

CATERPILLAR 205

4DC / HMBP1494

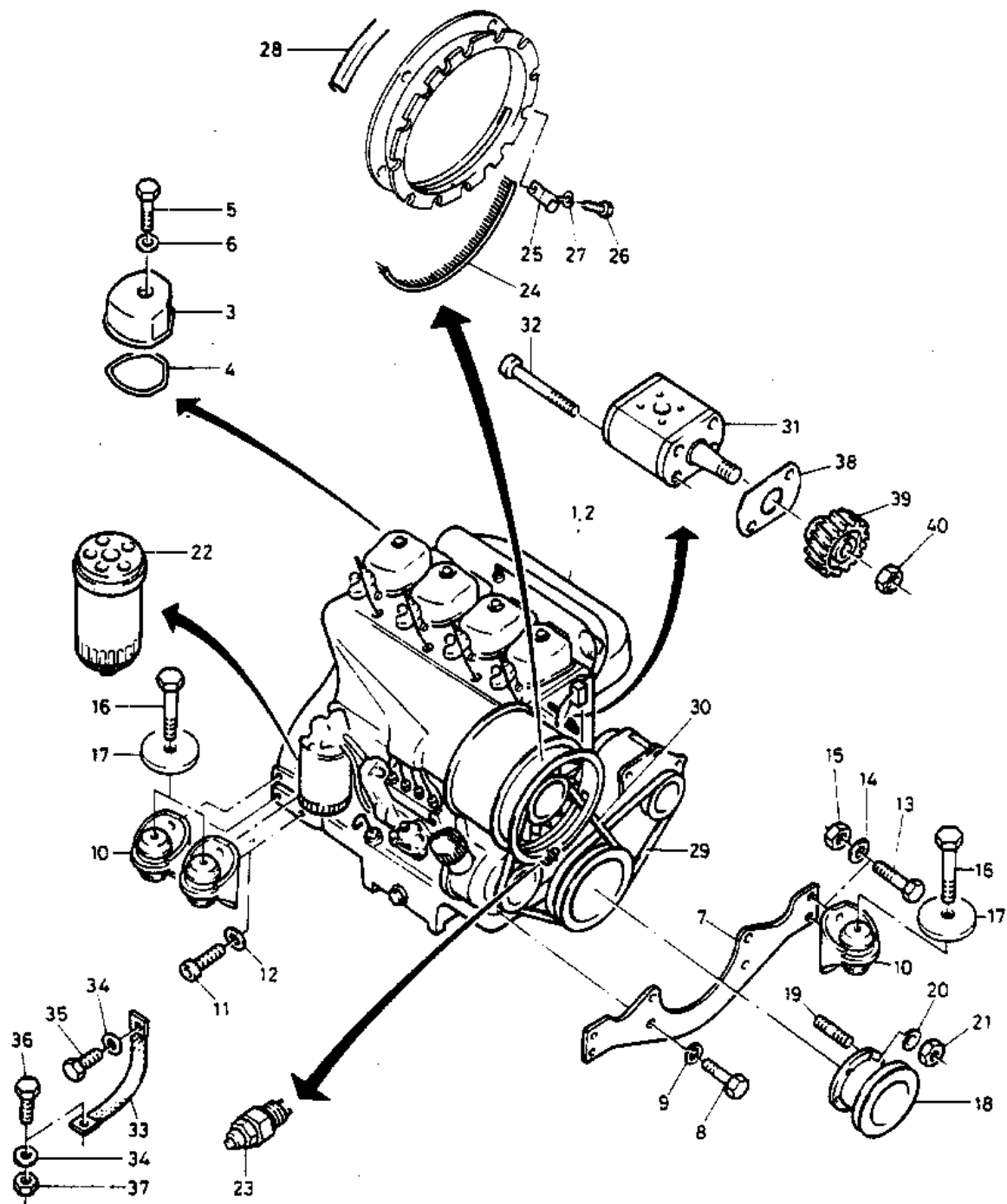
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Hydraulic system	2

ENGINE AND ENGINE MOUNTING

Engine and engine mounting Deutz engine

Drawing 1 of 2



ENGINE AND ENGINE MOUNTING (continued)

Drawing 2 of 2

1	5W5885	(A)	1 Motor	Engine ar.	Moteur
2	5W5886	(B)	1 Motor	Engine ar.	Motor
3	5W3395		4 Deckel	Cover	Moteur
4	5W3056		4 Dichtung	Gasket	Couvercle
5	5W3396		4 Schraube	Bolt	Tapa
6	5W3025		4 Dichtung	Gasket	Joint
7	5W0163		1 Traverse	Frame as-stb.	Junta
8	5W3591		4 Schraube	Screw	Vis
9	3B4509		4 Federring	Lockwasher	Tornillo
10	5W2709		6 Halter	Mount as-engine	Joint
11	8T0273		8 Schraube	Bolt	Junta
12	5W2060		8 Scheibe	Washer	Pontet
13	6V8675		4 Schraube	Bolt	Travesand
14	5W2060		4 Scheibe	Washer	Vis
15+	6V8149		4 Mutter	Nut	Tornillo
16	8T0372		6 Schraube	Bolt	Rondelle frein
17	5W0161		6 Scheibe	Washer	Arandela segur
18	5W2710		1 Riemenscheibe	Pulley	Supporte
19	8T0303		4 Stiftschraube	Stud	Vis
20	3B4505		4 Federring	Lockwasher	Tornillo
21	5P7970		4 Mutter	Nut	Disque
22	5W5887		1 Ölfilter	Filter-oil	Disco
23	5W3678		1 Stoppschalter	Switch	Vis
24	5W5888		1 Dichtbürste	Brush	Tornillo
25	5W1956		3 Schelle	Clamp	Disque
26	2W9513		3 Schraube	Bolt	Disco
27	3B4504		3 Federring	Lockwasher	Vis
28	5W4279		1 Dichtprofil	Seal-fan shroud	Tornillo
29	5W4712	1100 mm	1 Keilriemen	V-belt	Rondelle frein
30	5W4713	1300 mm	1 Keilriemen	V-belt	Arandela segur
31	5W5807	☞ 7 (C)	1 Pumpe	Pump gp.	Profil etanch
31	5W8525	☞ 7-B (D)	1 Pumpe	Pump gp.-hyd.oil	Parte de reten
			205		Courroie trapez
					Correa env
					Courroie trapez
					Correas env
					Pompe
					Bomba
					Pompe
					Bomba

(7) 3/89

Ref.	Part number	Description	Qty	Code	Group page
1	5W-5885	ENGINE AR.	1	A	
2	5W-5886	ENGINE AR.	1	B	
3	5W-3395	COVER	4		
4	5W-3056	GASKET	4		
5	5W-3396	BOLT	4		
6	5W-3025	GASKET	4		

ENGINE AND ENGINE MOUNTING (continued)

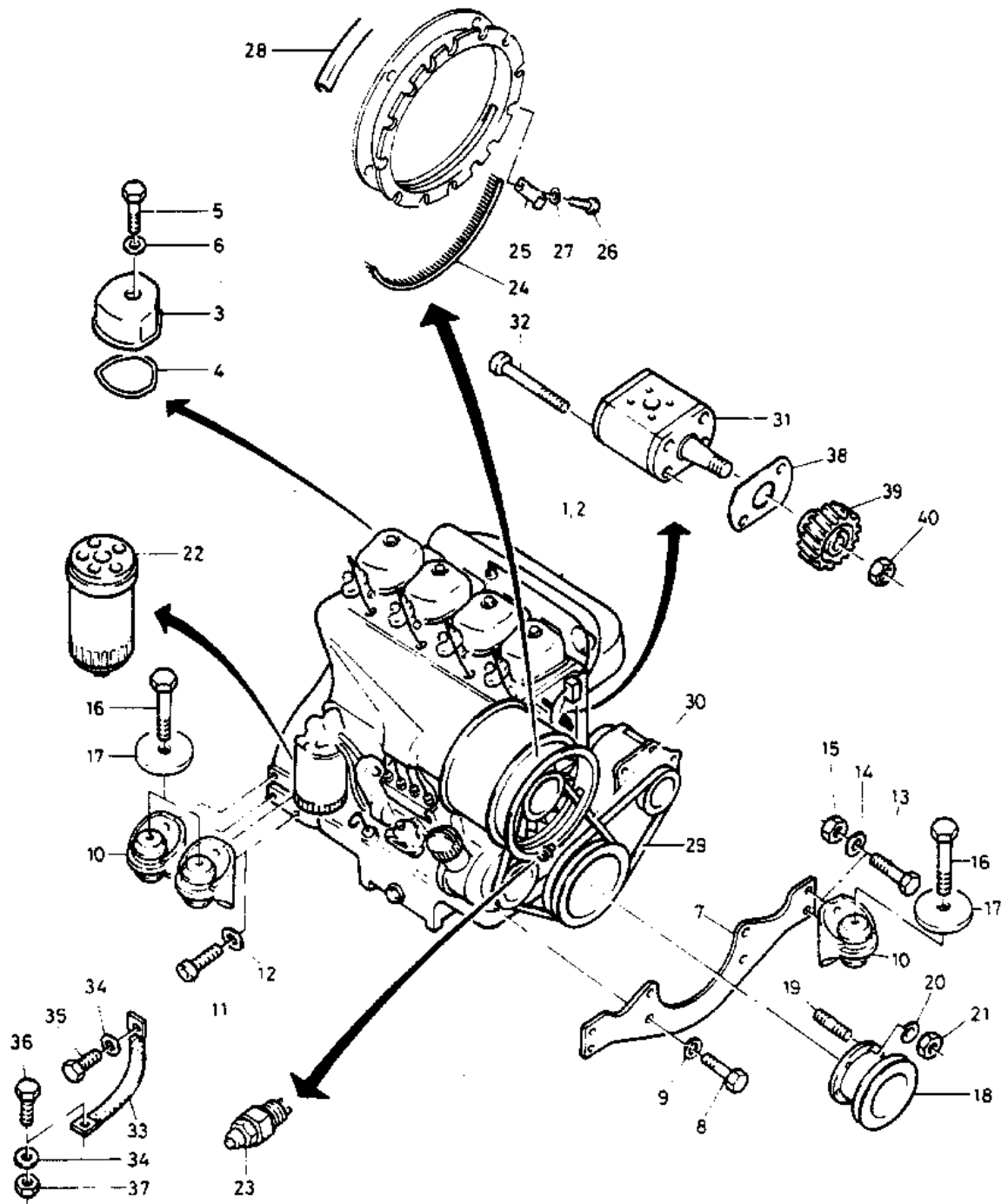
Ref.	Part number	Description	Qty	Code	Group page
7	5W-0163	FRAME AS-STB.	1		
8	5W-3591	SCREW	4		
9	3B-4509	LOCKWASHER	4		
10	5W-2709	MOUNT AS-ENGINE	6		
11	8T-0273	BOLT	8		
12	5W-2060	WASHER	8		
13	6V-8675	BOLT	4		
14	5W-2060	WASHER	4		
15+	6V-8149	NUT	4		
16	8T-0372	BOLT	6		
17	5W-0161	WASHER	6		
18	5W-2710	PULLEY	1		
19	8T-0303	STUD	4		
20	3B-4505	LOCKWASHER	4		
21	5P-7970	NUT	4		
22	5W-5887	FILTER-OIL	1		
23	5W-3678	SWITCH	1		
24	5W-5888	BRUSH	1		
25	5W-1956	CLAMP	3		
26	2W-9513	BOLT	3		
27	3B-4504	LOCKWASHER	3		
28	5W-4279	SEAL-FAN SHROUD	1		
29	5W-4712	V-BELT	1		
30	5W-4713	V-BELT	1		
31	5W-5807	PUMP GP.	1	C	
31	5W-8525	PUMP GP.-HYD.OIL	1	D	

CAT codes: A, B, C, D.

ENGINE AND ENGINE MOUNTING

Engine and engine mounting Deutz engine

Drawing 1 of 2



ENGINE AND ENGINE MOUNTING (continued)

Drawing 2 of 2

32	8T0272	2 Schraube	Bolt	Vis Tornillo
33	5W2015	1 Masseband	Strap as-ground	Bande à la masse Cord. de p. a ma
34	9M1974	2 Scheibe	Washer	Disque Disco
35	6V2316	1 Schraube	Bolt	Vis Tornillo
36	6V3940	1 Schraube	Bolt	Vis Tornillo
37	5P7970	1 Mutter	Nut	Ecrou Tuerca
38	5W3682	1 Dichtung	Gasket	Joint Junta
39	5W3629	1 Zahnrad	Gear	Engrenage Engranaje
40	5W3654	1 Mutter	Nut	Ecrou Tuerca

(A) mit Motorölheizung
with motor oil heater
avec appareil de chauffage à huile moteur
con calentador de aceite motor

(B) ohne Motorölheizung
without motor oil heater
sans appareil de chauffage à huile moteur
sin calentador de aceite motor

(C) bis Fahrgestell-Nr. }
up to mach. ser. no. } 3HC00060
jusqu. châssis no. }
hasta chasis no. }

(D) ab Fahrgestell-Nr. }
from mach. ser. no. } 3HC00061
à partir châssis no. }
desde chasis no. }

Ref.	Part number	Description	Qty	Code	Group page
32	8T-0272	BOLT	2		
33	5W-2015	STRAP AS-GROUND	1		
34	9M-1974	WASHER	2		
35	6V-2316	BOLT	1		
36	6V-3940	BOLT	1		
37	5P-7970	NUT	1		

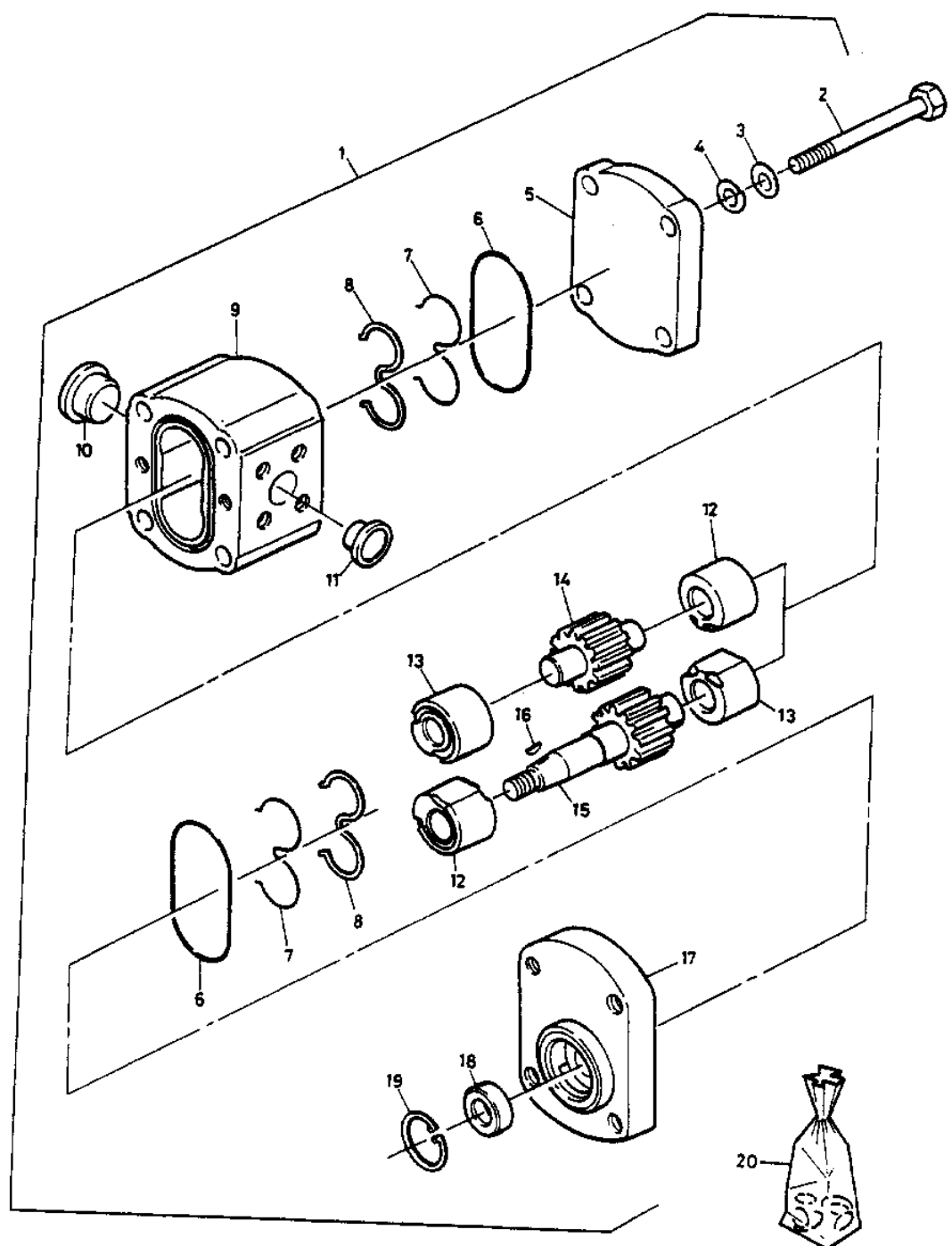
ENGINE AND ENGINE MOUNTING (continued)

Ref.	Part number	Description	Qty	Code	Group page
38	5W-3682	GASKET	1		
39	5W-3629	GEAR	1		
40	5W-3654	NUT	1		

HYDRAULIC PUMP

Hydraulic pump up to mach. ser. no.) 3HC00060

Drawing 1 of 2



HYDRAULIC PUMP (continued)

Drawing 2 of 2

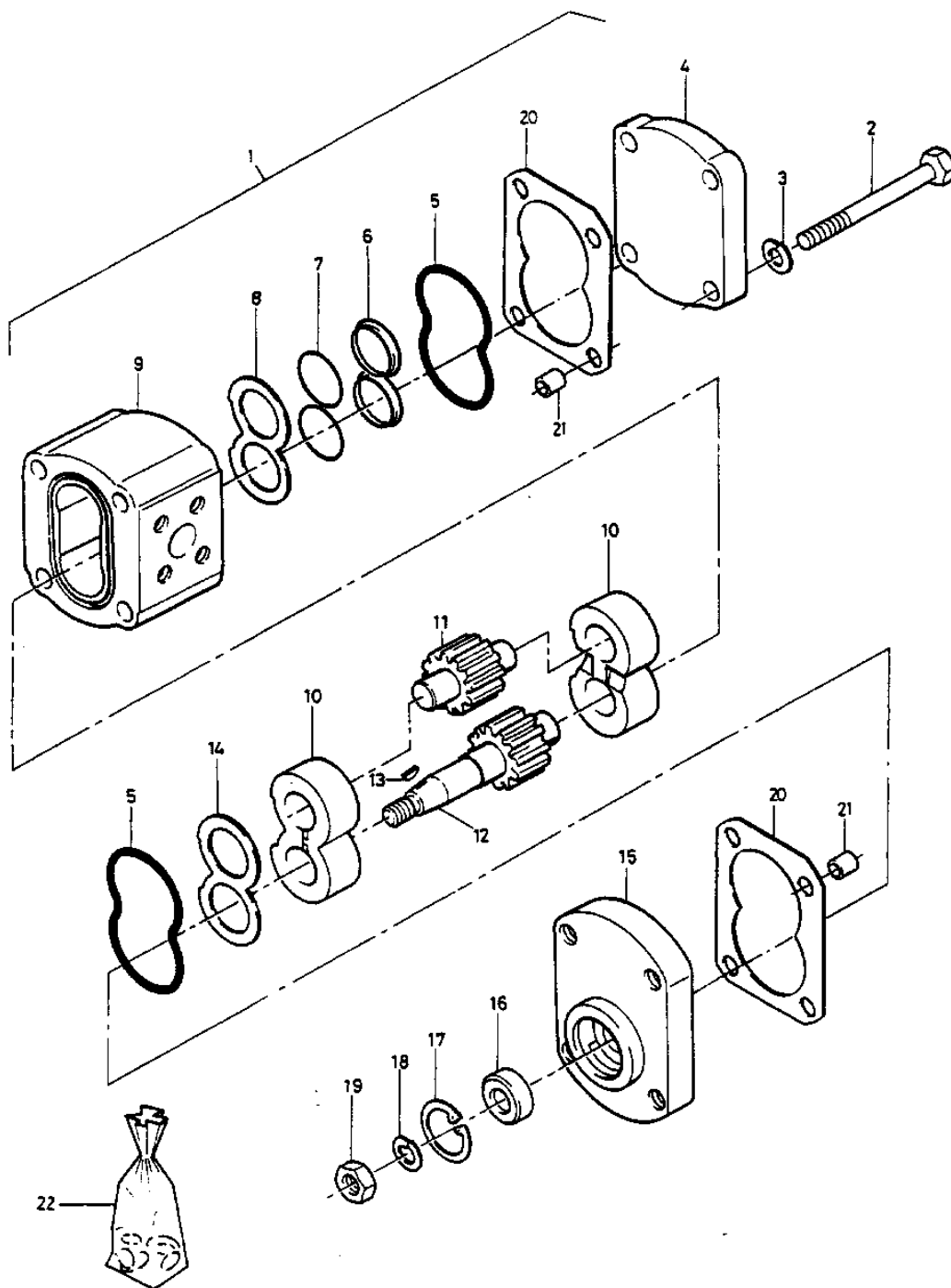
1	5W5807	.	1	Hydraulikpumpe	Pump gp.	Pompe hydraulique Bomba hidraulico
2	5W5100	1	2	Schraube	Bolt	Vis
3				nicht verwendet	not used	Tornillo non utilisé
4	5W5079	1	2	Federring	Lockwasher	no se usa Rondelle frein
5		1 ➡ 5W5807	1	Deckel	Cover	Arandela segur Couvercle
6		1 ➡ 5W4829	2	O-Ring	Seal-o-ring	Tapa Joint torique
7		1 ➡ 5W4829	2	Stützring	Ring	Junta torica
8		1 ➡ 5W4829	2	Dichtring	Seal	Anneau Aro
9		1 ➡ 5W5807	2	Dichtring	Seal	Bague étanchéité
10	5W4790	1	1	Gehäuse	Housing	Reten Carter
11	5W5825	1	1	Verschlußstopfen	Plug	Carcasa Bouchon
12		1 ➡ 5W5807	1	Schutzkappe	Boot	Tapon Coffre
13		1 ➡ 5W5807	2	Lagerbuchse	Bearing bush	Manguito Coussinet
14		1 ➡ 5W5807	2	Lagerbuchse	Bearing bush	Casqu. del cojin Coussinet
15		1 ➡ 5W5807	1	Zahnrad	Gear	Casqu. del cojin Engrenage
16	5W5175	1	1	Zahnrad	Gear	Engranaje Engrenage
17		1 ➡ 5W5807	1	Scheibenfeder	Key-woodruff	Engranaje Clavette woodruff
18	5W4811	1	1	Deckel	Cover	Chaveta woodruff Couvercle
19	5W5080	1	1	Wellendichtung	Seal	Tapa Joint
20	5W4829	1	1	Sicherungsring	Ring-retaining	Reten Circlip
			1	Dichtungssatz	Repair- kit seal	Circlip Kit joints
						Juntas kit

Ref.	Part number	Description	Qty	Code	Group page
1	5W-5807	PUMP GP.	1		
2	5W-5100	BOLT	2		
4	5W-5079	LOCKWASHER	2		
10	5W-4790	PLUG	1		
11	5W-5825	BOOT	1		
16	5W-5175	KEY-WOODRUFF	1		
18	5W-4811	SEAL	1		
19	5W-5080	RING-RETAINING	1		
20	5W-4829	REPAIR- KIT SEAL	1		

HYDRAULIC PUMP

Hydraulic pump from mach. ser. no.) 3HC00061

Drawing 1 of 2



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