



































































































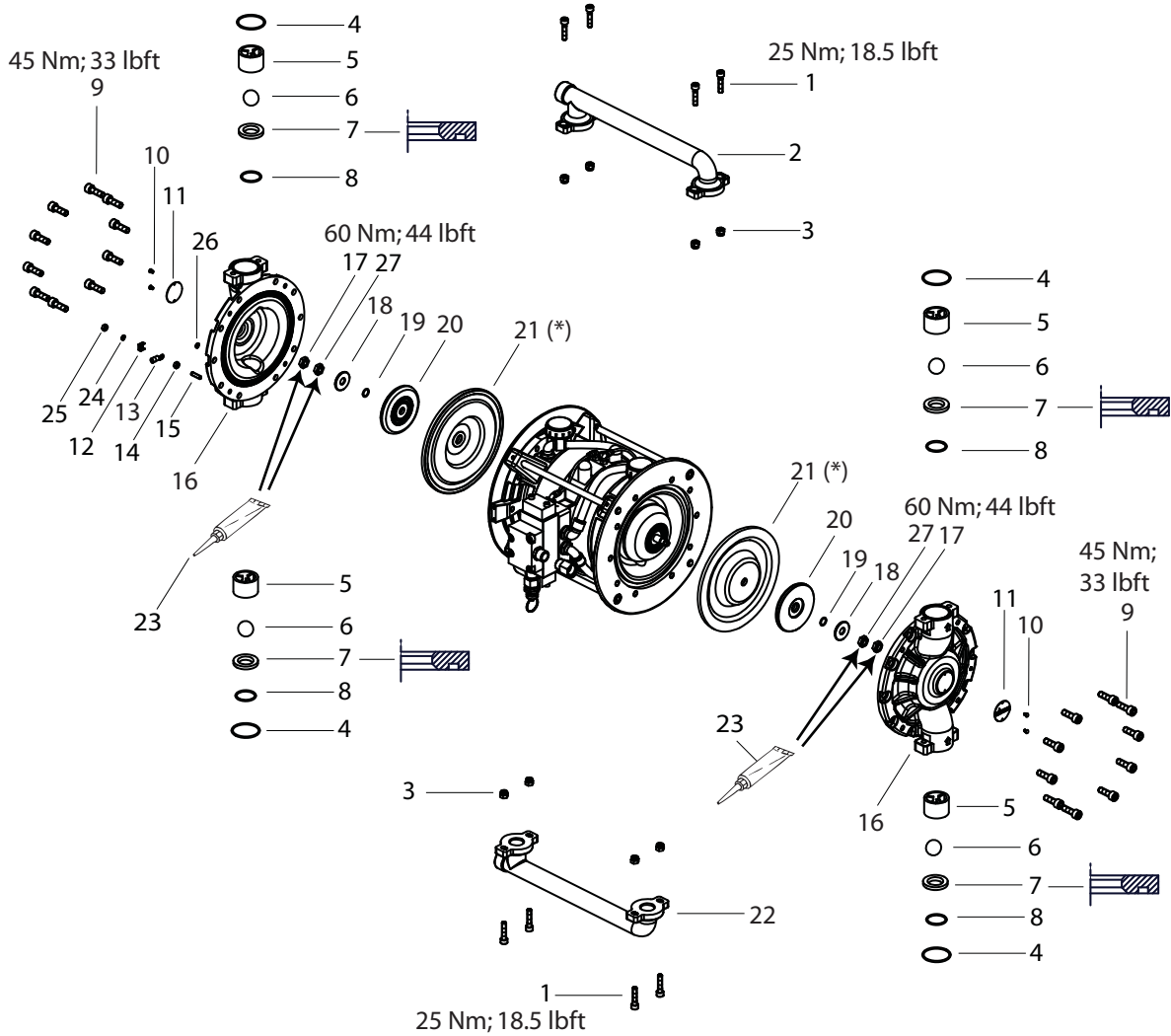
Pos.	K	Qty.	Description	No.
1		2	Inner diaphragm disc	B0337.01
2		2	Bellows ring	B0335.03
3		12	5x16 screw	K114.03
4		12	Washer 5	K515.03
5		4	12x270 screw	K1071.62
6	◆■	2	Bellows	G010.07
7	◆■	2	NBR O-Ring seal	L137.06A
8	◆■	2	Slip band	L823.08
9	◆■	2	Lip seal	L481.06
10		4	Fast fitting 1/2x14	M415.00
11	●	2	Bleed plug	M071.07
12	●◆	2	Check valve	T6199.00
13	●◆■	2	NBR O-Ring seal	L225.06
15		2	Inner flange	F1013.71
16		2	Reduction unit 3/4x1/2	M427.00
17	■	1	Hose PU d14x10 L=210 mm	S463.00
18		2	Bellows flange (2 parts)	B0334.03
	■	1	Hydraulic fluid (1L bottle)	Z126.00

◆ = Wearing parts

■ = Included in the cpl. hydraulic circuit service-set T9093.00

● = Included in the hydraulic circuit valve service-set T9094.00

**8.5 FLUID SECTION**



C\_41\_00014

(\* ) The diaphragms are the outer walls of the hydraulic circuit, which is normally filled with working fluid. Before removing them, extract the fluid as described in Paragraph 6.3.1.

**8.5.1 PUMP NO. U580.00**

Pos.	K	Qty.	Description	No.
1		8	M8x35 socket screw	K138.62
2		1	Delivery manifold	F1015.03M
3		8	M8 self-locking nut	K312.62
4	◆ ▼ ▲ ●	4	PTFE O-Ring seal	L228.05
5	◆ ▲	4	Ball rest	0368507
6	◆ ▲	4	1 1/8" ball	K814.03
7	◆ ▲	4	Ball seat	B0348.03
8	◆ ▼ ▲ ●	4	PTFE O-Ring seal	L227.05
9		20	10x30 socket screw	K105.62
10		4	Self-threading rivet	K1041.62A
11		2	Plate	Z5026.00
12		1	Anti-rotation bracket	E0042.62
13		1	Eyelet terminal	Y622.00B
14		1	Square nut 6	K343.62A
15		1	Grub screw 6x25	K040.02D
16		2	Outer cover	F1014.03
17		2	M12x1,25 nut	B0346.03
18		2	12x36 washer	K536.03
19	◆ ▼ ▲ ●	2	PTFE O-Ring seal	L229.05
20		2	Outer diaphragm disc	B0338.03
21	◆ ●	2	Diaphragm	G930.07
22		1	Suction manifold	F1015.03A
23			Loctite 542 50ml; 50cc	Z201.00
24		1	Washer	K562.02
25		1	Nut 6	K316.62
26		1	Stick label	Z510.00
27		2	Special nut M12x1,25	B0346.03A

◆ =Wearing parts

● = Included in cpl. diaphragms service-set T9092.00

▲ = Included in cpl. valve service-set T9090.00

▼ = Included in product o-ring set T9091.00

**8.5.2 PUMP NO. U580.00HRD**

Pos.	K	Qty.	Description	No.
1		8	M8x35 socket screw	K138.62
2		1	Delivery manifold	F1015.03M
3		8	M8 self-locking nut	K312.62
4	◆ ▼▲●	4	PTFE O-Ring seal	L228.05
5	◆ ▲	4	Ball rest	0368507
6	◆ ▲	4	1 1/8" ball	K814.03
7	◆ ▲	4	Ball seat	B0348.03
8	◆ ▼▲●	4	PTFE O-Ring seal	L227.05
9		20	10x30 socket screw	K105.62
10		4	Self-threading rivet	K1041.62A
11		2	Plate	Z5026.00
12		1	Anti-rotation bracket	E0042.62
13		1	Eyelet terminal	Y622.00B
14		1	Square nut 6	K343.62A
15		1	Grub screw 6x25	K040.02D
16		2	Outer cover	F1014.03
17		2	M12x1,25 nut	B0346.03
18		2	12x36 washer	K536.03
19	◆ ▼▲●	2	PTFE O-Ring seal	L229.05
20		2	Outer diaphragm disc	B0338.03
21	◆ ●	2	Diaphragm	G930.07B
22		1	Suction manifold	F1015.03A
23			Loctite 542 50ml; 50cc	Z201.00
24		1	Washer	K562.02
25		1	Nut 6	K316.62
26		1	Stick label	Z510.00
27		2	Special nut M12x1,25	B0346.03A

◆ =Wearing parts

● = Included in cpl. diaphragms service-set T9092.00HRD

▲ = Included in cpl. valve service-set T9090.00

▼ = Included in product o-ring set T9091.00

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