

CATERPILLAR 205

3HC / HMBP1494

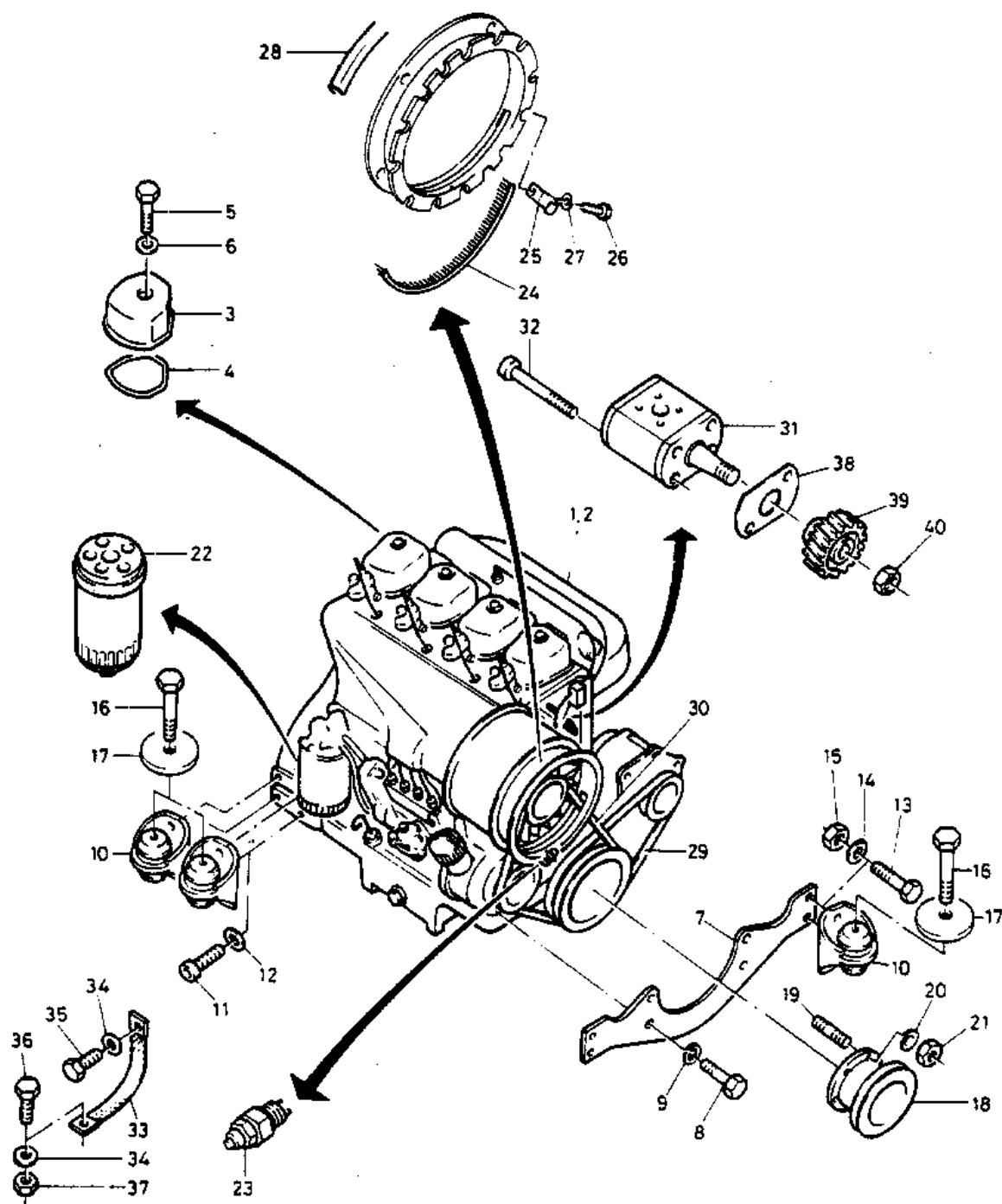
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Hydraulic system	2

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 étanch
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)

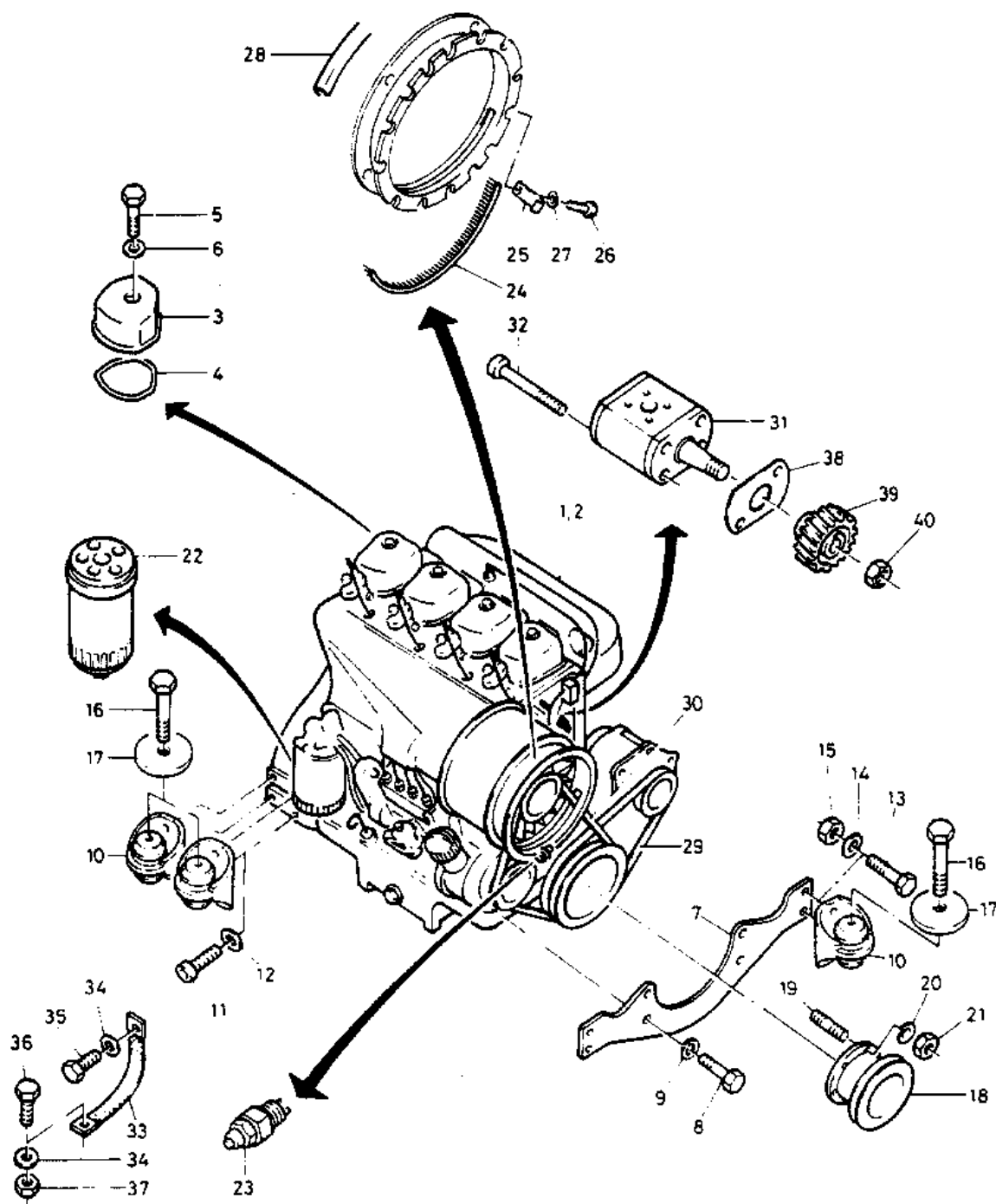
Ref.	Part number	Description	Qty	Code	Group page
7	5W-0163	FRAME AS-STB.	1		
8	5W-3591	SCREW	4		
9	3B-4509	LOCKWASHER	4		
10	5W-2709	MOUNT AS-ENGINE	6		
11	8T-0273	BOLT	8		
12	5W-2060	WASHER	8		
13	6V-8675	BOLT	4		
14	5W-2060	WASHER	4		
15+	6V-8149	NUT	4		
16	8T-0372	BOLT	6		
17	5W-0161	WASHER	6		
18	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		

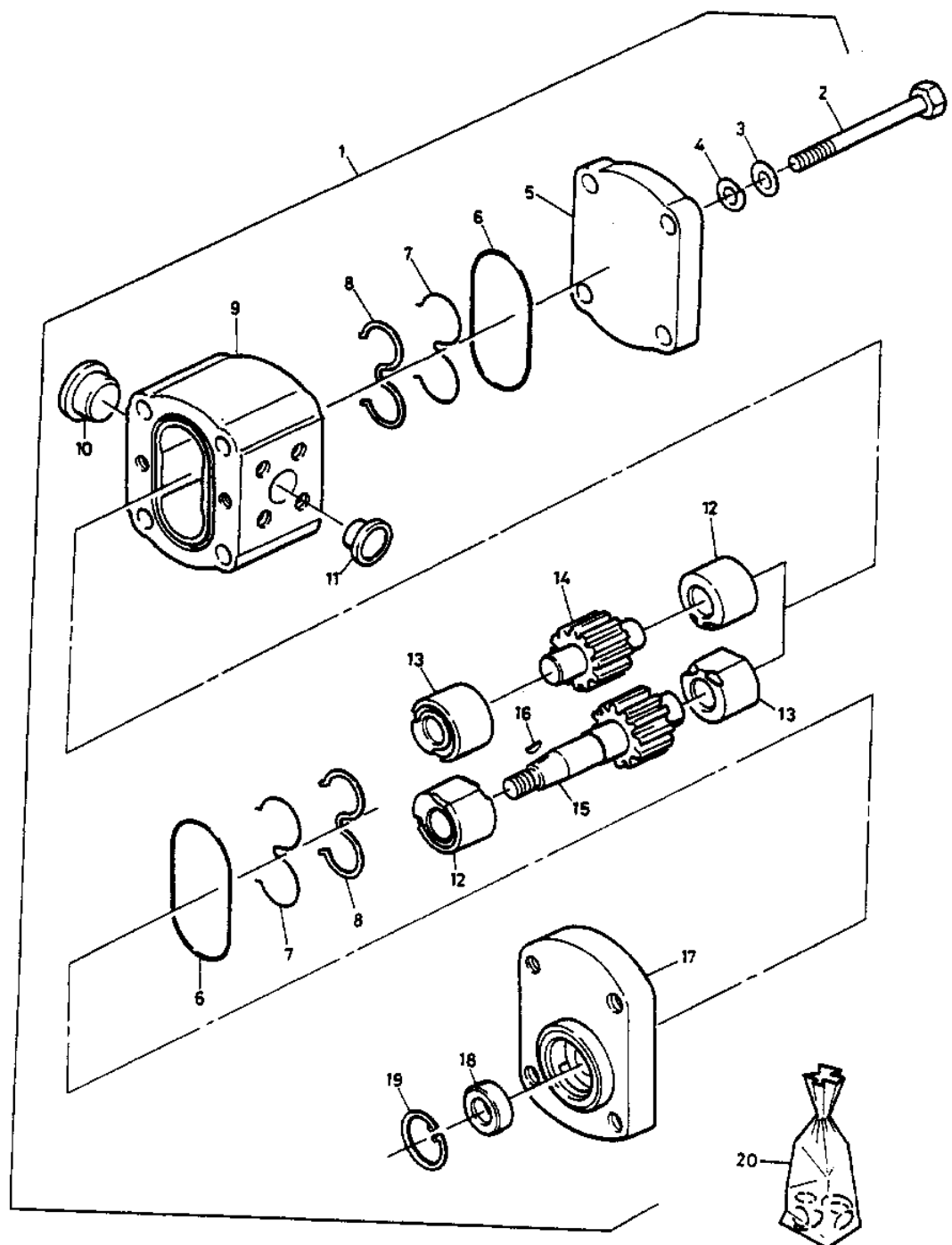
ENGINE AND ENGINE MOUNTING (continued)

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

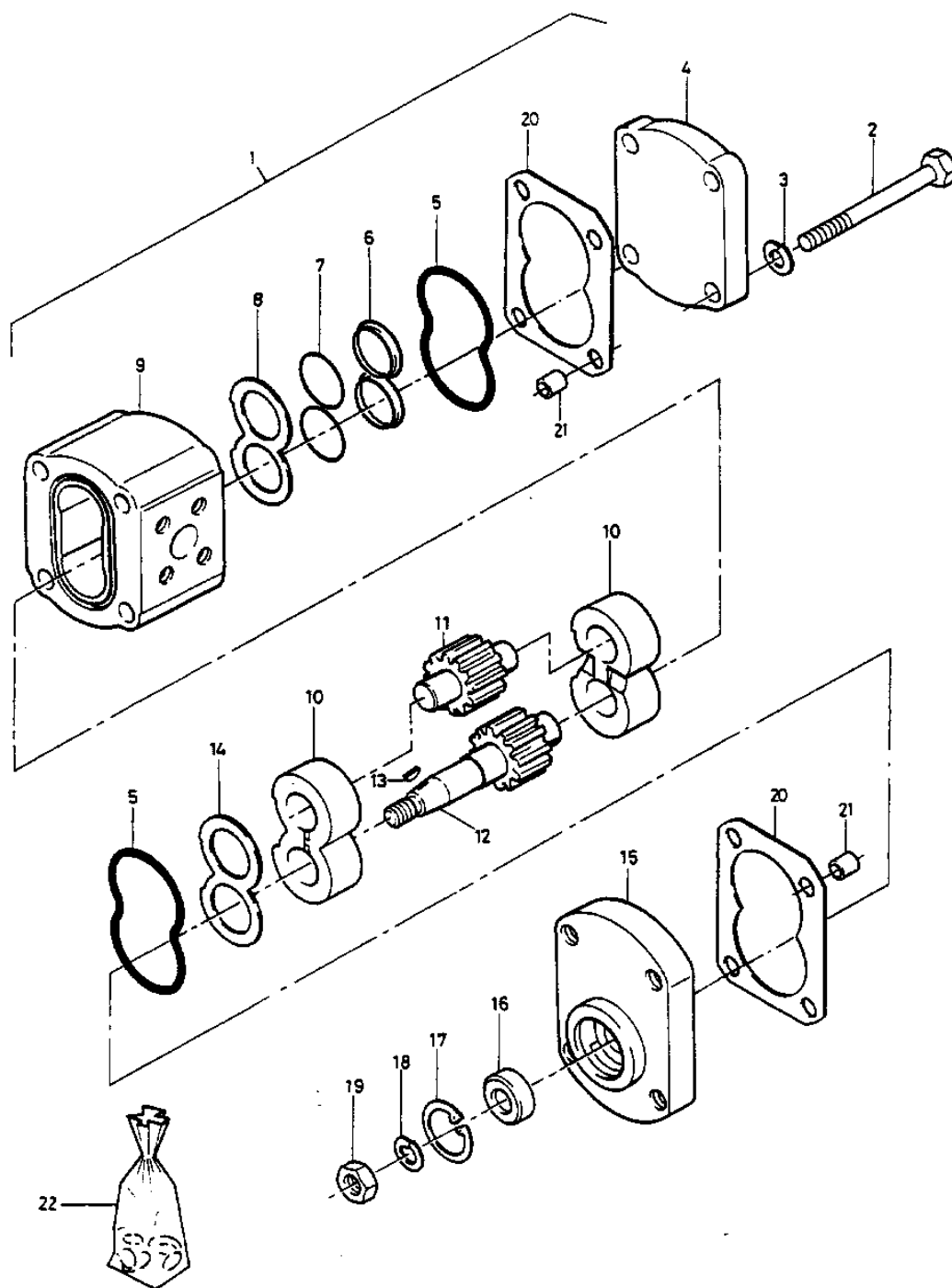
1	5W5807	.	1	Hydraulikpumpe	Pump gp.	Pompe hydraulique Bomba hidraulico
2	5W5100	1	2	Schraube	Bolt	Vis
3				nicht verwendet	not used	Tornillo non utilisé
4	5W5079	1	2	Federring	Lockwasher	no se usa Rondelle frein
5		1	1	Deckel	Cover	Arandela segur Couvercle
6		1	2	O-Ring	Seal-o-ring	Tapa
7		20	2	Stützring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