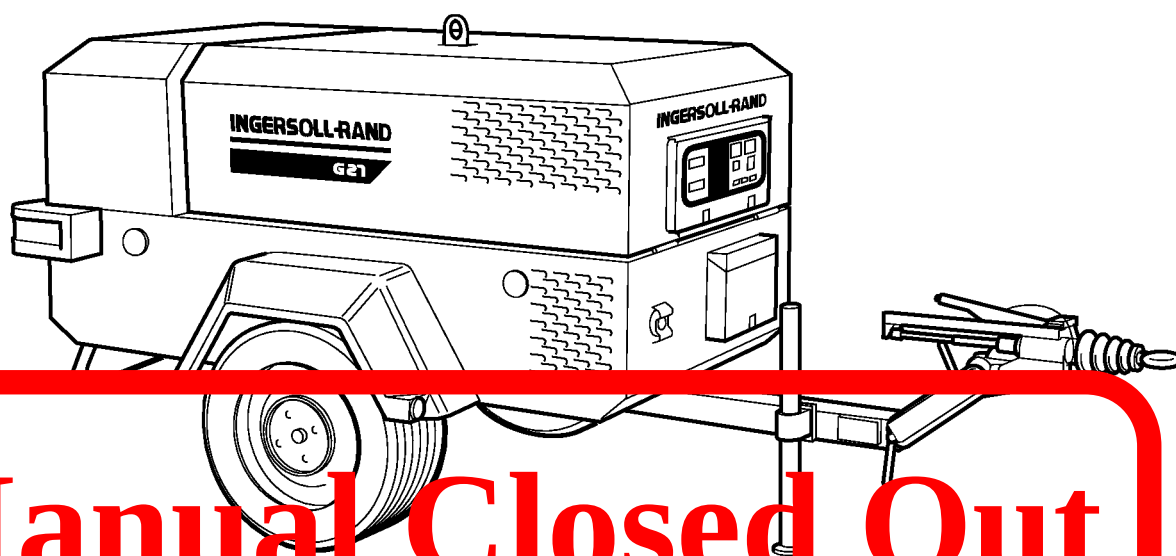


INGERSOLL-RAND®

G27



Manual Closed Out

Machine no longer in production

(GB)	PARTS CATALOGUE	(E)	LISTA DE REPUESTOS
(F)	CATALOGUE DE PIÈCES DÉTACHÉES	(DK)	RESERVEDELSKATALOG
(NL)	ONDERDELENKATALOGUS	(S)	RESERVEDELSKATALOG
(D)	ERSATZTEILLISTE	(N)	RESERVEDELSKATALOG
(P)	LISTA DE PEÇAS	(SF)	VARAOSALUETTELO
(I)	LISTA RICAMBI		

Doosan purchased Bobcat Company from Ingersoll-Rand Company in 2007. Any reference to Ingersoll-Rand Company or use of trademarks, service marks, logos, or other proprietary identifying marks belonging to Ingersoll-Rand Company in this manual is historical or nominative in nature, and is not meant to suggest a current affiliation between Ingersoll-Rand Company and Doosan Company or the products of either.

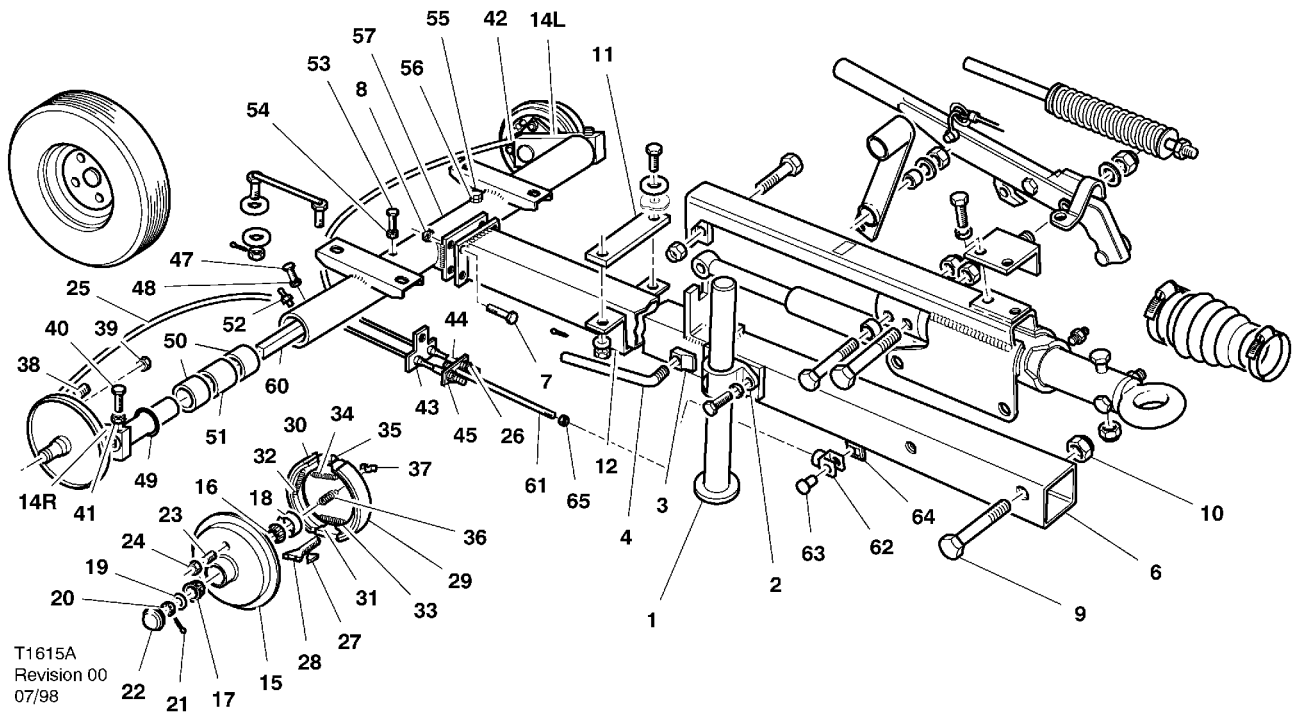
G27 SERIAL No: 409297 ->> 409999

C.P.N : 89282552
ISSUE : 1
DATE : JANUARY 1999
Revised (01-13)

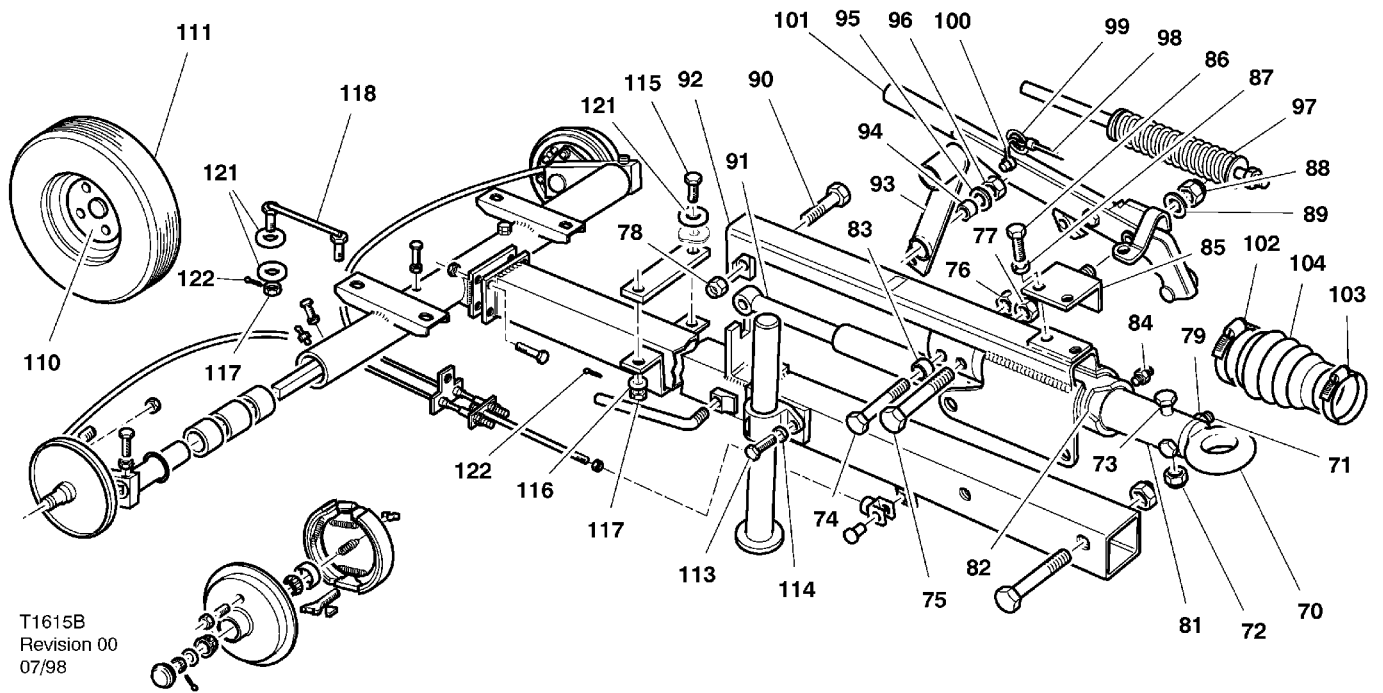
Page	Description	'T' N°	Page	Description	'T' N°	Page	Description	'T' N°
1	Running gear (fixed height)	T1615	7	Enclosure	T1907	12	Electrical system	T1619
3	Running gear (variable height)	T1616	8	Enclosure	T1908	13	Decals and documentation	T1914
5	Engine assembly	T1905	9	Air intake/engine exhaust system	T1909	14	Recommended Parts	
6	Generator assembly	T1906	10	Fuel system	T1910	17	Glossary	
			11	Electrical system	T1911	20	CPN Index	

Fasteners Index	CPN	Fasteners Index	CPN	Fasteners Index	CPN
A2 Screw 3/8"UNF x 1"	92879246	KA Nut M5	92304492	QK Setscrew 3/8" UNC x 1.25"	95251138
A8 Screw M6 x 16	92096031	KD Nut M8	92304518	QZ Setscrew M10 x 25	92304401
B2 Screw, Pan head M6 x 16	92879303	KO Nut M12	92058874	RE Setscrew M12 x 25	92304435
B3 Screw M12 x 40	92668805	LR Nut M16	92885839	SW Setscrew M4 x 16	92050376
BD Bolt M16 x 110	92419886	LY Locknut Cleveloc 5/16"UNF	93465169	SY Screw M5 x 20	92340058
BX Bolt avdelock	92079433	MA Rivet 3/16" x 5/8"	92271923	UF Screw, self tapping No8 x 1/2"	92879352
FM Capscrew Socket Head M8 x 40	92421445	MC Rivet 3/16" x 1/2"	92271915	VD Washer 1/2"	95064697
GL Locknut M6	92879260	MI Rivet 1/8" x 0,5"	92807619	VQ Washer M10	92304617
GM Locknut M8	92879378	MN Setscrew 1/4" UNF x 3/4"	93199925	VU Washer M12	92304625
GS Bolt 5/16"UNF x 2.25"	93194256	MP Screw, Pan head M5 x 12	92879261	VZ Washer M16	92359363
HX Lockwasher M4	92340447	NN Screw M5 x 20	92479963	WC Washer M4	92340439
HZ Lockwasher M5	92304641	NP Screw M4 x 12	92340421	WD Washer M5	92304583
ID Lockwasher M8	92304666	NU Screw, self tapping M6 x 15	92441450	WF Washer M6	92304591
II Lockwasher M10	92304674	ON Screw M6 x 16	92096015	WI Washer M8	92304609
IK Lockwasher M10	92304690	OQ Screw M8 x 20	92398130	WT Washer M12	92528231
JF Nut 3/4"	92545296	QA Setscrew 1/2" UNC x 1"	95251161	YA Washer M5	95246930

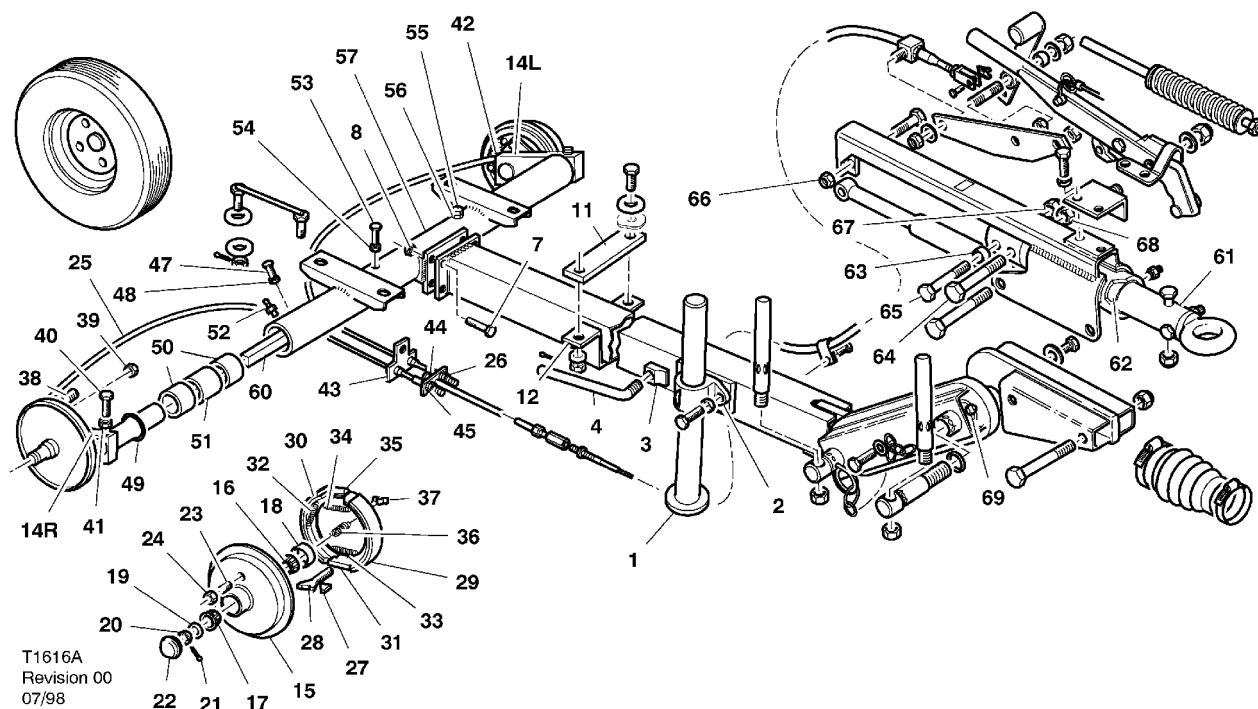
RUNNING GEAR (Fixed Height)



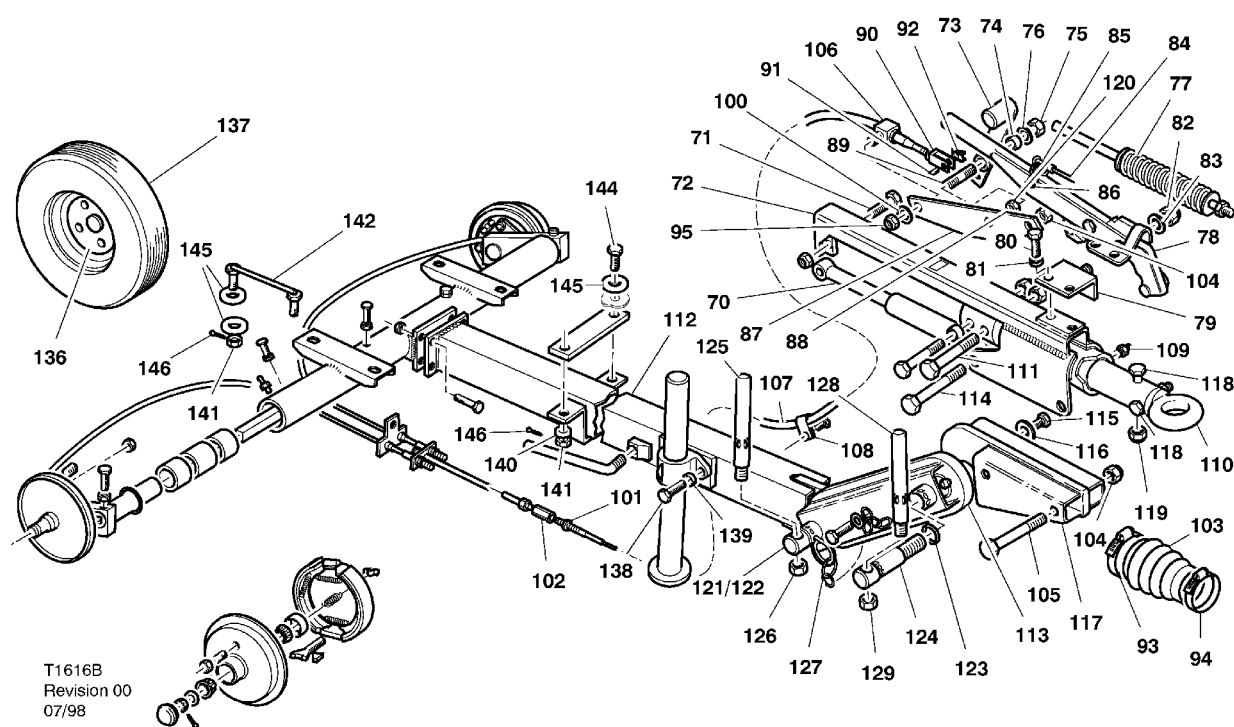
Item	cpn	Qty.	Description	Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1-5	92762962	1	Propstand assembly	18	92074384	1	Seal	46	-		
1	92763002	1	Prop stand	19	92053974	1	Washer	47	-		
2	92762996	1	Bracket	20	95108072	1	Nut	48	-		
3	92762970	1	Pad	21	95002697	1	Pin	49	-		'O' Ring
4	92762988	1	Handle	22	92793413	1	Cap	50	92102672	4	Bush
5	-			23	92102607	4	Stud	51	92102664	2	Spacer
6-103	92899582	1	Running gear assembly Braked version	24	92102599	4	Nut	52	-		Nipple
6	92901859	1	Tube, towbar	25	92687433	2	Cable	53	92102508	1	Setscrew
7	95252524	4	Setscrew	26	92304518	4	Nut	54	95076790	1	Locknut
8	92022763	4	Nut	27	92055706	2	Adjuster	55	92102508	1	Setscrew
9	92870641	2	Bolt	28	92055698	1	Bolt	56	95076790	1	Locknut
10	92881929	2	Nut	29	92053487	1	Shoe	57	92901578	1	Tube, axle
11	92901784	1	Pad	30	92053495	1	Shoe	58	-		
12	92901776	1	Clamp	31	92053776	2	Carrier	59	-		
13	-			32	92053826	2	Spring	60	92102680	2	Bar, torsion
14-60	92901578	1	Axle tube assembly	33	92053842	1	Spring	61	92901933	1	Rod
14R-42	92901586	1	Swinging arm assembly (R.H.)	34	92053834	1	Spring	62	92102573	1	Clevis
14L-42	92901602	1	Swinging arm assembly (L.H.)	35	92053768	1	Expander	63	92102565	1	Pin
14R	92901594	1	Swinging arm (right hand)	36	92053800	1	Spring	64	92102557	1	Clip, retaining
14L	92901610	1	Swinging arm (left hand)	37	92053818	1	Saddle	65	95076774	1	Nut
15	92793405	1	Hub	38	92055680	1	Plug	66	-		
16	92074350	1	Bearing	39	92055714	1	Nut	67	-		
17	92102540	1	Bearing	40	92102508	2	Setscrew	68	-		
				41	95076790	2	Nut	69	-		
				42	92680669	1	Holder, cable	70-103	92901925	1	Coupling assembly
				43	92055441	1	Plate	70	92044205	1	Eye
				44	95076774	2	Nut	71	92053867	1	Bolt
				45	92055433	1	Plate	72	92022763	1	Nut



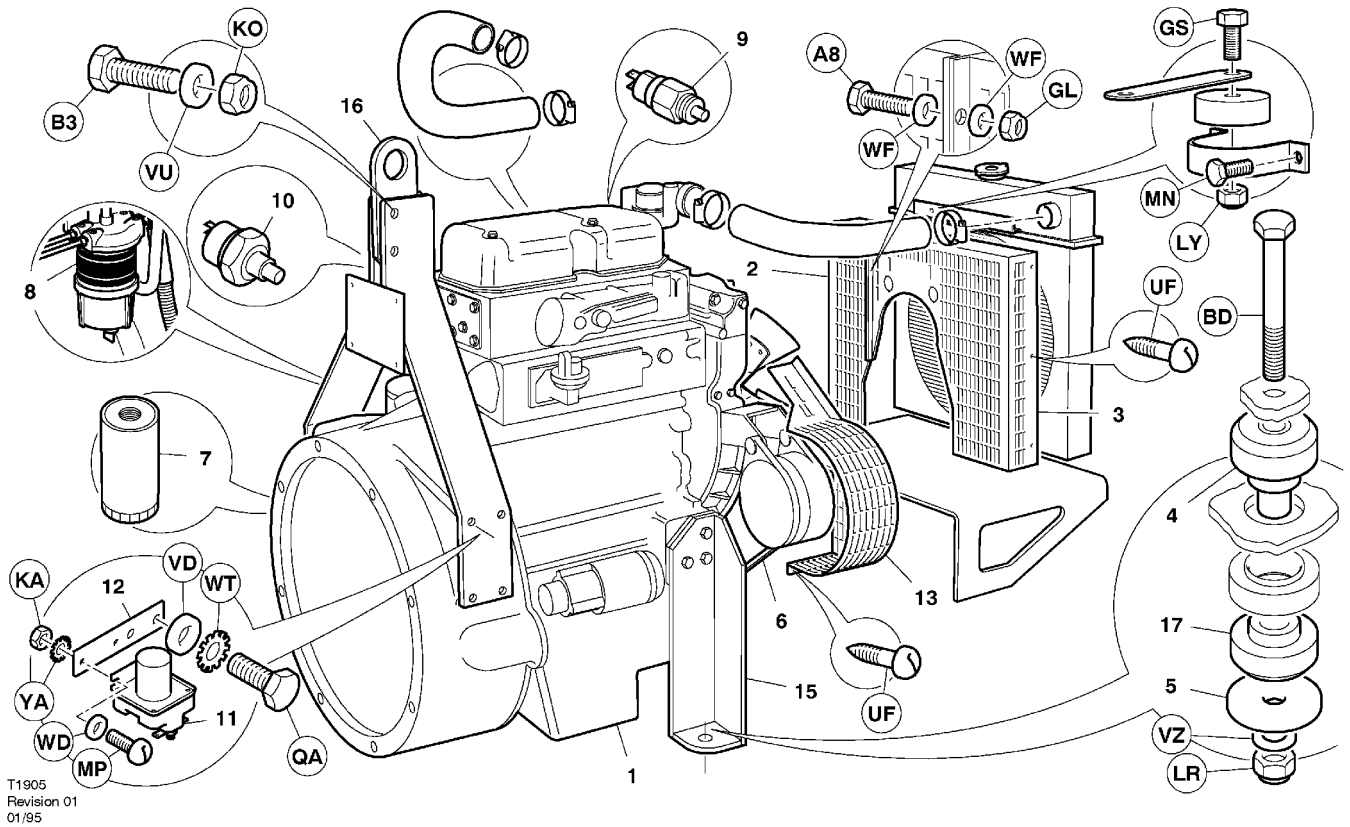
Item	cpn	Qty.	Description	Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
73	92053867	1	Bolt	91	92055557	1	Damper	109	-		
74	95466330	1	Bolt	92	92901735	1	Frame	110	92895408	2	Wheel & tyre assembly
75	92870740	1	Bolt	93	92680636	1	Lever	-111			
76	92022540	1	Nut	94	92055581	1	Bush	110	92259563	1	Wheel
77	92022763	1	Nut	95	95064697	1	Washer	111	92899574	1	Tyre
78	92022540	1	Nut	96	95076790	1	Nut	112	-		
79	92022763	1	Nut	97	92055623	1	Spring	113	90103185	2	Setscrew
80	-			98	92055631	1	Cable	114	92304682	2	Washer
81	92687441	1	Shaft	99	92055649	1	Ring	115	92956457	2	Bolt
82	92053628	2	Bush	100	92055656	1	Shackle	116	92061506	2	Washer, snubber
83	92901719	1	Collar	101	92680693	1	Lever, handbrake	117	92955350	6	Locknut
84	92302058	2	Nipple	102	92870807	1	Clip, retaining	118	93466365	4	Bolt Tied pair
85	92680701	1	Bracket	103	95220901	1	Clip, retaining	119	-		
86	92272343	2	Setscrew	104	92055490	1	Cover	120	-		
87	95081857	2	Washer	105	-			121	92923432	10	Washer
88	95077442	1	Locknut	106	-			122	92955368	6	Pin
89	95094314	1	Washer	107	-						
90	92053883	1	Bolt	108	-						



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1-5	92762962	1	Propstand assembly	16	92074350	1	Bearing	44	95076790	2	Nut
1	92763002	1	Prop stand	17	92102540	1	Bearing	45	92680669	1	Holder, cable
2	92762996	1	Bracket	18	92074384	1	Seal	46	-		
3	92762970	1	Pad	19	92053974	1	Washer	47	-		
4	92762988	1	Handle	20	95108072	1	Nut	48	-		
5	-			21	95002697	1	Pin	49	-		'O' Ring
6-129 (F)	92899608	1	Running gear assembly Braked version	22	92793413	1	Cap	50	92102672	4	Bush
6-129 (D)	92899590	1	Running gear assembly Braked version	23	92102607	4	Stud	51	92102664	2	Spacer
6	-			24	92102599	4	Nut	52	-		Nipple
7	95252524	4	Setscrew	25	92687433	2	Cable	53	92102508	1	Setscrew
8	92022763	4	Nut	26	92055441	1	Plate	54	95076790	1	Locknut
9	-			27	95076774	2	Nut	55	92102508	1	Setscrew
10	-			28	92055433	1	Plate	56	95076790	1	Locknut
11	92901784	1	Pad	29	92304518	4	Nut	57	92901578	1	Tube, axle
12	92901776	1	Clamp	30	92055706	2	Adjuster	58	-		
13	-			31	92055698	1	Bolt	59	92901768	1	Rod
14-60	92901560	1	Axle tube assembly	32	92053487	1	Shoe	60	92102680	2	Bar, torsion
14R-45	92901586	1	Swinging arm assembly (R.H.)	33	92053495	1	Shoe	61-99	92901701	1	Coupling assembly
14L-45	92901602	1	Swinging arm assembly (L.H.)	34	92053776	2	Carrier	61	92687441	1	Shaft
14R	92901594	1	Swinging arm (right hand)	35	92053826	2	Spring	62	92053628	1	Bush
14L	92901610	1	Swinging arm (left hand)	36	92053842	1	Spring	63	92901719	1	Collar
15	92793405	1	Hub	37	92053834	1	Spring	64	95466330	1	Bolt
				38	92053768	1	Expander	65	92870740	1	Bolt
				39	92053800	1	Spring	66	92022540	1	Locknut
				40	92053818	1	Saddle	67	92022540	1	Locknut
				41	92055680	1	Plug	68	92022763	1	Locknut
				42	92055714	2	Nut	69	92302058	2	Nipple
				43	92102508	2	Setscrew				



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
70	92055557	1	Damper	97	-			122	92870708	1	Pin
71	92053883	1	Bolt	98	-			123	92989599	1	Collar
72	92901727	1	Frame	99	-			124	92870708	1	Pin
73	92680636	1	Lever	100	95064697	1	Washer	125	92848639	1	Handle
74	92055581	1	Bush	101	92304518	1	Nut	126	92848647	1	Nut
75	95076790	1	Locknut	102	92753789	1	Adaptor	127	92754621	1	Chain & pin assembly
76	95064697	2	Washer	103	92055490	1	Cover	128	92848639	1	Handle
77	92055623	1	Spring	104	92022763	1	Nut	129	92848647	2	Nut
78	92680693	1	Lever, handbrake	105	92870641	1	Bolt	130	-		
79	92680701	1	Bracket	106	92754597	1	Stop	131	-		
80	92272343	2	Screw	107	92754605	1	Cable	132	-		
81	95081857	2	Washer	108	92756675	1	Clip, retaining	133	-		
82	95077442	1	Locknut	109	92302058	1	Nipple	134	-		
83	95094314	1	Washer	110	92870773	1	Eye (D)	135	-		
84	92055631	1	Cable	110	92531714	1	Eye (F)	136-137	92895408	2	Wheel & tyre assembly
85	92055649	1	Ring	111	92870658	1	Bolt	136	92259563	1	Wheel
86	92055656	1	Shackle	112	92901685	1	Tube, towbar	137	92899574	1	Tyre
87	92754563	1	Bracket	113	92901693	1	Link	138	90103185	2	Setscrew
88	95076790	1	Nut	114	92870641	1	Bolt	139	92304682	2	Lockwasher
89	92754589	1	Stud	115	92312339	2	Screw	140	92061506	2	Washer
90	92754548	1	Clevis	116	92756865	2	Washer	141	92955350	6	Locknut
91	92102565	1	Pin	117	92870765	1	Mount	142	93466365	2	Screw
92	92102557	1	Clip, retaining	118	92053867	2	Bolt	143	-		
93	92870807	1	Clip, retaining	119	92022763	2	Nut	144	92956457	2	Bolt
94	95220901	1	Clip, retaining	120	92881929	2	Nut	145	92923432	10	Washer
95	92022763	1	Locknut	121	92989599	1	Collar	146	92955368	6	Pin
96	-										

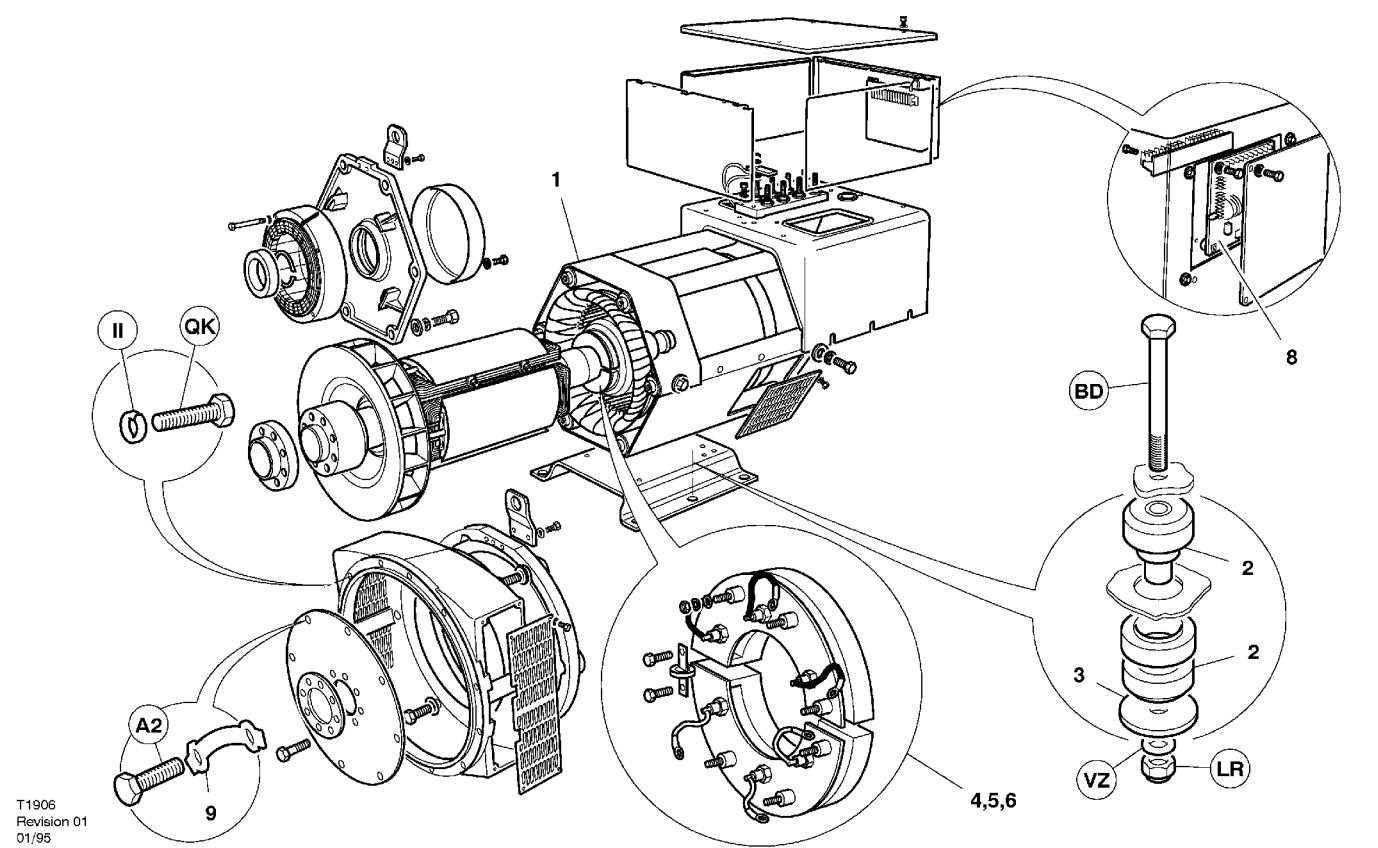


Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92882976	1	Engine	10	99879949	1	Switch, pressure
2	92883248	1	Guard	11	92879691	1	Relay, start
3	92883255	1	Guard	12	92879683	1	Bracket
4	92883651	2	Mount	13	92883263	1	Guard
5	92879410	2	Washer, snubber	*14	92882992	1	Bracket
				15	92883024	1	Bracket
6	92890581	1	Belt, drive	16	92883156	1	Bail, lifting
7	92740257	1	Element, oil filter	17	92883669	2	Mount
8	92879907	1	Element, fuel filter				
9	92879915	1	Switch, temperature				* Not illustrated

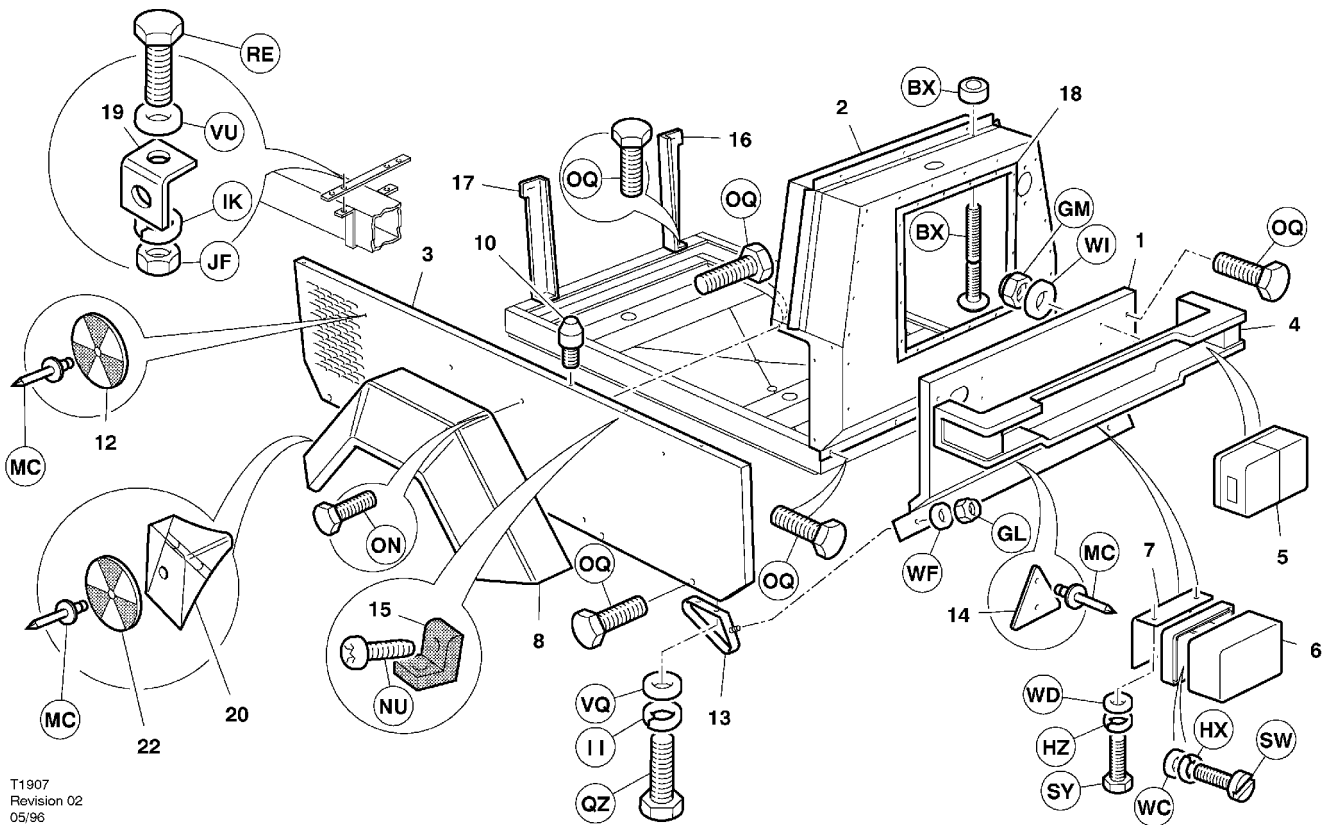
* Not illustrated

6

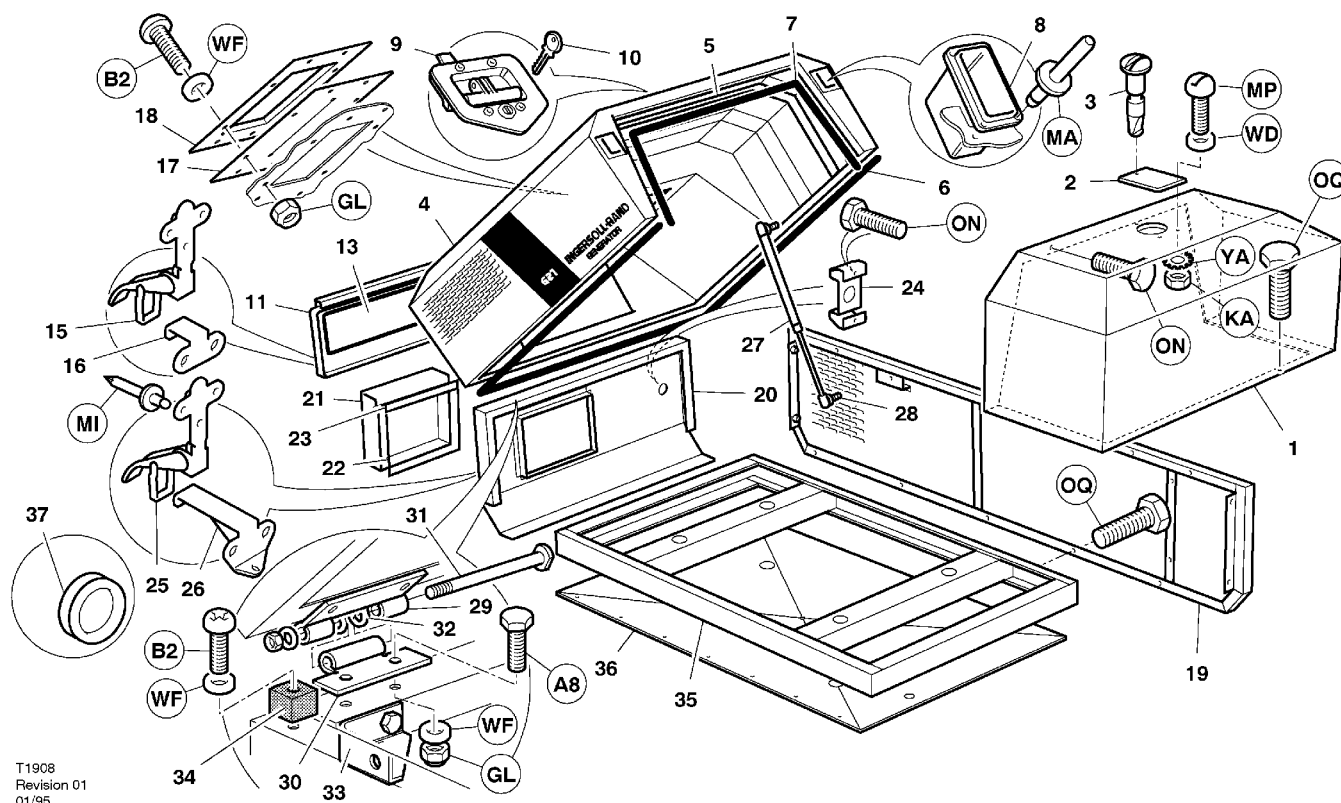
GENERATOR ASSEMBLY



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	88090972	1	Generator	*7	92890730	1	Bearing Non-drive end
2	92883669	4	Mount	8	92849702	1	Circuit board
3	92879410	2	Washer, snubber	9	92879634	4	Washer, tab
4-6	92994714	1	Kit,service	*10	88105465	1	Suppressor RFI (HIT)
*4	92849710	3	Diode (forward)				
*5	92849728	3	Diode (reverse)				
*6	92849736	1	Suppressor				* Not illustrated

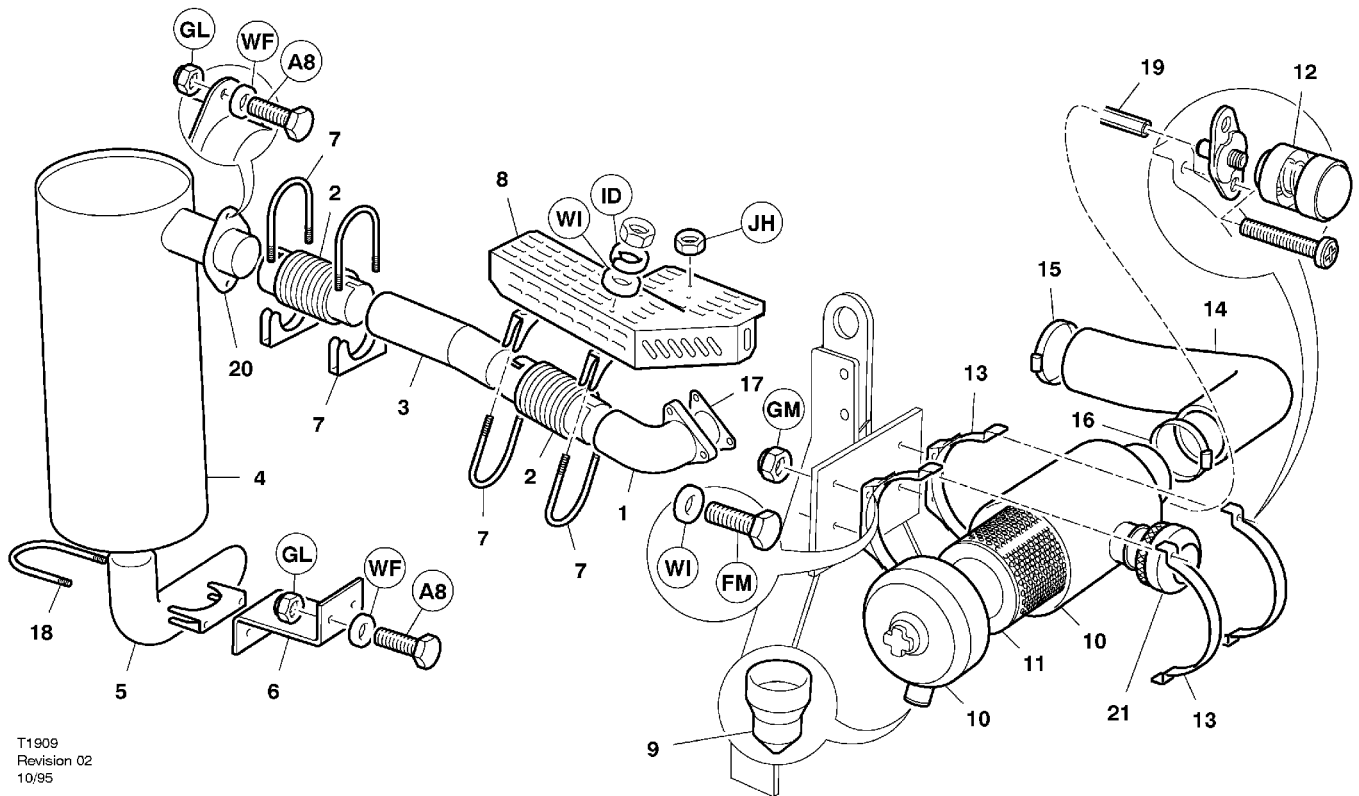


Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92884576	1	Panel	12	92121243	4	Reflector (amber)
2	92884600	1	Support	13	92807585	2	Protector
3	92884279	1	Panel	14	92721331	2	Reflector (red)
4	92783596	1	Bar, bumper	15	92799501	2	Support
5	92783620	2	Light	16	92883941	1	Support
6	92803840	1	Light, fog	17	92883958	1	Support
7	92803741	1	Bracket	18	92884709	1	Seal
8	93465409	1	Mudguard Left hand	19	92883404	1	Bracket
*9	93485417	1	Mudguard Right hand	20	93173342	1	Bracket
10	92035187	2	Pin, locating Enclosure hinged	*21	93173359	1	Bracket
11	-			22	92085729	2	Reflector (white)
				* Not illustrated			



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92884816	1	Enclosure, fixed	20	92884378	1	Panel
2	92884873	1	Cover	21	92884436	1	Cover
3	92882695	1	Fastener	22	92882489	1	Seal
4-8	92884915	1	Enclosure hinged	23	92881770	1	Hinge
4	92884923	1	Enclosure hinged	24	92881614	1	Guard
5	92890961	2	Strap	25	92882497	1	Latch
6	92882778	1	Seal	26	92884519	1	Catch (Male)
7	92882778	1	Seal	27	92107804	2	Spring, gas
8	92824010	2	Handle	28	92879568	4	Ball-joint
9	92794254	1	Latch	29	92885136	2	Hinge
10	92891118	2	Key	30	92884535	2	Hinge
11	92885144	1	Door	31	92119445	2	Pin, hinge
*12	92882489	1	Seal Door	32	92119460	4	Washer
13	92885201	1	Window	33	92884337	2	Bracket
*14	92885193	1	Seal Window	34	93199602	2	Support
15	92882497	2	Latch	35	92891076	1	Frame
16	92881648	2	Catch (Male)	36	92883644	1	Panel
17	92128990	1	Seal	37	92882307	18	Plug
18	92128982	1	Plate, retaining				
19	92884345	1	Panel				

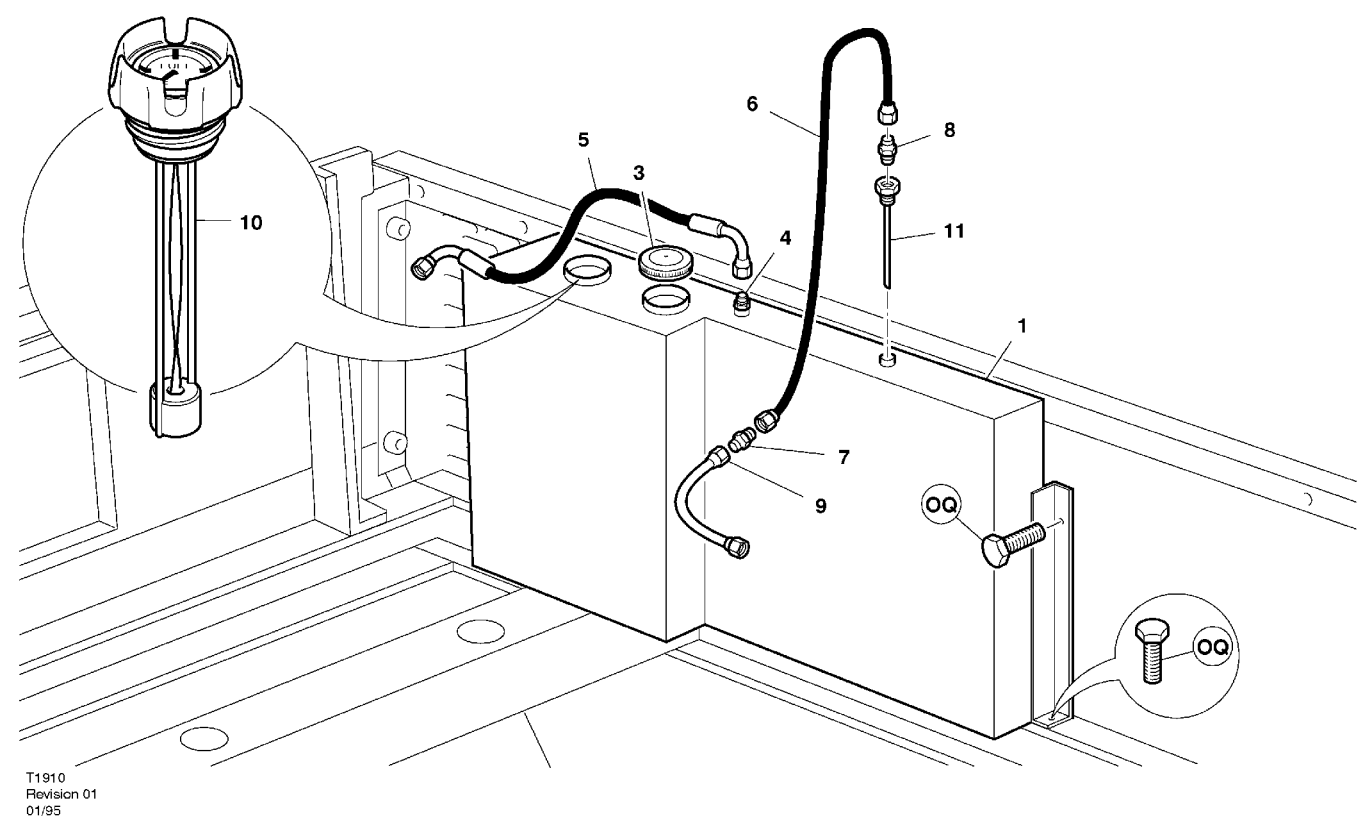
* Not illustrated



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92891134	1	Pipe	12	92891233	1	Indicator, air restriction
2	92884766	2	Pipe	13	92891241	2	Clamp
3	92891159	1	Pipe	14	92883313	1	Hose
4	92884725	1	Silencer	15	92891266	1	Clip, retaining
5	92891175	1	Pipe	16	92891274	1	Clip, retaining
6	92884758	1	Bracket	17	92891282	1	Gasket
7	92321926	4	Clamp	18	92891290	1	Clamp
8	92884774	1	Guard	19	92891308	1	Hose
9	92053735	1	Valve	20	92884733	1	Bracket
10	92891217	1	Filter assembly	21	93461846	1	Cap
11	92891225	1	Element, air filter				

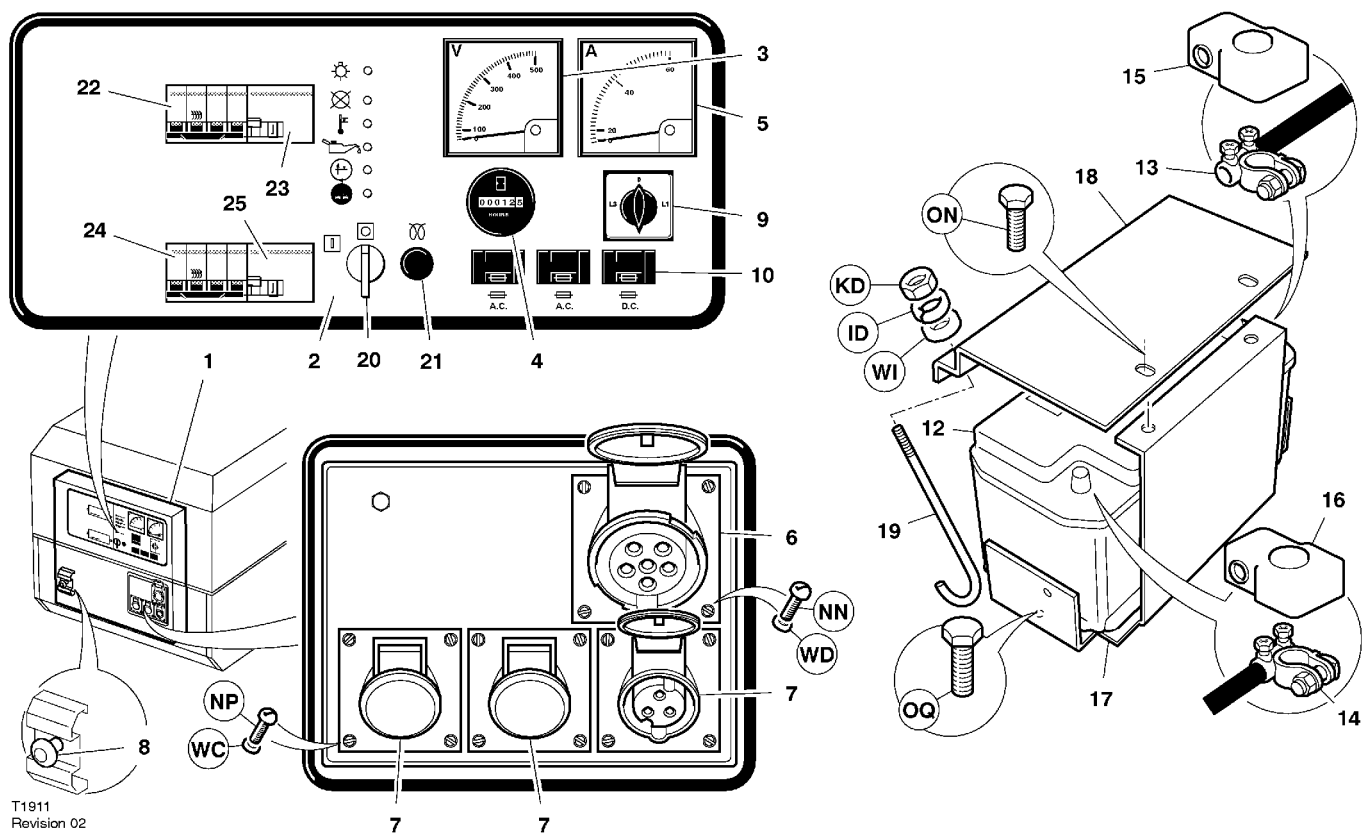
10

FUEL SYSTEM



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92883677	1	Tank	7	93465177	1	Adaptor
*2	92883750	1	Filter, fuel	8	92879485	1	Adaptor
3	92880426	1	Cap, fuel filler	9	92883735	1	Tube
4	92883685	1	Drop-tube	10	92956226	1	Gauge, fuel
5	93199610	1	Hose assembly	11	92883719	1	Drop-tube
6	92883727	1	Hose assembly				

* Not illustrated

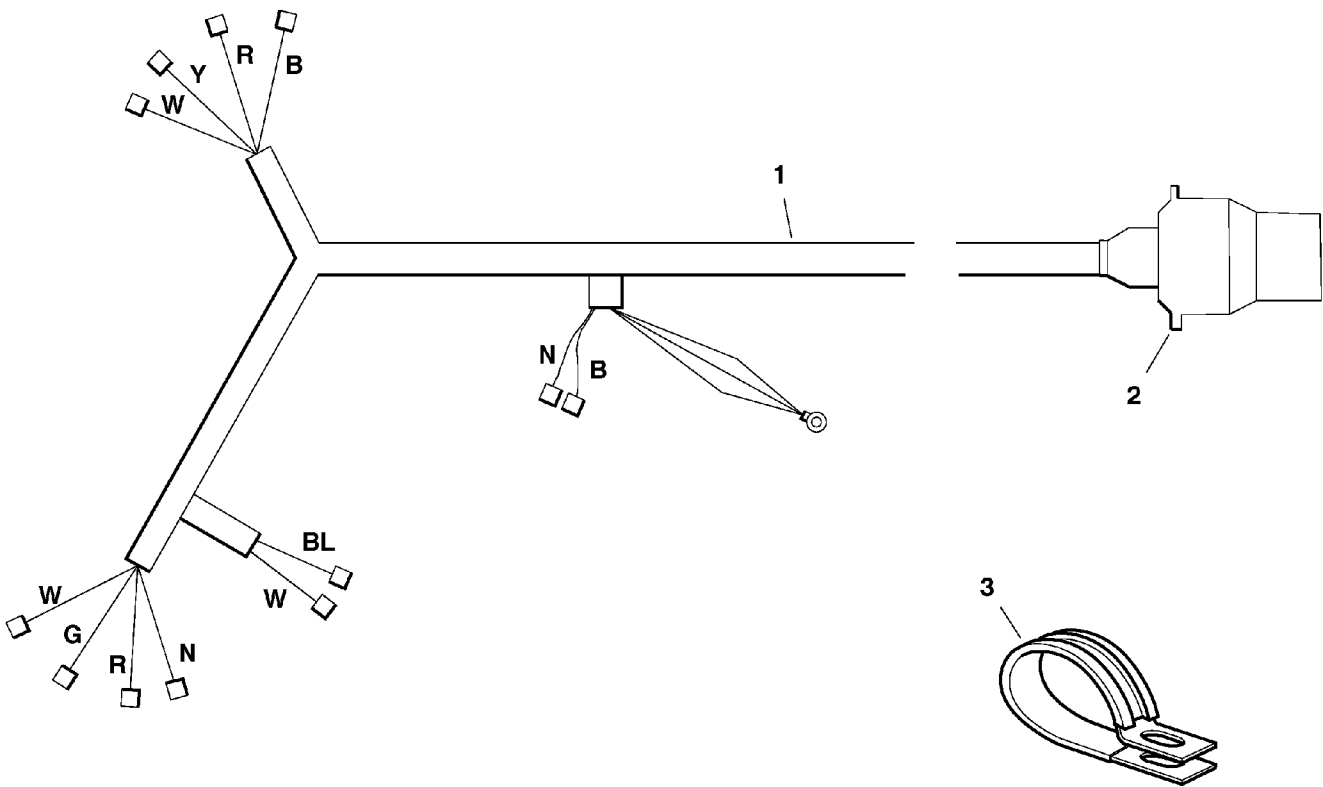


Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92883909	1	Panel, instrument	15	92880715	1	Cover Red
2	93466548	1	Decal, facia 92891407	16	92880723	1	Cover Black
3	92881036	1	Gauge, voltmeter	17	92880624	1	Box
4	92884014	1	Hourmeter	18	92883883	1	Cover
5	92956143	1	Ammeter	19	92879501	2	Bolt
6	92884220	1	Socket, electrical outlet 63 A	20	93151892	1	Switch, start
7	92884238	3	Socket, electrical outlet 16 A	21	92881184	1	Switch, cold start
8	93465557	1	Switch, emergency stop	22	92884113	1	Circuit breaker 63 A
9	92881085	1	Switch Ammeter	23	93159457	1	Earth leakage module 0,3mA 63A
10	92881143	3	Carrier	24	92884121	1	Circuit breaker 16A
*11	92881150	3	Link	25	92884139	1	Earth leakage module 0,03mA 63A
12	92880632	1	Battery				
13	92880657	1	Cable +				
14	92880681	1	Cable -				

* Not illustrated

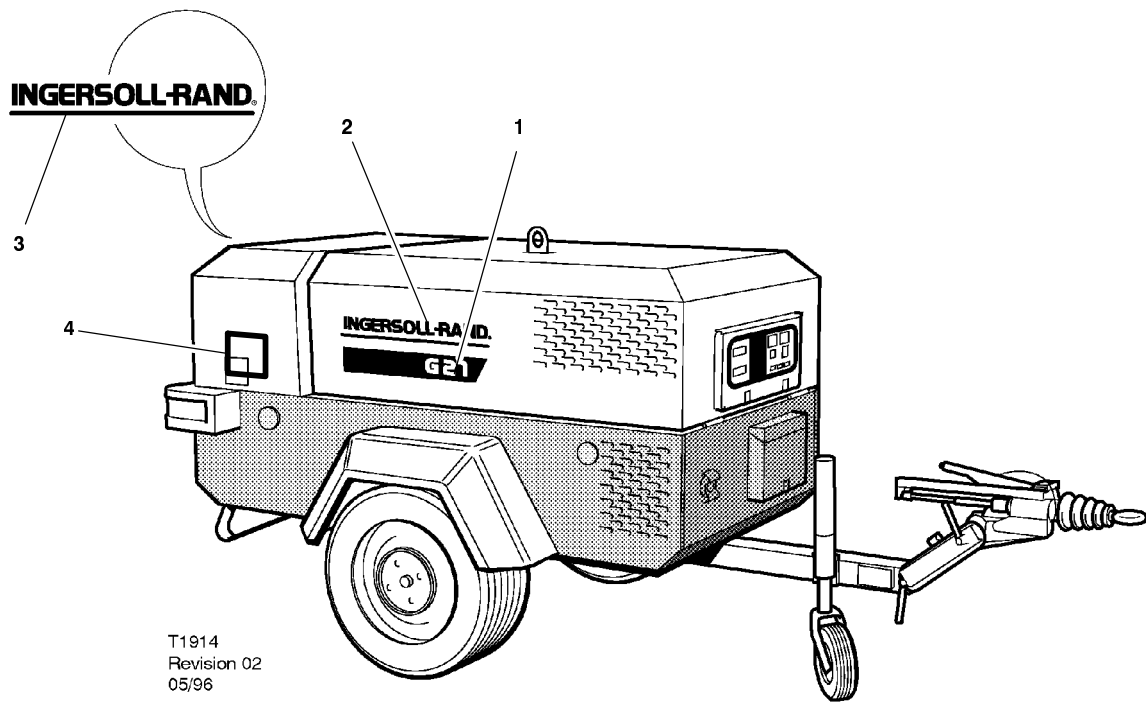
12

ELECTRICAL SYSTEM



T1619
Revision 00
02/94

Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1	92789742	1	Harness				
2	92912351	1	Plug	B			Black
3	92253194	10	Clip, retaining	BL			Blue
*4	92280817	1	Holder	G			Green
			* Not illustrated	GR			Grey
				N			Brown
				O			Orange
				P			Pink
				PU			Purple
				R			Red
				W			White
				Y			Yellow



Item	cpn	Qty.	Description	Item	cpn	Qty.	Description
1-4	88106083	1	KIT - EXTERNAL DECALS	*6	89253728	1	Manual, Operation and Maintenance, with parts catalogue
1	88090634	2	Decals, machine	*7	92812940	1	Holder, manual
2	93499952	2	Decal, logotype (black)				
3	93499929	1	Decal, logotype (black)				
4	92814276	2	Decal, sound power				* Not illustrated
*5	93465649	2	KIT - INTERNAL DECALS				

Item	Qty.	Description / cpn	Item	Qty.	Description / cpn	Item	Qty.	Description / cpn
1-39	1	92891506 GB KIT - SERVICE F KIT - ENTRETIEN P KIT DE SERVICE I KIT - SERVIZIO E KIT DE SERVIZIO NL KIT - SERVICE D WARTUNGSATZ DK SERVICE - KIT S SERVICE SATS N SERVICE - SETT SF SARJA - HUOLTO	26	1	92880426 GB Cap, fuel filler F Bouchon, réservoir de carburant P Tampão, bocal gasóleo I Tappo del serbatoio carburante E Tapón boca de combustible NL Tankdop D Kraftstoffzufüllverschluss DK Brændstofdæksel S Bränslelock N Tanklokk SF kansi, polttoaineen täyttöaukon	31	1	92890722 GB Kit - service Rectifier unit F Kit - Entretien P Kit De Service I Kit - Servizio E Kit De Servizio NL Kit - Service D Bausatz - Wartung DK Service - Kit S Service Sats N Service - Sett SF Sarja - Huolto
21	1	92890581 GB Belt, drive F Courroie de transmission P Correia I Cinghia E Correa de transmision NL Snaar D Antiebsriemen DK Drivrem S Drivrem N Drivrem SF Hihna, käyttö-	27	1	92879915 GB Switch, temperature F Sécurité température P Interruptor temperatura I Interruttore, temperatura E Interruptor de temperatura NL Temperatuurschakelaar D Schalter, Temperatur DK Termostat S Temperaturvakt N Temperatur vakt SF Kytkin, lämpötila	32	1	92881036 GB Gauge, voltmeter F Voltmètre P Quadrante do voltímetro I Voltmetro E Medidor, voltímetro NL Voltmeter D Anzeige, Spannung DK Voltmeter S Voltmeter N Måler, voltmeter SF Mittari, voltti-
22	1	92891514 GB Kit - Filter service F Kit - entretien des P Kit - Serviço fo filtro I Kit - filtri E Kit de filtros NL Kit - filter service D Bausatz - DK Filter kit - Service S Filterservice Sats N Filtersett SF Sarja - Suodatinten	28	1	92879949 GB Switch, pressure F Pressostat P Pressostato I Interruttore, pressione E Presostato NL Drukschakelaar D Druckschalter DK Pressostat S Pressostat N Trykkbryter SF Kytkin, paine	33	1	92884014 GB Hourmeter F Compteur horaire P Conta-horas I Contaore E Horómetro NL Urenteller D Betriebsstunden - Zähler DK Timetæller S Timräknare N Timeteller SF Käyttötuntimittari
23	1	92890730 GB Bearing Generator F Roulement P Rolamento I Cuscinetto E Rodamiento NL Lager D Lager DK Leje S Lager N Lager SF Laakeri	29	1	92879691 GB Relay, start F Relais, mise en marche P Relé de arranque I Relé di avviamento E Relé, arranque NL Relais, start D Startrelais DK Startrelæ S Startrelä N Startrelé SF Rele, käynnistys-	34	1	92956143 GB Ammeter F Amperemètre P Amperímetro I Amperometro E Amperimetro NL Amperemeter D Ampèremeter DK Amperemeter S Ampéremätare N Amperemeter SF Ampeerimittari
24	1	92891233 GB Indicator, air restriction F Voyant, restriction d'air P Indicador, restrição de ar I Indicatore restrizione di aria E Indicador limitación de aire NL Indicateur luchtweerstand D Anzeige, Luftbegrenzung DK Smuds indikator S Dammindikator N Luftindikator SF Merkkivalo, ilmakanaavatuks	30	1	92994714 GB Set, diode F P I E NL D DK S N SF	35	1	92884113 GB Circuit breaker 63A F Sectionneur P Corta-circuitos I Interruttore circuito E Interruptor NL Schakelaar D Elektrische Sickerung Unterbrecker DK Afbryderkontakt S Strömbrytare N Kretsbyrter SF Virrankatkaisin
25	1	92891282 GB Gasket, exhaust manifold F Joint, tubulure d'échappement P Junta, colector escape I Guarnizione, scarico collettore E Junta colector de escape NL Uitlaatpakking D Dichtung, Auspuffkrümmer DK Pakning, udstødningsmanifold S Grenrörspackning N Pakning, eksosmanifold SF Tiiviste, pakosarja						

Item	Qty.	Description / cpn	Item	Qty.	Description / cpn	Item	Qty.	Description / cpn
36	1	92884121	42	1	92881085	48	1	92884147
GB		Circuit breaker 16A	GB		Switch Ammeter Select	GB		Transformer
F		Sectionneur	F		Interrupteur	F		Transformateur
P		Corta-circuitos	P		Interruttore	P		Transformador
I		Interruttore circuito	I		Interruttore	I		Transformatore
E		Interruptor	E		Interruptor	E		Transformador
NL		Schakelaar	NL		Schakelaar	NL		Transformator
D		Electrische Sickerung	D		Schalter	D		Transformator
		Unterbrecker	DK		Kontakt	DK		Transformer
DK		Afbryderkontakt	S		Brytare	S		Transformator
S		Strömbrytare	N		Bryter	N		Transformator
N		Kretsbyrter	SF		Kytkin	SF		Muunnin
SF		Virrkatkaisin						
37	1	92881267	43	1	93151892	49	1	92884170
GB		Earth leakage module 16A	GB		Switch, start	GB		Harness C/W Emergency Stop
F		Module de fuite à la terre	F		Interrupteur, mise en marche	F		Harnais
P		Módulo de ligação à massa	P		Interruptor, motor de arranque	P		Cablagem
I		Presa di terra in esercizio	I		Interruttore avviamento	I		Cablaggio
E		Módulo de fuga a tierra	E		Conmutador, arranque	E		Mazo de cables
NL		Aard lek modul	NL		Schakelaar, start	NL		Kabelboom
D		Erdschlußmodul	D		Anlaßschalter	D		Kabelbaum
DK		Jordafledningsmodul	DK		Startkontakt	DK		Ledningsnet
S		Jordfelsmodul	S		Startströmbrytare	S		Kabelhärva
N		Jordlekkasjemodul	N		Startbryter	N		Ledningsnett
SF		Maavuotomoduuli	SF		Kytkin, käynnistys	SF		Johdinsarja
38	1	92884139	44	1	92881176	50	1	92884188
GB		Circuit breaker 16A	GB		Switch Contact Block	GB		Harness, instrument panel
F		Sectionneur	F		Interrupteur	F		Harnais, tableau d'instruments
P		Corta-circuitos	P		Interruptor	P		Cablagem, painel
I		Interruttore circuito	I		Interruttore	I		Cablaggio quadro strumenti
E		Interruptor	E		Interruptor	E		Cableado, panel de
NL		Schakelaar	NL		Schakelaar	NL		Kabelboom, controlepaneel
D		Electrische Sickerung	D		Schalter	D		Kabelbaum - Armaturen Brett
		Unterbrecker	DK		Kontakt	DK		Instrumentbræts ledningsnet
DK		Afbryderkontakt	S		Brytare	S		Kabelhärva, instrumentpanel
S		Strömbrytare	N		Bryter	N		Ledningsnett, instrumentbord
N		Kretsbyrter	SF		Kytkin	SF		Johdinsar, jamittaristo
SF		Virrkatkaisin						
39	1	92881291	45	1	92881184	51	1	92884725
GB		Switch, emergency stop	GB		Switch, cold start	GB		Silencer
F		Arrêt urgence	F		Interrupteur, mise en	F		Silencieux
P		Paragem de emergencia	P		Interruptor, arranque a frio	P		Silenciador
I		Interruttore, arresto emergenza	I		Interruttore avviamento	I		Silenziatore
E		Parada de emergencia	E		Interruptor, arranque en frío	E		Silenciador
NL		Noodstopinrichting	NL		Schakelaar, koudstart	NL		Demper
D		Not-Aus - Taster	D		Kaltstartschalter	D		Schalldämpfer
DK		Kontakt, nødstop	DK		Koldstartkontakt	DK		Lyddæmper
S		Nödstopp brytare	S		Kaltstartbrytare	S		Ljuddämpare
N		Nödstopp - bryter	N		Kaldstartbryter	N		Lyd-demper
SF		Kytkin, hätäpysäytys	SF		Kytkin, kylmäkäynnistin	SF		Äänenvaimennin
40	1	92881309	46	1	92881192	52	1	92884766
GB		Switch Contact Block	GB		Switch Contact Block	GB		Coupling
F		Interrupteur	F		Interrupteur	F		Accouplement
P		Interruptor	P		Interruptor	P		Acoplamento
I		Interruttore	I		Interruttore	I		Accoppiamento
E		Interruptor	E		Interruptor	E		Acoplamiento
NL		Schakelaar	NL		Schakelaar	NL		Koppeling
D		Schalter	D		Schalter	D		Kopplung
DK		Kontakt	DK		Kontakt	DK		Kobling
S		Brytare	S		Brytare	S		Koppling
N		Bryter	N		Bryter	N		Kobling
SF		Kytkin	SF		Kytkin	SF		Kytkin
41	1	92884105	47	1	92884097	53	1	92891290
GB		Circuit board Display	GB		Circuit board	GB		Clamp
F		Platine	F		Platine	F		Collier
P		Placa de circuito	P		Placa de circuito	P		Grampo
I		Circuito di bordo	I		Circuito di bordo	I		Morsetto
E		Tarjeta impresa	E		Tarjeta impresa	E		Abrazadera
NL		Schakelbord	NL		Schakelbord	NL		Klem
D		Gedruckte Schaltung	D		Gedruckte Schaltung	D		Schelle
DK		Printplade	DK		Printplade	DK		Spændebånd
S		Kretskort	S		Kretskort	S		Fastklamma
N		Kretskort	N		Kretskort	N		Klemme
SF		Piirilevy	SF		Piirilevy	SF		Pidike

Item	Qty.	Description / cpn	Item	Qty.	Description / cpn	Item	Qty.	Description / cpn
54	1	92881143	58	1	92956226	1	1	92740257
GB		Carrier Fuse	GB		Gauge, fuel	GB		Element, oil filter
F		Support	F		Jauge, carburant	F		Élément, filtre à huile
P		Transportador	P		Indicador de combustivel	P		Elemento de filtro de óleo
I		Carrello	I		Indicatore nafta	I		Elemento filtro olio
E		Transmisor	E		Reloj de combustible	E		Elemento filtro de aceite
NL		Drager	NL		Brandstofmeter	NL		Oliefilter element
D		Träger	D		Anzeige, Kraftstoff	D		Element, Ölfilter
DK		Holder	DK		Brændstofmåler	DK		Oliefilterelement
S		Hållare	S		Bränslemätare	S		Oljefilterinsats
N		Holder	N		Brennstoffmähler	N		Oljefilter
SF		Kannatin	SF		Mittari, polttoaine	SF		Panos, öljynsuodatin
55	1	92881150	59	1	92849702	2	1	92879907
GB		Carrier 6.3A	GB		Circuit board AVR	GB		Element, oil filter
F		Support	F		Platine	F		Élément, filtre à huile
P		Transportador	P		Placa de circuito	P		Elemento de filtro de óleo
I		Carrello	I		Circuito di bordo	I		Elemento filtro olio
E		Transmisor	E		Tarjeta impresa	E		Elemento filtro de aceite
NL		Drager	NL		Schakelbord	NL		Oliefilter element
D		Träger	D		Gedruckte Schaltung	D		Element, Ölfilter
DK		Holder	DK		Printplade	DK		Oliefilterelement
S		Hållare	S		Kretskort	S		Oljefilterinsats
N		Holder	N		Kretskort	N		Oljefilter
SF		Kannatin	SF		Piirilevy	SF		Panos, öljynsuodatin
56	1	92883651	1-3	1	92891514	3	1	92891225
GB		Mount Upper Engine	GB		Kit - Filter service	GB		Element, oil filter
F		Silent bloc	F		Kit - entretien des	F		Élément, filtre à huile
P		Apoio	P		Kit - Serviço fo filtro	P		Elemento de filtro de óleo
I		Supporto	I		Kit - filtri	I		Elemento filtro olio
E		Montura	E		Kit de filtros	E		Elemento filtro de aceite
NL		Montagedeel	NL		Kit - filter service	NL		Oliefilter element
D		Rahmen	D		Bausatz -	D		Element, Ölfilter
DK		Vibrations dæmpere	DK		Filter kit - Service	DK		Oliefilterelement
S		Vibrationsdämpande fäste	S		Filterservice Sats	S		Oljefilterinsats
N		Feste	N		Filtersett	N		Oljefilter
SF		Kiinnike	SF		Sarja - Suodatinten	SF		Panos, öljynsuodatin
57	1	92883669						
GB		Mount Lower Engine						
F		Silent bloc						
P		Apoio						
I		Supporto						
E		Montura						
NL		Montagedeel						
D		Rahmen						
DK		Vibrations dæmpere						
S		Vibrationsdämpande fäste						
N		Feste						
SF		Kiinnike						

Language	Translation	Language	Translation	Language	Translation
GB	* Not illustrated	GB	Brown	GB	Filter, fuel
F	* Non illustré	F	Marron	F	Filtre, carburant
P	* Não ilustrado	P	Castanho	P	Filtro de combustível
I	* Non illustrato	I	Marrone	I	Filtro nafta
E	* No dibujado	E	Marrón	E	Filtro combustibile
NL	* Niet geïllustreerd	NL	Bruin	NL	Brandstoffilter
D	* Nicht abgebildet	D	braun	D	Kraftstoffilter
DK	* Ikke illustreret	DK	Brun	DK	Brændstoffilter
S	* Ej visat	S	Brun	S	Bränslefilter
N	* Ikke illustrert	N	Brun	N	Brennstoff - filter
SF	* Ei kuvaa	SF	Ruskea	SF	Suodatin, polttoaine-
GB	Bearing	GB	Capscrew Socket Head	GB	Green
F	Roulement	F	Boulon à tête	F	Vert
P	Rolamento	P	Parafuso sextavado interior	P	Verde
I	Cuscinetto	I	Tappo filettato	I	Verde
E	Rodamiento	E	Tornillo de caperuza	E	Verde
NL	Lager	NL	Imbusbout	NL	Groen
D	Lager	D	Innensechskantschraube	D	grün
DK	Leje	DK	Sætskrue	DK	Grøn
S	Lager	S	Insexskruv	S	Grön
N	Lager	N	Unbrakoskrue	N	Grønn
SF	Laakeri	SF	Kantaruuvi, uppokantainen	SF	Vihreä
GB	Bolt	GB	Diode (forward)	GB	Grey
F	Boulon	F	Diode (directe)	F	Gris
P	Parafuso	P	Diodo (avanço)	P	Cinzento
I	Vite	I	Diodo (Attacco) (Avanti)	I	Grigio
E	Tornillo	E	Diodo (delante)	E	Gris
NL	Bout	NL	Diode (doorlaat)	NL	Grijs
D	Bolzen	D	Diode, (vorwärts)	D	grau
DK	Bolt	DK	Diode (frem)	DK	Grå
S	Bult	S	Diod (framåt)	S	Grå
N	Bolt	N	Diode (forover)	N	Grå
SF	Pultti	SF	Diodi, myötä-	SF	Harmaa
GB	Black	GB	Diode (reverse)	GB	Holder
F	Noir	F	Diode (inverse)	F	Porte
P	Preto	P	Diodo (inverso)	P	Suporte
I	Nero	I	Diodo (Stacco) (Indietro)	I	Staffa
E	Negro	E	Diodo (atrás)	E	Soporte
NL	Zwart	NL	Diode (sperrren)	NL	Houder
D	schwarz	D	Diode, (rückwärts)	D	Halter
DK	Sort	DK	Diode (bak)	DK	Holder
S	Svart	S	Diod (backning)	S	Hållare
N	Svart	N	Diode (revers)	N	Holder
SF	Musta	SF	Diodi, vasta-	SF	Pidin
GB	Blue	GB	Door	GB	Holder, manual
F	Bleu	F	Porte	F	Etui manuel
P	Azul	P	Porta	P	Suporte, manual
I	Blu	I	Sportello	I	Staffa manuale
E	Azul	E	Puerta	E	Soporte del manual
NL	Blauw	NL	Deur	NL	Handboekhouder
D	blau	D	Tür	D	Handbuchtasche
DK	Blå	DK	Dør	DK	Holder for manual
S	Blå	S	Lucka	S	Fack för instruktionsbok
N	Blå	N	Dør	N	Holder for instruksjonsbok
SF	Sininen	SF	Luukku	SF	Pidin, käsivarainen
GB	Bracket				
F	Support				
P	Suporte				
I	Staffa				
E	Soporte				
NL	Steun				
D	Stützblech				
DK	Beslag				
S	Fäste				
N	Brakett				
SF	Kannatin				

Language	Translation	Language	Translation	Language	Translation
GB F P I E NL D DK S N SF	KIT - INTERNAL DECALS KIT - DÉCALCOMANIES INTERNES KIT - AUTOCOLANTES INTERIORES KIT - SERIE DI TARGHETTE INTERNE KIT - CALCOMANÍAS INTERNAS KIT - STICKERS BINNENKANT SATZ INNERE AUFKLEBER MONTERINGSSÆT - INDVENDIGE DECALER SATS INVÄNDIGA DEKALER SETT - MERKER INNVENDIGE SARJA - SISÄISET TARRAT	GB F P I E NL D DK S N SF	Manual, Operation and Maintenance, with parts catalogue Manuel d'utilisation et de pièces détachées d'entretien, avec catalogue Manual de operação e manutenção, com lista de peças Libro d'uso e manutenzione, con lista ricambi Manual de manejo y mantenimiento, con lista de repuestos Bedienings- en onderhoudshandboek, onderdelenkatalogus Betriebs- und Wartungshandbuch mit Ersatzteilliste Drifts-og vedligeholdelsesmanual, med reservedelsliste Drifts- och underhållsinstruktion med reservdelslista Instruksjonsbok, med delekatalog Ohjekirja, käyttö ja huolto sekä varaosaluettelo	GB F P I E NL D DK S N SF	Orange Orange Laranja Arrancione Naranga Oranje orange Orange Orange Orange Oranssi
GB F P I E NL D DK S N SF	Link Bielle Elo Connessione Eslabón Verbinding Verbindung Led Länk Ledd Nivel	GB F P I E NL D DK S N SF	Mudguard Garde-boue Guardalamas Parafanghi Guardabarros Spatbord Kotflügel, Schutzblech Stænksskærm Skärm skjerm Lokasuojat	GB F P I E NL D DK S N SF	Pink Rose Rosa Rosa Rosa Roze rosa Pink Rosa Rosa Vaaleanpunainen
GB F P I E NL D DK S N SF	Locknut Ecrou Porca de freio Controdado Tuerca de seguridad Borgmoer Sicherungsmutter Låsemortrik Låsmutter Låsemutter Lukkomutteri	GB F P I E NL D DK S N SF	Nut Ecrou Porca Dado Tuerca Moer Mutter Møtrik Mutter Mutter Mutteri	GB F P I E NL D DK S N SF	Purple Pourpre Purpura Viola Purpura Paars purpurrot Lilla Rödviolett Purpur Sinipunainen
GB F P I E NL D DK S N SF	Lockwasher Rondelle d'arrêt Anilha de aperto Rosetta di sicurezza Arandela de presión Borgring Sicherungsscheibe Låseskive Låsbricka Låseskive Lukkoaluslevy	GB F P I E NL D DK S N SF		GB F P I E NL D DK S N SF	Red Rouge Vermelho Rosso Rojo Rood rød Rød Röd Rød Punainen

Language	Translation	Language	Translation	Language	Translation
GB	Right hand	GB	Screw, Pan head	GB	Washer
F	Droit	F	Vis à tête plate trapézoïdale	F	Rondelle
P	Lado D	P	Parafuso de cabeça cilíndrica	P	Anilha
I	Lato destro	I	Vite a testa piatta	I	Rondella
E	Lado (derecho)	E	Tornillo de cabeza	E	Arandela
NL	Rechts		truncocónica	NL	Ring
D	Rechts	NL	Schroef, cilinderkop	D	Unterlegscheibe
DK	Højre side	D	Schraube – Flachkopf	DK	Skive
S	Höger	DK	Skrue med keglestubbhoved	S	Bricka
N	Høyre	S	Skruv, koniskt huvud	N	Skive
SF	Oikea	N	Skrue med panhode	SF	Aluslevy
		SF	Kartiokantaruuvi		
GB	Rivet	GB	Screw, self tapping	GB	White
F	Rivet	F	Vis autotaraudeuse	F	Blanc
P	Rebite	P	Parafuso auto-roscante	P	Branco
I	Rivetto	I	Vite autofilettante	I	Bianco
E	Remache	E	Tornillo, autorroscante	E	Blanco
NL	Klinknagel	NL	Schroef, zelftapper	NL	Wit
D	Niet	D	Blechschrabe	D	weiß
DK	Nitte	DK	Galopsskrue	DK	Hvid
S	Nit	S	Skruv, självgängande	S	Vit
N	Nagle	N	Treskrue	N	Hvit
SF	Niitti	SF		SF	Valkoinen
GB	Seal	GB	Setscrew	GB	Window
F	Joint	F	Vis	F	Fenêtre
P	Junta	P	Parafusos	P	Janela
I	Tenuta	I	Vite	I	Finestra
E	Sello	E	Tornillo	E	Ventana
NL	Keerring	NL	Instelschroef	NL	Raam
D	Dichtung	D	Sartschrause	D	Fenster
DK	Tætning	DK	Sætskrue	DK	Vindue
S	Tätning	S	Stålskruv	S	Fönster
N	Tetning	N	Pinneskrue	N	Vindu
SF	Tiiviste	SF	Asetusruuvi	SF	Ikkuna
GB	Screw	GB	Suppressor	GB	Yellow
F	Vis	F	Condensateur	F	Jaune
P	Parafuso	P	Supressor	P	Amarelo
I	Vite	I	Soppressore	I	Giallo
E	Tornillo	E	Supresor	E	Amarillo
NL	Schroef	NL	Ruisonderdrukker	NL	Geel
D	Schraube	D	Entstörer	D	gelb
DK	Skrue	DK	Dæmper	DK	Gul
S	Skruv	S	Dämpare	S	Gul
N	Skrue	N	Støydemper	N	Gul
SF	Ruuv	SF	Häiriösuodatin	SF	Keltainen

CPN & PAGE	CPN & PAGE	CPN & PAGE	CPN & PAGE	CPN & PAGE	CPN & PAGE	CPN & PAGE
88090634, 13	92102573, 1	92763002, 1, 3	92880681, 11	92883909, 11	92890961, 8	92923432, 2, 4
88090972, 6	92102599, 1, 3	92783596, 7	92880715, 11	92883941, 7	92891076, 8	92955350, 2, 4
88105465, 6	92102607, 1, 3	92783620, 7	92880723, 11	92883958, 7	92891118, 8	92955368, 2, 4
88106083, 13	92102664, 1, 3	92789742, 12	92881036, 11, 14	92884014, 11, 14	92891134, 9	92956143, 11, 14
90103185, 2, 4	92102672, 1, 3	92793405, 1, 3	92881085, 11, 15	92884097, 15	92891159, 9	92956226, 10, 16
92022540, 2, 3	92102680, 1, 3	92793413, 1, 3	92881143, 11, 16	92884105, 15	92891175, 9	92956457, 2, 4
92022763, 1, 2, 3, 4	92107804, 8	92794254, 8	92881150, 11, 16	92884113, 11, 14	92891217, 9	92989599, 4
92035187, 7	92119445, 8	92799501, 7	92881176, 15	92884121, 11, 15	92891225, 9, 16	92994714, 6, 14
92044205, 1	92119460, 8	92803741, 7	92881184, 11, 15	92884139, 11, 15	92891233, 9, 14	93151892, 11, 15
92053487, 1, 3	92121243, 7	92803840, 7	92881192, 15	92884147, 15	92891241, 9	93159457, 11
92053495, 1, 3	92128982, 8	92807585, 7	92881267, 15	92884170, 15	92891266, 9	93173342, 7
92053628, 2, 3	92128990, 8	92812940, 13	92881291, 15	92884188, 15	92891274, 9	93173359, 7
92053735, 9	92253194, 12	92814276, 13	92881309, 15	92884220, 11	92891282, 9, 14	93199412, 13
92053768, 1, 3	92259563, 2, 4	92824010, 8	92881614, 8	92884238, 11	92891290, 9, 15	93199420, 13
92053776, 1, 3	92272343, 2, 4	92848639, 4	92881648, 8	92884279, 7	92891308, 9	93199438, 13
92053800, 1, 3	92280817, 12	92848647, 4, 4	92881770, 8	92884337, 8	92891407, 11	93199602, 8
92053818, 1, 3	92302058, 2, 3, 4	92849702, 6, 16	92881929, 4	92884345, 8	92891506, 14	93199610, 10
92053826, 1, 3	92304518, 1, 3, 4	92849710, 6	92882307, 8	92884378, 8	92891514, 14, 16	93461846, 9
92053834, 1, 3	92304682, 2, 4	92849728, 6	92882489, 8	92884436, 8	92895408, 2, 4	93465177, 10
92053842, 1, 3	92312339, 4	92849736, 6	92882497, 8	92884519, 8	9289574, 2, 4	93465409, 7
92053867, 1, 2, 4	92321926, 9	92870641, 1, 4	92882695, 8	92884535, 8	9289582, 1	93465557, 11
92053883, 2, 4	92531714, 4	92870658, 4	92882778, 8	92884576, 7	9289590, 3	93465649, 13
92053974, 1, 3	92680636, 2, 4	92870708, 4	92882976, 5	92884600, 7	92899608, 3	93466365, 2, 4
92055433, 1, 3	92680669, 1, 3	92870740, 2, 3	92882992, 5	92884709, 7	92901560, 3	93466548, 11
92055441, 1, 3	92680693, 2, 4	92870765, 4	92883024, 5	92884725, 9, 15	92901578, 1, 3	93485417, 7
92055490, 2, 4	92680701, 2, 4	92870773, 4	92883156, 5	92884733, 9	92901602, 1, 3	93499929, 13
92055557, 2, 4	92687433, 1, 3	92870807, 2, 4	92883248, 5	92884758, 9	92901610, 1, 3	93499952, 13
92055581, 2, 4	92687441, 2, 3	92879410, 5, 6	92883255, 5	92884766, 9, 15	92901685, 4	95002697, 1, 3
92055623, 2, 4	92721331, 7	92879485, 10	92883263, 5	92884774, 9	92901693, 4	95064697, 2, 4
92055631, 2, 4	92740257, 5, 16	92879501, 11	92883313, 9	92884816, 8	92901701, 3	95076774, 1, 3
92055649, 2, 4	92753789, 4	92879568, 8	92883404, 7	92884873, 8	92901719, 2, 3	95076790, 1, 2, 3, 4
92055656, 2, 4	92754548, 4	92879634, 6	92883644, 8	92884915, 8	92901727, 4	95077442, 2, 4
92055680, 1, 3	92754563, 4	92879691, 5, 14	92883651, 5, 16	92884923, 8	92901735, 2	95081857, 2, 4
92055698, 1, 3	92754589, 4	92879907, 5, 16	92883669, 5, 6, 16	92885136, 8	92901768, 3	95094314, 2, 4
92055706, 1, 3	92754597, 4	92879915, 5, 14	92883677, 10	92885144, 8	92901776, 1, 3	95108072, 1, 3
92055714, 1, 3	92754605, 4	92879949, 5, 14	92883685, 10	92885193, 8	92901925, 1	95220901, 2, 4
92074350, 1, 3	92754621, 4	92880426, 10, 14	92883719, 10	92885201, 8	92901933, 1	95252524, 1, 3
92074384, 1, 3	92756675, 4	92880624, 11	92883727, 10	92890581, 5, 14	92912351, 12	95466330, 2, 3
92085729, 7	92756865, 4	92880632, 11	92883735, 10	92890722, 14		
92102508, 1, 3	92762962, 1, 3	92880657, 11	92883750, 10	92890730, 6, 14		
92102540, 1, 3	92762970, 1, 3		92883883, 11			
92102557, 1, 4	92762988, 1, 3					
92102565, 1, 4	92762996, 1, 3					

