374460	A	2	Spacer	
7	904203	A	2	Nut protection	

A) On seats with armrests use existing

SMV sign Mounting on watertank

18382

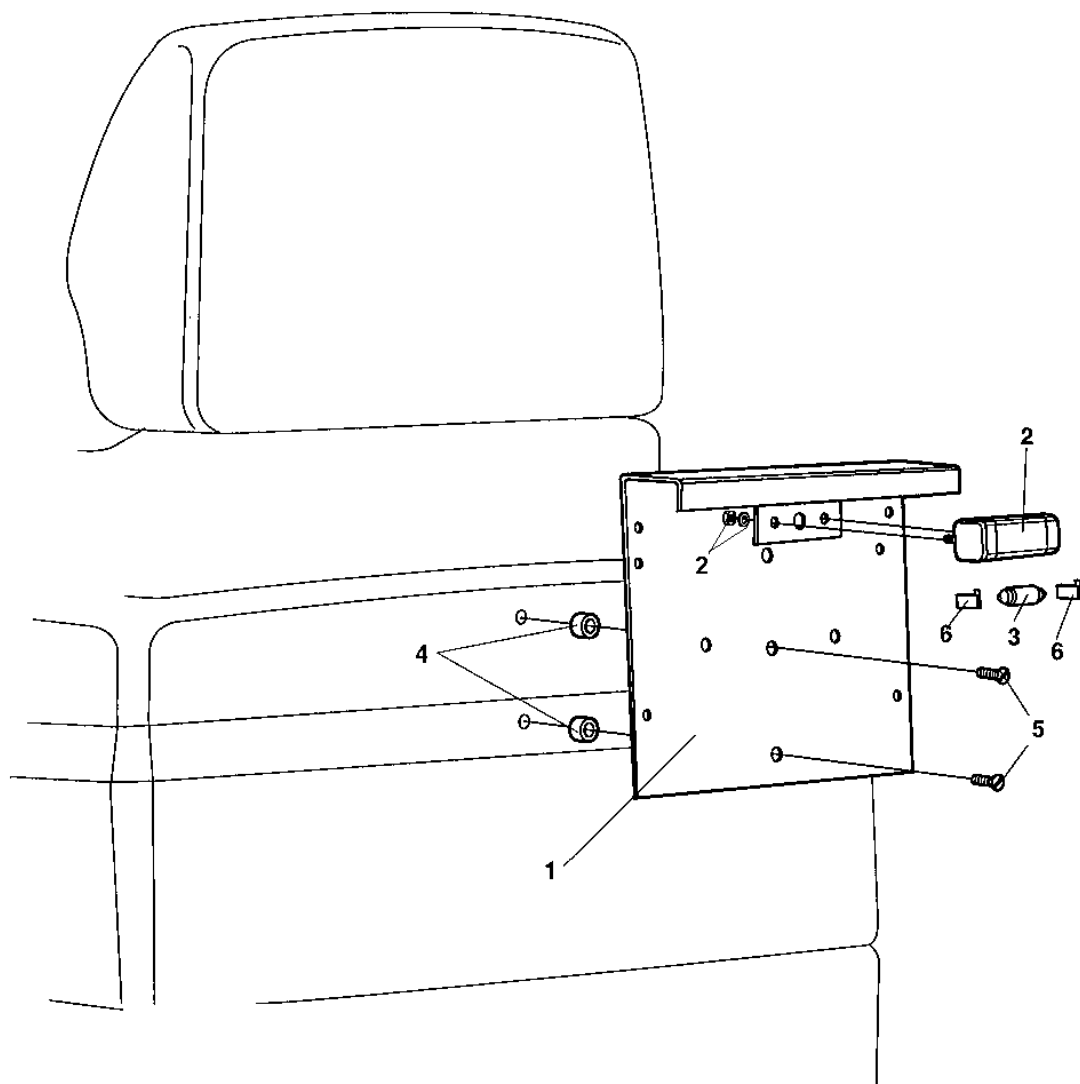


SMV sign Mounting on watertank

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Watertank	
2	476019		1	SMV sign	D
3	903782		4	Screw	M5x12
4	391920		1	Holder	
5	500006		2	Screw	M5x16
6	927974		2	Washer	5x19x1
7	904735		4	Washer	

Registrations - plate with light

18067

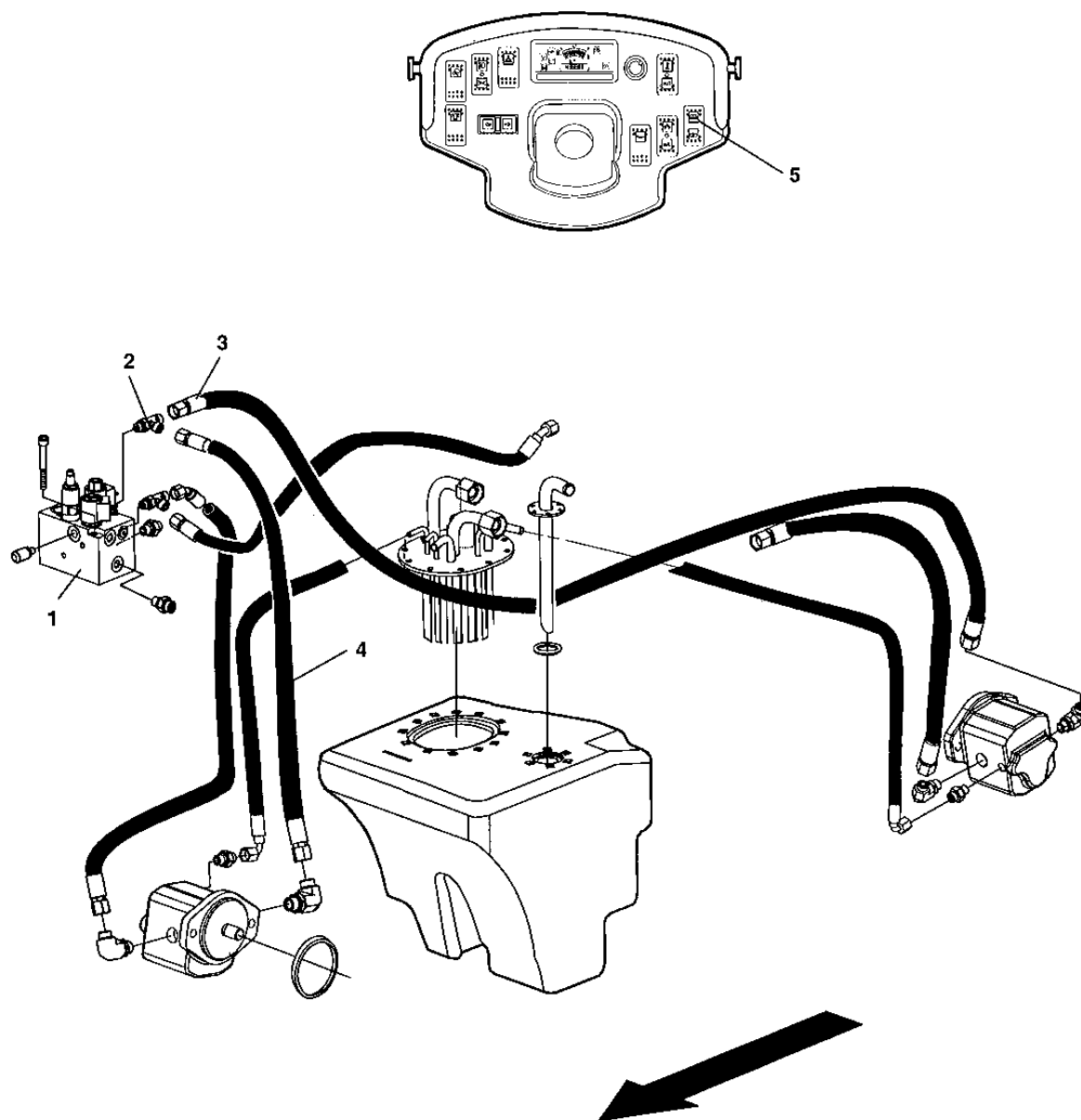


Registrations - plate with light

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	355797		1	Licence plate holder	
2	929455		1	Licence plate light	
			2	.Washer	
			2	.Nut	
3	985013		1	Bulb	12V,5W B
4	371728		2	Spacer sleeve	
5	535008		2	Screw	M5x20
6	792035		2	Push-on terminal	

Hydraulic vibration, shut off front/rear drum

18062

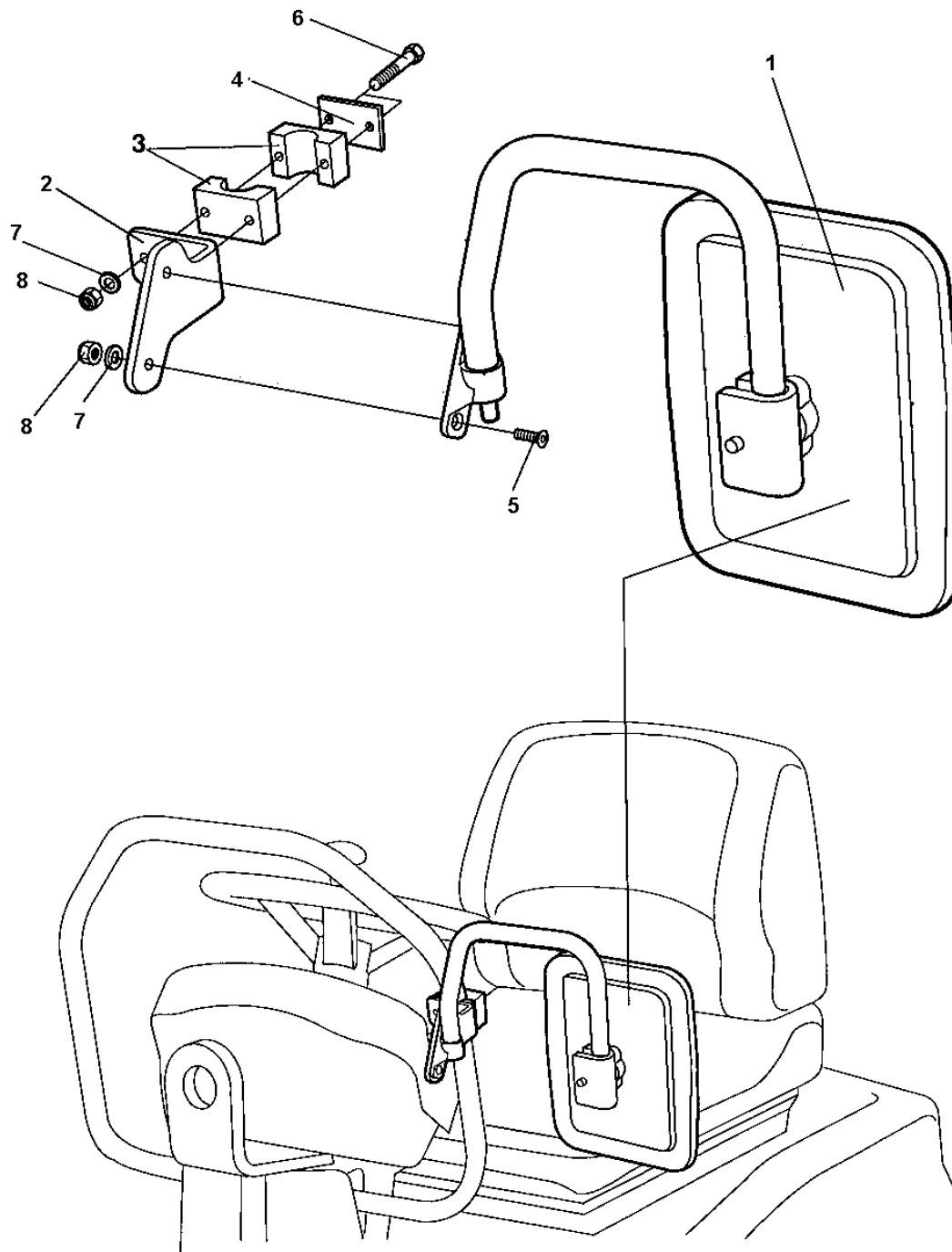


Hydraulic vibration, shut off front/rear drum

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	387276		1	Combination valve	
2	791700		1	Tee-connector	
3	483693		1	Hydraulic hose	
4	483670		1	Hydraulic hose	
5	791581		1	Switch	

Rear view mirror

18061

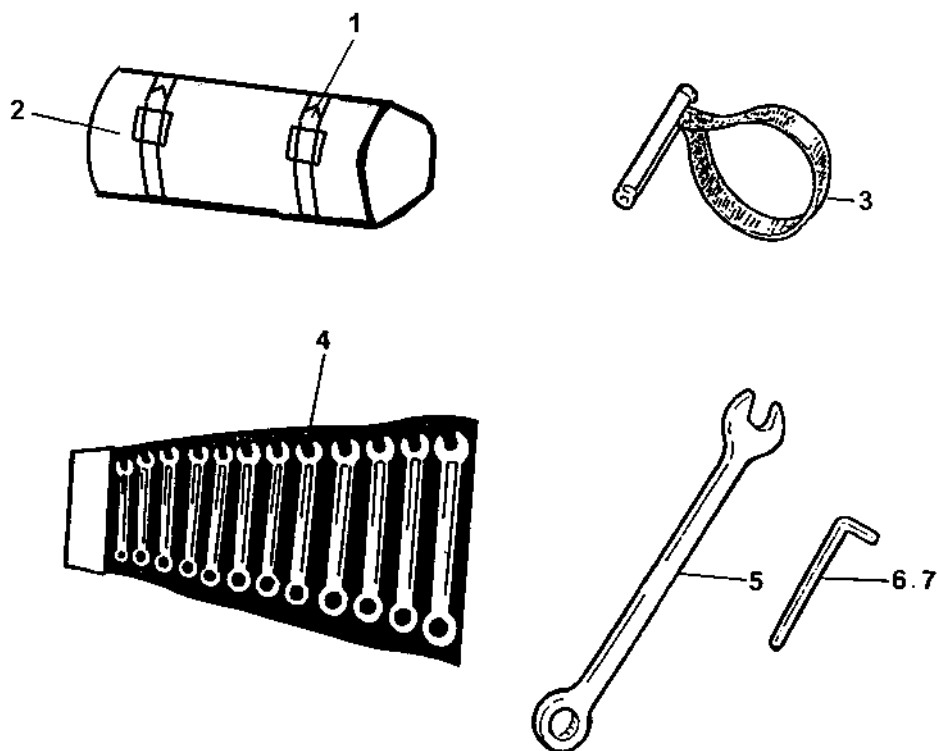


Rear view mirror

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	355705		1	Rear mirror	D
2	357939		1	Holder plate	
3	902496		1	Clamp	
4	923859		1	Cover plate	
5	902845		2	Screw	
6	500016		2	Screw	M6-1,0x55 8,8
7	904228		4	Washer	
8	586002		4	Lock nut	M6

Tool equipment

18060



Tool equipment

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	792061		2	Strap	
2	277992		1	Tool bag	
3	902610		1	Belt pliers	
4	901212	A	1	Open end spanner	
5	485177		1	Wrench	6"
6	485034		1	Allen wrench	4 mm
7	792060		1	Allen wrench	3 mm
A)	Kit				

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940374	95,97,115				
940447	49				
940451	75				
940613	63				
940664	17,19				
940673	17,23				
940885	65				
940886	65				
940887	67				
940888	65				
940894	55				
940922	55				
940960	93				
940976	49				
945123	49				
945284	49				
945286	49				
945312	65				
945340	65				
945407	97				
945473	49				
945526	69				
945531	61				
945532	61				
945552	17,21				
945629	49				
945710	17,27				

