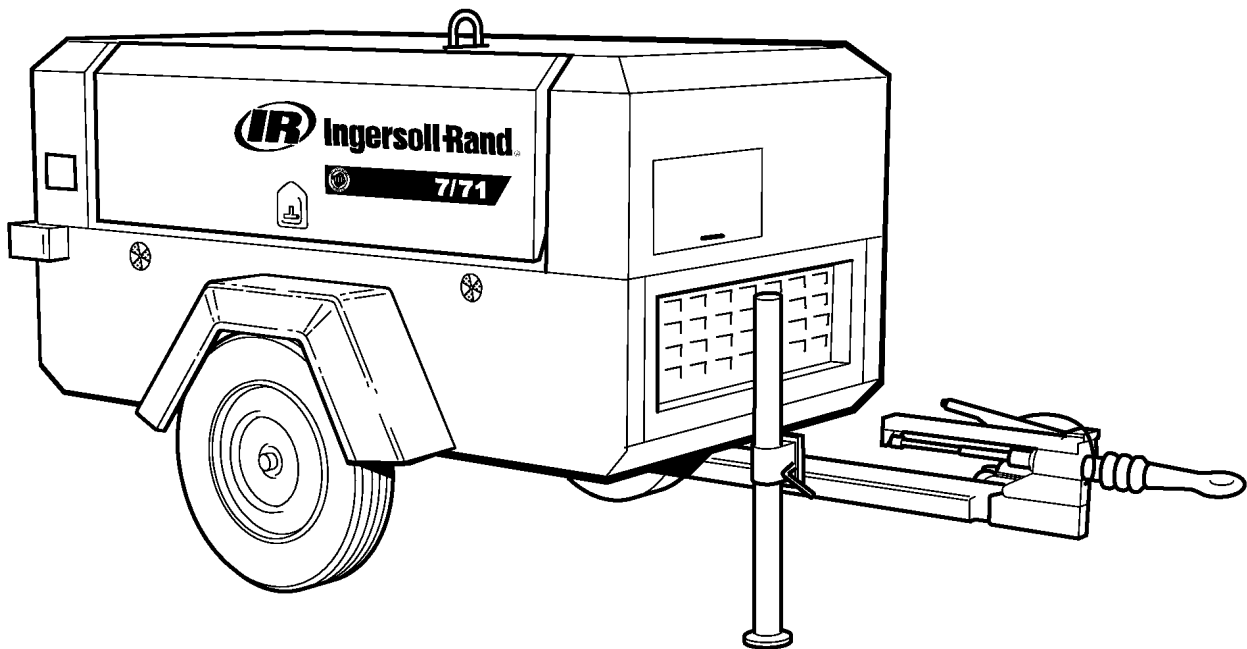




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(GB)	PARTS CATALOGUE	(ES)	LISTA DE REPUESTOS
(FR)	CATALOGUE DE PIÈCES DÉTACHÉES	(DK)	RESERVEDELSKATALOG
(NL)	ONDERDELENKATALOGUS	(SE)	RESERVEDELSKATALOG
(DE)	ERSATZTEILLISTE	(NO)	RESERVEDELSKATALOG
(PT)	LISTA DE PEÇAS	(FI)	VARAOSALUETTELO
(IT)	LISTA RICAMBI		

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C.C.N : 54681358
DATE : JULY 2003
Revised (09-12)

SERIAL No: 520000 ->

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				Camshaft and valve		44	Cooling system	T2198
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ABBREVIATIONS & SYMBOLS

->####	Up to Serial No.	CN	China	IT	Italy
####->	From Serial No.	DE	Germany	NL	Holland
####	Contact Ingersoll-Rand for Serial No.	DK	Denmark	NO	Norway
*	Not illustrated	ES	Spain	PT	Portugal
†	Option	FI	Finland	SE	Sweden
AR	As required	FR	France	US	United States
BR	Brazil	GB	Great Britain (English)		

General

This manual, which contains an illustrated parts breakdown, has been prepared as an aid in identifying and ordering parts for the machine. All of the parts, listed in the parts breakdown, are manufactured with the same precision as the original equipment.

Ingersoll-Rand Company service facilities and parts are available worldwide. There are Ingersoll-Rand Company Branch Offices and authorised distributors located in the principle cities of the United States. In Canada, our customers are serviced by the Canadian Ingersoll-Rand Company, Limited. There are also Ingersoll-Rand Company subsidiaries and authorised distributors located in the principle cities throughout the world.

Description

The illustrated parts breakdown identifies the various assemblies, sub-assemblies and detailed parts which make up this machine.

A series of illustrations show each part clearly and in its correct location relative to the other parts in the illustration. Each part in an illustration is referenced with a number. The number, description and quantity needed per assembly are listed in numerical order on the following pages.

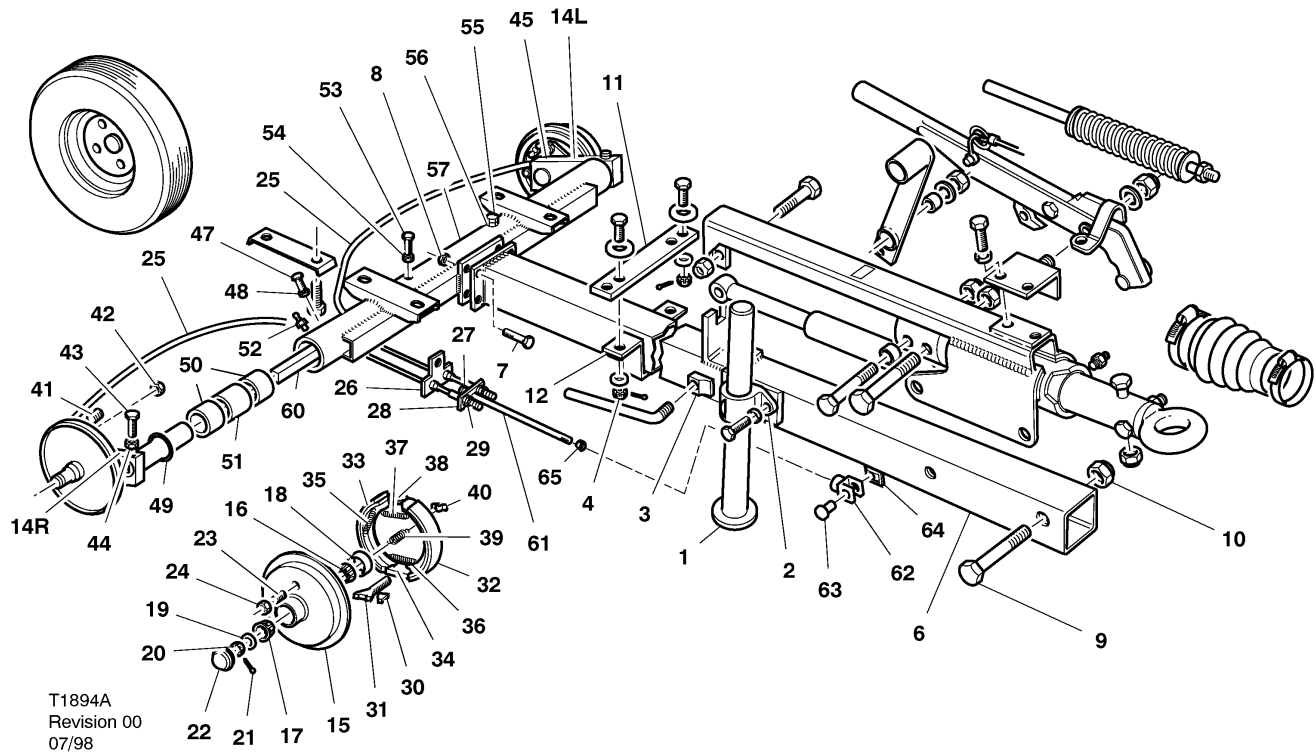
How to use this parts manual

1. Locate the desired illustration.
2. Locate the part on the illustration by visual identification and note the reference number.
3. Find the reference number on the tabulated page, along with the Part Number and Description.

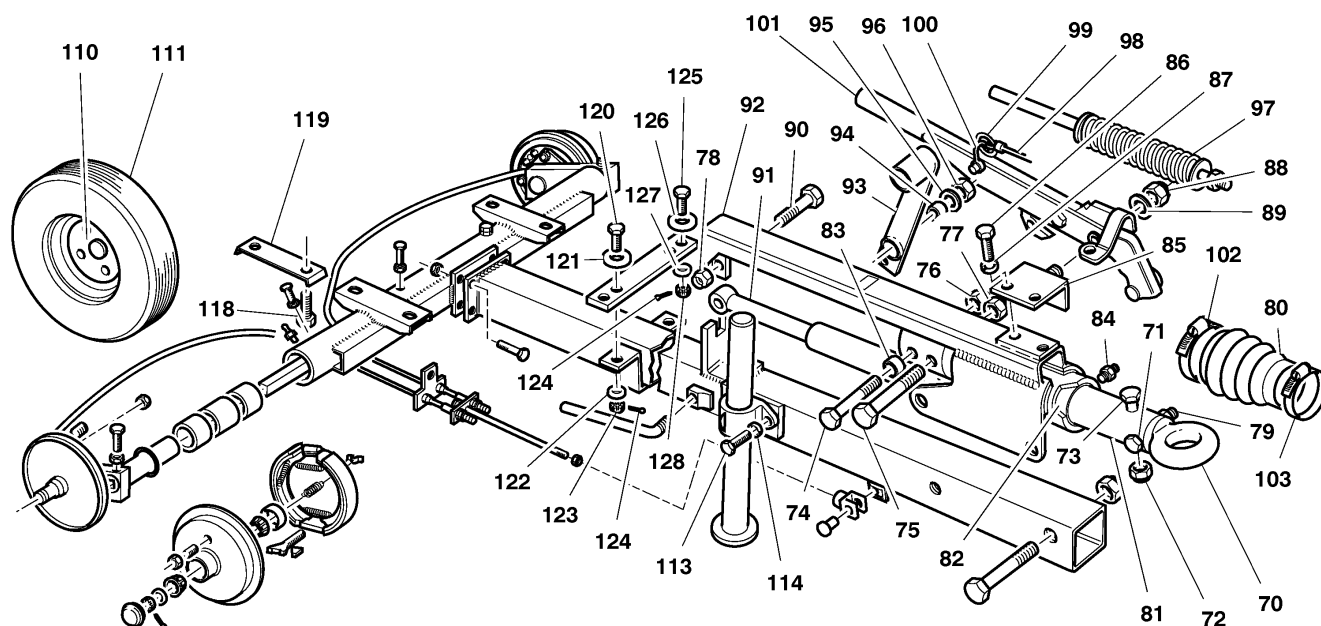
How to order parts

In order that all avoidable errors be eliminated when ordering parts, please specify the following:

1. The model number of the unit as shown on the Compressor Data Plate.
2. The serial number of the unit as shown on the Compressor Data Plate.
3. The part number of this manual.
4. The part number, description and quantity needed exactly as listed.
5. The motor data code shown on the motor data plate.

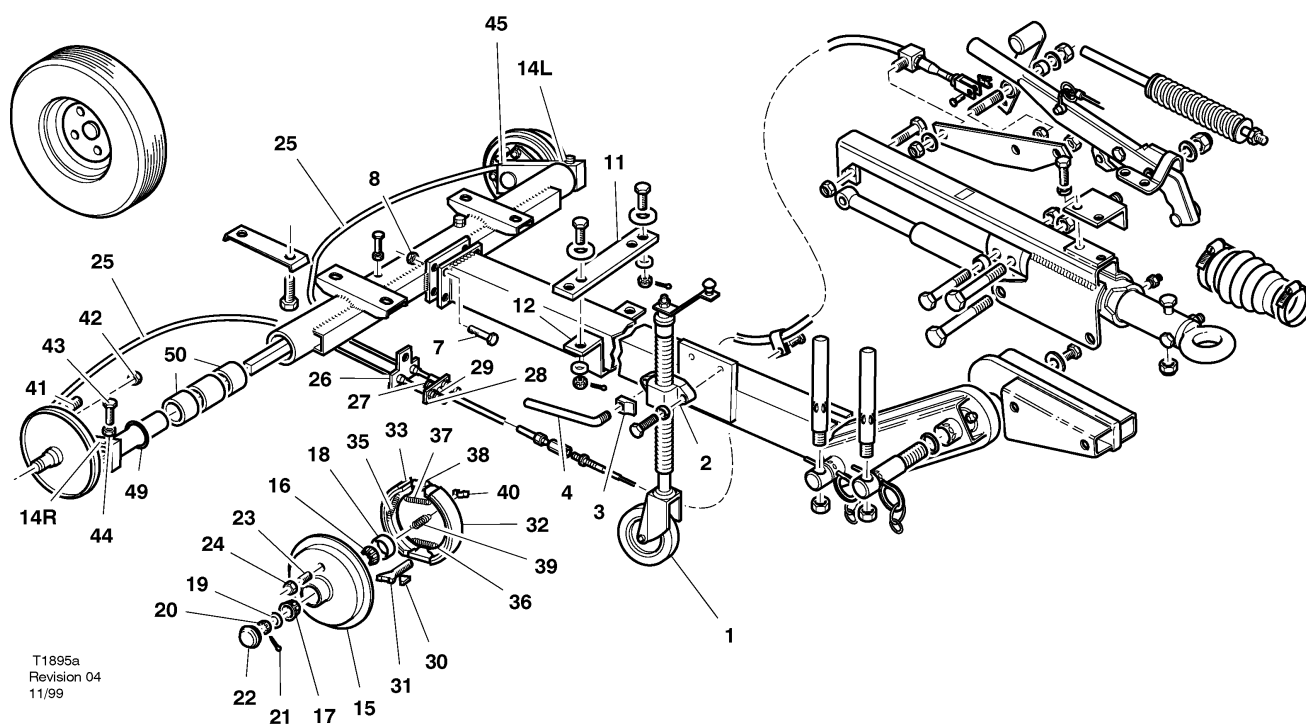


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	92763002	1	Prop stand	18	92102623	1	Seal	43	92102508	2	Setscrew
2	92762996	1	Bracket	19	92102581	1	Washer	44	92102508	2	Nut
3	92762970	1	Pad	20	95391348	1	Nut	45	92754597	1	Holder, cable
4	92762988	1	Handle	21	92334291	1	Pin	46	—		
5	—			22	92102631	1	Cap	47	—		
6-102	92822337	1	Running gear assembly	23	92102607	5	Stud	48	—		
6	92869874	1	Tube, towbar	24	92102599	5	Nut	49	—		
7	95252524	4	Setscrew	25	92687433	1	Cable	50	92102672	4	Bush
8	92022763	4	Nut	26	92055441	1	Plate	51	92102664	2	Spacer
9	92870641	2	Bolt	27	92304518	3	Nut	52	—		
10	92881929	2	Nut	28	92055433	1	Plate	53	92102508	1	Setscrew
11	92083658	1	Pad	29	92304518	4	Nut	54	95076790	1	Locknut
12	92083641	1	Clamp	30	92052760	2	Adjuster	55	92102508	1	Setscrew
13	—			31	92052752	1	Bolt	56	95076790	1	Locknut
14-60	92881978	1	Axle tube assembly	32-33	92885854	1	Set, shoe	57	92869882	1	Tube, axle
14R-45	92881986	1	Swinging arm assembly (R.H.)	32	92052794	1	Shoe	58	—		
14L-45	92881994	1	Swinging arm assembly (L.H.)	33	92052802	1	Shoe	59	—		
14R	92686823	1	Swinging arm (right hand)	34	—			60	92102680	2	Bar, torsion
14L	92686807	1	Swinging arm (left hand)	35	92053826	2	Spring	61	92870799	1	Rod
15	92052851	1	Hub	36	92052836	1	Spring	62	92102573	1	Fork
16	92102615	1	Bearing	37	92052828	1	Spring	63	92102565	1	Pin
17	92102540	1	Bearing	38	92053768	1	Expander	64	92102557	1	Clip, retaining
				39	92052810	1	Spring	65	95076774	1	Nut
				40	92053818	1	Saddle	66	—		
				41	92055680	1	Plug	67	—		
				42	92052778	2	Nut	68	—		
								69	—		

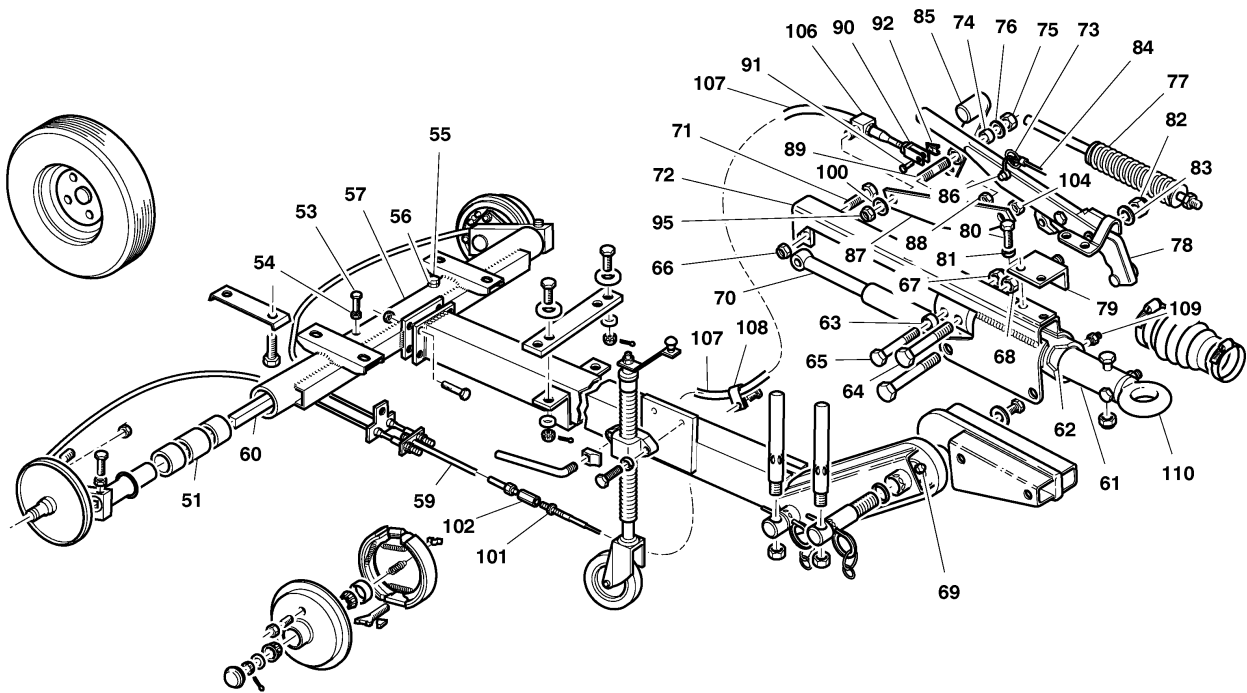


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Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
70-104	92686765	1	Coupling assembly	91	92053669	1	Damper	112	—		
70	92044205	1	Eye	92	92687474	1	Frame	113	90103185	2	Setscrew
71	92053867	1	Bolt	93	92680636	1	Lever	114	92304682	2	Washer
72	92022763	1	Nut	94	92055581	1	Bush	115	—		
73	92053867	1	Bolt	95	95064697	1	Washer	116	—		
74	95466330	1	Bolt	96	92022763	1	Nut	117	—		
75	92870740	4	Bolt	97	92055623	1	Spring	118	90103185	4	Setscrew
76	92022540	1	Nut	98	92055631	1	Cable	119	92869866	2	Washer, tab
77	92022763	1	Nut	99	92055649	1	Ring	120	92972066	2	Bolt
78	92022540	1	Nut	100	92055656	1	Shackle	121	—		
79	92022763	1	Nut	101	92680693	1	Lever, handbrake	122	92329341	2	Washer
80	92055490	1	Cover	102	92870807	1	Clip, retaining	123	92955350	2	Nut
81	92687441	1	Shaft	103	95220901	1	Clip, retaining	124	92955368	4	Pin
82	92053628	2	Bush	104	92687466	1	Ferrule	125	93158590	2	Bolt
83	92687458	1	Collar	105	—			126	93156990	2	Washer
84	92302058	2	Nipple	106	—			127	92359363	2	Washer
85	92680701	1	Bracket	107	—			128	93158582	2	Nut
86	92272343	2	Setscrew	108	—			*	92661750	1	Strap
87	95081857	2	Washer	109	—			129			
88	95077442	1	Locknut	110-111	54671888	2	Wheel & tyre assembly	*	92368687	1	Screw
89	95094314	1	Washer	110	92107721	1	Wheel	130			
90	92053883	1	Bolt	111	54671896	1	Tyre				
											* Not illustrated

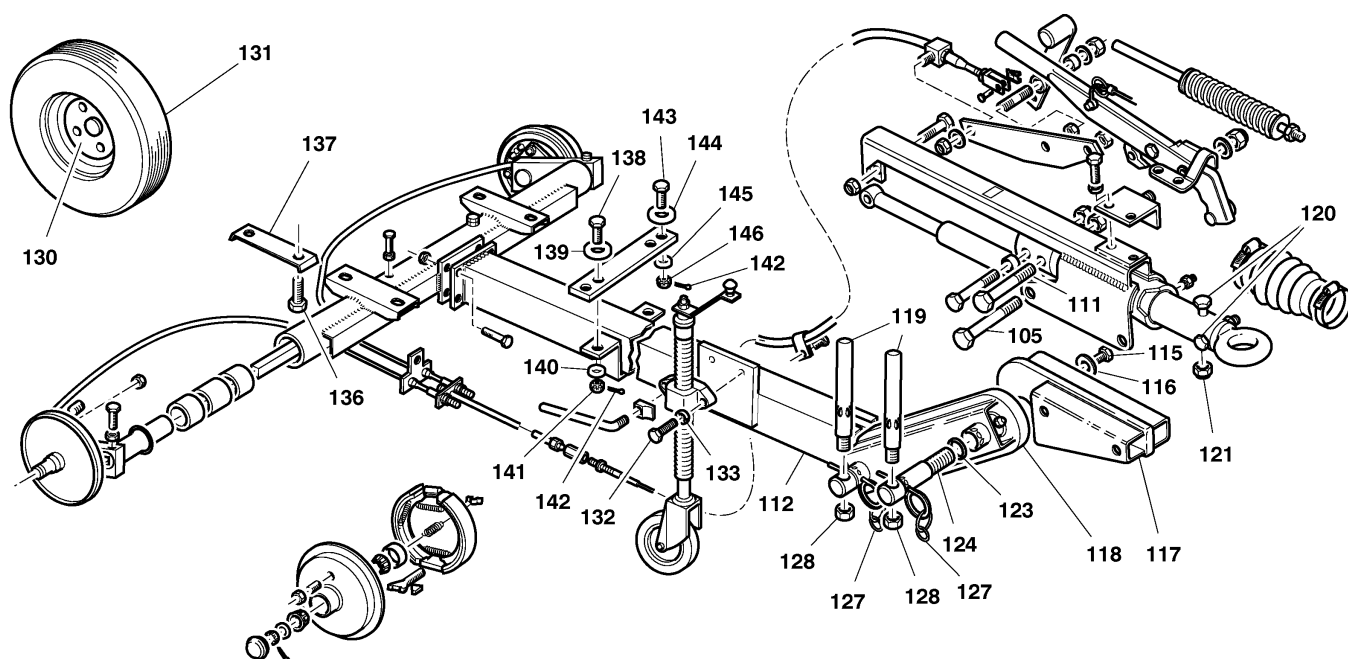


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	88091772	1	Jockey Wheel Assembly	14L-45	92881994	1	Swinging arm assembly (L.H.)	32-33	92885854	1	Set, shoe
1	89251896	1	Pin	14R	92686823	1	Swinging arm (right hand)	32	92052794	1	Shoe
2	92762996	1	Bracket	14L	92686807	1	Swinging arm (left hand)	33	92052802	1	Shoe
3	92762970	1	Pad	15	92052851	1	Hub	34	-		
4	92762988	1	Handle	16	92102615	1	Bearing	35	92053826	2	Spring
5	-			17	92102540	1	Bearing	36	92052836	1	Spring
6-129 (F)	92865831	1	Running gear assembly	18	92102623	1	Seal	37	92052828	1	Spring
6-129 (D)	92822345	1	Running gear assembly	19	92102581	1	Washer	38	92053768	1	Expander
6	-			20	95391348	1	Nut	39	92052810	1	Spring
7	95252524	4	Setscrew	21	92334291	1	Pin	40	92053818	1	Saddle
8	92022763	4	Nut	22	92102631	1	Cap	41	92055680	1	Plug
9	-			23	92102607	5	Stud	42	92052778	1	Nut
10	-			24	92102599	5	Nut	43	92102508	2	Setscrew
11	92083658	1	Pad	25	92687433	1	Cable	44	95076790	2	Nut
12	92083641	1	Clamp	26	92055441	1	Plate	45	92754597	1	Holder, cable
13	-			27	92304518	3	Nut	46	-		
14-60	92881978	1	Axle tube assembly	28	92055433	1	Plate	47	-		
14R-45	92881986	1	Swinging arm assembly (R.H.)	29	92304518	4	Nut	48	-		
				30	92052760	2	Adjuster	49	-		
				31	92052752	1	Bolt	50	92102672	4	Bush



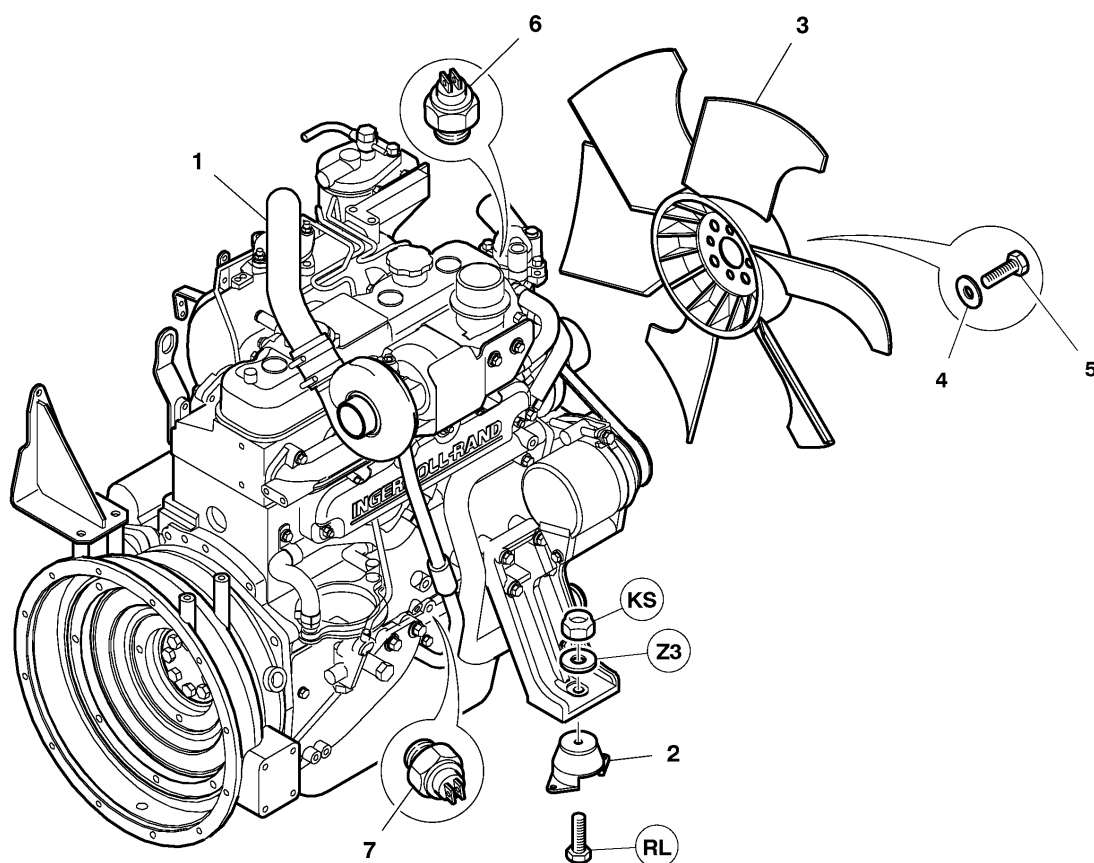
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Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
51	92102664	1	Spacer	70	92053669	1	Damper	91	92102565	1	Pin
52	—			71	92053883	1	Bolt	92	92102557	1	Clip, retaining
53	92102508	1	Setscrew	72	92687474	1	Frame	93	92870807	1	Clip, retaining
54	95076790	1	Locknut	73	92055649	1	Ring	94	95220901	1	Clip, retaining
55	92102508	1	Setscrew	74	92055581	1	Bush	95	92022763	1	Locknut
56	95076790	1	Locknut	75	92022763	1	Locknut	96	—		
57	92869882	1	Tube, axle	76	95064697	2	Washer	97	—		
58	—			77	92055623	1	Spring	98	—		
59	92870799	1	Rod	78	92680693	1	Lever, handbrake	99	—		
60	92102680	2	Bar, torsion	79	92680701	1	Bracket	100	95064697	1	Washer
61	92687441	1	Shaft	80	92272343	2	Screw	101	92304518	1	Nut
62-9 9(F)	92881960	1	Coupling assembly	81	95081857	2	Washer	102	92753789	1	Adaptor
61-9 9(D)	92885888	1	Coupling assembly	82	95077442	1	Locknut	103	92055490	1	Cover
62	92053628	1	Bush	83	95094314	1	Washer	104	92022763	1	Nut
63	92687458	1	Collar	84	92055631	1	Cable	105	92870641	2	Bolt
64	92870740	1	Bolt	85	92680636	1	Lever	106	92754597	1	Stop
65	95466330	1	Bolt	86	92055656	1	Shackle	107	92881937	1	Cable
66	92022540	1	Locknut	87	92754563	1	Bracket	108	92756675	1	Clip, retaining
67	92022540	1	Locknut	88	95076790	1	Nut	109	92302058	1	Nipple
68	92022763	1	Locknut	89	92754589	1	Pin	110	92870781	1	Eye
69	92302058	2	Nipple	90	92754548	1	Clevis	(D)			
								110	92531714	1	Eye
								(F)			



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11/99

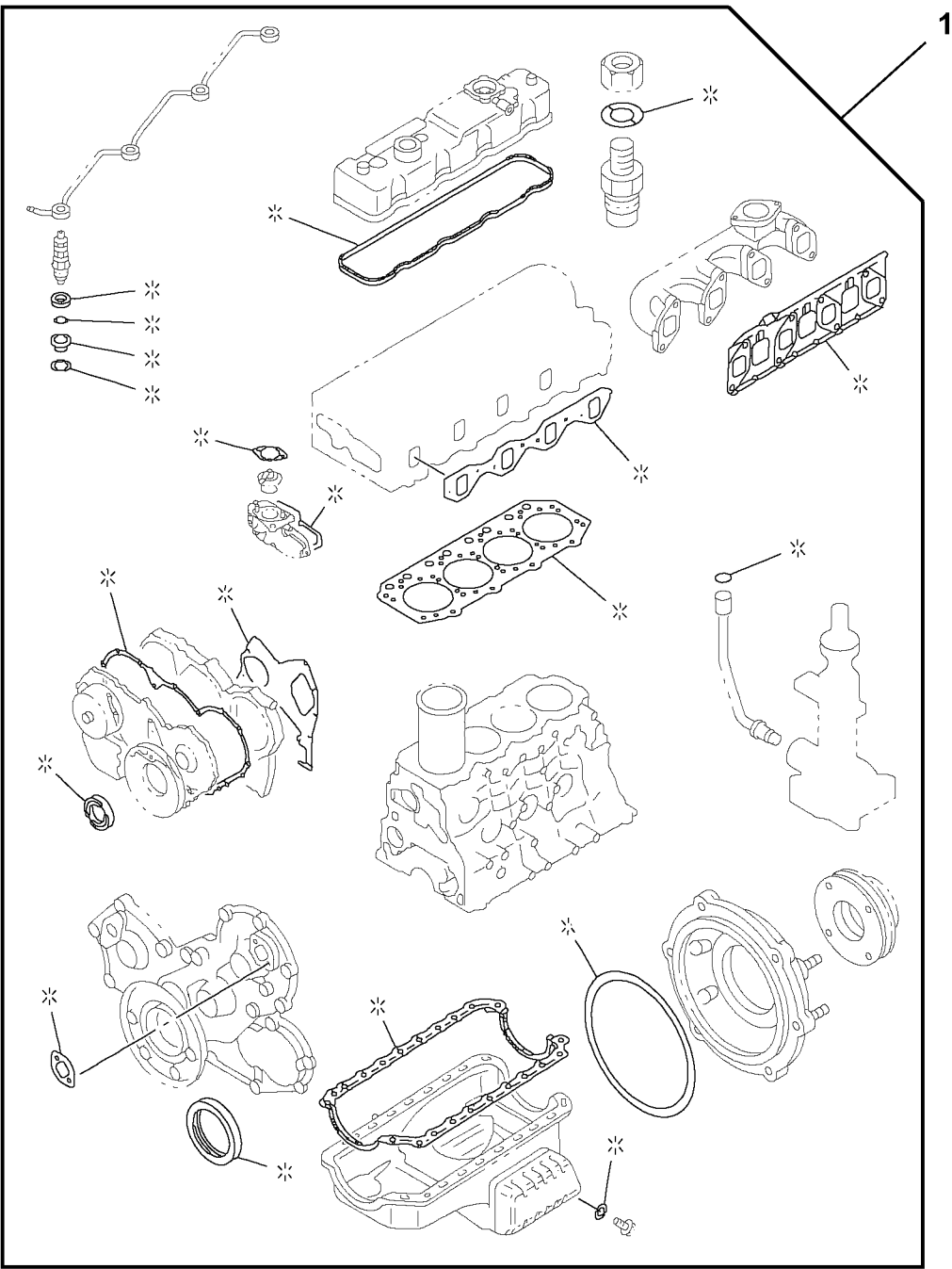
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
111	92870740	1	Bolt	125	—			136	90103185	4	Screw
112	92885870	1	Tube, towbar	126	—			137	92869866	2	Washer, tab
113	—			127	92754621	2	Chain & pin assembly	138	92972066	2	Bolt
114	—			128	92881952	2	Nut	139	—	1	Washer
115	92312339	2	Screw	129	—			140	92329341	2	Washer
116	92756865	2	Washer	130-131	54671888	2	Wheel & tyre assembly	141	92955350	2	Nut
117	92870765	1	Mount	130	92107721	1	Wheel	142	92955368	4	Pin
118	92870690	1	Link	131	54671896	1	Tyre	143	93158590	2	Bolt
119	92881945	2	Handle	132	90103185	2	Setscrew	144	93156990	2	Washer
120	92053867	2	Bolt	133	92304682	2	Washer	145	92359363	2	Washer
121	92022763	2	Nut	134	—			146	93158582	2	Nut
122	—			135	—			*147	92661750	1	Strap
123	92989599	2	Collar					*148	92368687	1	Screw
124	92870708	2	Pin								



T2192
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11/00

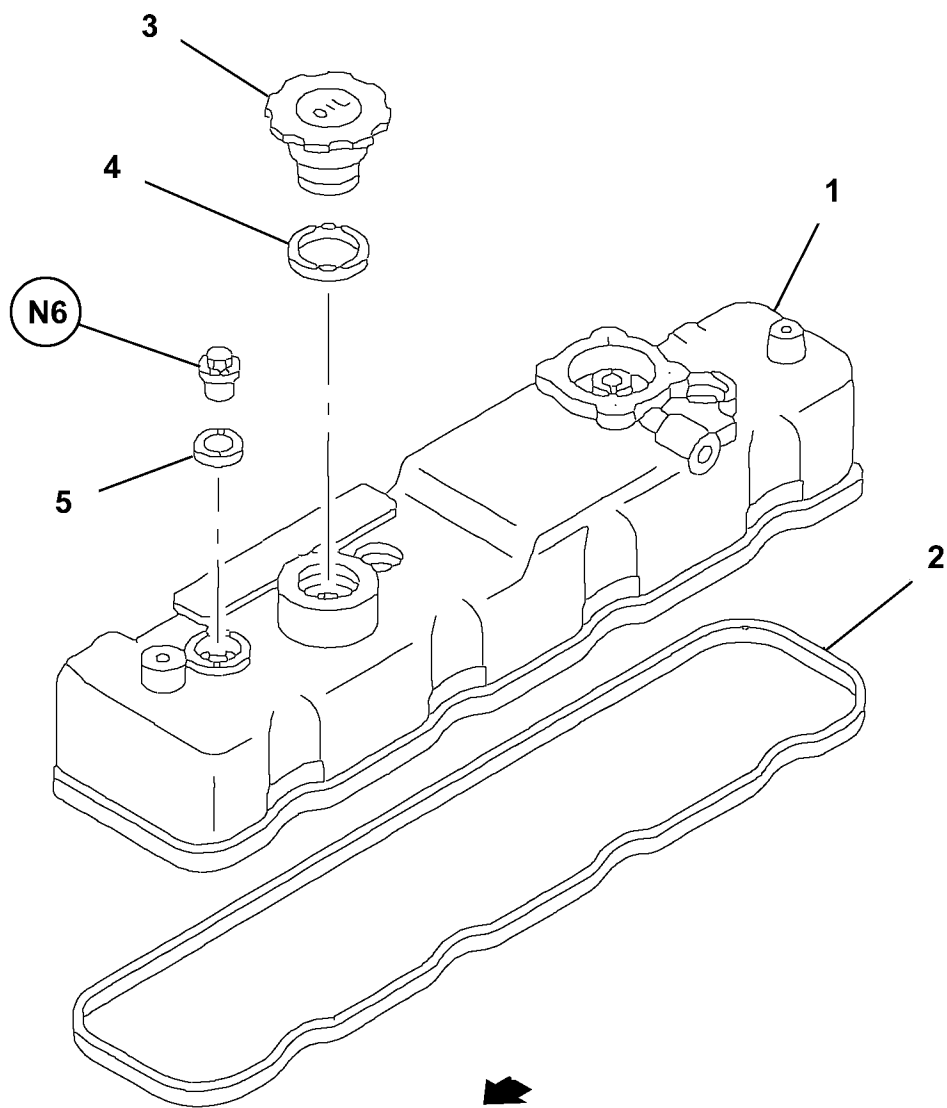
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54591680	1	Engine	5	88080031	4	Screw
2	54429303	2	Mount	6	36893055	1	Switch, temperature
3	88081252	1	Fan	7	36878379	1	Switch, oil pressure
4	88082425	4	Washer				

7 GASKET SET



T9600

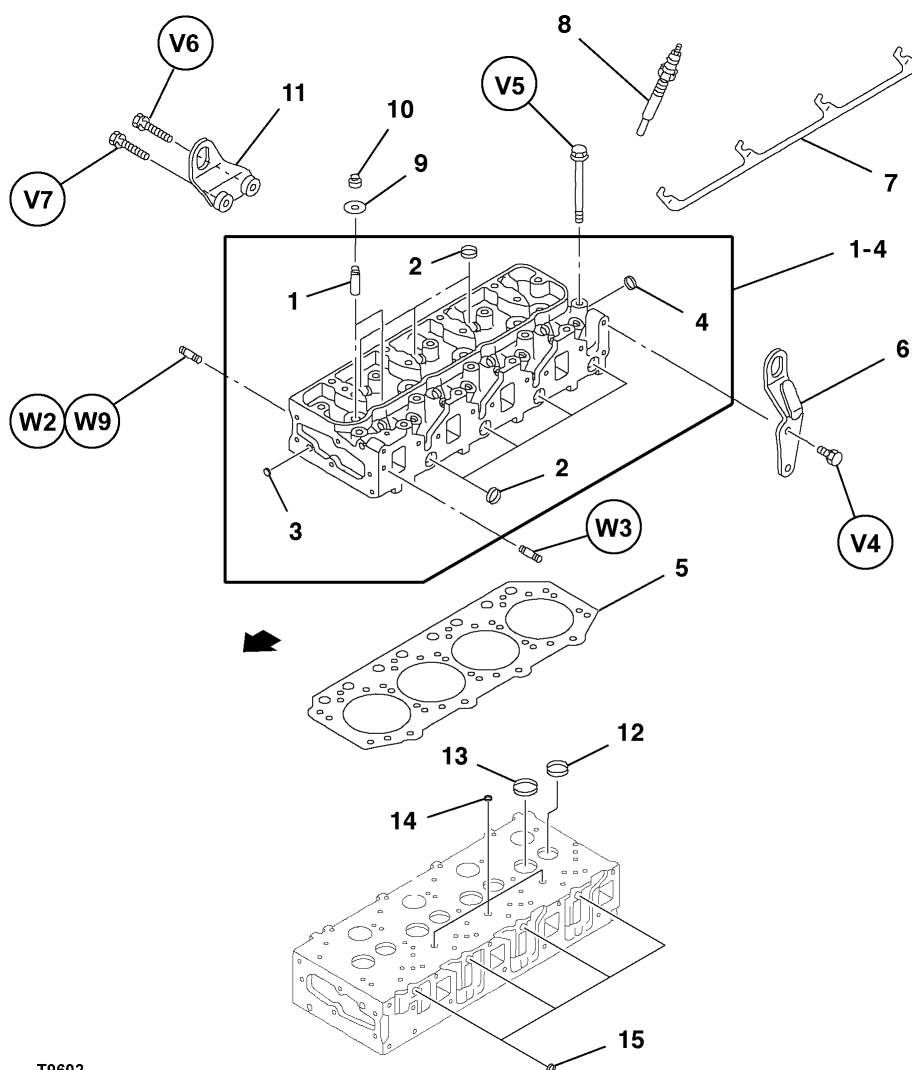
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49849599	1	Gasket set				



T9601

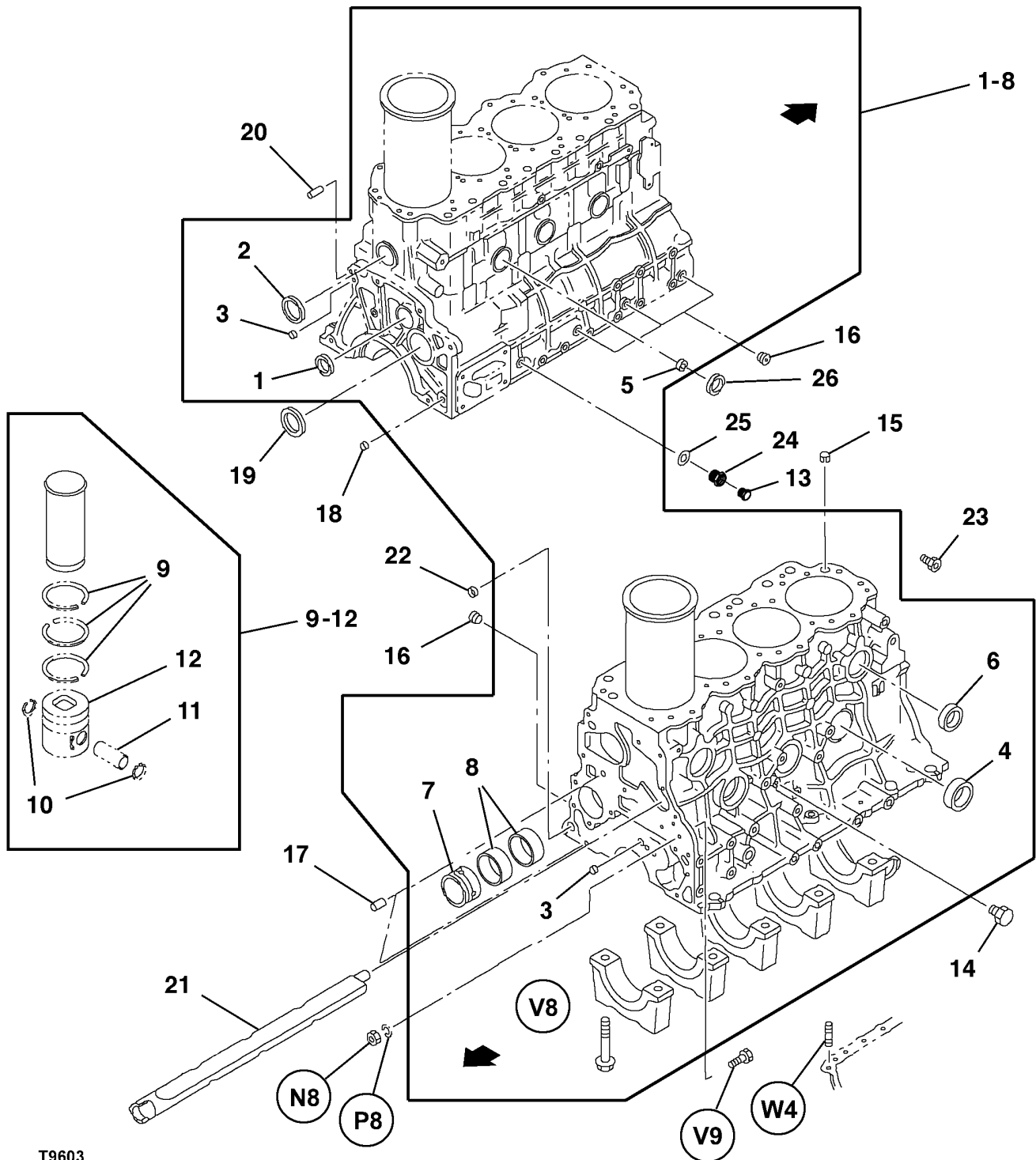
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88081740	1	Cover	4	88080767	1	Gasket
2	54386057	1	Gasket Part of kit 49849599	5	88081047	3	Gasket Part of kit 49849599
3	54385984	1	Cap				

9 CYLINDER HEAD



T9602

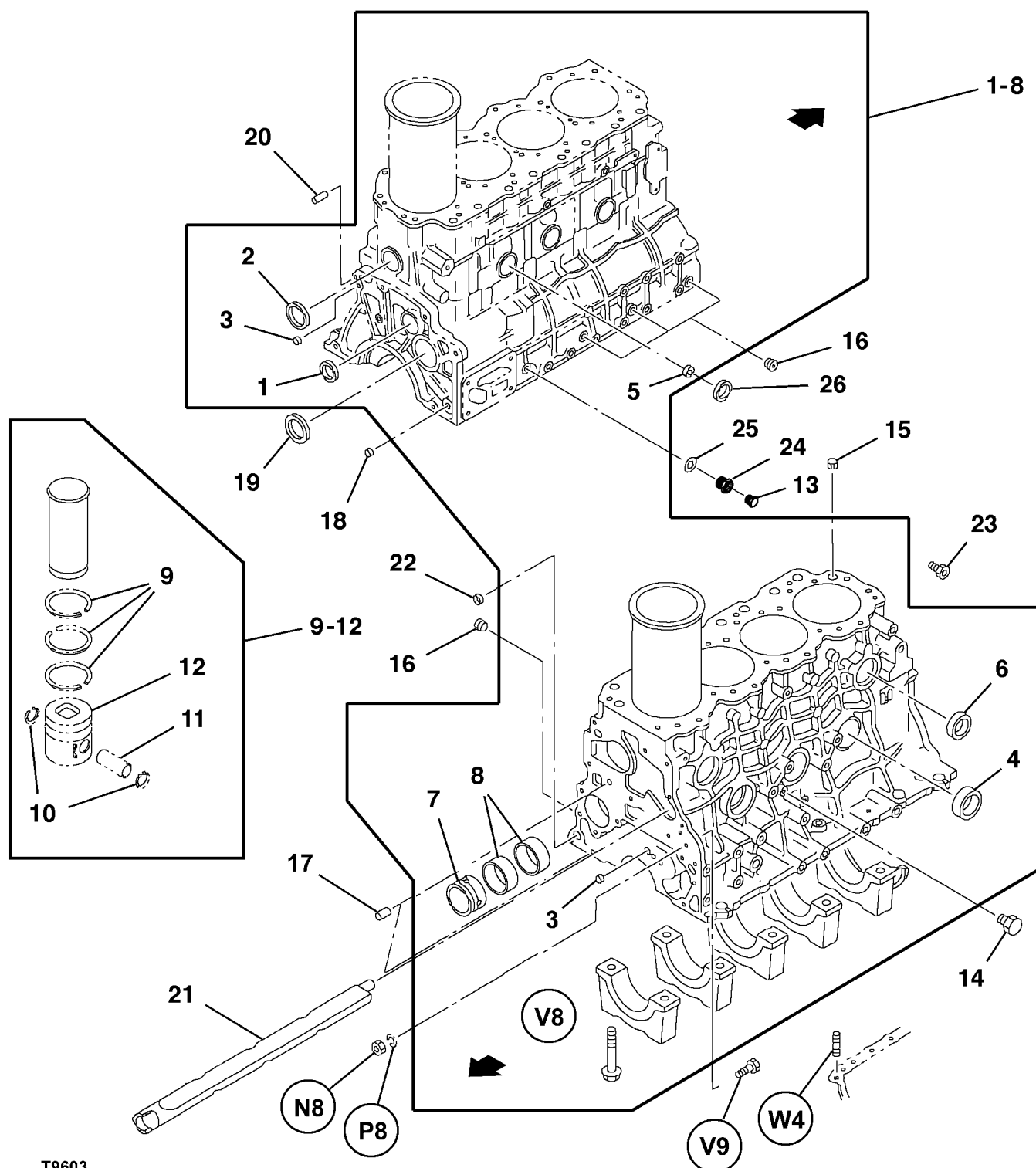
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	49849607	1	Cylinder head assembly	6	88081039	1	Hanger, engine rear
1	88080601	8	Guide, Valve	7	88080965	1	Connector
2	88081906	7	Cup, sealing Ø22	8	54385893	4	Glowplug
3	88080486	1	Cup, sealing Ø12.3	9	88080627	8	Seat Ø34
4	88080353	1	Cup, sealing Ø45				Part of kit 49849599
5	88081674	1	Gasket T = 1.6	10	88081815	8	Seat
			Part of kit 49849599	11	88081427	1	Hanger, engine front
	88081682	1	Gasket T = 1.65	12	49849623	4	Seat, valve exhaust
			Part of kit 49849599	13	49849615	4	Seat, valve intake
	54386032	1	Gasket T = 1.7	14	88080544	3	Cup, sealing Ø16
			Part of kit 49849599	15	88080486	4	Cup, sealing Ø12.3



T9603

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-8	88081765	1	Cylinder block assembly	9-12	49849631	4	Set, Grade 1 cylinder liner
1	88080577	1	Cup, rear sealing Ø 38		49849649	4	Set, Grade 2 cylinder liner
2	88080585	1	Cup, sealing Ø 36		49840002	4	Set, Grade 3 cylinder liner
3	88080486	2	Cup, sealing Ø 12.3		49840010	4	Set, Grade 4 cylinder liner
4	88080353	3	Cup, sealing Ø 45	9	88081856	4	Set, piston ring
5	88080551	3	Cup, sealing Ø 18	10	88081518	8	Ring, snap
6	88080569	2	Cup, sealing Ø 32	11	88081492	4	Pin
7	88081294	1	Bearing, front camshaft	12	49840036	4	Piston, standard A
8	49849292	2	Bearing, centre camshaft	12	49840044	4	Piston, standard C

11 CYLINDER BLOCK

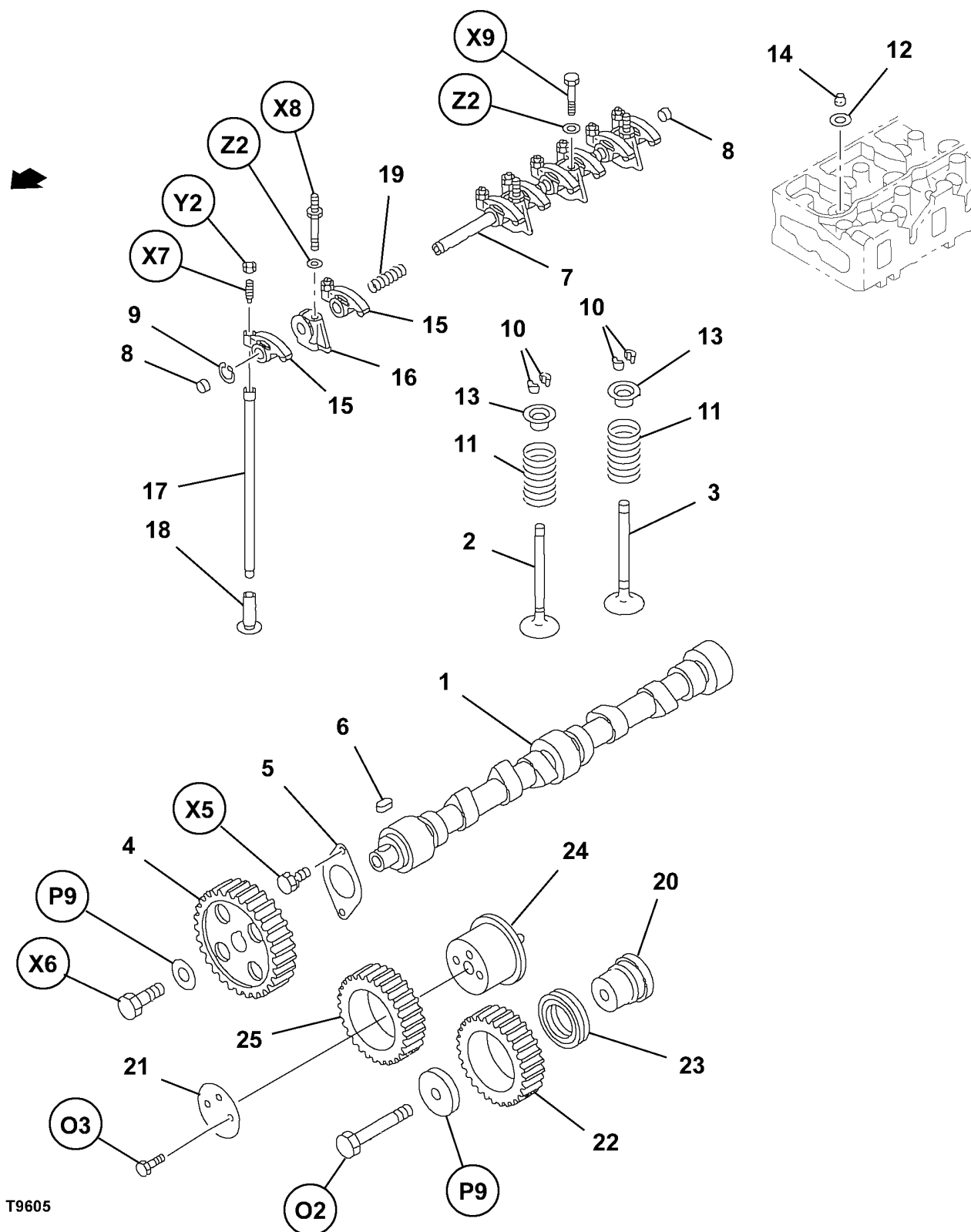


T9603

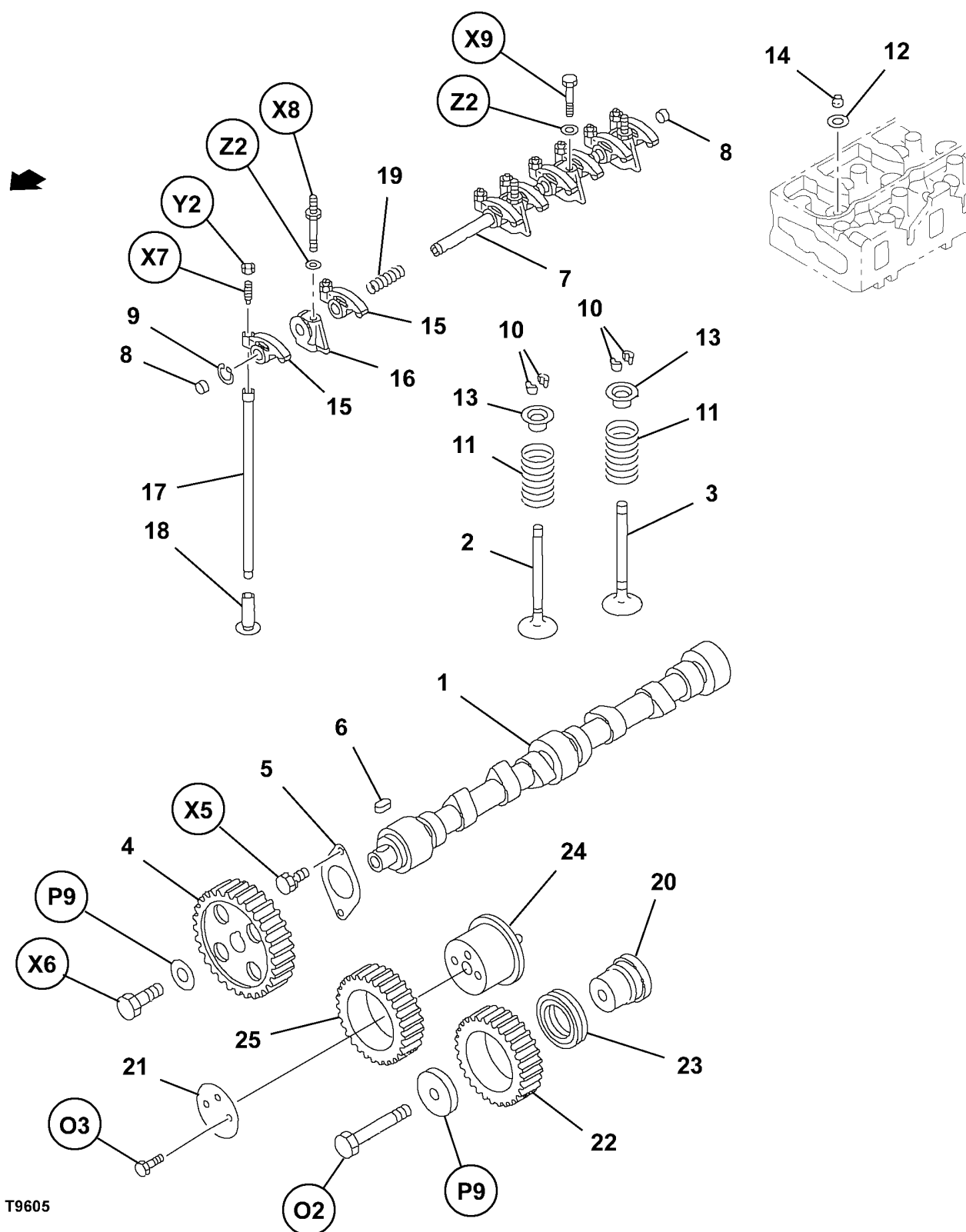
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
13	36878379	1	Switch, oil pressure	20	88082342	1	Pin 10 x 32
14	88082664	1	Plug 1/4 NPT	21	88081484	1	Duct
15	88081443	2	Dowel	22	88080536	1	Cup, sealing Ø 15.6
16	88080379	3	Plug, PT 1/8 NPT	23	88080791	1	Nipple
17	88082326	2	Pin 10 x 20	24	49849573	1	Adaptor
18	88080544	2	Cup, sealing Ø 16	25	88082565	1	Gasket
19	88081070	1	Cup, sealing Ø 56	26	88080585	3	Cup, sealing Ø 36

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13 CAMSHAFT AND VALVES



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88080783	1	Camshaft	8	88082680	2	Plug
2	88080825	4	Valve, intake	9	88082516	2	Ring, snap
3	88081658	4	Valve, exhaust	10	88080635	16	Collar
4	88081138	1	Gear	11	88081096	8	Spring
5	88080742	1	Plate, thrust	12	88080627	8	Seat, spring Ø 34
6	88082300	1	Key, camshaft	13	88080833	8	Seat, spring Ø 32.8
7	88080940	1	Shaft	14	88081815	8	Seat

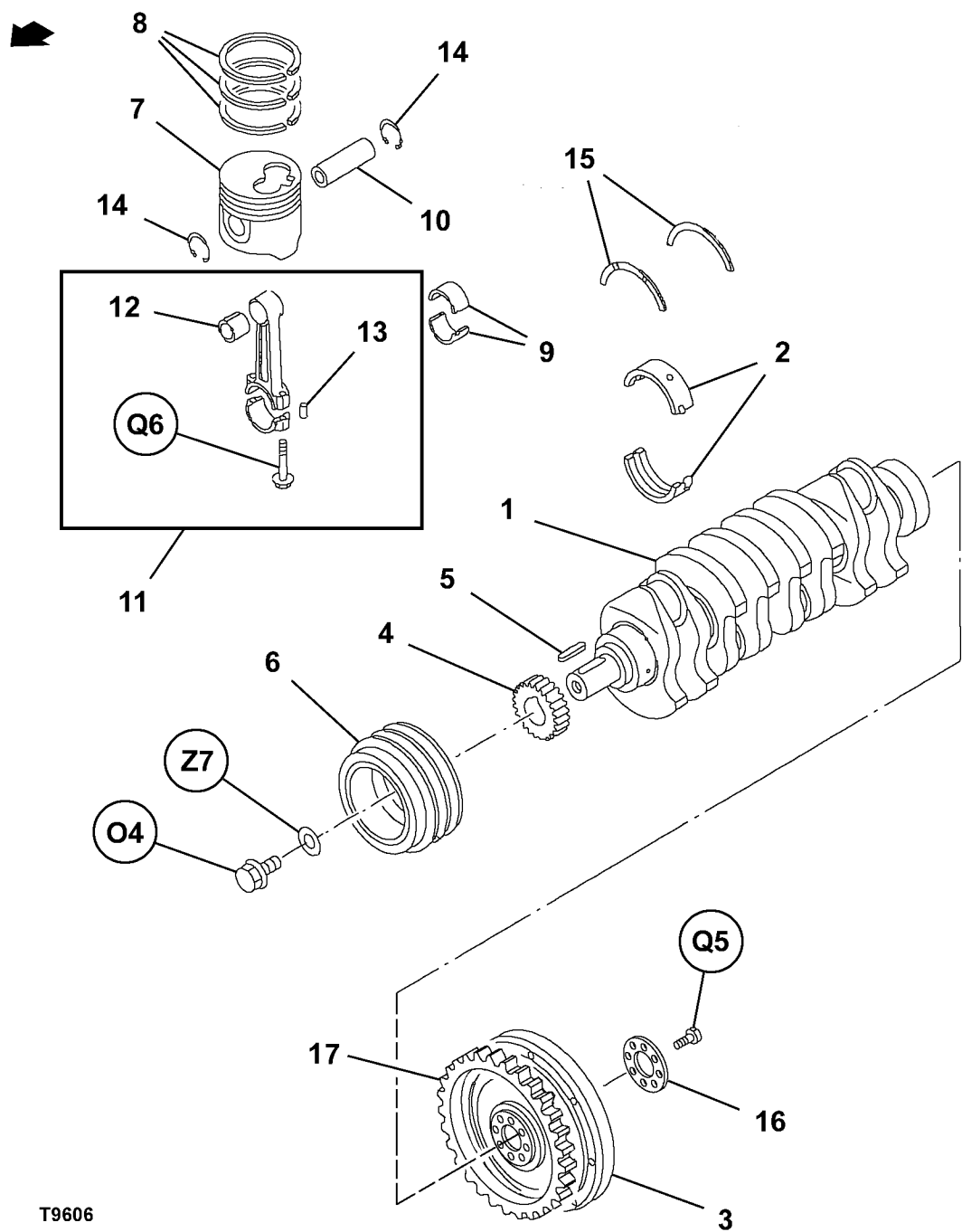


T9605

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
15	88080924	8	Arm, rocker	20	88080726	1	Shaft
16	88080932	4	Bracket	21	88080874	1	Collar
17	88081716	8	Rod, push	22	88081849	1	Gear
18	88081419	8	Tappet, valve	23	88080734	1	Bearing
19	88081369	3	Spring	24	49849334	1	Shaft
				25	49849342	1	Gear

15

CRANKSHAFT AND PISTONS

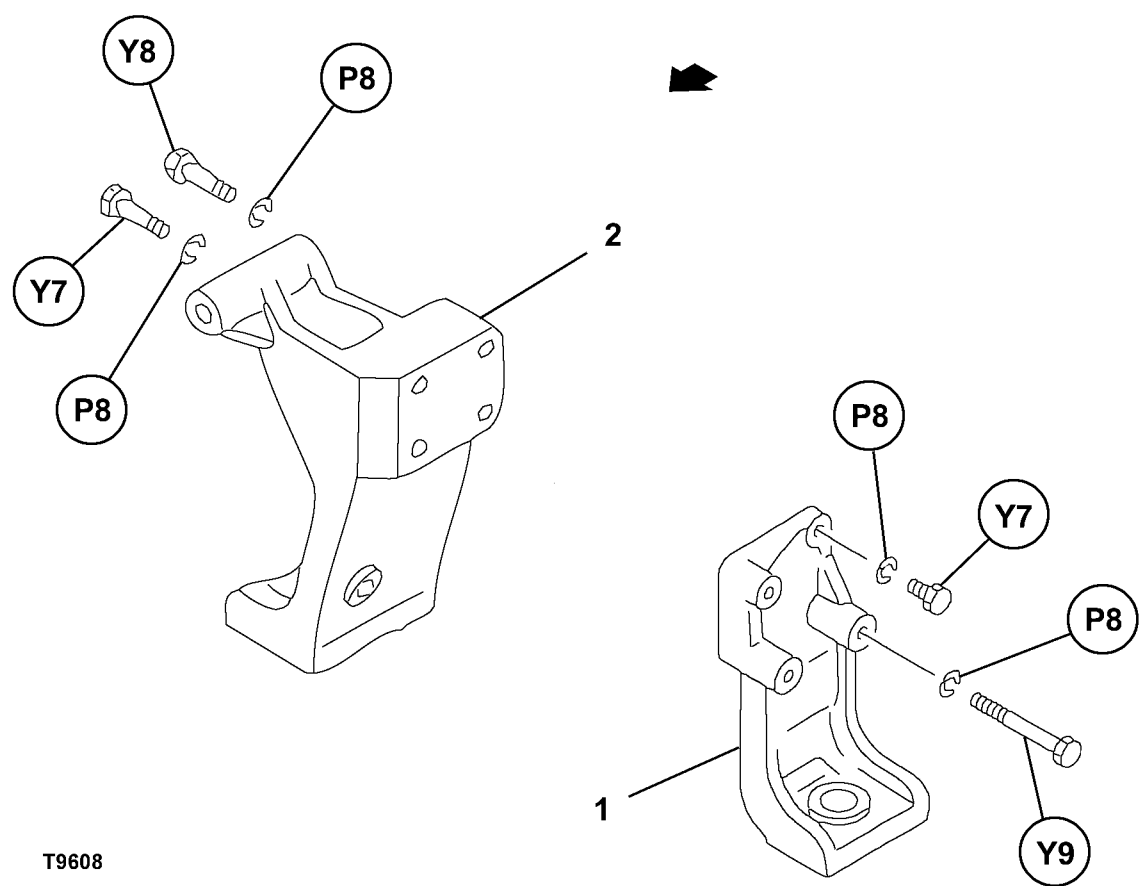


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88081567	1	Crankshaft	7	49840044	4	Piston, standard C
2	88081617	5	Bearing, crankshaft main blue	8	88081856	4	Set, piston ring
	88081625	5	Bearing, crankshaft main black	9	88081112	4	Bearing
	88081633	5	Bearing, crankshaft main green	10	88081492	4	Pin
3	88082003	1	Flywheel	11-13	88081609	4	Connecting rod assembly
4	88081120	1	Gear	12	88081500	4	Bushing, connecting rod
5	88082318	1	Key, crankshaft	13	88082334	8	Pin
6	88082169	1	Pulley	14	88081518	8	Ring, snap
7	49840036	4	Piston, standard A	15	88081450	2	Washer
				16	88080882	1	Washer
				17	49807811	1	Gear, ring

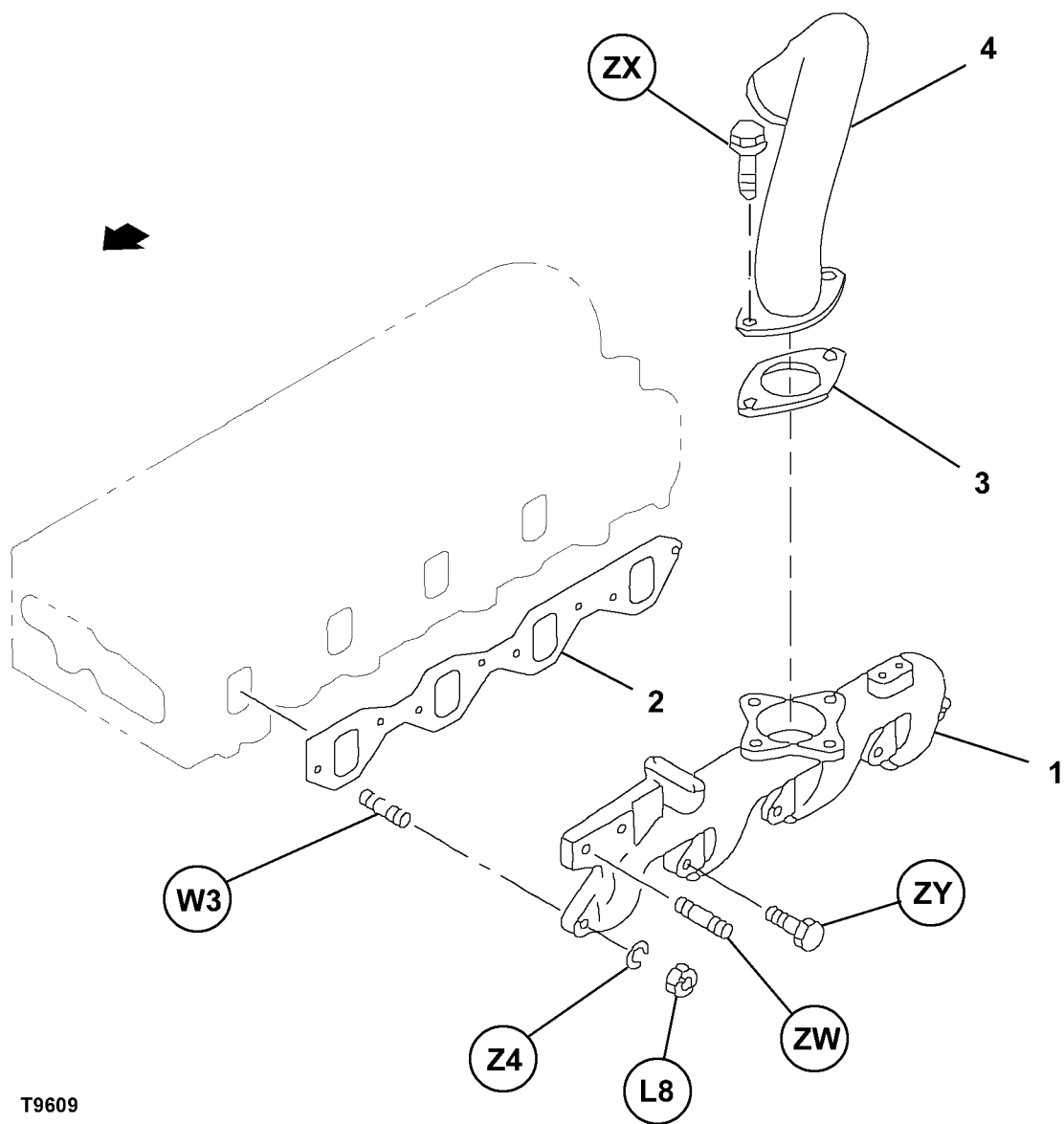
7/71, 12/56

17

ENGINE MOUNTS



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88082060	1	Mount, engine LH				
2	88082078	1	Mount, engine RH				

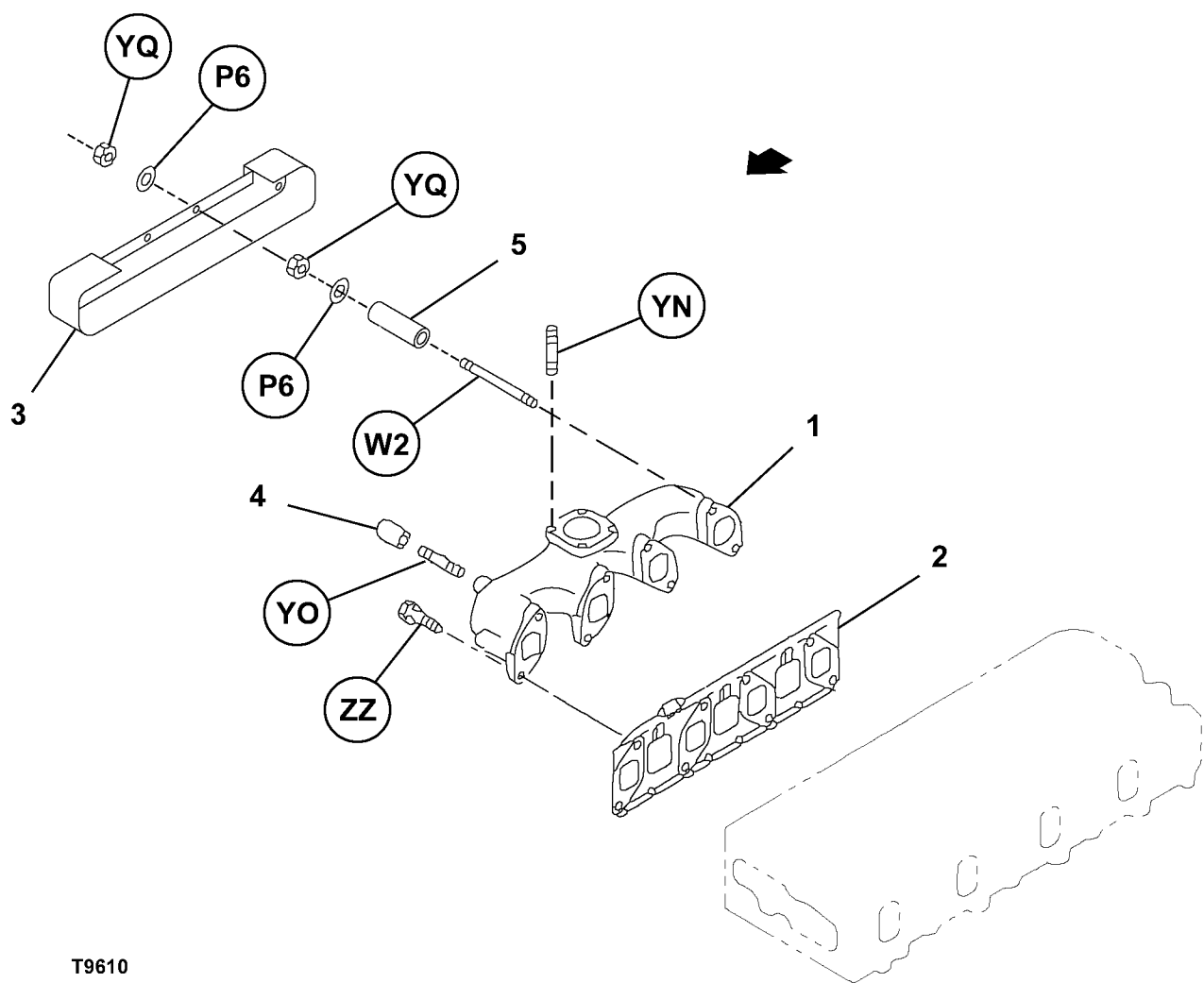


T9609

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88081542	1	Manifold, intake	3	88081559	1	Gasket Part of kit 49849599
2	88081690	1	Gasket Part of kit 49849599	4	49840150	1	Pipe

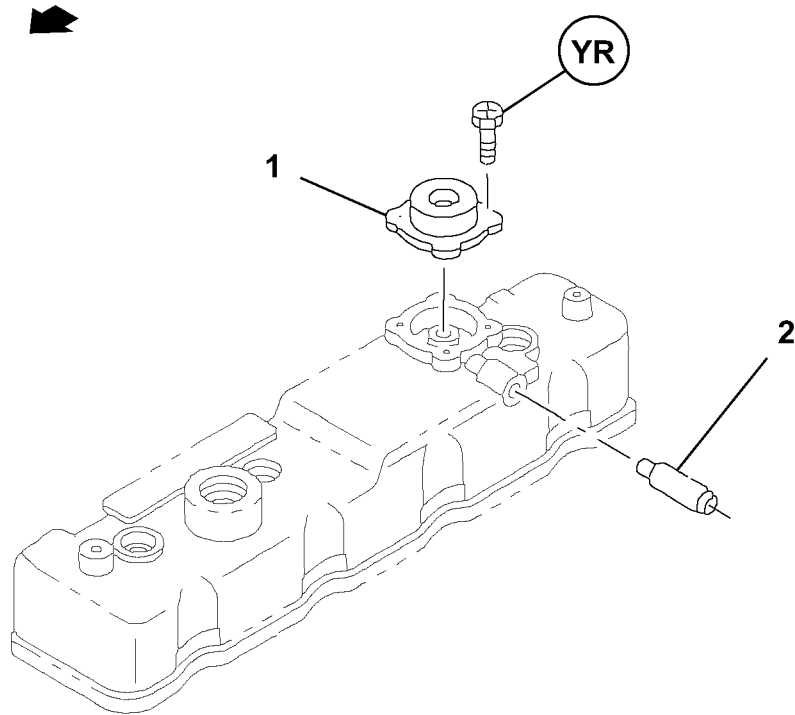
19

EXHAUST MANIFOLD



T9610

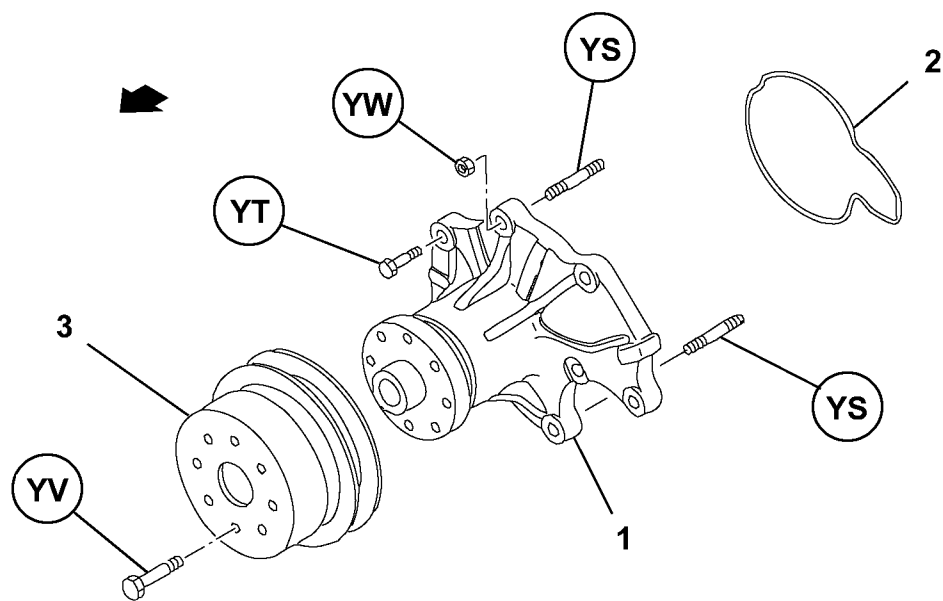
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840069	1	Manifold, exhaust	3	88082102	1	Heatshield
2	88081773	1	Gasket, exhaust manifold Part of kit 49849599	4	49840648	1	Spacer
				5	88082151	2	Tube



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54385760	1	Valve				
2	88081088	1	Pipe				

21

WATER PUMP



T9612

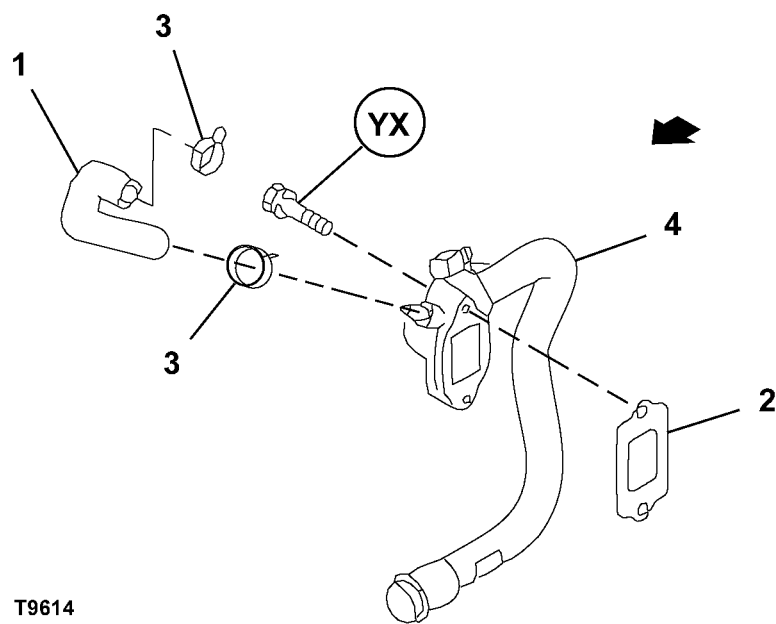
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-2	88081823	1	Water pump assembly	2	54385885	1	Gasket Part of kit 49849599
				3	88081302	1	Pulley



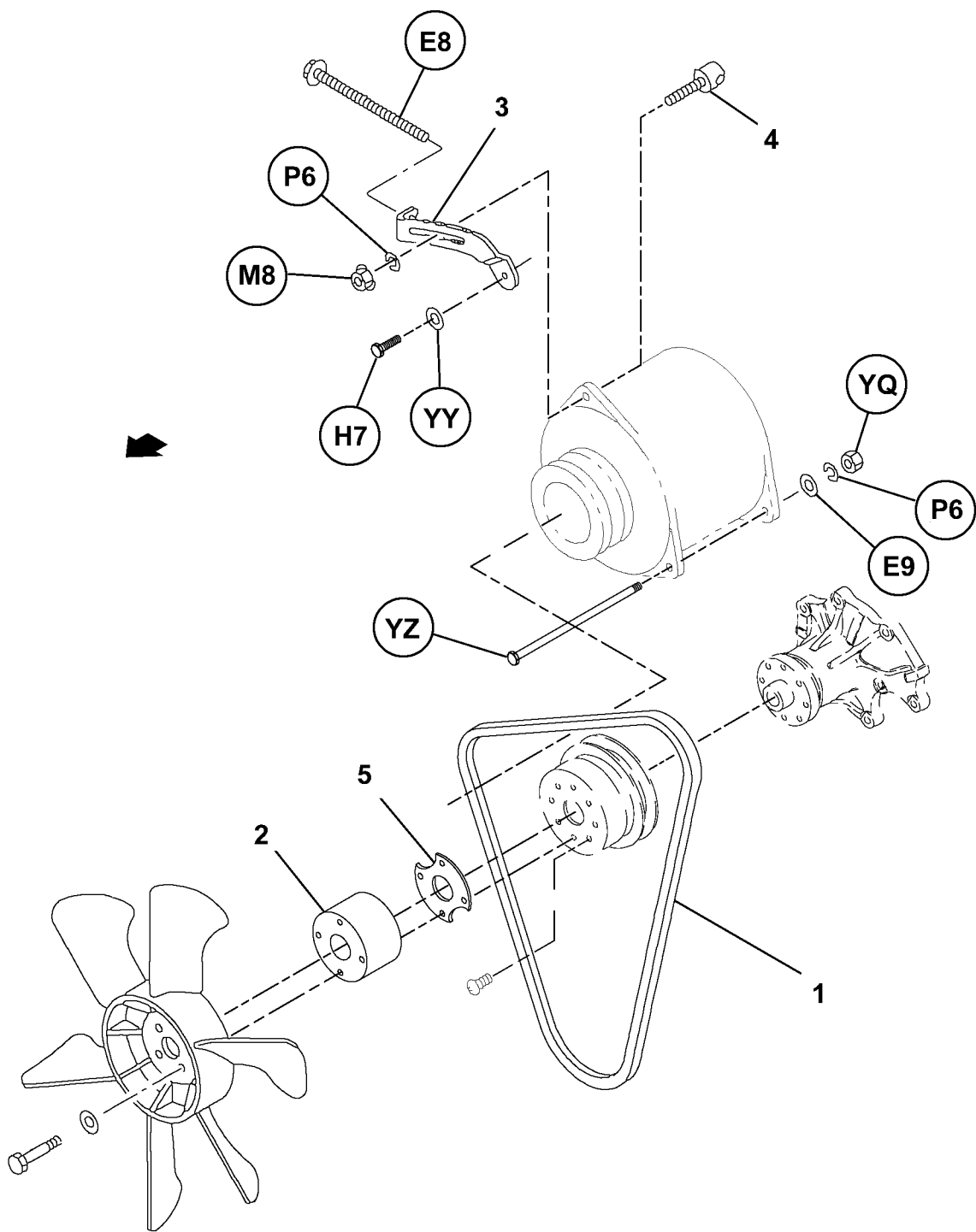
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54385836	1	Thermostat	6	88081922	1	Gasket
2	88082110	1	Housing				Part of kit 49849599
3	88080494	5	Plug 3/8 NPT	7	49849367	1	Adaptor
4	88081898	1	Outlet, water discharge	8	54385828	1	Timer, QOS
5	54385851	1	Gasket				
			Part of kit 49849599				

23

WATER PIPING

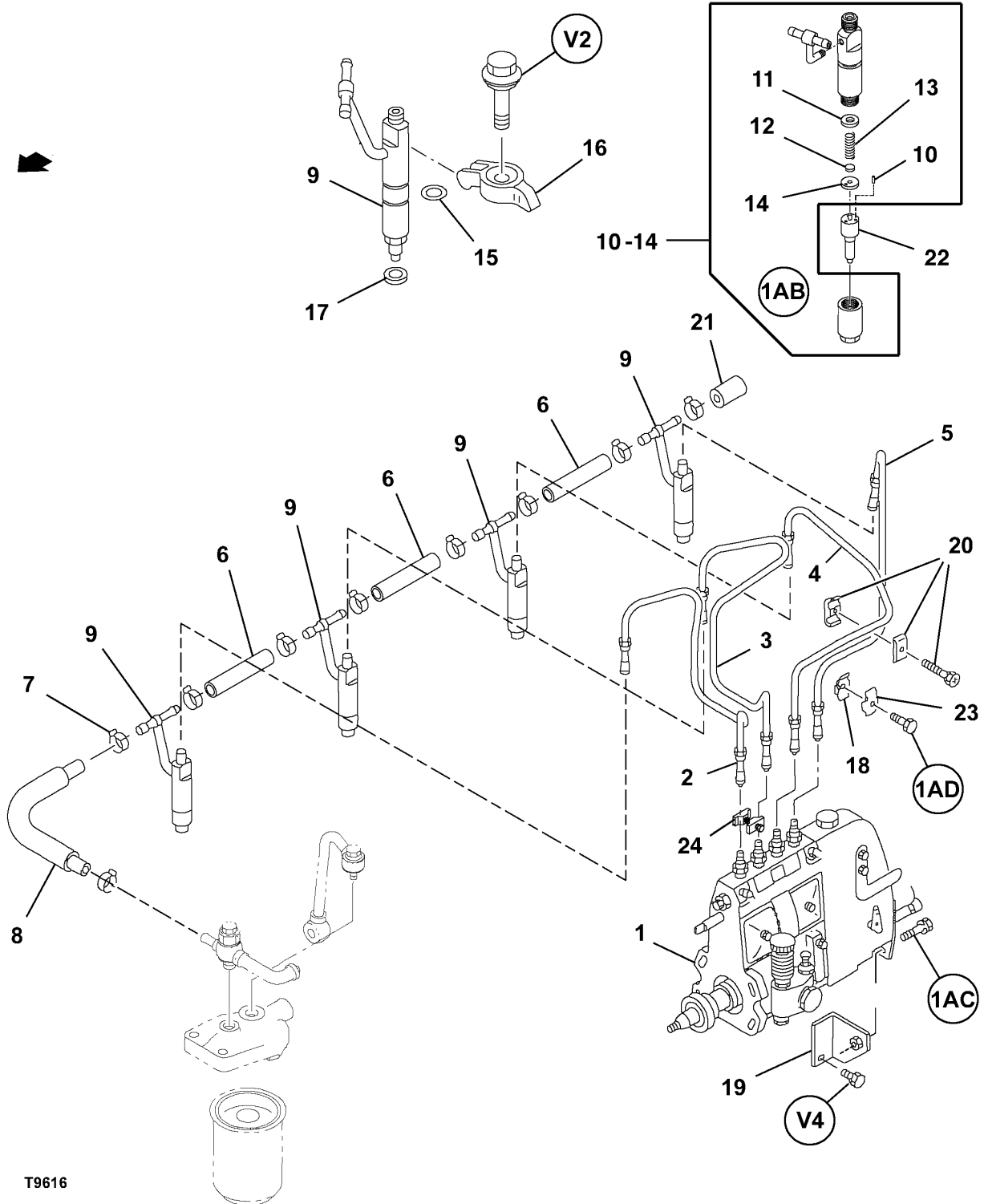


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840085	1	Hose	3	88080775	2	Clip, Ø 20.8
2	88081179	1	Gasket	4	49840101	1	Pipe, water inlet

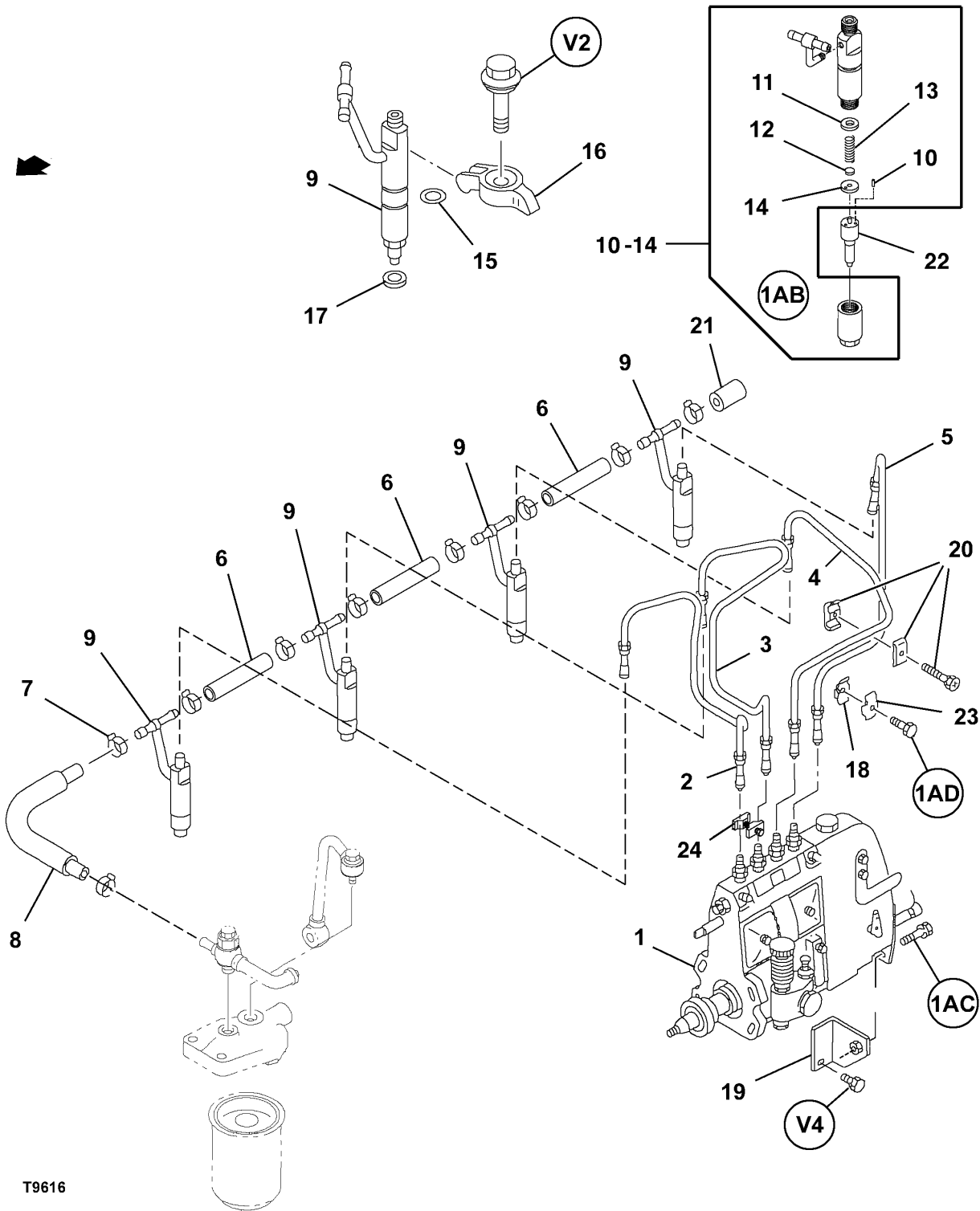


T9615

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54486428	1	Belt, fan	4	88081757	1	Slide
2	88081641	1	Spacer	5	49849375	1	Spacer
3	88082045	1	Plate				



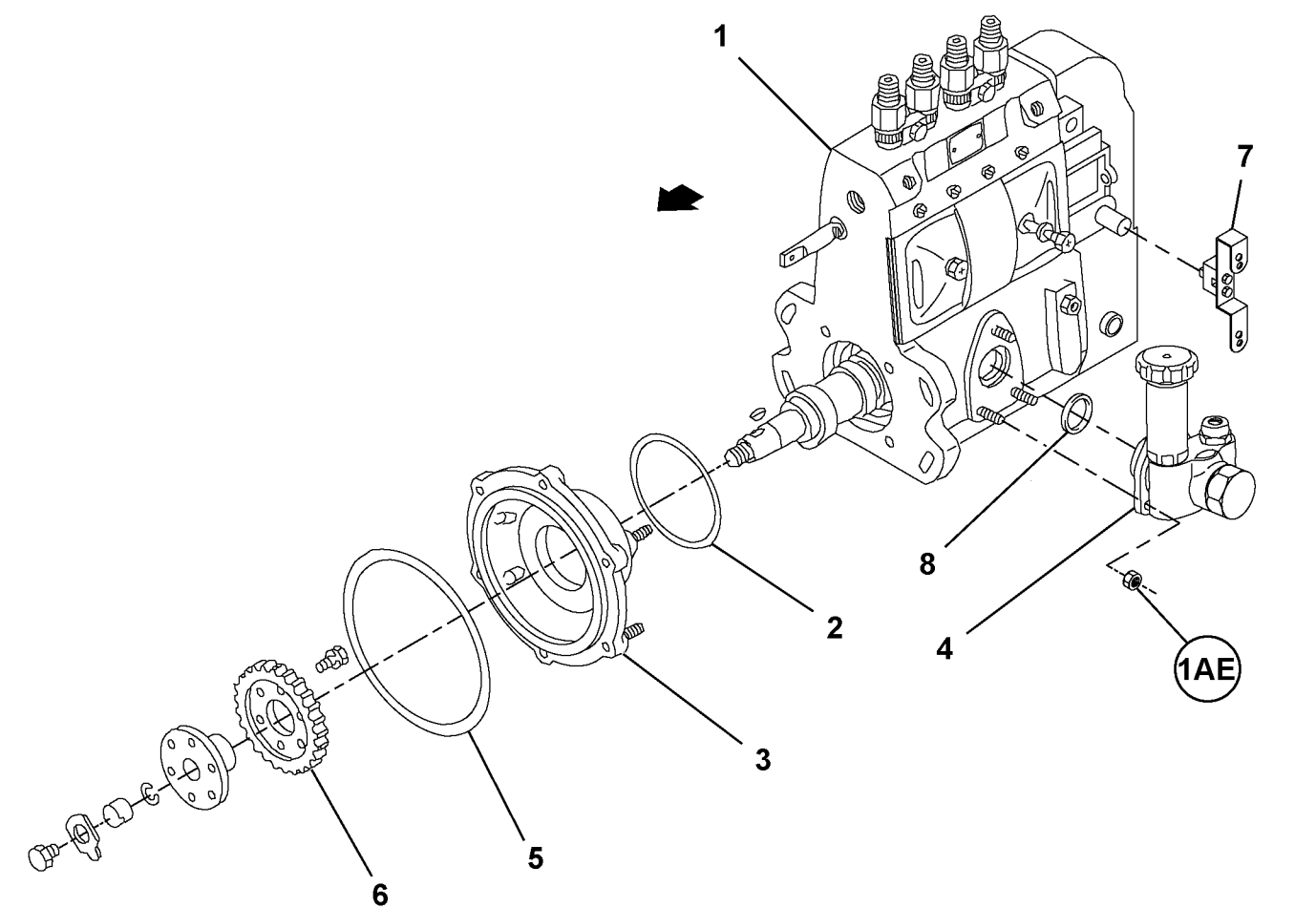
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840275	1	Injection pump assembly	5	49840317	1	Pipe, no.4 injector	10	49849383	8	Pin
				6	88080957	3	Hose, fuel	11	49849409	A/R	Shim, .500 nozzle spring
2	49840283	1	Pipe, no.1 injector	7	88081062	9	Clip				
3	49840291	1	Pipe, no.2 injector	8	54386008	1	Hose, fuel	49849417	A/R	Shim, .510 nozzle spring	
				9	49840325	4	Injection nozzle assembly	49849425	A/R	Shim, .520 nozzle spring	
4	49840309	1	Pipe, no.3 injector	10—14	88081435	4	Nozzle holder assembly	49849433	A/R	Shim, .530 nozzle spring	



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
	49849441	A/R	Shim, .540 nozzle spring	13	88081005	4	Spring	18	88081336	1	Clip
	49849458	A/R	Shim, .550 nozzle spring	14	88081013	4	Spacer	19	49840358	1	Bracket
	49849466	A/R	Shim, .560 nozzle spring	15	54385935	4	Gasket	20	88082722	3	Clip
	49849474	A/R	Shim, .570 nozzle spring	16	88081385	4	Clamp	21	88081534	1	Cap
12	88081104	4	Seat	17	49840341	4	Gasket	22	49840333	4	Nozzle, injector
							Part of kit 49849599	23	49849391	1	Clip
							Part of kit 49849599	24	54519129	2	Clip

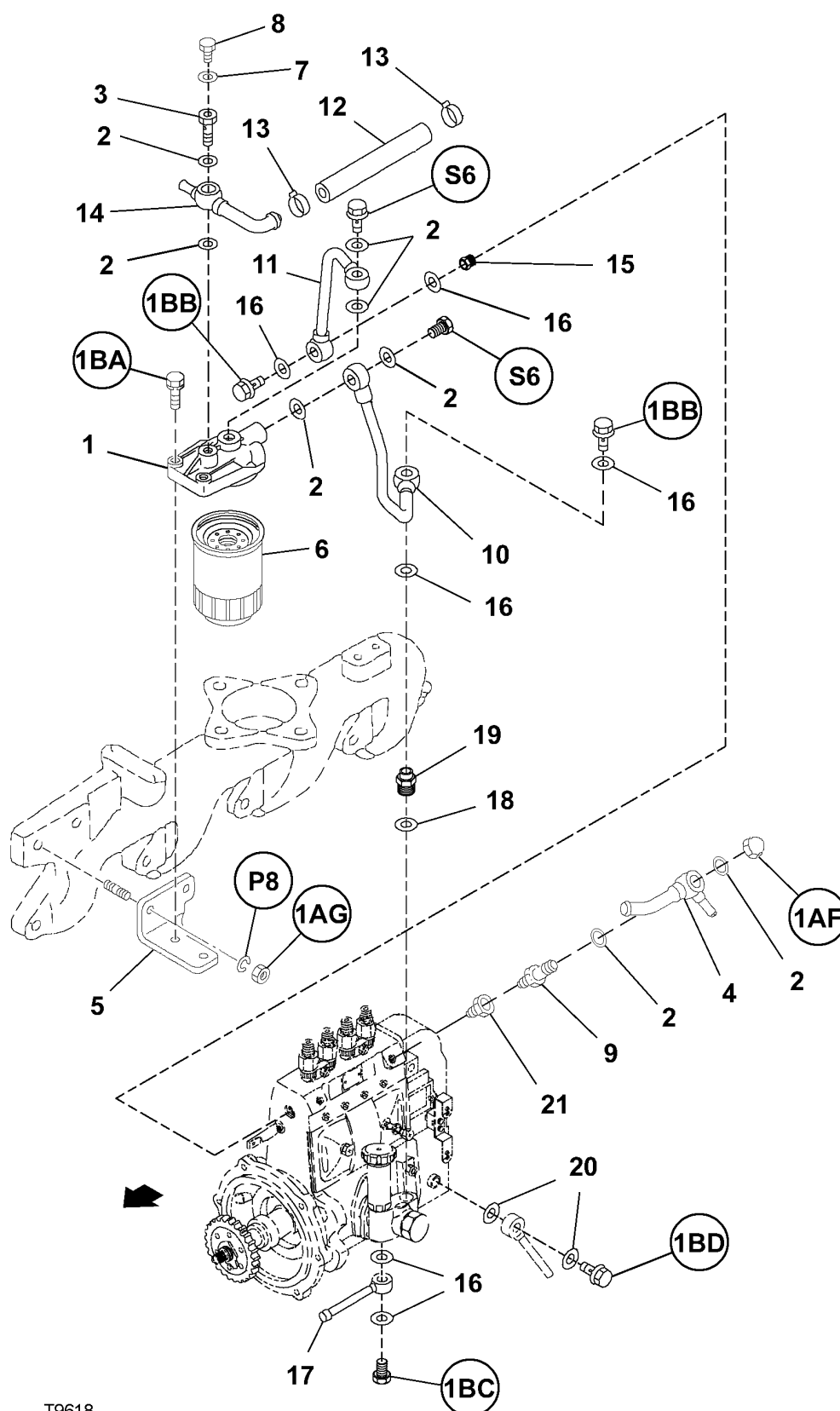
27

INJECTION PUMP ASSEMBLY



T9617

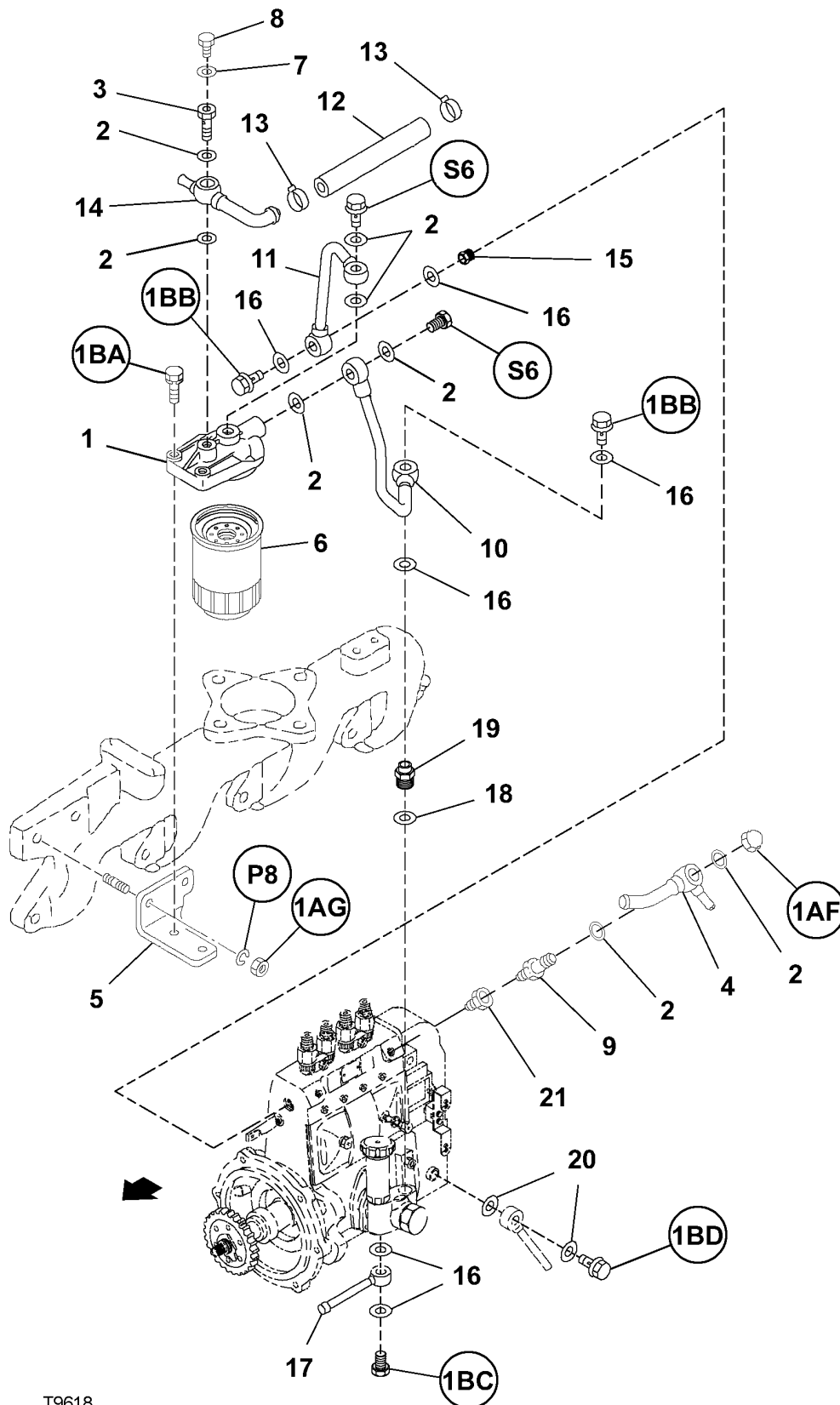
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840275	1	Injection pump assembly	5	54519103	1	Gasket Part of kit 49849599
	49849565	1	Injection pump assembly (Calif, re-rate)	6	54519111	1	Gear
2	54519061	1	Gasket	7	54519079	1	Lever
3	54519095	1	Cover	8	54519053	1	Gasket
4	54385786	1	Pump assembly, injection feed				



T9618

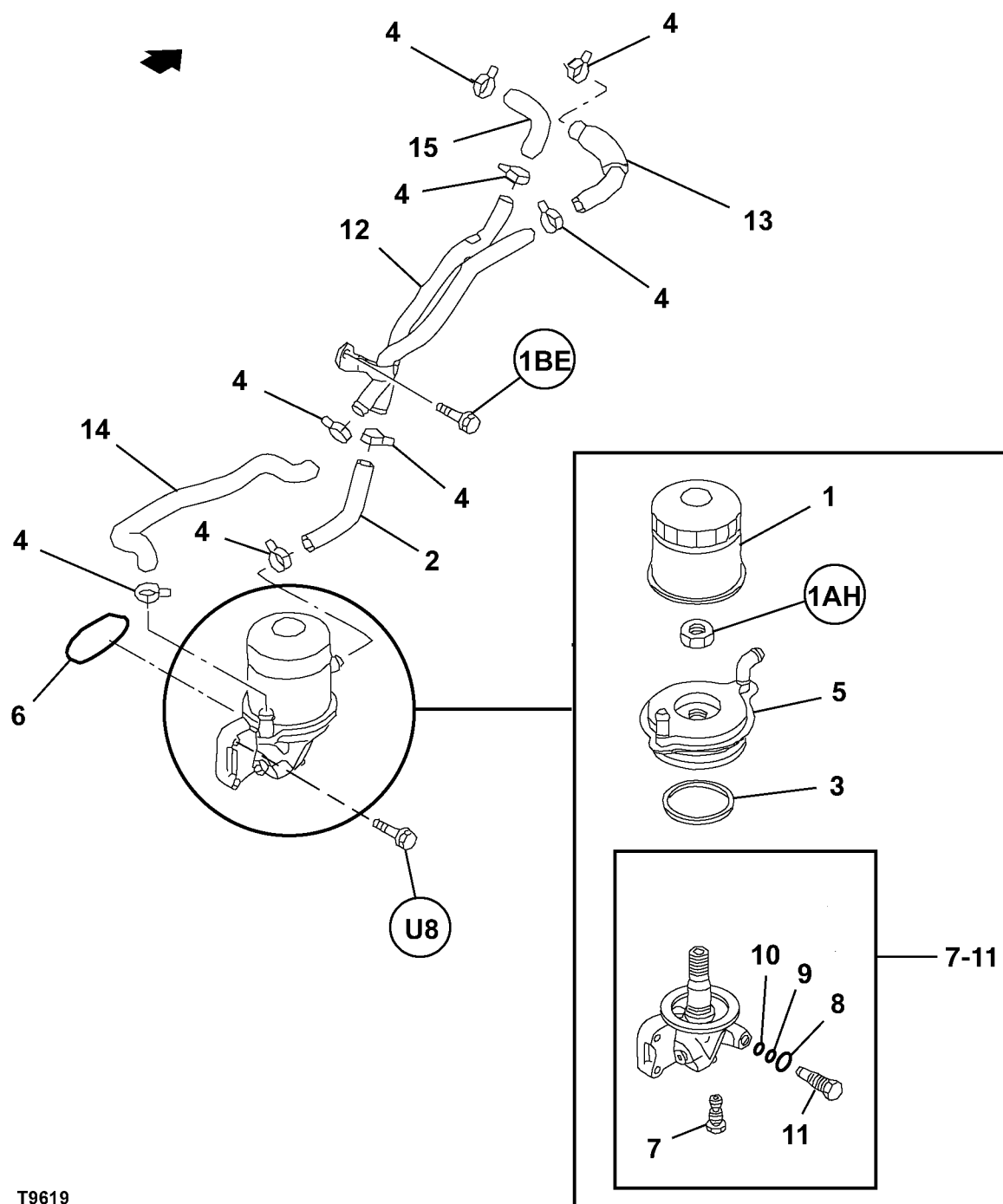
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88080643	1	Cover	7	88082557	1	Gasket
2	88082607	8	Gasket	8	88082532	1	Plug
3	88082714	1	Valve	9	88080403	1	Valve
4	88081328	1	Overflow pipe assembly	10	88081260	1	Pipe
5	88081211	1	Bracket	11	88081278	1	Pipe
6	54381306	1	Element, fuel filter	12	88080007	1	Hose

29 FUEL FILTER



T9618

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
13	49840366	2	Clip, hose	18	54488325	1	Gasket
14	49849482	1	Pipe	19	54488309	1	Adaptor
15	54488259	1	Adaptor	20	54518980	2	Gasket
16	54488267	6	Gasket	21	54519020	1	Adaptor
17	88080650	1	Feed pump fuel pipe assembly				

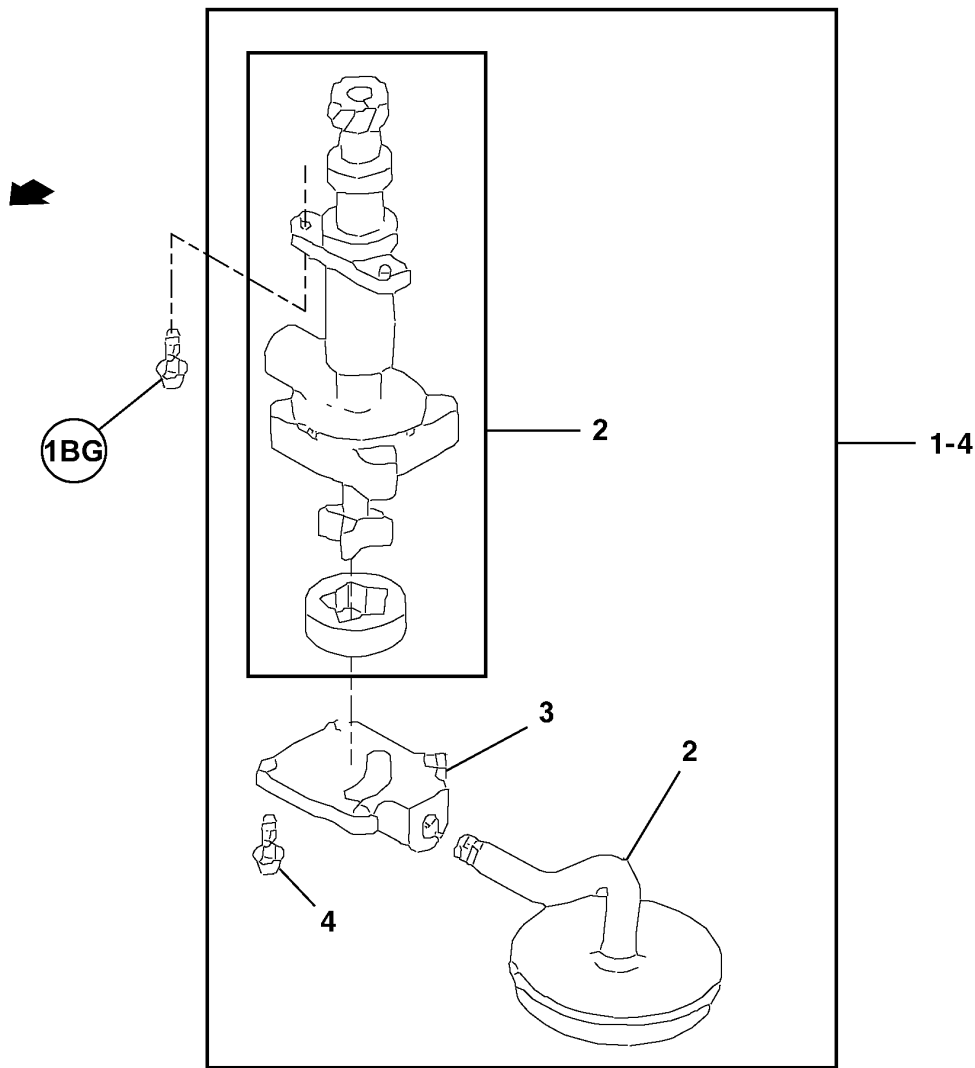


T9619

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54381314	1	Element	9	49849524	1	Gasket, Ø 8.8
2	49840457	1	Hose				Part of kit 49849599
3	54519046	1	Gasket	10	49849532	1	Gasket, Ø 8.6
4	88080775	8	Clip, hose				Part of kit 49849599
5	49840374	1	Cooler assembly	11	88080973	1	Plug
6	88081666	1	Gasket	12	49840416	1	Pipe
7-11	49840408	1	Body assembly	13	49840424	1	Hose
7	49849508	1	Valve, oil relief	14	49840432	1	Hose
8	49849516	1	Gasket, Ø 13.6	15	49840440	1	Hose
			Part of kit 49849599				

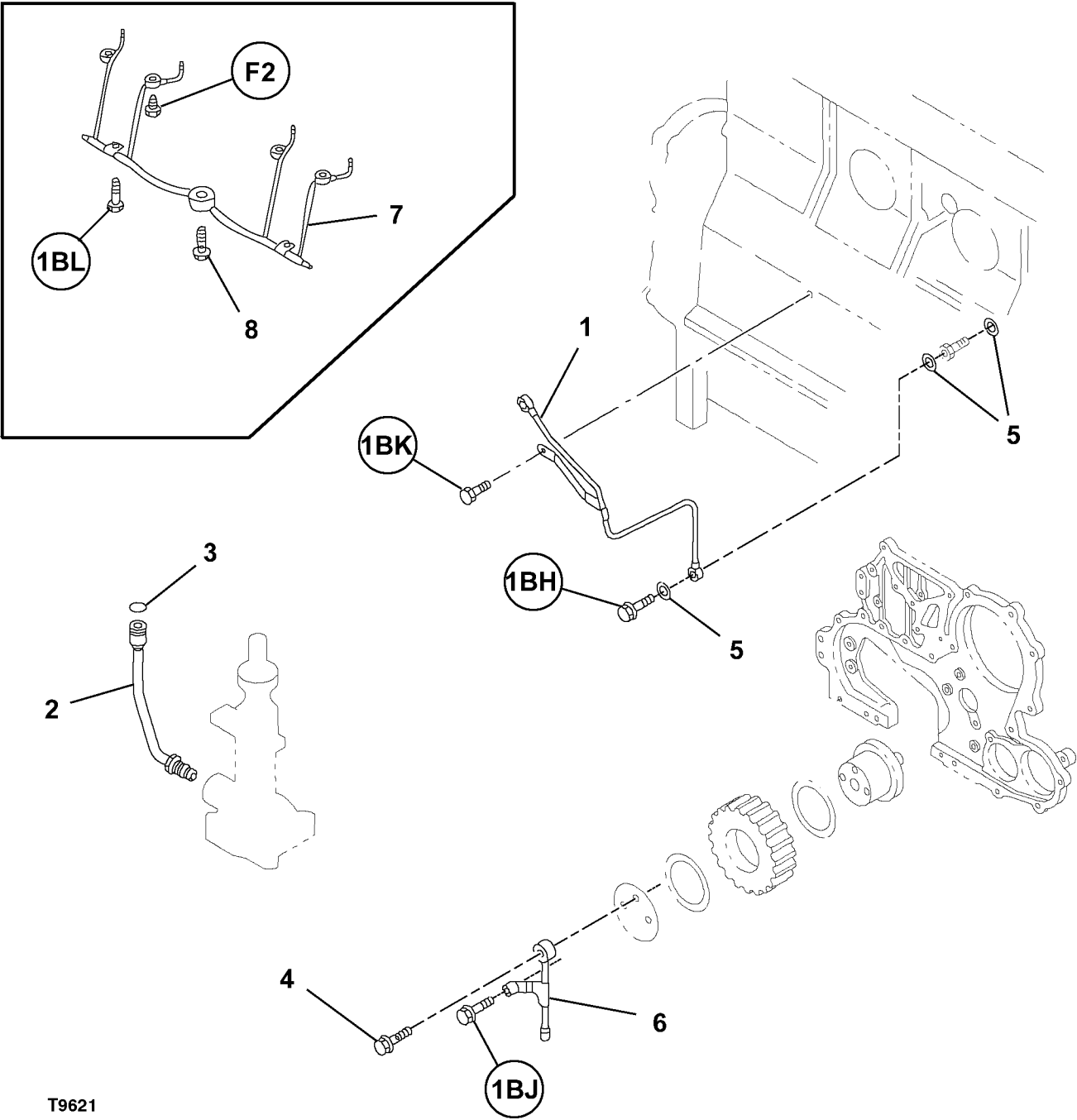
31

OIL PUMP



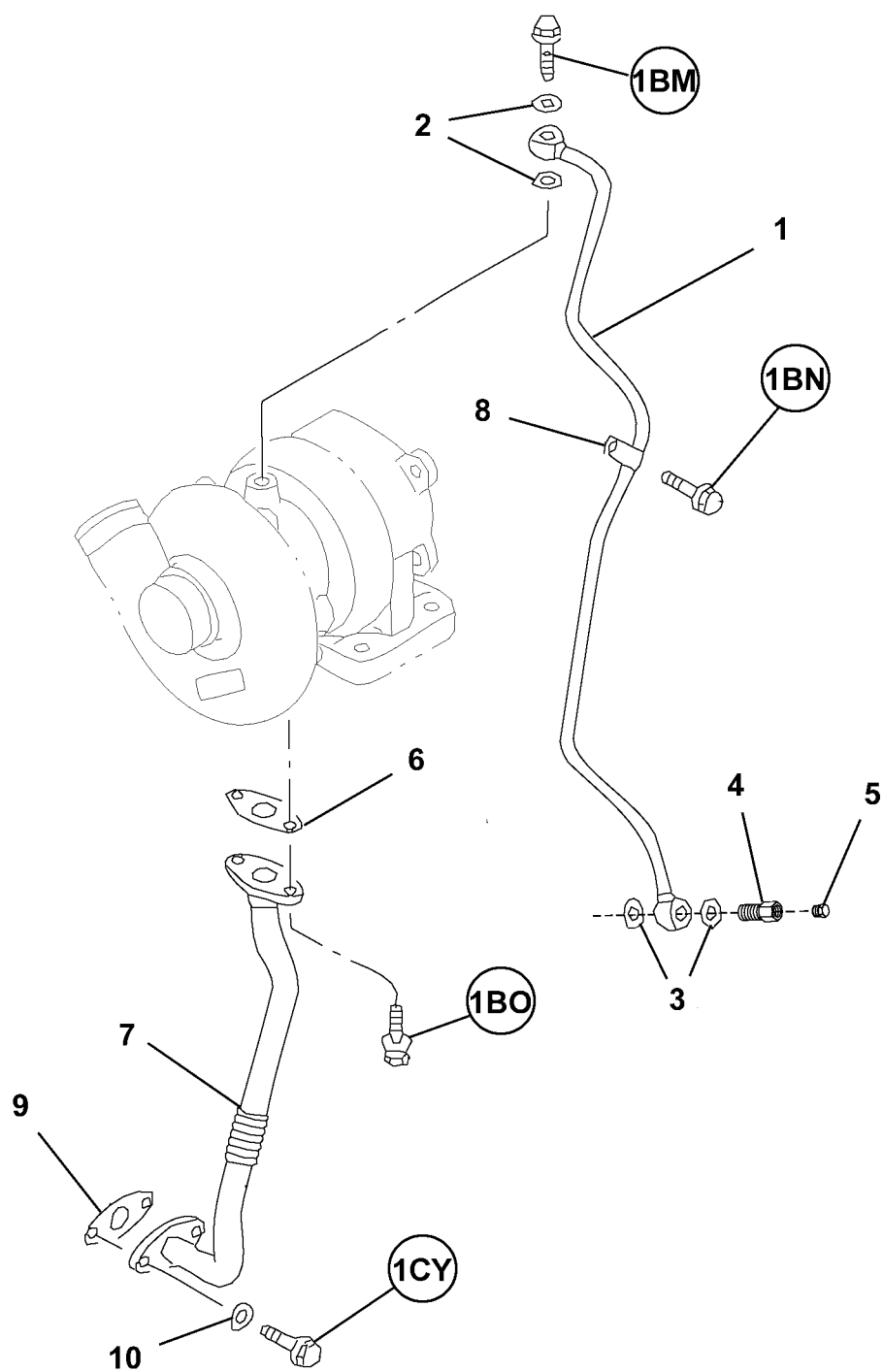
T9620

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-3	88081161	1	Oil pump assembly	2	88082706	1	Strainer
1	88081583	1	Oil pump gear set	3	88082698	1	Cover
				4	88082219	1	Bolt



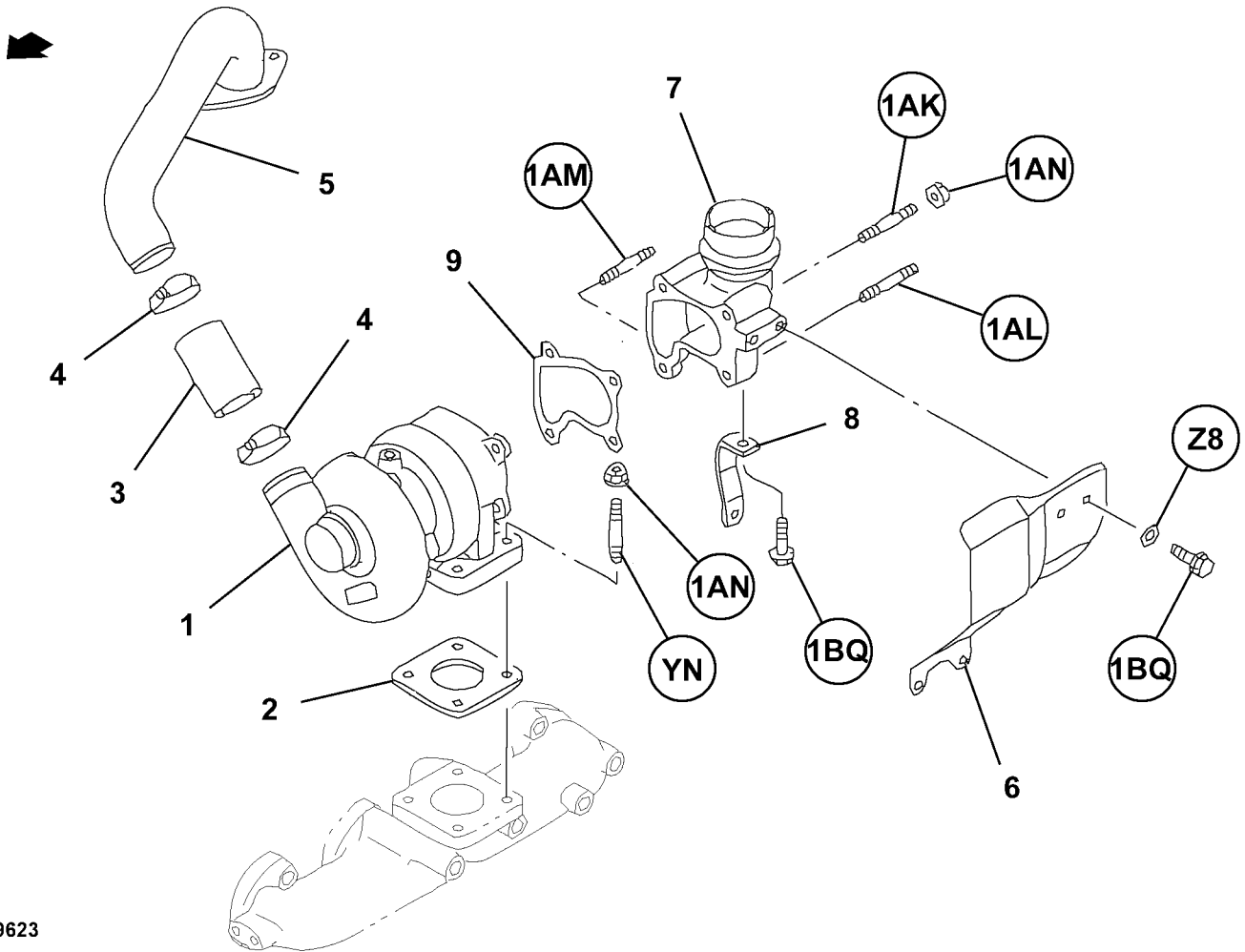
T9621

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88080981	1	Pipe	5	88082599	3	Gasket Part of kit 49849599
2	88081401	1	Pipe	6	88081864	1	Pipe
3	88080502	1	Gasket Part of kit 49849599	7	49840531	1	Pipe
4	88081468	1	Nipple	8	49840572	1	Valve, relief



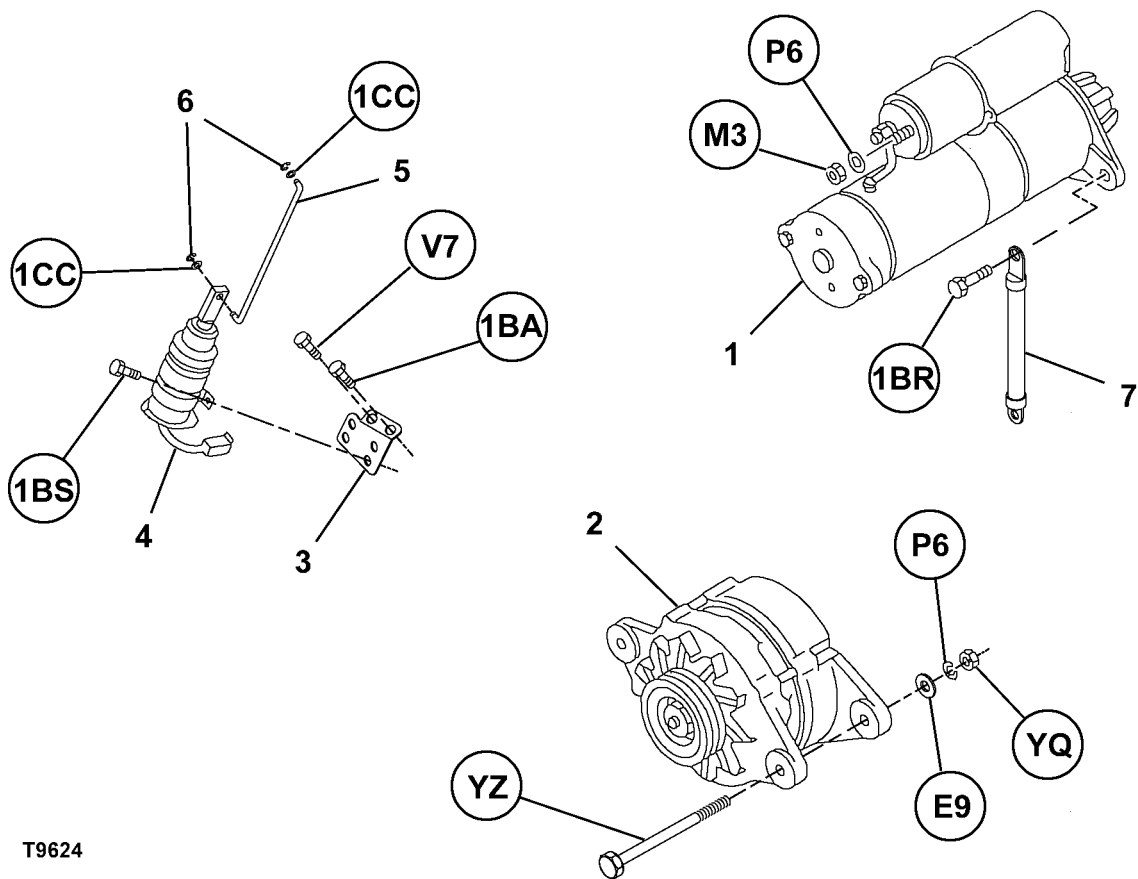
T9622

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840549	1	Pipe	6	49840564	1	Gasket
2	49840507	2	Gasket	7	49840598	1	Pipe
3	88082565	2	Gasket	8	49840523	1	Clip, retaining
4	49849300	1	Adaptor	9	49840556	1	Gasket
5	49849318	1	Plug	10	88082599	2	Gasket

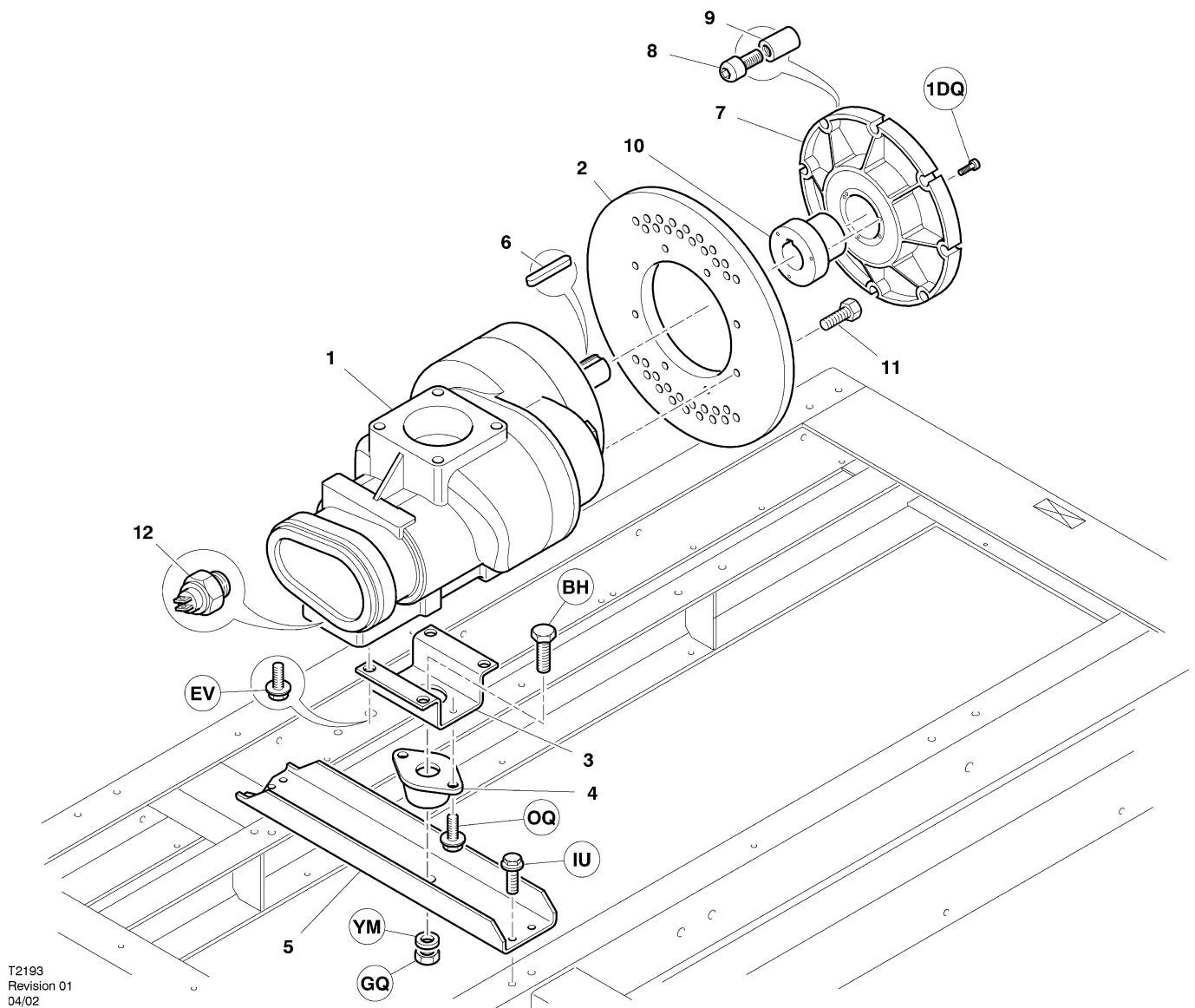


T9623

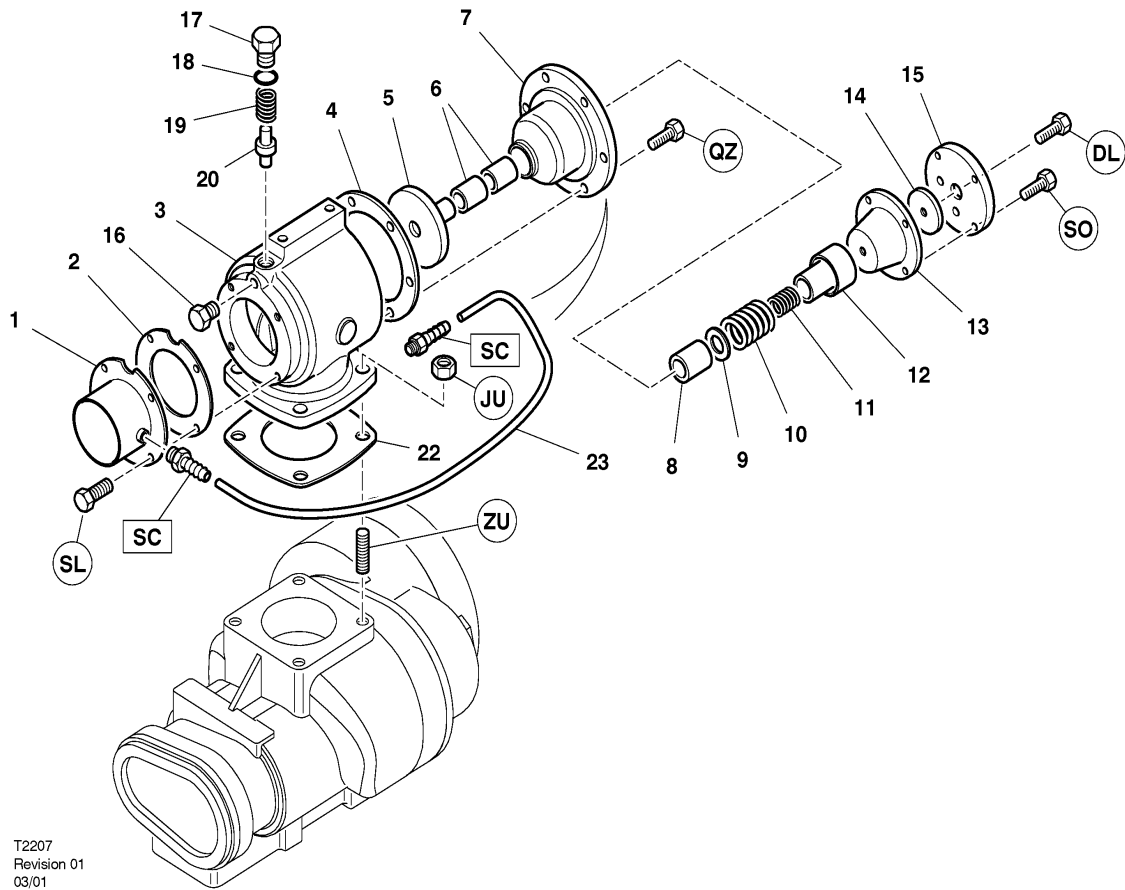
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	49840119	1	Turbocharger	6	49840168	1	Shield, heat
2	49840127	1	Gasket	7	49840184	1	Adaptor
3	49840143	1	Hose	8	49840192	1	Bracket
4	49840259	2	Clip, hose	9	49840242	1	Gasket
5	49840150	1	Pipe				



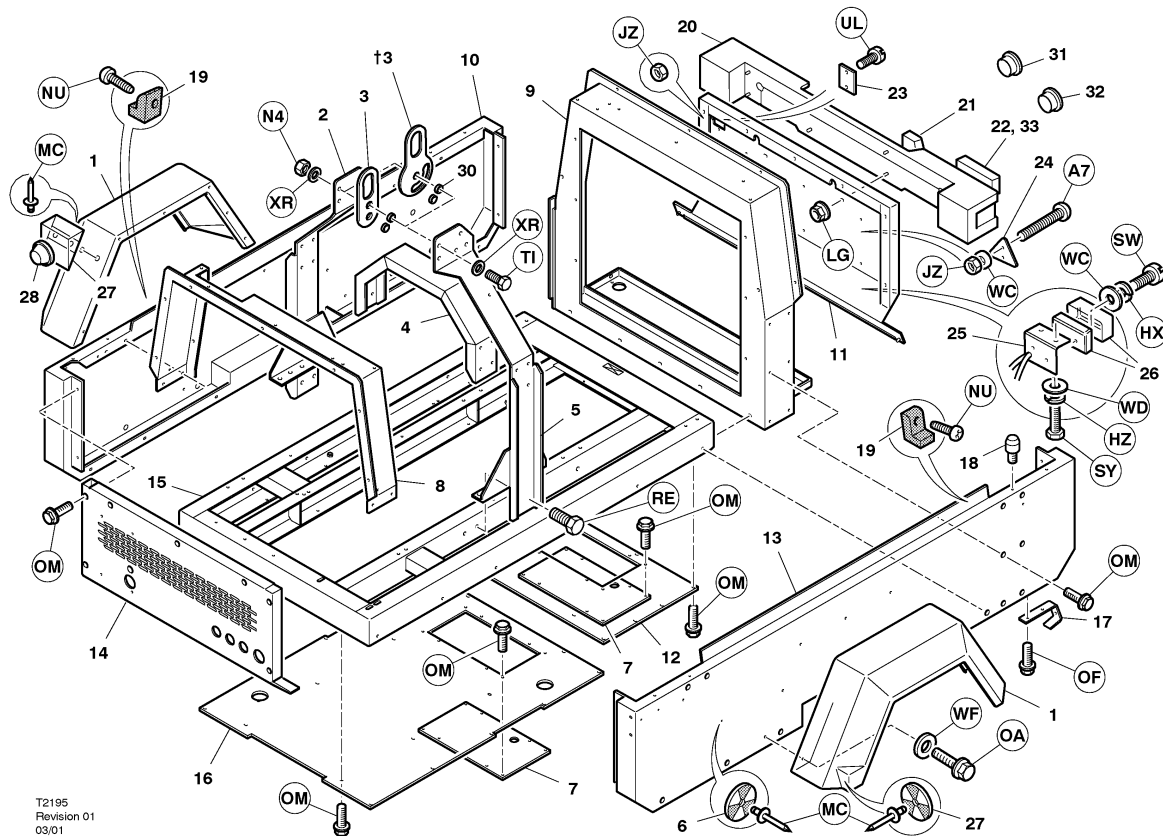
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54386016	1	Motor, starter 12V – 2.2KW	4	54385992	1	Solenoid
2	54385794	1	Alternator 12V – 50A	5	88082086	1	Rod
3	88082094	1	Bracket	6	88082524	2	Ring, snap
				7	49849540	1	Cable, earth



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54390943	1	Airend	7	36774321	1	Coupling
2	54390950	1	Adaptor	8	35299353	8	Screw, caphead
3	54471685	1	Bracket	9	35332295	8	Pin, locating
4	54471057	1	Mount	10	54413059	1	Bush
5	54471677	1	Bracket	11	93500924	8	Screw
6	35321421	1	Key	12	35596436	1	Switch, temperature



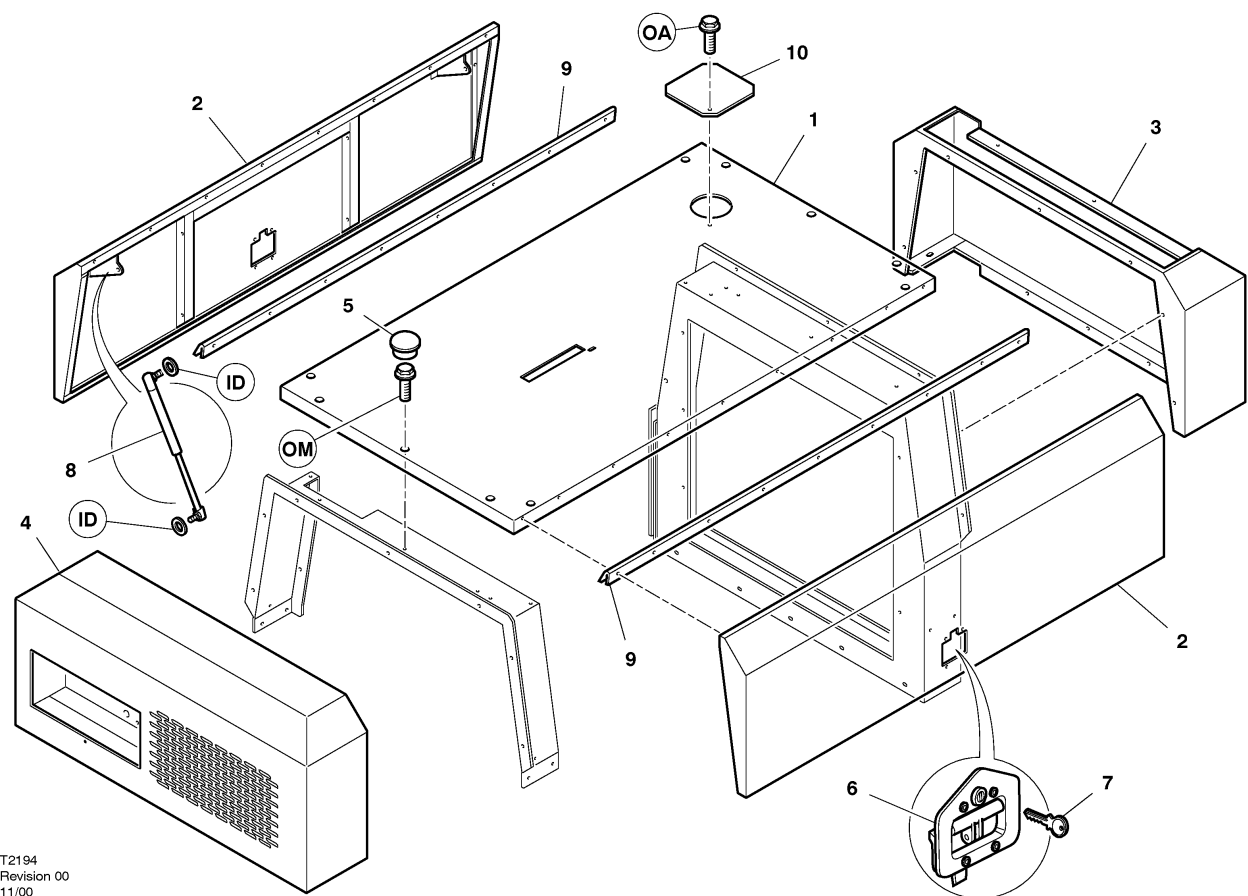
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	93151959	1	Flange	12	35588193	1	Piston
2	35588318	1	Gasket	13	35317197	1	Diaphragm
3-20	54436845	1	Valve, unloader	14	35317239	1	Washer
3	54425335	1	Body	15	35836949	1	Cover
4	35588300	1	Gasket	16	92497700	1	Plug
5	35591122	1	Plate	17	35278555	1	Plug
6	35318005	2	Bush	18	35278589	1	'O' Ring
7	35833227	1	Housing	19	35318914	1	Spring
8	35318013	1	Bush	20	35317213	1	Pin
9	35317205	1	Washer	21	—		
10	35322767	1	Spring	22	36889202	1	Gasket
11	92829233	1	Spring	23	35282292	0,4m	Tube (Nylon)



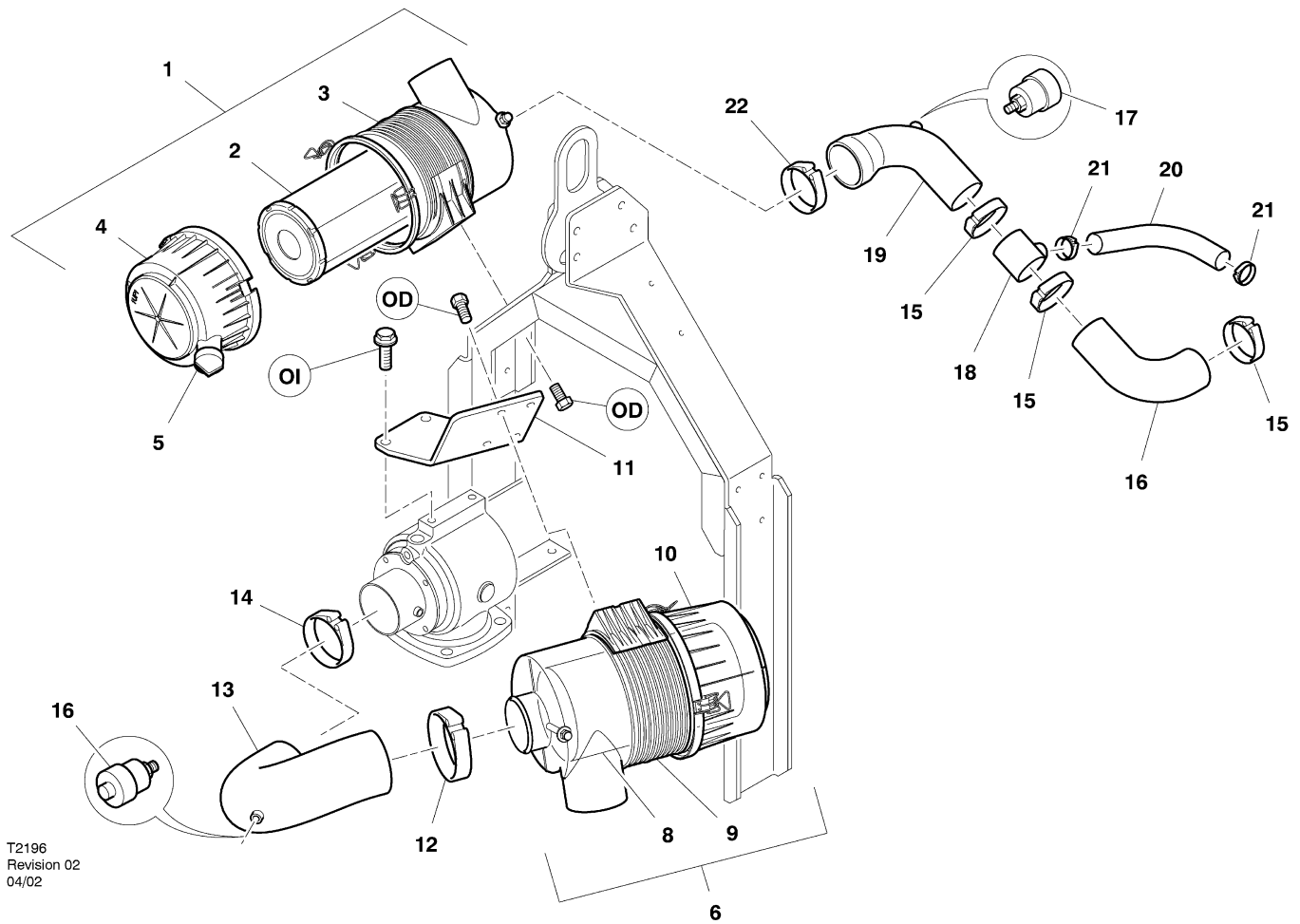
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	92816974	2	Mudguard	17	92807585	2	Protector
2-5	54628049	1	Bail, lifting assembly	18	92035187	4	Pin, locating
2	54615802	1	Bail, lifting	19	92799519	4	Protector
3	54629753	1	Eye	20	92816982	1	Bar, bumper
†3	54629761	1	Eye	21	92901230	2	Light
4	54615810	1	Bracket	22	92901222	2	Light
5	54615794	1	Bail, lifting	23	92822378	1	Plate, cover
6	92121243	4	Reflector (amber)	24	92721331	2	Reflector (red)
7	36867174	2	Panel	25	89203822	1	Bracket
8	54501648	1	Support	26	93477388	1	Fog light assembly
9	54511209	1	Support	27	92085729	2	Reflector (white)
10	88132352	1	Panel	28	54687801	2	Bracket
11	88132386	1	Panel	29	92121250	2	Light, side
12	54512793	1	Panel	30	54629787	4	Spacer
13	54652862	1	Panel	31	92783281	3	Plug
14	54652870	1	Panel	32	92898758	2	Plug
15	54454137	1	Frame	33	92479757	2	Bulb, light
16	54563663	1	Panel				

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ENCLOSURE



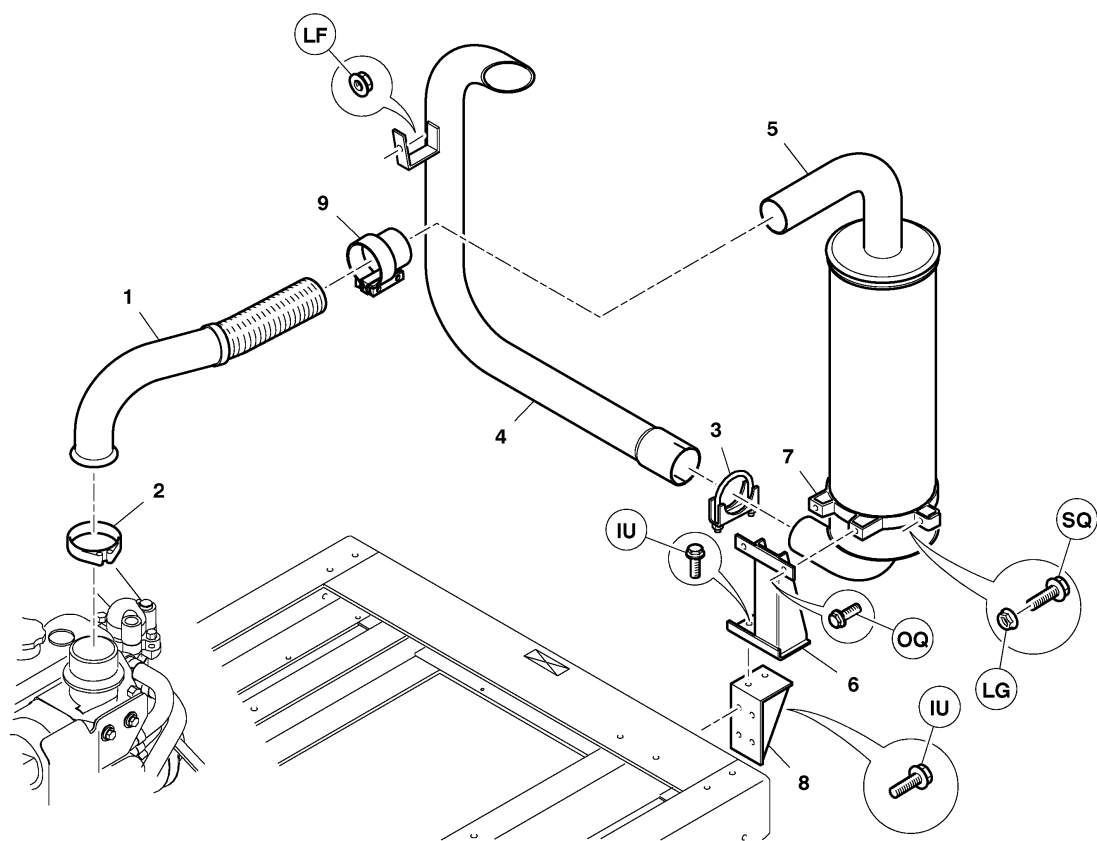
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54580113	1	Panel	6-7	92816859	2	Latch
2	54652847	2	Door	7	92094358	2	Key
3	88132329	1	Enclosure, fixed	8	54443213	4	Spring, gas
4	54579891	1	Enclosure, fixed	9	92816743	2	Hinge
5	92783281	10	Plug	10	54573381	1	Plate, cover



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-5	89204721	1	Filter assembly	12	92117696	1	Clamp
2	89232474	1	Element, air filter	13	54624754	1	Hose
3	85433894	1	Bracket, support	14	92172600	1	Clamp
4	85433902	1	Cap, end	15	92522218	3	Clamp
5	85433886	1	Valve, vacuator	16	54523139	1	Hose
6-9	54753512	1	Filter assembly	17	35314939	2	Indicator, air restriction
7	54626452	1	Element, air filter	18	54523154	1	Tube
8	54751332	1	Element, air filter (safety)	19	54628920	1	Hose
9	85433860	1	Bracket, support	20	54688932	1	Hose
10	85433878	1	Cap, end	21	92510163	2	Clamp
11	54624978	1	Bracket	22	92184787	1	Clamp

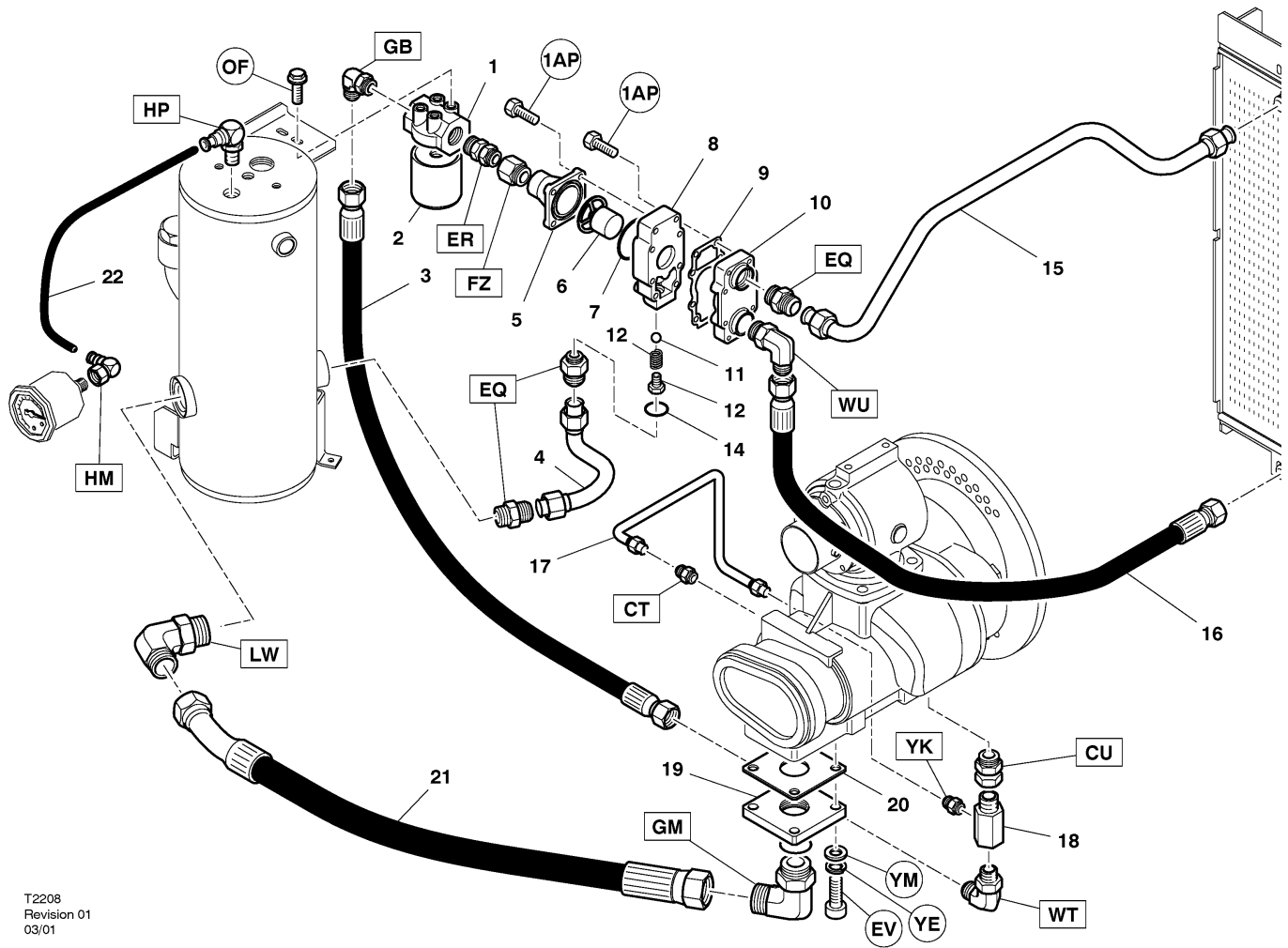
41

ENGINE EXHAUST SYSTEM



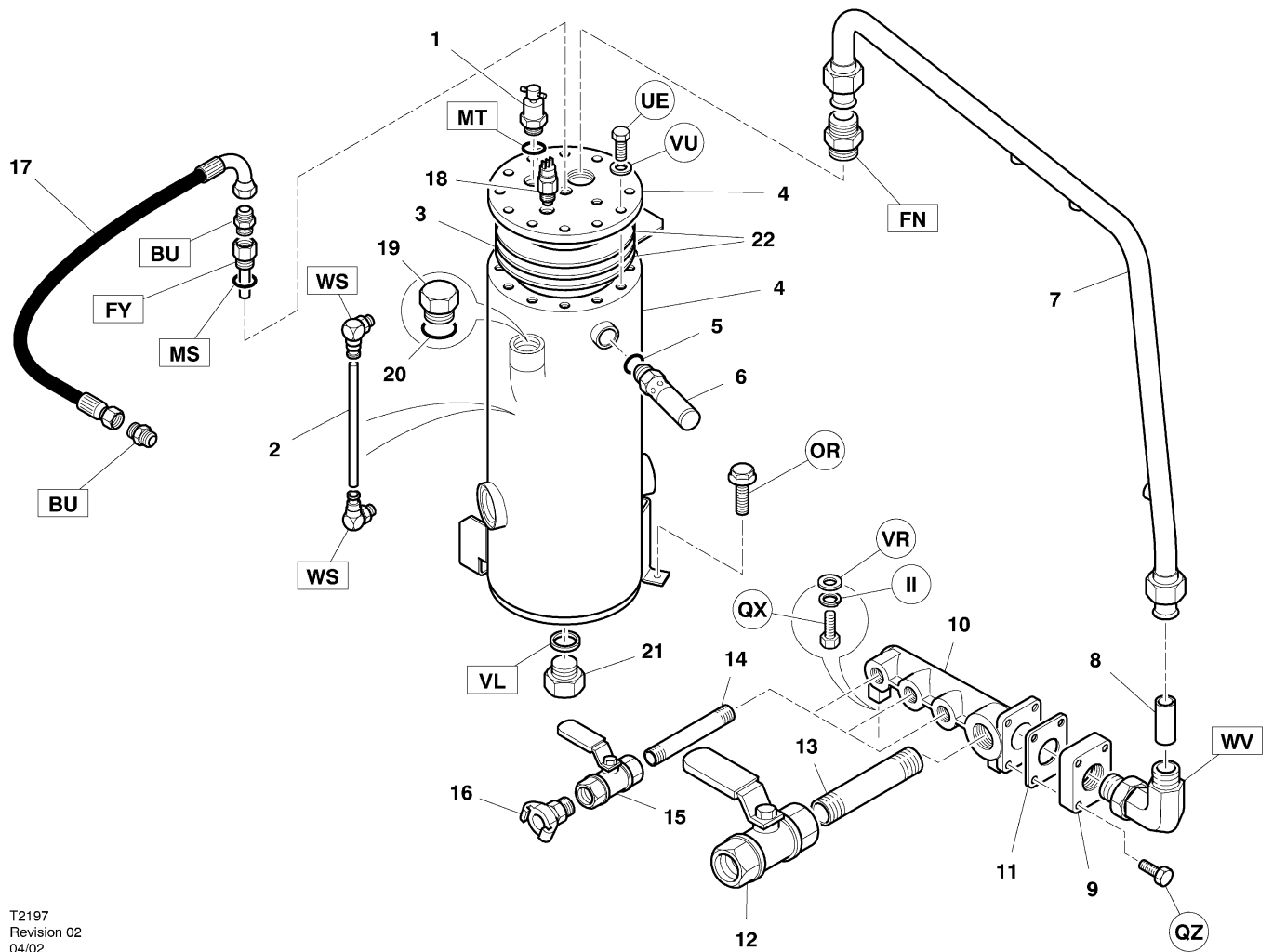
T2210
Revision 01
03/01

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54715834	1	Pipe	6	54660287	1	Bracket
2	36796845	1	Clamp	7	92879139	1	Clamp
3	92253079	1	Clamp	8	54660303	1	Bracket
4	54660410	1	Pipe	9	54715842	1	Bracket
5	54715826	1	Silencer				



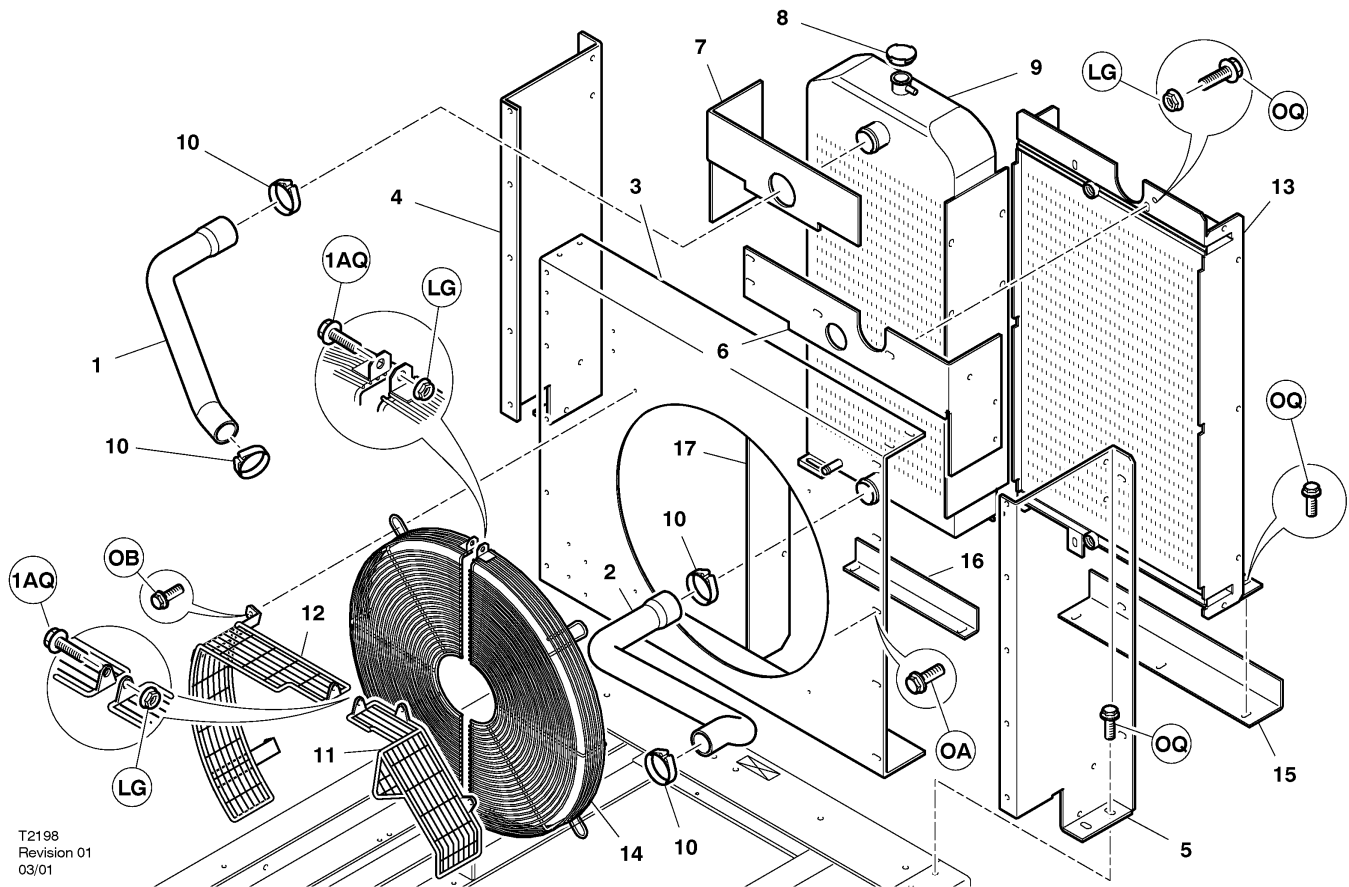
T2208
Revision 01
03/01

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-2	92079755	1	Filter assembly	12	35379940	1	Spring
2	92118678	1	Element	13	36788164	1	Plug
3	35323864	1	Hose assembly	14	36788172	1	Seal
4	36923571	1	Tube assembly	15	36923555	1	Tube assembly
5-14	36876787	1	Valve, temperature bypass	16	35132877	1	Hose assembly
5	36876779	1	Cover	17	93481570	1	Tube assembly
6	36782019	1	Element, thermostatic valve	18	93481562	1	Manifold
7	95022307	1	Gasket	19	93481455	1	Gasket
8	36876761	1	Housing	20	93481448	1	Adaptor
9	35584242	1	Gasket	21	35246438	1	Hose assembly
10	36876753	1	Housing	22	92490358	AR	Tube (Nylon) 6mm
11	35288448	1	Ball				

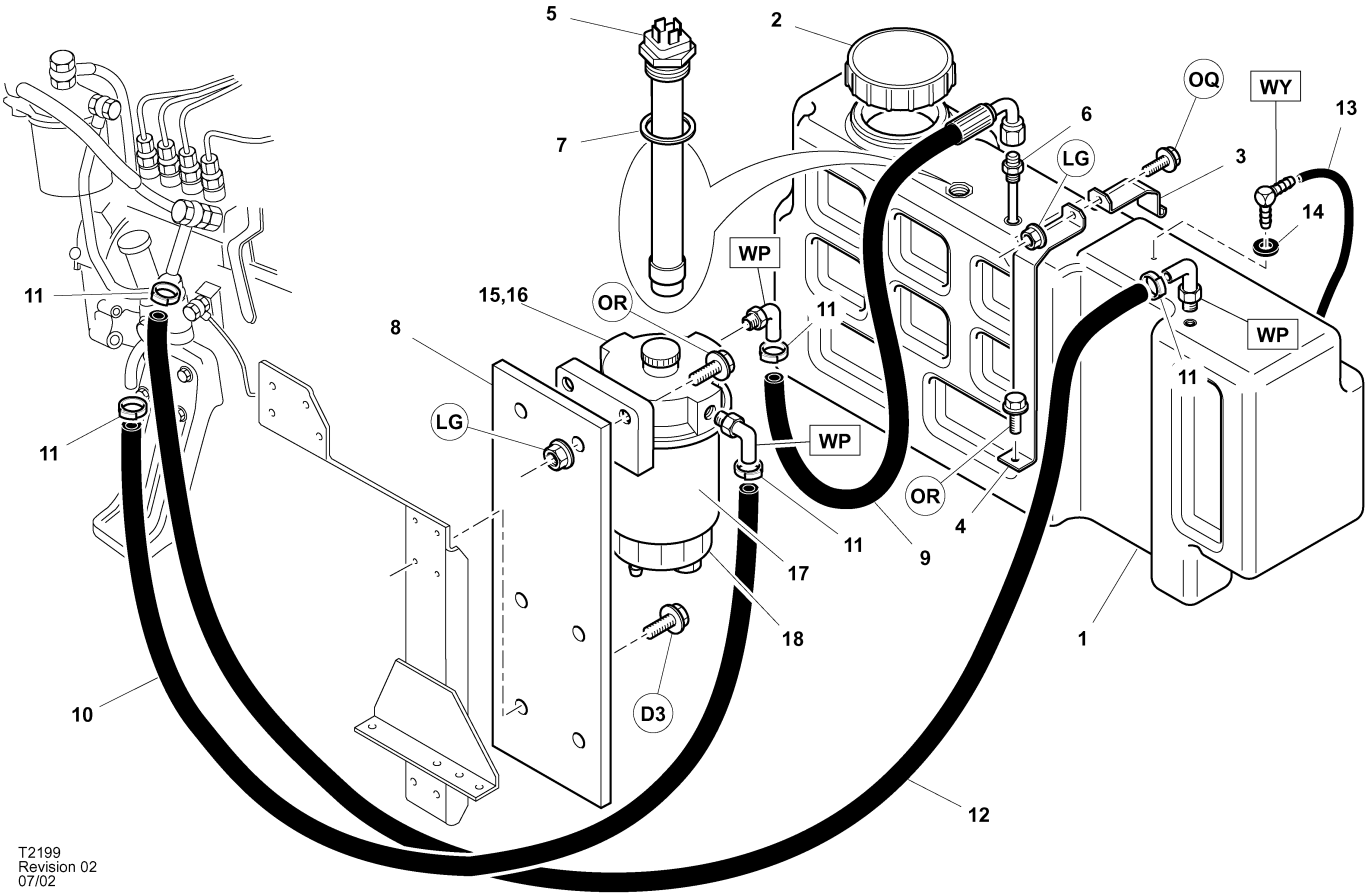


T2197
Revision 02
04/02

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	93181865	1	Valve, relief	9	54573191	1	Plate, adaptor
2	89284871	1	Tube	10	36710036	1	Manifold
3	54625942	1	Element	11	35294628	1	Gasket
4	54588009	1	Tank, separator (7/71)	12	92111228	1	Valve, service
	54588017	1	Tank, separator (12/56)	13	92961077	1	Nipple
5	92290162	1	Seal	14	54580279	3	Nipple
6	89259485	1	Valve, safety (7/71)	15	92294461	3	Valve, service
	89308191	1	Valve, safety (12/56)	16	92178524	3	Coupling
7	54525233	1	Tube assembly (7/71)	17	54739701	1	Hose assembly
	54570338	1	Tube assembly (12/56)	18	92762756	1	Switch, temperature
8	36923928	1	Orifice, sonic	19	35579630	1	Plug
				20	35279942	1	'O' Ring
				21	93502128	1	Plug
				22	80022833	2	Gasket

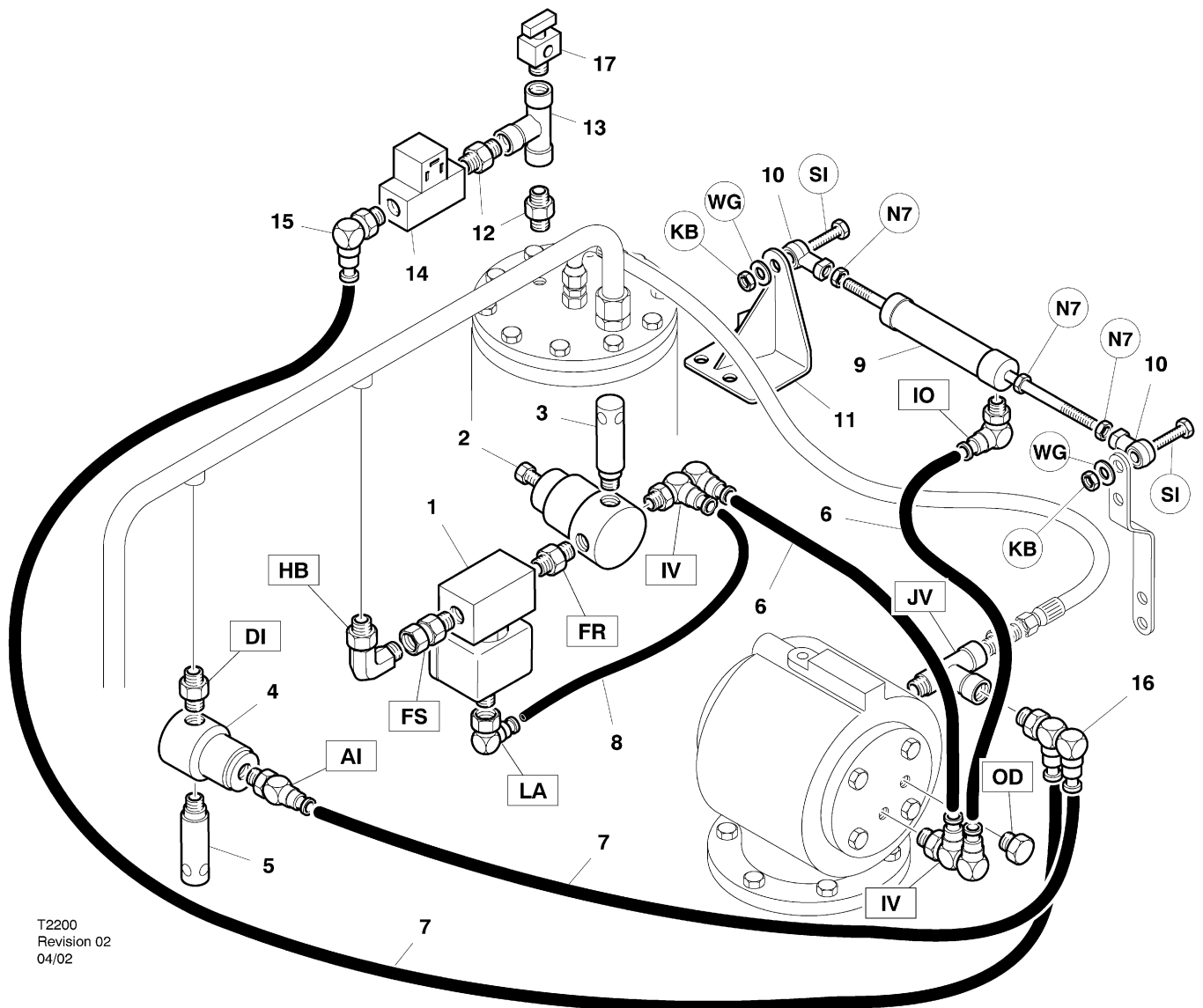


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54398383	1	Hose	10	92253129	4	Clip, retaining
2	54398391	1	Hose	11	54630991	1	Guard
3	54511126	1	Shroud	12	54631007	1	Guard
4	54510011	1	Panel	13	54666326	1	Cooler, oil
5	54510029	1	Panel	14	54634001	1	Guard
6	54509682	1	Panel	15	54372842	1	Baffle
7	54509690	1	Panel	16	54372859	1	Baffle
8	36769560	1	Cap, radiator	17	54509856	1	Bracket
9	36889772	1	Radiator				



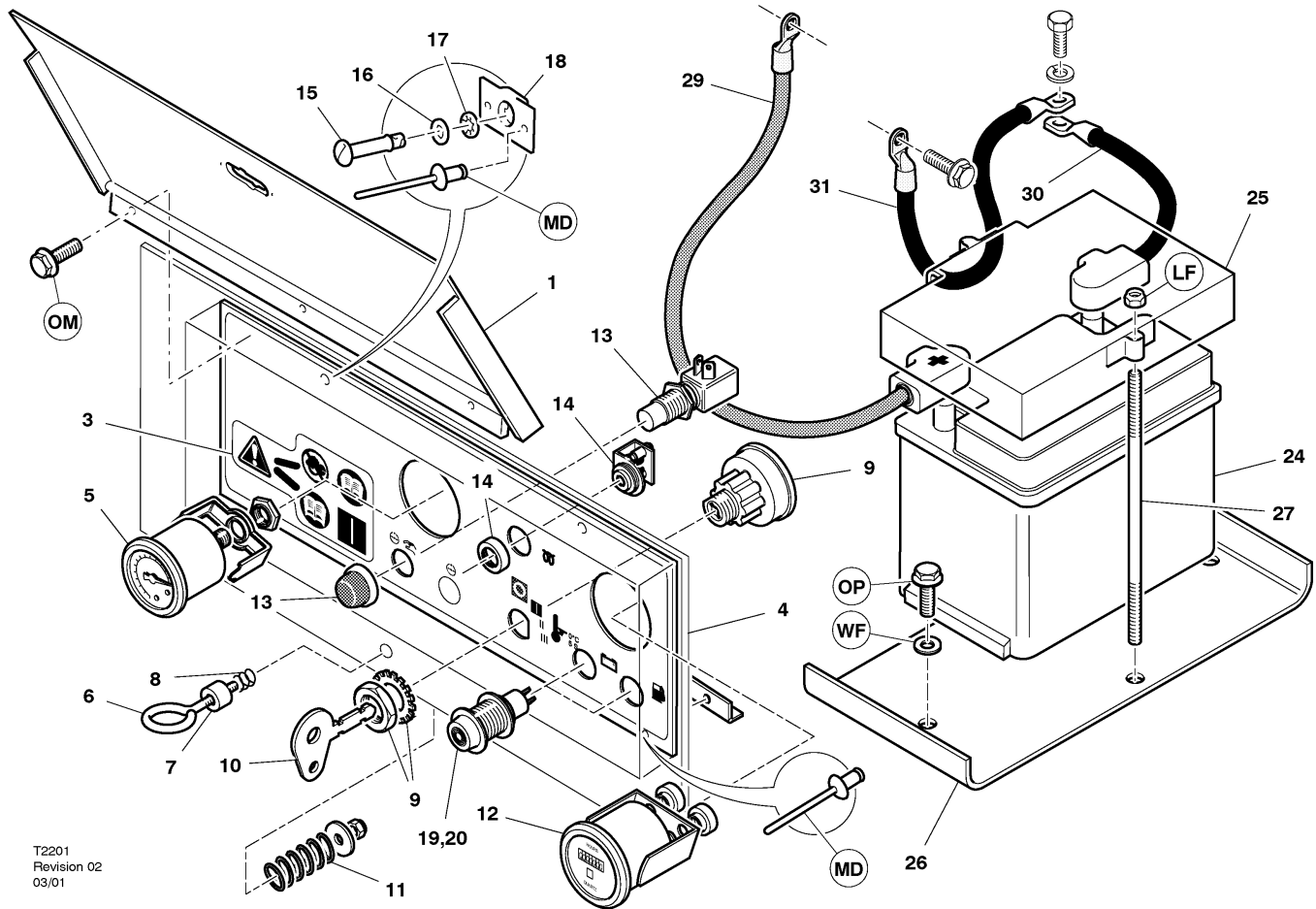
T2199
Revision 02
07/02

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-2	54530191	1	Tank, fuel	11	92799485	5	Clip, retaining
2	89230759	1	Cap	12	92882000	1	Hose
3	54566831	1	Strap	13	35282292	1	Hose
4	54566823	1	Strap	14	89257489	1	Grommet
5	54626999	1	Sensor	15	-		
6	22163760	1	Drop-tube	16-18	54468160	1	Filter assembly
7	85433340	1	Washer	16	85448108	1	Head
8	54584313	1	Bracket	17	85448173	1	Element
9	54739719	1	Hose assembly	18	85448132	1	Bowl
10	92882000	1	Hose				

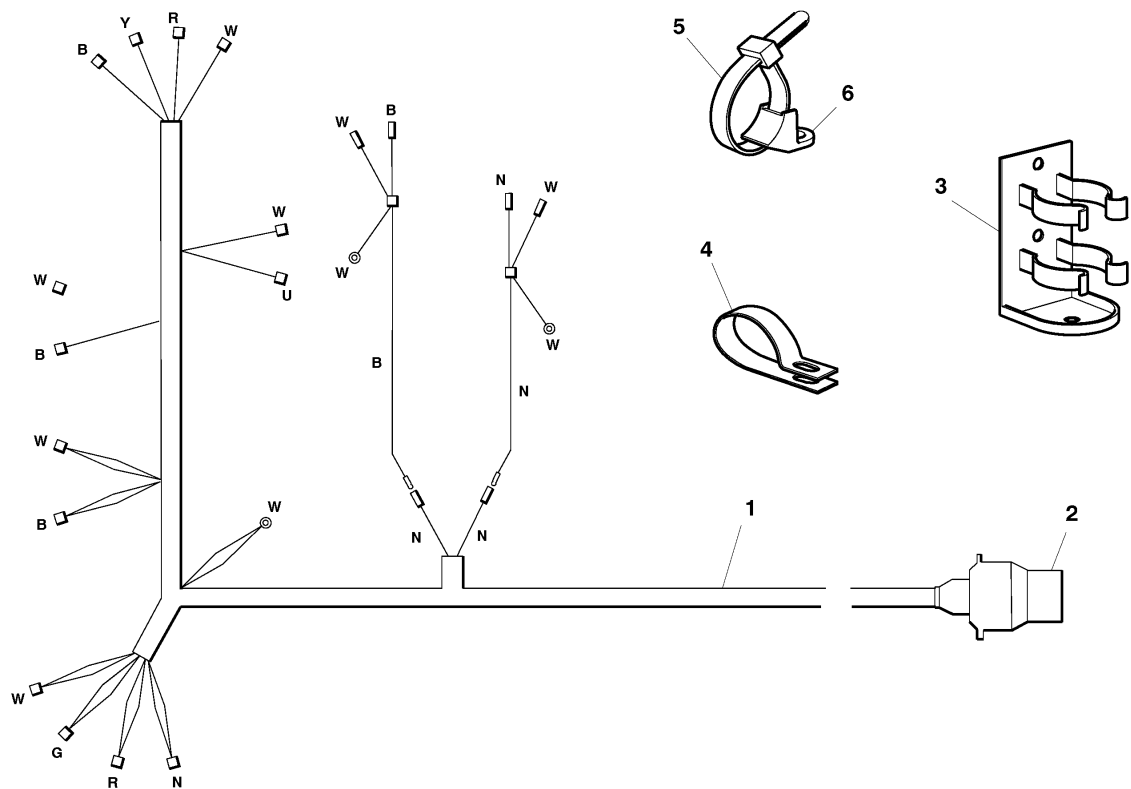


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	92793124	1	Valve, solenoid	9	54619341	1	Cylinder, pneumatic
2	35355106	1	Regulator (7/71)	10	35328467	2	Ball-joint
2	35359090	1	Regulator (12/56)	11	54572292	1	Bracket
3	92549195	1	Orifice, silencer	12	92005701	2	Nipple
4	54748363	1	Valve, blowdown	13	92354729	1	Tee
5	92549369	1	Orifice, silencer	14	88124714	1	Valve, solenoid
6	92799378	1,0m	Tube (Nylon) 8mm	15	54403266	1	Elbow
7	92490358	0,5m	Tube (Nylon) 6mm	16	92794262	1	Elbow
8	92799378	0,2m	Tube (Nylon) 8mm	17	93181865	1	Valve, relief
				*18	22056238	1	Harness

* Not illustrated

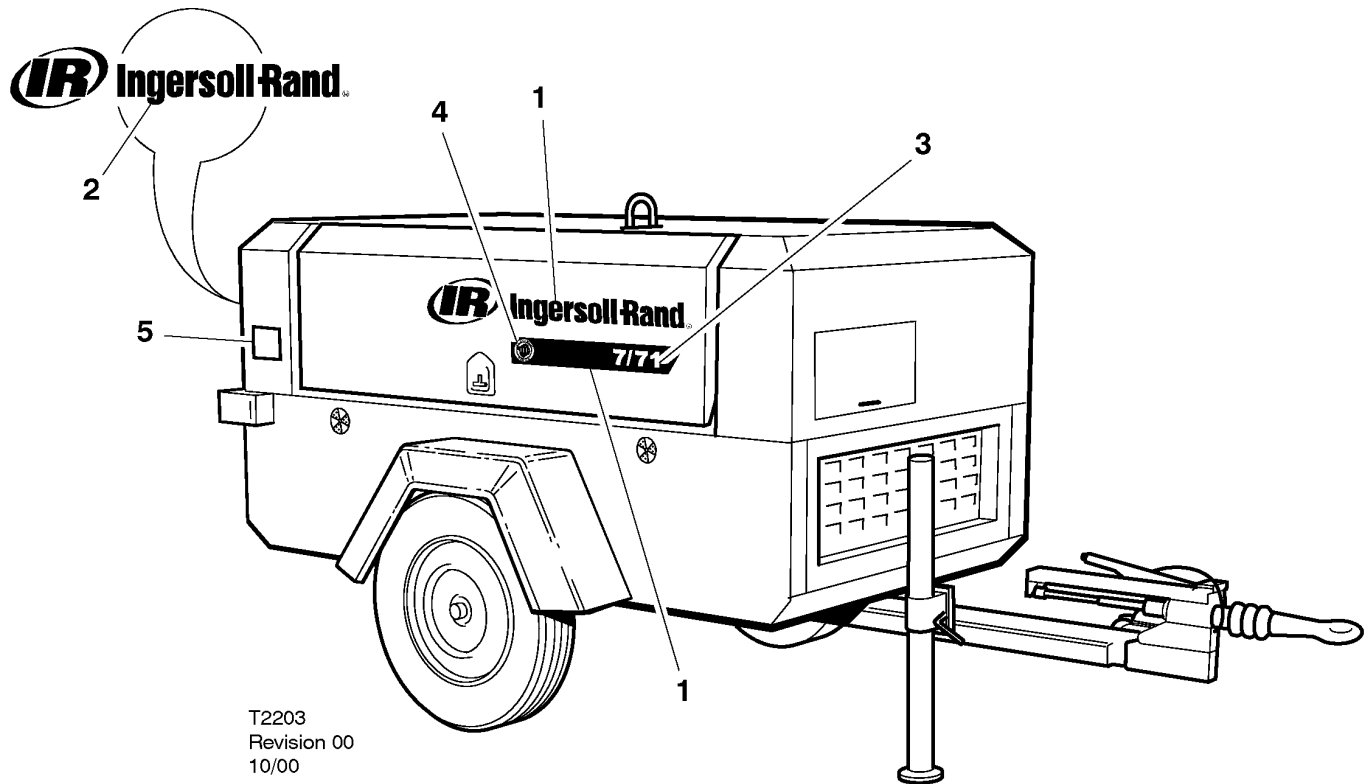


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	88091095	1	Door assembly	16	92042241	2	Washer
*2	54581723	1	Harness, instrument panel	17	92659747	2	Washer
3	54578786	1	Decal, facia	18	88091996	2	Plate, retaining
4	54573480	1	Panel, instrument	19	93466381	1	Light
5	93531184	1	Gauge, pressure	20	92808690	2	Bulb, light
6	92790476	1	Eye	*21	89284558	1	Fuse
7	92799527	1	Spacer	*22	92076173	3	Relay
8	35376342	1	Spring	*23	92969914	1	Diode
9	92086719	1	Key-switch	24	22176655	1	Battery
10	92075530	1	Key	25	92869528	1	Cover, battery
11	92799840	1	Spring	26	54582325	1	Drip tray
12	92306901	1	Hourmeter	27	92776749	2	Stud
13	35255553	1	Button, start/run	28	—		
14	54571906	1	Resistor	29	93151520	1	Cable (+)
15	92659713	2	Stud	30	93193191	1	Cable (—)
				31	92789734	1	Cable, (—)

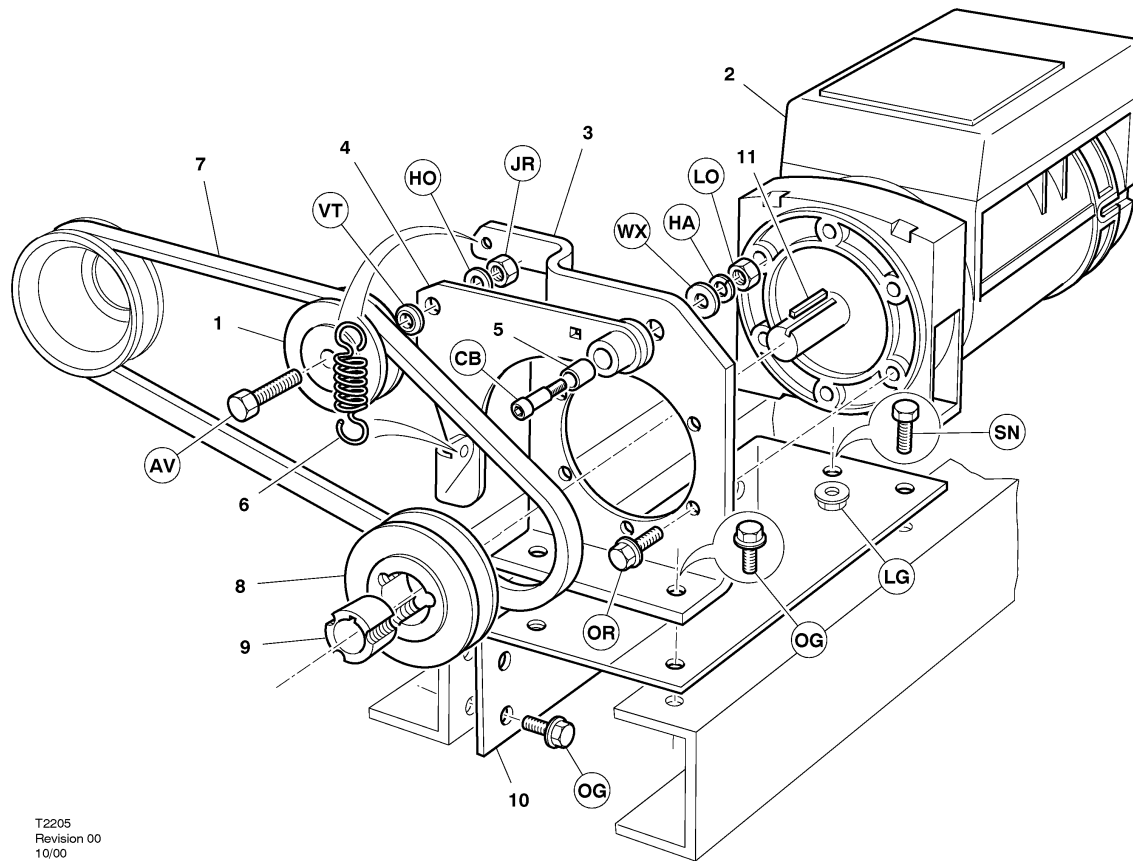


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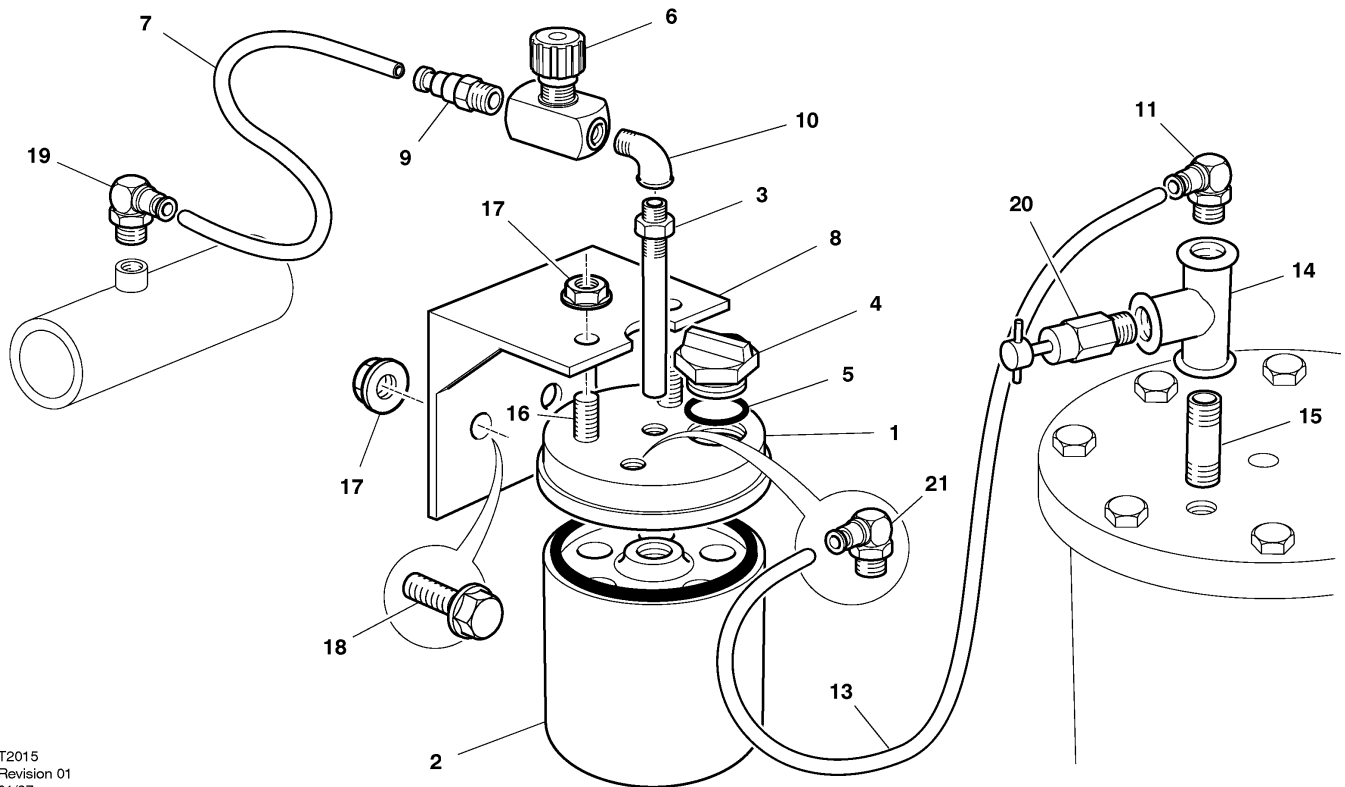
Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	92905975	1	Harness	KEY			
2	92912351	1	Plug	B			Black
3	92280817	1	Holder	G			Green
4	92253194	8	Clip, retaining	N			Brown
5	92803808	6	Clip, retaining	P			Purple
6	92803790	6	Base	R			Red
				U			Blue
				W			White
				Y			Yellow



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-3	85447977	1	KIT – EXTERNAL DECALS (7/71)	4	54660790	1	Decal Engine
1	54660493	2	Decal, logotype	5	92814276	1	Decal, sound power
2	54660485	1	Decal, logotype				
3	54660584	2	Decal, model (7/71)	*6	93171882	1	KIT – INTERNAL DECALS
1-3	85447969	1	KIT – EXTERNAL DECALS (12/56)	*7	54681341	1	Manual, Operation and Maintenance, with parts catalogue (GB)
1	54660493	2	Decal, logotype	*7	54626486	1	Manual, Operation and Maintenance (GB)
2	54660485	1	Decal, logotype	*8	54681358	1	Manual, Parts catalogue (GB)
3	54660592	2	Decal, model (12/56)	*9	54681135	1	Manual, Operation and Maintenance (FR, NL, DE)
				*9	54681143	1	Manual, Operation and Maintenance (PT, IT, ES)
				*9	54681150	1	Manual, Operation and Maintenance (DK, SE, NO, FI)

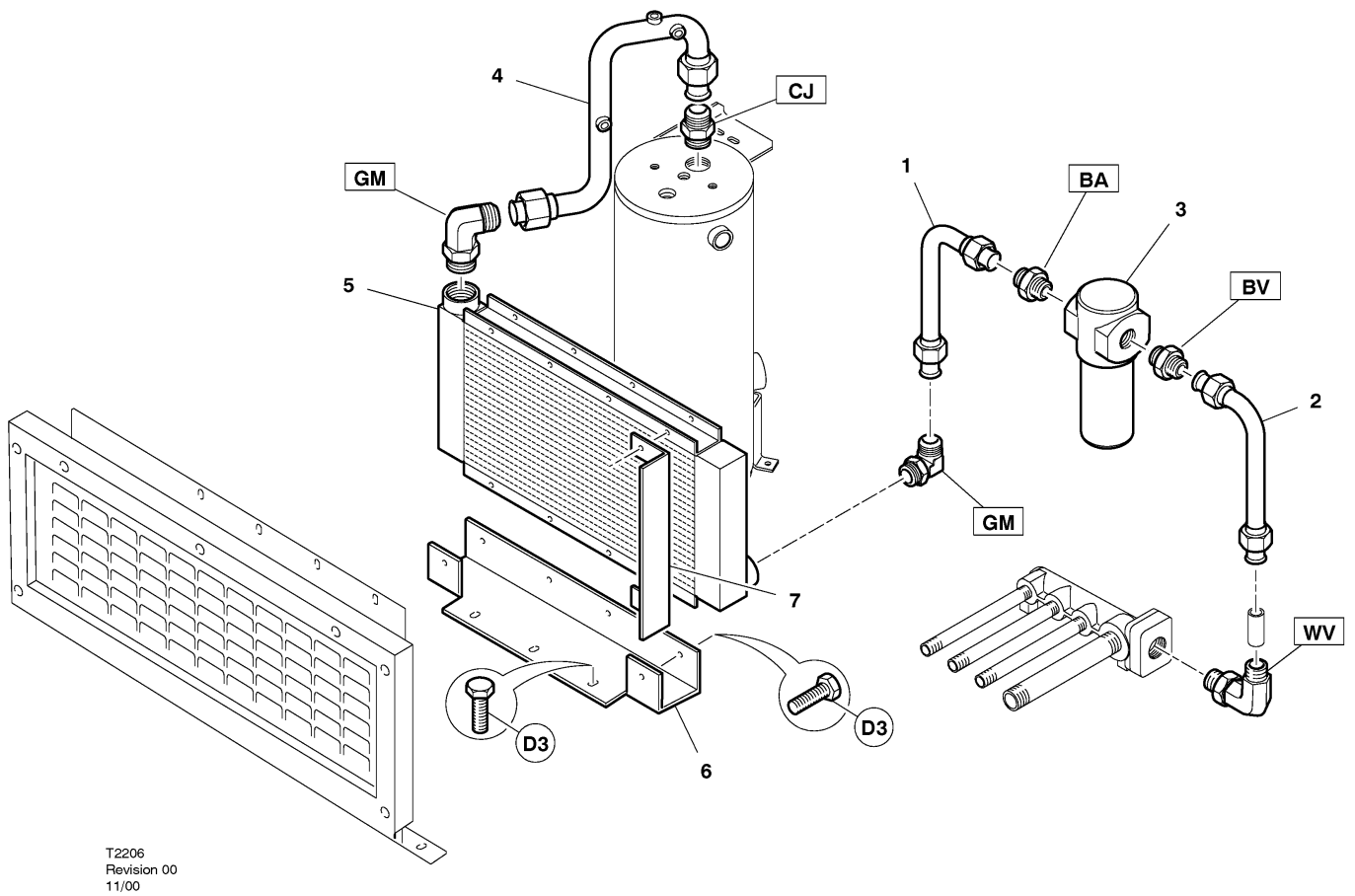


Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	92690890	1	Pulley	8	54603337	1	Pulley
2	88123229	1	Generator 110/230V – 1 phase	9	88091889	1	Bush
	89230494	1	Generator 400/230V – 3 phase	10	54621131	1	Bracket
3	22057186	1	Bracket	11	35320688	1	Key
4	54581178	1	Lever	*12–14	92699412	1	Kit, earth spike
5	35320688	1	Bush	*12	92699420	1	Earth spike
6	35579523	1	Spring	*13	92699438	1	Cable, earth
7	54621149	1	Belt, drive	*14	93181366	1	Stud Earth point



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Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1–19	92923457	1	KIT–LUBRICATOR	11	92823913	1	Elbow
1	92919398	1	Head	*12	93163897	1	Decal (GB) (F) (D)
2	92919380	1	Housing	13	92067982	AR	Tube (Nylon) 10mm
3	92911288	1	Tube	14	92354729	1	Tee
4	92919810	1	Plug	15	92005701	1	Nipple
5	92290162	1	Seal	16	92896158	2	Screw
6	92919554	1	Valve	17	92473594	4	Nut
7	92490358	AR	Tube (Nylon) 6mm	18	92472638	2	Screw
8	54670518	1	Bracket	19	54403209	1	Elbow
9	92793173	1	Adaptor	20	92043017	1	Valve, relief
10	92185016	1	Elbow	21	54403191	1	Elbow



Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1	54589148	1	Tube assembly	5	93466308	1	Aftercooler
2	54589783	1	Tube assembly	6	54590815	1	Bracket
3	91112185	1	Separator, water	7	54685292	1	Baffle
4	54589932	1	Tube assembly				

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1	KIT – OIL AND FUEL FILTER	14	49840333	4	Nozzle, injector
1	54381314	1	Element, oil filter (engine)	15	49849599	1	Kit, gasket/'O' Ring Engine
2	54381306	1	Element, fuel filter	16	54381306	1	Element, fuel filter
3	92118678	1	Element, oil filter (airend)	17	54381314	1	Element, oil filter
4	85448173	1	Element, water separator	18	54385760	1	Valve
				19	54385836	1	Thermostat
1-7	85448181	1	KIT – OIL AND FUEL FILTER	20	54385893	1	Glowplug
1	54381314	1	Element, oil filter (engine)	21	54386008	1	Hose Fuel
2	54381306	1	Element, fuel filter	22	54486428	1	Fan belt
3	92118678	1	Element, oil filter (airend)	23	54571906	1	Resistor
4	85448173	1	Element, water separator	24	54625942	1	Element, separator
5	89232474	1	Element, air filter, Compressor	25	54626452	1	Element, air filter
6	54626452	1	Element, air filter, Engine	26	54751532	1	Element, air filter (safety)
7	54751532	1	Element, air filter (safety)	27	85448009	1	Kit, gasket/'O' Ring Compressor
				28	85448173	1	Element, water separator
1-45	85447993	1	KIT – SERVICE 7/71	29	88081575	1	Gauge, oil level
1	35255553	1	Switch, starter	30	88082656	1	Plug, oil drain
2	35314939	2	Indicator, air restriction	31	89230759	1	Cap, fuel filler
3	35317197	1	Diaphragm, unloader valve	32	89232474	1	Element, air filter
4	54748363	1	Valve, blowdown	33	89259485	1	Valve, safety
5	35328467	2	Ball-joint	34	89284558	1	Fuse
6	35355106	1	Regulator, pressure	35	92762756	1	Switch, temperature
7	35596436	1	Switch, temperature	36	92076173	1	Relay
8	36766756	1	Orifice Muffler	37	92086719	1	Key-switch
9	36769560	1	Cap, radiator	38	92118678	1	Filter,oil
10	36782019	1	Element, thermostatic valve	39	92294461	1	Valve, hand
11	36878379	1	Switch, oil pressure	40	92306901	1	Hourmeter
12	36893055	1	Switch, water temperature	41	92549369	1	Orifice, silencer
13	36923928	1	Orifice, sonic	42	92808690	2	Bulb
				43	92969914	1	Diode
				44	93181865	1	Valve, relief
				45	93466381	1	Indicator (Amber)
				46	93531184	1	Gauge, pressure

1-12	85448009	1	KIT – GASKET/'O' RING Compressor
1	35278589	1	'O' Ring, unloader
2	35279942	1	'O'Ring, filler plug
3	35294628	1	Gasket, discharge manifold
4	35584242	1	Gasket, temperature bypass valve
5	35588300	1	Gasket, Unloader Piston
6	35588318	1	Gasket, Unloader Flange
7	36889202	1	Gasket, Unloader/Airend
8	92290162	1	Seal , safety valve
9	92338946	1	Seal, adaptor scavenge tube
10	93173177	1	'O' Ring, low fuel sensor
11	93481455	1	Gasket, airend discharge adaptor
12	95022307	1	Gasket, temperature bypass valve

49849599	1	Kit, gasket/'O' Ring Engine	
89292973	20l	Pro-Tec™	compressor fluid
89292981	208l	Pro-Tec™	compressor fluid
89311716	20l	Pro-Tec™	engine oil 15W/40
89311724	208l	Pro-Tec™	engine oil 15W/40

55 PIÈCES RECOMMANDÉES

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Gicleur, Injecteur
1	54381314	1	Elément, filtre à huile (moteur)	15	49849599	1	KIT – Joint/Joint torique Moteur
2	54381306	1	Elément, filtre à carburant	16	54381306	1	Elément, filtre à carburant
3	92118678	1	Elément, filtre à huile (compresseur)	17	54381314	1	Elément, filtre à huile
4	85448173	1	Elément séparateur	18	54385760	1	Valve
				19	54385836	1	Thermostat
				20	54385893	1	Bobine de préchauffage
				21	54386008	1	Flexible Carburant
1-7	85448181	1		22	54486428	1	Courroie du ventilateur
1	54381314	1	Elément, filtre à huile (moteur)	23	54571906	1	Résistance
2	54381306	1	Elément, filtre à carburant	24	54625942	1	Elément séparateur
3	92118678	1	Elément, filtre à huile (compresseur)	25	54626452	1	Elément, filtre à air
4	85448173	1	Elément séparateur	26	54751532	1	Elément, filtre à air (sécurité)
5	89232474	1	Elément, filtre à air, Compresseur	27	85448009	1	KIT – Joint/Joint torique Compresseur
6	54626452	1	Elément, filtre à air, Moteur	28	85448173	1	Elément séparateur
7	54751532	1	Elément, filtre à air (sécurité)	29	88081575	1	Jauge, niveau d'huile
				30	88082656	1	Bouchon
				31	89230759	1	Bouchon, réservoir de carburant
1-45	85447993	1	KIT – ENTRETIEN 7/71	32	89232474	1	Elément, filtre à air
1	35255553	1	Interrupteur	33	89259485	1	Soupape de sécurité
2	35314939	2	Voyant, restriction d'air	34	89284558	1	Fusible
3	35317197	1	Schéma, régulateur de pression	35	92762756	1	Sécurité température
4	54748363	1	Electrovanne de mise à vide	36	92076173	1	Relais
5	35328467	2	Joint à rotule	37	92086719	1	Clef – commutateur
6	35355106	1	Régulateur	38	92118678	1	Filtre, huile
7	35596436	1	Sécurité température	39	92294461	1	Robinet de manoeuvre
8	36766756	1	Orifice Silencieux	40	92306901	1	Compteur horaire
9	36769560	1	Bouchon de radiateur	41	92549369	1	Orifice, silencieux
10	36782019	1	Element thermostatique	42	92808690	2	Bulbe
11	36878379	1	Interrupteur, pression d'huile	43	92969914	1	Diode
12	36893055	1	Sécurité température d'eau	44	93181865	1	Soupape de sûreté
13	36923928	1	Orifice, sonique	45	93466381	1	Indicateur (Orange)
				46	93531184	1	Manomètre

1-12	85448009	1	KIT – JOINTS/O-RING
			Compresseur
1	35278589	1	Joint torique, vanne d'aspiration
2	35279942	1	Joint torique, bouchon de remplissage
3	35294628	1	Joint, tubulure d'échappement
4	35584242	1	Joint, soupape de dérivation (température)
5	35588300	1	Joint
6	35588318	1	Joint
7	36889202	1	Joint
8	92290162	1	Joint
9	92338946	1	Joint
10	93173177	1	Joint torique
11	93481455	1	Joint
12	95022307	1	Joint, soupape de dérivation (température)

49849599	1	KIT – Joint/Joint torique Moteur
89292973	20l	Liquide compresseur Pro-Tec™
89292981	208l	Liquide compresseur Pro-Tec™
89311716	20l	Huile moteur Pro-Tec™ 15W/40
89311724	208l	Huile moteur Pro-Tec™ 15W/40

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Mondstuk, verstuiver
1	54381314	1	Element, oliefilter (motor)	15	49849599	1	Kit – Pakking/O'Ring Motor
2	54381306	1	Brandstoffilter element	16	54381306	1	Brandstoffilter element
3	92118678	1	Element, oliefilter (kompressor)	17	54381314	1	Oliefilter element
4	85448173	1	Afscheider element	18	54385760	1	Afsluiter
				19	54385836	1	Thermostaat
				20	54385893	1	Gloeispiraal
				21	54386008	1	Slang Brandstof
				22	54486428	1	Ventilatorsnaar
				23	54571906	1	Weerstand
				24	54625942	1	Afscheider element
				25	54626452	1	Luchtfilter element
				26	54751532	1	Luchtfilter element (veiligheid)
				27	85448009	1	Kit – Pakking/O'Ring Compressor
				28	85448173	1	Afscheider element
				29	88081575	1	Oliepeilglas
				30	88082656	1	Plug
				31	89230759	1	Tankdop
				32	89232474	1	Luchtfilter element
				33	89259485	1	Veiligheidsklep
				34	89284558	1	Zekering
				35	92762756	1	Temperatuurschakelaar
				36	92076173	1	Relais
				37	92086719	1	Sleutel–schakelaar
				38	92118678	1	Oliefilter
				39	92294461	1	Handklep
				40	92306901	1	Urenteller
				41	92549369	1	Sproeier, demper
				42	92808690	2	Lampje
				43	92969914	1	Diode
				44	93181865	1	Ontlastklep
				45	93466381	1	Indicateur (Oranje)
				46	93531184	1	Manometer

1-7	85448181	1	
1	54381314	1	Element, oliefilter (motor)
2	54381306	1	Brandstoffilter element
3	92118678	1	Element, oliefilter (kompressor)
4	85448173	1	Afscheider element
5	89232474	1	Luchtfilter element, Compressor
6	54626452	1	Luchtfilter element, Motor
7	54751532	1	Luchtfilter element (veiligheid)

1-45	85447993	1	KIT – SERVICE 7/71
1	35255553	1	Schakelaar
2	35314939	2	Indicateur luchtweerstand
3	35317197	1	Membraan, Afblaas klep
4	54748363	1	Afblaasklep
5	35328467	2	Stangkop
6	35355106	1	Regulateur
7	35596436	1	Temperatuurschakelaar
8	36766756	1	Vernauwing Geluiddemper
9	36769560	1	Rad. dop
10	36782019	1	Thermostaat
11	36878379	1	Schakelaar, olie druk
12	36893055	1	Watertemperatuur schakel aar del agua
13	36923928	1	Sproeier

1-12	85448009	1	KIT – PAKKING/'O'RING
			Compressor
1	35278589	1	'O'Ring afblaas
2	35279942	1	O-Ring, vulplug
3	35294628	1	Uitlaatpakking
4	35584242	1	Pakking, Temperatuuroomloopklep
5	35588300	1	Pakking
6	35588318	1	Pakking
7	36889202	1	Pakking
8	92290162	1	Keerring
9	92338946	1	Keerring
10	93173177	1	'O'Ring
11	93481455	1	Pakking
12	95022307	1	Pakking, Temperatuuroomloopklep

49849599	1	Kit – Pakking/'O'Ring Motor
89292973	20l	Pro-Tec™ compressorvloeistof
89292981	208l	Pro-Tec™ compressorvloeistof
89311716	20l	Pro-Tec™ motorolie 15W/40
89311724	208l	Pro-Tec™ motorolie 15W/40

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Düse, Einspritz~
1	54381314	1	Ölfilterelement (Motor)	15	49849599	1	Dichtungs / O-Ring-Satz Motor
2	54381306	1	Kraftstofffilter element	16	54381306	1	Kraftstofffilter element
3	92118678	1	Ölfilterelement (Verdichterblock)	17	54381314	1	Ölfiler element
4	85448173	1	Abscheiderselement	18	54385760	1	Ventil
				19	54385836	1	Thermostat
				20	54385893	1	Vorglühwendel
				21	54386008	1	Schlauch Kraftstoff
1-7	85448181	1		22	54486428	1	Lüfterantriebsriemen
1	54381314	1	Ölfilterelement (Motor)	23	54571906	1	Widerstand
2	54381306	1	Kraftstofffilter element	24	54625942	1	Abscheiderselement
3	92118678	1	Ölfilterelement (Verdichterblock)	25	54626452	1	Luftfilterelement
4	85448173	1	Abscheiderselement	26	54751532	1	Sicherheitsluftfilter element
5	89232474	1	Luftfilterelement, Kompressor	27	85448009	1	Dichtungs / O-Ring-Satz Kompressor
6	54626452	1	Luftfilterelement, Motor	28	85448173	1	Abscheiderselement
7	54751532	1	Sicherheitsluftfilter element	29	88081575	1	Anzeige, Ölstand
				30	88082656	1	Stecker
				31	89230759	1	Kraftstoffeinfüllverschluß
1-45	85447993	1	WARTUNGSATZ 7/71	32	89232474	1	Luftfilterelement
1	35255553	1	Schalter	33	89259485	1	Sicherheitsventil
2	35314939	2	Anzeige, Luftbegrenzung	34	89284558	1	Sicherung
3	35317197	1	Membrane, Entlastungsventil	35	92762756	1	Schalter, Temperatur
4	54748363	1	Abblaseventil	36	92076173	1	Relais
5	35328467	2	Kugelgelenk	37	92086719	1	Schlüsselschalter
6	35355106	1	Regler	38	92118678	1	Ölfiler
7	35596436	1	Schalter, Temperatur	39	92294461	1	Handventil
8	36766756	1	Öffnung Schalldämpfer	40	92306901	1	Betriebsstunden-Zähler
9	36769560	1	Radiatorkappe	41	92549369	1	Schalldämpferöffnung
10	36782019	1	Thermostateinsatz	42	92808690	2	Glühlampe
11	36878379	1	Schalter, Öldruck	43	92969914	1	Diode
12	36893055	1	Wassertemperaturschalter	44	93181865	1	Entlastungsventil
13	36923928	1	Schallöffnung	45	93466381	1	Anzeiger (orange)
				46	93531184	1	Druckanzeige

1-12	85448009	1	DICHTUNGS / O-RING-SATZ
			Kompressor
1	35278589	1	O-Ring, Entlastungsventil
2	35279942	1	O-Ring, Einfüllstopfen
3	35294628	1	Dichtung, Auspuffkrümmer
4	35584242	1	Dichtung, Temperatur-Bypassventil
5	35588300	1	Dichtung
6	35588318	1	Dichtung
7	36889202	1	Dichtung
8	92290162	1	Dichtung
9	92338946	1	Dichtung
10	93173177	1	O-Ring
11	93481455	1	Dichtung
12	95022307	1	Dichtung, Temperatur-Bypassventil

49849599	1	Dichtungs / O-Ring-Satz Motor
89292973	20l	Pro-Tec™ Kompressoröl
89292981	208l	Pro-Tec™ Kompressoröl
89311716	20l	Pro-Tec™ Motoröl 15W/40
89311724	208l	Pro-Tec™ Motoröl 15W/40

61 RECOMENDAÇÃO DE PEÇAS

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Bico, injector
1	54381314	1	Elemento, filtro óleo (motor)	15	49849599	1	Kit – Juntas/O'Ring Motor
2	54381306	1	Elemento filtro de combustivel	16	54381306	1	Elemento filtro de combustivel
3	92118678	1	Elemento, filtro óleo (compressor)	17	54381314	1	Elemento de filtro de óleo
4	85448173	1	Elemento, separador	18	54385760	1	Válvula
				19	54385836	1	Termostato
				20	54385893	1	Bobine pré-aquecimento
				21	54386008	1	Mangueira Combustível.
1-7	85448181	1		22	54486428	1	Correia de ventoinha
1	54381314	1	Elemento, filtro óleo (motor)	23	54571906	1	Resistencia
2	54381306	1	Elemento filtro de combustivel	24	54625942	1	Elemento, separador
3	92118678	1	Elemento, filtro óleo (compressor)	25	54626452	1	Elemento de filtro de ar
4	85448173	1	Elemento, separador	26	54751532	1	Elemento de filtro de ar (segurança)
5	89232474	1	Elemento de filtro de ar, Compressor	27	85448009	1	Kit – Juntas/O'Ring Compressor
6	54626452	1	Elemento de filtro de ar, Motor	28	85448173	1	Elemento, separador
7	54751532	1	Elemento de filtro de ar (segurança)	29	88081575	1	Indicador nivel oleo
				30	88082656	1	Tomada
				31	89230759	1	Tampão, bocal gasóleo
1-45	85447993	1	KIT DE SERVICE 7/71	32	89232474	1	Elemento de filtro de ar
1	35255553	1	Interruptor	33	89259485	1	Válvula de segurança
2	35314939	2	Indicador, restrição de ar	34	89284558	1	Fusível
3	35317197	1	Membrana, válvula de descarga	35	92762756	1	Interruptor temperatura
4	54748363	1	Válvula de descarga	36	92076173	1	Relé
5	35328467	2	Rótula	37	92086719	1	Interruptor de chave
6	35355106	1	Regulador	38	92118678	1	Filtro de óleo
7	35596436	1	Interruptor temperatura	39	92294461	1	Válvula manual
8	36766756	1	Orifício Silenciador	40	92306901	1	Conta–horas
9	36769560	1	Tampão do radiador	41	92549369	1	Orifício, silenciador
10	36782019	1	Elemento termostático	42	92808690	2	Lampada
11	36878379	1	Interruptor da pressão do óleo	43	92969914	1	Diodo
12	36893055	1	Interruptor temperatura	44	93181865	1	Válvula de descarga
13	36923928	1	Orifício, sónico	45	93466381	1	Indicador (Ambar)
				46	93531184	1	Manometro

1-12	85448009	1	KIT – JUNTAS/'O'RING Compressor
1	35278589	1	'O' ring descarregador
2	35279942	1	'O-ring' , bujão enchimento
3	35294628	1	Junta, colector escape
4	35584242	1	Junto, válvula térmica de desvia (bipasse)
5	35588300	1	Junta
6	35588318	1	Junta
7	36889202	1	Junta
8	92290162	1	Junta
9	92338946	1	Junta
10	93173177	1	'O' ring
11	93481455	1	Junta
12	95022307	1	Junto, válvula térmica de desvia (bipasse)

49849599	1	Kit – Juntas/'O'Ring Motor
89292973	20l	Fluido de compressor Pro-Tec TM
89292981	208l	Fluido de compressor Pro-Tec TM
89311716	20l	Óleo de motor Pro-Tec TM 15W/40
89311724	208l	Óleo de motor Pro-Tec TM 15W/40

63 PARTI RACCOMANDATE

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Ugello, iniettore
1	54381314	1	Elemento filtro olio (motore)	15	49849599	1	Kit – Guarnizioni/O–Ring Motore
2	54381306	1	Elemento filtro nafta	16	54381306	1	Elemento filtro nafta
3	92118678	1	Elemento filtro olio (compressore)	17	54381314	1	Elemento filtro olio
4	85448173	1	Elemento separatore	18	54385760	1	Valvola
				19	54385836	1	Termostato
				20	54385893	1	Resistenza preriscaldamento
				21	54386008	1	Tubo, flessibile Carburante.
1-7	85448181	1		22	54486428	1	Cinghia della ventola
1	54381314	1	Elemento filtro olio (motore)	23	54571906	1	Resistenza
2	54381306	1	Elemento filtro nafta	24	54625942	1	Elemento separatore
3	92118678	1	Elemento filtro olio (compressore)	25	54626452	1	Elemento filtro aria
4	85448173	1	Elemento separatore	26	54751532	1	Elemento filtro aria (sicurezza)
5	89232474	1	Elemento filtro aria, Compressore	27	85448009	1	Kit – Guarnizioni/O–Ring Compressore
6	54626452	1	Elemento filtro aria, Motore	28	85448173	1	Elemento separatore
7	54751532	1	Elemento filtro aria (sicurezza)	29	88081575	1	Indicatore livello olio
				30	88082656	1	Tappo
				31	89230759	1	Tappo del serbatoio carburante
1-45	85447993	1	KIT – SERVIZIO 7/71	32	89232474	1	Elemento filtro aria
1	35255553	1	Interruttore	33	89259485	1	Valvola di sicurezza
2	35314939	2	Indicatore restrizione di aria	34	89284558	1	Fusibili
3	35317197	1	Membrane, valvola di messa a vuoto	35	92762756	1	Interruttore, temperatura
4	54748363	1	Valvola di scarico	36	92076173	1	Relé
5	35328467	2	Giunto sferico	37	92086719	1	Chiavetta interruttore
6	35355106	1	Regolatore	38	92118678	1	Filtro olio
7	35596436	1	Interruttore, temperatura	39	92294461	1	Valvola a mano
8	36766756	1	Orifizio Silenziatore	40	92306901	1	Contaore
9	36769560	1	Tappo del radiatore	41	92549369	1	Orifizio, silenziatore
10	36782019	1	Elemento, valvola termostatico	42	92808690	2	Lampadina
11	36878379	1	Interruttore, pressione olio	43	92969914	1	Diodo
12	36893055	1	Interruttore alta temperatura elevada da água	44	93181865	1	Valvola di sicurezza
13	36923928	1	Orifizio acustico	45	93466381	1	Indicatore (Ambra)
				46	93531184	1	Manometro pressione

1-12	85448009	1	KIT – GUARNIZIONI/O-RING
			Compressore
1	35278589	1	Tenuta scarico
2	35279942	1	O-ring, tappo di riempimento
3	35294628	1	Guarnizione, scarico collettore
4	35584242	1	Guarnizione, Valvola bypass di temperatura
5	35588300	1	Guarnizione
6	35588318	1	Guarnizione
7	36889202	1	Guarnizione
8	92290162	1	Tenuta
9	92338946	1	Tenuta
10	93173177	1	Tenuta
11	93481455	1	Guarnizione
12	95022307	1	Guarnizione, Valvola bypass di temperatura

49849599	1	Kit – Guarnizioni/O-Ring Motore
89292973	20l	Pro-Tec™ – fluido compressore
89292981	208l	Pro-Tec™ – fluido compressore
89311716	20l	Pro-Tec™ – olio motore 15W/40
89311724	208l	Pro-Tec™ – olio motore 15W/40

65 PIEZAS RECOMENDADAS

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Boquilla de inyector
1	54381314	1	Elemento filtro de aceite (motor)	15	49849599	1	Kit de Juntas/Tóricas Motor
2	54381306	1	Elemento filtro de combustible	16	54381306	1	Elemento filtro de combustible
3	92118678	1	Elemento filtro de aceite (unidad compresora)	17	54381314	1	Elemento filtro de aceite
4	85448173	1	Elemento separador	18	54385760	1	Válvula
				19	54385836	1	Termostato
				20	54385893	1	Bobina de precalentamiento
				21	54386008	1	Manguera Combustible
1-7	85448181	1		22	54486428	1	Correa del ventilador
1	54381314	1	Elemento filtro de aceite (motor)	23	54571906	1	Resistencia
2	54381306	1	Elemento filtro de combustible	24	54625942	1	Elemento separador
3	92118678	1	Elemento filtro de aceite (unidad compresora)	25	54626452	1	Elemento filtro de aire
4	85448173	1	Elemento separador	26	54751532	1	Elemento filtro de aire (seguridad)
5	89232474	1	Elemento filtro de aire, Compresor	27	85448009	1	Kit de Juntas/Tóricas Compresor
6	54626452	1	Elemento filtro de aire, Motor	28	85448173	1	Elemento separador
7	54751532	1	Elemento filtro de aire (seguridad)	29	88081575	1	Reloj nivel de aceite
				30	88082656	1	Tapón
				31	89230759	1	Tapón boca de combustible
1-45	85447993	1	KIT DE SERVICIO 7/71	32	89232474	1	Elemento filtro de aire
1	35255553	1	Interruptor	33	89259485	1	Válvula de seguridad
2	35314939	2	Indicador limitación de aire	34	89284558	1	Fusible
3	35317197	1	Diafragma, válvula volumétrica	35	92762756	1	Interruptor de temperatura
4	54748363	1	Válvula de purga	36	92076173	1	Relé
5	35328467	2	Junta de bola	37	92086719	1	Llave interruptor
6	35355106	1	Regulador	38	92118678	1	Filtro de aceite
7	35596436	1	Interruptor de temperatura	39	92294461	1	Válvula de mano
8	36766756	1	Orificio Silenciador	40	92306901	1	Horómetro
9	36769560	1	Tapa radiador	41	92549369	1	Orificio silenciador
10	36782019	1	Termoelemento	42	92808690	2	Bombilla
11	36878379	1	Interruptor, presión del aceite	43	92969914	1	Diodo
12	36893055	1	Interruptor de temperatura alta acqua	44	93181865	1	Válvula de desahogo
13	36923928	1	Orificio sónico	45	93466381	1	Indicador (Ambar)
				46	93531184	1	Manómetro

1-12	85448009	1	KIT DE JUNTAS/TÓRICAS
			Compresor
1	35278589	1	Tórica del volumétrico
2	35279942	1	Junta tórica, tapón de llenado
3	35294628	1	Junta colector de escape
4	35584242	1	Junta, Válvula de by-pass por temperatura
5	35588300	1	Junta
6	35588318	1	Junta
7	36889202	1	Junta
8	92290162	1	Sello
9	92338946	1	Sello
10	93173177	1	Junta tórica
11	93481455	1	Junta
12	95022307	1	Junta, Válvula de by-pass por temperatura

49849599	1	Kit de Juntas/Tóricas Motor
89292973	20l	Líquido de compresor Pro-Tec™
89292981	208l	Líquido de compresor Pro-Tec™
89311716	20l	Aceite de motor Pro-Tec™ 15W/40
89311724	208l	Aceite de motor Pro-Tec™ 15W/40

67 ANBEFALEDE DELE

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Forstøver
1	54381314	1	Oliefilterelement (motor)	15	49849599	1	Paknings- og O-Rings sæt Motor
2	54381306	1	Brændstoffilterelement	16	54381306	1	Brændstoffilterelement
3	92118678	1	Oliefilterelement for luftende	17	54381314	1	Oliefilterelement
4	85448173	1	Filter element, separator	18	54385760	1	Ventil
				19	54385836	1	Termostat
				20	54385893	1	Glødespole
				21	54386008	1	Slange Brændstof
1-7	85448181	1		22	54486428	1	Ventilatorrem
1	54381314	1	Oliefilterelement (motor)	23	54571906	1	Modstand
2	54381306	1	Brændstoffilterelement	24	54625942	1	Filter element, separator
3	92118678	1	Oliefilterelement for luftende	25	54626452	1	Luftfilterelement
4	85448173	1	Filter element, separator	26	54751532	1	Luftfilterelement (Sikkerheds)
5	89232474	1	Luftfilterelement, Kompressor				
6	54626452	1	Luftfilterelement, Motor	27	85448009	1	Paknings- og O-Rings sæt Kompressor
7	54751532	1	Luftfilterelement (Sikkerheds)	28	85448173	1	Filter element, separator
				29	88081575	1	Olieniveaumåler
				30	88082656	1	Prop
				31	89230759	1	Brændstofdæksel
1-45	85447993	1	SERVICE – KIT 7/71	32	89232474	1	Luftfilterelement
1	35255553	1	Kontakt	33	89259485	1	Sikkerhedsventil
2	35314939	2	Smuds indikator	34	89284558	1	Sikring
3	35317197	1	Membran for aflastningsventil	35	92762756	1	Termostat
4	54748363	1	Blow down ventil	36	92076173	1	Relæ
5	35328467	2	Kugleled	37	92086719	1	Tændingskontakt
6	35355106	1	Regulator	38	92118678	1	Filter, olie
7	35596436	1	Termostat	39	92294461	1	Håndventil
8	36766756	1	Åbning Lyddæmper	40	92306901	1	Timetæller
9	36769560	1	Radiatorhætte	41	92549369	1	Åbning for lyddæmper
10	36782019	1	Termo element	42	92808690	2	Pære
11	36878379	1	Kontakt, olietryk	43	92969914	1	Diode
12	36893055	1	Vandtemperaturlafbryder	44	93181865	1	Overtryksventil
13	36923928	1	Lydåbning	45	93466381	1	Indikator (Gul)
				46	93531184	1	Manometer

1-12	85448009	1	PAKNINGS- OG O-RINGS SÆT Kompressor
1	35278589	1	'O'ring, regulator
2	35279942	1	'O'-ring, påfyldningsprop
3	35294628	1	Pakning, udstødningsmanifold
4	35584242	1	Pakning, Ventil for temperatur by-pass
5	35588300	1	Pakning
6	35588318	1	Pakning
7	36889202	1	Pakning
8	92290162	1	Tætning
9	92338946	1	Tætning
10	93173177	1	O-Ring
11	93481455	1	Pakning
12	95022307	1	Pakning, Ventil for temperatur by-pass

49849599	1	Paknings- og O-Rings Motor	sæt
89292973	20l	Pro-Tec™ – kompressorvæske	
89292981	208l	Pro-Tec™ – kompressorvæske	
89311716	20l	Pro-Tec™ – motorolie 15W/40	
89311724	208l	Pro-Tec™ – motorolie 15W/40	

69 RESERVDELS REKOMMENDATIONER

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Insprutningsmunstycke
1	54381314	1	Oljefilterinsats (motor)	15	49849599	1	Packnings-/O-Ringsats Motor
2	54381306	1	Bränslefilterinsats	16	54381306	1	Bränslefilterinsats
3	92118678	1	Oljefilterinsats (kompressor)	17	54381314	1	Oljefilterinsats
4	85448173	1	Separatorfilterinsats	18	54385760	1	Ventil
				19	54385836	1	Termostat
				20	54385893	1	Glödspiral
				21	54386008	1	Slang Bränsle
				22	54486428	1	Fläktrem
				23	54571906	1	Motstånd
				24	54625942	1	Separatorfilterinsats
				25	54626452	1	Luftfilterinsats
				26	54751532	1	Säkerhetsfilterinsats, luft
				27	85448009	1	Packnings-/O-Ringsats Kompressor
				28	85448173	1	Separatorfilterinsats
				29	88081575	1	Oljenivåmätare
				30	88082656	1	Plugg
				31	89230759	1	Bränslelock
				32	89232474	1	Luftfilterinsats
				33	89259485	1	Säkerhetsventil
				34	89284558	1	Säkring
				35	92762756	1	Temperaturvakt
				36	92076173	1	Relä
				37	92086719	1	Tändningslås
				38	92118678	1	Oljefilter
				39	92294461	1	Handventil
				40	92306901	1	Timräknare
				41	92549369	1	Öppning, ljuddämpare
				42	92808690	2	Glöd
				43	92969914	1	Diod
				44	93181865	1	Reduceringsventil
				45	93466381	1	Indikator (Gul)
				46	93531184	1	Manometer
1-7	85448181	1					
1	54381314	1	Oljefilterinsats (motor)				
2	54381306	1	Bränslefilterinsats				
3	92118678	1	Oljefilterinsats (kompressor)				
4	85448173	1	Separatorfilterinsats				
5	89232474	1	Luftfilterinsats, Kompressor				
6	54626452	1	Luftfilterinsats, Motor				
7	54751532	1	Säkerhetsfilterinsats, luft				
1-45	85447993	1	SERVICE SATS 7/71				
1	35255553	1	Brytare				
2	35314939	2	Dammindikator				
3	35317197	1	Membran, avlastningsventil				
4	54748363	1	Avblåsningsventil				
5	35328467	2	Kulled				
6	35355106	1	Regulator				
7	35596436	1	Temperaturvakt				
8	36766756	1	Öppning Ljuddämpare				
9	36769560	1	Kylarlock				
10	36782019	1	Filterinsats, termostatventil				
11	36878379	1	Oljetrycksbrytare				
12	36893055	1	Hög kylvattentemp. vakt				
13	36923928	1	Ljudöppning				

1-12	85448009	1	PACKNINGS-/O-RINGSATS
			Kompressor
1	35278589	1	O-ring, avlastare
2	35279942	1	O-ring, påfyllningsplugg
3	35294628	1	Grenrörspackning
4	35584242	1	Packning, temp. by-passventil
5	35588300	1	Packning
6	35588318	1	Packning
7	36889202	1	Packning
8	92290162	1	Tätning
9	92338946	1	Tätning
10	93173177	1	O-Ring
11	93481455	1	Packning
12	95022307	1	Packning, temp. by-passventil

49849599	1	Packnings-/O-Ringsats Motor
89292973	20l	Pro-Tec™ kompressorvätska
89292981	208l	Pro-Tec™ kompressorvätska
89311716	20l	Pro-Tec™ motorolja 15W/40
89311724	208l	Pro-Tec™ motorolja 15W/40

71 ANBEFALTE DELER

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	Innsprøytningsdyse
1	54381314	1	Motoroljefilter	15	49849599	1	Pakningsett Motor
2	54381306	1	Brennstoff – filter	16	54381306	1	Brennstoff – filter
3	92118678	1	Kompressoroljefilter	17	54381314	1	Oljefilter
4	85448173	1	Element	18	54385760	1	Ventil
				19	54385836	1	Termostat
				20	54385893	1	Glødespiral
				21	54386008	1	Slange Drivstoff.
1-7	85448181	1		22	54486428	1	Vifterem
1	54381314	1	Motoroljefilter	23	54571906	1	Motstand
2	54381306	1	Brennstoff – filter	24	54625942	1	Element
3	92118678	1	Kompressoroljefilter	25	54626452	1	Luftfilter
4	85448173	1	Element	26	54751532	1	Luftfilter (sikkerhet)
5	89232474	1	Luftfilter, Kompressor	27	85448009	1	Pakningsett Kompressor
6	54626452	1	Luftfilter, Motor	28	85448173	1	Element
7	54751532	1	Luftfilter (sikkerhet)	29	88081575	1	Oljenivåmåler
				30	88082656	1	Plugg
				31	89230759	1	Tanklokk
1-45	85447993	1	SERVICE – SETT 7/71	32	89232474	1	Luftfilter
1	35255553	1	Bryter	33	89259485	1	Sikkerhetsventil
2	35314939	2	Luftindikator	34	89284558	1	Sikring
3	35317197	1	Membran for avlastningsventil	35	92762756	1	Temperatur vakt
4	54748363	1	Avblåsningsventil	36	92076173	1	Rele
5	35328467	2	Kuleledd	37	92086719	1	Nøkkelsbryter
6	35355106	1	Regulator	38	92118678	1	Oljefilter
7	35596436	1	Temperatur vakt	39	92294461	1	Ventil
8	36766756	1	Åpning Lyddemper	40	92306901	1	Timeteller
9	36769560	1	Radiatorlokk	41	92549369	1	Dyse med lyddemper
10	36782019	1	Element, termostat	42	92808690	2	Lyspære
11	36878379	1	Oljetrykksbryter	43	92969914	1	Diode
12	36893055	1	Vanntemperaturbryter	44	93181865	1	Avlastningsventil
13	36923928	1	Dyse	45	93466381	1	Indikator (Gul)
				46	93531184	1	Manometer

1-12	85448009	1	PAKNINGSETT
			Kompressor
1	35278589	1	O'Ring, avlastningsventil
2	35279942	1	O-ring, påfyllingsplugg
3	35294628	1	Pakning, eksosmanifold
4	35584242	1	Pakning, Termostatventil
5	35588300	1	Pakning
6	35588318	1	Pakning
7	36889202	1	Pakning
8	92290162	1	Tetning
9	92338946	1	Tetning
10	93173177	1	O-Ring
11	93481455	1	Pakning
12	95022307	1	Pakning, Termostatventil

49849599	1	Pakningsett Motor
89292973	20l	Pro-Tec™ kompressorolje
89292981	208l	Pro-Tec™ kompressorolje
89311716	20l	Pro-Tec™ motorolje 15W/40
89311724	208l	Pro-Tec™ motorolje 15W/40

73 VARAOSA-SUOSITUKSET

Item	ccn	Qty.	Description	Item	ccn	Qty.	Description
1-4	85448256	1		14	49840333	4	suutin, suihku-
1	54381314	1	Panos, öljynsuodatin (moottori)	15	49849599	1	Sarja, tiiviste/O-rengas Moottori
2	54381306	1	Panos, polttoainesuodatin	16	54381306	1	Panos, polttoainesuodatin
3	92118678	1	Panos, öljynsuodatin (paineilmapuoli)	17	54381314	1	Panos, öljynsuodatin
4	85448173	1	Panos, erotin	18	54385760	1	Venttiili
				19	54385836	1	Termostaatti
				20	54385893	1	Esilämmityskela
1-7	85448181	1		21	54386008	1	Letku Polttoaine
1	54381314	1	Panos, öljynsuodatin (moottori)	22	54486428	1	Tuuletinhihna
2	54381306	1	Panos, polttoainesuodatin	23	54571906	1	Vastus
3	92118678	1	Panos, öljynsuodatin (paineilmapuoli)	24	54625942	1	Panos, erotin
4	85448173	1	Panos, erotin	25	54626452	1	Panos, ilmansuodatin
5	89232474	1	Panos, ilmansuodatin, Kompressor	26	54751532	1	Panos, ilmansuodatin (turva-)
6	54626452	1	Panos, ilmansuodatin, Moottori	27	85448009	1	Sarja, tiiviste/O-rengas Kompressor
7	54751532	1	Panos, ilmansuodatin (turva-)	28	85448173	1	Panos, erotin
				29	88081575	1	Mittari, öljymäärä
				30	88082656	1	Pistoke
1-45	85447993	1	SARJA - HUOLTO 7/71	31	89230759	1	kansi, polttoaineen täyttöaukon
1	35255553	1	Kytkin	32	89232474	1	Panos, ilmansuodatin
2	35314939	2	Merkkivalo, ilmanavatuks	33	89259485	1	Venttiili, varo-
3	35317197	1	Kalvo, purkausventtiili	34	89284558	1	Varoke
4	54748363	1	Venttiili, paineenalennus-	35	92762756	1	Kytkin, lämpötila
5	35328467	2	Kuulanivel	36	92076173	1	Rele
6	35355106	1	Säädin	37	92086719	1	Virtalukko
7	35596436	1	Kytkin, lämpötila	38	92118678	1	Suodatin, öljyn-
8	36766756	1	Virtausaukko Äänenvaimennin	39	92294461	1	Venttiili, käsikäyttö-
9	36769560	1	Jäähdyttimen kansi	40	92306901	1	Käyttötuntimittari
10	36782019	1	Panos, termostaattiventtiili	41	92549369	1	Aukko, äänenvaimentimen
11	36878379	1	Kytkin, öljynpaine	42	92808690	2	Lamppu
12	36893055	1	Veden lämpötilakytkin	43	92969914	1	Diodi
13	36923928	1	Aukko, akustinen	44	93181865	1	Venttiili, paineenalennus-
				45	93466381	1	Merkkivalo (keltainen)
				46	93531184	1	Mittari, paine-

1-12	85448009	1	SARJA – TIIVISTE/O-RENGAS Kompressor
1	35278589	1	O-rengas, purkausventtiili
2	35279942	1	O-rengas, täyttötulppa
3	35294628	1	Tiiviste, pakosarja
4	35584242	1	Tiiviste, lämpötilan ohitusventtiili
5	35588300	1	Tiiviste
6	35588318	1	Tiiviste
7	36889202	1	Tiiviste
8	92290162	1	Tiiviste
9	92338946	1	Tiiviste
10	93173177	1	O-rengas
11	93481455	1	Tiiviste
12	95022307	1	Tiiviste, lämpötilan ohitusventtiili

49849599	1	Sarja, tiiviste/O-rengas Moottori
89292973	20l	Pro-Tec™ kompressorineste
89292981	208l	Pro-Tec™ kompressorineste
89311716	20l	Pro-Tec™ moottoriöljy 15W/40
89311724	208l	Pro-Tec™ moottoriöljy 15W/40

Language	Translation	Language	Translation	Language	Translation
GB	* Not illustrated	GB	Blue	GB	Capscrew Socket Head
FR	* Non illustré	FR	Bleu	FR	Boulon à tête
PT	* Não ilustrado	PT	Azul	PT	Parafuso sextavado interior
IT	* Non illustrato	IT	Blu	IT	Tappo filettato
ES	* No dibujado	ES	Azul	ES	Tornillo de caperuza
NL	* Niet geïllustreerd	NL	Blauw	NL	Imbusbout
DE	* Nicht abgebildet	DE	blau	DE	Innensechskantschraube
DK	* Ikke illustreret	DK	Blå	DK	Sætskrue
SE	* Ej visat	SE	Blå	SE	Insexskruv
NO	* Ikke illustrert	NO	Blå	NO	Unbrakoskrue
FI	* Ei kuvaa	FI	Sininen	FI	Kantaruuvi, uppokantainen
GB	† Option	GB	Bolt	GB	Connector
FR	† Option	FR	Boulon	FR	Connecteur
PT	† Opções	PT	Parafuso	PT	Ligador
IT	† Opzionale	IT	Bullone	IT	Connettore
ES	† Opcion	ES	Tornillo	ES	Conector
NL	† Extra	NL	Bout	NL	Koppelstuk
DE	† Sonder ausstattung	DE	Bolzen	DE	Doppelnippel
DK	† Tilbehør	DK	Bolt	DK	Forbindelsesnippel
SE	† Tillval	SE	Bult	SE	Anslutning
NO	† Ekstraustyr	NO	Bolt	NO	Ansats
FI	† Lisävaruste	FI	Pultti	FI	liitin
GB	Adaptor	GB	Brown	GB	Diode
FR	Adapteur	FR	Marron	FR	Diode
PT	Adaptador	PT	Castanho	PT	Diodo
IT	Adattatore	IT	Marrone	IT	Diodo
ES	Adaptador	ES	Marrón	ES	Diodo
NL	Adapter	NL	Bruin	NL	Diode
DE	Anschlußnippel	DE	braun	DE	Diode
DK	Adapter	DK	Brun	DK	Diode
SE	Anslutning	SE	Brun	SE	Diod
NO	Overgang	NO	Brun	NO	Diode
FI	Liitin	FI	Ruskea	FI	Diodi
GB	Baffle	GB	Bush, reducing	GB	Earth spike
FR	Défecteur	FR	Reduction	FR	Fiche de mise à la terre
PT	Deflector	PT	Casquilho reductor	PT	Espigão de terra
IT	Deflettore	IT	Bussola di riduzione	IT	Perno di massa
ES	Deflector	ES	Reducción	ES	Clavija de puesta a tierra
NL	Smoren	NL	Verloopbus	NL	Aardingsstaaf
DE	Schallwand	DE	Reduzierhülse	DE	Erdungsspieß
DK	Lyddæmpende skærm	DK	Reduktionsbøsning	DK	Jordspyd
SE	Skärm	SE	Förminsknings bussning	SE	Jordledartapp
NO	Avbøyer	NO	Reduksjonsnippel	NO	Jordingspiss
FI	Laippa	FI	Holkki, supistus—	FI	Maadoituspiikki
GB	Black	GB	Cable, earth	GB	Elbow
FR	Noir	FR	Cable de terre	FR	Coude
PT	Preto	PT	Cabo de terra	PT	Joelho
IT	Nero	IT	Conduttore di terra	IT	Gomito
ES	Negro	ES	Cable tierra	ES	Codo
NL	Zwart	NL	Aardingskabel	NL	Bochtstuk
DE	schwarz	DE	Erdungskabel	DE	Krümmer
DK	Sort	DK	Jordkabel	DK	Vinkel
SE	Svart	SE	Jordkabel	SE	Rörkrök
NO	Svart	NO	Jordkabel	NO	Albue
FI	Musta	FI	Kaapeli, maatto—	FI	Mutka

Language	Translation	Language	Translation	Language	Translation
GB	Fitting, barbed	GB	KIT – INTERNAL DECALS	GB	Manual, Operation and
FR	Garniture, cannelée/barbelée	FR	KIT – DÉCALCOMANIES	FR	Maintenance
PT	Racorde	PT	INTERNES	PT	Manuel d'utilisation et
IT	Accessori di linea	IT	KIT – AUTOCOLANTES	PT	d'entretien
ES	Accesorio roscado	IT	INTERIORES	PT	Manual de operação e
NL	Fitting, geborgd	IT	KIT – SERIE DI TARGHETTE	PT	manutenção
DE	Anschlußstück, mit	IT	INTERNE	IT	Libro d'uso e manutenzione
	Widerhaken	ES	KIT – CALCOMANÍAS	ES	Manual de manejo y
DK	Monterings spyd	ES	INTERNAS	ES	mantenimiento
SE	Räfflad pinne	NL	KIT – STICKERS	NL	Bedienings- en
NO	Nippel	NL	BINNENKANT	DE	onderhoudshandboek
FI	Liitin, väkäs-	DE	SATZ INNERE AUFKLEBER	DE	Betriebsanleitung und
		DK	MONTERINGSSÆT –	DK	Ersatzteilliste
			INDVENDIGE DECALER	DK	Drifts- og
GB	Fuse	SE	SATS INVÄNDIGA	SE	vedligeholdelsesmanual
FR	Fusible	NO	DEKALER	SE	Drifts- och
PT	Fusível	FI	SETT – MERKER	NO	underhållsinstruktion
IT	Fusibili		INNVEDIGE	FI	Instruksjonsbok
ES	Fusibile		SARJA – SISÄISET TARRAT		Ohjekirja, käyttö ja huolto
NL	Zekering				
DE	Sicherung	GB	Locknut	GB	Manual, Parts catalogue
DK	Sikring	FR	Ecrou	FR	Catalogue de pièces déta-
SE	Säkring	PT	Porca de freio		chêes
NO	Sikring	IT	Controdado	PT	Lista de peças
FI	Varoke	ES	Tuerca de seguridad	IT	Lista ricambi
		NL	Borgmoer	ES	Lista de repuestos
GB	Green	DE	Sicherungsmutter	NL	Onderdelenkatalogus
FR	Vert	DK	Låsemøtrik	DE	Teile- Liste
PT	Verde	SE	Låsmutter	DK	Reservedelsliste
IT	Verde	NO	Låsemutter	SE	Reservdelslista
ES	Verde	FI	Lukkomutteri	NO	Delekatalog
NL	Groen			FI	Ohjekirja, varaosaluettelo
DE	grün	GB	Lockwasher		
DK	Grøn	FR	Rondelle d'arrêt	GB	Nut
SE	Grön	PT	Anilha de aperto	FR	Ecrou
NO	Grønn	IT	Rosetta di sicurezza	PT	Porca
FI	Vihreä	ES	Arandela de presión	IT	Dado
		NL	Borgring	ES	Tuerca
GB	Harness, instrument panel	DE	Sicherungsscheibe	NL	Moer
FR	Harnais, tableau d'instruments	DK	Låseskive	DE	Mutter
PT	Cablagem, painel de instrumentos	SE	Låsbricka	DK	Møtrik
IT	Cablaggio quadro strumenti	NO	Låseskive	SE	Mutter
ES	Cableado, panel de instrumentos	FI	Lukkoaluslevy	NO	Mutter
NL	Kabelboom, controlepaneel			FI	Mutteri
DE	Kabelbaum – Armaturen Brett	GB	Manual, Operation and		
DK	Instrumentbræts ledningsnet	FR	Maintenance, with parts	GB	'O' Ring
SE	Kabelhärva, instrumentpanel	PT	catalogue	FR	Joint torique
NO	Ledningsnett, instrumentbord	PT	Manuel d'utilisation et de	PT	'O' ring
FI	Johdinsar, jamittaristo	IT	pièces détachées	IT	Tenuta
		ES	d'entretien, avec catalogue	ES	Junta tórica
GB	KEY	NL	Manual de operação e	NL	'O'Ring
FR	LEXIQUE	NL	manutenção, com lista de	DE	O-Ring
PT	LEGENDA	IT	peças	DK	O-Ring
IT	LEGENDA	ES	Libro d'uso e manutenzione,	SE	O-Ring
ES	CLAVE	NO	con lista ricambi	NO	O-Ring
NL	LEGENDA	FI	Manual de manejo y	FI	O-Ring
DE	SCHLÜSSEL		mantenimiento, con lista de		0-rengas
DK	NØGLE		repuestos	GB	Purple
SE	BENÄMNING	NL	Bedienings- en	FR	Pourpre
NO	TEGNFORKLARING	DE	onderhoudshandboek,	PT	Purpura
FI	SELITYKSET	DE	onderdelenkatalogus	IT	Viola
		DK	Betriebs- und	ES	Purpura
GB	Kit, earth spike		Wartungshandbuch mit	NL	Paars
FR	Kit de fiche de mise à la terre		Ersatzteilliste	DE	purpurrot
PT	Jogo de ligação do espigão de terra	SE	Drifts- og	DK	Lilla
IT	Kit, perno di massa		vedligeholdelsesmanual, med	SE	Rödviolett
ES	Juego de clavija de puesta a tierra	NO	reservedelsliste	NO	Purpur
NL	Pakket, aardingsstaaf	FI	Drifts- och	FI	Sinipunainen
DE	Bausatz, Erdungsspieß		underhållsinstruktion med		
DK	Jordspydsæt		reservdelslista		
SE	Jordledningssats		Instruksjonsbok, med		
NO	Jordingsspiss-sett		delekatalog		
FI	Maadoituspiikkisarja		Ohjekirja, käyttö ja huolto		
			sekä varaosaluettelo		

Language	Translation	Language	Translation	Language	Translation
GB	Part of kit	GB	Screw	GB	Washer
FR	Pièce du jeu	FR	Vis	FR	Rondelle
PT	Parte do kit	PT	Parafuso	PT	Anilha
IT	Parte del corredo	IT	Vite	IT	Rondella
ES	Parte del kit	ES	Tornillo	ES	Arandela
NL	Deel van set	NL	Schroef	NL	Ring
DE	Teils des Kit	DE	Schraube	DE	Unterlegscheibe
DK	Del af sæt	DK	Skruer	DK	Skive
SE	Del av sats	SE	Skruv	SE	Bricka
NO	Del av sett	NO	Skruer	NO	Skive
FI	osa sarjaa	FI	Ruuvit	FI	Aluslevy
GB	Plug	GB	Setscrew	GB	Washer, sealing
FR	Bouchon	FR	Vis	FR	Rondelle, étanchéité
PT	Tomada	PT	Parafusos	PT	Anilha de vedação
IT	Tappo	IT	Vite	IT	Rondella di tenuta
ES	Tapón	ES	Tornillo	ES	Arandela de sellado
NL	Plug	NL	Instelschroef	NL	Afdichtingring
DE	Stecker	DE	Stellschraube	DE	Dichtungsscheibe
DK	Prop	DK	Sætskrue	DK	Tætningsskive
SE	Plugg	SE	Ställskruv	SE	Tättningsbricka
NO	Plugg	NO	Pinneskrue	NO	Tetningssskive
FI	Pistoke	FI	Asetusruuvi	FI	Aluslevy, tiiviste—
GB	Red	GB	Strap	GB	White
FR	Rouge	FR	Courroie	FR	Blanc
PT	Vermelho	PT	Fita	PT	Branco
IT	Rosso	IT	Cinghia	IT	Bianco
ES	Rojo	ES	Correa	ES	Blanco
NL	Rood	NL	Riem	NL	Wit
DE	rot	DE	Riemen	DE	weiß
DK	Rød	DK	Strop	DK	Hvid
SE	Röd	SE	Rem	SE	Vit
NO	Rød	NO	Stropp	NO	Hvit
FI	Punainen	FI	Hihna	FI	Valkoinen
GB	Relay	GB	Tee	GB	Yellow
FR	Relais	FR	Té	FR	Jaune
PT	Relé	PT	Tê	PT	Amarelo
IT	Relé	IT	Raccordo a T	IT	Giallo
ES	Relé	ES	Te	ES	Amarillo
NL	Relais	NL	T—stuk	NL	Geel
DE	Relais	DE	T—Stück	DE	gelb
DK	Relæ	DK	Tee	DK	Gul
SE	Relä	SE	T—rör	SE	Gul
NO	Rele	NO	T—stykke	NO	Gul
FI	Rele	FI	T—kappale	FI	Keltainen
GB	Rivet	GB	Stud		
FR	Rivet	FR	Vis de tour		
PT	Rebite	PT	Perno		
IT	Rivetto	IT	Perno		
ES	Remache	ES	Esparrago		
NL	Klinknagel	NL	Tapeind		
DE	Niet	DE	Bolzen		
DK	Nitte	DK	Tap		
SE	Nit	SE	Sprint		
NO	Nagle	NO	Skive		
FI	Niitti	FI	Vaarna		

Code	Description	CCN	Code	Description	CCN	Code	Description	CCN
AN	Bolt M10 x 80	35295021	MD	Rivet 3 x 10mm	92368075	TI	Screw M16 x 50	92398239
AV	Bolt M12 x 65	92148014	NU	Screw M6 x 15	92441450	UD	Screw No.6 x 5/8"	92879337
BH	Bolt	92546613	OA	Screw M6 x 12	92368687	UE	Screw M12 x 40	92304443
CB	Bolt 5/8" UNC x 1"	95664314	OB	Screw M6 x 20	35300771	UL	Screw M4 X 20	92659432
DL	Screw M10 x 16	35321595	OD	Screw M8 x 12	95279025	VE	Washer 1/2"	95081667
EV	Capscrew, socket head M16 x 30	92750454	OF	Screw M10 x 20	92472638	VR	Washer M10	92329283
GQ	Locknut M16	92311695	OG	Screw M10 x 25	92473586	VT	Washer M12	92061506
HA	Lockwasher 1/2"	95081824	OI	Screw M12 x 20	92176114	VU	Washer M12	92304625
HO	Lockwasher M12	92304682	OM	Screw M6 x 12	92184811	WC	Washer M4	92340439
HX	Lockwasher M4	92340447	ON	Screw M6 x 16	92096015	WD	Washer M5	92304583
HZ	Lockwasher M5	92304641	OP	Screw M6 x 25	92179043	WF	Washer M6	92304591
ID	Lockwasher M8	92304666	OQ	Screw M8 x 20	92398130	WG	Washer M6	92341981
II	Lockwasher M10	92304674	OR	Screw M8 x 25	92101112	WX	Washer	35294339
IU	Screw M8 x 30	92708999	QX	Setscrew M10 x 20	92304393	XR	Washer M16	92757632
JR	Nut M12	90103854	QZ	Setscrew M10 x 25	92304401	YE	Washer M16	93502300
JU	Nut M16	90103839	RE	Setscrew M12 x 25	92304435	YM	Washer M16	93545580
JZ	Nut M4	92340454	RL	Setscrew M12 x 80	92045913	ZU	Stud M16 x 55	92040294
KB	Nut M6	92304500	SI	Setscrew M6 x 30	92178896	A7	Screw M4 x 20	92879287
KR	Locknut M10	92304567	SL	Setscrew M8 x 16	92304336	D3	Setscrew	92972140
KS	Locknut M12	92304575	SN	Setscrew M8 x 25	90141078	N4	Nut M16	92975689
LF	Nut M6	92398106	SO	Setscrew M8 x 30	92304351	N7	Nut	95076774
LG	Nut M8	92398114	SQ	Setscrew M8 x 40	92304377	Z3	Washer	92058429
LO	Nut 1/2" UNC	95077798	SY	Setscrew M5 x 20	92340058	1AP	Bolt	36786382
MC	Rivet 3/16" x 1/2"	92271915	SW	Screw M4 x 16	92050376	1AQ	Screw	92391830

Code	Description	CCN	Code	Description	CCN	Code	Description	CCN
E8	Bolt	88081203	V4	Bolt	88080080	1AB	Nut	88081021
E9	Washer	88082466	V5	Bolt	88081476	1AC	Bolt	88080304
F2	Bolt M6 X 20 Flange	49840663	V6	Bolt	88080098	1AD	Bolt	88080288
H7	Bolt M8 X 20 FLANGE	88080049	V7	Bolt	88080122	1AE	Nut	54519087
K4	Bolt M6 X 12 FLANGE	88080023	V8	Bolt	88081344	1AF	Nut	88080346
K5	Bolt M8 X 30 FLANGE	88080064	W2	Stud	88081153	1AG	Nut	88082375
L8	Nut	88080312	W3	Stud	88082276	1AH	Nut	54519038
M3	Nut M8	88082383	W4	Stud	88080858	1AJ	Stud	49849581
M5	Nut	88080320	W9	Stud	49840622	1AK	Stud	49840226
M8	Nut	88082367	V9	Bolt	88082615	1AL	Stud	49840218
N6	Nut	88080999	X2	Bolt	88080460	1AM	Stud	49840200
N8	Nut	88082409	X3	Bolt	88080148	1AN	Stud	49840135
N9	Nut	88080460	X4	Bolt	88080155	1BA	Bolt	88080130
O2	Bolt	88080718	X5	Bolt	88080197	1BB	Bolt	54488283
O3	Bolt	88080437	X6	Bolt	88080429	1BC	Bolt	54488291
O4	Bolt	88080452	X7	Bolt	88080908	1BD	Bolt	54519004
O7	Bolt	88080213	X8	Bolt	88081377	1BE	Bolt M8 X 1.25	49840382
O8	Bolt	88080205	X9	Bolt	88081351	1BF	Bolt	88082219
O9	Bolt	88080254	YN	Nut	49840234	1BG	Bolt	88080296
P6	Washer	88082433	YQ	Nut	88082367	1BH	Bolt	88080528
P8	Washer	88082441	YR	Bolt	88082250	1BJ	Bolt	88080221
P9	Washer	88080619	YS	Stud	88082268	1BK	Bolt	88080171
Q5	Screw	49808389	YT	Bolt	88080338	1BL	Bolt	49840671
Q6	Screw	49807902	YV	Screw	88082243	1BM	Bolt	49840580
S6	Bolt	88082672	YY	Washer	88082508	1BN	Bolt	88080221
U4	Bolt	88080262	YW	Nut	88081054	1BO	Bolt	49840465
U5	Bolt	88080270	YX	Washer	92304633	1BQ	Bolt	49840176
U6	Bolt	88080072	YZ	Bolt	88081989	1BR	Bolt	88080163
U7	Bolt	88082730	Z2	Washer	88082482	1BS	Bolt	88080189
U8	Bolt M8 – 1.25 X 20 FLANGE	88080106	Z4	Washer	88082433	1BT	Bolt	88080239
V2	Bolt	88081393	Z7	Washer	88080478	1BU	Stud	88082292
			Z8	Washer	88082474	1BV	Nut	88082417
			Z9	Washer	88082490	1CA	Washer	88082441
			ZW	Stud	88082623	1CB	Washer	49840267
			ZX	Bolt	88080114	1CC	Washer	88082458
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			ZZ	Bolt	88080247	1DQ	Screw	54734611
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