

SPARE PARTS CATALOGUE

Brand: NANNI DIESEL

Model: Moteur T6.420TDI T6.300

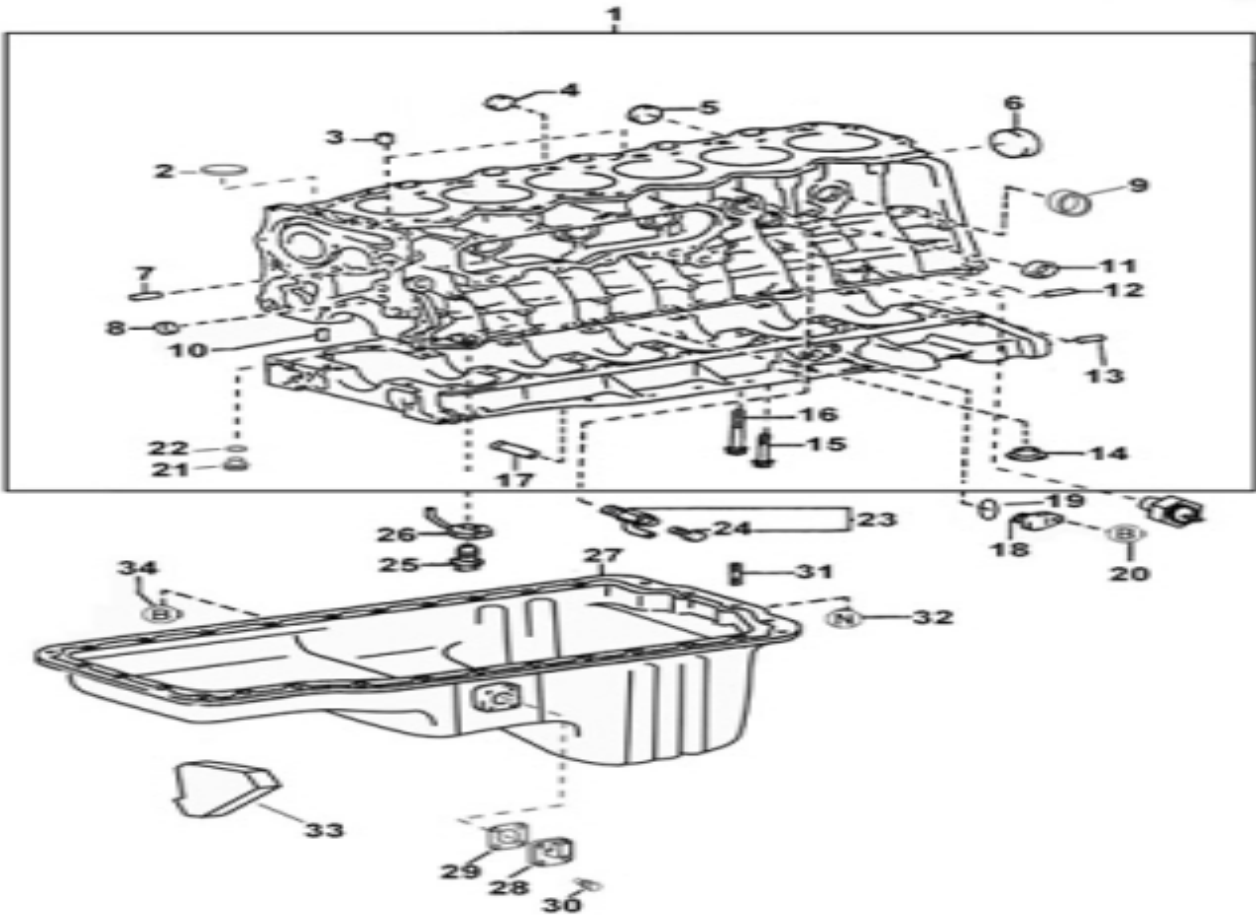
Version: 6.300

Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Crank case / Cylinders



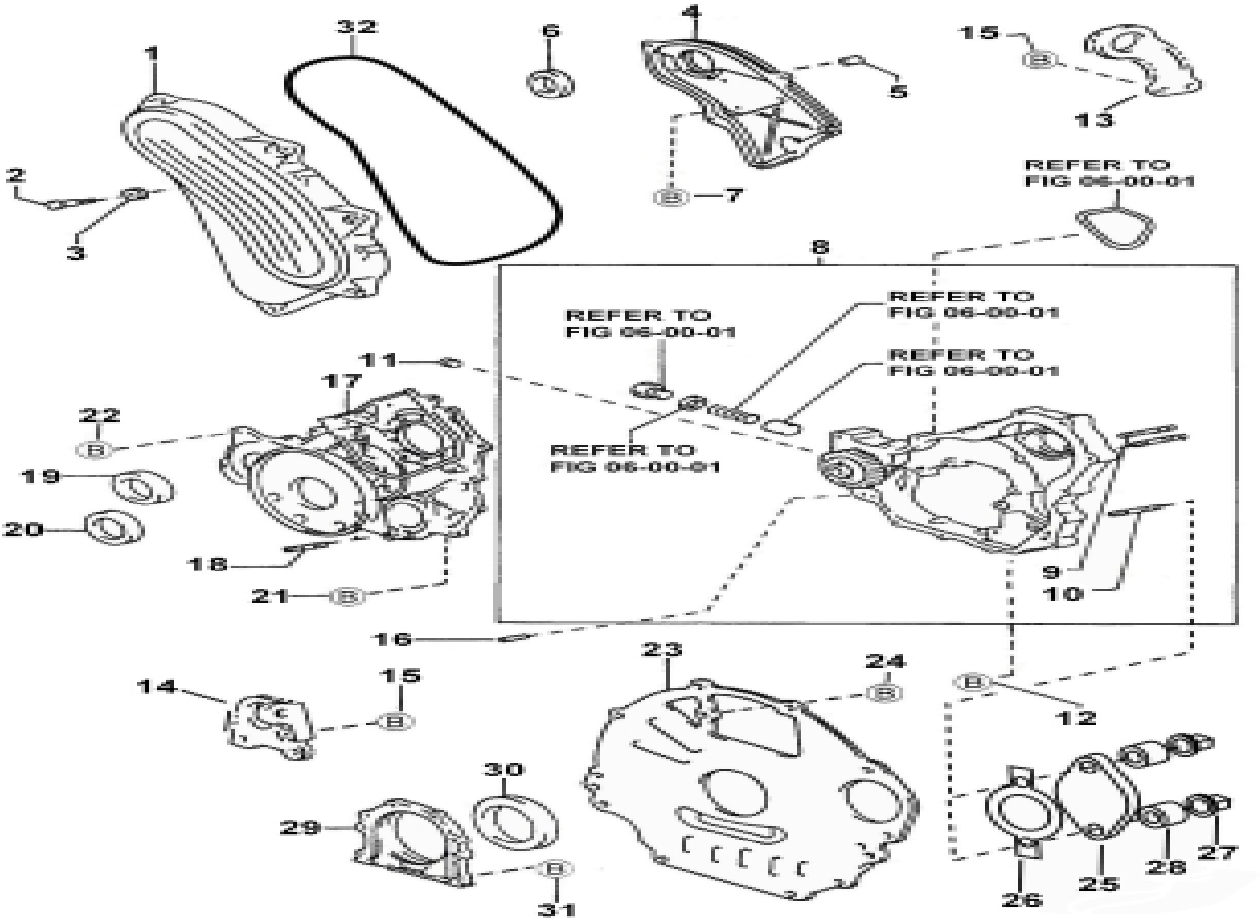
N.	Item	Description	Qty	Notes
1	970312542	BLOCK SUB-ASSY,CYLINDER	1	
2	970312543	PLUG,TIGHT	1	
3	970312544	PIN,STRAIGHT (For cylinder hea - d set L=15: OD=8)	2	
4	970312536	PLUG, TIGHT, NO.3(for Cylinder - block)	1	
5	970312546	PLUG,TIGHT,No.1 (For cylinder - block)	3	
6	970312547	PLUG,TIGHT,No.5 (For cylinder - block)	2	
7	970312097	PIN, STRAIGHT	2	
8	970312548	PLUG,TIGHT,No.2 (For cylinder - block)	4	
9	970312549	PLUG,TIGHT,No.4 (For cylinder - block)	1	
10	970312550	PIN,STRAIGHT (For oil pan)	2	
11	970312549	PLUG,TIGHT,No.4 (For cylinder - block)	5	
12	970312040	PIN, STRAIGHT	2	
13	970312553	PIN, STRAIGHT(L=23,OD=8)	2	
14	970312554	GASKET,CYLINDER BLOCK OIL HOLE	1	
15	970312555	BOLT (For crankshaft bearing c - ap set)L=75	15	
16	970312556	BOLT (For crankshaft bearing c - ap set)L=86.5	14	
17	970312557	PIPE,OIL RETURN	1	
18	970312051	PLUG,HOLE	1	
19	970312054	O RING	1	
20	970312057	BOLT,FLANGE	1	
21	970312558	PLUG,W/HEAD STRAIGHT SCREW	1	
22	970312559	GASKET,VACUUM PUMP OIL INLET R - ING UNION	1	
23	970312560	COCK SUB-ASSY,WATER DRAIN (For - cylindr block)	1	
24	970312071	PLUG	1	
25	970312069	VALVE SUB ASSY, OIL CHECK	6	
26	970312562	NOZZLE SUB-ASSY,OIL	6	
27	970312563	PAN SUB-ASSY,OIL	1	
28	970312564	SENSOR,ENGINE OIL LEVEL	1	
29	970312565	GASKET	1	
30	970312566	SCREW,W/WASHER	4	
31	970312567	BOLT,STUD	3	
32	970312568	NUT	3	
33	970312569	INSULATOR,CYLINDER BLOCK,No.2	1	
34	970312570	BOLT,W/WASHER	26	

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Subassembly: Timing case



N.	Item	Description	Qty	Notes
1	970312571	COVER,TIMING BELT,No.1	1	
2	970312572	BOLT	6	
3	970312573	WASHER,SEAL	6	
4	970312574	RETAINER,CAMSHAFT OIL SEAL	1	
5	970312014	PIN, RING	2	
6	970312078	GASKET	1	
7	970312334	BOLT	4	
8	970312575	CASE SUB-ASSY,TIMING GEAR	1	
9	970312576	BOLT,STUD	2	
10	970312577	BOLT,STUD	2	
11	970312578	PLUG,TAPER SCREW	1	
12	970312334	BOLT	7	
13	970312579	HANGER,ENGINE,No.1	1	
14	970312580	HANGER,ENGINE,No.2	1	
15	970312581	BOLT,W/WASHER	4	
16	970312553	PIN, STRAIGHT(L=23,OD=8)	1	
17	970312583	COVER,TIMING GEAR,No.2	1	
18	970312584	BOLT,STUD (For timing gear cas - e)	2	
19	970312083	GASKET	1	
20	970312585	SEAL, OIL (For timing gear cov - er : No.2)	1	
21	970312586	BOLT,FLANGE	9	
22	970312337	BOLT,FLANGE	6	
23	970312587	PLATE,REAR END	1	
24	970312588	BOLT,W/WASHER	1	
25	970312236	COVER	1	
26	970312590	GASKET,CYLINDER BLOCK SIDE COV - ER	1	
27	970312591	NUT	2	
28	970312592	SPACER	2	
29	970312593	RETAINER,ENGINE REAR OIL SEAL	1	
30	970312088	GASKET	1	
31	970312261	BOLT FLANGE	6	
32	970312594	GASKET,TIMING GEAR COVER	1	

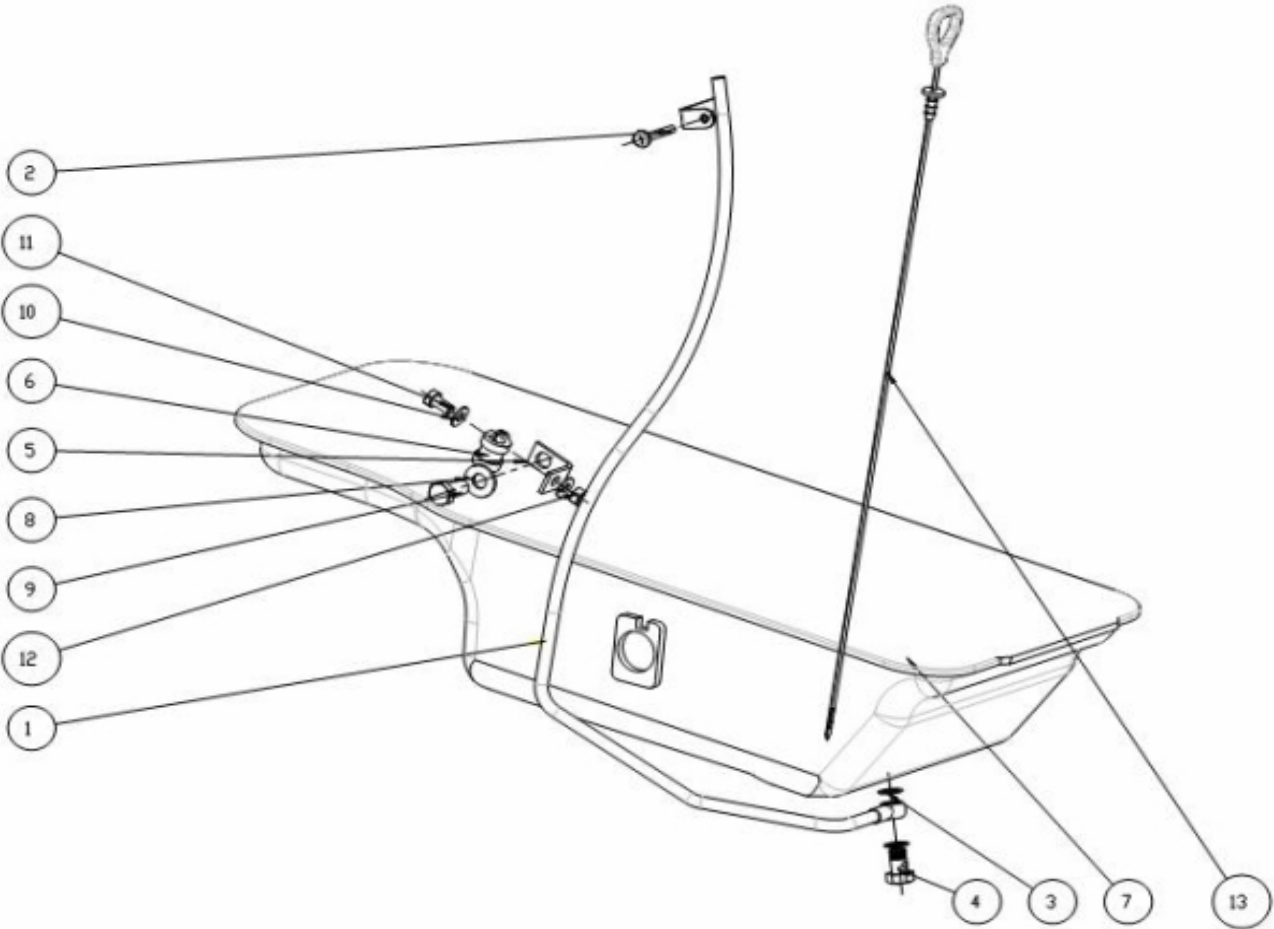
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Oil pan

N.	Item	Description	Qty	Notes
1	51308013	OIL GAUGE GUIDE	1	
2	39160637	BOLT	1	
3	970300325	RING,SEAL D12	2	
4	970302482	BOLT,BANJO M12X1,25	1	
5	95310641	BRACKET (FIX. CABBLAGE)	1	
6	970301182	CLAMP,PIPE D12 D=8	1	
7	970312563	PAN SUB-ASSY,OIL	1	
8	970409154	WASHER,SPRING D12	1	
9	970302332	BOLT,HEX M12X1,25X 25	1	
10	970119138	WASHER,SPRING D 8 (TENDEUR)	2	
11	970639903	BOLT,HEX M 8X 16 (+++FIX SUPPORT ET WASTEGATE)	1	
12	970027322	NUT,M 8 (++ECROU FIL DEMARREUR)	1	
13	970312474	GAGE SUB ASSY, OIL LEVEL	1	

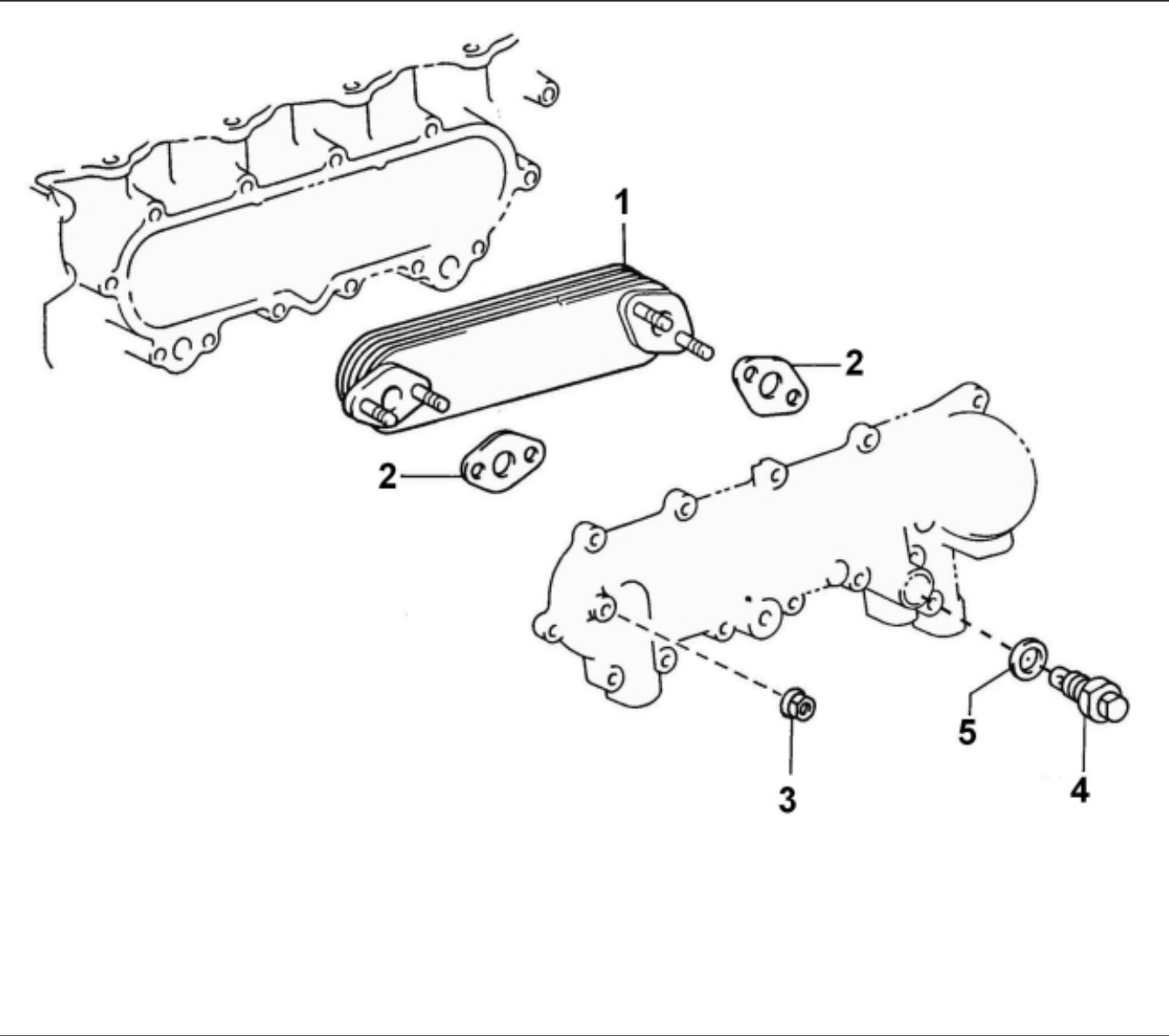


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Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Oil cooler

N.	Item	Description	Qty	Notes
1	970312935	COOLER ASSY,OIL	1	
2	970312936	GASKET,OIL COOLER	2	
3	970312672	NUT	4	
4	970312213	VALVE ASSY,OIL COOLER RELIEF	1	
5	970312214	GASKET,OIL COOLER COVER	1	



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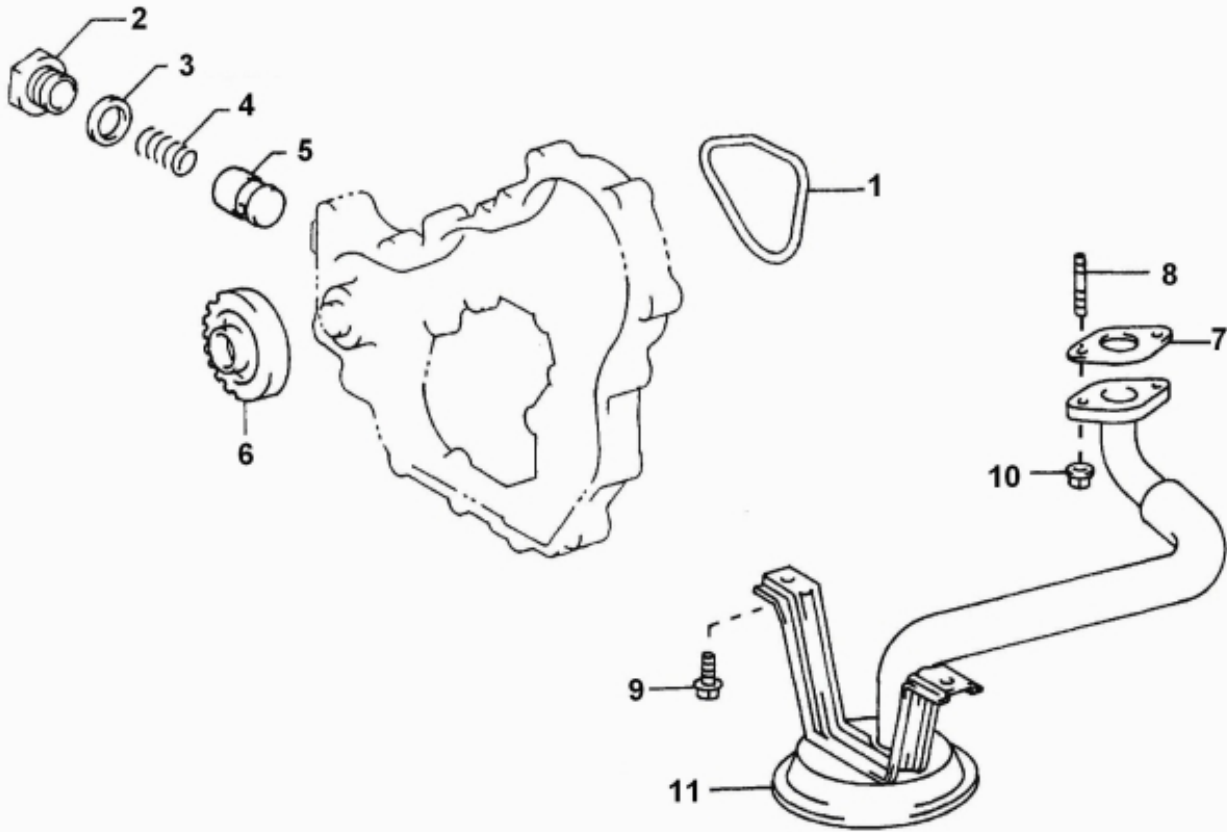
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Oil pump

N.	Item	Description	Qty	Notes
1	970312664	GASKET,OIL PUMP	1	
2	970312205	PLUG,OIL PUMP RELIEF VALVE	1	
3	970312204	GASKET,OIL PUMP RELIEF VALVE	1	
4	970312203	SPRING,OILPUMP RELIEF VALVE	1	
5	970312665	VALVE, OILPUMP RELIF	1	
6	970312666	GEAR,OIL PUMP DRIVE SHAFT	1	
7	970312667	GASKET,OIL STRAINER FLANGE	1	
8	970312668	BOLT,STUD	2	
9	970312570	BOLT,W/WASHER	2	
10	970312568	NUT	2	
11	970312671	STRAINER SUB-ASSY,OIL	1	



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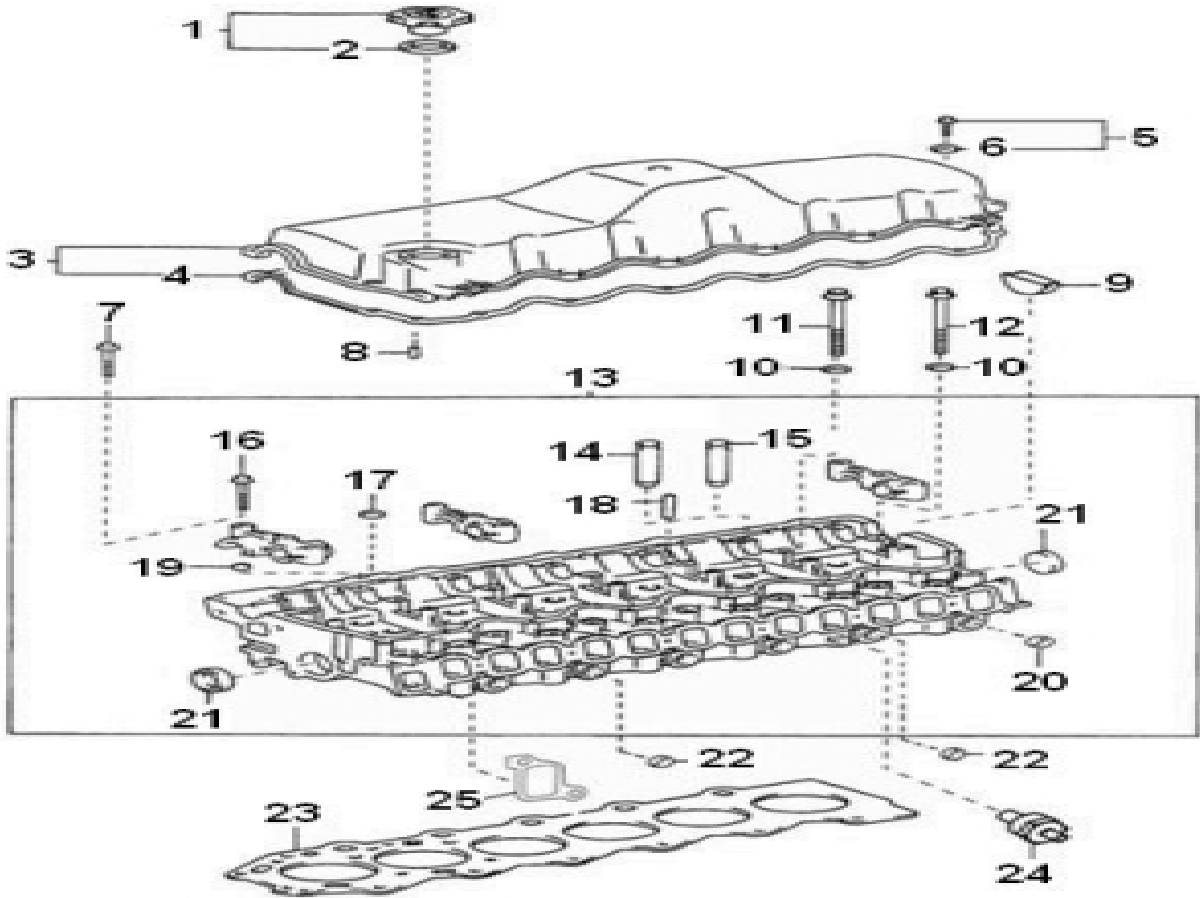
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Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Cylinder head



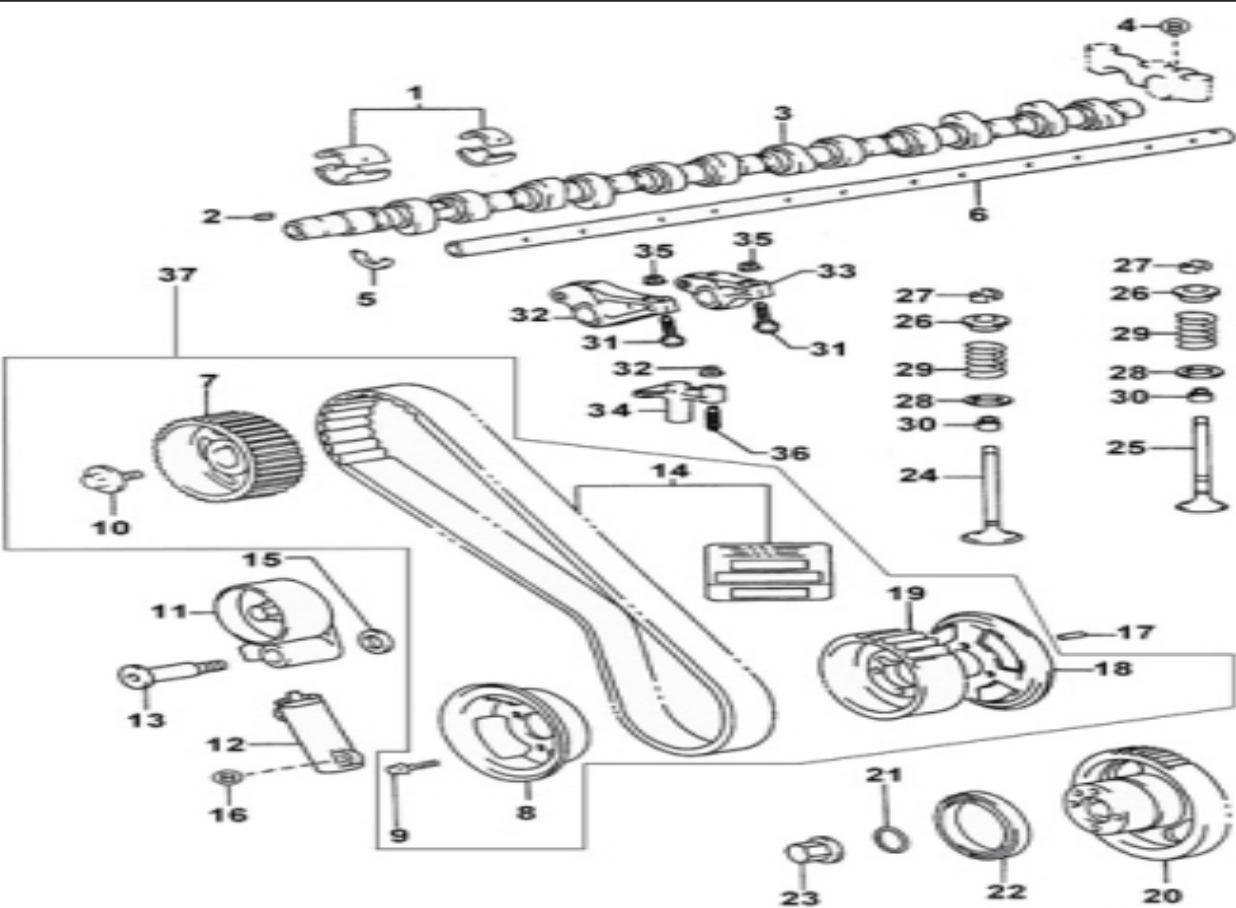
N.	Item	Description	Qty	Notes
1	970312518	CAP SUB-ASSY,OIL FILLER	1	
2	970312519	GASKET	1	
3	970312520	COVER SUB-ASSY,CYLINDER HEAD	1	
4	970312521	Gasket cilinder head cover	1	
5	970312522	BOLT (For cylinder head cover)	17	
6	970312523	WASHER ,SEAL	1	
7	970312524	BOLT,WASHER BASED HEAD HEXAGON	14	
8	970312525	PIN,STRAIGHT	2	
9	970312526	PULG,SEMICIRCULAR	1	
10	970312527	WASHER,PLATE (For cylinder hea - d set)	26	
11	970312528	BOLT (For cylinder head set L= - 133.5)	6	
12	970312529	BOLT (For cylinder head set L= - 121.5)	20	
13	970312530	HEAD SUB-ASSY,CYLINDER	1	
14	970312531	BUSE,INTAKE , EXHAUST ,VALVE G - UIDE (STD)	24	
15	970312532	BUSE,INTAKE , EXHAUST,VALVE GU - IDE(O/S 0.05)	24	
16	970312524	BOLT,WASHER BASED HEAD HEXAGON	7	
17	970312533	PULG,TIGHT,No.2	10	
18	970312534	PIN,STRAIGHT,No.1(L=53.5,OD=9)	12	
19	970312014	PIN, RING	14	
20	970312533	PULG,TIGHT,No.2	1	
21	970312035	CAP, SEALING	2	
22	970312536	PLUG, TIGHT, NO.3(for Cylinder - Block)	1	
23	970312537	GASKET,CYLINDER HEAD (Mark 1)	1	
24	970312023	WATER TEMP SENDER	1	
25	970312541	GASKET,WATER OUTLET	1	

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Subassembly: Camshaft



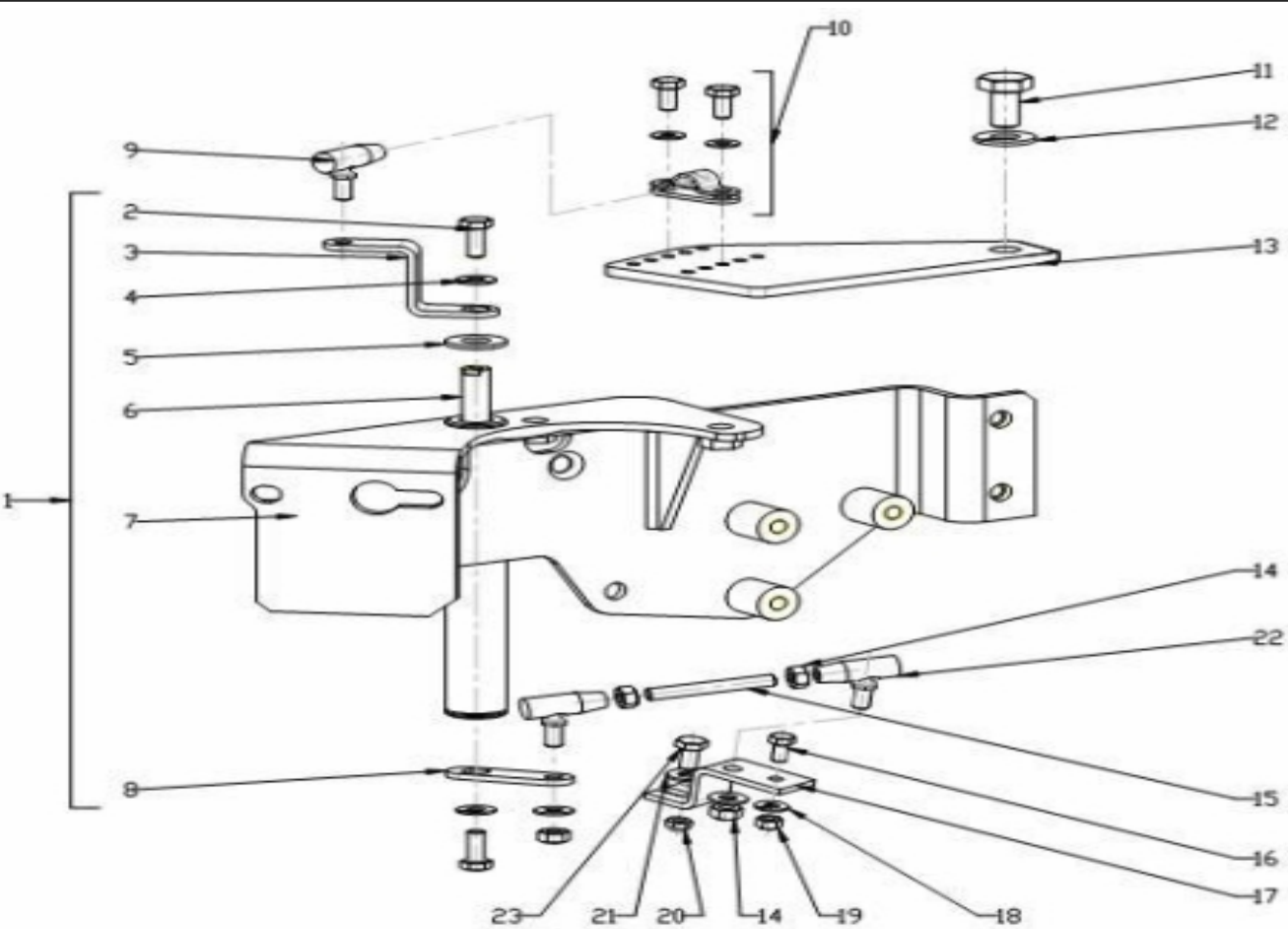
N.	Item	Description	Qty	Notes
1	970312633	BEARING SET,CAMSHAFT	1	
2	970312159	KEY,WOOD RUFF	1	
3	970312634	CAMSHAFT	1	
4	970312635	BOLT,FLANGE	1	
5	970312636	PLATE,CAMSHAFT THRUST	1	
6	970312637	SHAFT SUB-ASSY,VALVE ROCKER,No - .1	1	
7	970312638	PULLEY,CAMSHAFT TIMING	1	
8	970312639	FLANGE,CAMSHAFT TIMING PULLEY, - No.2	1	
9	970312640	BOLT,WASHER BASED HEAD HEXAGON	4	
10	970312157	BOLT,WASHER	1	
11	970312641	IDLER SUB-ASSY,TIMING BELT,No. - 1	1	
12	970312642	TENSIONER ASSY,CHAIN,No.1	1	
13	970312643	SHAFT,TIMING BELT IDLER	1	
14	970312644	BELT,TIMING	1	
15	970312645	WASHER,PLATE	1	
16	970312163	BOLT,FLANGE	2	
17	970312040	PIN, STRAIGHT	1	
18	970312646	FLANGE,CAMSHAFT TIMING PULLEY, - No.1	1	
19	970312647	GEAR,CAMSHAFT DRIVE	1	
20	970312648	GEAR,INJECTION PUMP DRIVE	1	
21	970312117	O RING	1	
22	970312116	BALL BEARING	1	
23	970312649	NUT,CAP	1	
24	970312650	VALVE,INTAKE	12	
25	970312651	VALVE,EXHAUST	12	
26	970312652	RETAINER,VALVE SPRING	24	
27	970312653	LOCK,VALVE SPRING RETAINER	48	
28	970312654	SEAT,VALVE SPRING	24	
29	970312655	SPRING,COMPRESSION (For inner)	24	
30	970312656	SEAL or RING,O (For valve stem - oil)	24	
31	970312657	SCREW SUB-ASSY,VALVE ADJUSTING	12	
32	970312658	ARM SUB-ASSY,VALVE ROCKER,No.1	6	
33	970312659	ARM SUB-ASSY,VALVE ROCKER,No.2	6	
34	970312660	BRIDGE,VALVE	12	
35	970312661	NUT,HEXAGON (For valve adjusti - ng)	24	
36	970312662	SCREW,VALVE ADJUSTING	12	
37	970313173	TIMING BELT	1	

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Subassembly: Speed control



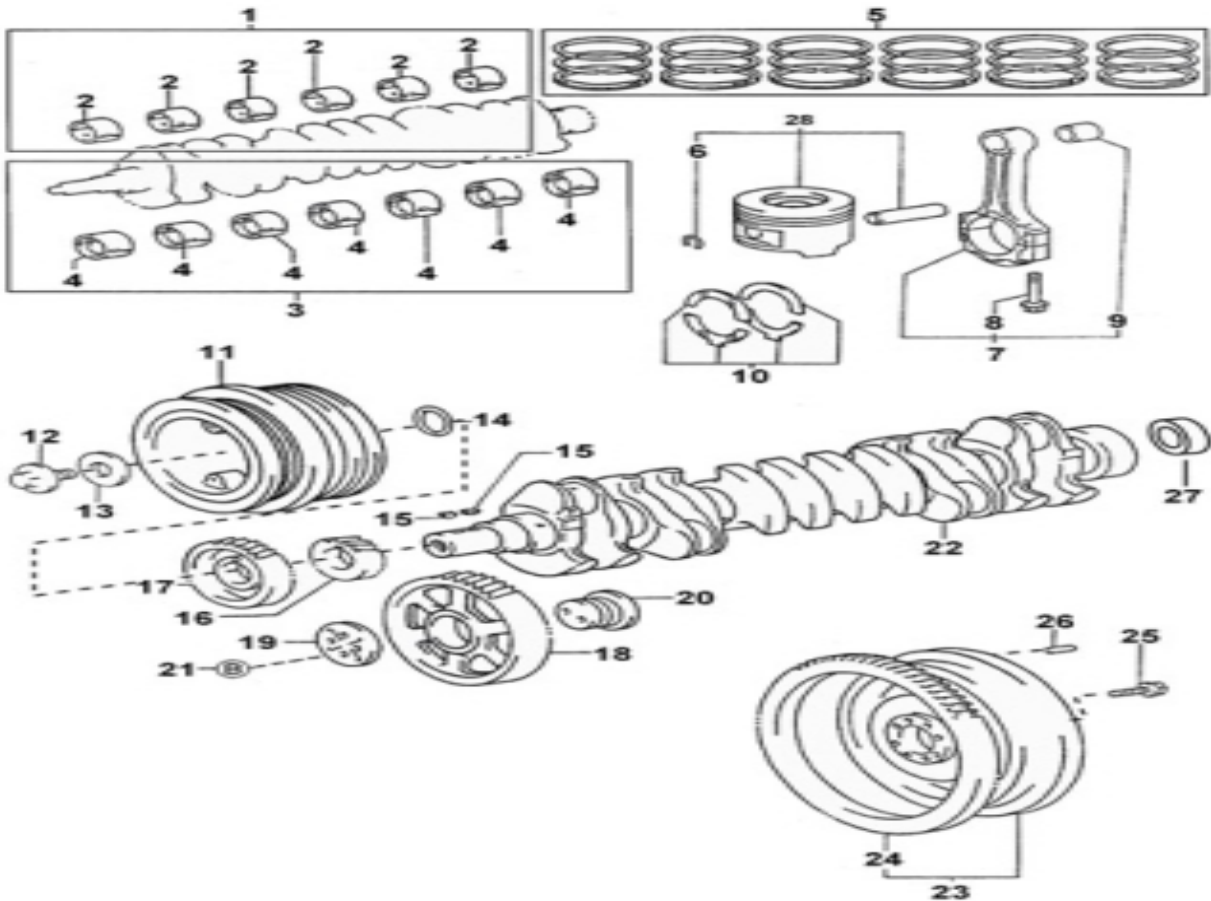
N.	Item	Description	Qty	Notes
1	48170000	FUEL FILTER BRACKET	1	
2	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	2	
3	95310619	LEVER	1	
4	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	2	
5	970119135	WASHER,PLAIN D10 (DONT DEUX POUR CALAGE GALET	1	
6	95312292	AXLE	1	
7	48170000	FUEL FILTER BRACKET	1	
8	95310618	LEVER	1	
9	970830124	JOINT	1	
10	970835020	CLAMP	1	
11	39160463	BOLT,HEX M10X1,25X 25	1	
12	970119136	WASHER,SPRING D10 (POUR INVERSEUR)	1	
13	95310608	BRACKET	1	
14	970635460	NUT,M 6	3	
15	43350007	THREADED PIN D6 L76	1	
16	970300317	BOLT,HEX M 5X 16	1	
17	95310617	LEVER	1	
18	970300318	WASHER,SPRING D 5	2	
19	970609904	NUT,M 5	1	
20	970494516	NUT,LOCK M 6	1	
21	970635459	WASHER,PLAIN D 6 (CALAGE)	1	
22	644141	BALL AND SOCKET JOINT	2	
23	970439910	BOLT,HEX M 6X 16 (+++FIX.SUPPORT AG ACC)	1	

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Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Crankshaft pistons



N.	Item	Description	Qty	Notes
1	970312595	BEARING SET,CONNECTING ROD (U/ - S 0.25)	1	
2	970312597	BEARING,CONNECTING ROD (Mark 2 -)	6	
3	970312602	BEARING SET,CRANKSHAFT (STD)	1	
4	970312604	BEARING,CRANKSHAFT (Mark2)	7	
5	970312610	RING SET,PISTON (STD)	1	
6	970312612	RING,HOLE SNAP	12	
7	970312613	ROD SUB-ASSY,CONNECTING	6	
8	970312614	BOLT,CONNECTING ROD	2	
9	970312615	BUSH (For connecting rod small - end)	1	
10	970312616	WASHER SET,CRANKSHAFT THRUST	1	
11	970312617	PULLEY ,CRANKSHAFT	1	
12	970312618	BOLT (For crankshaft pulley se - t)	1	
13	970312619	WASHER,PLATE (For crankshaft p - ulley set)	1	
14	970312620	RING,O	1	
15	970312111	KEY	2	
16	970312621	GEAR or SPROCKET,CRANKSHAFT TI - MING	1	
17	970312622	GEAR,PUMP DRIVE SHAFT	1	
18	970312623	GEAR,IDLE,No.1	1	
19	970312624	PLATE,IDLE GEAR THRUST	1	
20	970312625	SHAFT,IDLE GEAR,No.1	1	
21	970312626	BOLT,WASHER BASED HEAD HEXAGON	2	
22	970312627	CRANKSHAFT	1	
23	970312628	FLYWHEEL SUB-ASSY,	1	
24	970312629	GEAR,FLYWHEEL RING	1	
25	970312630	BOLT,FLYWHEEL SET (For flywhee - l)	8	
26	970312120	PIN,STRAIGHT	3	
27	970312631	BEARIG, RADIAL BALL	1	
28	970312632-01	SIZE 01 - PISTON SUB-ASSY,W/PIN (TAILLE / SIZE 01)	6	TAILLE / SIZE 01
28	970312632-02	SIZE 02 - PISTON SUB-ASSY,W/PIN (TAILLE / SIZE 02)	6	TAILLE / SIZE 02
28	970312632-03	SIZE 03 - PISTON SUB-ASSY,W/PIN (TAILLE / SIZE 03)	6	TAILLE / SIZE 03

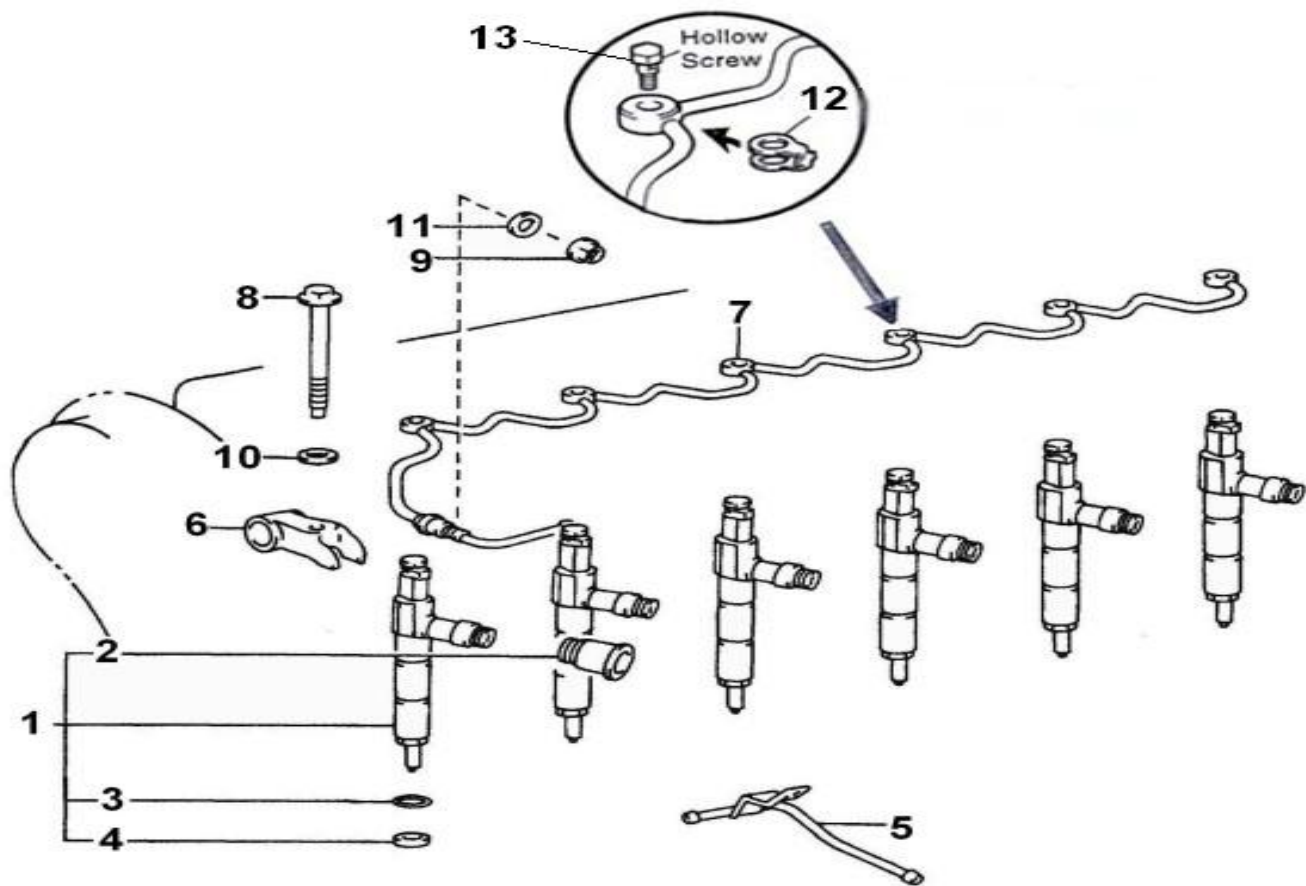
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Injection lines nozzles

N.	Item	Description	Qty	Notes
1	970312692	INJECTOR	6	
2	970312693	SEAL, NOZZLE HOLDER	6	
3	970312694	RING, O	6	
4	970312695	SEAT, INJECTION NOZZLE	6	
5	970312481	PIPE,NOZZLE LEAKEGE,No.3	1	
6	970312696	CLAMP,NOZZLE HOLDER	6	
7	970312697	PIPE,NOZZLE LEAKAGE,No.1	1	
8	970312698	BOLT,WASHER BASED HEAD HEXAGON	6	
9	970312699	NUT	1	
10	970312700	WASHER	6	
11	970312701	GASKET	1	
12	970315197	JOINT TUYAU INJECTEUR 6.420TDI	6	
13	970315198	VIS TUYAU INJECTEUR 6.420TDI	6	

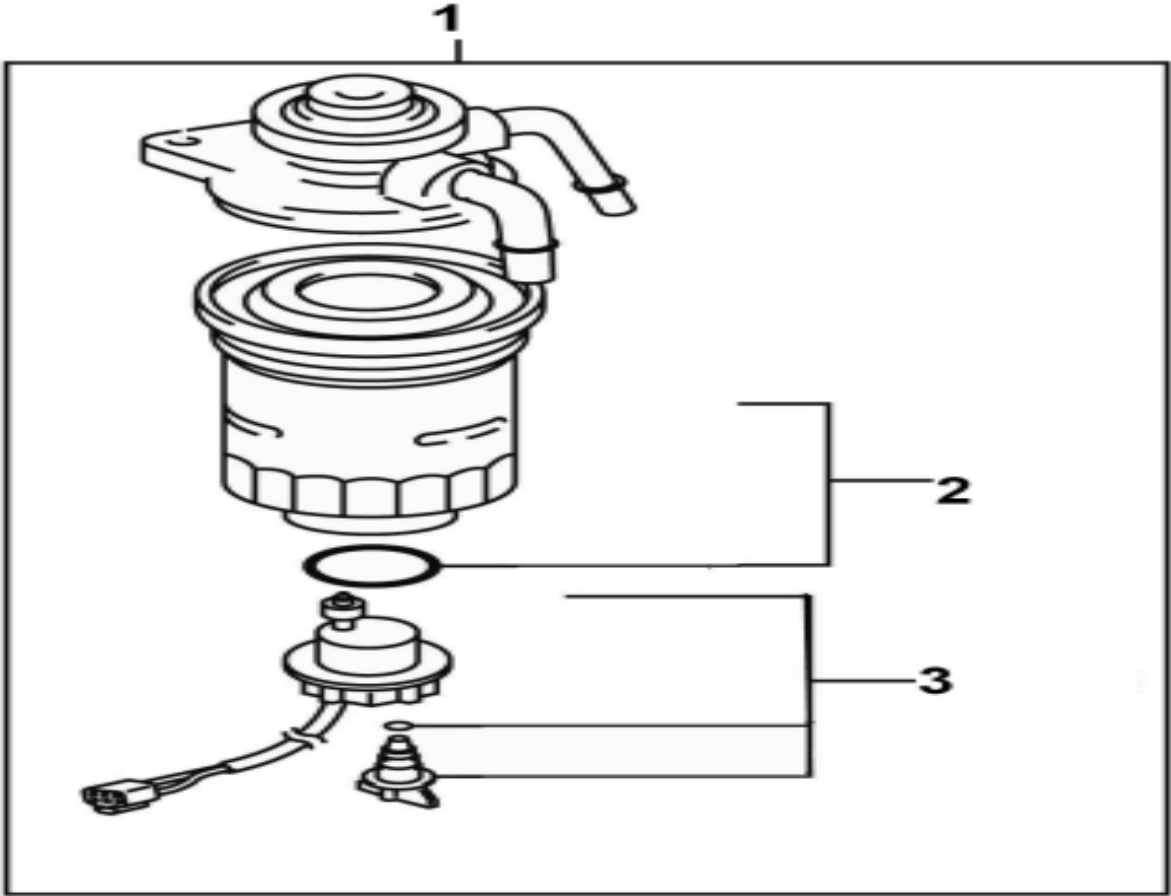


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Brand: NanniDiesel
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Version: 6.300
Subassembly: Fuel filter Assy.

N.	Item	Description	Qty	Notes
1	970312482	GO FILTER	1	
2	970311185	FUEL FILTER	1	
3	970312242	PLUG W/WATER LEVEL SWITCH	1	



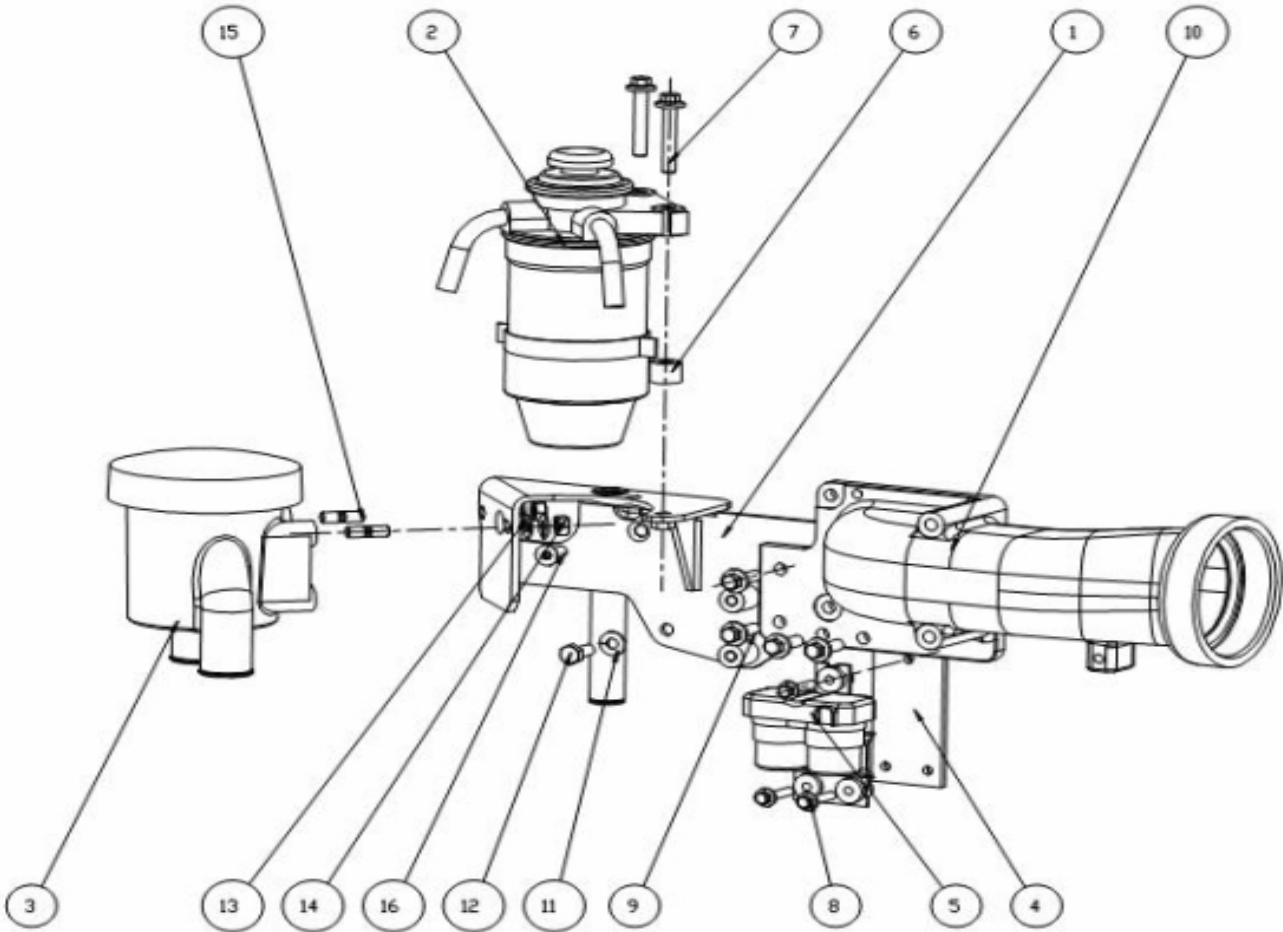
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Model: Moteur T6.420TDI T6.300

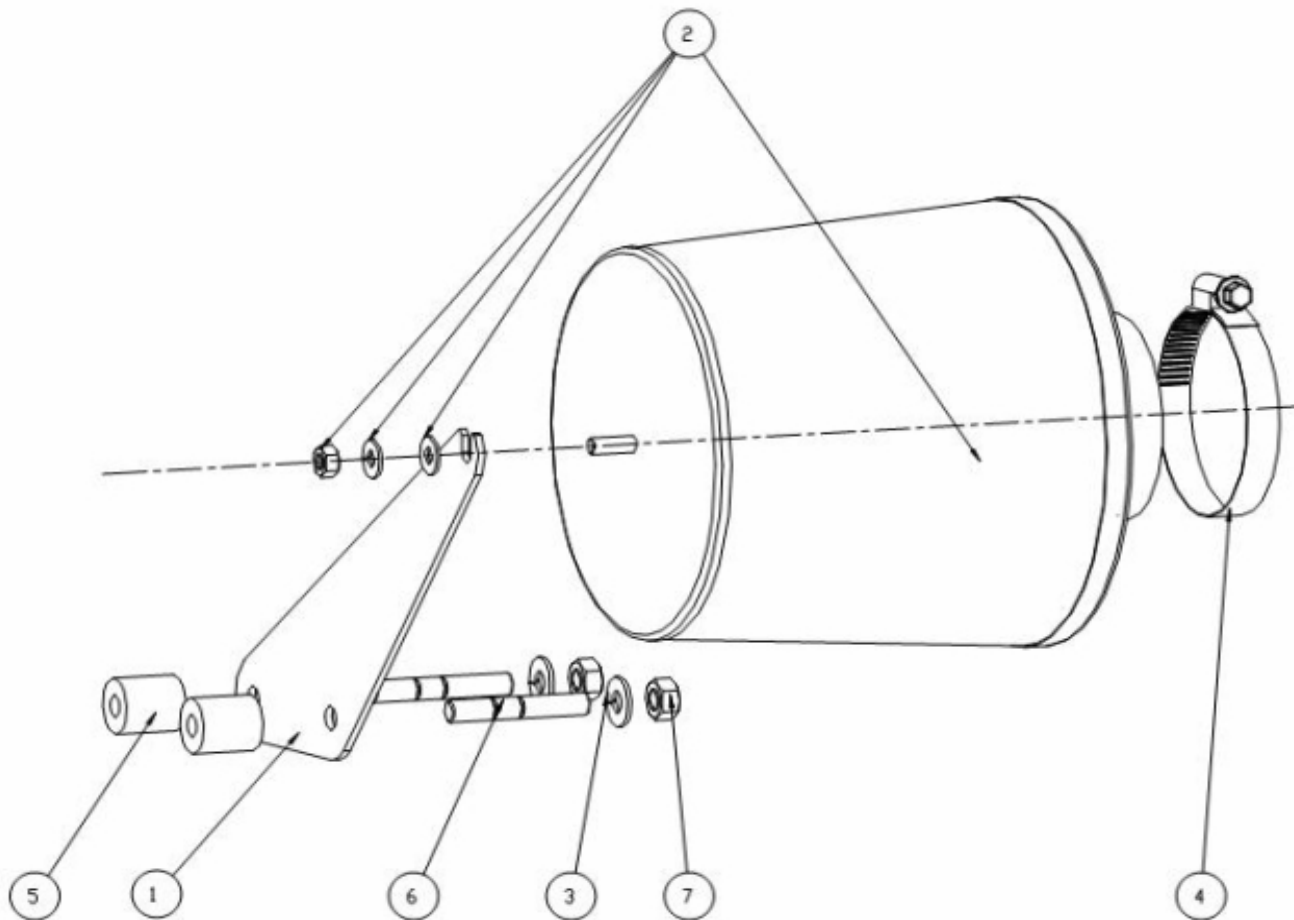
Version: 6.300

Subassembly: Filter Support

N.	Item	Description	Qty	Notes
1	48170000	FUEL FILTER BRACKET	1	
2	970312482	GO FILTER	1	
3	970312484	SEA WATER FILTER	1	
4	95310656	BRACKET	1	
5	970312492	TIMER ASSY,POSTHEATING (Mettre en stock - Livré avec la	1	
6	43320284	SPACER	2	
7	39160642	BOLT	2	
8	39160636	BOLT	3	
9	39160638	BOLT	4	
10	95200234	AIR OUTLET PIPE	1	
11	970119138	WASHER,SPRING D 8 (TENDEUR)	3	
12	970639903	BOLT,HEX M 8X 16 (+++FIX SUPPORT ET WASTEGATE)	1	
13	970027323	WASHER,PLAIN D 8	2	
14	970027322	NUT,M 8 (++ECROU FIL DEMARREUR)	2	
15	39020301	STUD BOLT (<= N° T203061009)	2	
16	39153307	BOLT (FIX PLATEAU SUR LONGERON)	1	



Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur T6.420TDI T6.300	1	95310640	BRACKET	1	
Version: 6.300	2	48100879	AIR CLEANER	1	
Subassembly: Air filter	3	970119138	WASHER,SPRING D 8 (TENDEUR)	1	
	4	970300071	CLAMP,HOSE 50-65	1	
	5	43320275	SPACER	2	
	6	970307249	STUD (+++FIX TENDEUR)	1	
	7	970027322	NUT,M 8 (++ECROU FIL DEMARREUR)	2	



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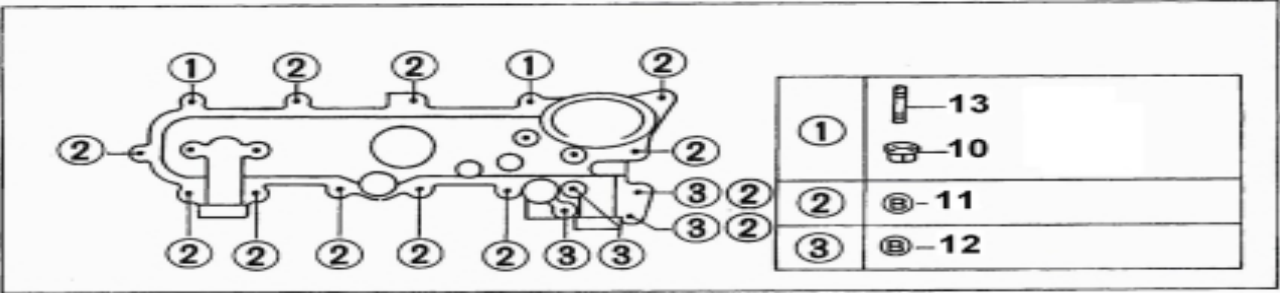
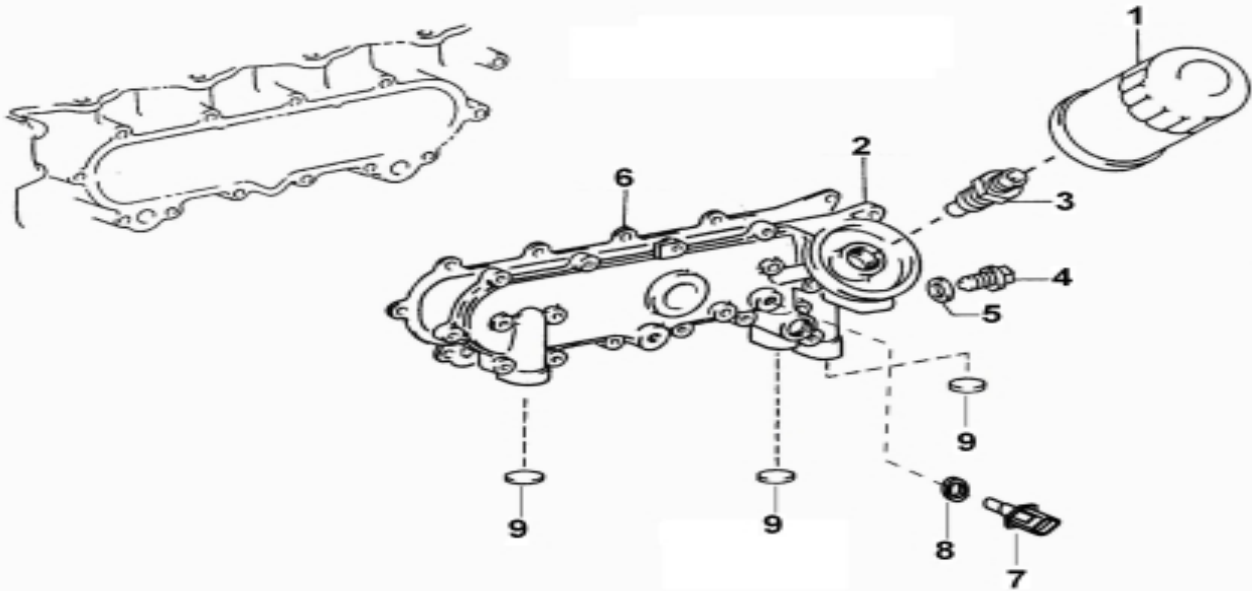
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Oil filter Assy

N.	Item	Description	Qty	Notes
1	970312207	FILTER	1	
2	970312672	NUT	1	
3	970312212	UNION (FOR OIL FILTER)	1	
4	970312673	VALVE SUB-ASSY,OIL CHECK	1	
5	970312701	GASKET	1	
6	970312675	GASKET,OIL FILTER	1	
7	970312269	TURBO WATER SENSOR	1	
8	970312268	GASKET	1	
9	970312676	PLUG,TIGHT	3	
10	970312677	NUT	2	
11	970312334	BOLT	12	
12	970312678	BOLT,FLANGE	2	
13	970312679	BOLT, STUD	2	

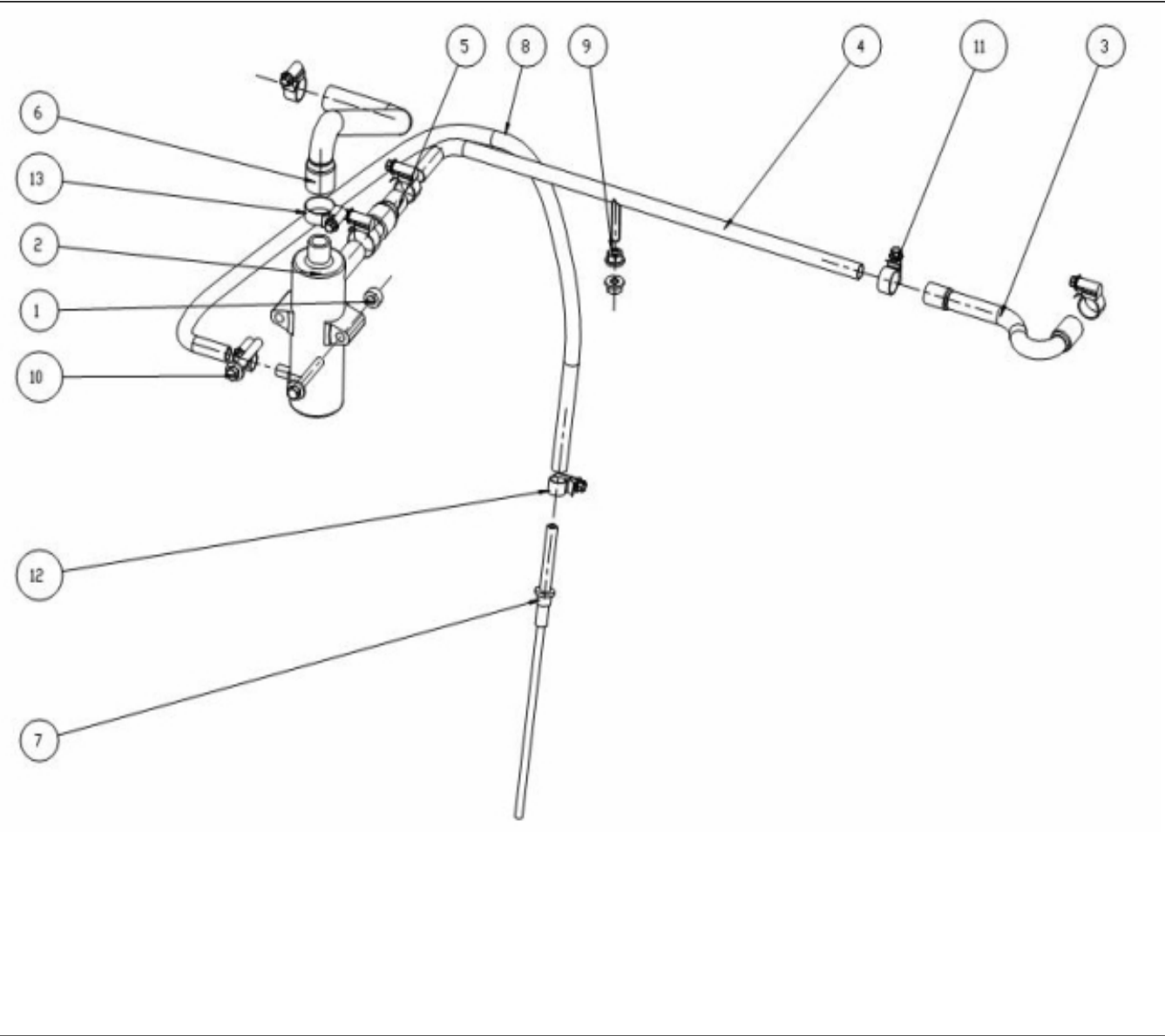


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Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Oil Separator Assy



N.	Item	Description	Qty	Notes
1	95312344	SPACER	2	
2	970312490	OIL SEPARATOR	1	
3	48328118	HOSE, BREATHER OUT CYLINDER - HEAD COVER	1	
4	51308015	PIPE, BREATHER	1	
5	48328116	HOSE, BREATHER IN SEPARATOR	1	
6	48328117	HOSE, BREATHER OUT SEPARATOR	1	
7	51308014	TUBE, RETURN OIL - SEPARATOR	1	
8	32810002	FUEL HOSE ISO 7840 D10 (REFROIDISSEUR-BACHE)	1	
9	39460916	NUT (+++FIX ECHANGEUR)	2	
10	39160641	BOLT	2	
11	970301604	CLAMP,HOSE 15-24 (ALIM EAU GENE)	4	
12	970434506	CLAMP,HOSE 13-20 (POUR DURITE REF HUILE MOTEUR)	2	
13	970604526	CLAMP,HOSE 22-32 (COTE ECHANGEUR)	2	

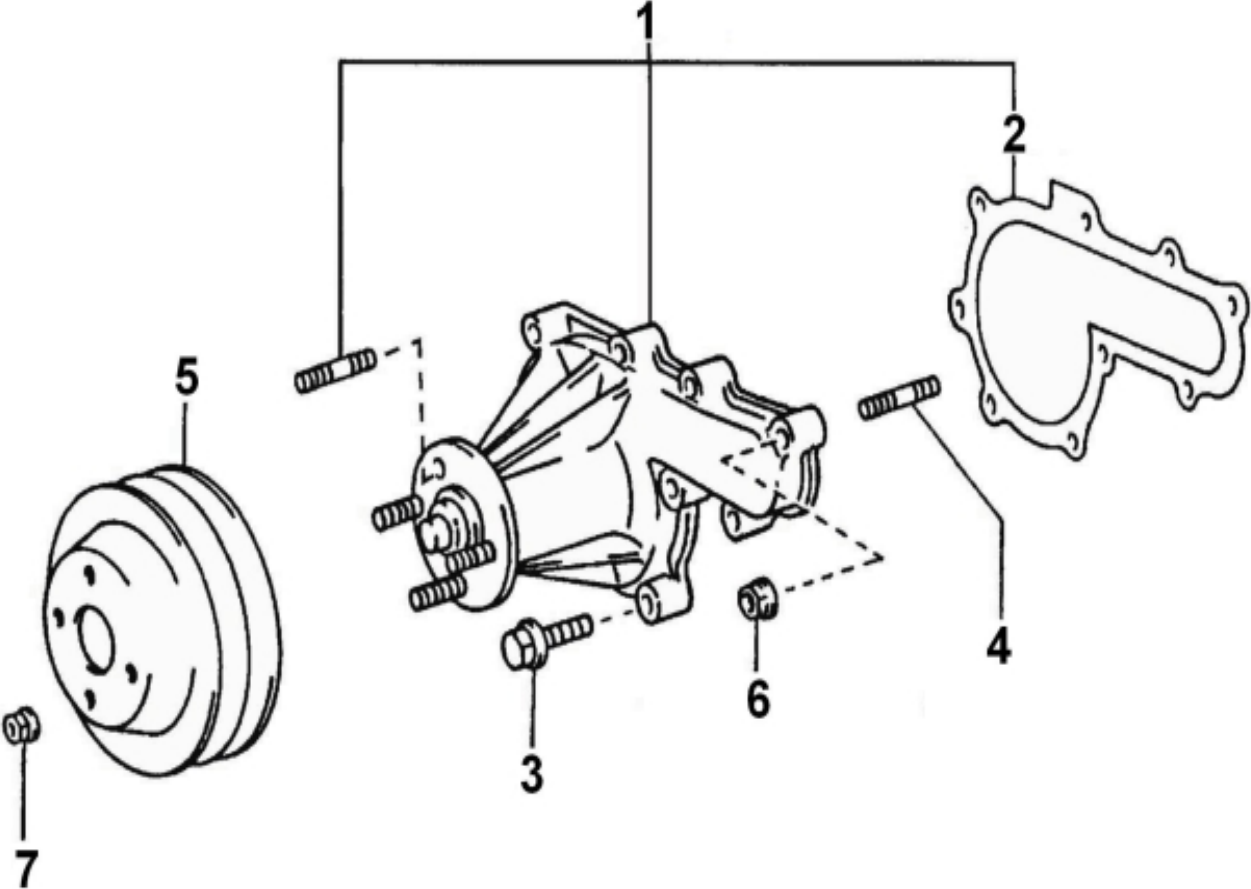
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Fresh water pump

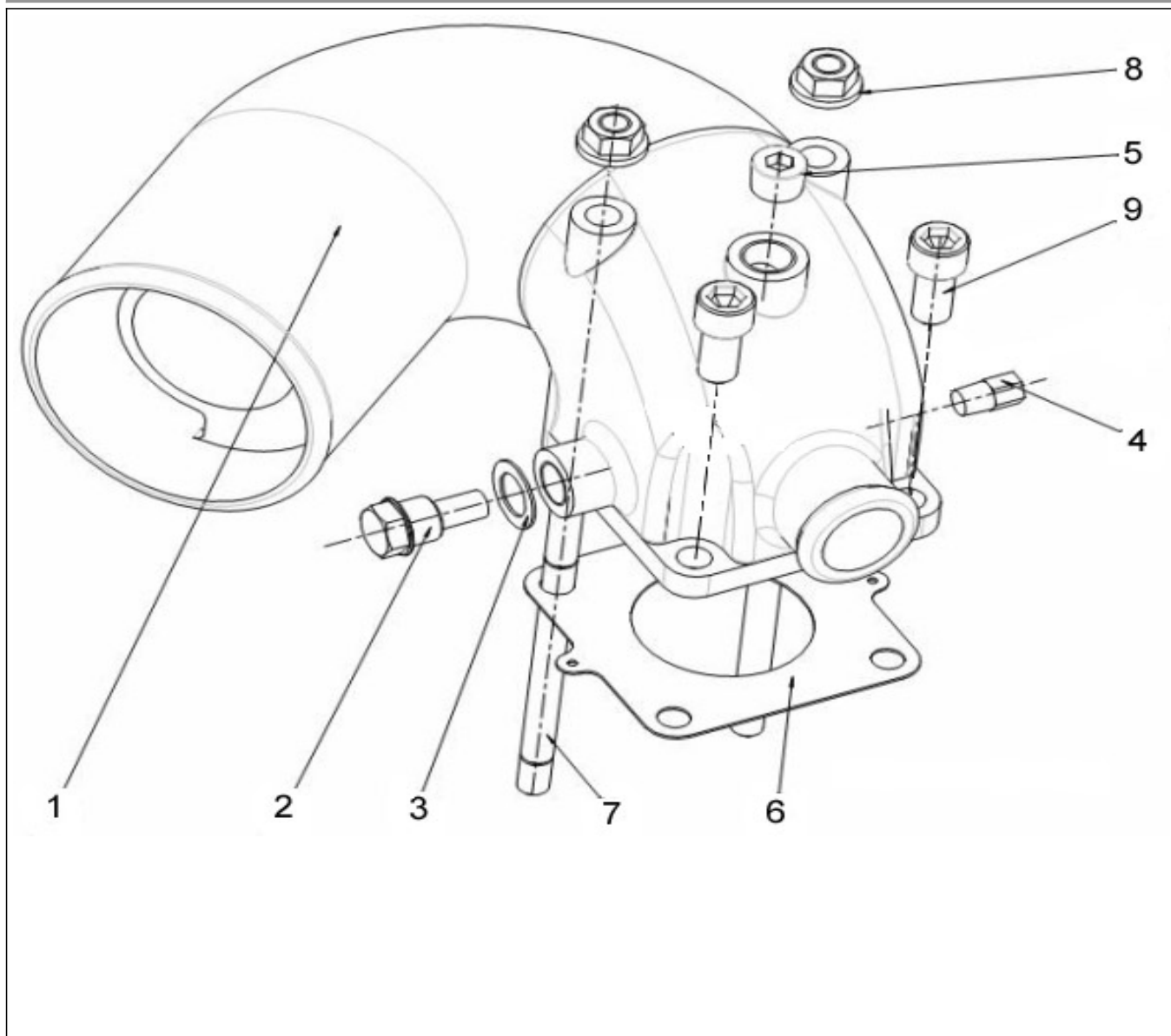
N.	Item	Description	Qty	Notes
1	970312937	PUMP ASSY,WATER	1	
2	970312938	GASKET,WATER PUMP	1	
3	970312939	BOLT,FLANGE	5	
4	970312940	BOLT,STUD	2	
5	970312941	PULLEY,FAN	1	
6	970312677	NUT	4	
7	970312686	NUT	4	



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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur T6.420TDI T6.300	1	665200001	MIXER	1	
Version: 6.300	2	970494635	ANODE,ZINC CPL M16X1,5	1	
Subassembly: Exhaust elbow	3	970300199	GASKET,RING D16	1	
	4	970307265	PLUG,HEX 1/8	1	
	5	970310264	PLUG	1	
	6	970312690	GASKET	1	
	7	39020439	STUD BOLT	2	
	8	39460917	NUT,FLANGE	2	
	9	39129418	BOLT	2	



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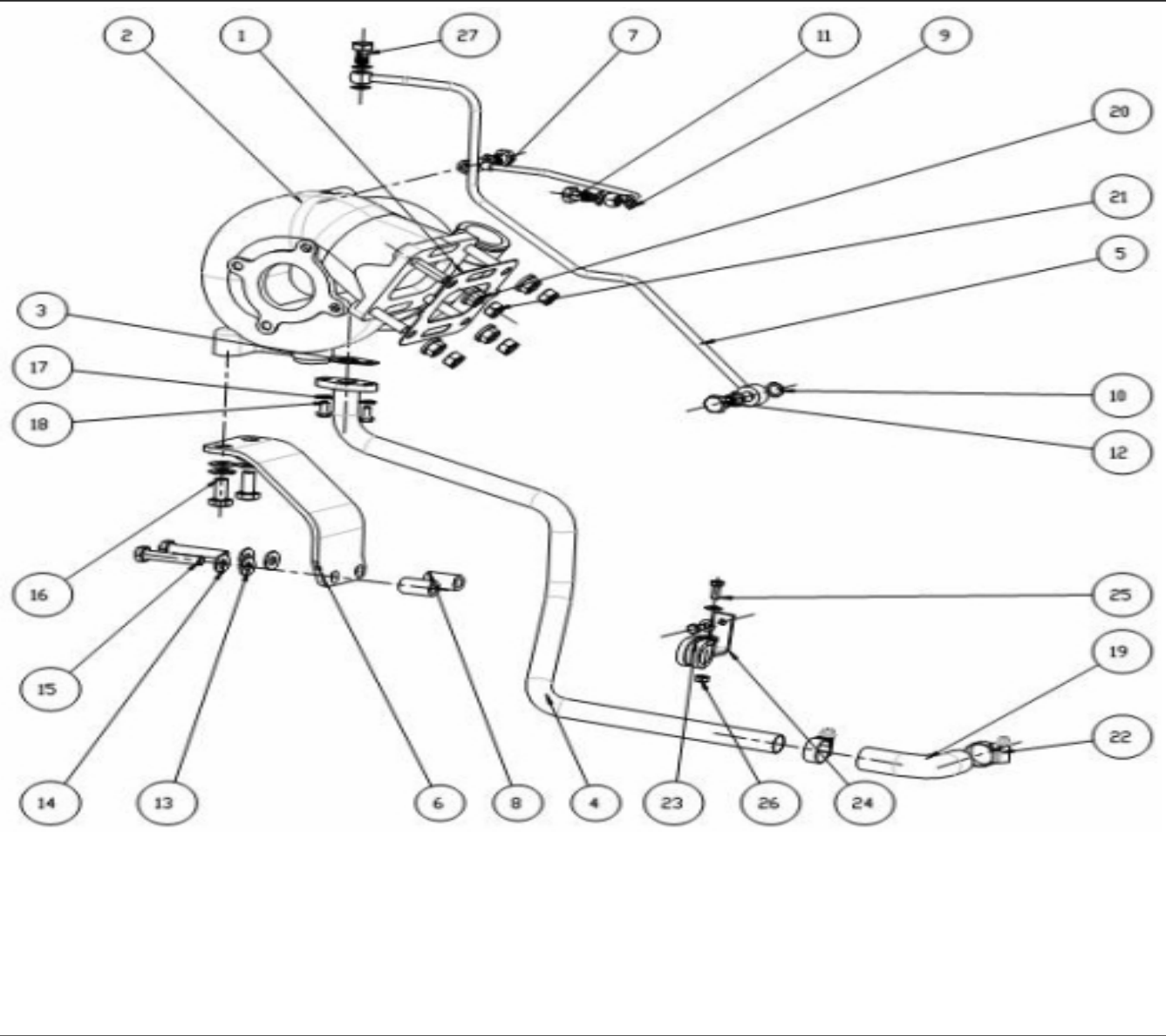
Pag. 19/39

Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

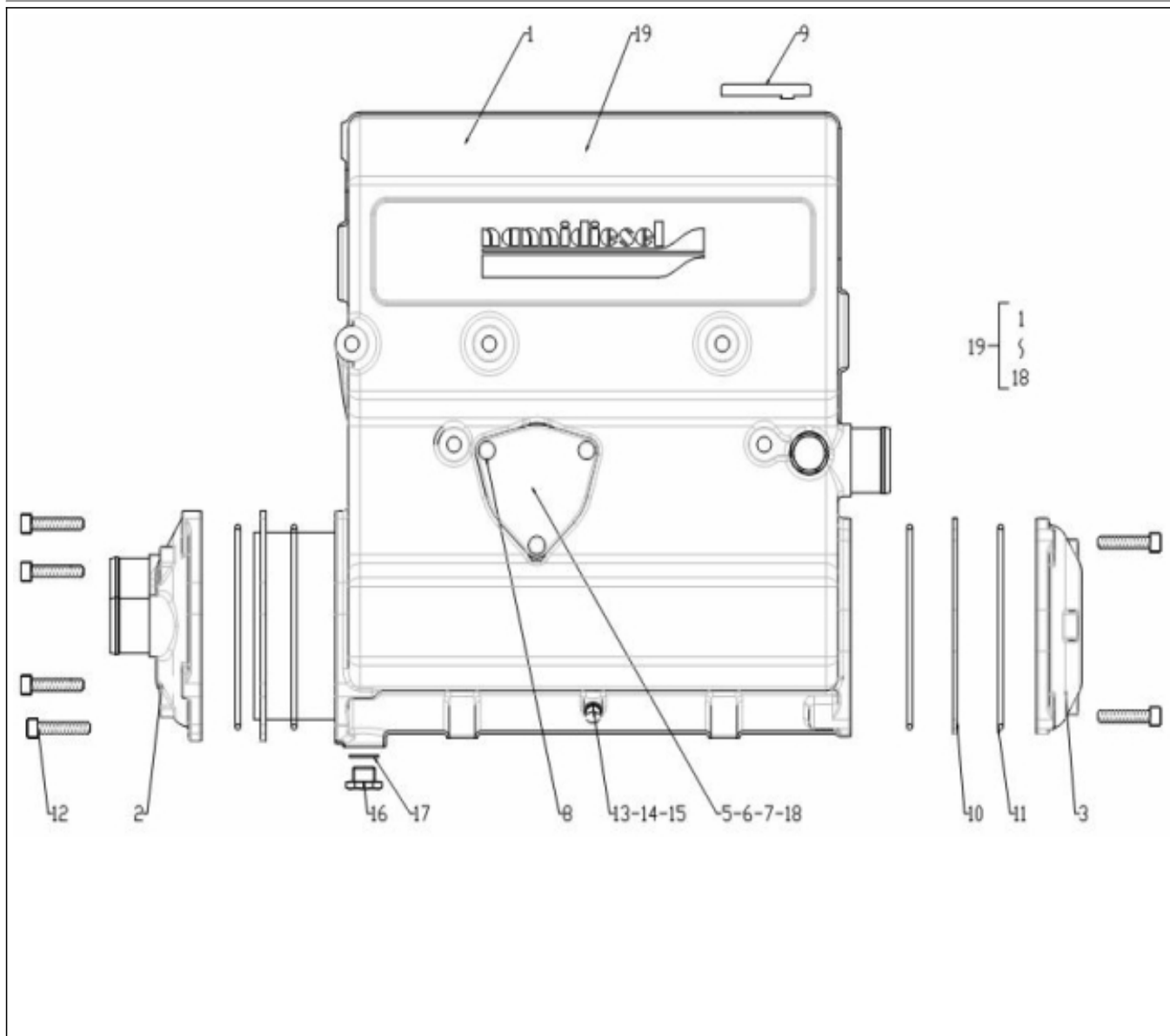
Version: 6.300

Subassembly: Turbocherger, Exh. Mixer



N.	Item	Description	Qty	Notes
1	970312689	GASKET	1	
2	970312493	TURBO CHARGER - 6.420 TDI	1	
3	970312496	GASKET, OIL RETURN - 6.420 TDI TURBOCHARGER	1	
4	51306114	PIPE, RETURN OIL - LUBRICATION TURBO	1	
5	51306113	PIPE, OIL LUBRICATION - TO TURBO	1	
6	95310609	BRACKET	1	
7	51306118	PIPE	1	
8	95312343	SPACER	2	
9	970300430	GASKET,RING D10 (+++ FIX TUYAU GRAISSAGE SUR	6	
10	970315604	WASHER,WITH RUBBER (REPLACE 970300325)	2	REPLACE 970300325
11	970310505	BOLT,EYE JOINT (<= N° T501050057)	2	<= N° T501050057
11	970300717	BOLT,BANJO M10X1,25 (=> N° T501050058)	2	=> N° T501050058
12	970302482	BOLT,BANJO M12X1,25	1	
13	970119135	WASHER,PLAIN D10 (DONT DEUX POUR CALAGE GALET	4	
14	970119136	WASHER,SPRING D10 (POUR INVERSEUR)	4	
15	970639604	BOLT,HEX M10X 55 (POUR SUPPORT AR)	2	
16	970300044	BOLT,HEX M10X1,25X 25 (+++ FIX . SUPPORT)	2	
17	970119149	WASHER, SPRING D 6 (Pour protection injecteur)	3	
18	970609601	BOLT,HEX M 6X 12	2	
19	48328114	HOSE, OIL RETURN FROM TURBO	1	
20	39460917	NUT,FLANGE	4	
21	39560001	ECROU	4	
22	970604526	CLAMP,HOSE 22-32 (COTE ECHANGEUR)	2	
23	970302232	CLAMP,PIPE D22	1	
24	95310688	BRACKET	1	
25	970300275	BOLT,HEX M 6X 25	1	
26	970494516	NUT,LOCK M 6	1	
27	43363101	BOLT,BANJO M10X1,5	1	
28	970312494	PLUG - 6.420 TDI TURBOCHARGER	1	
29	970312495	GASKET, PLUG - 6.420 TDI TURBOCHARGER	1	
30	970312691	PLUG, DRAIN	1	

Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur T6.420TDI T6.300	1	970312791	BODY	1	
	2	970312792	COVER	1	
Version: 6.300	3	970312793	COVER	1	
	4	970312794	TUBE STACK	1	
Subassembly: Heat exchanger spare parts	5	970311046	THERMOSTAT	1	
	6	970312796	GASKET	1	

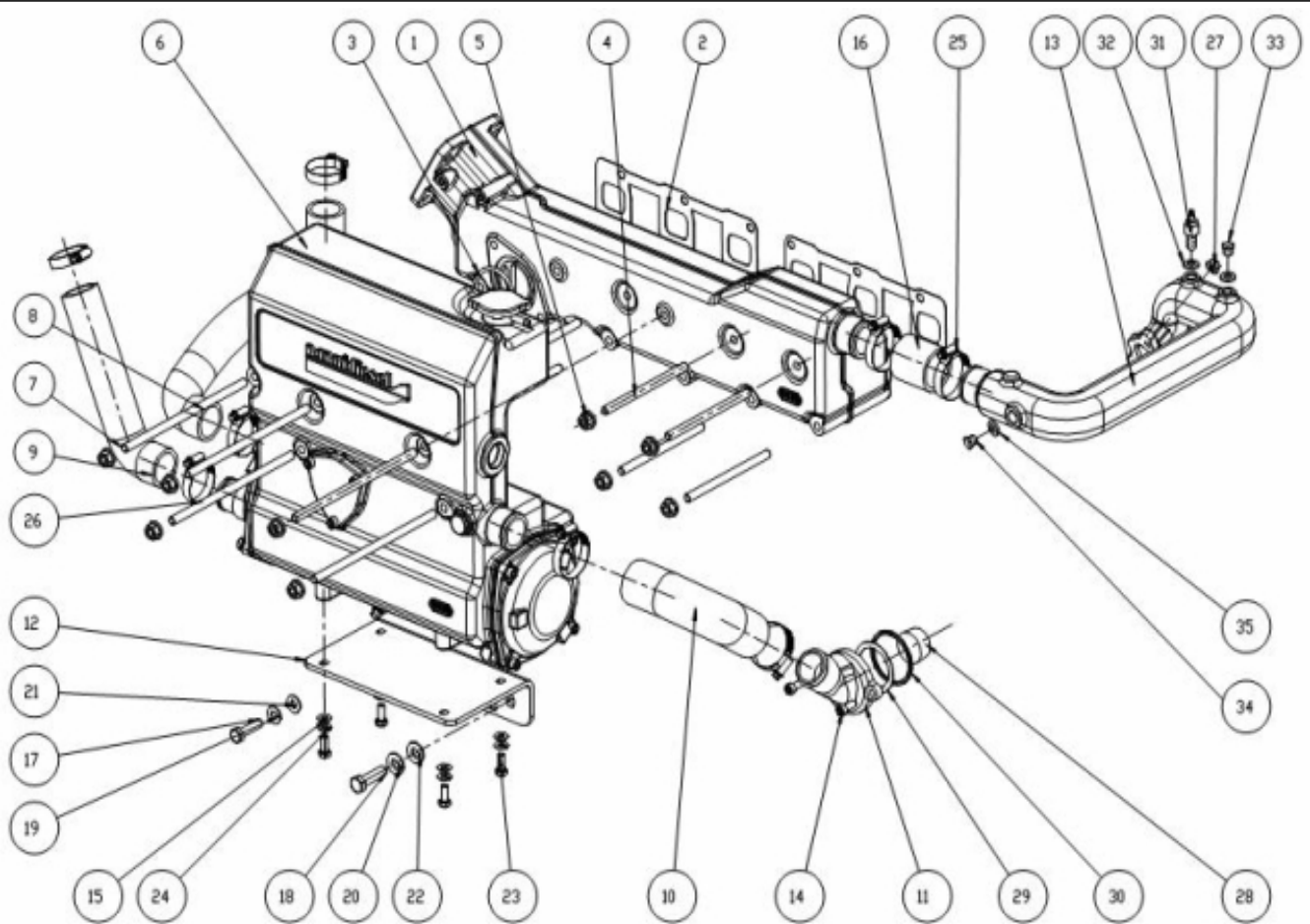


Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

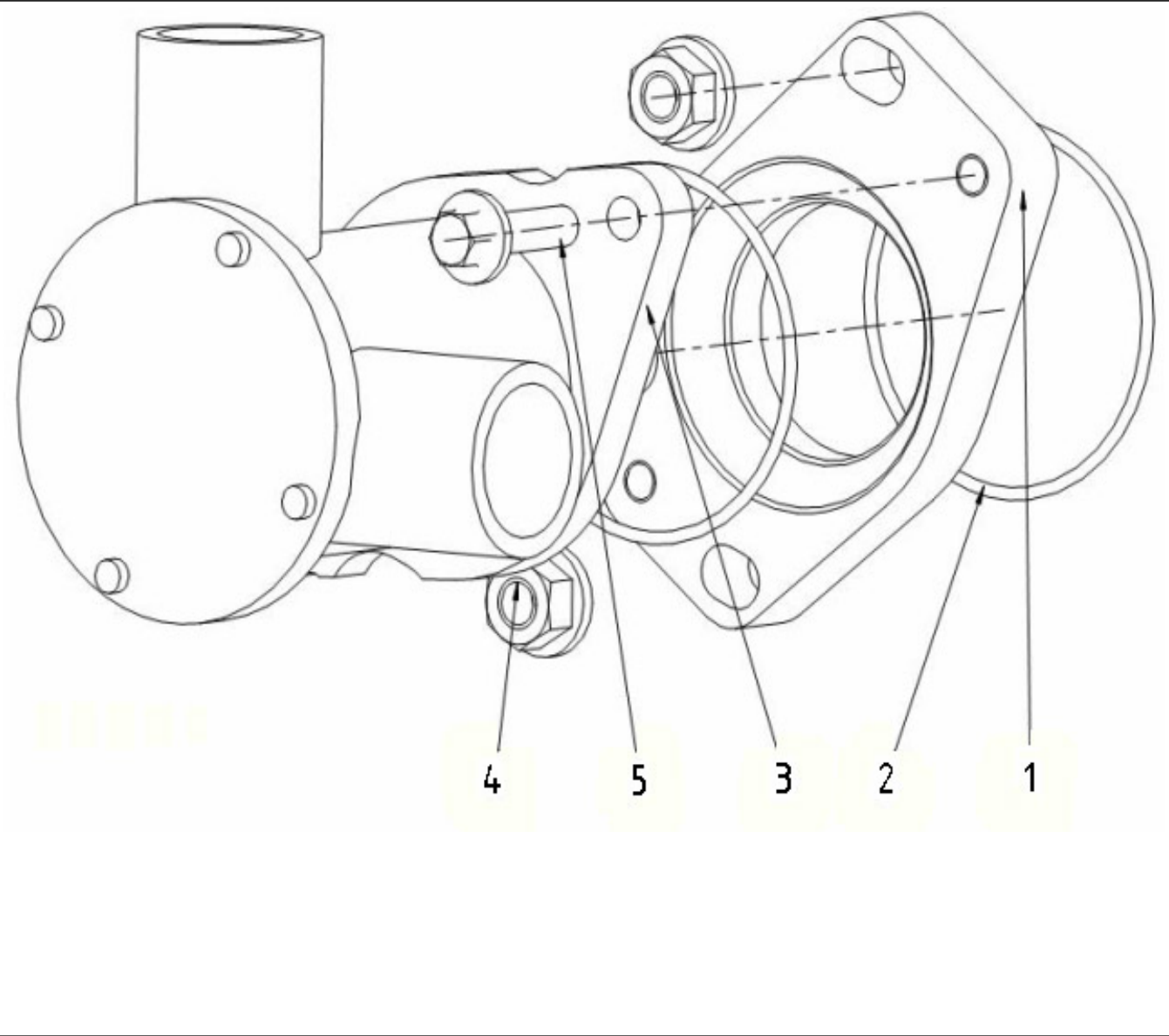
Subassembly: Heat exchanger exh. Manifold



N.	Item	Description	Qty	Notes
1	95200231	EXHAUST MANIFOLD	1	
2	970312772	GASKET EXHAUST MANIFOLD	2	
3	48418070	O RING	1	
4	39020437	STUD BOLT	7	
5	39460917	NUT,FLANGE	12	
6	48300389	HEAT EXCHANGER 6,420TDI	1	
7	39020440	STUD BOLT	5	
8	48328110	HOSE	1	
9	48328111	HOSE (Pour/For 6.420TDI et/and T6.300)	1	Pour/For 6.420TDI et/and T6.300
9	48328119	HOSE (Pour/For Z6.300)	1	Pour/For Z6.300
10	48328112	HOSE	1	
11	95200235	FLANGE	1	
12	95310602	BRACKET	1	
13	95200236	PIPE	1	
14	970300260	BOLT,SOCK M 8X 20	2	
15	970027323	WASHER,PLAIN D 8	4	
16	51845001	HOSE	1	
17	970300044	BOLT,HEX M10X1,25X 25 (+++ FIX . SUPPORT)	1	
18	970302332	BOLT,HEX M12X1,25X 25	1	
19	970119136	WASHER,SPRING D10 (POUR INVERSEUR)	1	
20	970409154	WASHER,SPRING D12	1	
21	970119135	WASHER,PLAIN D10 (DONT DEUX POUR CALAGE GALET	1	
22	970409153	WASHER,PLAIN D12 (ENTRETOISE JOINT BANJO)	1	
23	970119141	BOLT,HEX M8X 20 (+++FIX CATER VOLANT)	4	
24	970119138	WASHER,SPRING D 8 (TENDEUR)	4	
25	970634621	CLAMP,HOSE	4	
26	970604533	CLAMP,HOSE 32-44 (QUANTITE 8 R.P. 4 LE 19/06/2008)	4	
27	39460916	NUT (+++FIX ECHANGEUR)	2	
28	970312476	PLUG CYLINDER BLOCKHOLE	1	
29	95310601	GASKET	1	
30	970312475	GASKET	1	
31	970851604	WATER SENDER 120C +SWITCH 110C	1	
32	970300306	GASKET,RING D14 (SUR REFROID THERMO MOTA)	2	
33	970875506	PLUG (<= N°KT08090422)	1	
34	970639853	"PLUG,HEX 3/8""G"	1	
35	970300289	GASKET,RING D17	1	

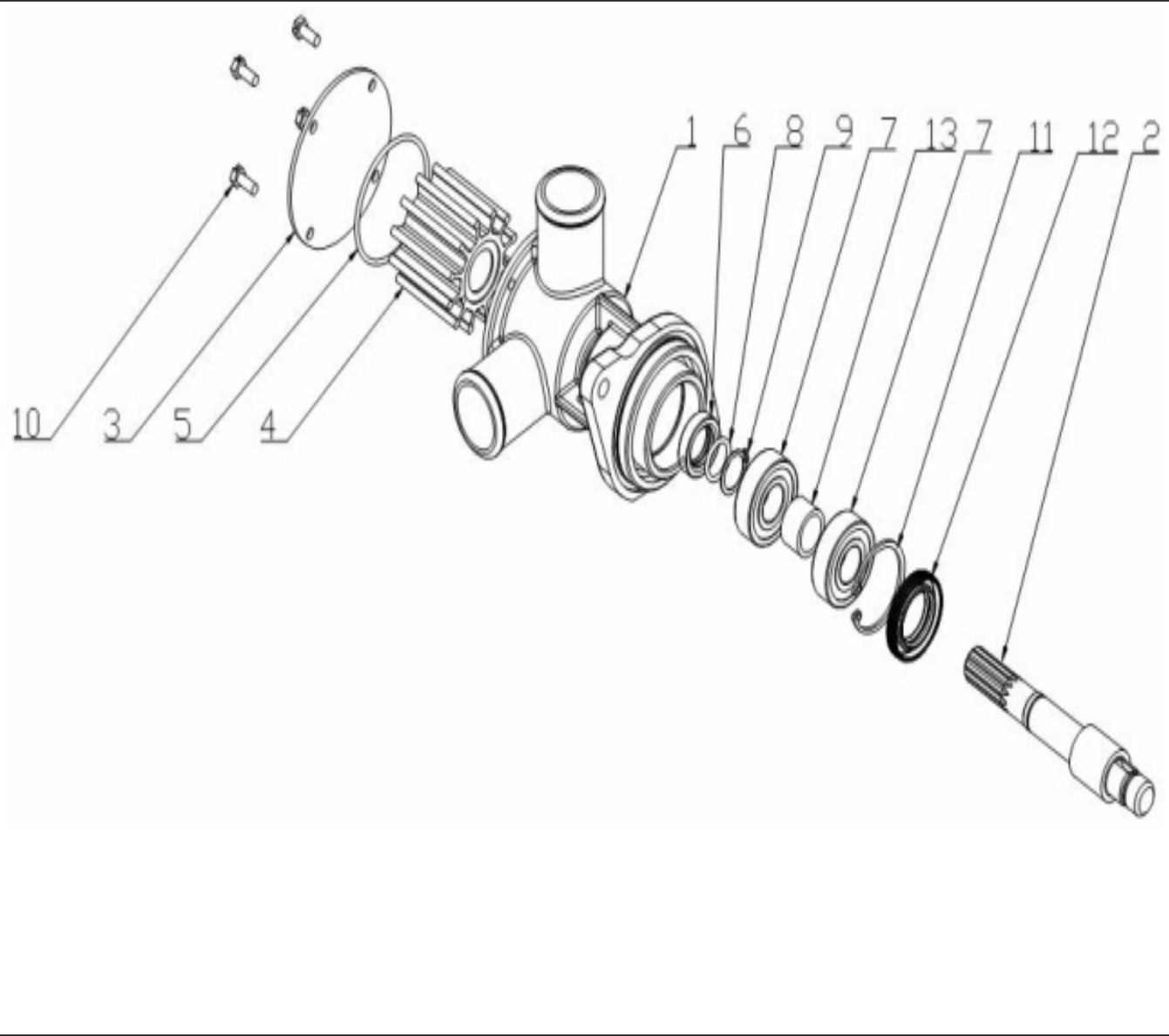
Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Seawater pump Assy

N.	Item	Description	Qty	Notes
1	95310613	SEA WATER PUMP BASE	1	
2	48418165	O RING	2	
3	48100876	COOLING WATER PUMP	1	
4	39460917	NUT,FLANGE	2	
5	39160639	BOLT	2	



Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Seawater pump Ass

N.	Item	Description	Qty	Notes
1	970312684	BODY	1	
2	970312506	Shaft	1	
3	970312422	END COVER	1	
4	970312423	IMPELLER	1	
5	970312424	O RING	1	
6	970614516	O-RING SEAL	1	
7	970312426	BALL BEARING	2	
8	970614626	O-RING,WATER PUMP F7B-9/10	1	
9	970304049	CIR-CLIP	1	
10	970312429	SCREW	4	
11	970614627	RING,RETAINING	1	
12	970312430	LIP SEAL	1	
13	970312431	SPACER	1	

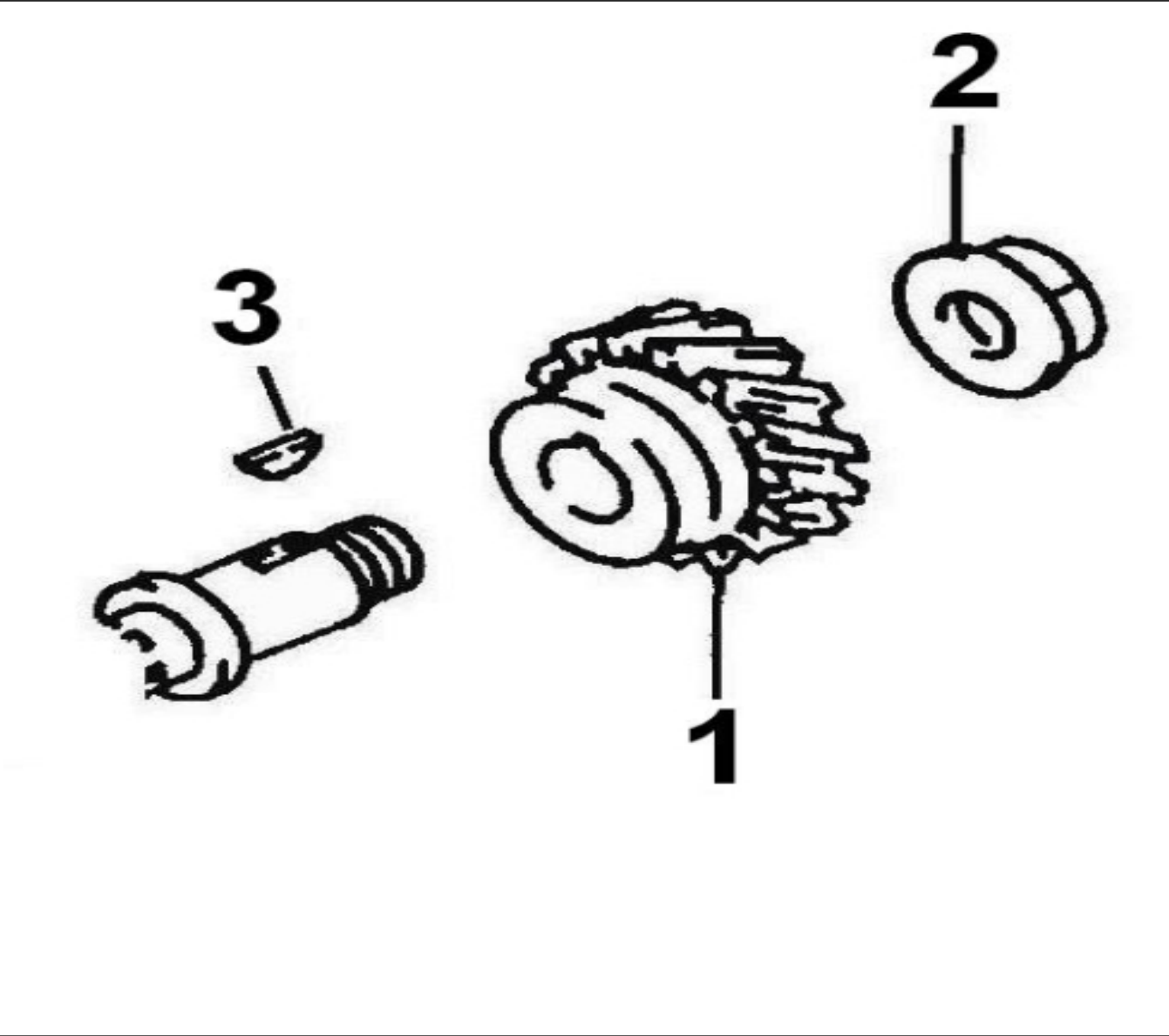


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Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Seawater pump gear

N.	Item	Description	Qty	Notes
1	970312477	GEAR,VACUUM PUMP	1	
2	970312235	NUT	1	
3	970312478	KEY	1	

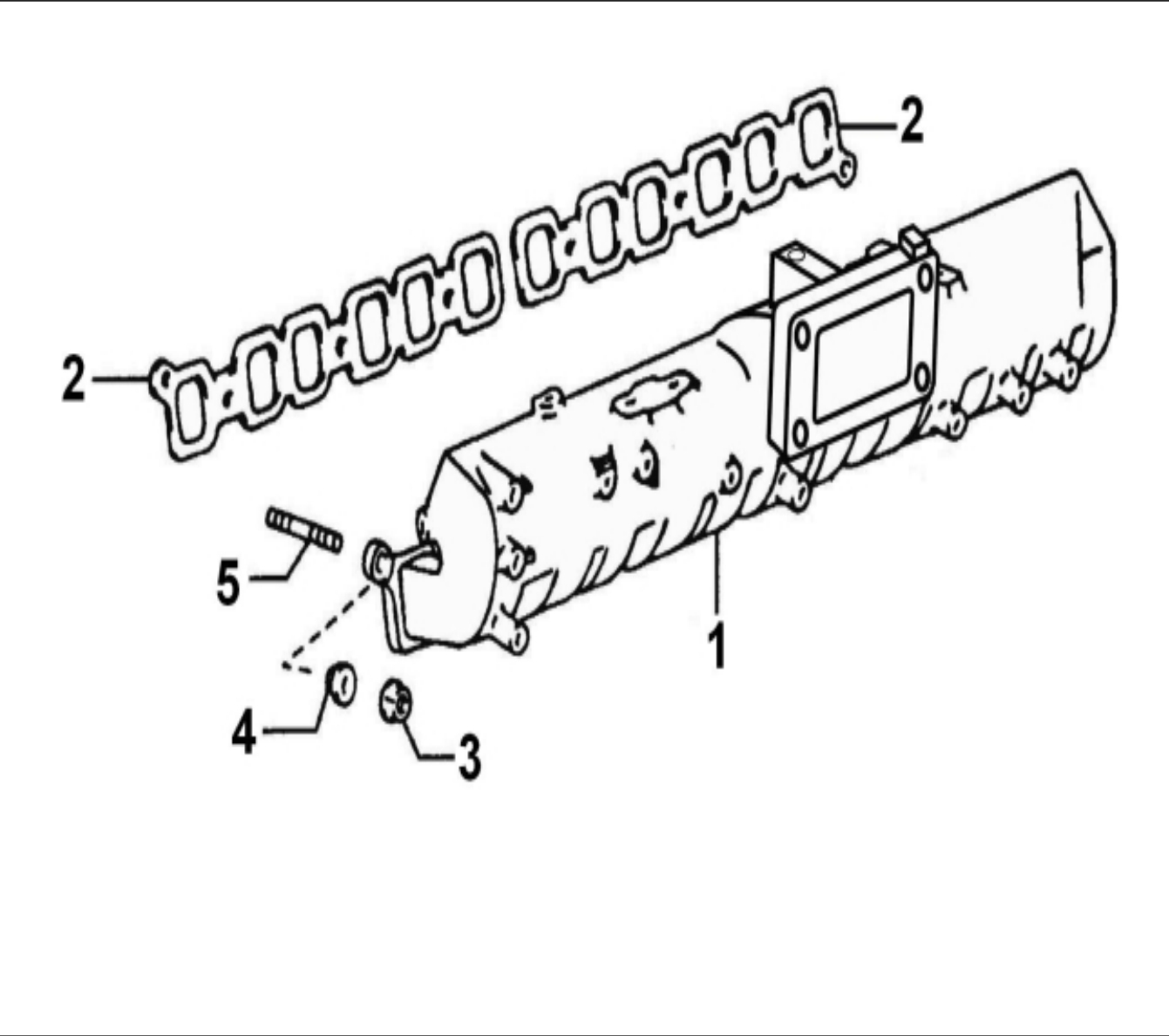


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Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Intake manifold

N.	Item	Description	Qty	Notes
1	970312680	MANIFOLD,INTAKE	1	
2	970312681	GASKET,INTAKE MANIFOLD	2	
3	970312677	NUT	8	
4	970312683	WASHER,PLETE	8	
5	970312683	WASHER,PLETE	8	



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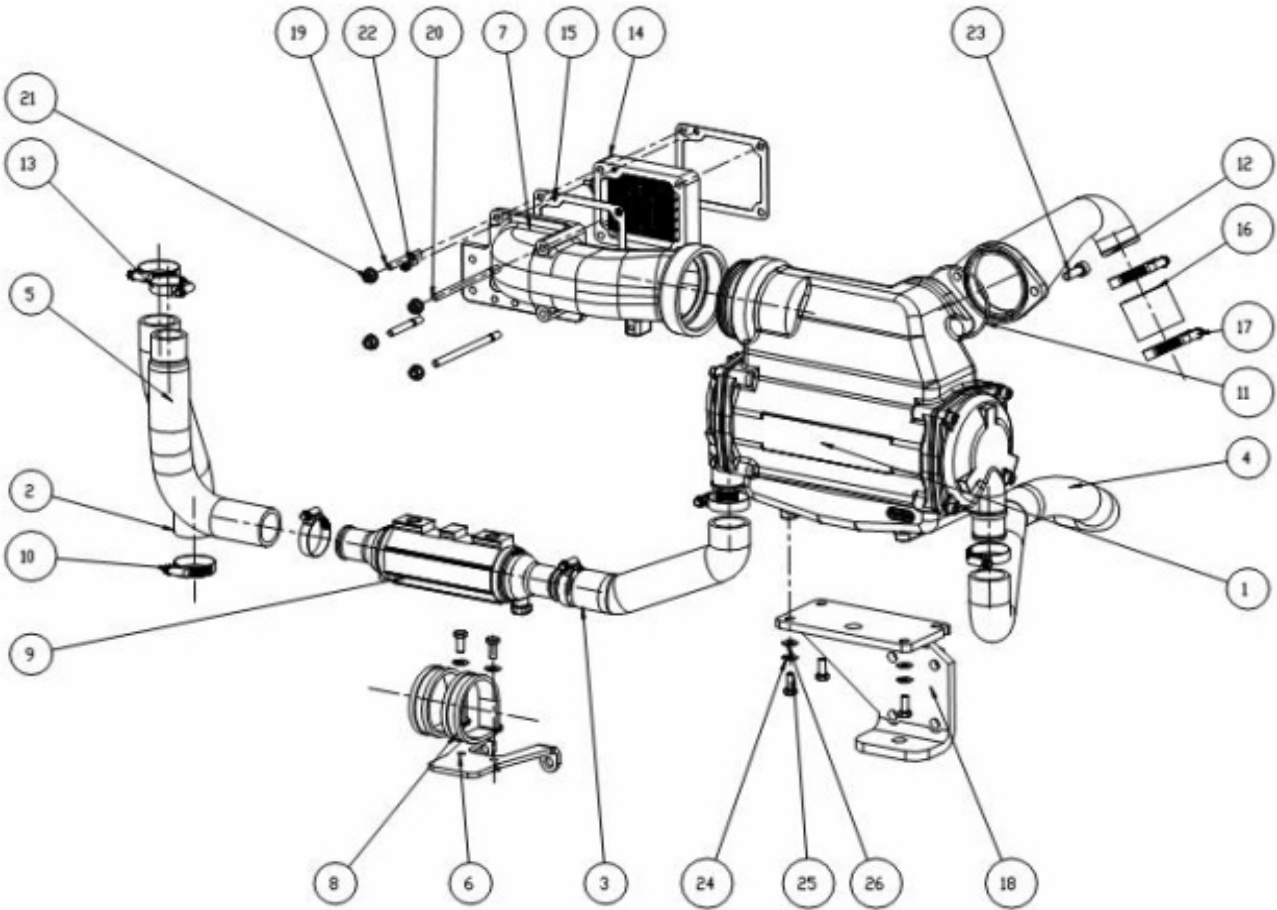
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Intercooler

N.	Item	Description	Qty	Notes
1	48300390	HEAT EXCHANGER 6,420TDI	1	
2	48328108	HOSE	1	
3	48328109	HOSE (RECOUPE SUIVANT PLAN D'ENSEMBLE)	1	
4	48328110	HOSE	1	
5	48328113	HOSE	1	
6	95310610	BRACKET	1	
7	95200234	AIR OUTLET PIPE	1	
8	48100810	CLAMP	2	
9	48300373	OIL COOLER	1	
10	970604533	CLAMP,HOSE 32-44 (QUANTITE 8 R.P. 4 LE 19/06/2008)	6	
11	48418173	O RING	1	
12	95200233	AIR INLET PIPE	1	
13	970300922	CLAMP,HOSE 26-38 (FOURNITURE POMPE ATTELEE)	1	
14	970312483	HEARTER ASSY, INTAKE	1	
15	970312773	GASKET,INTAKE HEARTER	2	
16	51850001	HOSE	1	
17	970634621	CLAMP,HOSE	2	
18	95310605	ENGINE FOOT	1	
19	39020308	STUD BOLT	2	
20	39020334	STUD BOLT	2	
21	39460916	NUT (+++FIX ECHANGEUR)	4	
22	970604615	BOLT,SOCK M 6X 20	1	
23	970609701	BOLT,SOCK M10X 30	2	
24	970119138	WASHER,SPRING D 8 (TENDEUR)	6	
25	970409603	BOLT,HEX M 8X 25 (FIX SUP ALT)	6	
26	970027323	WASHER,PLAIN D 8	4	



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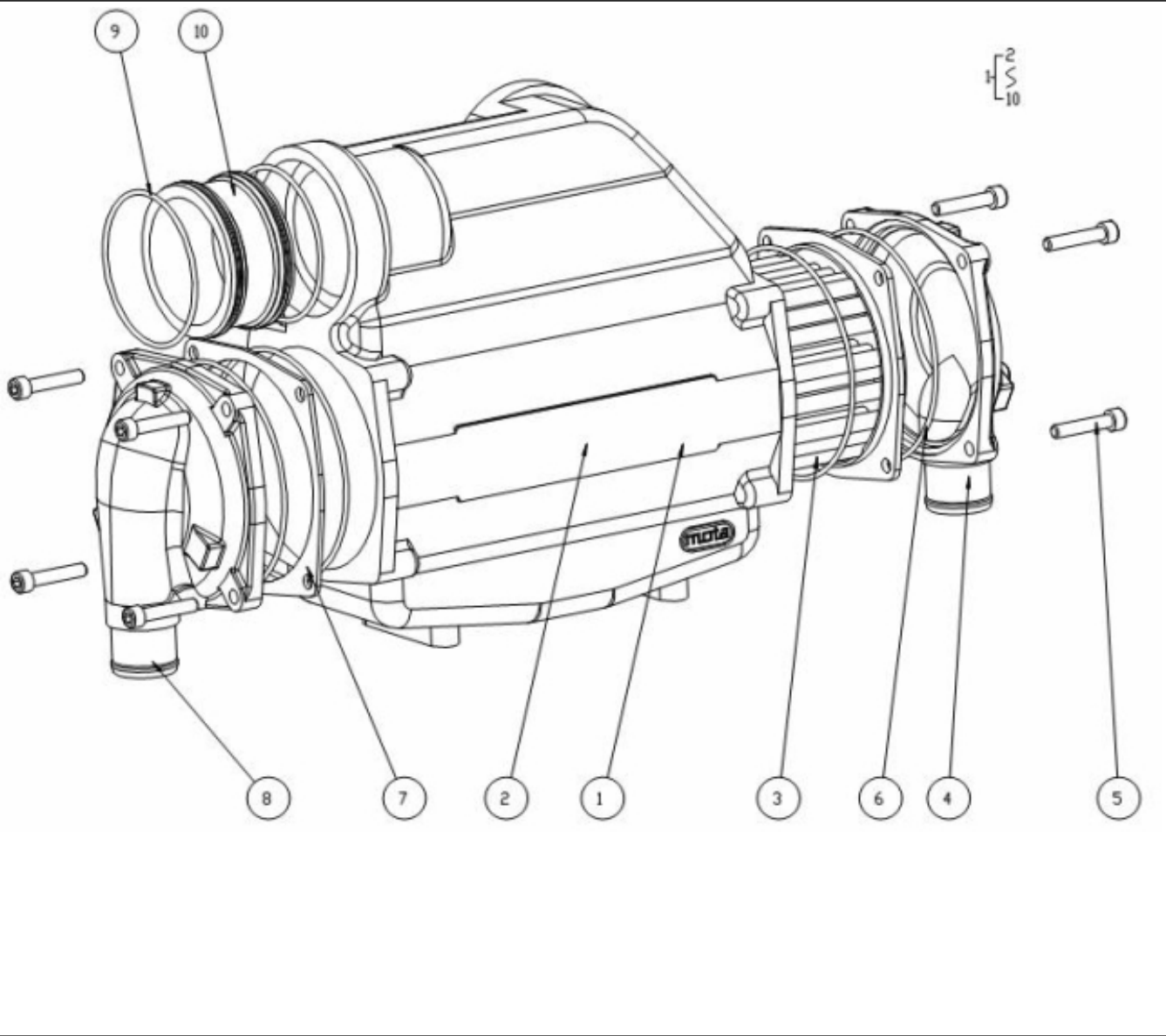
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Intercooler spare parts

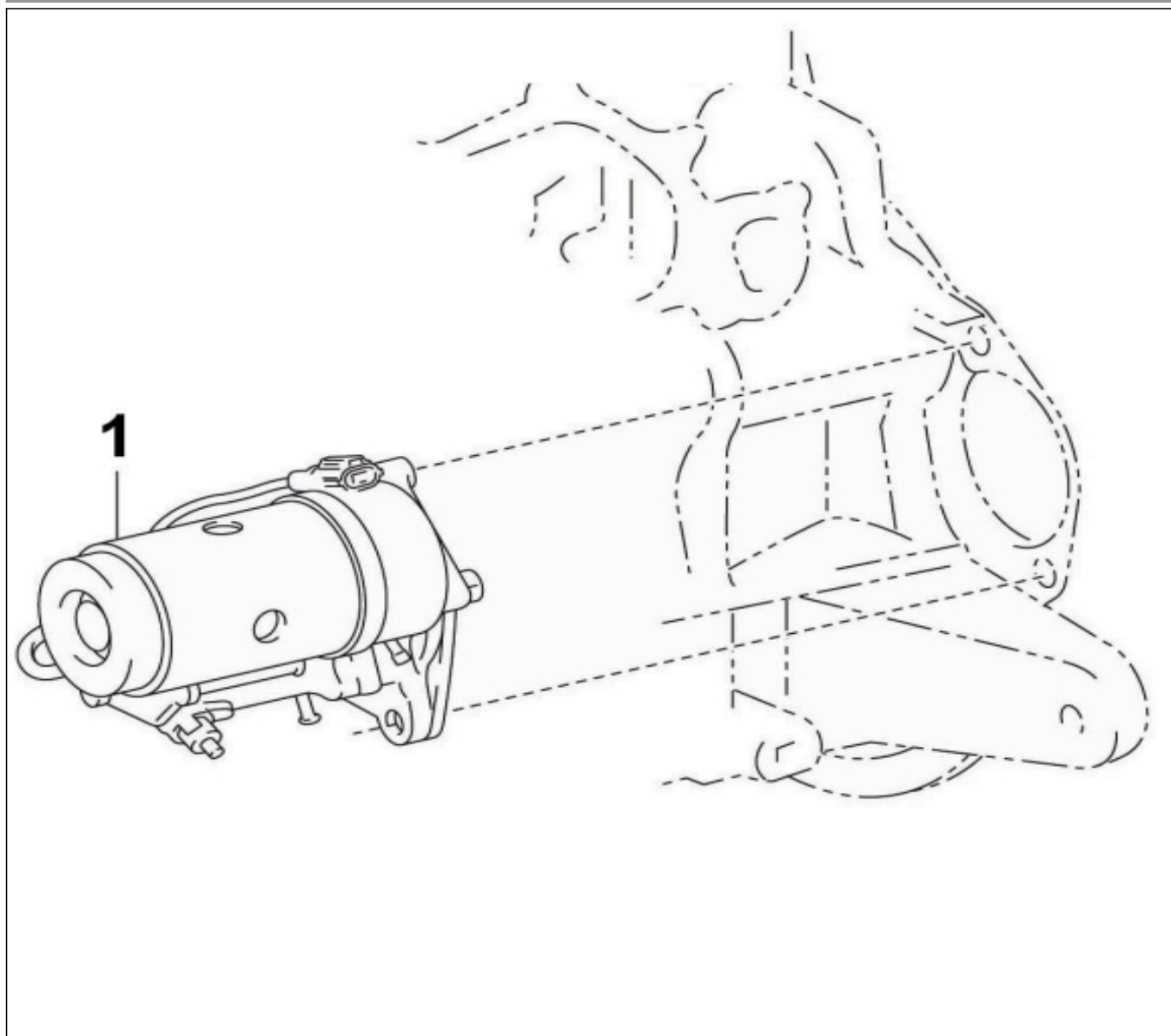
N.	Item	Description	Qty	Notes
1	48300390	HEAT EXCHANGER 6,420TDI	1	
2	970312778	BODY	1	
3	970312779	TUBE STACK	1	
4	970312780	COVER, WATER OUTLET	1	
5	970310755	BOLT (POUBELLE)	8	
6	970312781	O RING	4	
7	970312800	SPACER	1	
8	970312783	COVER, WATER INLET	1	
9	970312784	O RING	2	
10	970312785	UNION	1	



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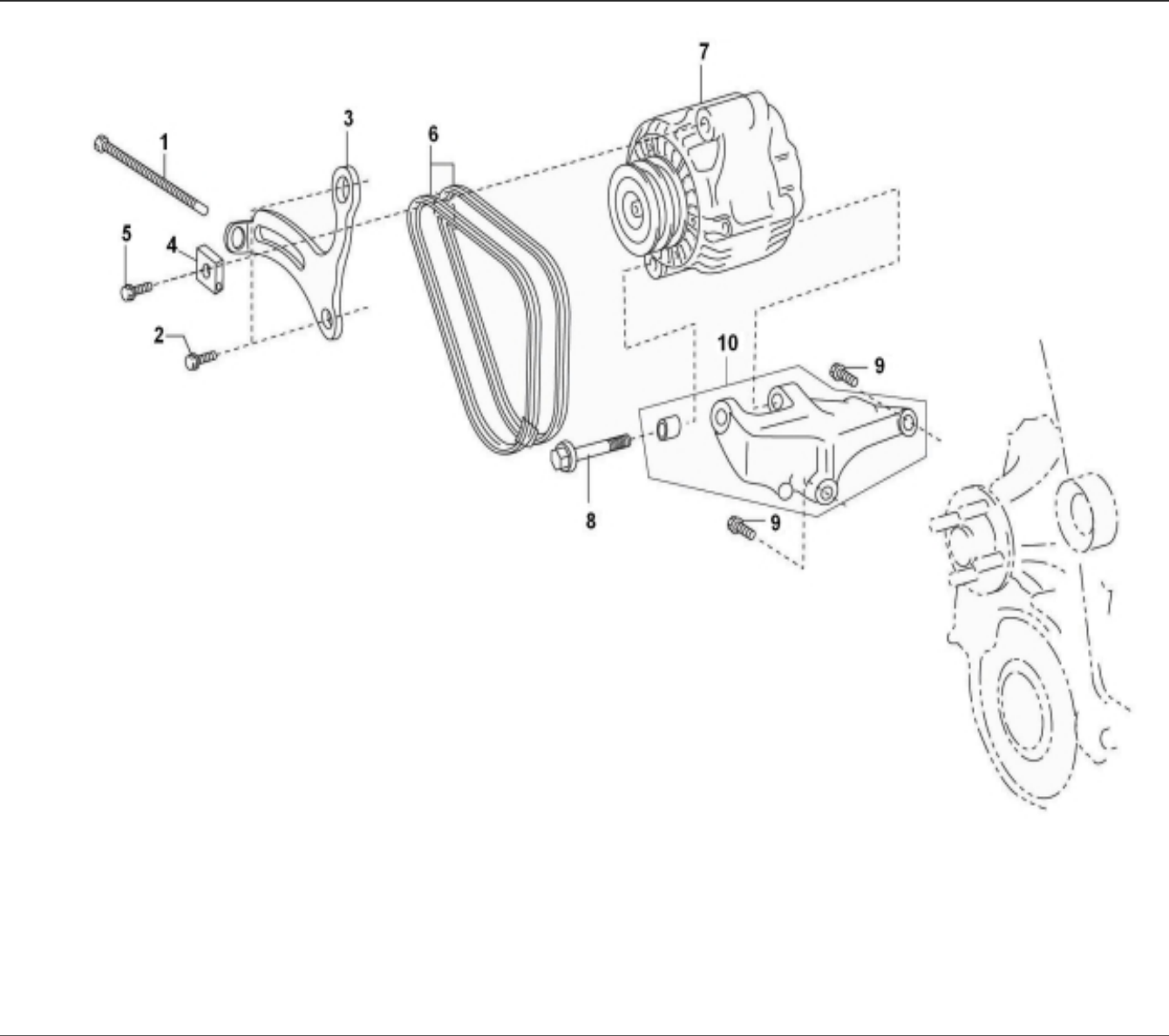
Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur T6.420TDI T6.300	1	970312687	STARTER ASSY,	1	
Version: 6.300					
Subassembly: Starter motor					



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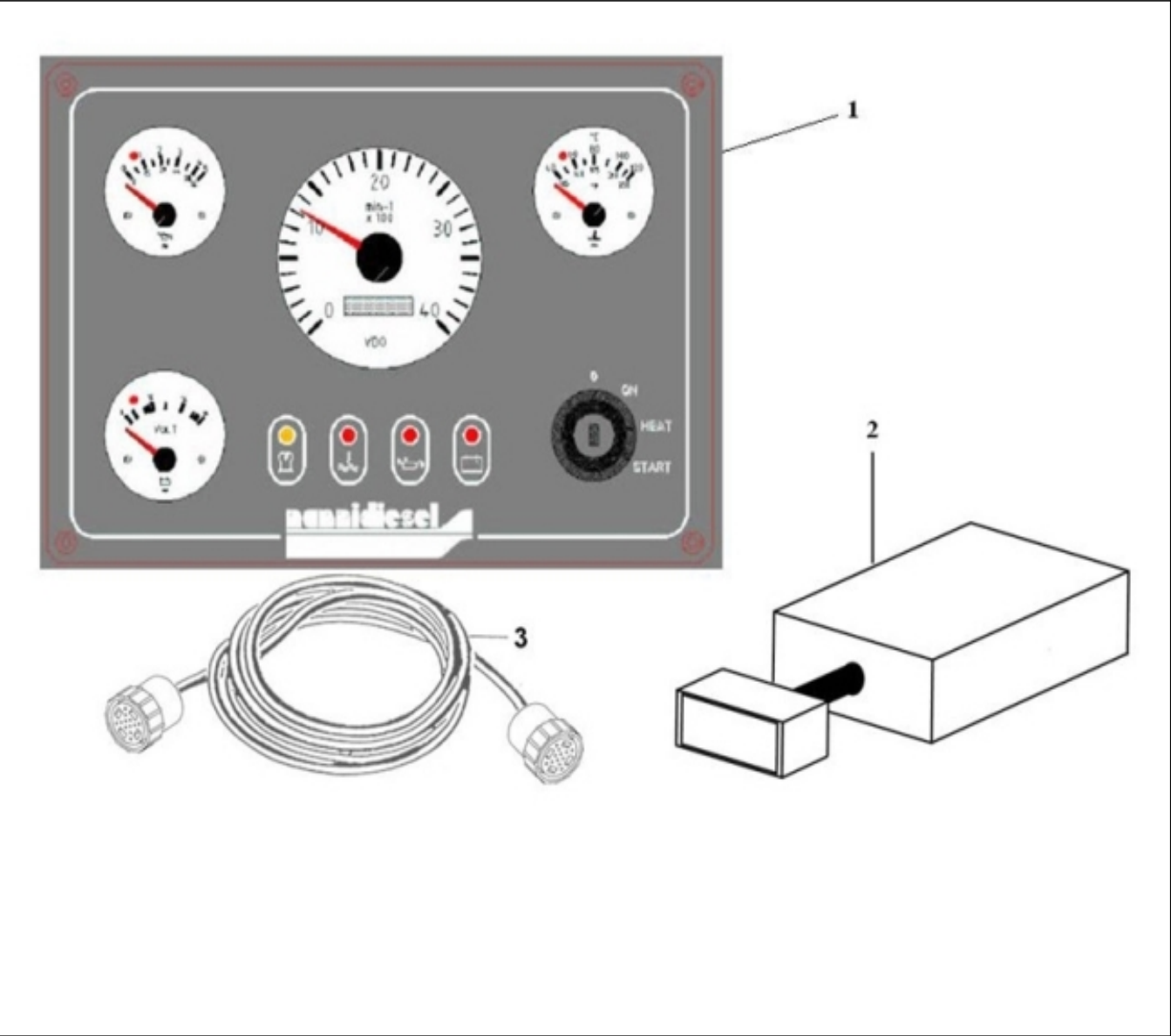
Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Alternator Assy.Std.



N.	Item	Description	Qty	Notes
1	970312720	BOLT,W/WASHER	1	
2	970312721	BOLT,FLANGE	2	
3	970312722	TIGHTNER (Pour alternateur/For alternator 80A)	1	Pour alternateur/For alternator 80A
3	970312877	TIGHTNER (Pour alternateur/For alternator 120A)	1	Pour alternateur/For alternator 120A
4	970312723	SLIDER,FAN BELT ADJUSTING	1	
5	970312724	BOLT,FLANGE	1	
6	970312725	BELT SET,V	1	
7	970312726	ALTERNATOR (Pour alternateur/For alternator 80A)	1	Pour alternateur/For alternator 80A
7	970312688	ALTERNATOR 12V-120A (Pour alternateur/For alternator 120A)	1	Pour alternateur/For alternator 120A
8	970312727	BOLT,WASHER BASED HEAD HEXAGON	1	
9	970312728	BOLT,W/WASHER	2	
10	970312729	BRACKET,ALTERNATOR	1	

Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Panel

N.	Item	Description	Qty	Notes
1	674420	CONTROL PANNEL - 6.420 TDI	1	
2	970312492	TIMER ASSY,POSTHEATING (Mettre en stock - Livré avec la	1	
3	674419	No longer available - WIRING 6M 6.420 TDI (**Remplace le 970311192 le 10-05-05)	1	



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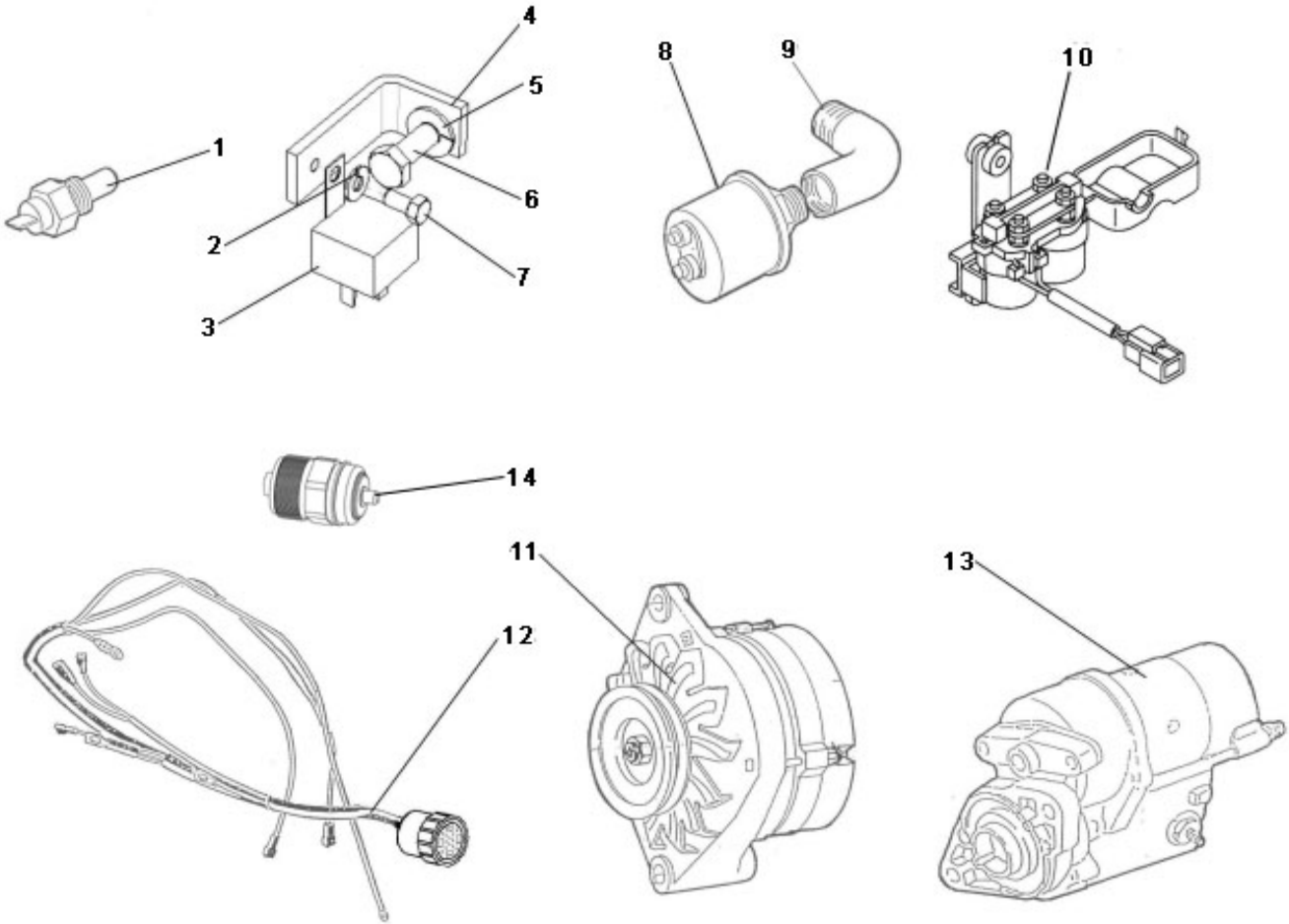
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Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Electrics



N.	Item	Description	Qty	Notes
1	970851604	WATER SENDER 120C +SWITCH 110C	1	
2	970300318	WASHER,SPRING D 5	1	
3	970300716	Normaly Open - RELAIS,12V-30A -BOSCH-	1	
4	95310654	BRACKET	1	
5	970119138	WASHER,SPRING D 8 (TENDEUR)	1	
6	970119141	BOLT,HEX M8X 20 (++FIX CATER VOLANT)	1	
7	970302420	BOLT,HEX M 5X 10	1	
8	48201143	OIL PRESSURE SENDER (Remplace 307091 à partir du	1	
9	970493207	ELBOW,1/8X10X1,5MF (++MONTAGE ALERTE HUILE)	1	
10	970314759	RELAY ASSY,POSTHEATING	1	
11	970312726	ALTERNATOR (Pour alternateur/For alternator 80A)	1	
12	674421	ENGINE WIRING - 6.420 TDI (++POUR MODIF CAB BIP)	1	
13	970312687	STARTER ASSY,	1	
14	48201106	ELECTROVANNE DE STOP TOY	1	

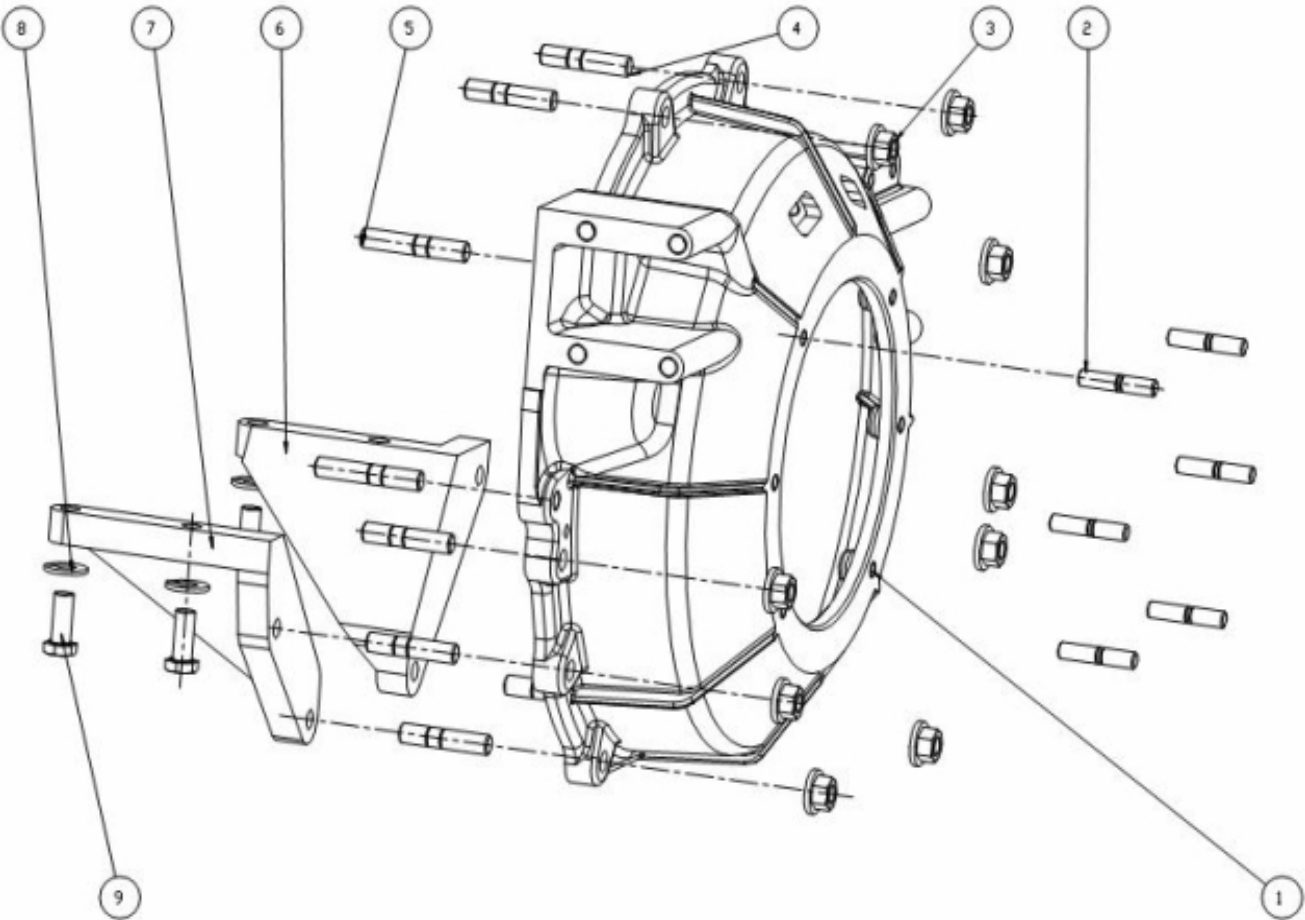
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Flywheel housing

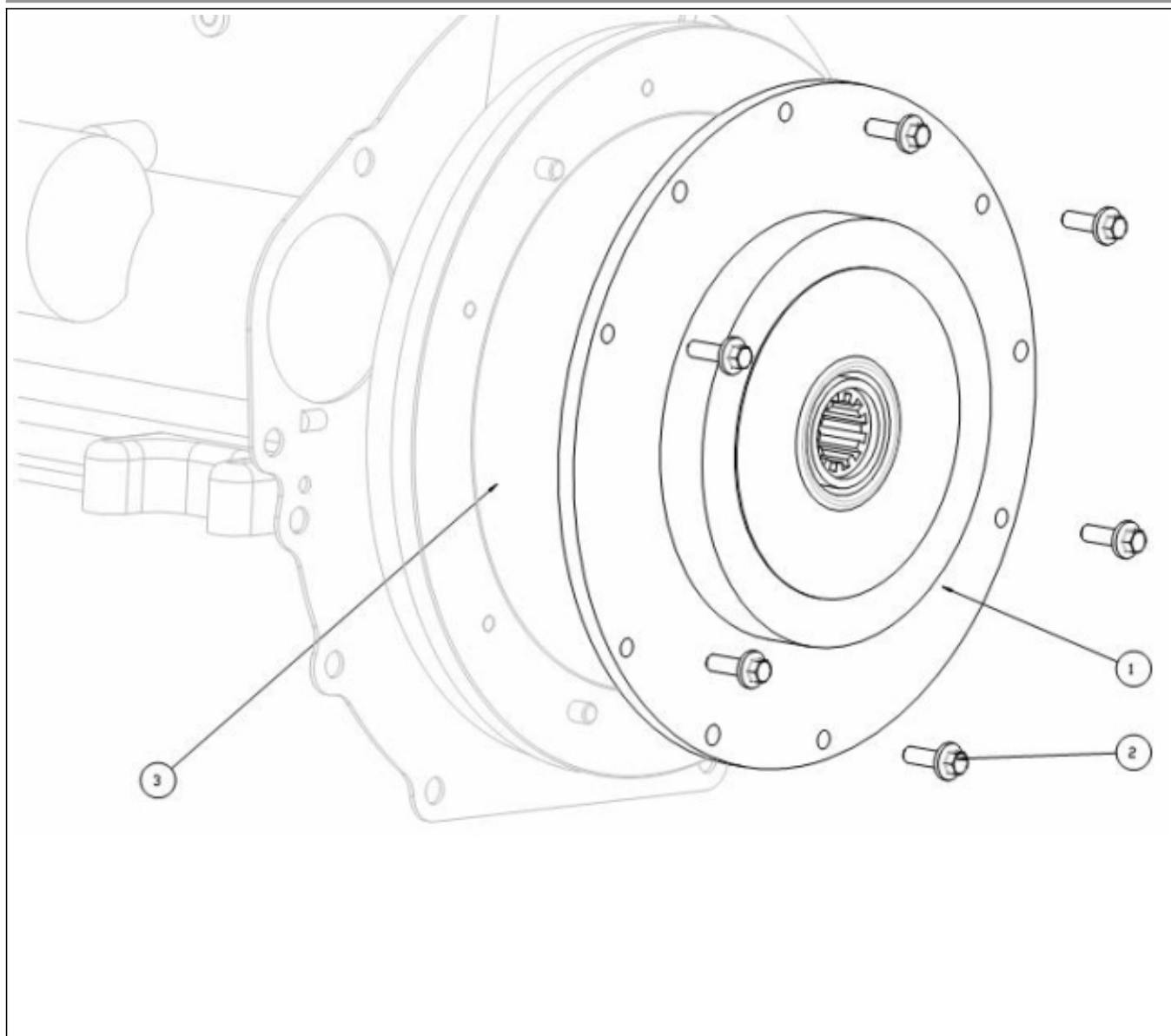
N.	Item	Description	Qty	Notes
1	95200237	HOUSING	1	
2	970649724	STUD,M10X 25	6	
3	39460918	NUT	9	
4	39020549	STUD BOLT	9	
5	39020506	STUD	2	
6	970312479	PLATE, STIFFENER,RH	1	
7	970312480	PLATE, STIFFENER,LH	1	
8	970409154	WASHER,SPRING D12	4	
9	970301736	BOLT,HEX M12X1,25X 30 (+++ FIX . SUPPORT)	4	



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Brand: NanniDiesel	N.	Item	Description	Qty	Notes
Model: Moteur T6.420TDI T6.300	1	48100885	DAMPER TORFLEX 630 - 6.420 TDI	1	
Version: 6.300	2	39160638	BOLT	6	
Subassembly: Damper	3	970312628	FLYWHEEL SUB-ASSY,	1	

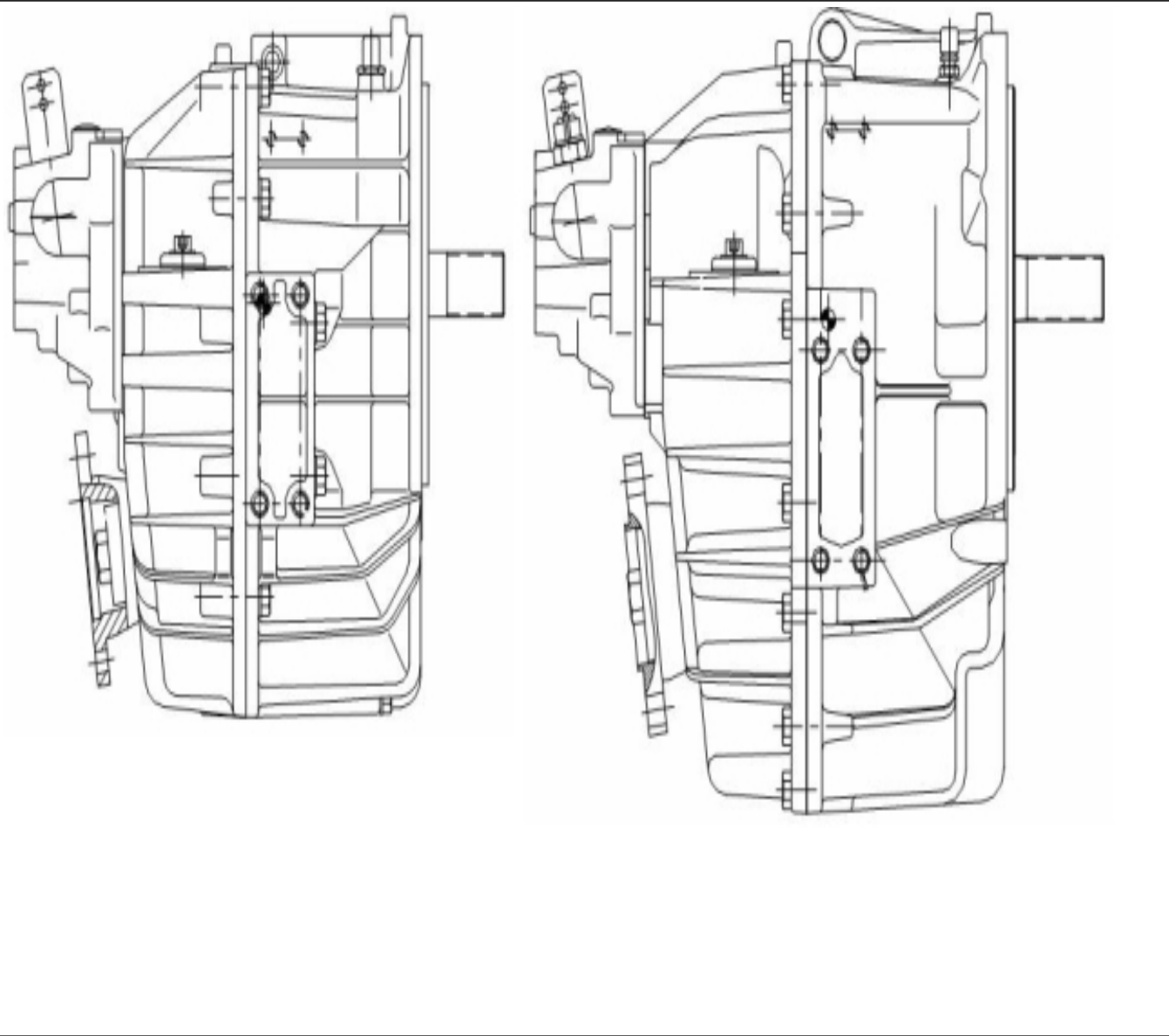


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Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Reversing gear

N.	Item	Description	Qty	Notes
1	970777525	GEARBOX (Montage à définir)	1	
2	970777663	GEARBOX	1	
3	970777530	GEARBOX	1	
4	970777663	GEARBOX	1	
5	970777522	GEARBOX (Seulement/Only T6.300)	1	Seulement/Only T6.300
6	970777665	GEARBOX (Seulement/Only T6.300)	1	Seulement/Only T6.300
7	912103061	GEARBOX	1	
8	912103062	GEARBOX	1	

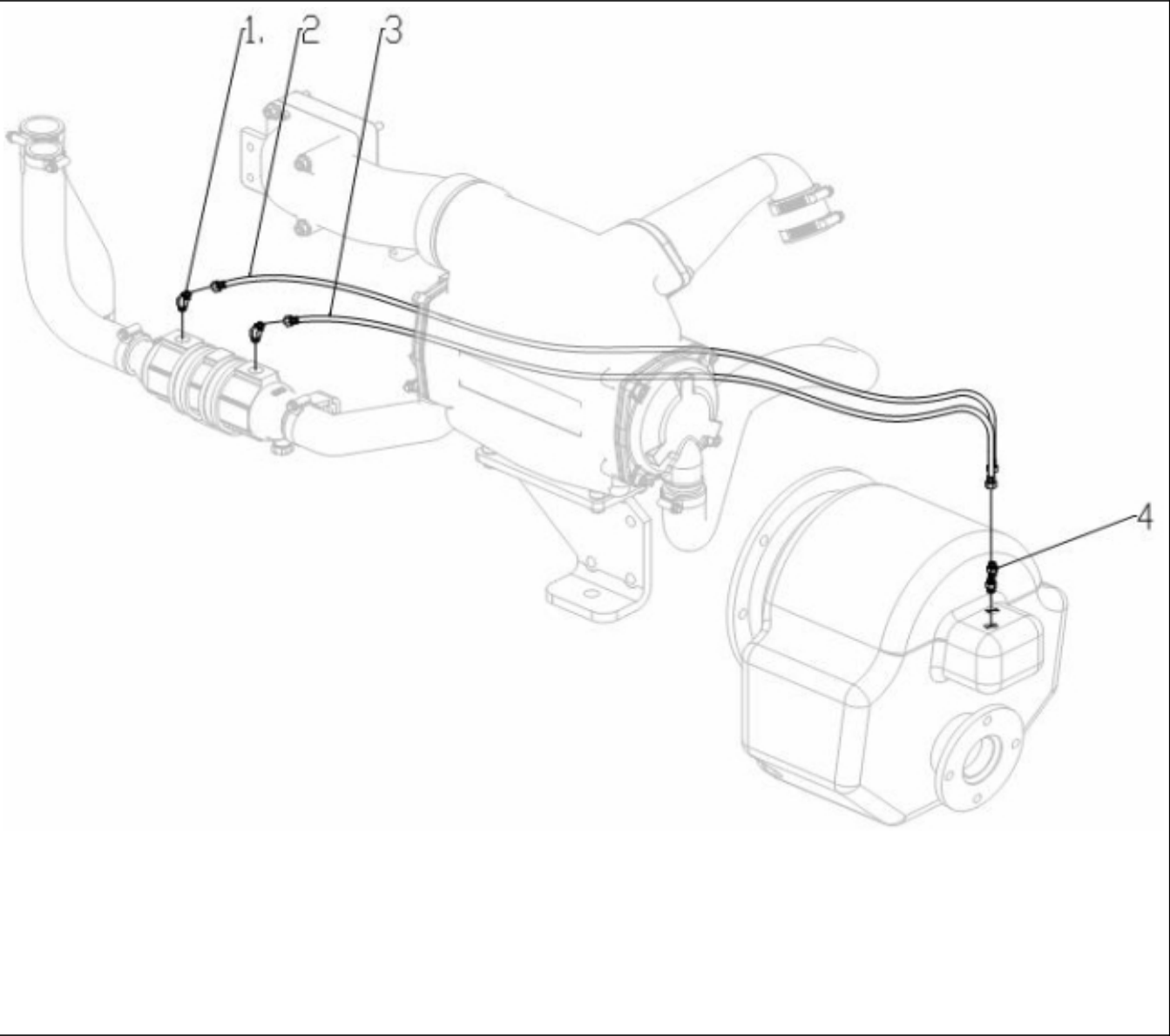


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Brand: NanniDiesel
Model: Moteur T6.420TDI T6.300
Version: 6.300
Subassembly: Oil cooler gear box

N.	Item	Description	Qty	Notes
1	48300339	COUDE 90D JIC 3/4-3/8 BSP (++)Mettre en bourriche)	2	
2	48300395	HOSE	1	
3	48300396	HOSE (1)	1	
4	48300308	ELBOW (++) montés sur refroid et 2 en bourriche)	2	



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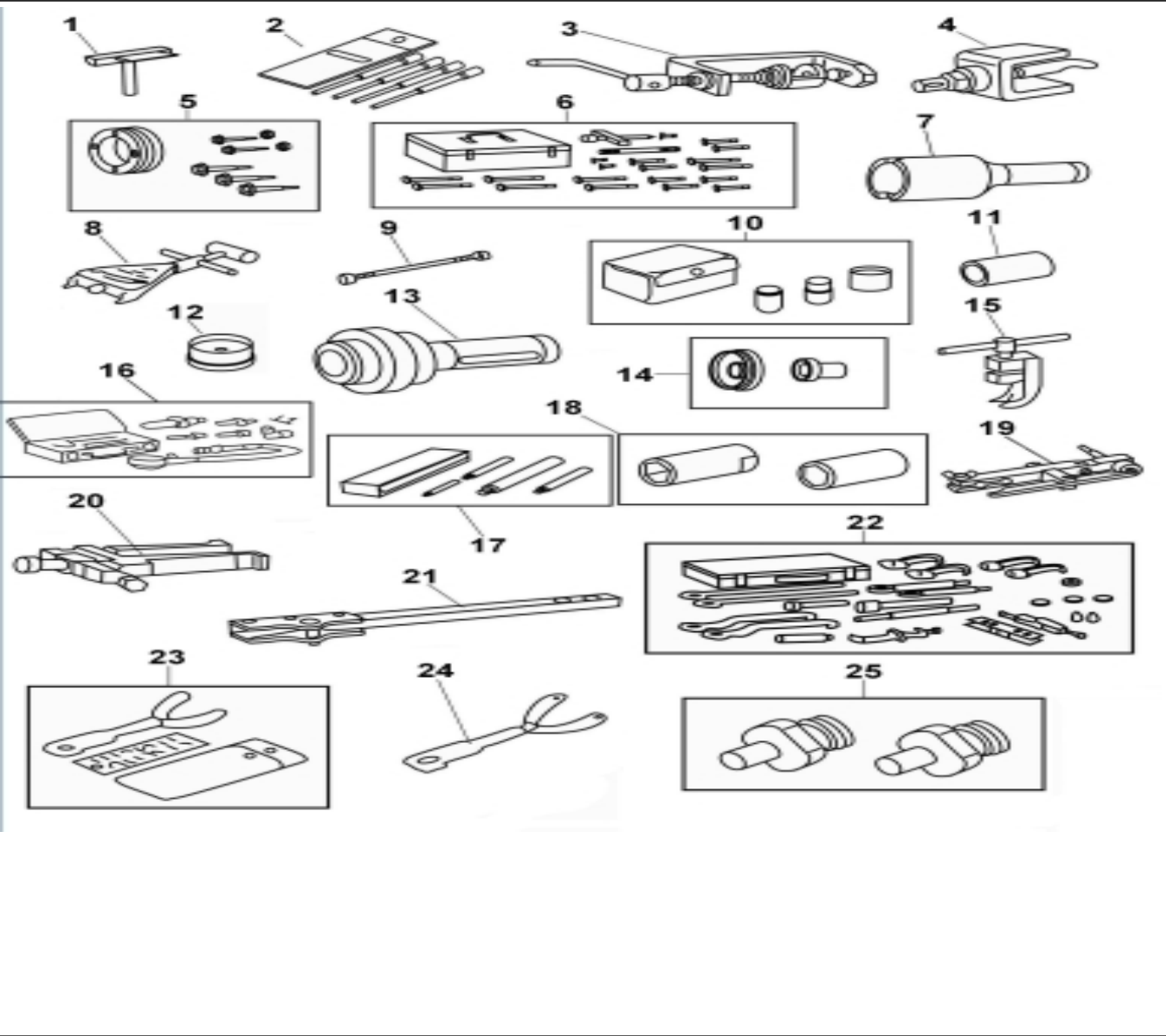
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Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Tools



N.	Item	Description	Qty	Notes
2	970312733	VALVE GUIDE BUSHING REMOVER & - REPLACER SET	1	
3	970312372	VALVE TOOL	1	
4	970312373	TOOL	1	
5	970312736	CRANKSHAFT PULLEY HOLDING TOOL	1	
6	970312374	EXTRACTOR	1	
7	970312738	CRANKSHAFT PULLEY REPLACER	1	
8	970312375	BELT TENSION GAUGE	1	
9	970312740	BELT TENSION GAUGE CABLE	1	
10	970312741	CONNECTING ROD BUSHING REMOVER - & REPLACER	1	
11	970312742	COVER & SEAL REPLACER	1	
12	970312743	OIL SEAL & BEARING REPLACER	1	
13	970312376	TOOL	1	
14	970312745	CRANKSHAFT OIL SEAL REPLACER	1	
15	970312377	VALVE CLEARANCE ADJUSTING TOOL	1	
16	970312747	COMPRESSION METER	1	
17	970312748	HANDLE SET	1	
18	970312749	INJECTION NOZZLE WRENCH SET	1	
19	970312378	INJECTION PUMP TOOL	1	
20	970312751	OIL SEAL PULLER	1	
21	970312752	COMPANION FLANGE HOLDING TOOL	1	
22	970312753	PULLER B SET	1	
23	970312754	VARIABLE PIN WRENCH SET	1	
24	970312755	VARIABLE PIN WRENCH ARM ASSY	1	
25	970312756	PIN 7	1	

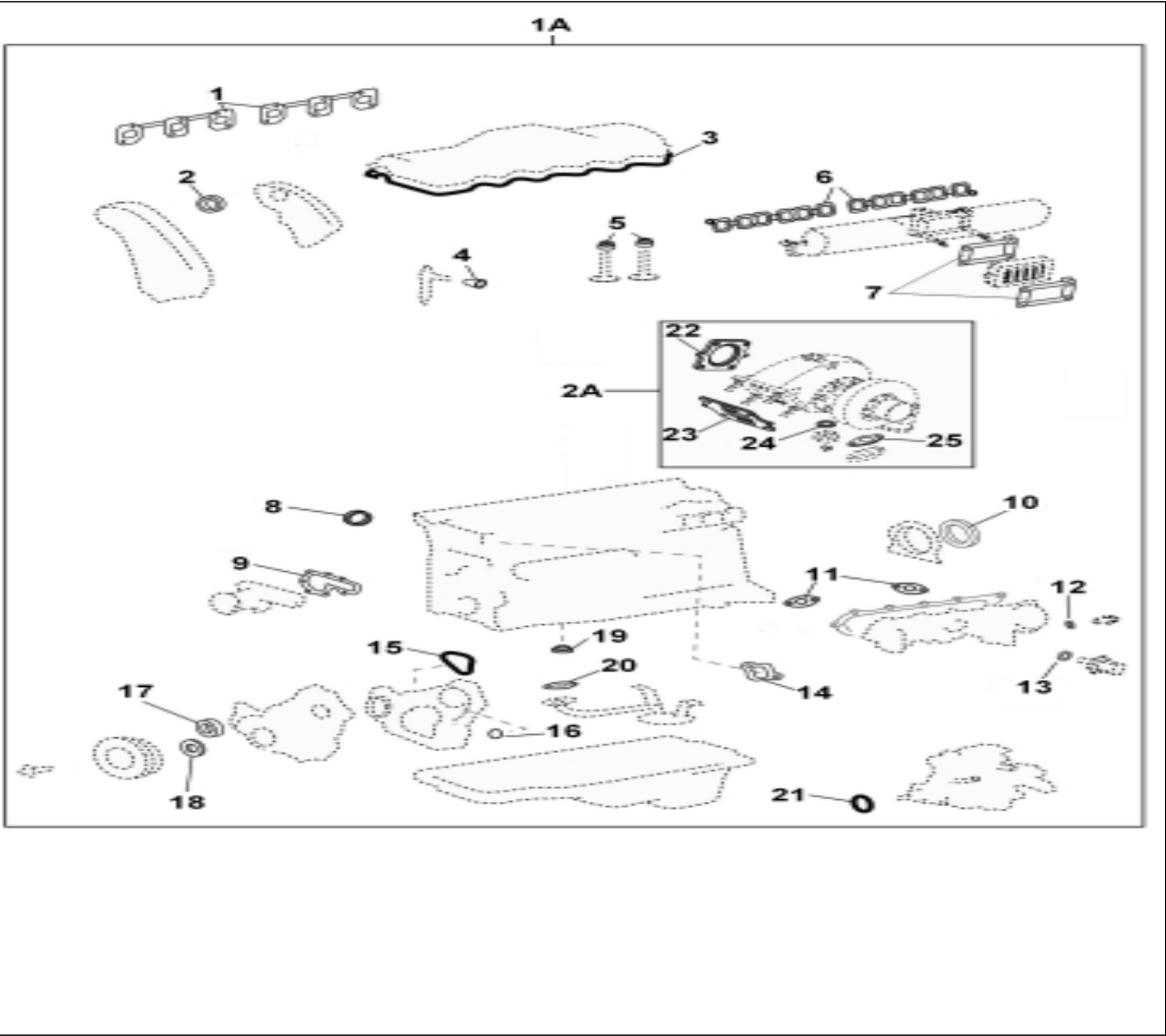
Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Tools gasket set

N.	Item	Description	Qty	Notes
1	970312730	GASKET KIT, ENGINE OVERHAUL	1	
2	970312731	GASKET KIT, TURBO	1	



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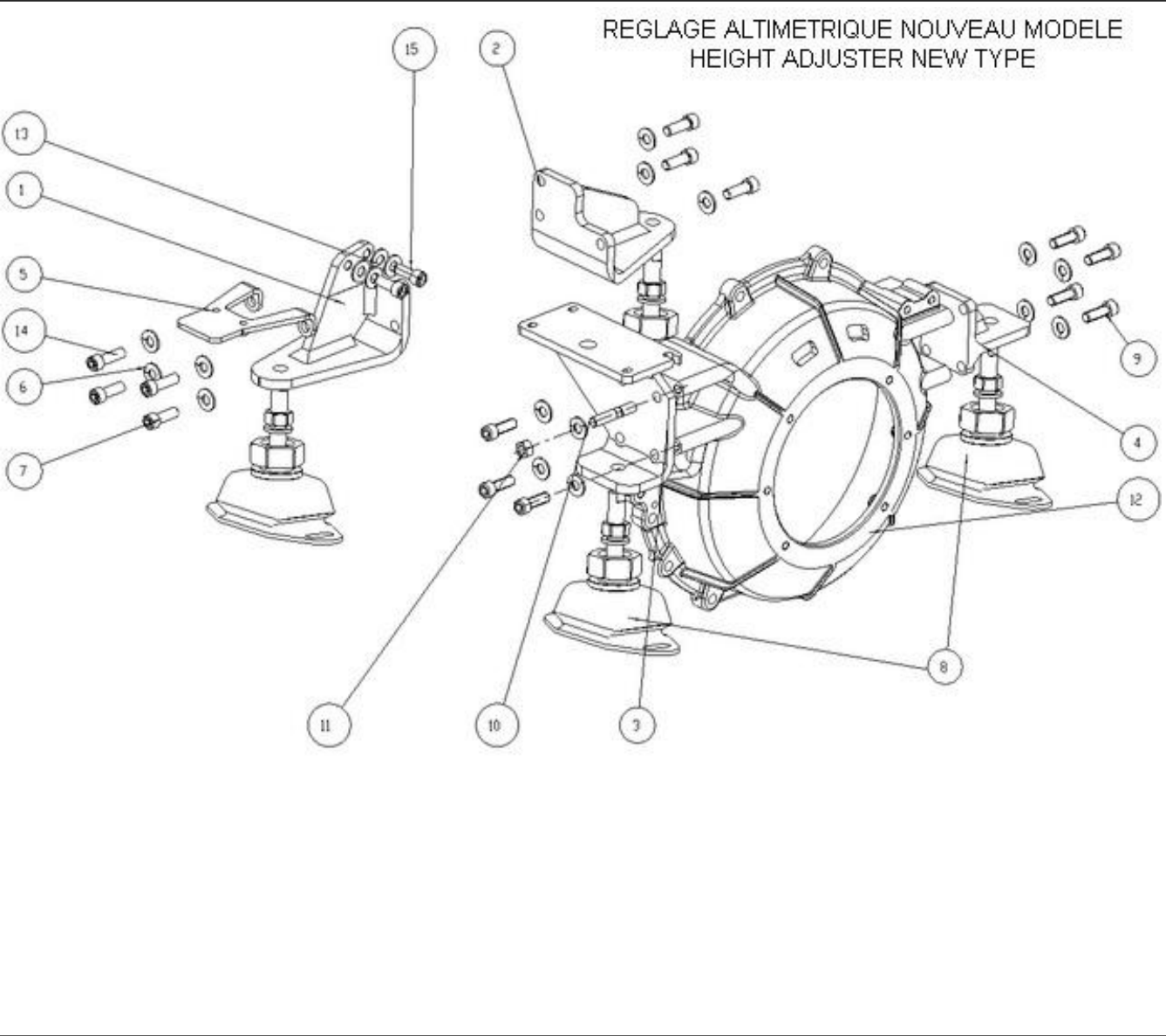
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Brand: NanniDiesel

Model: Moteur T6.420TDI T6.300

Version: 6.300

Subassembly: Engine mount



N.	Item	Description	Qty	Notes
1	95310603	ENGINE FOOT	1	
2	95310604	ENGINE FOOT	1	
3	95310605	ENGINE FOOT	1	
4	95310606	ENGINE FOOT	1	
5	95310601	GASKET	1	
6	970409154	WASHER, SPRING D12	17	
7	970304014	BOLT, HEX M12X1,25X 35 (+++ FIX SUPPORT)	5	
8	TA600V04PR	ENS. 2 PLOTS 60 SH ECROU DE REGLAGE	2	
9	39129507	BOLT	7	
10	39020506	STUD	1	
11	970607318	NUT, M12	1	
12	95200237	HOUSING	1	
13	970409153	WASHER, PLAIN D12 (ENTRETOISE JOINT BANJO)	2	
14	39160549	BOLT	2	
15	39129510	BOLT	2	