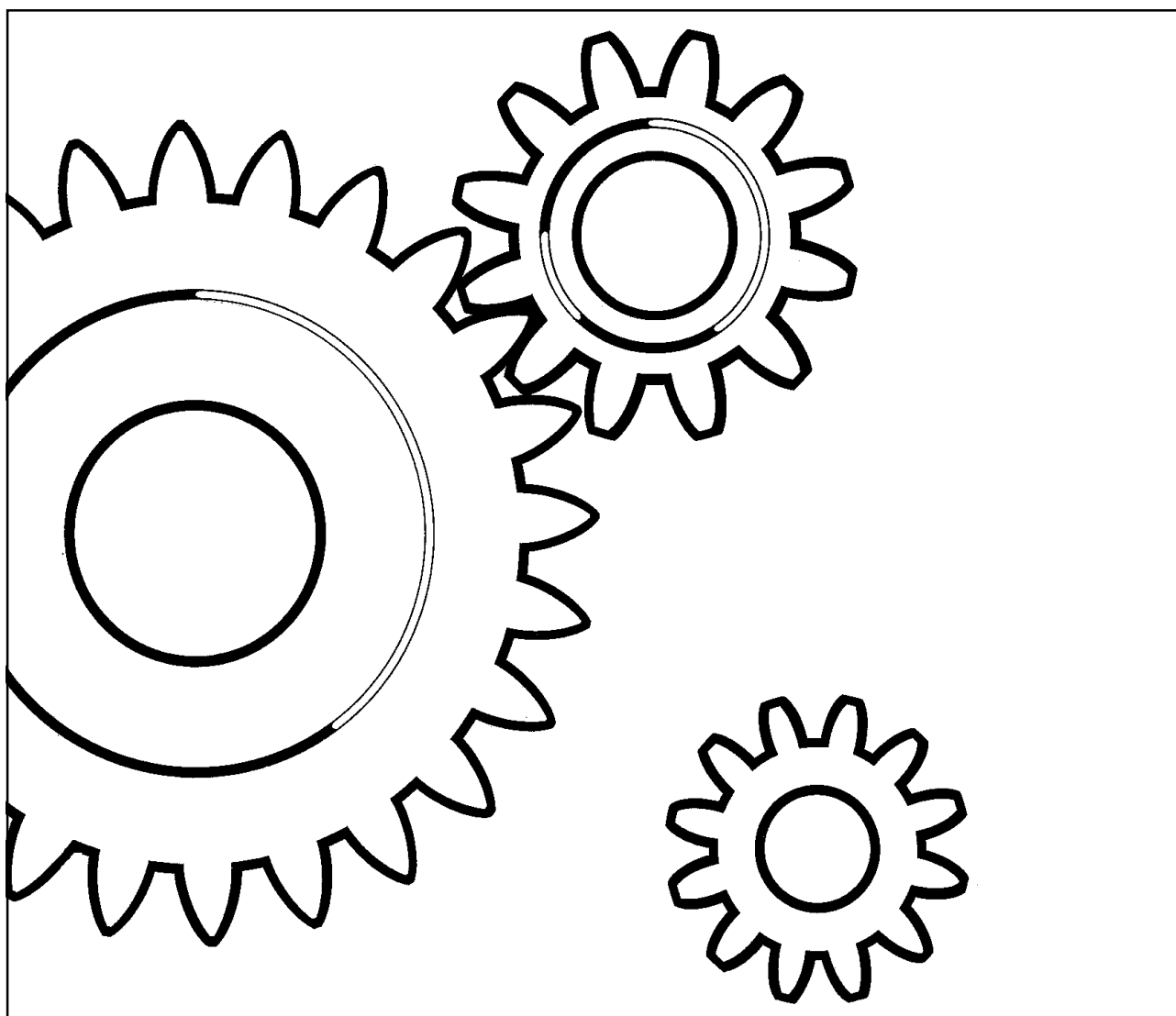


DYNAPAC LF85

SPARE PARTS CATALOGUE

SLF085-1EN2



DYNAPAC

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Forward Vibratory Plate Compactor LF85

Spare Parts Catalogue SLF085-1EN2

Valid from serial number:

29200142

Engines:

Honda GX120 K1 SX4

Published catalogue issues valid for these plate:

<i>Catalogue</i>	<i>Issue date</i>	
<i>SLF085-1EN1</i>	<i>1999 - 12</i>	<i>Replaced by SLF085-1EN2</i>
<i>SLF085-1EN2</i>	<i>2004 - 03</i>	



RESERVDELSBESTÄLLNING

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

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

ORDERING SPARE PARTS

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

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

ERSATZTEILBESTELLUNG

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

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

ORDINI DI RICAMBI

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

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

PEDIDO DE RECAMBIOS

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

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

COMMANDE DE PIÉCES DE RECHANGE

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

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

YOUR AGENT/DEALER:

DYNAPAC

Text pages

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

1. This is the remarks for specific items and the descriptions of the remarks is at the bottom of the parts list.
2. Parts indicated by a dot and moved to the right are included when buying the assembled unit above.
3. Spare parts and service code for a specific part, mainly for internal use at Dynapac. "A" = Service part, "B" = Fast moving part, "C" = Suggested exchanged part and "D" = Regular spare part.

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

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

Changes

PARTS INFO	SERVICE INFO	GROUP	PAGE	NOTES

Notes

Notes

[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 pärm 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.

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'edition **PRECEDENTE** du catalogue.
4. Détruire cetta feuille.

1.



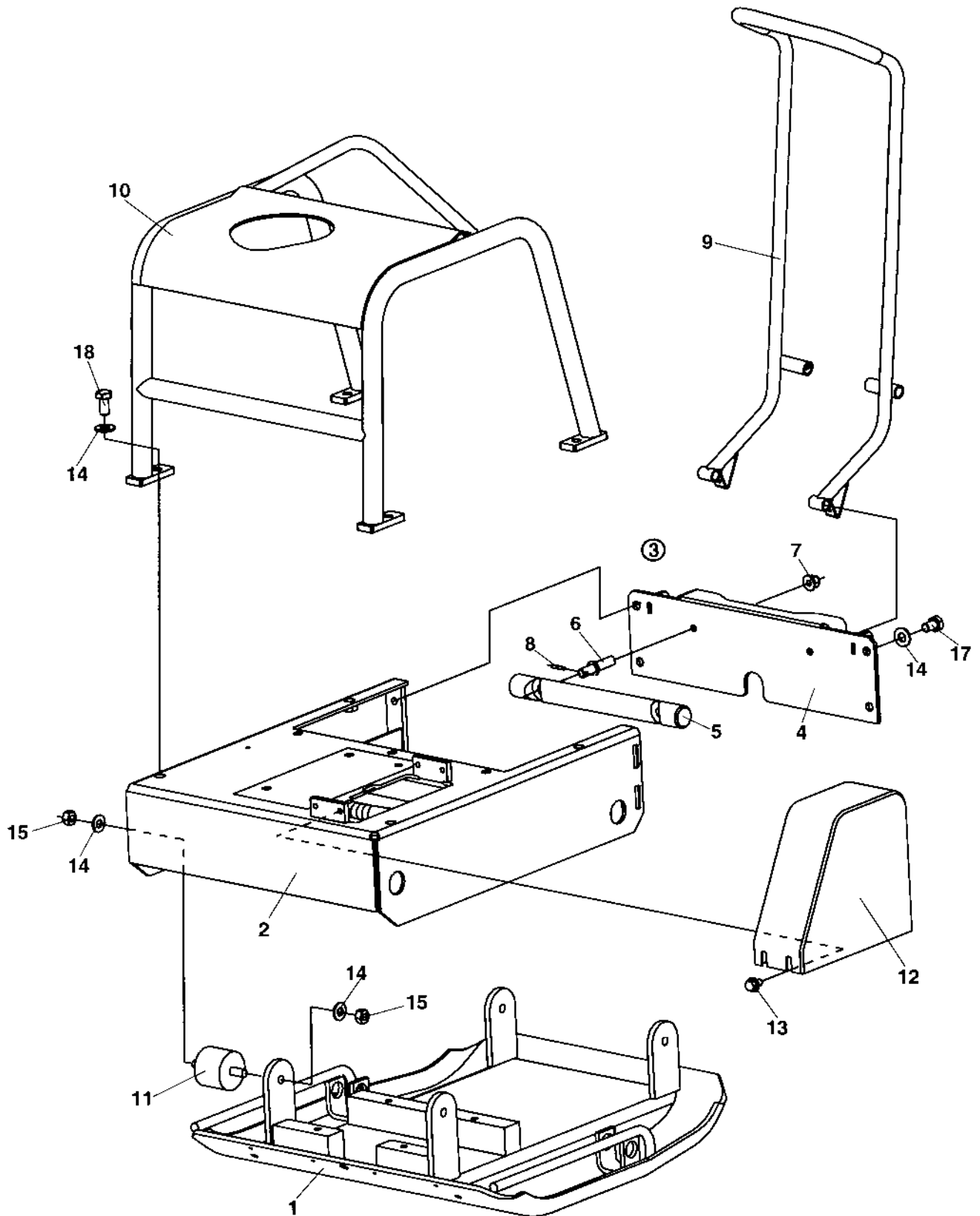
LF85 SN 29200142 -	2
Ground plate, frame	4
Ground plate, frame	6
Sprinkler system Up to SN 29200902	8
Sprinkler system From SN 29200903	10
Option, block paving kit	12
Eccentric element	14
Eccentric element	16
Engine	18
Engine, Honda GX120K1SX4	20
Engine installation	22
Power transmission	24
Centrifugal clutch	26
Belt tightener Up to S/N 29200123	28
Belt tightener From SN 29200124 - 29200590	30
Handle	32
Handle	34
Decals and documentation	36
Decals and documentation	38



Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Ground plate, frame (Page 4)	
20				Eccentric element (Page 14)	
30				Engine (Page 18)	
40				Power transmission (Page 24)	
70				Handle (Page 32)	
80				Decals and documentation (Page 36)	

Ground plate, frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Ground plate, frame (Page 6)	
20				Sprinkler system Up to SN 29200902 (Page 8)	
30				Sprinkler system From SN 29200903 (Page 10)	
40				Option, block paving kit (Page 12)	

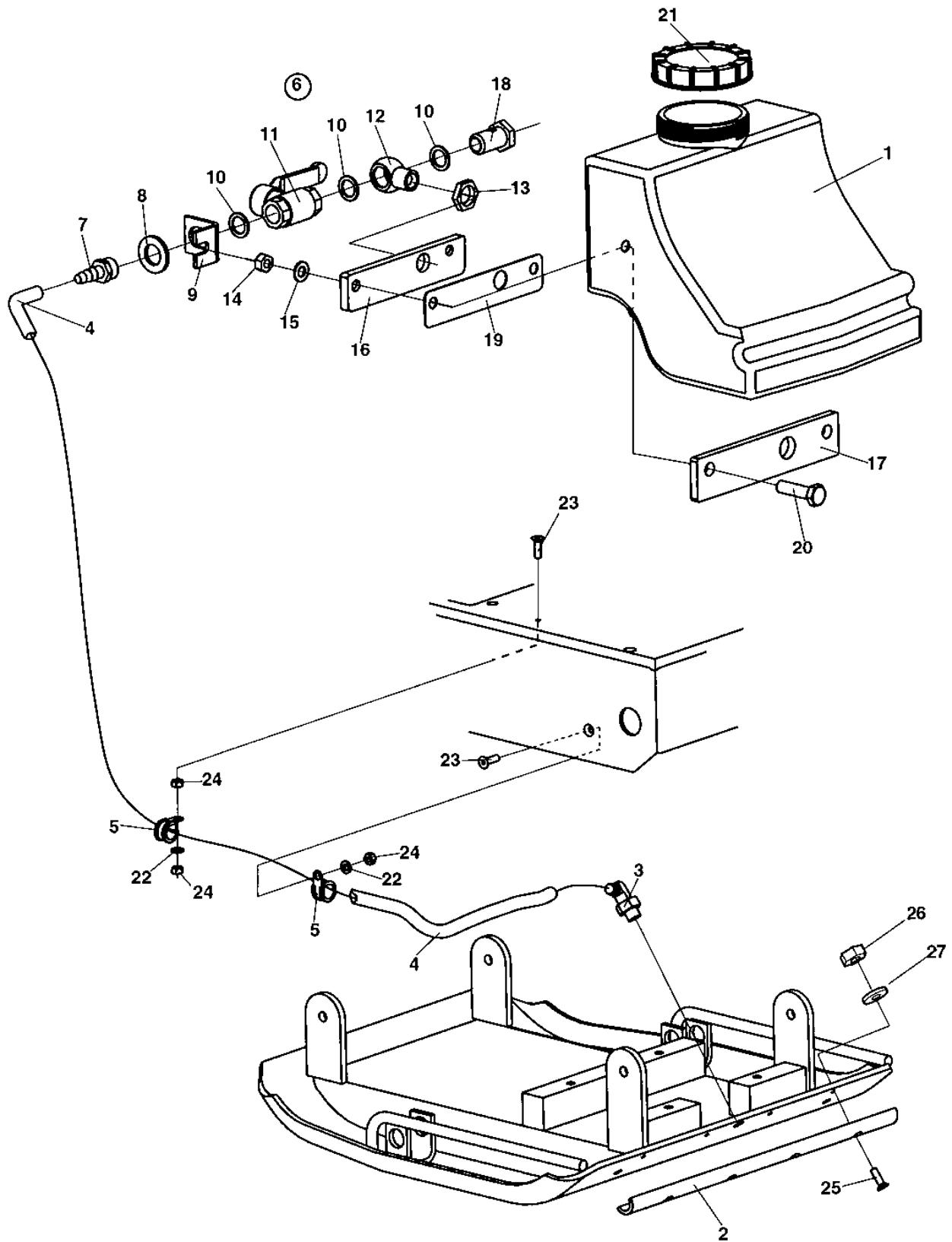


Ground plate, frame

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381041		1	Ground plate Up to 29200590	
	385988		1	Ground plate From 29200591	
	385149	C	1	Ground plate	
2	381042-01		1	Engine plate	
3			1	Rear cover, cpl	
4	381050-01		1	.Rear	
5	283150		1	.Rod	
6	283178		2	.Lock screw	
7	902287		2	.Nut	
8	924856		2	.Spirol pin	
9		B	1	Handle	
10	381135		1	Protection frame	
11	904762		4	Shock absorber	
12	381045-02		1	Belt guard	
13	904755		4	Screw	
14	904230		16	Washer 10,5x22x2	
15	570006		8	Nut M10	
17	500043		4	Screw M10x16H 8,8	
18	500028		4	Screw M10-1,5x25 8,8	

B) See section handle

C) Option, thickness 8 mm

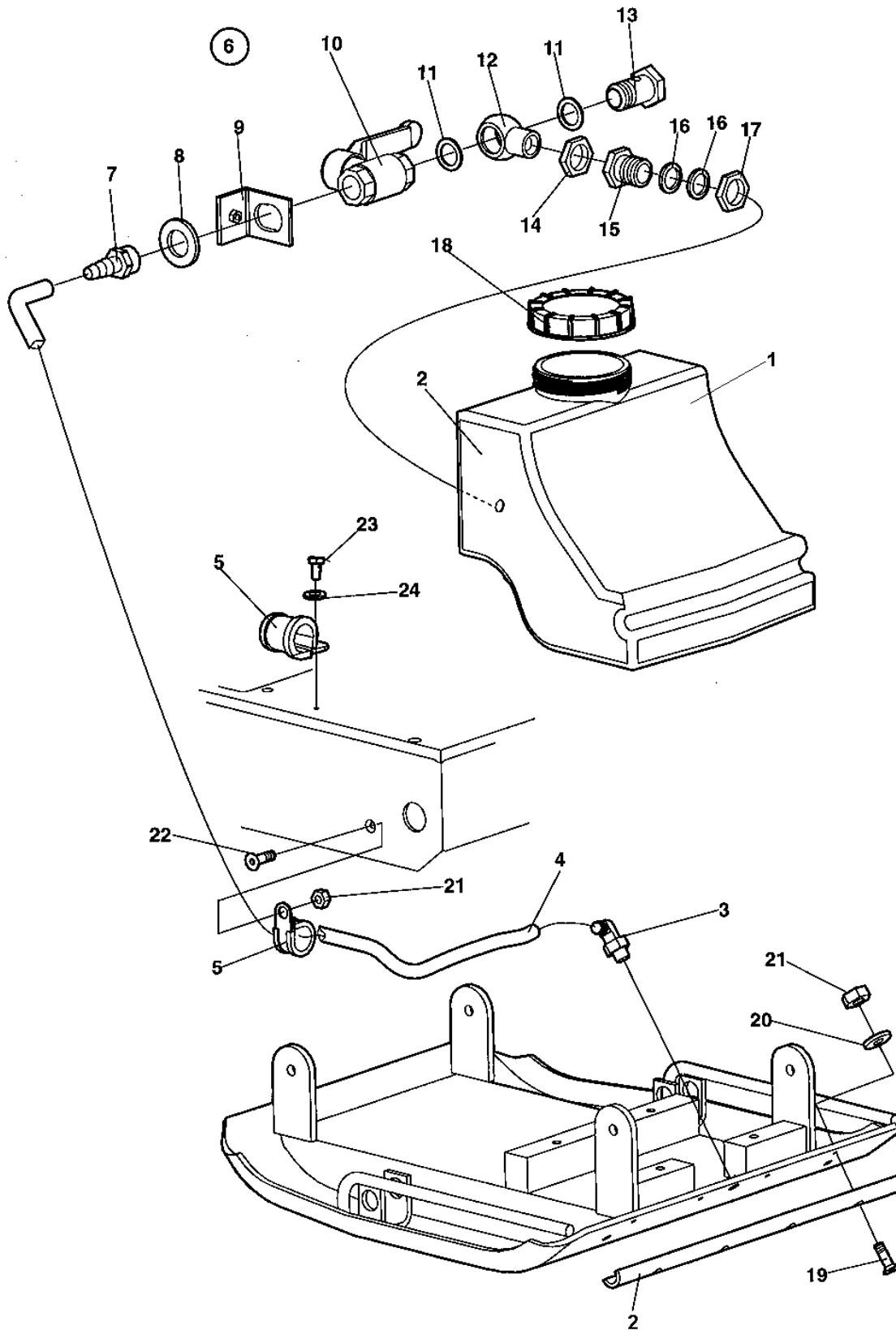


Sprinkler system Up to SN 29200902

Ref. No.	Part No.	Rem.	Qty	Description	Code
	381044		1	Sprinkling tank	
2	280173		1	Sprinkler tube	
3	902990		1	Adapter	
4	244055	A	1XL	Plastic hose	D
5	921046		2	Clamp	
6			1	Ball valve, cpl	
7	100901518		1	.Nipple	
8	904232		1	.Washer 17x30x3	
9	381053		1	.Bracket	
10	330331		2	.Washer 18,2x23,9x1,5	
11	100901416		1	.Ball valve	
12	380499		1	.Banjo coupling	
13	232150		1	.Nut	
14	570005		2	.Nut M8	
15	904229		2	.Washer 8,4x16x1,5	
16	380498		1	.Bracket	
17	381054		1	.Bracket	
18	380500		1	.Banjo bolt	
19		B		Gasket	
20	500022		2	Screw M8-1,25x30 8,8	
21	920819		1	Filler cap	D
22	904228		2	Washer 6,4x12x1,5	
23	513012		6	Screw	
24	570004		3	Nut M6	
25	513017		4	Screw	
26	904639		4	Washer 6,7x14x1,5	
27	586002		4	Lock nut M6	

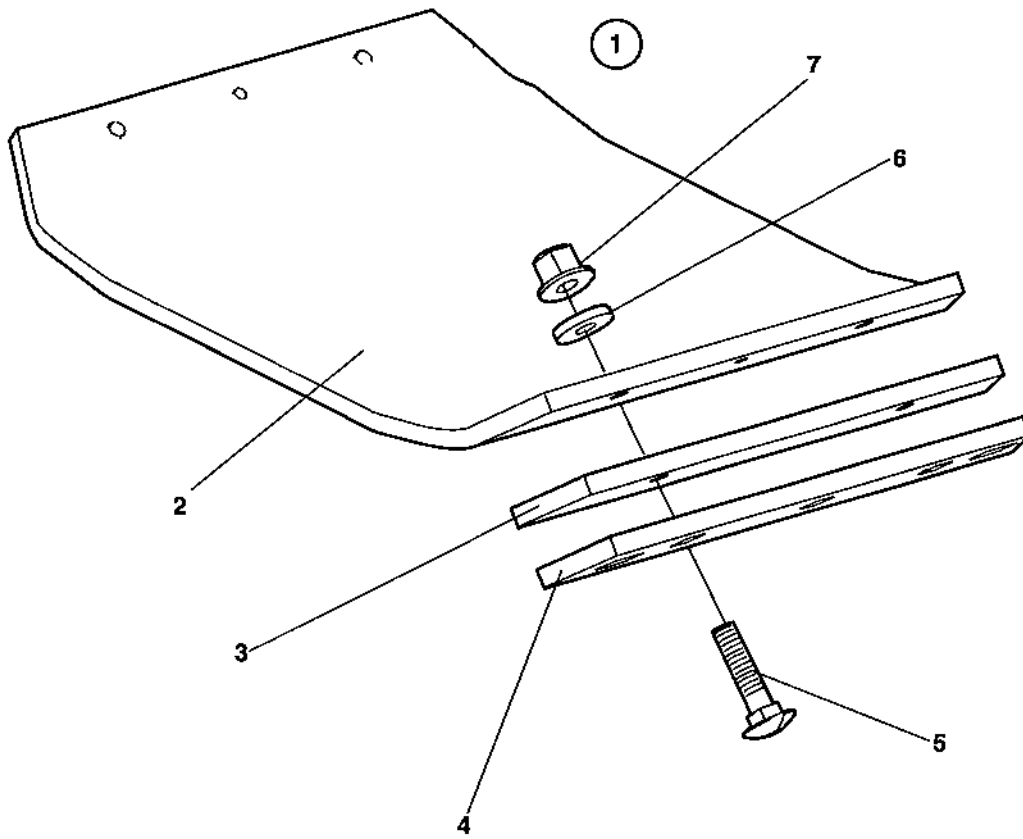
A) L=0,750m

B) Replaced with sealing compound P/N: 904745



Sprinkler system From SN 29200903

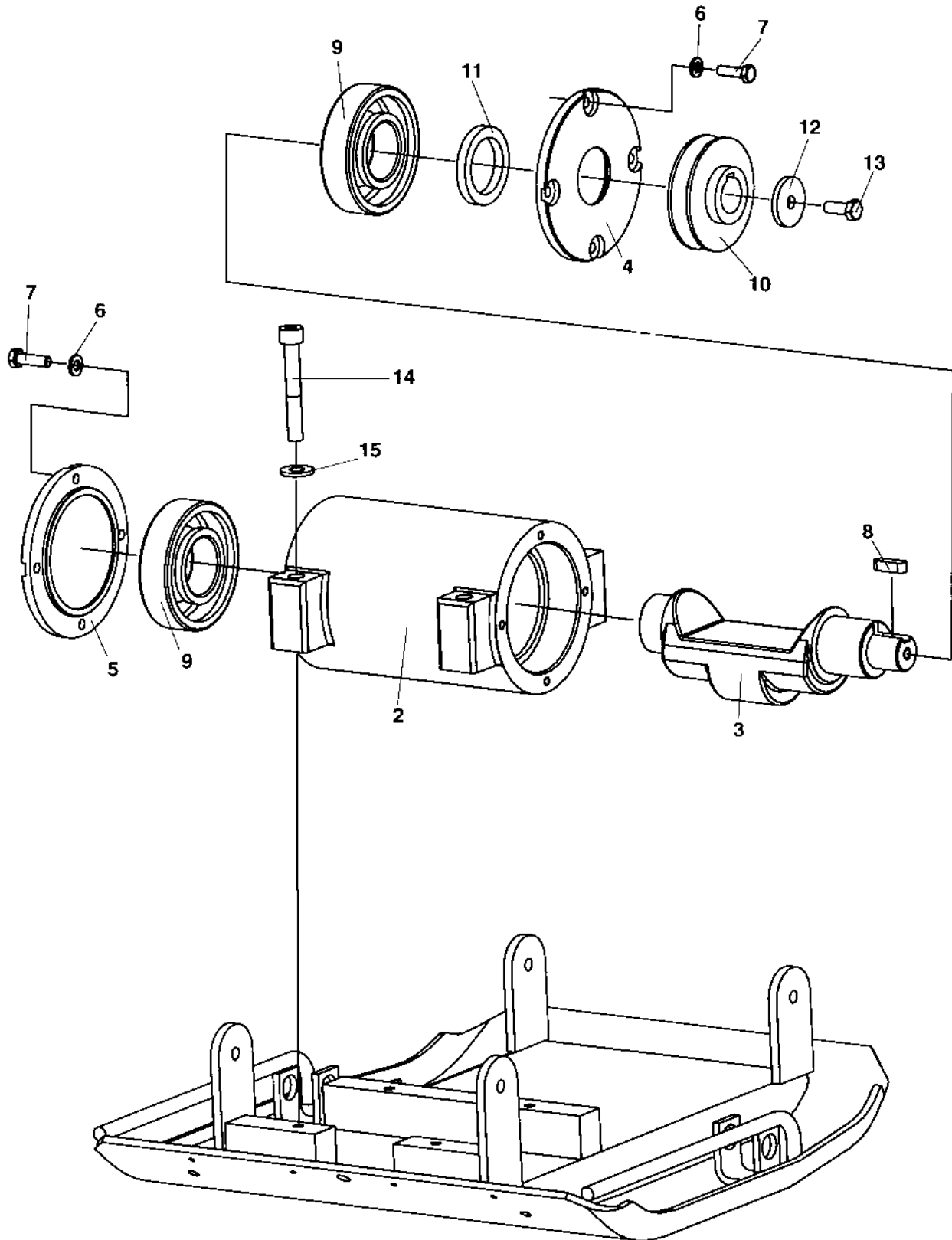
Ref. No.	Part No.	Rem.	Qty	Description	Code
1	388069		1	Water tank	
2	280173		1	Sprinkler tube	
3	791624		1	Hose connection	
4	900755	A	1XL	Plastic hose	D
5	921031		2	Clamp	
6			1	Ball valve, cpl	
7	791650		1	.Hose connection	
8	904232		1	.Washer 17x30x3	
9	387531		1	.Bracket	
10	100901416		1	.Ball valve	
11	330331		2	.Washer 18,2x23,9x1,5	
12	380499		1	.Banjo coupling	
13	380500		1	.Banjo bolt	
14	232150		1	.Nut	
15	388072		1	.Reducer	
16	330333		2	.Copper washer	D
17	791571		1	.Nut	
18	920819		1	Filler cap	D
19	513017		4	Screw	
20	904639		4	Washer 6,7x14x1,5	
21	586002		3	Lock nut M6	
22	513008		1	Screw	
23	500019		1	Screw M8-1,25x16 8,8	
24	904228		1	Washer 6,4x12x1,5	
28			1		
A)	L=0,750m				



Option, block paving kit

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Polyurethane plate, cpl	
2	380505		1	.Polyurethane plate	
3				Not used on this model	
4	381954		1	.Bracket	
5	904341		2	.Carriage screw	
6				Not used on this model	
7	902287		2	Nut	
8			1		

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Eccentric element (Page 16)	

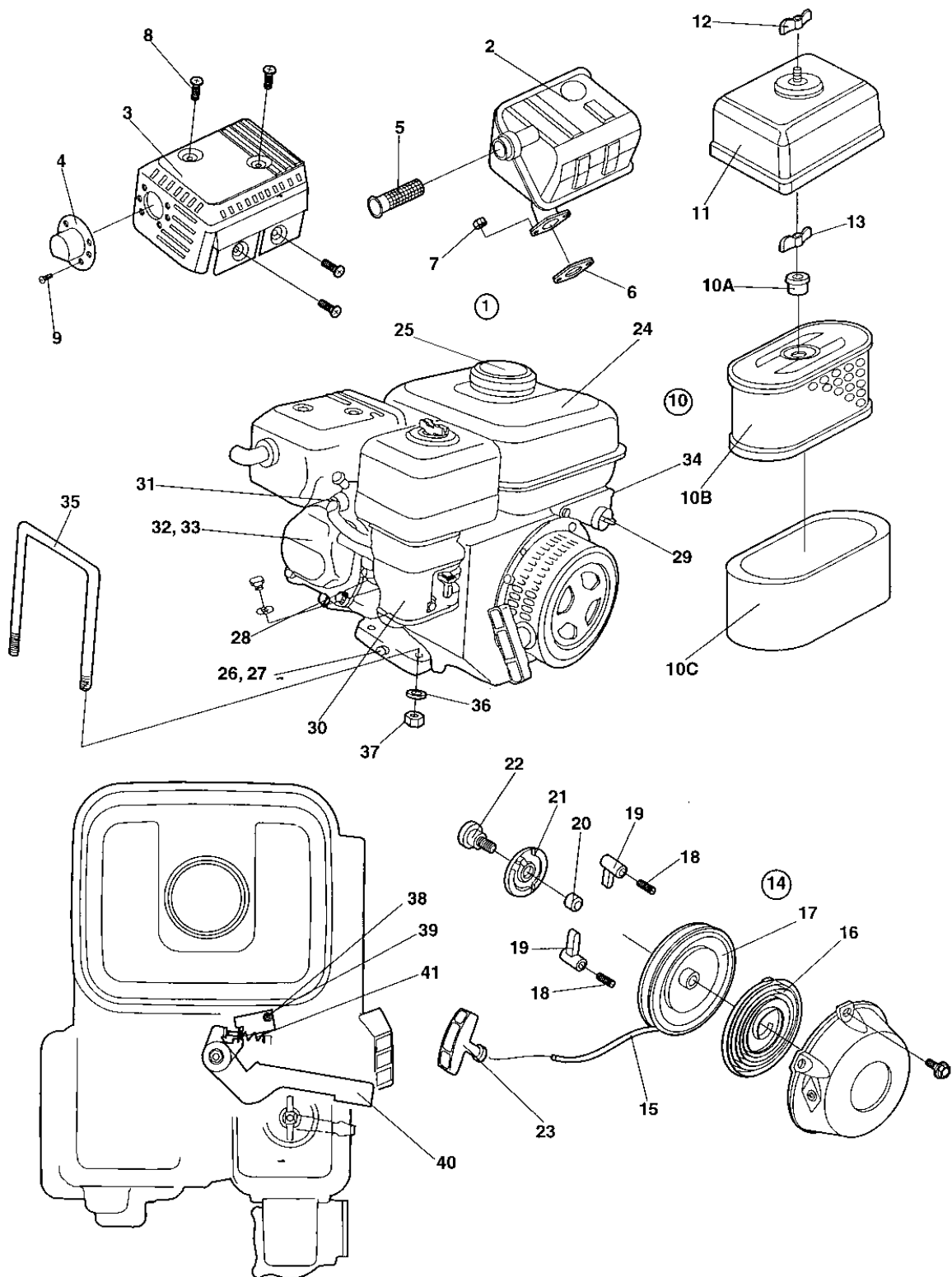


Eccentric element

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	380551		1	Eccentric element, cpl	
2	150050801		1	.Housing	
3	381047		1	.Eccentric shaft	
4	381048		1	.Bearing cover	
5	381049		1	.Bearing cover	
6	904228		8	.Washer 6,4x12x1,5	
7	500040		8	.Screw M6-1x20 8,8	
8	350029		1	.Key	
9	902005		2	.Bearing	D
10	380418		1	.Pulley	
11	282377		1	.Sealing	
12	100502016		1	.Washer	
13	500053		1	.Screw M8-1,25x20 8,8	
14	904682		4	Screw	
15	904230		4	Washer 10,5x22x2	

Engine

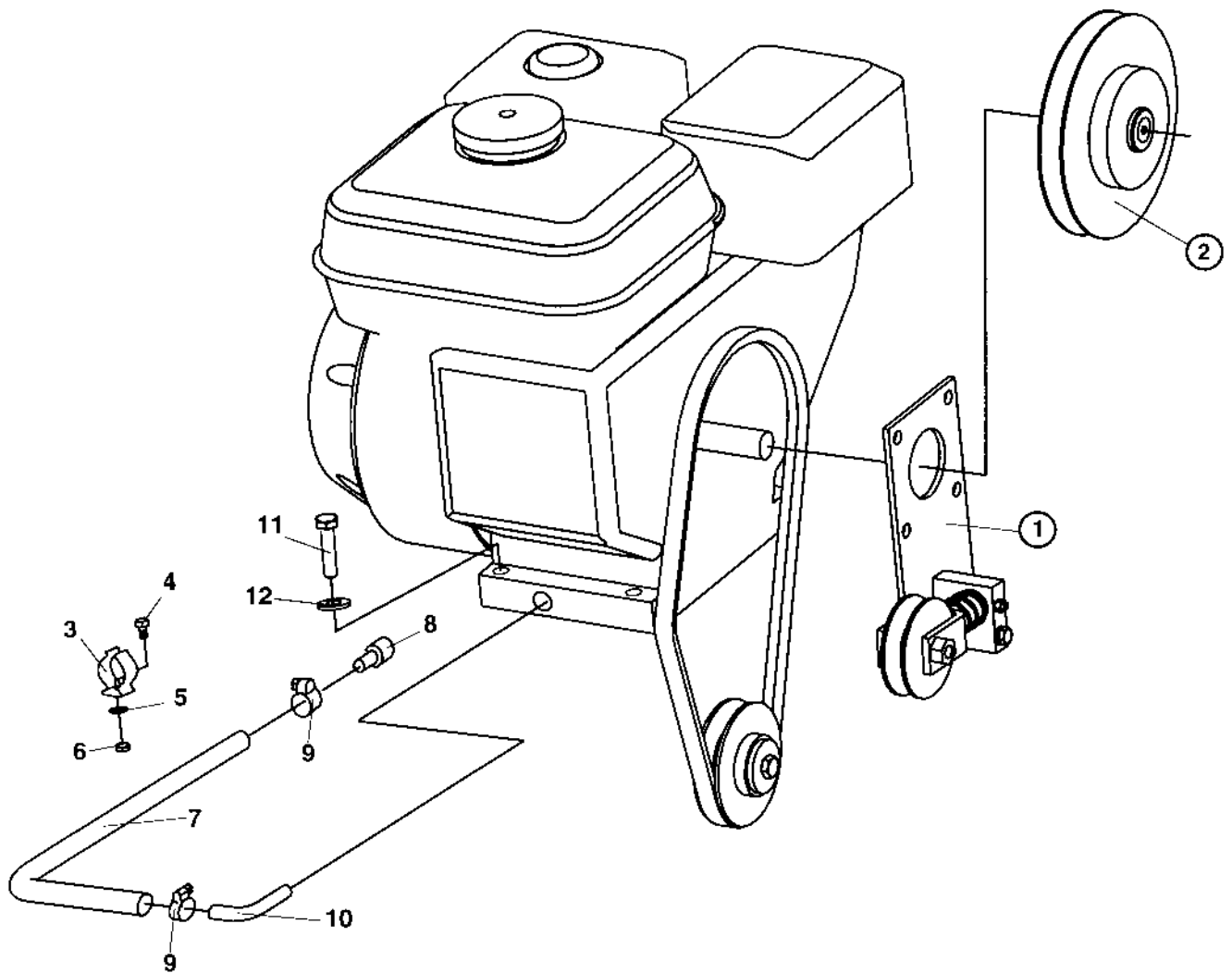
Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Engine, Honda GX120K1SX4 (Page 20)	
20				Engine installation (Page 22)	



Engine, Honda GX120K1SX4

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	282190		1	Engine	
2	239059		1	.Muffler	
3	239060		1	.Muffler cover, upper	
4	239062		1	.Exhaust pipe	
5	238322		1	.Arrester, spark	
6	239063		1	.Gasket, muffler	
7	533023		2	.Screw	
8	533023		4	.Screw	
9	100900105		1	.Screw	
10	239064		1	.Air cleaner element, cpl	A
10-A	239772		1	..Grommet	
10-B			1	..Air filter	
10-C	939868		1	..Air filter, outer	
11	239685		1	.Cover	
12	238314		1	.Nut	
13	239771		1	.Nut	
14	239065		1	.Recoil starter, cpl	D
15	239374		1	..Starter rope	B
16	239375		1	..Spring	B
17	239376		1	..Reel	
18	239377		1	..Spring	
19	239378		2	..Ratchet	
20	239379		2	..Friction spring	
21	239380		1	..Guide	
22	239381		1	..Screw	
23	239391		1	..Handle	B
24	239066		1	.Fuel tank	
25	239324		1	..Fuel tank cap	D
26	239682		2	.Plug	D
27	238303		2	.Gasket	D
28	238306		1	.Oil plug	D
29	238298		1	.Stop button	
30	239061		1	.Carburettor	
31	924842		1	.Spark plug	
32	238301		1	.Gasket	D
33	239854		1	.Gasket	D
34	239680		1	.Oil alert sensor	
35				Not used on this model	
36		A	1	Washer	
37		A	1	Nut	
38	389212		1	.Lock washer	
39	508073		1	.Screw	
40	382714		1	.Throttle control arm	
41	282371		1	.Spring	

A) See section engine installation

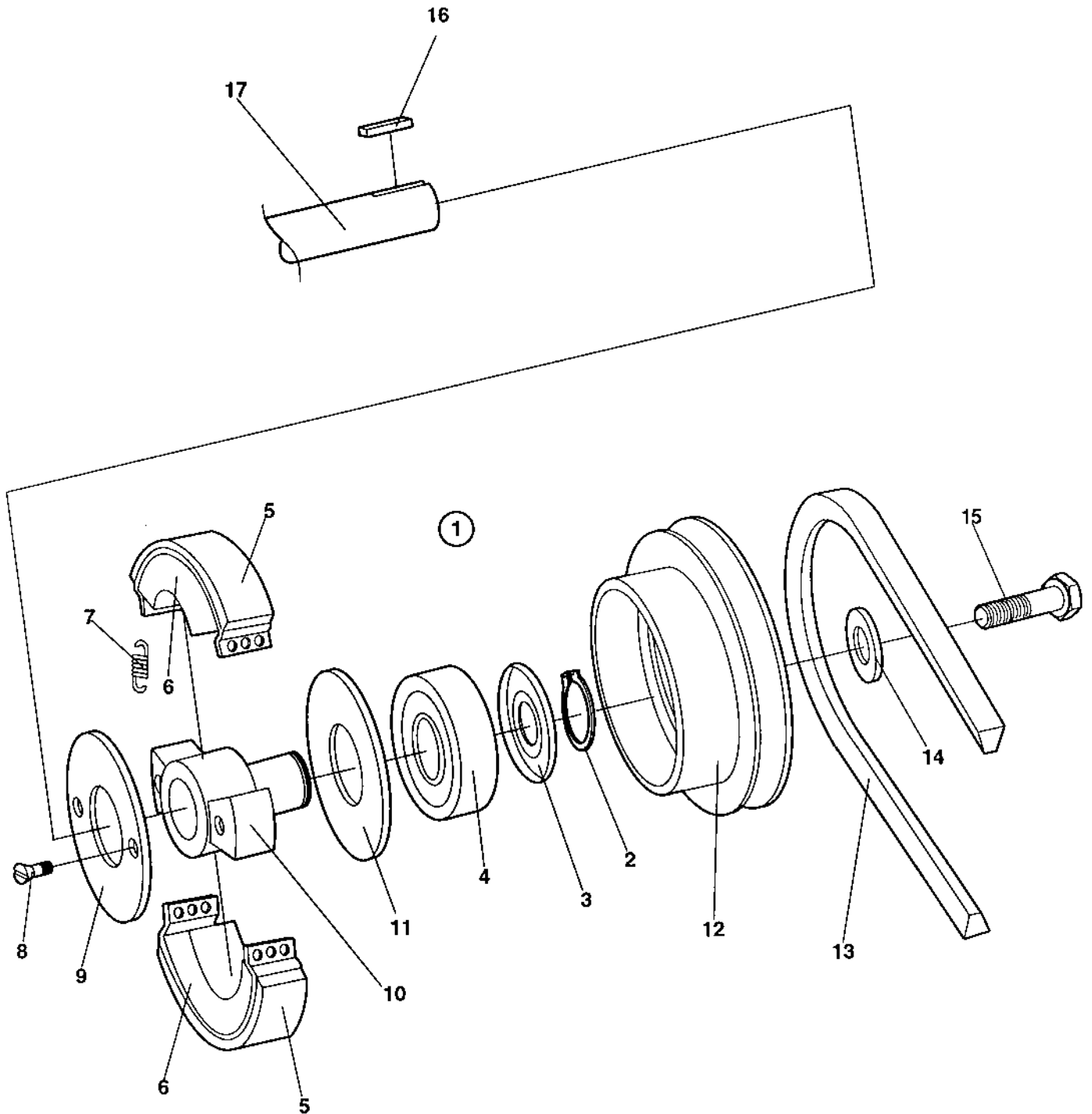


Engine installation

Ref. No.	Part No.	Rem.	Qty	Description	Code
1		A,C	1	Belt tightener, cpl	
		B	1	Centrifugal clutch, cpl	
3	281234		1	Ryw-clips	
4	903386	A	1	Screw	
	281115		1	Screw	
5	904698	A	1	Washer 4,3x8x0,8	
6	570002	A	1	Nut M4	
7	100901382		1	Hose	
8	100504609		1	Plug	
9	313001		2	Hose clamp	
10	381057		1	Connector	
11	500047		4	Screw M8-1,25x35 8,8	
12	904229		4	Washer 8,4x16x1,5	

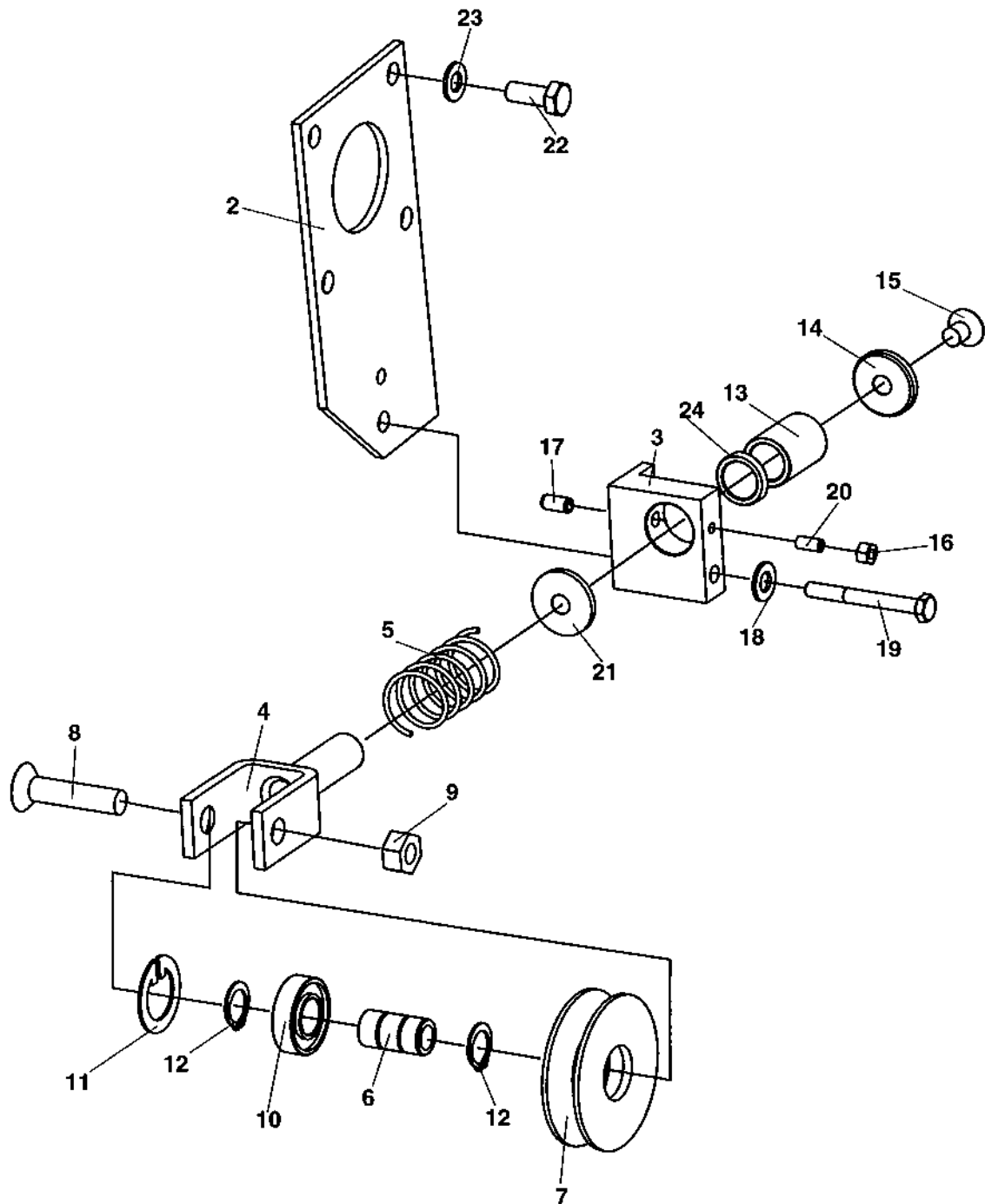
- A) Used im old version
B) See section centrifugal clutch
C) See sectiion belt tigthener

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Centrifugal clutch (Page 26)	D
20				Belt tightener Up to S/N 29200123 (Page 28)	
30				Belt tightener From SN 29200124 - 29200590 (Page 30)	



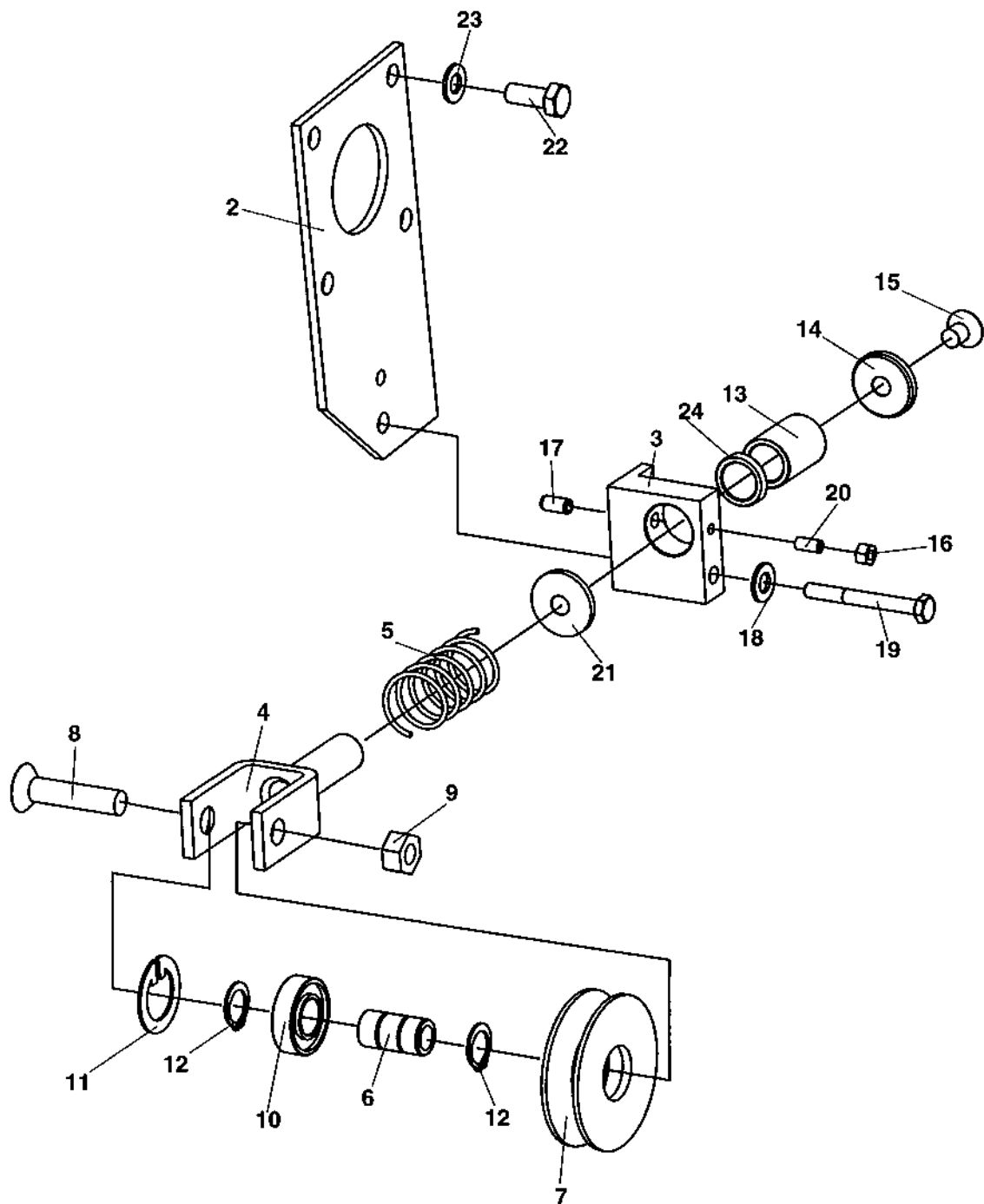
Centrifugal clutch

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	282076		1	Centrifugal clutch	D
2	935635		1	.Retaining ring	
3	935636		1	.Nilos ring	
4	111183		1	.Ball bearing	D
5	929360		2	.Clutch lining	B
6	239290		2	.Weight	D
7	912498		2	.Spring	D
8	935638		4	.Screw	
9	912480		1	.Cover	
10	935637		1	.Hub	
11	912479		1	.Cover	
12			1	.V-belt pulley	
13	380504		1	V-belt Up to 29200590	
	929071		1	V-belt From 29200591	
14	100501029		1	Washer	
15	513003		1	Screw	
16				Key	
17				Engine shaft	



Belt tightener Up to S/N 29200123

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Belt tightener	
2	381051		1	.Bracket	
3	283153		1	.Sleeve	
4	381052		1	.Fork	
5	300246		1	.Spring	
6	283179		1	.Shaft	
7	282638		1	.V-belt pulley	
8	513023		1	.Screw	
9	928847		1	.Nut	
10	903815		1	.Ball bearing	D
11	151035		1	.Snap ring	
12	150004		2	.Retainer ring	
13	380501		1	.Sleeve bearing	
14	380491		1	.Washer	
15	929164		1	.Screw	
16	926536		1	.Screw	
17	629066		1	.Spirol pin	
18	904229		1	.Washer 8,4x16x1,5	
19	500016		1	.Screw M6-1,0x55 8,8	
20	570003		1	.Nut	
21				Not used on this model	
22	500053		4	Screw M8-1,25x20 8,8	
23	904229		4	Washer 8,4x16x1,5	
24				Not used on this model	



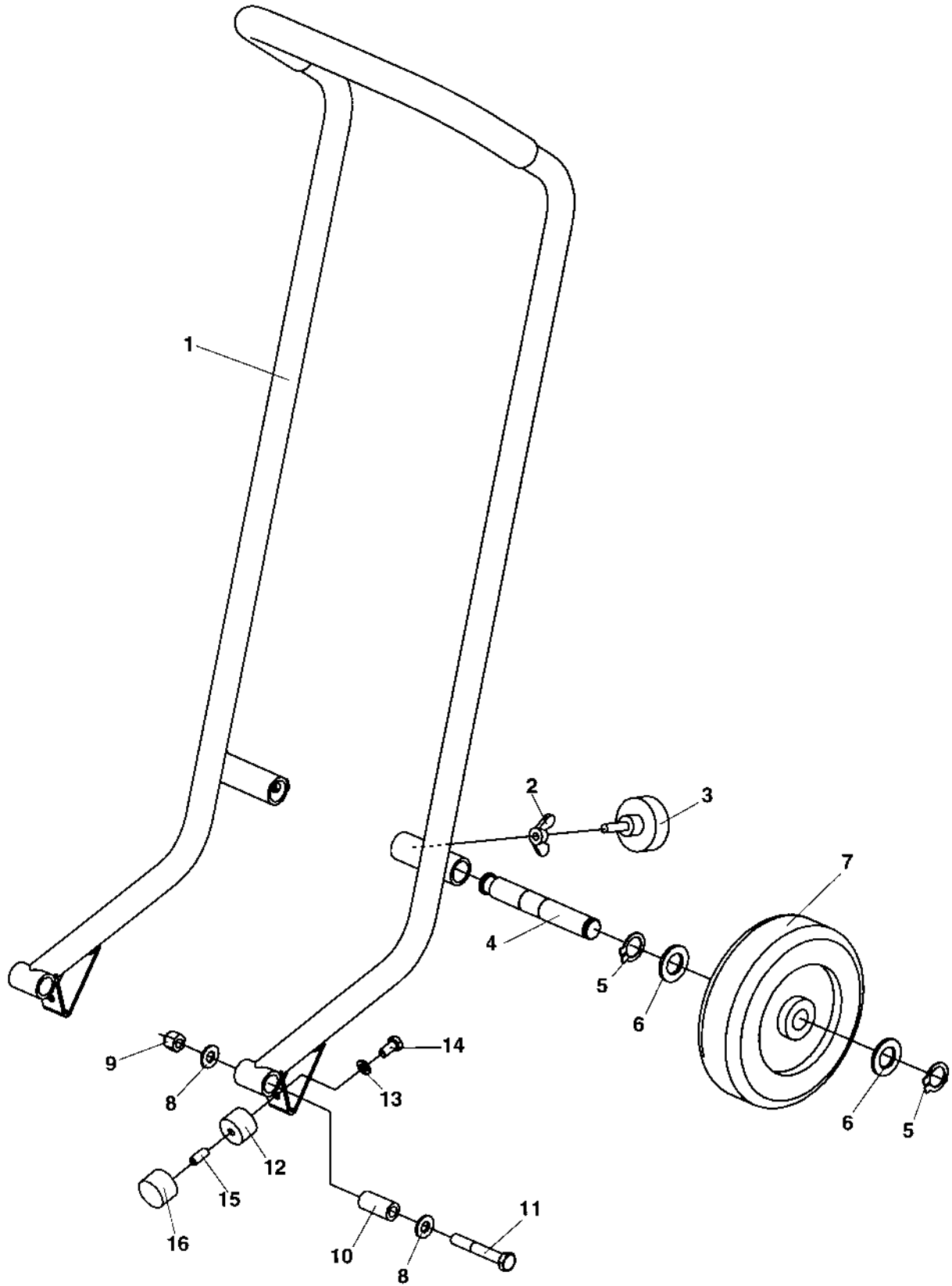
Belt tightener From SN 29200124 - 29200590

Ref. No.	Part No.	Rem.	Qty	Description	Code
1			1	Belt tightener	
2	381774		1	.Bracket	
3	381772		1	.Sleeve Up to 29200392	
	383003		1	.Sleeve From 29200393	
4	381052		1	.Fork	
5	904804		1	.Spring	
6	283179		1	.Shaft	
7	282638		1	.V-belt pulley	
8	513023		1	.Screw	
9	928847		1	.Nut	
10	903815		1	.Ball bearing	D
11	151035		1	.Snap ring	
12	150004		2	.Retainer ring	
13	380501		1	.Sleeve bearing	
14	100501029		1	.Washer	
15	929164		1	.Screw	
16	516011		1	.Screw	
17	629066		1	.Spirol pin	
18	904229		1	.Washer 8,4x16x1,5	
19	500067		1	.Screw M8-1,25x55 8,8	
20	570004		1	.Nut M6	
21	381412	A	1	.Spacer ring Up to 29200392	
22	500053		4	Screw M8-1,25x20 8,8	
23	904229		4	Washer 8,4x16x1,5	
24	160080		1	.O-ring From 29200393	

A) Quantity as required

Handle

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Handle (Page 34)	

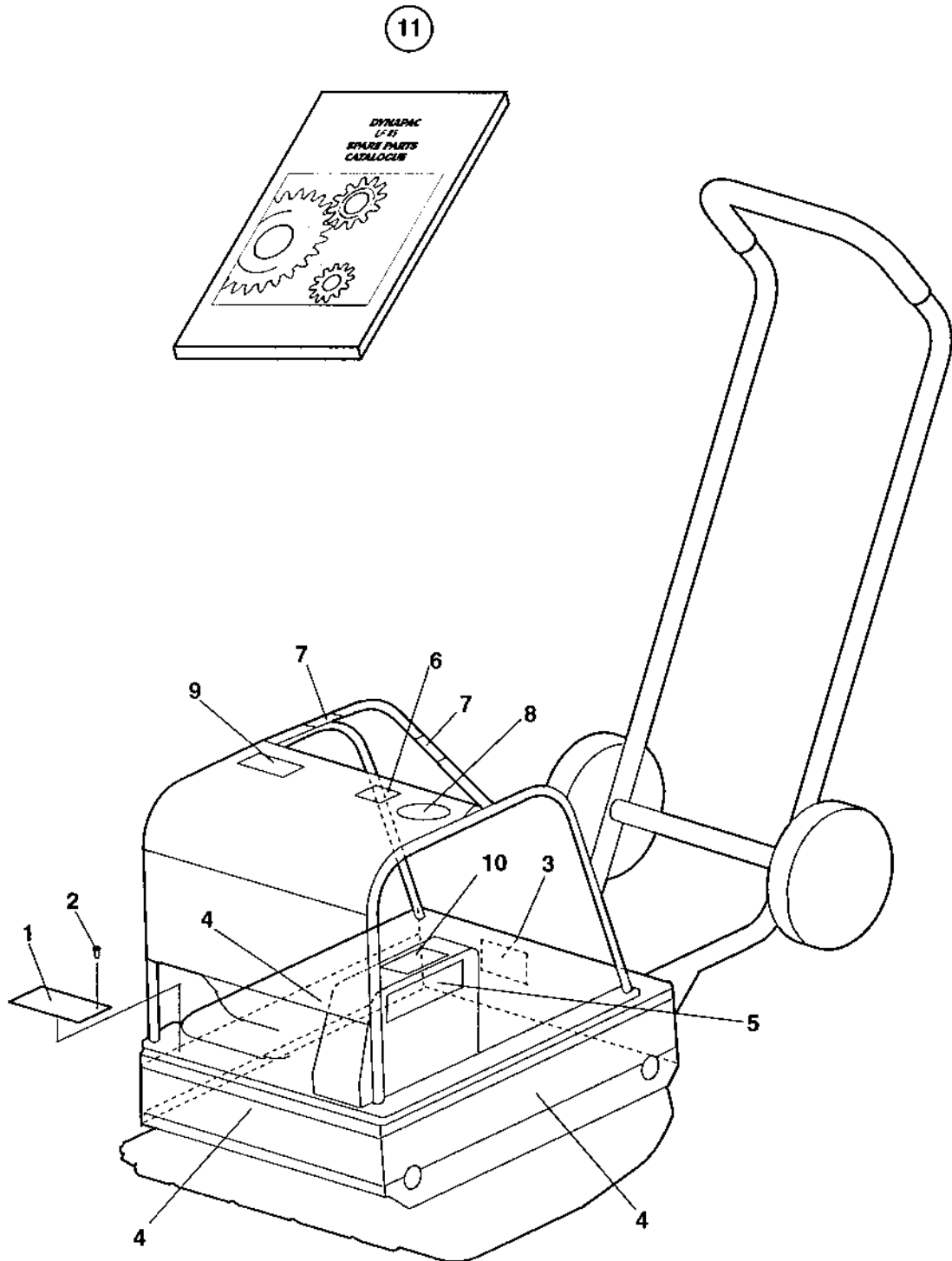


Handle

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	381043		1	Handle	
2	582007		2	Wing nut	
3	282209		2	Knob	
4	282203		2	Shaft	
5	150008		4	Snap ring	
6	904233		4	Washer 21x36x3	
7	282213		2	Wheel	D
8	904230		4	Washer 10,5x22x2	
9	586018		2	Lock nut M10	
10	282594		2	Plain bearing	
11	500109		2	Screw M10-1,5x65 8,8	
12	281392		2	Stud	
13	904229		2	Washer 8,4x16x1,5	
14	500018		2	Screw M8-1,25x12 8,8	
15	516013		2	Set screw	
16	282152		2	Shock absorber	B

Decals and documentation

Ref. No.	Part No.	Rem.	Qty	Description	Code
10				Decals and documentation (Page 38)	



Decals and documentation

Ref. No.	Part No.	Rem.	Qty	Description	Code
1	990001SE		1	Product identification plate	
2	527002		4	Drive screw	
3	100500556		1	Decal "WATER ON/OFF"	
4	904097		3	Decal "DYNAPAC" L=290 mm	
5	904765		1	Decal "MODEL CODE"	
6	791295		1	Decal "Sound power level" 107dB	
7	281269		2	Decal "LIFT"	
8	281898		1	Decal, ear protection	
9	904680		1	Decal "Read instruction manual"	
10	903832		1	Safety decal	
11			1	Documentation	
			1	.Instruction book, Honda	
			1	.Operation ILF085	
			1	.Spare parts catalogue SLF085	
			1	.Warrenty registration certificate	
			1	.Warranty conditions	

Part Number	Page	Part Number	Page	Part Number	Page
100500556	39	330331	9	586002	11
100501029	27			586018	35
	31	330333	11	629066	29
100502016	17	350029	17		
100504609	23	380418	17	791295	39
100900105	21	380491	29	791571	11
100901382	23	380498	9	791624	11
100901416	9	380499	9	791650	11
	11			900755	11
100901518	9	380500	9	902005	17
111183	27			902287	7
150004	29	380501	29		
				902990	9
150008	35	380504	27	903386	23
150050801	17	380505	13	903815	29
151035	29	380551	17		
		381041	7	903832	39
160080	31	381042-01	7	904097	39
232150	9	381043	35	904228	9
		381044	9		
238298	21	381045-02	7		
238301	21	381047	17	904229	9
238303	21	381048	17		
238306	21	381049	17		
238314	21	381050-01	7		
238322	21	381051	29		
239059	21	381052	29	904230	7
239060	21				
239061	21	381053	9		
239062	21	381054	9	904232	9
239063	21	381057	23		
239064	21	381135	7	904233	35
239065	21	381412	31	904341	13
239066	21	381772	31	904639	9
239290	27	381774	31		
239324	21	381954	13	904680	39
239374	21	382714	21	904682	17
239375	21	383003	31	904698	23
239376	21	385149	7	904755	7
239377	21	385988	7	904762	7
239378	21	387531	11	904765	39
239379	21	388069	11	904804	31
239380	21	388072	11	912479	27
239381	21	389212	21	912480	27
239391	21	500016	29	912498	27
239680	21	500018	35	920819	9
239682	21	500019	11		
239685	21	500022	9	921031	11
239771	21	500028	7	921046	9
239772	21	500040	17	924842	21
239854	21	500043	7	924856	7
244055	9	500047	23	926536	29
280173	9	500053	17	928847	29
281115	23			929071	27
281234	23	500067	31	929164	29
281269	39	500109	35		
281392	35	508073	21	929360	27
281898	39	513003	27	935635	27
282076	27	513008	11	935636	27
282152	35	513012	9	935637	27
282190	21	513017	9	935638	27
282203	35			939868	21
282209	35	513023	29	990001SE	39
282213	35				
282371	21	516011	31		
282377	17	516013	35		
282594	35	527002	39		
282638	29	533023	21		
		570002	23		
283150	7	570003	29		
283153	29	570004	9		
283178	7				
283179	29	570005	9		
		570006	7		
300246	29	582007	35		
313001	23	586002	9		

