Registration code

Atlas Copco Tab: 73 Sequence: 0998

Collection: ASL 23

1991-04

Parts list for Generators Teilliste für Generatoren Onderdelenlijst voor Generatoren Liste de pièces pour Génératrices Reservdelsförteckning för Generatorer Lista de las partes para Generadores

QAS180 Kd

Page Contents Biz. Inhoud

sida Innehåll

Selte Inhaltsverzeichnis Pag. Table des matières

Pág. Indice

3 Fuel tank
Brandstoftank
Bränsletank
Kraftstoffbehälter
Réservoir à combustible
Tanque de combustible

5 Generator parts Generatoronderdelen Generatordelar Generatorteile Pièces de génératrice Partes del generador

7 Control panel
Bedieningsbord
Manöverpanel
Armaturenbrett
Panneau de commande
Panel de control

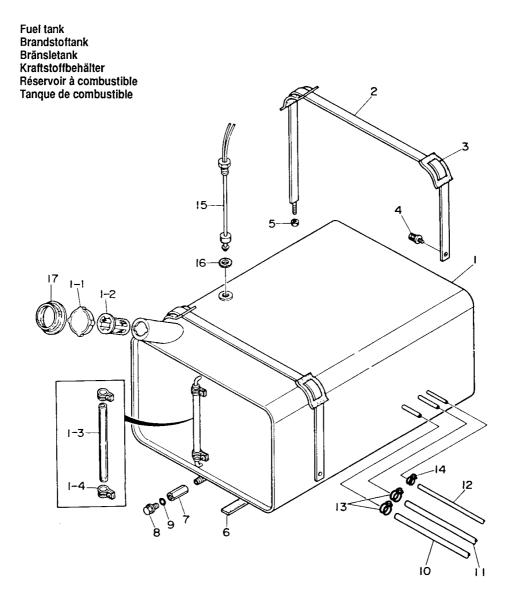
9 Engine cooling system
Motorkoelsysteem
Motorkylsystem
Motorkühlsystem
Système de refroidissement du moteur
Sistema de refrigeración del motor

11 Engine operating panel
Motorbedieningspaneel
Motorns kontrollpanel
Motorbedienungstafel
Tableau, marche du moteur
Panel de funcionamiento del motor

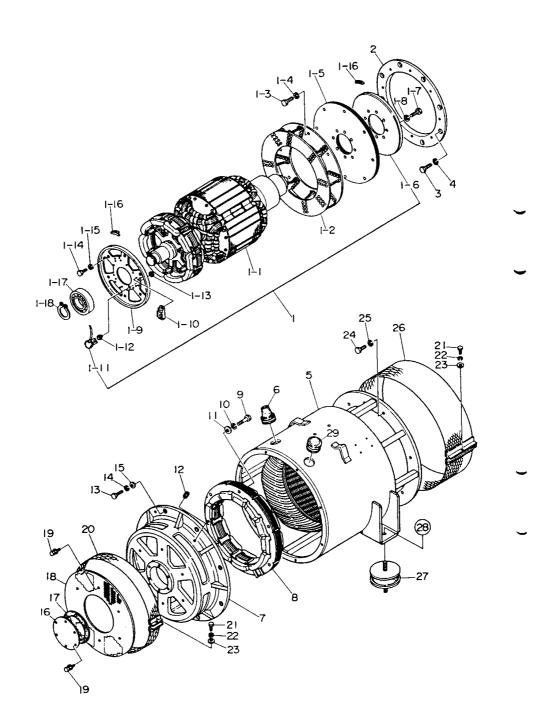
12 Battery connections
Batterij-aansluitingen
Batterianslutningar
Batterieanschlüsse
Connexions de batterie
Conexiones de batteria

13 Exhaust Uitlaat Avgasning Auspuff Echappement Escape

15 Bodywork Karrosserie Karosseri Karosserie Capotage Carroceria



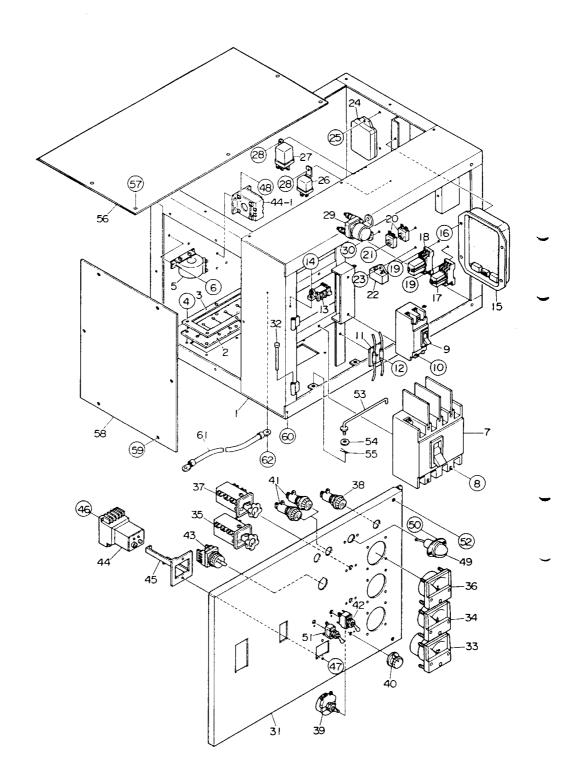
Ref.	A	В	С	D	Designation	Ref.		A	В	С	D	Designation
1	2914 6100 00			1	Fuel tank	6	2914	6103 00		************	4	Pad
1.1	2900 5179 00	•		1	Cap	15	2900	5396 00			1	Level device
X	2900 6978 00		1)	1	Cap with key	17	2900	5193 00			1	Seal
X	2912 6004 00			- 1	Spare key			0.0000				ocui
.2	2900 5180 00	•		1	Strainer	1) (Ontions	al / Ale or	stio /	Evtra utrue	tnina / l	Extra Ausstattung /
2	2914 6101 00			2	Strap			nel / Com			umy / c	-Alla Aussialiung /
}	2914 6102 00			4	Pad	,	Optioni	ilei / Coiii	ο ορ	Cion		
Į.	0147 1323 03			2	Bolt	50.4		•				
5	0266 2110 00				Nut	56_10	03_0_0_	.U				



56_097_0

Generator parts Generatoronderdelen Generatordelar Generatorteile Pièces de génératrice Partes del generador

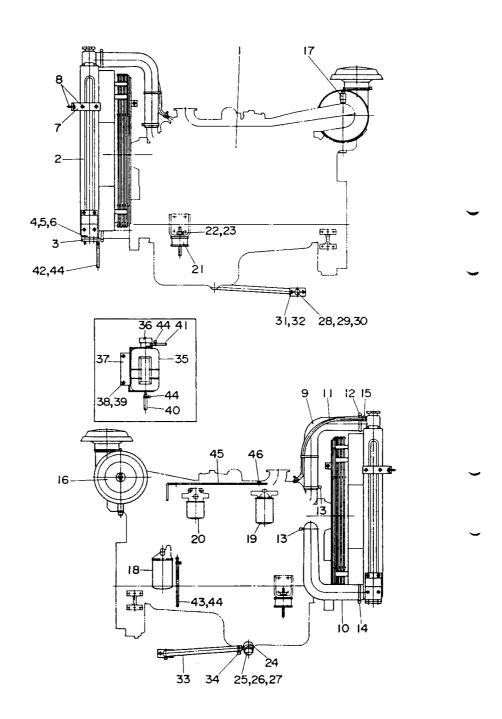
Het.	Α	В	С	D	Designation	Ref.	Α	В	С	D	Designation
	2914 6033 80			. 1	Generator ass'y	2	2914 6046 00	•		1	Coupling ring
1	2914 6045 00	•		. 1	Rotor ass'y	3	0147 1402 03	•			Bolt
1.1	* * *	••		. 1	Field ass'ý	5	2914 6047 00	•			Stator ass'y
1.2	2900 6875 00	••		. 1	Fan ´	6	2900 6168 00				Grommet
1.3	0147 1403 03	••		. 8	Bolt	7	2900 6892 00				Bearing housing
1.5	2900 6876 00	••		. 9	Coupling disk	8	2900 6893 00	•			Field ass'y, exciter
1.6	2900 6877 00	••			Flywheel	9	0147 1369 03		•••••		Bolt
1.9	2900 6878 00	••	*****************		Base plate	10	0333 2230 00	•			Washer
1.10	2900 6055 00	••	•••••		Rectifier	12	2900 6912 00				Grommet
1.11	2900 6879 00	••	•••••	. 1	Surge absorber	14	0333 2236 00	•			Spring washer
1.12	2900 6880 00	••			Isolator	16	2900 6895 00	•			Cover
1.13	2900 6881 00	••			Isolator	17	2900 6896 00	•			Gasket
1.14	0147 1398 03	••			Bolt	18	2900 6897 00	•		4	Cover
1.15	0333 2230 00	••		. 6	Spring washer	20	2900 6898 00	•	************		Cover
1.16	2900 5411 00	••			Counterweight kit	21	0147 1250 03				Bolt
X		•••			Counterweight	22	0333 2219 00	•			Spring washer
					- 5 g	24	0147 1402 03				Bolt
χ	2900 5411 10	•••		. 2	Counterweight	26	2914 6048 00	•			Fan guard
					- 10 g	27	2900 5150 00				Antivibration pad
X	2900 5411 15	•••		2	Counterweight	28	0266 2114 00				Nut
					- 15 g	29	2900 5160 00			4	Grommet
X	2900 5411 20	•••			Counterweight						
					- 20 q	56 09	7000				
1.17	2900 6938 00	••		. 1	Bearing						····



6 56_098_0

Control panel
Bedieningsbord
Manöverpanel
Armaturenbrett
Panneau de commande
Panel de control

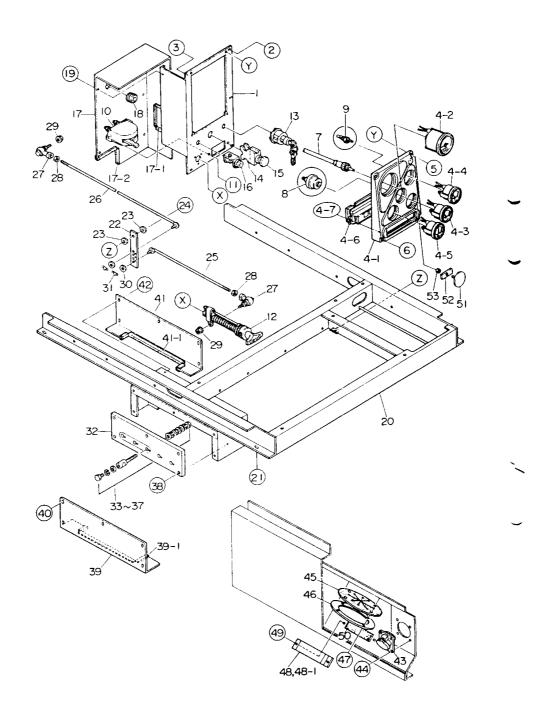
Ref.	A	В	С	D	Designation	Ref.		A	В	С	D	Designation
1	2914 6049 00			1	Control panel	34	2914	6056 00			1	Ammeter
2	2900 5781 00			2	Grommet	35	2900	5089 00			4	Switch
3	2900 5782 00				Retainer	36	2900	5086 00			1	Voltmeter
4	0147 1247 03			12	Bolt	37	2900	5090 00			1	Switch
5	2914 6050 00			2	Transformer	38	2900	5095 00			1	Lamp holder
6	0160 6042 00			4	Screw	39	2900	5107 00			1	Rheostat
7	2914 6051 00			1	Circuit breaker	40	2900	5108 00			1	Knob
8	0160 6049 00			4	Screw	41	2900	5095 00			2	Lamp holder
X	0333 2212 00				Lock washer	42	2900	5103 00				Switch
9	2914 6052 00				Circuit breaker	43	2900	6248 00			1	Switch
10	0160 6054 00			2	Screw	44		6134 00			1	Relay
X	0333 2212 00			2	Spring washer	44.1	* * *		•		1	Transformer
11	2900 5164 00			1	Resistor	45	2900	6067 00			1	Bracket
13	2900 5098 00			1	Terminal block	47	0160	6039 00			2	Screw
14	0160 6042 00			2	Screw	48	0160	6042 00			2	Screw
15	2900 5099 00			1	Volage regul.	49	2900	5016 00			1	Light
17	2900 6249 00			1	Relay	51	2900	5104 00		************	1	Switch
18	2900 6240 00			1	Relay	53	2900	5200 00			1	Stay
19	0160 6042 00			4	Screw	56	2914	6057 00			1	Cover
20	2900 6239 00			2	Rectifier	57	0147	1246 03			8	Bolt
22	2900 5374 00				Unit, batt. sensor	58	2914	6058 00				Panel
24	2914 6053 00		*************	1	Timer	59	0147	1246 03			6	Bolt
26	2900 5373 00			1	Relay	60	0147	1323 03				Bolt
27	2900 6251 00		***************************************		Relay	61	2900	6159 00				Earth cable
29	2914 6054 00			1	Relaý	62	0147	1323 03			1	Bolt
31	2914 6055 00			1	Control panel							
32	2900 5153 00		,		Pin	56_09	8_0_0_	0				
33	2900 5087 00				Frequency meter							



8 56_099_0

Engine cooling system Motorkoelsysteem Motorkylsystem Motorkühlsystem Système de refroidissement du moteur Sistema de refrigeración del motor

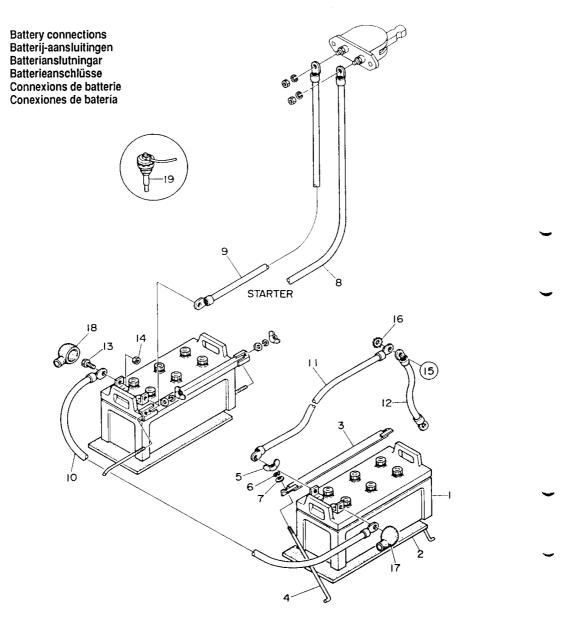
Ref.	Α	В	С	D	Designation	Ref.	Α	В	С	D	Designation
1 2	2900 6979 00)		1	Engine KOMATSU SA6D108	x 2	914 6040 0	0		1	Filter element KOMATSU 600- 181-8600
2 2	2900 6255 00)		1	Radiator KOMATSU 6151- 61-9350	17 29	914 6063 0	0		1	Warning device KOMATSU 600- 815-7930
3 2	2900 6266 00)	***************************************	2	Antivibration pad KOMATSU 6151- 61-9340	19 2	900 5120 0 900 5352 0 914 6043 0	Ō		1	Oil filter element Fuel filter element Corros, resistor
5 0	0266 2112 00)		4	Nut	20 2.	314 0040 0	,	***********	1	elem.
	0333 2236 00				Spring washer	21 29	900 5390 00)		2	Antivibration pad
	2914 6059 00			2	Bracket	22 0	266 2114 00)			Nut .
9 2	2914 6060 00	1		1	Hose KOMATSU 6221- 61-9320	33 29	333 2243 00 914 6064 00 900 6271 00	j		1	Spring washer Hose Water tank
10 2	2914 6061 00)		1	Hose KOMATSU 6221-	36 29	900 6273 00 914 6226 00)		1	Cap Bracket
16 2	2914 6039 00	1		1	61-9330 Air filter KOMATSU 600-		914 6068 00 147 1360 00				Support Bolt
					181-8230	56 099	0.00				



10 56_100_0

Engine operating panel Motorbedieningspaneel Motorns kontrollpanel Motorbedienungstafel Tableau, marche du moteur Panel de funcionamiento del motor

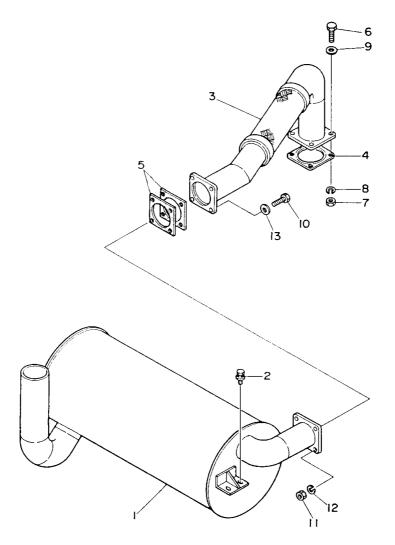
Ref.	Α	В	С	D	Designation	Ref.	Α	В	С	D	Designation
1	2914 6069 00			. 1	Bracket	17	2914 6081 00			1	Cover
4	2914 6070 00			. 1	Fascia panel	20	2914 6082 00			1	Support
X	2914 6071 00		***************************************	. 1	Wire harness	22	2914 6083 00			1	Link
4.1	2914 6072 00			. 1	Fascia panel	25	2914 6084 00			1	Link
4.2	2914 6073 00			. 1	Tachometer	26	2914 6085 00			1	Link
4.3	2914 6074 00			4	Pressure gauge	27	2900 6142 00			2	Ball joint
4.4	2914 6075 00		************	. 1	Temperature gauge	32	2900 6773 00				Terminal board
4.5	2914 607600			. 1	Ammeter	33	2900 5162 00			5	Terminal
4.6	2914 6077 00			. 1	Indicator	39	2900 6812 00			4	Cover
7	2914 6078 00			. 1	Cable	41	2900 6813 00			1	Cover
8	2914 6079 00			. 1	Unit, oil press.	43	1089 0494 46			1	Cable box
9	2914 6080 00			. 1	Unit, water temp.	X	1089 0495 46			1	Cable connector
10	2900 5124 00			. 1	Switch	45	2900 5185 00			1	Grommet
12	2900 5181 00		************	, 1	Speed regulator	46	2900 5184 00			1	Retainer
13	2900 5123 00			. 1	Switch	48	2900 5195 00			1	Clamp
					KOMATSU 600-	51	2914 6086 00			1	Cover
					815-5390	52	2914 6087 00			1	Clamp
X	2912 6001 00			. 1	Key						
14	1089 0362 16			. 1	Push button	56 10	0 0 0 0				
15	***	•		4	Knob						
16	2900 5125 00			1	Light						
					- 3						



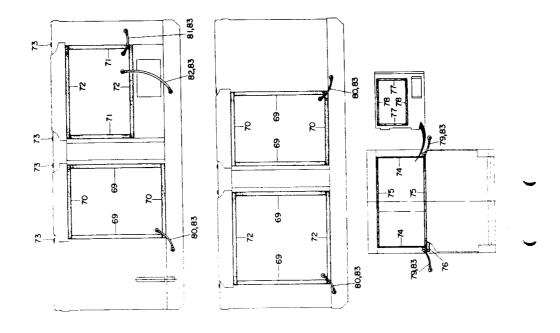
Ref.	A	В	С	D	Designation	Ref.	A	В	С	D	Designation
1 29	14 6088 00			2	Battery	13 0	147 1363	03		4	Bolt
2 29	14 6089 00)		2	Battery saddle	14 0	266 2111	00		4	Nut
3 29	00 5172 00)		2	Clamp	15 0	147 1400	03		1	Bolt
29	14 6090 00)		4	Tie rod	x 0:	333 2236	00		1	Lock washer
02	96 1110 00)		4	Wing nut	17 29	900 5441	00		2	Shroud
3 03	33 2225 00)		4	Lock washer	18 29	900 5442	00		2	Shroud
29	14 6091 00)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1	Battery cable	19 29	900 5142	00		1	Sensor
29	14 6092 00)		1	Battery cable						
10 29	14 6093 00	}		1	Battery cable	56_10°	_0_0_0				
1 29	14 6094 00)		1	Battery cable						
12 29	14 6095 00	1		1	Earth cable						

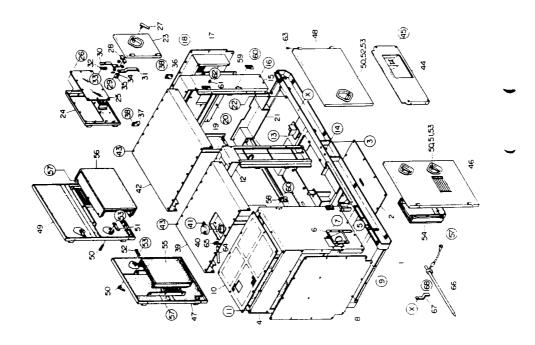
12 56_101_0

Exhaust Uitlaat Avgasning Auspuff Echappement Escape



Ref	. А	В	С	D	Designation	Re	f.	A	В	С	D	Designation
	2914 60: 2914 60:			1	Muffler	5	291	4 6099 00)		2	Gasket
	2914 60			1	Exhaust pipe Gasket	56_	102_0	0_0_0				
			********		KOMATSU 6221- 11-5890	-						





56_104_0

Bodywork Karrosserie Karosseri Karosserie Capotage Carrocería

Ref.	A	В	С	D	Designation	Ref.	A	В	С	D	Designation
	914 6106 00			1	Frame	43 014	7 1323 03			40	Bolt
2 29	14 6107 00			1	Bottom plate	44 291	4612600				Panel
3 01	47 1323 03			10	Bolt	45 014	7 1334 03				Bolt
4 29	14 6108 00				Panel	x 033	3 2225 00				Spring washer
3 29	00 5194 00		*****************	1	Bracket	x 030	1 2335 00				Washer
3 29	14 6109 00		*******************	1	Plate	46 291	4 6127 00				Door
01	47 1323 03			16	Bolt	47 291	4 6128 00				Door
10 29	14 6110 00				Grating	48 291	4 6129 00		***************************************		Door
11 01	47 1323 03			. 10	Bolt	49 291	4 6130 00				Door
2 29	14 6111 00				Lifting beam	50 290	0 5187 00			-	Handle
5 29	14 6112 00		*****************		Panel	51 290	0 5191 00				Latch
7 29	14 6113 00		***************************************		Cover	52 290	0 5190 00		***************************************		Latch
18 01	47 1323 03				Bolt		7 1323 02		***************************************		Bolt
9 29	14 6114 00				Panel	54 291	4 6131 00			1	Panel
20 01	47 1323 03				Bolt	55 291	4 6132 00			1	Panel
1 29	14 6115 00				Panel	56 291	4613300			1	Panel
2 01	47 1323 03			. 4	Bolt	57 014	7 1323 02		**************	18	Bolt
23 29	14 6116 00				Door	58 291	4 6134 00		*************		Hinge
4 29	14 6117 00		***************************************	. 1	Door	59 291	4 6135 00		*************		Hinge
5 29	14 6118 00				Window	60 014	7 1323 02				Bolt
7 29	00 5187 00			. 1	Handle	62 290	0611400			10	Seal
8 29	14 6119 00		**************	. 1	Link	63 290	0 5183 00			12	Plug
0 29	14 6120 00				Latch	64 291	4 6136 00				Hose
1 29	14 6121 00				Latch	66 290	0 6237 00				Earth pin
2 29	00 5175 00			4	Spring	67 290	0 6205 00			4	Clamp
33 01	60 6049 00			. 2	Screw	79 290	0 6115 00			2	Earth cable
6 29	14 6122 00			. 2	Hinge	80 290	0 6750 00		************		Earth cable
7 29	14 6123 00			. 2	Hinge	81 290	0 6751 00			1	Earth cable
8 01	47 1323 03			. 6	Bolt	82 291	4 6137 00			1	Earth cable
9 29	14 6124 00				Roof						
10 29	00 5159 00				Cap	56_104_0	0_0				
1 01	60 6083 00				Screw						
2 29	14 6125 00				Roof						

_ . . .