

SPARE PARTS CATALOGUE

Brand: NANNI DIESEL

Model: Moteur 3.75HE

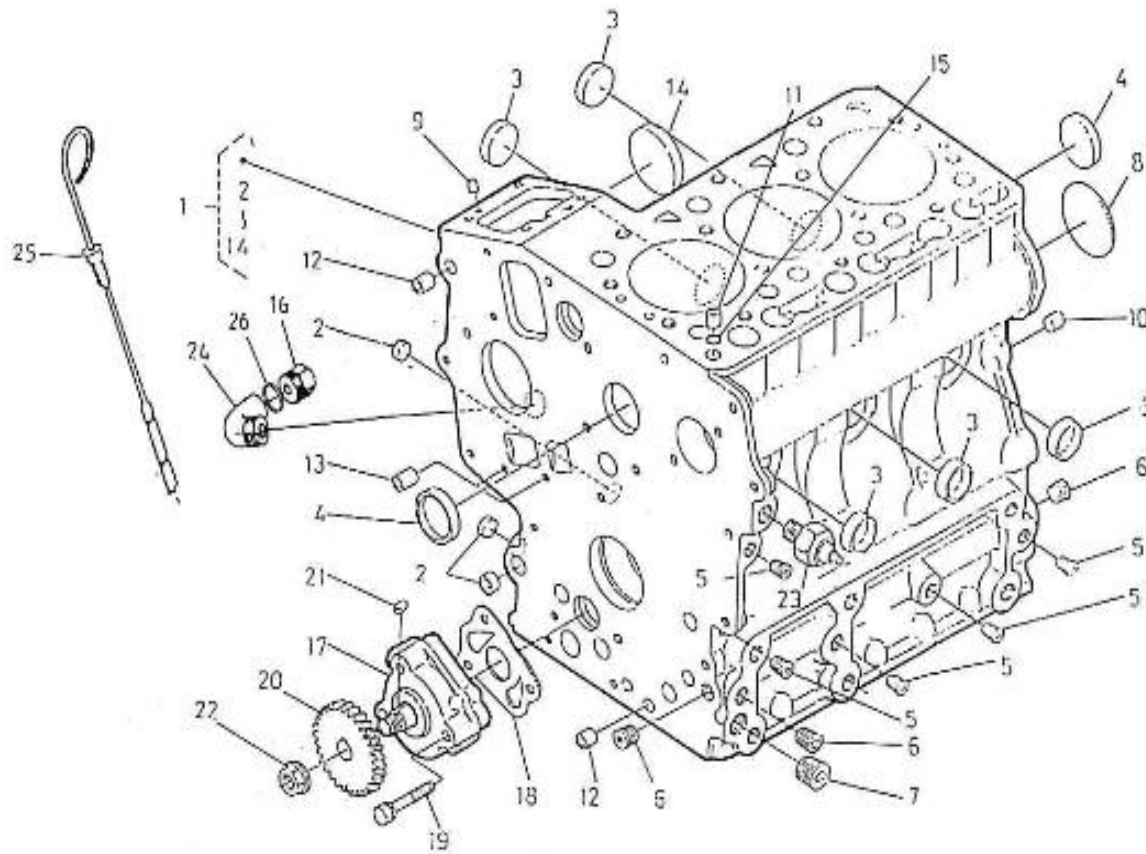
Version: Standard

Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Crank case / Cylinders



N.	Item	Description	Qty	Notes
1	970307833	COMP.CRANKCASE	1	
2	970307455	CAP,SEALING	3	
3	970307456	CAP,SEALING	5	
4	970140104	CAP, FREEZE	2	
5	970490107	PLUG,SOCK (SERRAGE A 6NM + LOCTITE 542)	5	
6	970490108	PLUG,SOCK	3	
7	970490109	PLUG,SOCK	1	
8	970307457	PLUG,EXPANSION	1	
9	970140109	PIN, CYLINDRICAL	2	
10	970490111	PIN,CYLINDRICAL	2	
11	970490112	PIN,PIPE	1	
12	970490113	PIN,PIPE	2	
13	970140108	PIN, PIPE	2	
14	970307458	COVER,CYL.HEAD	1	
15	970490116	O-RING (≠ N°KTH0804182)	1	
16	970632522	"PLUG,HEX 1/4""G"	1	
17	970143114	PUMP,OIL CPL.	1	
18	970143115	GASKET,OIL PUMP	1	
19	970143116	BOLT	3	
20	970143117	GEAR,OIL PUMP DRIVE 2. 40	1	
21	970143118	KEY,FEATHER	1	
22	970307460	NUT,FLANGE	1	
23	970851700	SWITCH,OIL	1	
24	970307267	ELBOW	1	
25	970307462	GAUGE,OIL	1	
26	970307197	GASKET	1	

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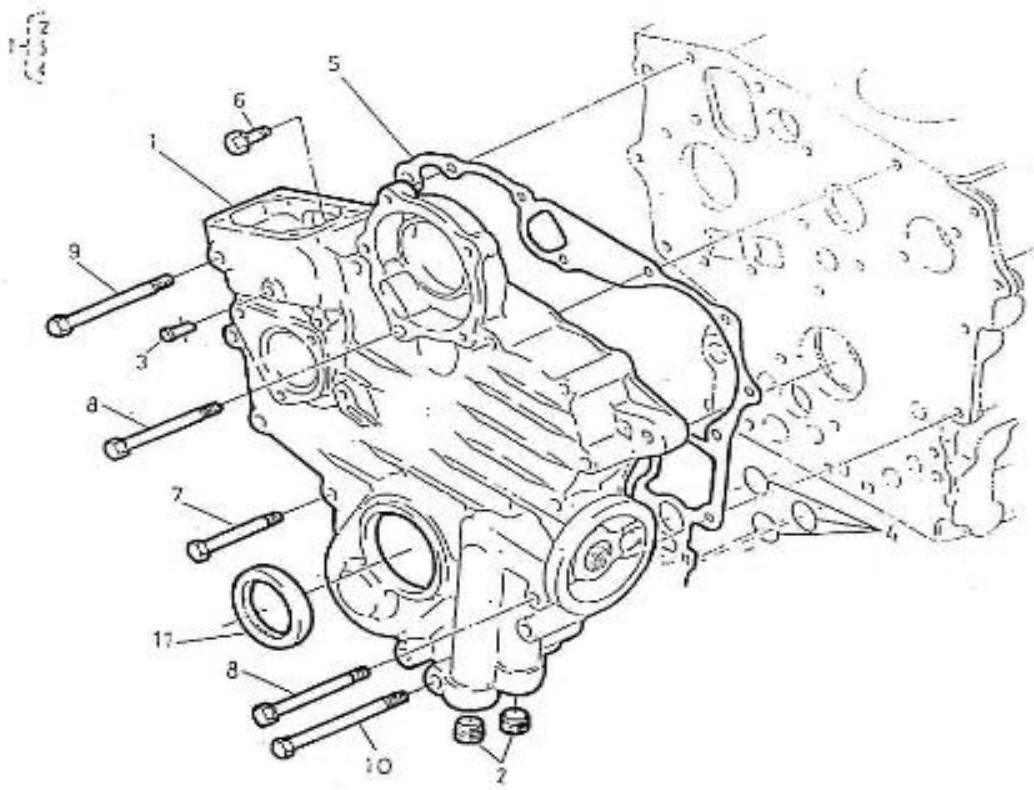
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Timing case

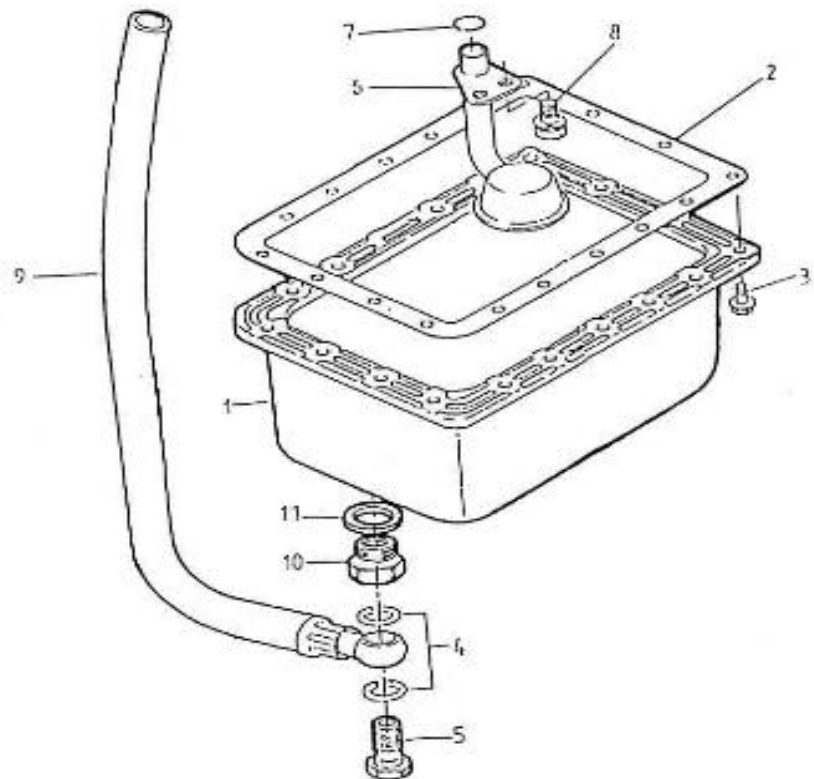
N.	Item	Description	Qty	Notes
1	970307619	COMP CASE,GEAR	1	
2	970140202	PLUG, SOCK	2	
3	970140204	PIN, TIMING COVER 2.40	1	
4	970490203	O-RING	3	
5	970140205	GASKET, TIMING CASE 2.40 (JUSQU'AU N°KTC08050772)	1	
6	970490119	BOLT,M 6X 18	1	
7	970302737	BOLT,M 6X 50 (A PARTIR DU N°KTH08040183)	10	
8	970140208	BOLT	3	
9	970307621	BOLT	1	
10	970307622	BOLT	1	
11	970307623	SEAL,OIL	1	



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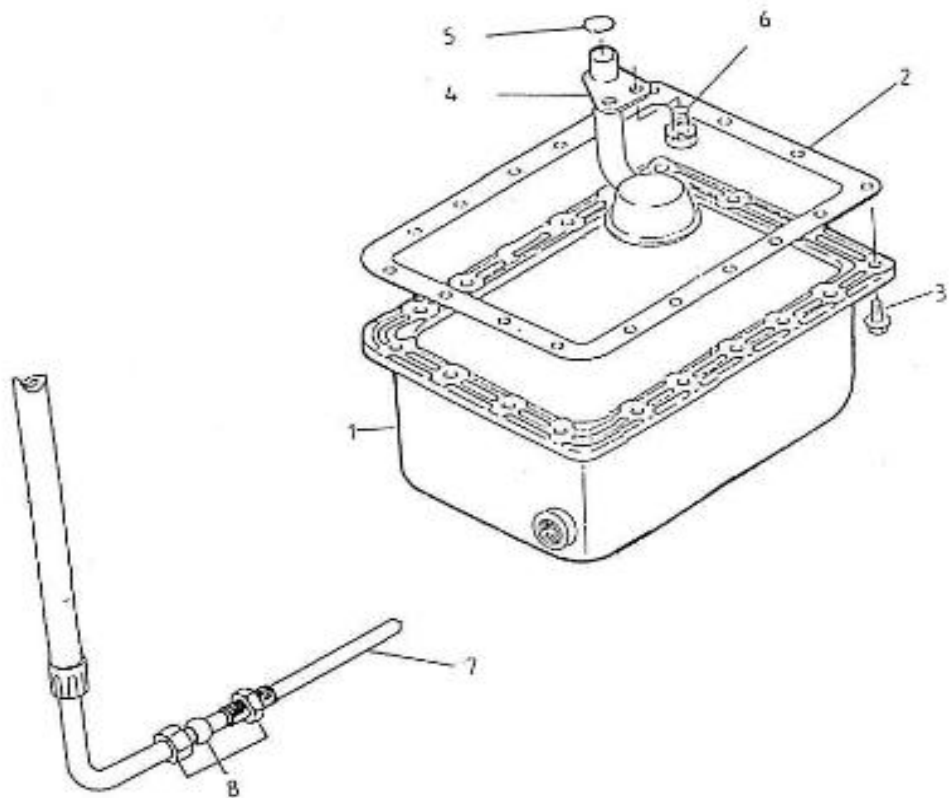
Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	970307834	COMP.OIL PAN	1	
Version: Standard	2	970307880	GASKET,OIL PAN NA	1	
Subassembly: Oil pan	3	970140123	BOLT ,M 6X12 (AFTER N°KTE08070398)	18	
	4	970300325	RING,SEAL D12	2	
	5	970302482	BOLT,BANJO M12X1,25	1	
	6	970307463	FILTER 1,OIL	1	
	7	970301951	O-RING	1	
	8	970313311	BOLT	1	
	9	970307140	HOSE	1	
	10	970307674	NIPPLE	1	
	11	970150128	WASHER,DRAIN PLUG	1	



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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	970307972	PAN,OIL	1	
Version: Standard	2	970307880	GASKET,OIL PAN NA	1	
Subassembly: Oil pan	3	970140123	BOLT ,M 6X12 (AFTER N°KTE08070398)	18	
	4	970307463	FILTER 1,OIL	1	
	5	970301951	O-RING	1	
	6	970313311	BOLT	1	
	7	970307966	DRAIN OIL PIPE	1	
	8	970310026	CONNECTION	1	



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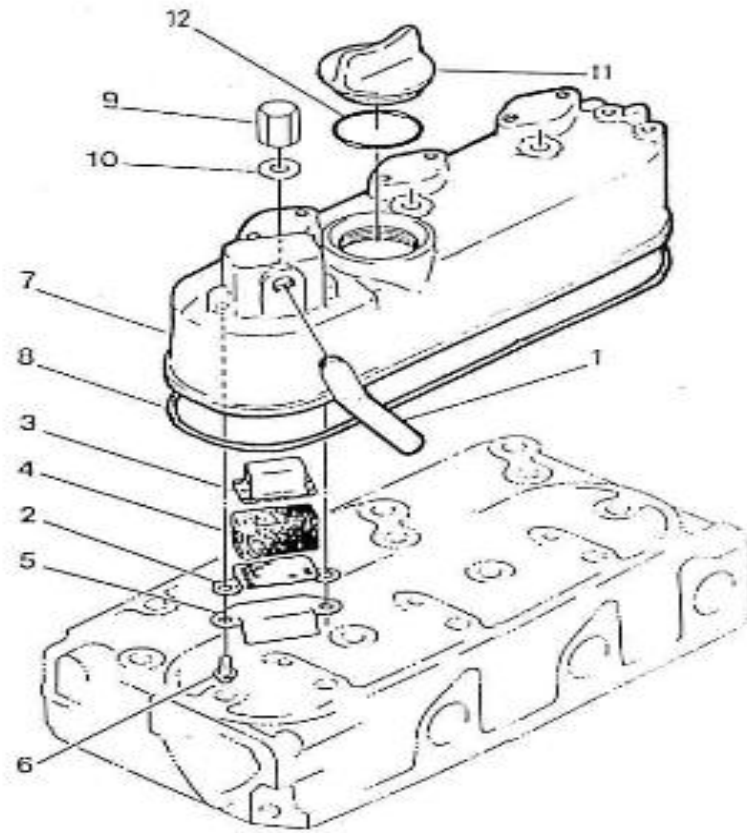
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Cylinder head cover



N.	Item	Description	Qty	Notes
1	970307500	JOINT,BREATHER PIPE	1	
2	970140303	PLATE, BREATHER ELEMENT N01	1	
3	970140302	HOUSING, BREATHER ELEMENT	1	
4	970302769	FILTER,BREATHER ELEMENT	1	
5	970140306	SHIELD, OIL BREATHER	1	
6	970490307	SCREW,M 5X 10	2	
7	970307838	ASSY COVER,HEAD	1	
8	970307839	GASKET,HEAD COVER	1	
9	970140504	NUT, CAP M8	3	
10	970150403	RING,SEAL (=> N° XA0001 <= 3Z0001)	3	
11	970490510	CAP,FILLING OIL	1	
12	970490511	O-RING	1	

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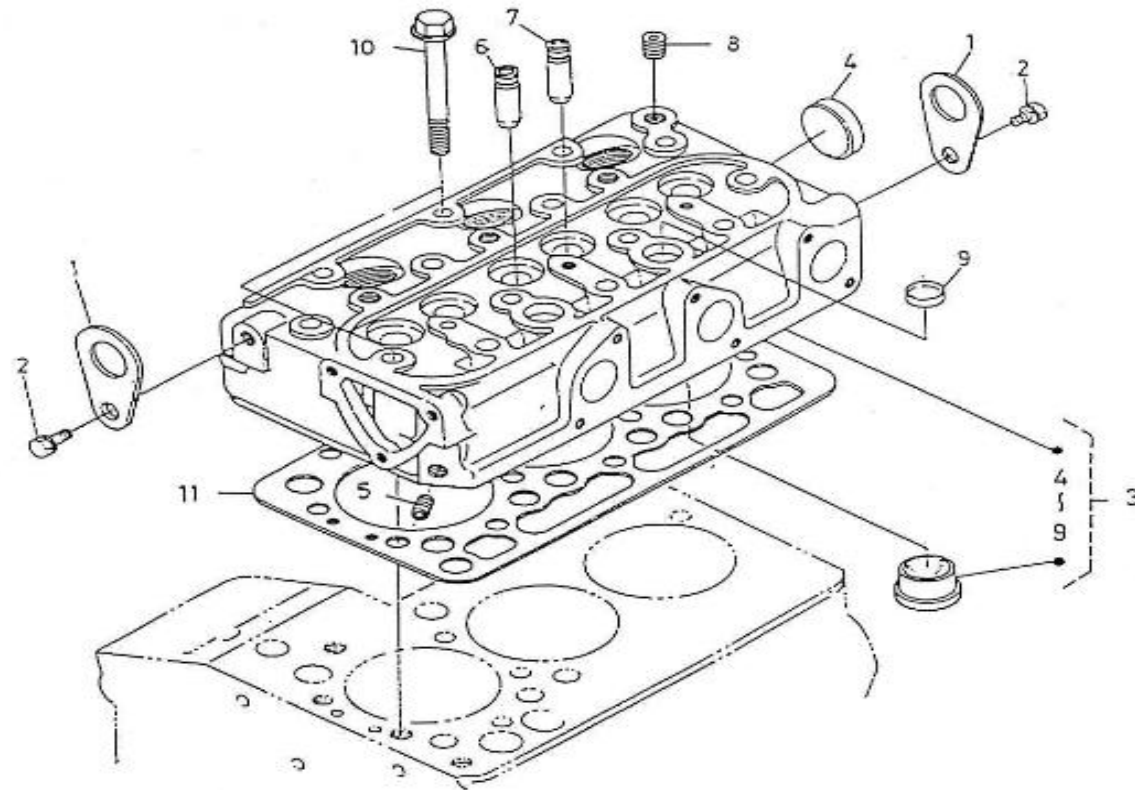
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Cylinder head

N.	Item	Description	Qty	Notes
1	970140901	HOOK, ENGINE 2.40	2	
2	970313311	BOLT	2	
3	970307835	COMP.CYLINDER HEAD	1	
4	970140904	CAP, FREEZE	1	
5	970490107	PLUG, SOCK (SERRAGE A 6NM + LOCTITE 542)	1	
6	970140922	GUIDE, VALVE INTAKE 2.40HE	3	
7	970140923	GUIDE, VALVE EXHAUST 2.40	3	
8	970140908	PLUG, CYL.HEAD 2.40	1	
9	970302722	CAP,FREEZE	2	
10	970140912	BOLT, CYL.HEAD 2.40	14	
11	970307836	GASKET,CYL.HEAD NA	1	



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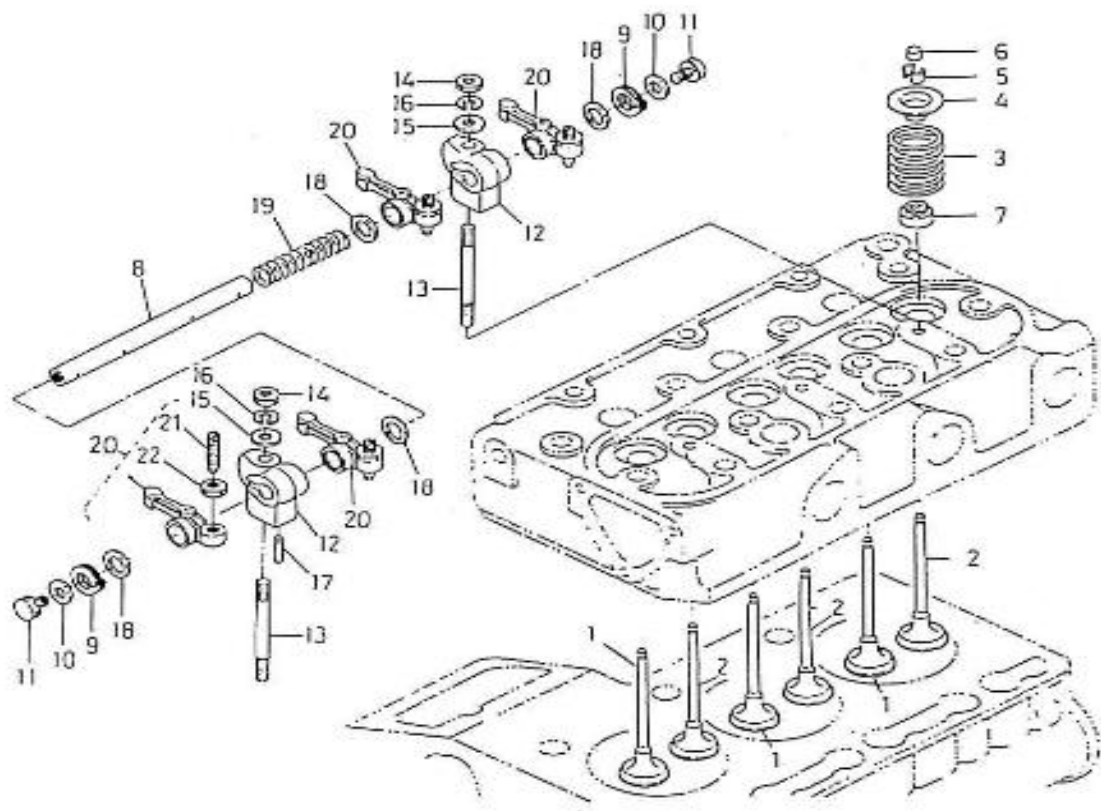
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Valves & Springs



N.	Item	Description	Qty	Notes
1	970141001	VALVE, INTAKE 2.40	3	
2	970141002	VALVE, EXHAUST 2.40	3	
3	970141003	SPRING, VALVE 2.40	6	
4	970141004	RETAINER, VALVE SPRING	6	
5	970141005	COLLAR, VALVE SPRING 2.40	12	
6	970141007	CAP, VALVE	6	
7	970307541	SEAL, VALVE STEM	6	
8	970307827	SHAFT, ROCKER ARM	1	
9	970141009	SPRING, ROCKER ARM 2.40	2	
10	970141013	WASHER, ROCKER ARM SHAFT 2.40	2	
11	970141015	BOLT, M6X10	2	
12	970141011	BRACKET, ROCKER ARM 2.40	3	
13	970141012	STUD, CYL HEAD 2.40	3	
14	970151133	NUT, M 6 (BEFORE N°KTE08070398)	3	
15	970141326	WASHER, PLAIN D6	3	
16	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	3	
17	970141010	SCREW, ADJ.ROCKER ARM 2.40	1	
18	970141016	WASHER, ROCKER ARM 2.40	2	
19	970141017	SPRING, ROCKER ARM 2.40	2	
20	970141019	ASSY, ROCKER ARM 2.40HE	6	
21	970141022	SCREW, ADJ.ROCKER ARM	6	
22	970141023	NUT, ROCKER ARM 2.40	6	

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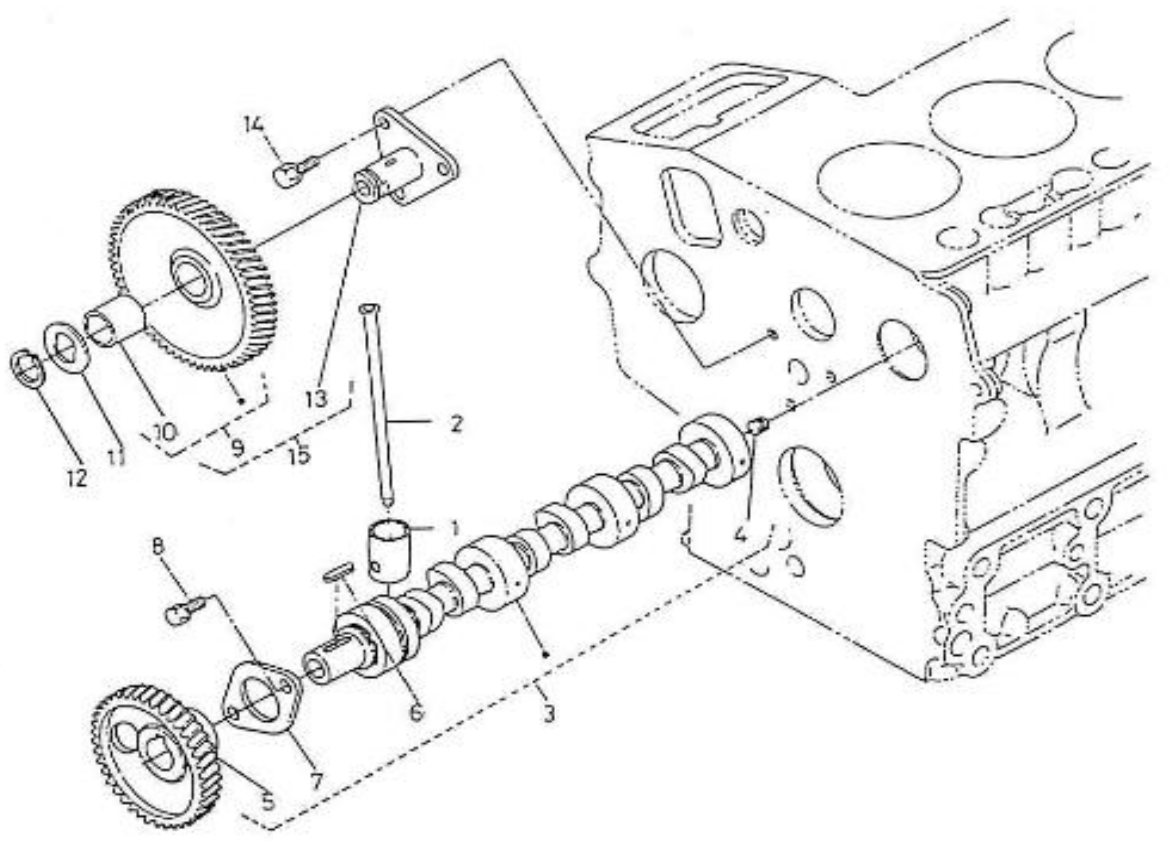
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Camshaft

N.	Item	Description	Qty	Notes
1	970141101	TAPPET, CAMSHAFT 2.40	6	
2	970307548	PUSH ROD	6	
3	970307826	ASSY SHAFT,CAM	1	
4	970302043	SCREW,SET	1	
5	970141105	GEAR, CAMSHAFT 2.40	1	
6	970141106	KEY, FEATHER CAMSHAFT 2.40-4.1	1	
7	970141107	STOPPER, CAMSHAFT	1	
8	970140123	BOLT ,M 6X12 (AFTER N°KTE08070398)	2	
9	970307542	COMP.GEAR,IDLE	1	
10	970307825	BUSH,IDLE GEAR	1	
11	970307544	COLLAR,IDLE GEAR	1	
12	970307545	RING,SNAP	1	
13	970307546	SHAFT,IDLE GEAR	1	
14	970490508	BOLT,M 6X 14	3	



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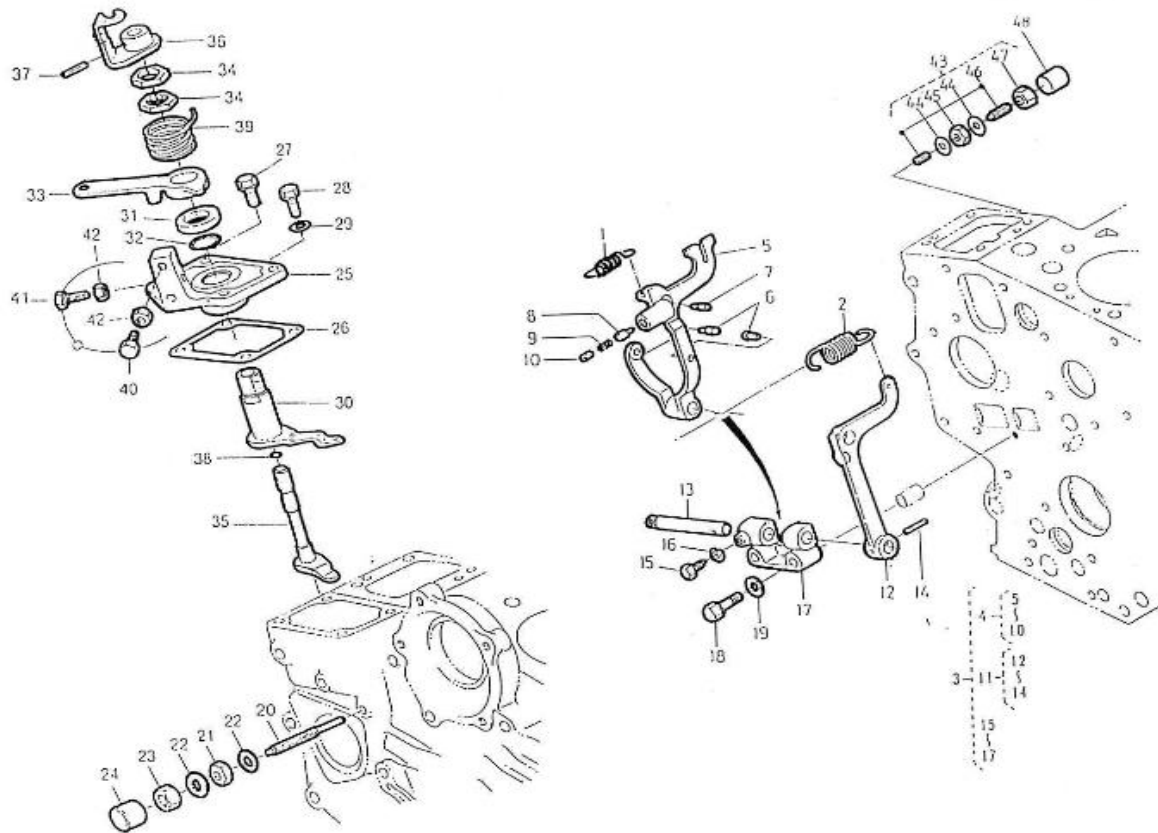
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Speed control



N.	Item	Description	Qty	Notes
1	970141314	SPRING, START GOVERNOR	1	
2	970141313	SPRING, GOVERNOR N01 2.40	1	
3	970313382	LEVER	1	
4	970141317	LEVER, GOVERNOR FORK 1 CPL 2.4	1	
11	970141318	LEVER, GOVERNOR FORK 2 CPL 2.4	1	
12	970141318	LEVER, GOVERNOR FORK 2 CPL 2.4	1	
13	970141319	SHAFT, GOVERNOR	1	
14	970141320	PIN, LEVER GOVERNOR	1	
15	970491322	BOLT	1	
16	970300318	WASHER, SPRING D 5	1	
17	970141318	LEVER, GOVERNOR FORK 2 CPL 2.4	1	
18	970141325	BOLT, M6X35	2	
19	970141326	WASHER, PLAIN D6	2	
20	970140401	SCREW, REGULATOR	1	
21	970142175	NUT, NOZZLE INJ.	1	
22	970150403	RING, SEAL (=> N° XA0001 <= 3Z0001)	2	
23	970140404	NUT (BEFORE N°KTE08070398)	1	
24	970302411	CAP, NUT	1	
25	970141312	COVER, SPEED CONTROL 2.40	1	
26	970141311	GASKET, SPEED CONTROL 2.40	1	
27	970490119	BOLT, M 6X 18	2	
28	970490143	BOLT, M 6X 18	2	
29	970150403	RING, SEAL (=> N° XA0001 <= 3Z0001)	2	
30	970141309	LEVER, GOVERNOR 2.40	1	
31	970141324	COLLAR, GOVERNOR 2.40	1	
32	970141307	O-RING, GOVERNOR	1	
33	970141306	LEVER, GOVERNOR	1	
34	970141310	NUT	2	
35	970141305	LEVER, SHAFT 2.40	1	
36	970307616	LEVER, ENGINE STOP	1	
37	970141320	PIN, LEVER GOVERNOR	1	
38	970141303	O-RING, GOVERNOR	1	
39	970141302	SPRING	1	
40	970141301	BOLT, STOPPER ADJ.	2	
41	970141327	BOLT	1	
42	970151133	NUT, M 6 (BEFORE N°KTE08070398)	3	
43	970307613	ASSY APPARATUS	1	
44	970491131	WASHER, SEAL	2	
45	970491129	NUT	1	
46	970307614	ASSY BOLT, ADJUSTING	1	
47	970141130	NUT, IDLE ASSEM.	1	
48	970141132	CAP, BOLT COVER	1	

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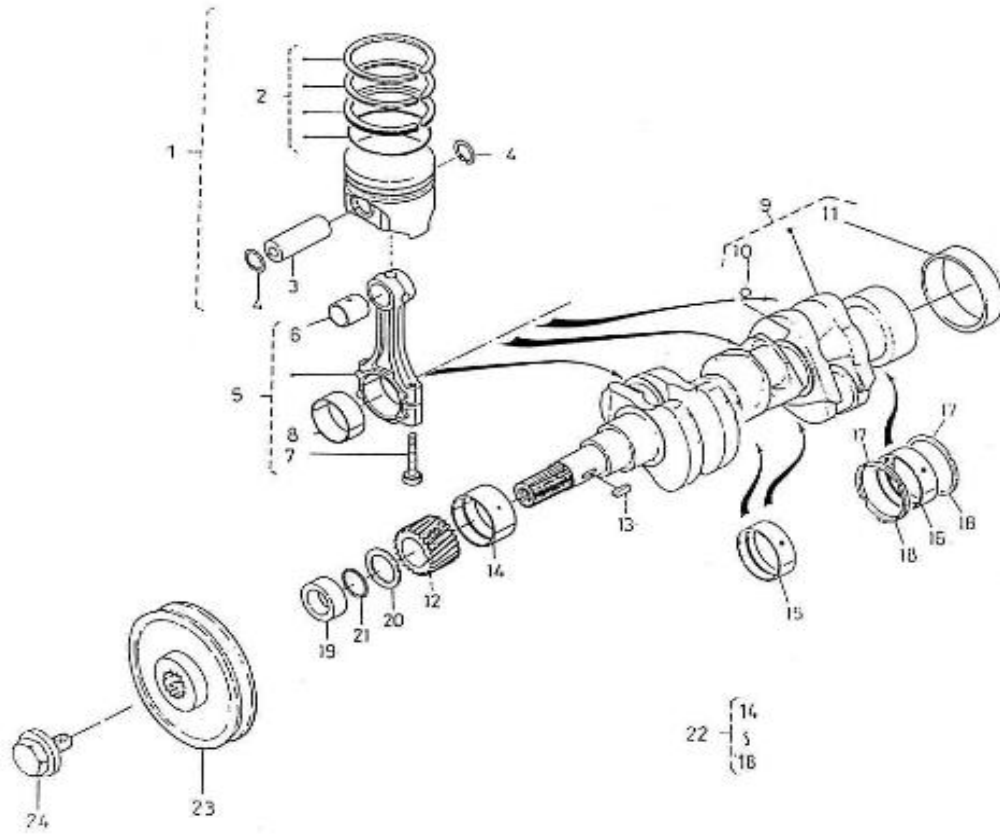
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Crankshaft pistons



N.	Item	Description	Qty	Notes
1	970307550	PISTON	3	
1	970307554	PISTON + 0.25 MM	3	
2	970307555	SET,PISTON RING	3	
2	970307556	ASSY RING,PISTON +0.25	3	
3	970307557	PIN,PISTON	3	
4	970491504	CIR-CLIP (2)	6	
5	970307558	ASSY ROD,CONNECTING	3	
6	970307559	BUSH,PISTON PIN	3	
7	970141513	BOLT, CONN.ROD 2.40	6	
8	970307560	METAL,CRANK PIN	3	
8	970307561	METAL,CRANK PIN 02	3	
8	970307562	METAL,CRANK PIN 04	3	
9	970314255	COMP,CRANKSHAFT	1	
10	970307564	BALL	3	
11	970151513	SLEEVE,CRANKSHAFT	1	
12	970141520	GEAR, CRANKSHAFT 2.40	1	
13	970491106	KEY,FEATHER	1	
14	970141525	METAL, CRANKSHAFT 1 STD 2.40	1	
14	970307566	METAL,CRANKSHAFT	1	
14	970141556	METAL, CRANKSHAFT 1 0.04	1	
15	970307571	METAL,CRANK SHAFT	2	
15	970307572	METAL,CRANK SHAFT	2	
15	970307573	METAL,CRANKSHAFT3 04	2	
16	970307568	METAL,CRANK SHAFT	1	
16	970491547	METAL,CRANKSHAFT 2 0.20	1	
16	970491557	METAL,CRANKSHAFT 2 0.40	1	
17	970491527	METAL,SIDE 1 STD	2	
17	970491548	METAL,SIDE 1 0.02	2	
17	970491558	METAL,SIDE 1 0.04	2	
18	970491528	METAL,SIDE 2 STD	2	
18	970491549	METAL,SIDE 2 0.02	2	
18	970491559	METAL,SIDE 2 0.04	2	
19	970141523	COLLAR, CRANKSHAFT 2.40	1	
20	970141522	RING, CRANKSHAFT 2.40	1	
21	970141524	O-RING,CRANKSHAFT 2.40	1	
22	970307551	BEARING SET	1	
23	970313430	PULLEY,FAN DRIVE	1	
24	970141517	BOLT, CRANKSHAFT PULLY	1	

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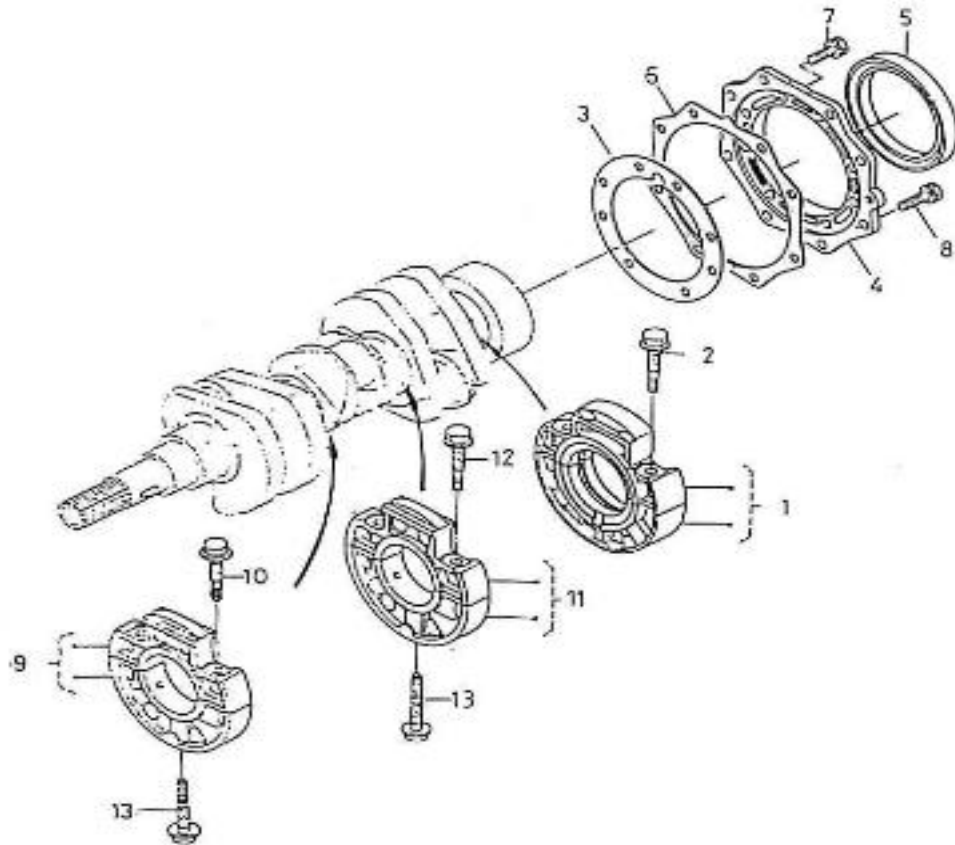
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Crankshaft



N.	Item	Description	Qty	Notes
1	970307466	ASSY CASE,MAIN BRG	1	
2	970141533	BOLT, BEARING CASE	2	
3	970141506	GASKET, BEARING CASE 2.40	1	
4	970141535	COVER, BEARING CASE 2.40	1	
5	970141529	SEAL, OIL (S/N <9B9999)	1	
6	970141508	GASKET, BEARING CASE COVER 2.4	1	
7	970491536	BOLT,M 6X 20	8	
8	970141537	BOLT, M6X22	8	
9	970307468	ASSY CASE,MAIN BRG 1	1	
10	970141533	BOLT, BEARING CASE	2	
11	970307837	ASSY CASE,MAIN BRG 2	1	
12	970141533	BOLT, BEARING CASE	2	
13	970141539	BOLT, BEARING CASE N02	2	

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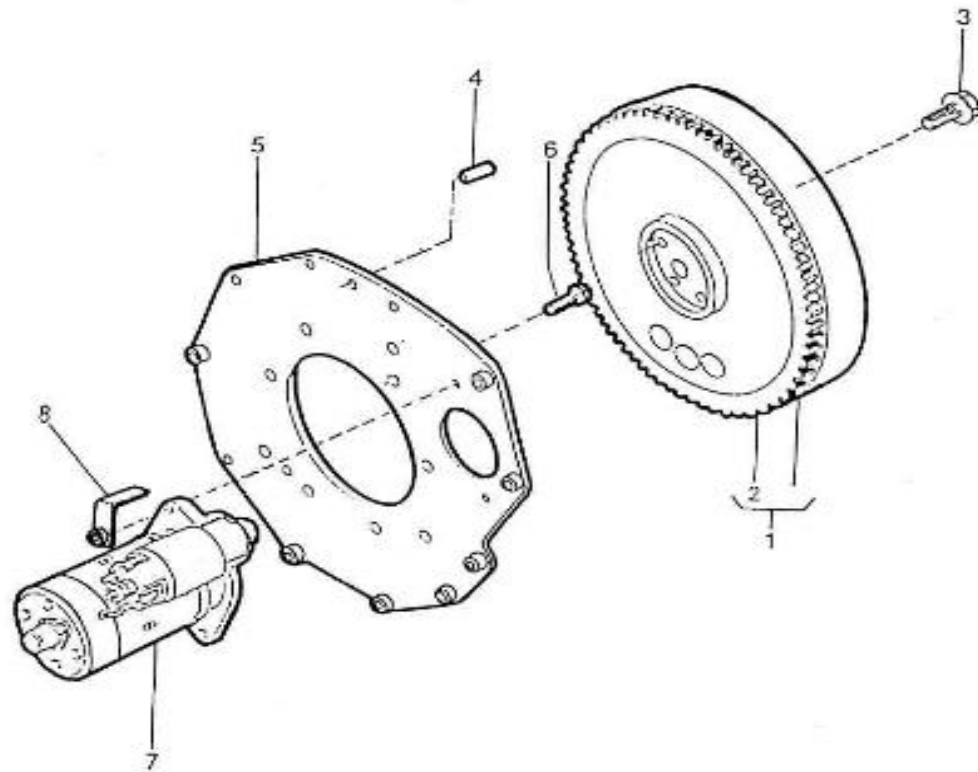
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Flywheel

N.	Item	Description	Qty	Notes
1	970307013	COMP.FLYWHEEL (++)VOLANT SUR MOTEUR RETOUR	1	
2	970141703	GEAR, FLYWHEEL 2.40	1	
3	970307575	BOLT,FLYWHEEL (++)REPLACER LES VIS D'ORIGINES)	5	
4	970490111	PIN,CYLINDRICAL	1	
5	970307576	PLATE,REAR END	1	
6	970490919	BOLT,M 8X 16	10	
7	970497303	STARTER,MOTOR 12V 0,8KW 1P	1	
8	970302639	SUPP.MOUNTING STARTER MOTOR S5	1	

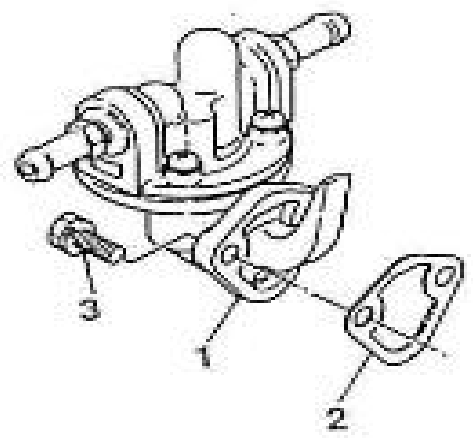


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Brand: NanniDiesel
Model: Moteur 3.75HE
Version: Standard
Subassembly: Fuel feed pump

N.	Item	Description	Qty	Notes
1	970142501	PUMP,FUEL FEED 2. 40	1	
2	970142512	GASKET,FUEL PUMP 2. 40	1	
3	970491117	BOLT,M 6X 16	2	



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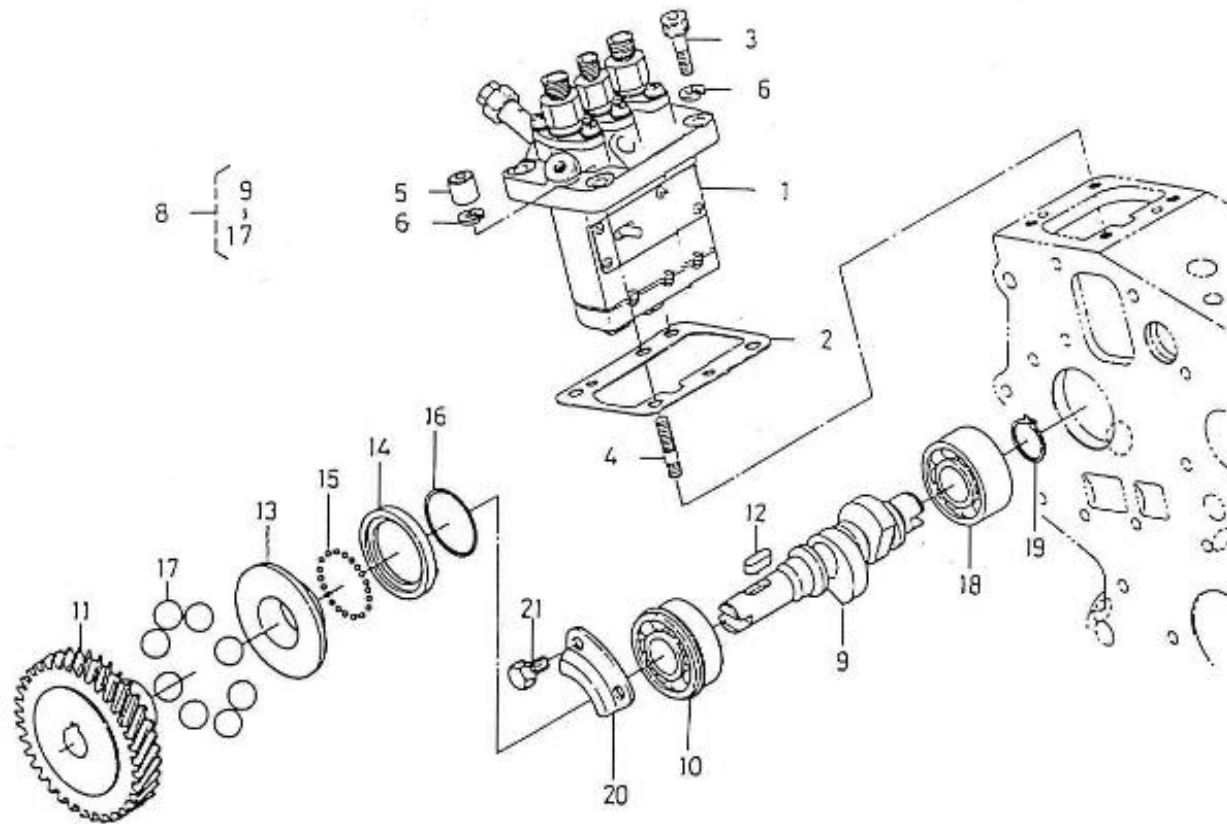
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Injection & Fuel pump



N.	Item	Description	Qty	Notes
1	970307860	ASSY PUMP,INJECTION	1	
2	970307861	SHIM,INJ.PUMP 0.20 (<= N°KT08090422)	2	
2	970307862	SHIM,INJ.PUMP 0.25	1	
3	970142138	BOLT,SOCK M 6X 20 (BEFORE N°KTE08070398)	2	
4	970142139	STUD,INJ.PUMP	2	
5	970142140	NUT,CAP	2	
6	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	4	
8	970307863	ASSY CAM SHAFT,FUEL	1	
9	970307864	SHAFT,CAM FUEL	1	
10	970142124	BEARING,CASE	1	
11	970307602	GEAR,INJECTION PUMP	1	
12	970491106	KEY,FEATHER	1	
13	970142127	SLEEVE	1	
14	970142129	COVER,BEARING 2. 40HE	1	
15	970142130	BEARING,BALL CAMSHAFT 2.40HE	32	
16	970492128	CIR-CLIP,GOVERNOR SLEEVE	1	
17	970492132	BEARING,BALL GOVERNOR	8	
18	970142134	BEARING,CASE	1	
19	970142133	CIR-CLIP,EXTERNAL	1	
20	970142136	STOPPER,FUEL CAMSHAFT 2.40	1	
21	970140123	BOLT ,M 6X12 (AFTER N°KTE08070398)	2	

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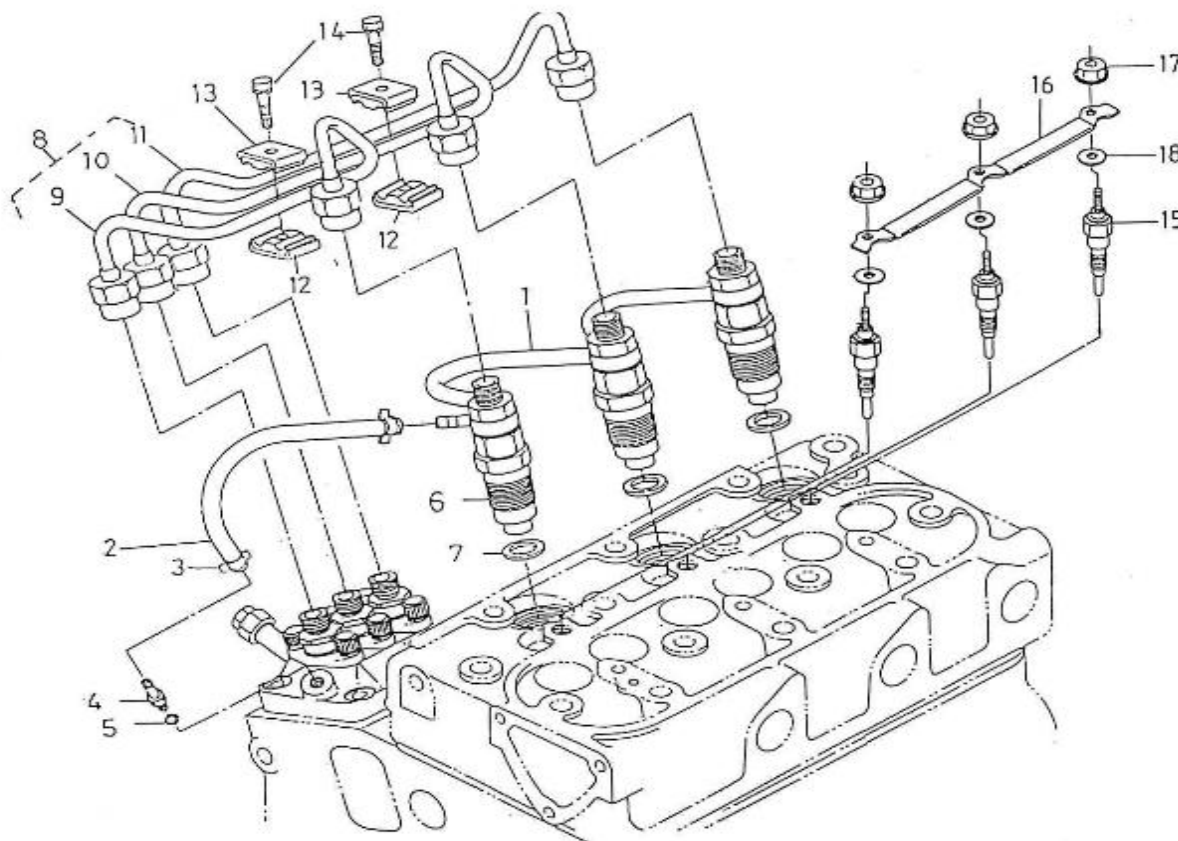
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Injection lines nozzles



N.	Item	Description	Qty	Notes
1	970314196	ASSY PIPE,OVER FLOW	1	
2	970302167	HOSE,FUEL LEAKAGE D 3 L= 250	1	
3	970310171	CLAMP (+++ FIX DURITE WASTEGATE)	2	
4	970142104	NOZZLE, FUEL OVERFLOW LINE	1	
5	970150403	RING,SEAL (=> N° XA0001 <= 3Z0001)	1	
6	970307587	ASSY HOLDER,NOZZLE	3	
7	970142109	GHASKET, RING INJECTORS	3	
8	970307857	INJECTION PIPE	1	
9	970307589	PIPE,INJECTION	1	
10	970307590	PIPE,INJECTION	1	
11	970307858	INJECTION PIPE	1	
12	970142114	CLAMP,FUEL LINES 1+2	2	
13	970142115	CLAMP,FUEL-LINES 1+2	2	
14	970492118	SCREW,M 5X 20 ROUND HEAD	2	
15	970307591	GLOW PLUG	3	
16	970307859	CORD,GLOW PLUG	1	
17	970307593	NUT,FLANGE	3	
18	970307594	WASHER,PLAIN	3	

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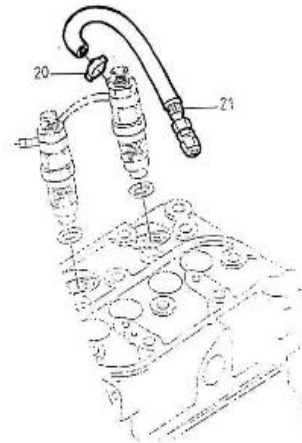
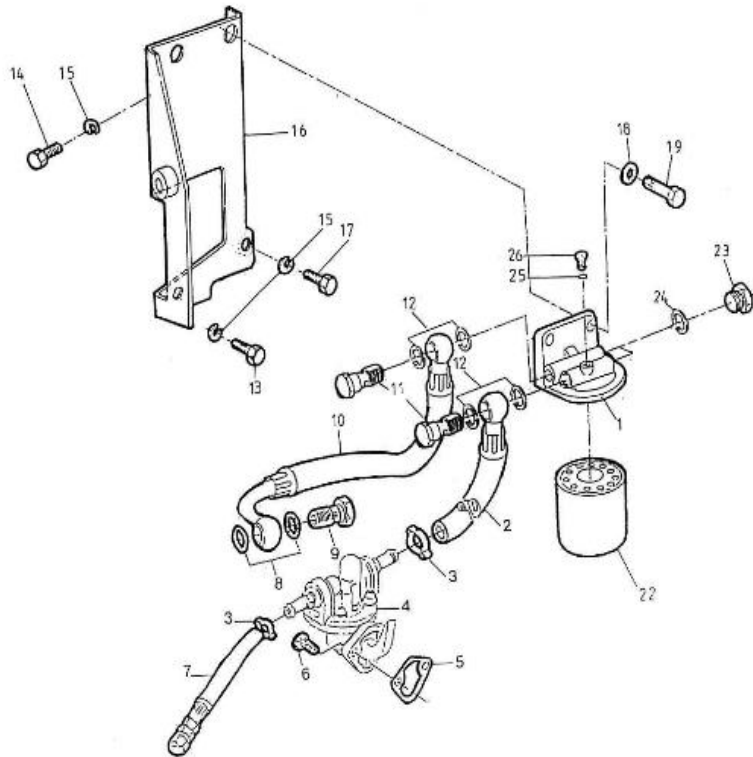
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Fuel filter



N.	Item	Description	Qty	Notes
1	970302494	SUPPORT,FUEL FILTER ELEMENT H-	1	
2	970300298	HOSE,FUEL SUPPLY FILTER CPL.	1	
3	970439306	CLAMP (++POUR DURITE ORIGINE REF HUILE MOTEUR)	2	
4	970142501	PUMP,FUEL FEED 2. 40	1	
5	970142512	GASKET,FUEL PUMP 2. 40	1	
6	970491117	BOLT,M 6X 16	2	
7	970302330	HOSE,FUEL SUPPLY CPL.	1	
8	970300430	GASKET,RING D10 (+++ FIX TUYAU GRAISSAGE SUR	2	
9	970300717	BOLT,BANJO M10X1,25 (=> N° T501050058)	1	
10	970300295	HOSE,FUEL SUPPLY INJ.PUMP CPL.	1	
11	970432515	BOLT,BANJO M14X1,5 (=> N°KT08090423)	2	
12	970300306	GASKET,RING D14 (SUR REFROID THERMO MOTA)	4	
13	970497323	BOLT,HEX M 6X 80	1	
14	970024005	BOLT,SOCK M 6X 20	1	
15	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	3	
16	970307445	SUPPORT,FUEL FILTER ELEMENT H-	1	
17	970302213	BOLT,HEX M 6X 70	1	
18	970119135	WASHER,PLAIN D10 (DONT DEUX POUR CALAGE GALET	2	
19	970635508	BOLT,HEX M10X 25 (A DEFINIR)	2	
20	970310171	CLAMP (+++ FIX DURITE WASTEGATE)	3	
21	970300293	HOSE,FUEL RETURN CPL.	1	
22	970622350	FILTER,FUEL	1	
23	970875506	PLUG (<= N°KT08090422)	1	
24	970300306	GASKET,RING D14 (SUR REFROID THERMO MOTA)	1	
25	970300288	GASKET,M8 (FIX TUYAU GRAISSAGE)	1	
26	970832061	BOLT	1	

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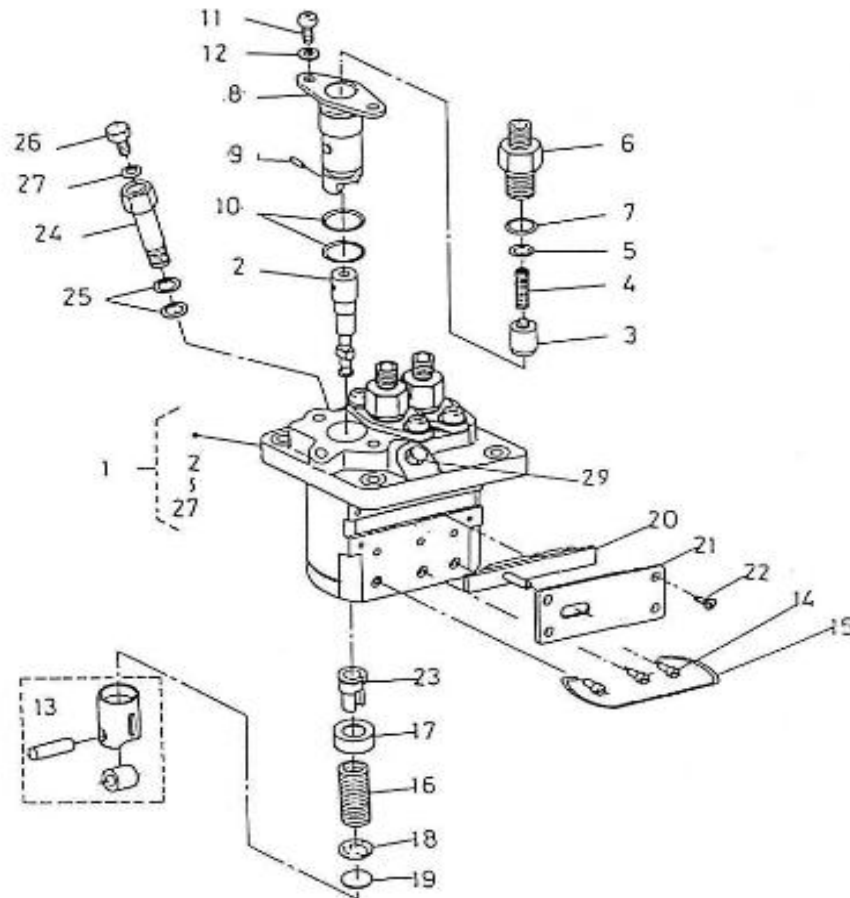
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Injection pump components part



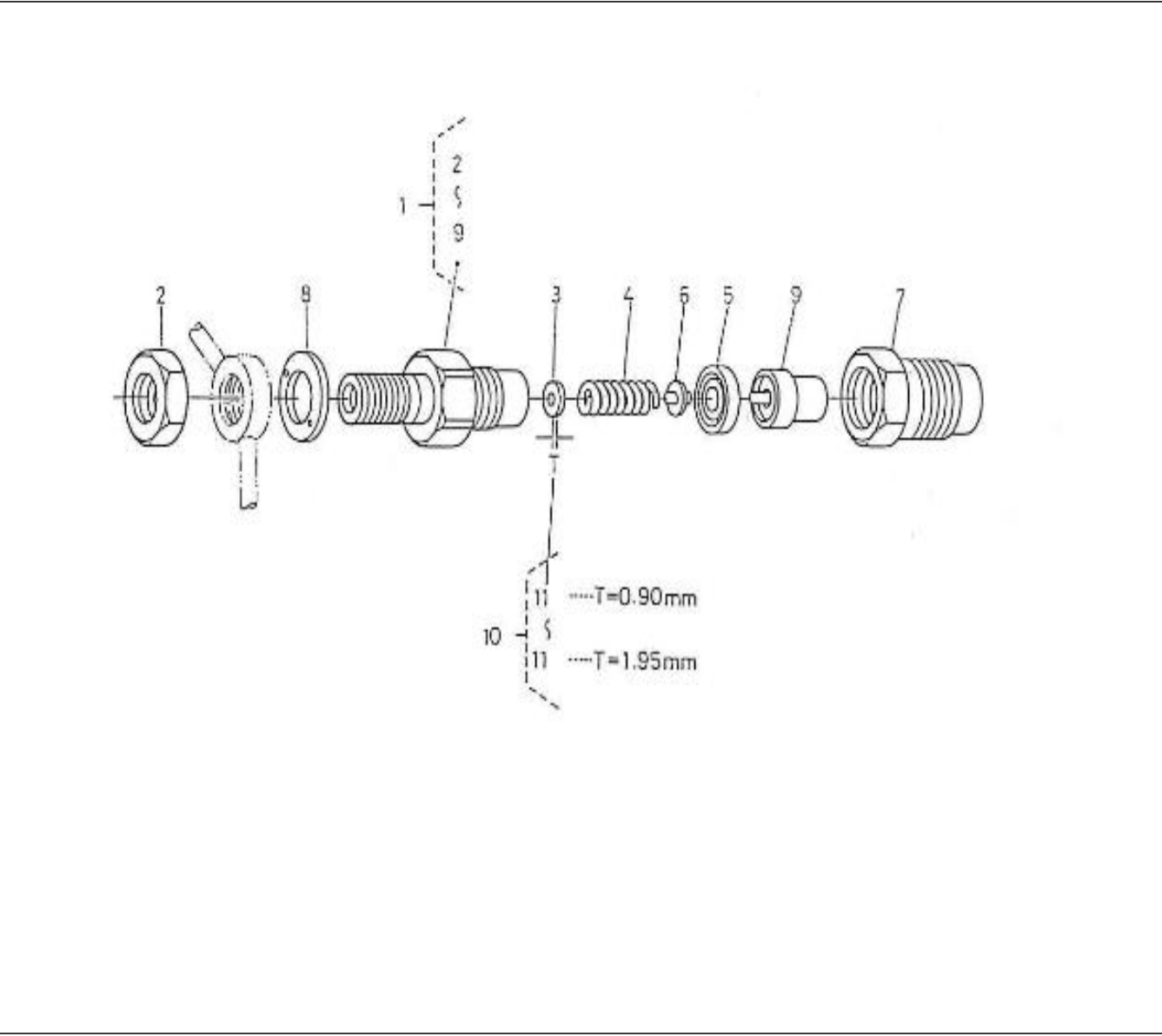
N.	Item	Description	Qty	Notes
1	970307860	ASSY PUMP,INJECTION	1	
2	970307603	ASSY PLUNGER	3	
3	970142147	VALVE,INJ.PUMP 2. 40HE	3	
4	970142148	SPRING,INJ.PUMP	3	
5	970142149	GASKET,RING INJ.PUMP 2.40	3	
6	970307604	BRACKET	3	
7	970142151	O-RING,INJ.PUMP	3	
8	970302918	FLANGE,SLEEVE	3	
9	970302919	PIN,JOINT	3	
10	970142161	O-RING,INJ.PUMP	6	
11	970303946	SCREW	6	
12	970307605	WASHER,TONGUED	6	
13	970142165	TAPPET,INJ.PUMP CPL.	3	
14	970303947	PIN,TAPPET GUIDE	3	
15	970307865	PIN,CLAMP	1	
16	970142159	SPRING,INJ.PUMP	3	
17	970303949	SEAT,SPRING -UPPER-	3	
18	970303950	SEAT,SPRING -LOWER-	3	
19	970303951	SHIM	1	
20	970307866	RACK,CONTROL	1	
21	970307867	PLATE	1	
22	970303954	SCREW	4	
23	970142168	SLEEVE,CONTROL	2	
24	970307609	SCREW,FOLLOW	1	
25	970307610	GASKET,COPPER	2	
26	970307611	SCREW	1	
27	970307612	GASKET	1	
28	970307868	BOLT	1	

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Brand: NanniDiesel
Model: Moteur 3.75HE
Version: Standard
Subassembly: Nozzle holder

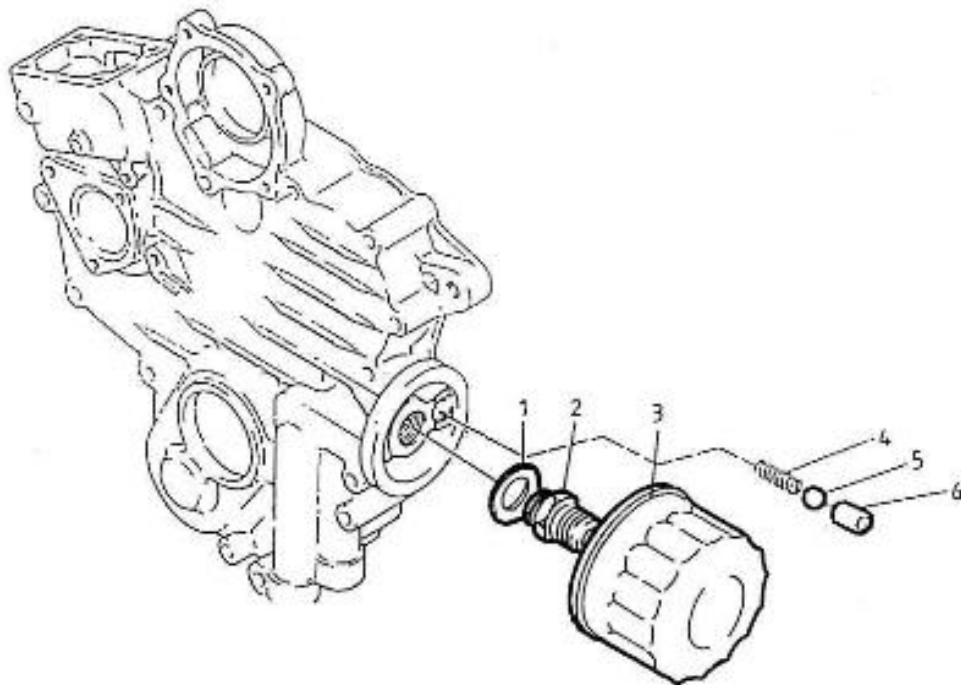
N.	Item	Description	Qty	Notes
1	970307587	ASSY HOLDER,NOZZLE	3	
2	970142175	NUT,NOZZLE INJ.	3	
3	970302825	SPACER,ADJ.NOZZLE STD. 0.900	3	
4	970142171	SPRING,NOZZLE FUEL	3	
5	970142173	PIECE,DISTANCE NOZZLE INJ.	3	
6	970142170	ROD,PUSH NOZZLE FUEL	3	
7	970307595	NUT	3	
8	970302826	WASHER,NOZZLE INJ.	3	
9	970307596	PIECE,NOZZLE	3	
10	970142200	SET,SPACER NOZZLE	1	
11	970302825	SPACER,ADJ.NOZZLE STD. 0.900	1	
11	970142178	SPACER,NOZZLE INJ. 0,925MM	1	
11	970142179	SPACER,NOZZLE INJ. 0,950MM	1	
11	970142180	SPACER,NOZZLE INJ. 0,975MM	1	
11	970142181	SPACER,NOZZLE INJ. 1,000MM	1	



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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	970140211	WASHER, PLAIN	1	
Version: Standard	2	970302728	NIPPLE	1	
Subassembly: Oil filter Assy	3	970302697	FILTER,ELEMENT OIL 6.280 (A PARTIR DU	1	
	4	970140216	SPRING	1	
	5	970140218	BEARING, BALL	1	
	6	970140217	SEAT	1	

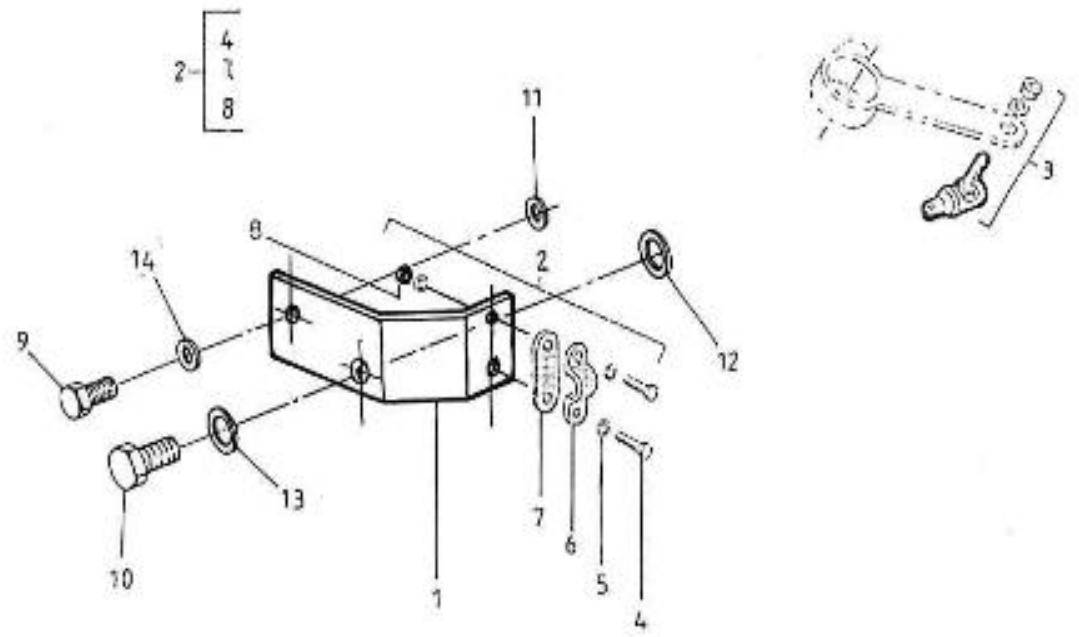


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Brand: NanniDiesel
 Model: Moteur 3.75HE
 Version: Standard
 Subassembly: Drive speed control

N.	Item	Description	Qty	Notes
1	970307824	SUPPORT,THROTTLE	1	
2	970835020	CLAMP	1	
3	970830124	JOINT	1	
4	970300317	BOLT,HEX M 5X 16	2	
5	970300318	WASHER,SPRING D 5	4	
6	QCC33010TF	THREADING COLLAR JACKET 33C	1	
7	970300316	PLATE,CLAMP	1	
8	970609904	NUT,M 5	2	
9	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	1	
10	970639903	BOLT,HEX M 8X 16 (+++FIX SUPPORT ET WASTEGATE)	1	
11	970635459	WASHER,PLAIN D 6 (CALAGE)	1	
12	970027323	WASHER,PLAIN D 8	1	
13	970119139	WASHER,CORRUGATED D8 (DONT 3 PTO)	1	
14	970609602	WASHER,CORRUGATED D 6 (ROND GRAISSEE SERRAGE COUPLE 10NM)	1	



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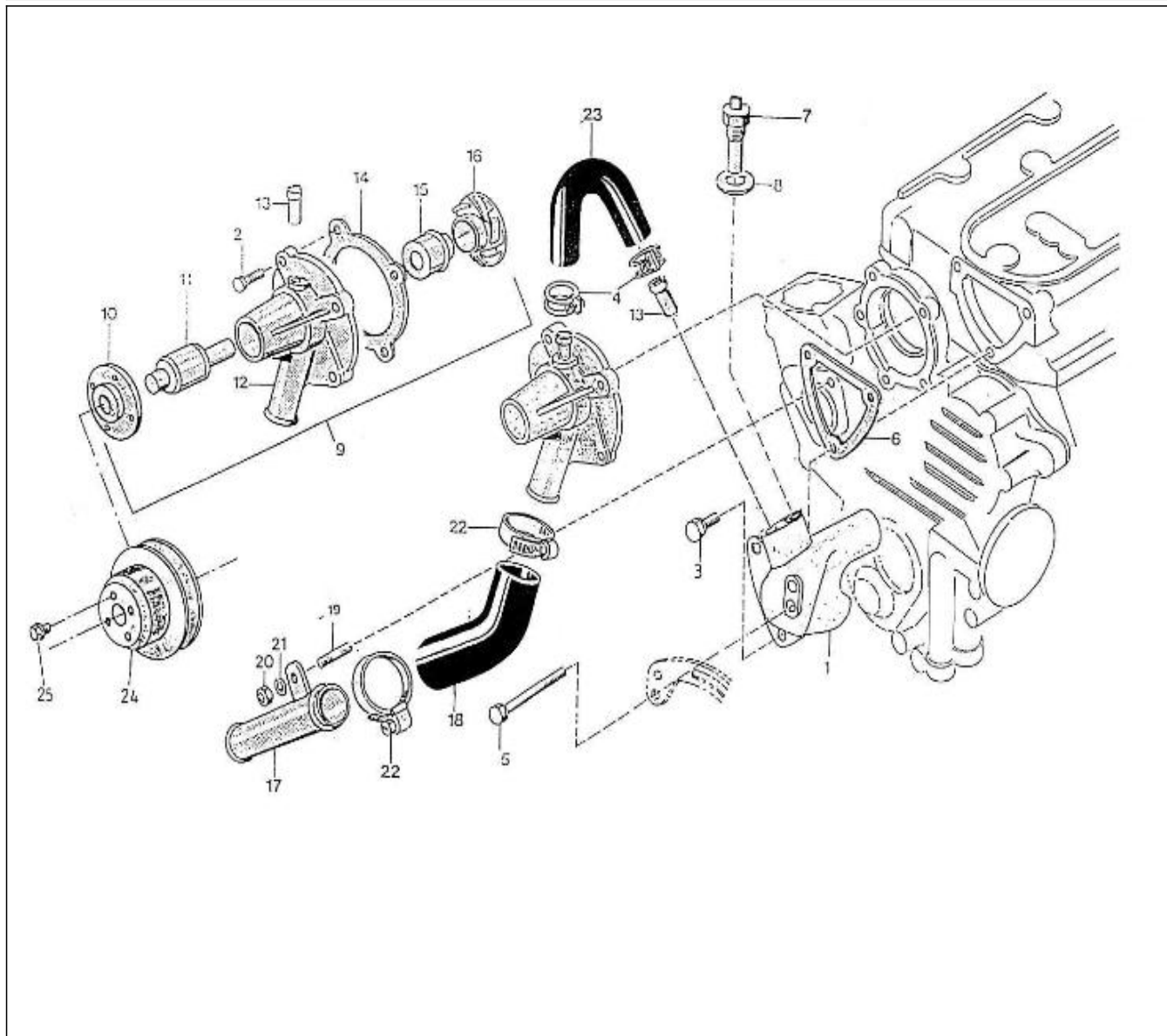
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Fresh water pump



N.	Item	Description	Qty	Notes
1	970144320	FLANGE,WATER INTAKE 2. 40HE	1	
2	970491537	BOLT,M 6X 25	4	
3	970639902	BOLT,SOCK M 6X 16	2	
4	970439306	CLAMP(++POUR DURITE ORIGINE REF HUILE MOTEUR)	2	
5	970144311	BOLT	1	
6	970300299	GASKET,FLANGE	1	
7	970851607	TEMPERATURE SWITCH	1	
8	970300306	GASKET,RING D14 (SUR REFROID THERMO MOTA)	1	
9	970307624	ASSY PUMP,WATER	1	
10	970307625	FLANGE,WATER PUMP	1	
11	970307626	BEARING,BALL(RADIAL)	1	
13	970307629	PIPE,WATER RETURN (BEFORE N°KTE08070398)	2	
14	970315053	GASKET,WATER PUMP	1	
15	970307627	ASSY SEAL,MECHANICAL	1	
16	970307628	IMPELLER,WATER PUMP	1	
17	970144306	PIPE,WATER PUMP 2.40	1	
18	970144307	HOSE,ELBOW WATER PUMP 2.40	1	
19	970144308	STUD	1	
20	970151133	NUT,M 6 (BEFORE N°KTE08070398)	1	
21	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	
22	970434506	CLAMP,HOSE 13-20 (POUR DURITE REF HUILE MOTEUR)	2	
23	970144310	HOSE,WATER RETURN 2.40	1	
24	970144312	PULLEY	1	
25	970141015	BOLT, M6X10	4	

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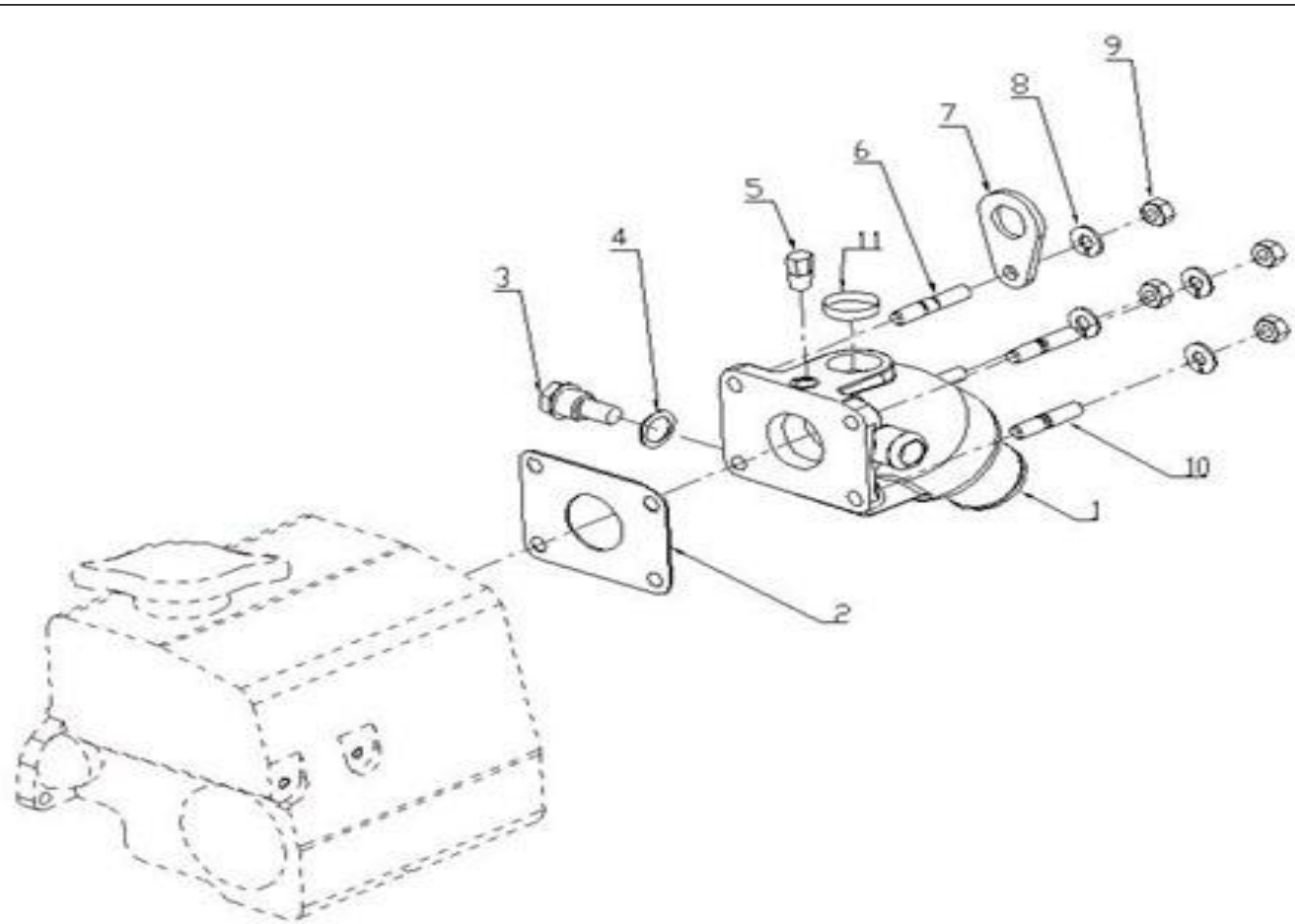
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Exhaust elbow

N.	Item	Description	Qty	Notes
1	970307024APR	MIXER	1	
2	970307015	GASKET	1	
3	970494635	ANODE,ZINC CPL M16X1,5	1	
4	970300199	GASKET,RING D16	1	
5	970307265	PLUG,HEX 1/8	1	
6	970300374	STUD,M 8X 30 (+++FIX TENDEUR)	1	
7	970140901	HOOK, ENGINE 2.40	1	
8	970119138	WASHER,SPRING D 8 (TENDEUR)	4	
9	970300079	NUT,M 8 SPECIAL	4	
10	970300080	STUD,M 8X 25 (+++ FIX TURBO)	3	



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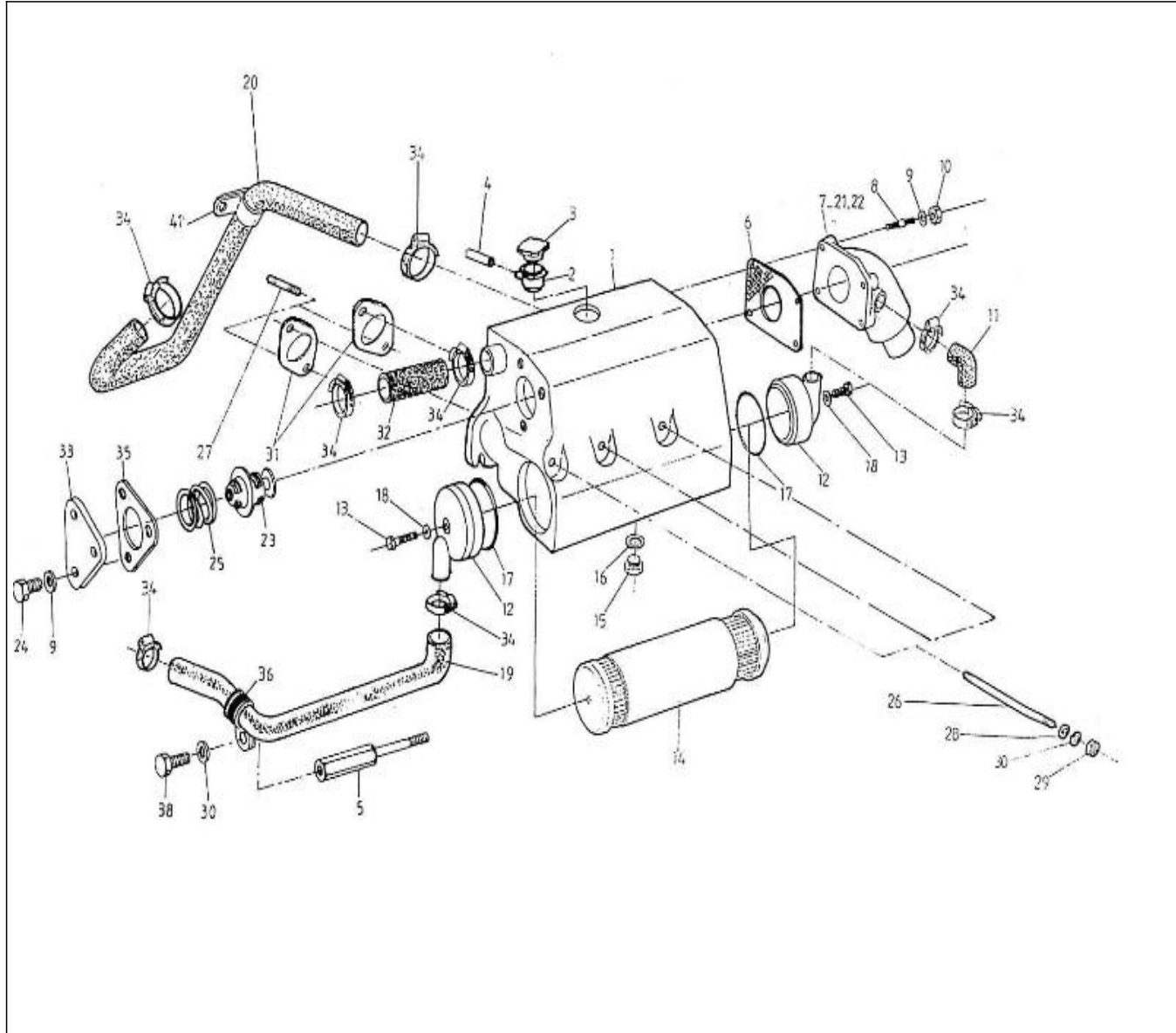
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Heat exchanger exh. Manifold

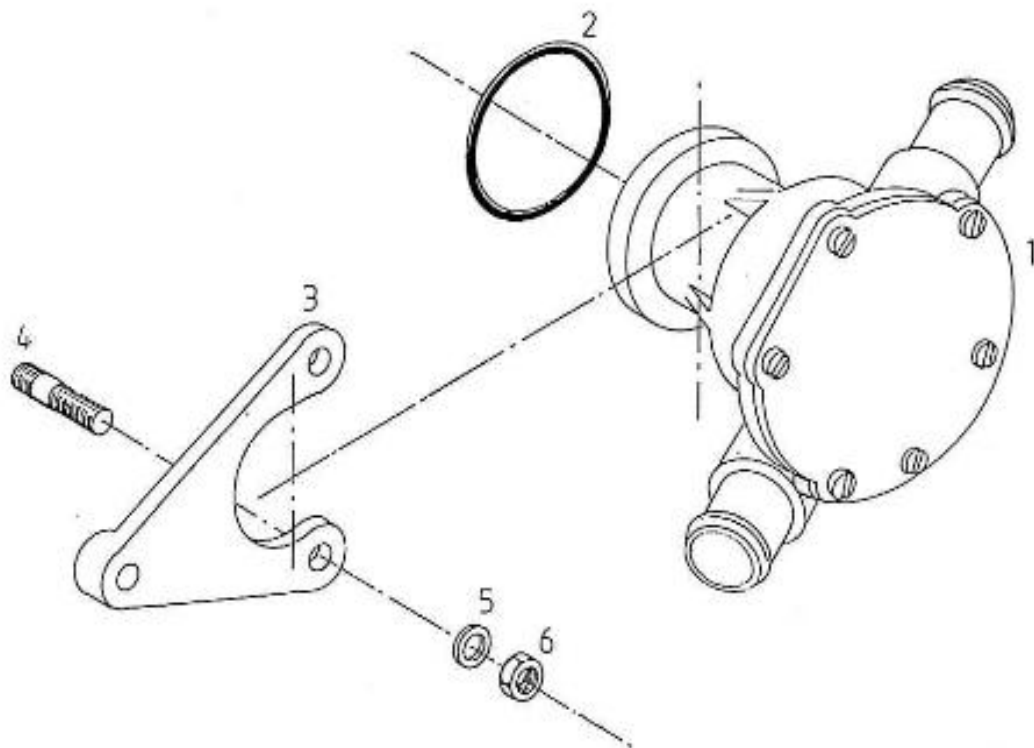


N.	Item	Description	Qty	Notes
1	970307882	HOUSING,HEATEXCHANGER	1	
2	970300151	FILLING,NECK WATER	1	
3	970604614	CAP,FILLING 0, 7 DOUBLE SEAL	1	
4	970300077	HOSE,D 8 L= 450	1	
5	970307899	SPACER	1	
9	970119139	WASHER,CORRUGATED D8 (DONT 3 PTO)	3	
11	970307018	HOSE	1	
12	970307716	COVER	2	
13	970301263	BOLT,M 8X 45 -A2-	2	
14	970307715	TUBE,STACK	1	
15	970875506	PLUG (<= N*KT08090422)	1	
16	970300306	GASKET,RING D14 (SUR REFROID THERMO MOTA)	1	
17	KSAV03	HEAT EXCHANGER GASKET KIT	1	
18	970300288	GASKET,M8 (FIX TUYAU GRAISSAGE)	2	
19	970307810	HOSE	1	
20	970307832	HOSE	1	
23	970307282	THERMOSTAT	1	
24	970119141	BOLT,HEX M8X 20 (+++FIX. SUPPORT COLLIER SUR	3	
25	970307014	SPRING	1	
26	970307131	STUD	3	
27	970154026	STUD,M 6X 22	3	
28	970635459	WASHER,PLAIN D 6 (CALAGE)	6	
29	970635460	NUT,M 6	7	
30	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	9	
31	970144512	GASKET,EXHAUST MANIFOLD 2. 40	3	
32	970300065	HOSE,D25 L= 75	1	
33	970307023	COVER	1	
34	970604526	CLAMP,HOSE 22-32 (COTE ECHANGEUR)	8	
35	970307152	GASKET	1	
36	970304071	CLAMP	1	
37	970609601	BOLT,HEX M 6X 12	1	
38	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	2	
39	970307019	BRACKET (SUPPORT DE CLAPET REMPLACE SUP FILTRE	1	
40	970304072	CLAMP	1	

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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	970307808	PUMP,WATER	1	
Version: Standard	2	970494025	O-RING	1	
Subassembly: Seawater pump Ass	3	970307809	FLANGE	1	
	4	970154026	STUD,M 6X 22	3	
	5	970609602	WASHER,CORRUGATED D 6 (ROND GRAISSEE SERRAGE	3	
	6	970635460	NUT,M 6	3	



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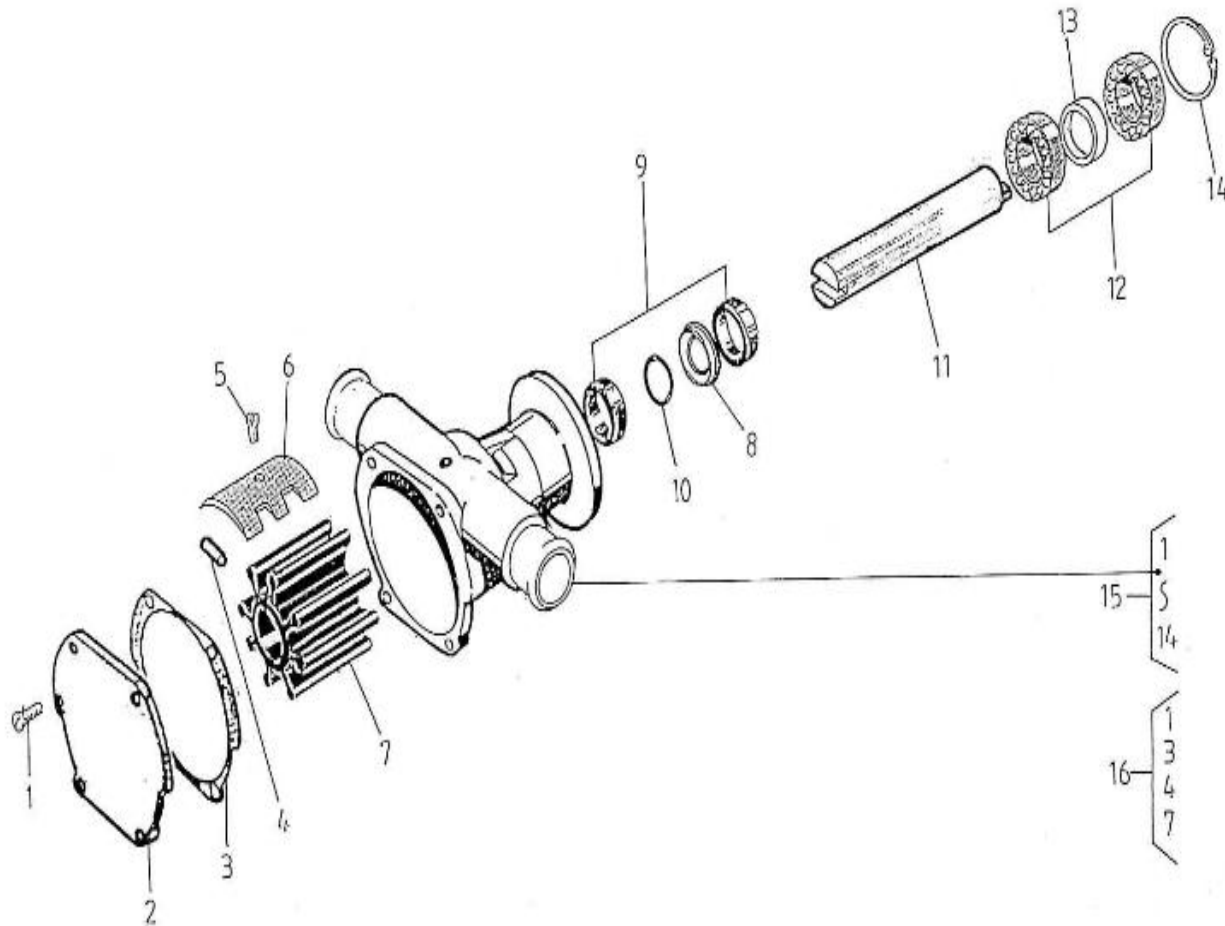
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Sea water pump



N.	Item	Description	Qty	Notes
1	970303686	SCREW,COVER W/PUMP F35B-9	6	
2	970303691	COVER,WATER PUMP F4B-9	1	
3	970504028	GASKET,F4B-9	1	
4	970303687	SCREW,CAM WATER PUMP	1	
5	970303687	SCREW,CAM WATER PUMP	1	
6	970504034	CAM,WATER PUMP F4B-9	1	
7	970434013	IMPELLER,WATER PUMP F 4B D 12	1	
8	970307738	SPACER	1	
9	970434031	RING,SEAL OIL W/PUMP F35B-9	2	
10	970307744	O-RING	1	
11	970307734	PUMP SHAFT	1	
12	970303692	BEARING,CASE WATER PUMP F4B-9	2	
13	970307739	SPACER	1	
14	970303693	RING,RETAINING WATER PUMP F4B-	1	
15	970307808	PUMP,WATER	1	
16	970307749	REPAIR KIT	1	

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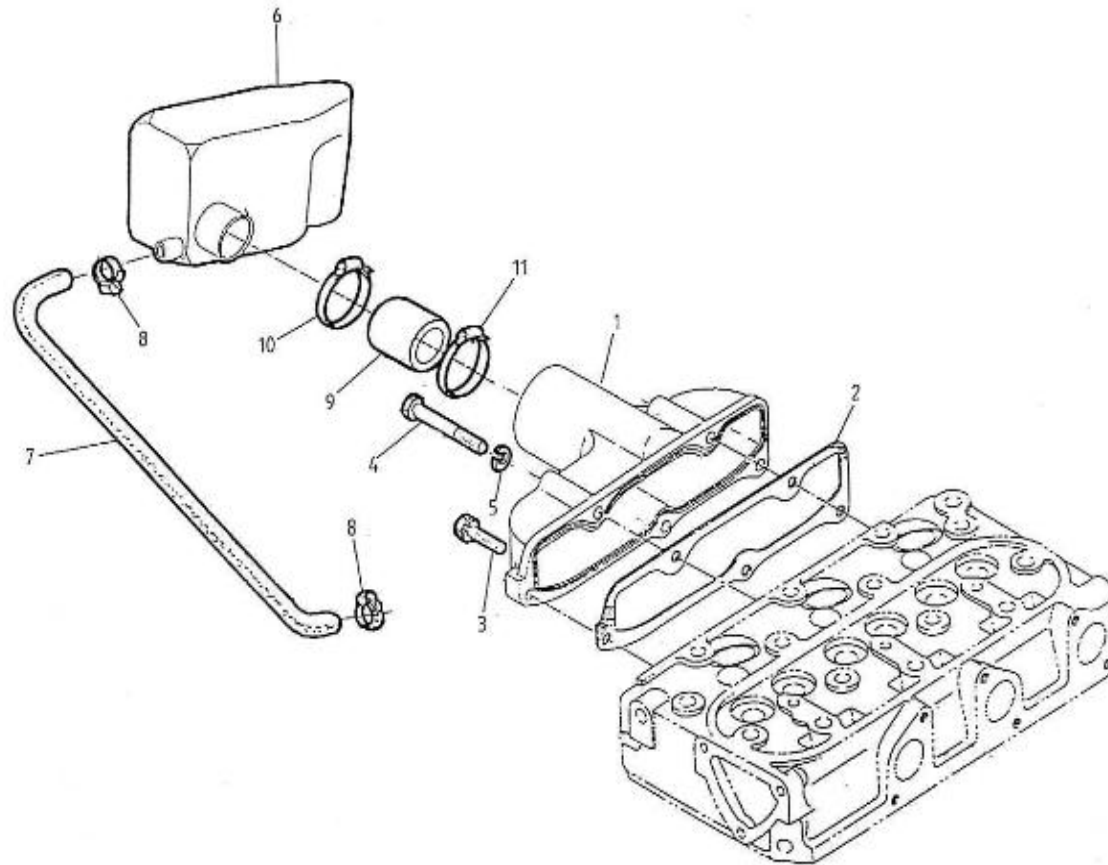
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Intake manifold



N.	Item	Description	Qty	Notes
1	970307829	MANIFOLD,INTAKE	1	
2	970307828	GASKET,MANIFOLD NA	1	
3	970490119	BOLT,M 6X 18	2	
4	970302736	BOLT,M 6X 45	3	
5	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	
6	970301330	FILTER,AIR HE	1	
7	970302573	HOSE,CARTER DEAIR 2.40HE	1	
8	970439306	CLAMP (++)POUR DURITE ORIGINE REF HUILE MOTEUR)	2	
9	970301611	HOSE,AIR FILTER 2. 40-2.60/HE (++++COLLAGE A LA	1	
10	970634621	CLAMP,HOSE	1	
11	970604533	CLAMP,HOSE 32-44 (QUANTITE 8 R.P. 4 LE 19/06/2008)	1	

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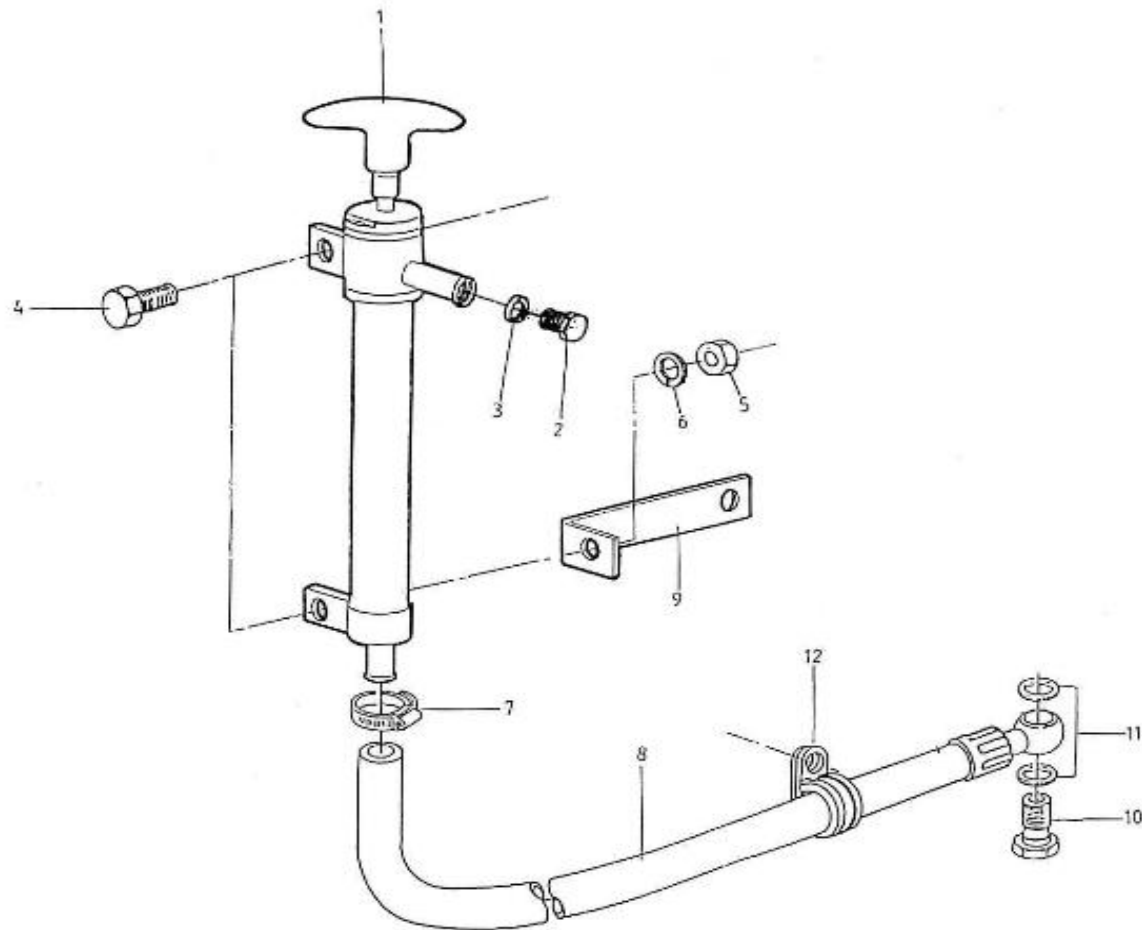
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Oil extraction pump

N.	Item	Description	Qty	Notes
1	970439302	PUMP,OIL EXTRACTION	1	
2	970832061	BOLT	1	
3	970300288	GASKET,M8 (FIX TUYAU GRAISSAGE)	1	
4	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	2	
5	970635460	NUT,M 6	1	
6	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	
7	970439306	CLAMP (++POUR DURITE ORIGINE REF HUILE MOTEUR)	1	
8	970307140	HOSE	1	
9	970307019	BRACKET (SUPPORT DE CLAPET REMPLACE SUP FILTRE)	1	
10	970302482	BOLT,BANJO M12X1,25	1	
11	970300325	RING,SEAL D12	2	
12	970307264	CLAMP	1	



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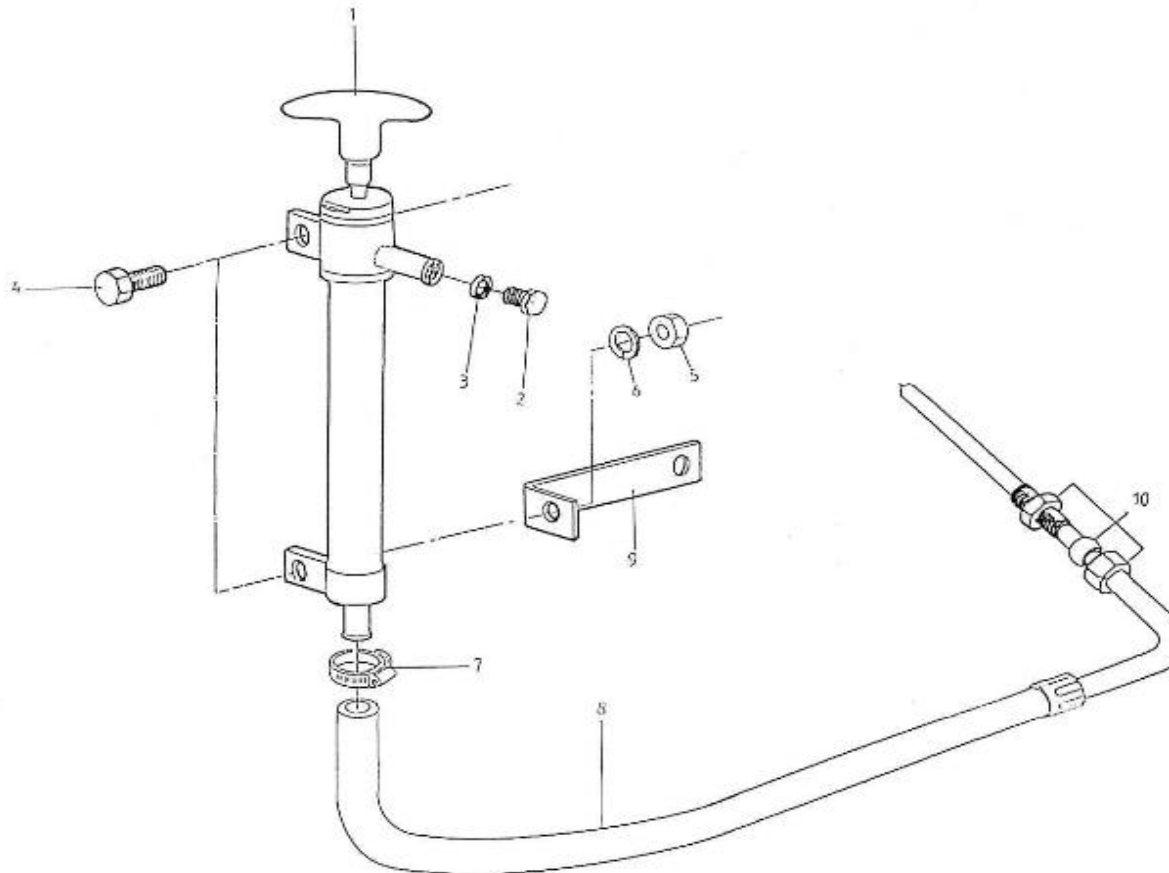
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Oil extraction pump

N.	Item	Description	Qty	Notes
1	970439302	PUMP,OIL EXTRACTION	1	
2	970832061	BOLT	1	
3	970300288	GASKET,M8 (FIX TUYAU GRAISSAGE)	1	
4	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	2	
5	970635460	NUT,M 6	1	
6	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	
7	970439306	CLAMP (++POUR DURITE ORIGINE REF HUILE MOTEUR)	1	
8	970307966	DRAIN OIL PIPE	1	
9	970307019	BRACKET (SUPPORT DE CLAPET REMPLACE SUP FILTRE	1	
10	970310026	CONNECTION	1	

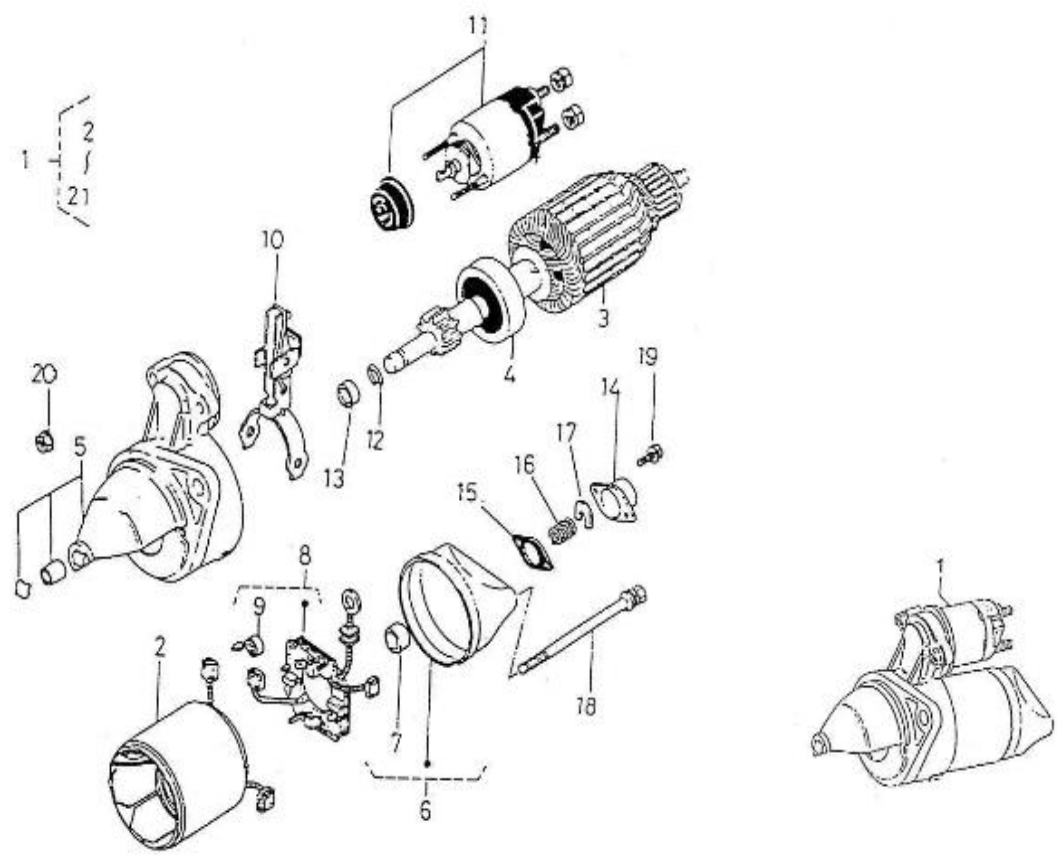


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Brand: NanniDiesel
Model: Moteur 3.75HE
Version: Standard
Subassembly: Starter motor

N.	Item	Description	Qty	Notes
1	970497303	STARTER,MOTOR 12V 0,8KW 1P	1	
2	970497302	STATOR,2. 60 3. 90	1	
3	970497304	ROTOR,STARTER 2.40	1	
4	970497305	CLUTCH,STARTER MOTOR 2.60	1	
5	970497307	FRAME,DRIVE END-STARTER MOTOR	1	
6	970497312	FRAME,END STARTER MOTOR 2.60-3	1	
7	970497315	BUSHING,REAR STARTER MOTOR 2.6	1	
8	970497317	HOLDER,BRUSH CPL.STARTER 2.60-	1	
9	970497318	SPRING,BUSH	4	
10	970307855	LEVER,DRIVE	1	
11	970497355	SWITCH,MAGNETIC	1	
12	970497332	PIN,SNAP	1	
13	970497333	BUSH,FRONT STARTER MOTOR	1	
14	970497334	CAP,END FRAME	1	
15	970497335	SEAL	1	
16	970497336	SPRING,BRAKE	1	
17	970497337	PLATE,LOCK STARTER MOTOR	1	
18	970497338	BOLT,STARTER MOTOR 2.60-3.90	2	
19	970497339	SCREW,WITH WASHER	2	
20	970497340	NUT	2	



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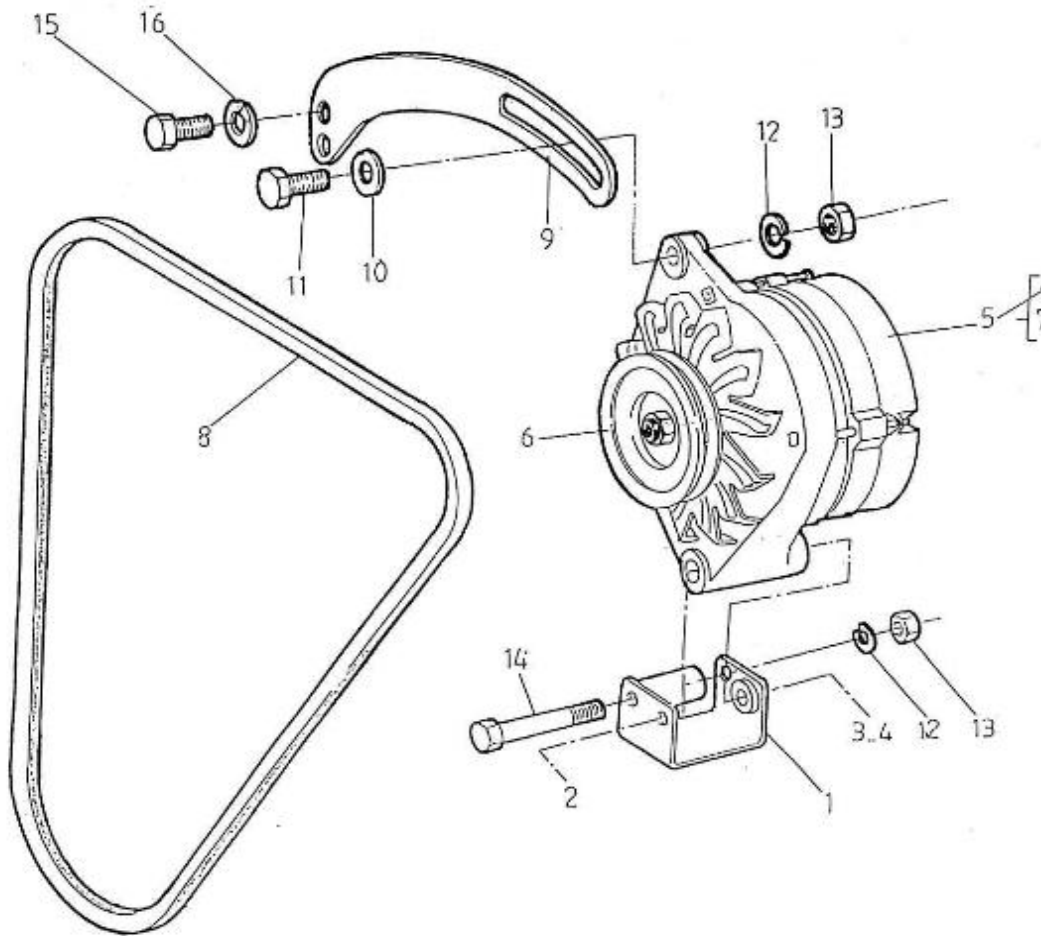
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Alternator Assy.Std.

N.	Item	Description	Qty	Notes
1	970307448	SUPPORT,ALTERNATOR	1	
2	970307495	BOLT	1	
3	970039794	WASHER	1	
4	970307532	NUT (+++FIX. TOURTEAU SUR INVERSEUR)	1	
5	970307522	ALTERNATOR,14V-60A	1	
6	970307194	PULLEY	1	
7	970307533	REGULATOR,ALTERNATOR	1	
8	970307133	V-BELT	1	
9	970307449	TIGHTENER,V-BELT	1	
10	970304050	WASHER	1	
11	970024016	BOLT,HEX M 8X 40	1	
12	970119138	WASHER, SPRING D 8 (TENDEUR)	2	
13	970027322	NUT,M 8 (++ECROU FIL DEMARREUR)	2	
14	970300261	BOLT,HEX M 8X 80 (+++FIX ALTERNATEUR)	1	
15	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	1	
16	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	



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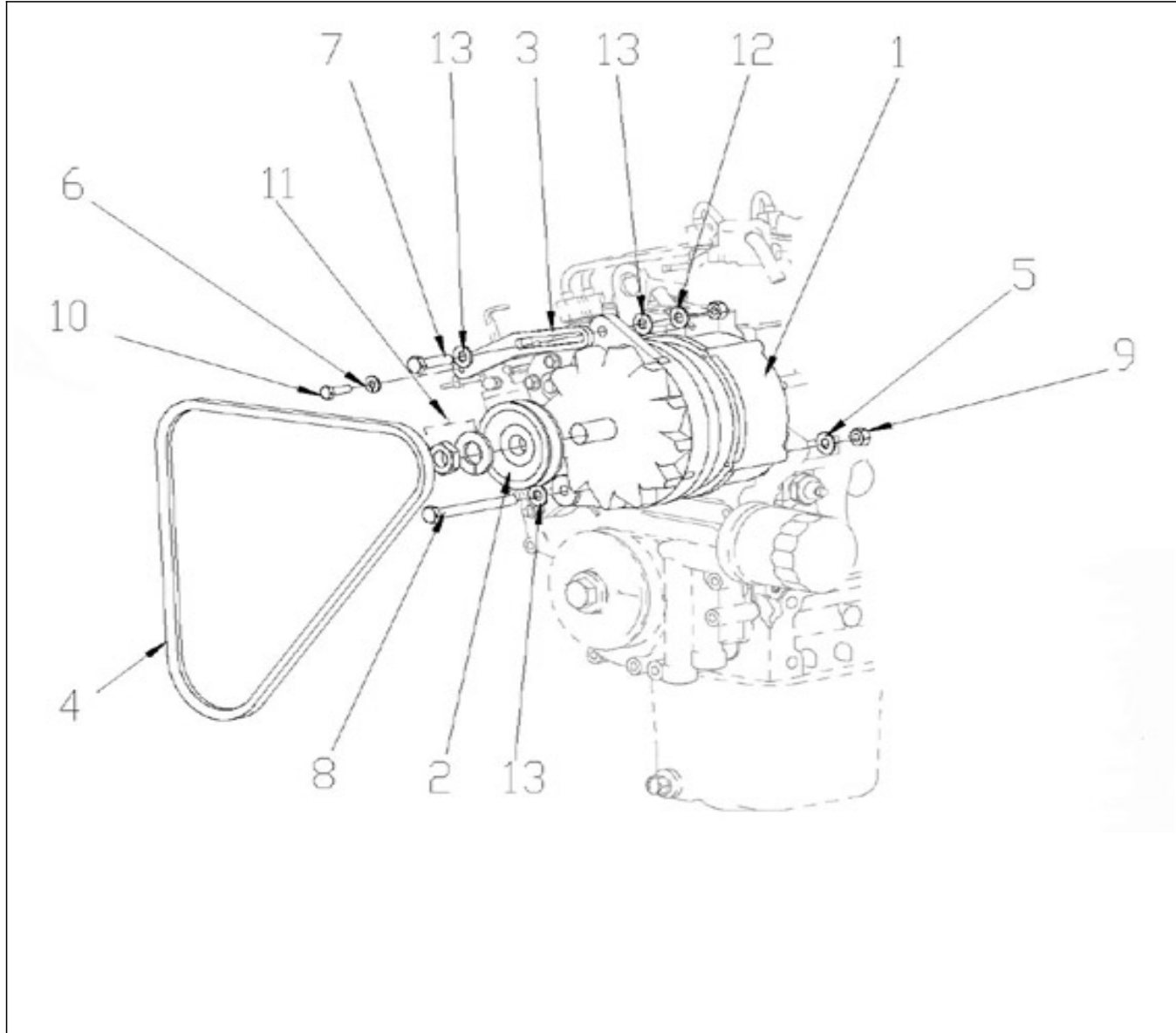
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Alternator Assy.Std.

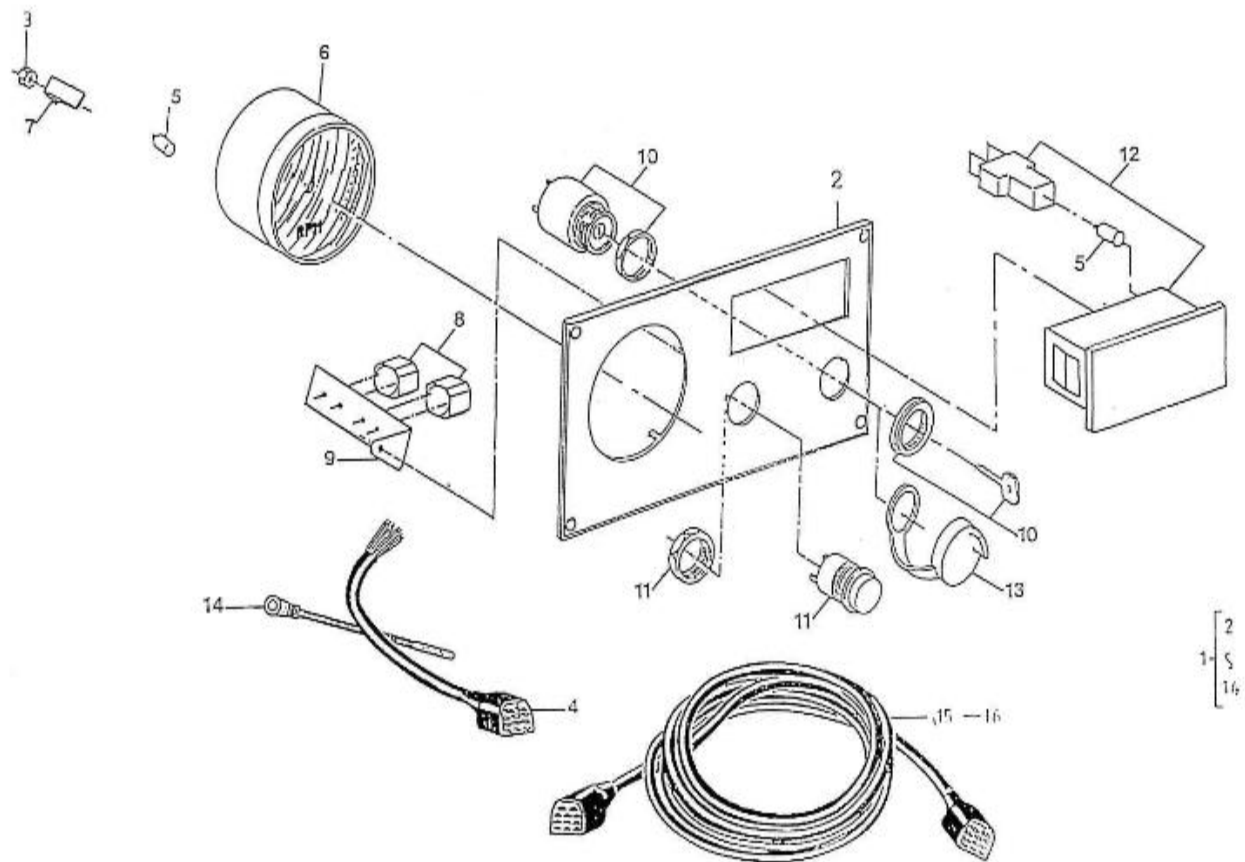
N.	Item	Description	Qty	Notes
1	48201295	ALTERNATOR 12V-70A	1	
2	95312304	PULLEY	1	
3	95203081	TIGHTNER	1	
4	48108138	V BELT	1	
5	970119139	WASHER,CORRUGATED D8 (DONT 3 PTO)	1	
6	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	1	
7	970119148	BOLT, HEX M 8X 30 (+++ FIX . ALT AU NIVEAU DU	1	
8	970300261	BOLT,HEX M 8X 80 (++FIX ALTERNATEUR)	1	
9	970027322	NUT,M 8 (++ECROU FIL DEMARREUR)	2	
10	970644006	BOLT,HEX M 6X 20 (++FIX TENDEUR)	1	
11	970312833	KIT FIXATION ALT	1	
12	970119138	WASHER,SPRING D 8 (TENDEUR)	1	
13	970027323	WASHER,PLAIN D 8	3	



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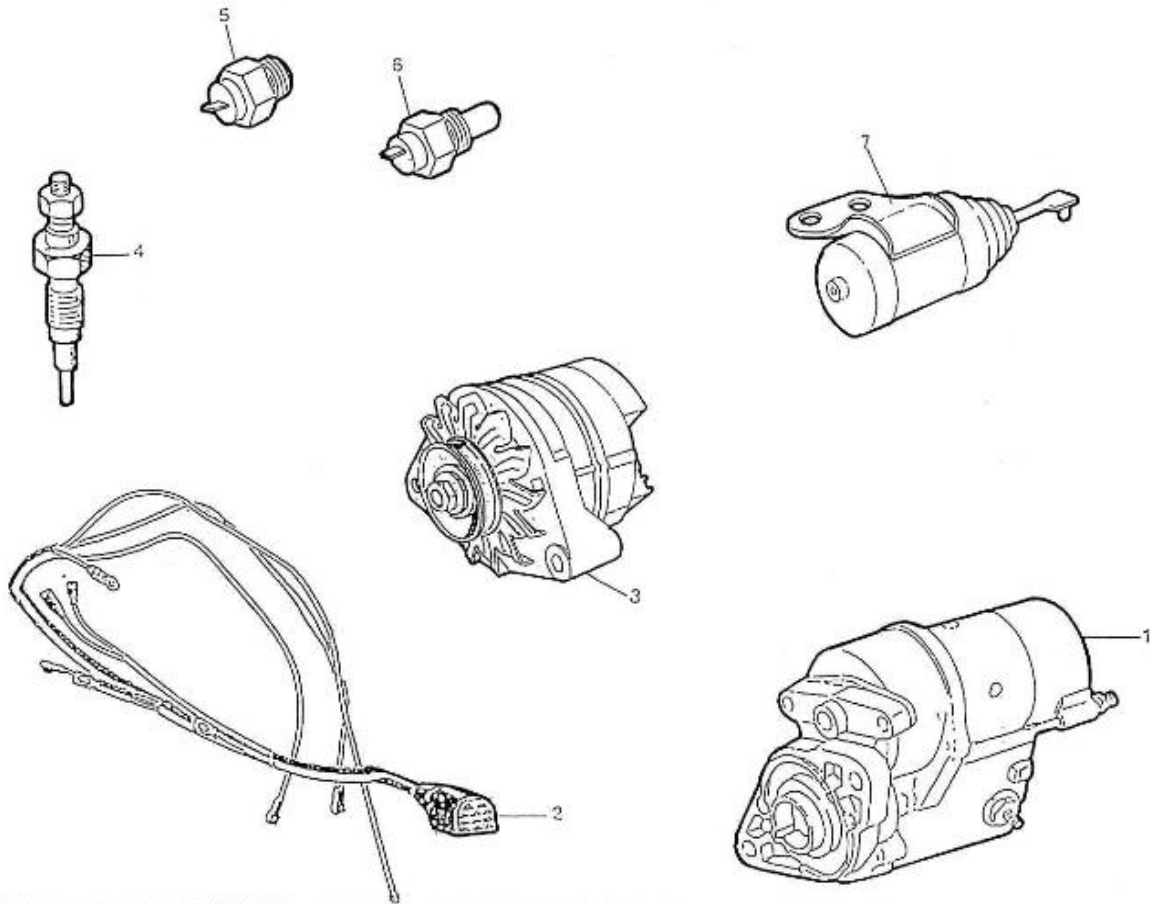
Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	674351	PANEL	1	
Version: Standard	2	970302214	PLATE,PANEL 1 INSTRUMENT	1	
Subassembly: Panel 1 instrument	3	970301191	NUT,M 4 A2	4	
	4	970302662	WIRING,PANEL 1 INSTR. (11P)	1	
	5	970856011	BULB 12V-2W	5	
	6	970301642	No longer available - GAUGE,VDO,TACH,4000 12-24V 2P	1	
	7	970300920	CLAMP,INSTRUMENTS	4	
	8	970302684	BUZZER,SONITRON SMA 24A P17.05	2	
	9	970310182	SUPPORT (.)	1	
	10	970302667	SWITCH,BOSCH STARTER + GLOWING	1	
	11	970300967	BUTTON,PUSH	1	
	12	970856005	INDICATORI OTTICI A 4 SPIE	1	
	13	970304021	COVER	1	
	14	970304019	CABLEBINDER,PLASTIC 4.8X195	1	
	15	970302666	WIRING,INTERMEDIATE 8MTR 11POS (TOTAL 12M)	1	
	16	970302665	WIRING,INTERMEDIATE 4MTR 11POS	1	



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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur 3.75HE	1	970497303	STARTER,MOTOR 12V 0,8KW 1P	1	
Version: Standard	2	970302661B	WIRING	1	
Subassembly: Electrics	3	970307522	ALTERNATOR,14V-60A	1	
	4	970307591	GLOW PLUG	1	
	5	970851700	SWITCH,OIL	1	
	6	970851607	TEMPERATURE SWITCH	1	
	7	970307669	SOLENOID,STOP	1	



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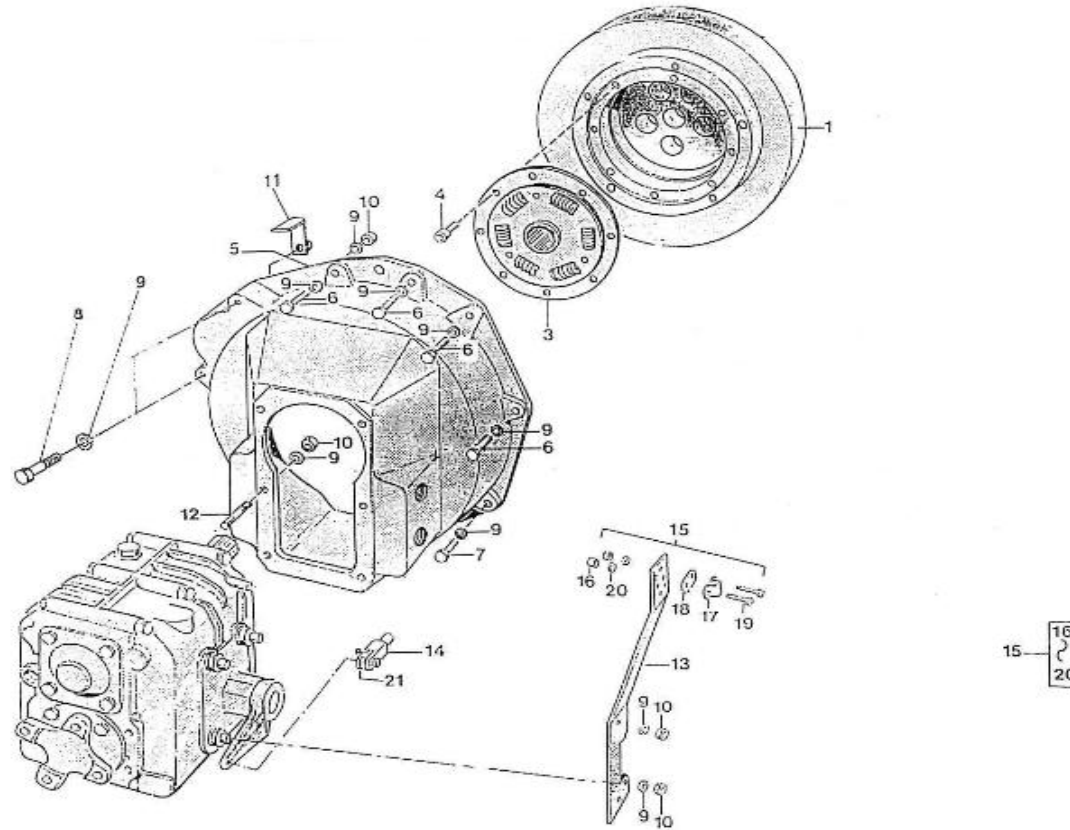
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Flywheel housing



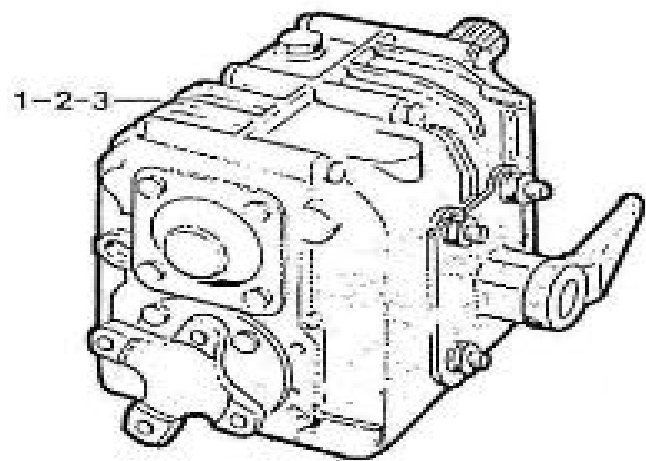
N.	Item	Description	Qty	Notes
1	970307013	COMP.FLYWHEEL (++)VOLANT SUR MOTEUR RETOUR	1	
3	970776050	DAMPERPLATE,121 DIN	1	
4	970119147	BOLT, SOCK M 6X12 (++)LOCTITE 243 (BLEU) MONTAGE	8	
5	970307193	HOUSING,FLYWHEEL	1	
6	970635917	BOLT,SOCK M 8X 40	4	
7	970635916	BOLT,SOCK M 8X 35 (++) FIX COUDE ECHAP)	3	
8	970301280	BOLT,HEX M 8X 90	2	
9	970119139	WASHER,CORRUGATED D8 (DONT 3 PTO)	11	
10	970027322	NUT,M 8 (++)ECROU FIL DEMARREUR)	9	
11	970302639	SUPP,MOUNTING STARTER MOTOR S5	1	
12	970300057	STUD,M 8X 20 (++)FIX TURBO)	6	
13	970300373	SUPPORT,CONTROL HBW	1	
14	970830123	STRAP	1	
15	970835020	CLAMP	1	
16	970609904	NUT,M 5	2	
17	QCC33010TF	THREADING COLLAR JACKET 33C	1	
18	970300316	PLATE,CLAMP	1	
19	970300317	BOLT,HEX M 5X 16	2	
20	970300318	WASHER,SPRING D 5	2	
21	970635106	PIN,COTTER 2X20 SST	1	

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Brand: NanniDiesel
Model: Moteur 3.75HE
Version: Standard
Subassembly: Reversing gear

N.	Item	Description	Qty	Notes
1	970776009	GEARBOX,ZF 5M -2,72R	1	
2	970776010	No longer available - GEARBOX,ZF 5 M -2,05R	1	
3	970307115	GEARBOX	1	

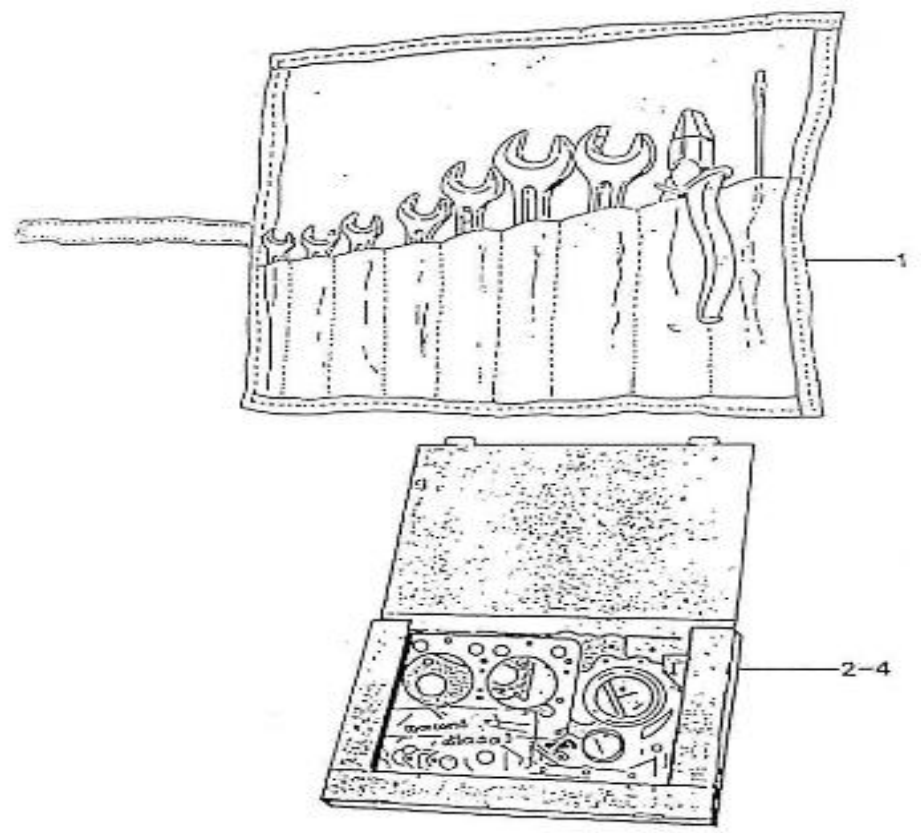


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Brand: NanniDiesel
 Model: Moteur 3.75HE
 Version: Standard
 Subassembly: Tools gasket set

N.	Item	Description	Qty	Notes
1	970609901	KIT,TOOLS	1	
2	970307870	GASKET SET	1	
3	970307871	GASKET SET	1	
4	970307189	GASKET SET	1	



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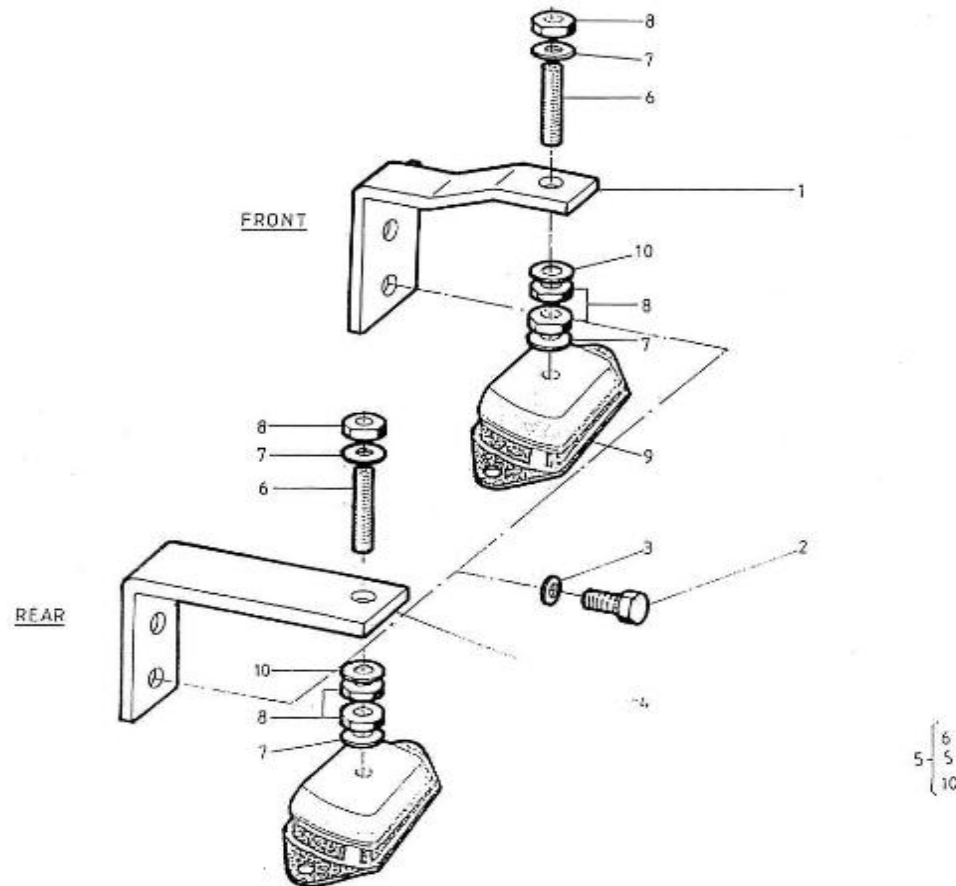
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Engine mount

N.	Item	Description	Qty	Notes
1	970307026	SUPPORT,MOUNT	2	
2	970499051	BOLT,HEX M10X1,25X 30 (+++ FIX . PTO)	8	
3	970119136	WASHER,SPRING D10 (POUR INVERSEUR)	8	
4	970307032	ENGINE MOUNT	2	
5	970301794	MOUNT,RUBBER CPL.40 SMALL	4	
6	970300051	STUD,M12X 80	1	
7	970409154	WASHER,SPRING D12	2	
8	970607318	NUT, M12	3	
9	970301794	MOUNT,RUBBER CPL.40 SMALL	1	
10	970409153	WASHER,PLAIN D12 (ENTRETOISE JOINT BANJO)	1	



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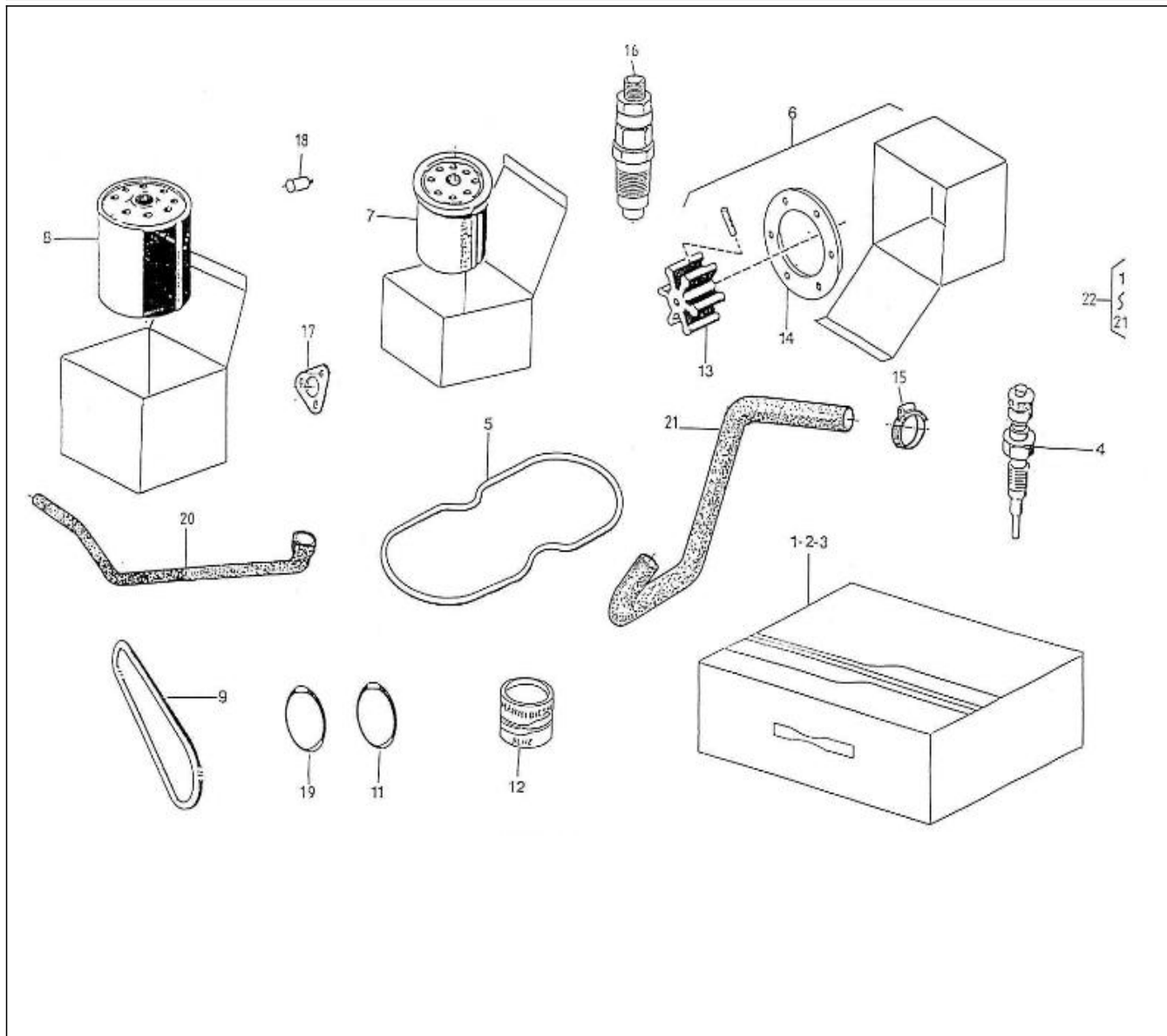
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Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Spare parts kit



N.	Item	Description	Qty	Notes
1	970310008	CASE	1	
2	970301347	INSERT,CASE	1	
3	970301348	INSERT,CASE BOTTOM	1	
4	970307591	GLOW PLUG	1	
5	970307839	GASKET,HEAD COVER	1	
6	970307749	REPAIR KIT	1	
7	970302697	FILTER,ELEMENT OIL 6.280 (A PARTIR DU	1	
8	970622350	FILTER,FUEL	1	
9	970307133	V-BELT	1	
11	970494025	O-RING	1	
12	970301521	PAINT,NANNI BLUE 125CC	1	
13	970434013	IMPELLER,WATER PUMP F 4B D 12	1	
14	970504028	GASKET,F4B-9	1	
15	970604526	CLAMP,HOSE 22-32 (COTE ECHANGEUR)	4	
16	970307587	ASSY HOLDER,NOZZLE	1	
17	970307152	GASKET	1	
18	970856011	BULB 12V-2W	1	
19	970307177	O-RING	2	
20	970307810	HOSE	1	
21	970307832	HOSE	1	
22	970307895	MAINTENANCE KIT	1	

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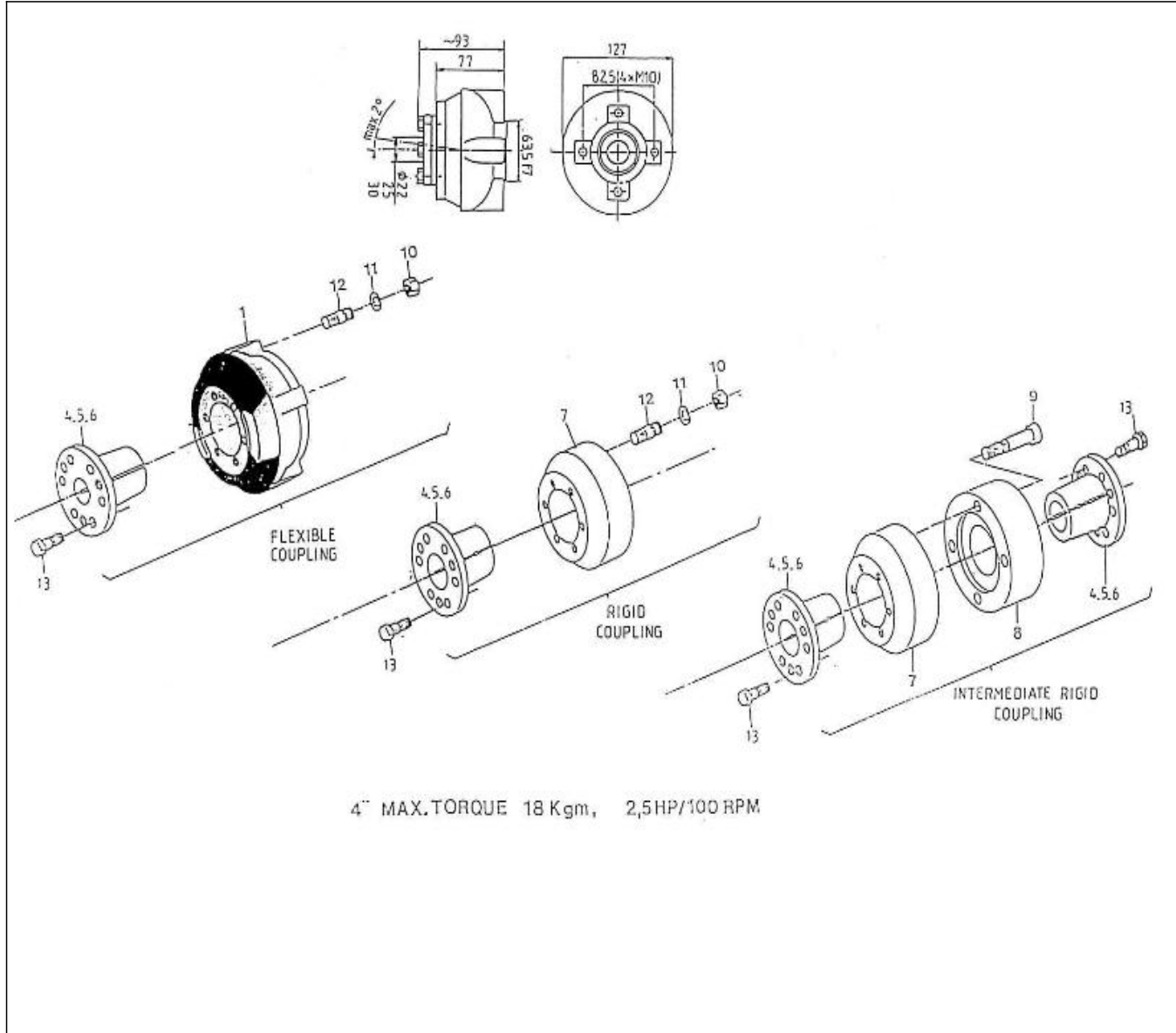
Brand: NanniDiesel

Model: Moteur 3.75HE

Version: Standard

Subassembly: Shaft coupling

N.	Item	Description	Qty	Notes
1	970300733	FLEXIBLE COUPLING 4 P	1	
4	970301226	"CONE,CLAMPING 4"" 22"	1	
5	970301104	"CONE,CLAMPING 4"" 25"	1	
6	970301105	"CONE,CLAMPING 4"" 30"	1	
7	970301222	Please consult us - COUPLING	1	
8	970301221	COUPLING	1	
9	970609157	BOLT,SOCK M10X 55	4	
10	970119143	NUT, M10	4	
11	970119136	WASHER,SPRING D10 (POUR INVERSEUR)	4	
12	970621020	STUD,M10X 22	4	
13	970409603	BOLT,HEX M 8X 25 (FIX SUP ALT)	6	
14	970301450	CONE,CLAMPING	1	
15	970301451	CONE,CLAMPING	1	
16	970301452	CONE,CLAMPING	1	



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