Registration code

Atlas Copco

Collection: APC Q Tab: 39 Sequence: 0999

1992-11

Parts list for generators
Onderdelenlijst voor generatoren
Reservdelsförteckning för generatorer
Teilliste für Generatoren
Liste de pièces pour génératrices
Lista de las partes para generadores
Listino parti di ricambio per generatori

QAS300 Kd

Contents Page Inhoud Blz. Innehåll Sida Selte

Inhaltsverzeichnis

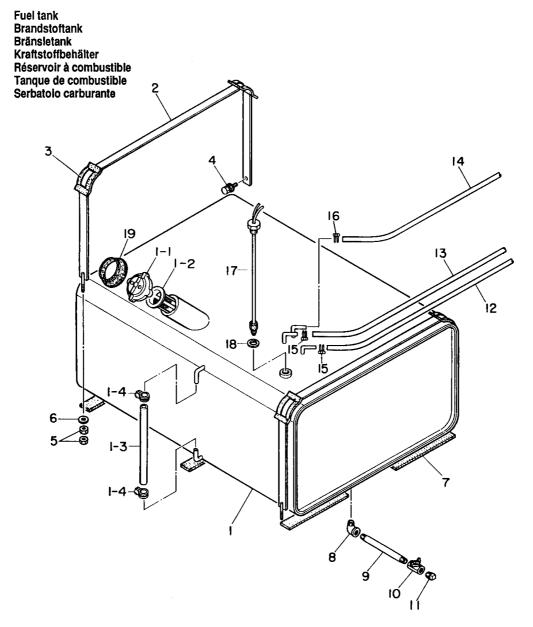
Table des matières

Pag. Indice Pág. Indice

Pag.

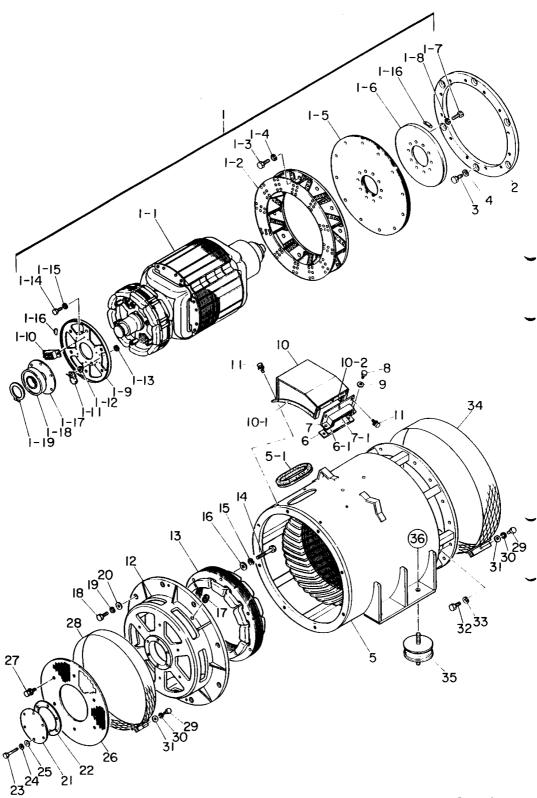
- Fuel tank Brandstoftank Bränsletank 3 Kraftstoffbehälter Réservoir à combustible Tanque de combustible Serbatoio carburante
- Generator parts Generatoronderdelen 5 Generatordelar Generatorteile Pièces de génératrice Partes del generador Componenti generatore
- Control panel Bedieningsbord Manöverpanel 7 Armaturenbrett Panneau de commande Panel de control Pannello di controllo
- 9 Engine cooling system Motorkoelsysteem Motorkylsystem Motorkühlsystem Système de refroidissement du moteur Sistema de refrigeración del motor Sistema di raffreddamento motore
- Engine operating panel Motorbedieningspaneel Motorns kontrollpanel 11 Motorsteuertafel Tableau, marche du moteur Panel de funcionamiento del motor Pannello di controllo motore

- Battery connections Batterij-aansluitingen Batteriansluiningar Batterieanschlüsse 13 Connexions de batterie Conexiones de batería Collegamenti batteria
- 15 Bodywork Karrosserie Karosseri Karosserie Capotage Carrocería Cappottatura
- 16 Exhaust Uitlaat Avgasning Auspuff Echappement Escape Scarico gas combusti
- 17 Oil pump Oliepomp Oljepump Olpumpe Pompe à huile Bomba de aceite Pompa dell'olio



Ref.	A	В	С	D	Designation	Ref.	. А	В	С	Đ	Designation
1	2914 6220 00			1	Fuel tank		2914 6222	00		6	Pad
1.1	2900 5179 00	•		1	Cap	17	2900 5154	00		1	Level device
X	2900 6978 00		1)	1	Cap with key	19	2900 5193	00	***********	1	Seal
X	2912 6004 00		**********	1	Spare key						
1.2	2900 5180 00	•		1	Strainer	1) (Optional / Als	optie / E	xtra utru	stnina / E	xtra Ausstattung /
2	2914 6221 00			2	Strap		Optionnel / C				g/
3	2914 6102 00			4	Pad			-			
4	0147 1323 03			2	Bolt	56 1	28 0 0 0				
5	0266 2110 00		***************************************	4	Nut						

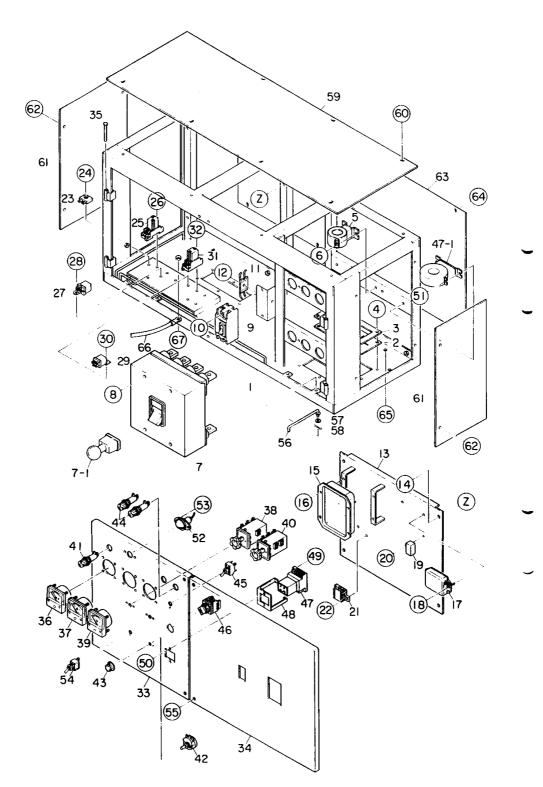
56_128_0



56_131_0

Generator parts Generatoronderdelen Generatordelar Generatorteile Pièces de génératrice Partes del generador Componenti generatore

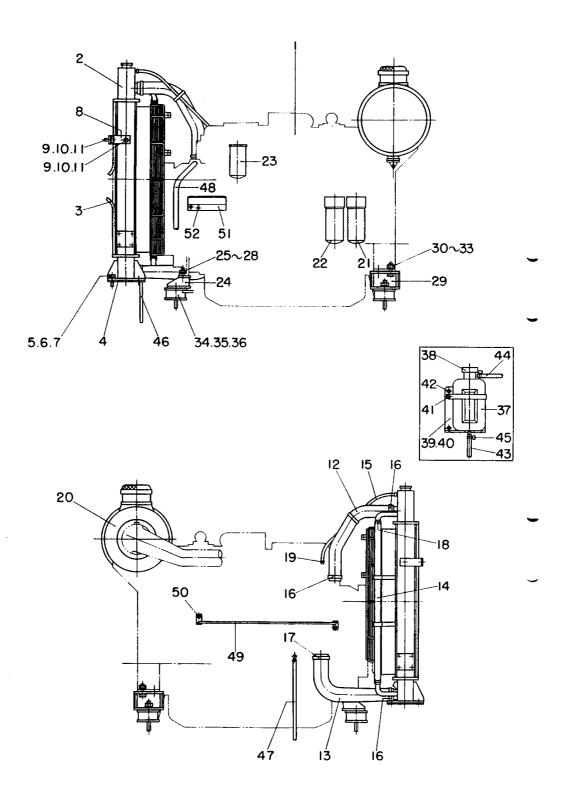
Ref.	A	В	С	D	Designation	Ref.		A	В	С	D	Designation
	2914 6893 80			1	Generator	1.18	2914	6772 00	••		1	Bearing
					assembly	1.19	2914	1 6773 00	••	***********	1	Snap ring
ı	2914 6769 00	•	**********	1	Rotor assembly	2	2914	1614300	•	***********	1	Coupling ring
.1	***	••		1	Field assembly	5	2914	6775 00	•	***********	1	Stator assembly
.2	2914 6139 00	••	*********		Fan	6	2914	6777 00	•		4	Clamp
.3	0147 1403 03	••	***************************************	12	Bolt	7	2914	6779 00	•		4	Clamp
.5	2914 6140 00	••		12	Coupling disk	10		6781 00			4	Cover
.6	2914 6141 00	••	************		Flywheel	11		1246 03	•	***************************************		Bolt
.9	2914 6770 00	••			Base plate	12		6784 00	•			Bearing housing
.10	2900 6055 00	••			Rectifier	13		6149 00		***********		Field assembly,
.11	2900 6879 00	••	***********		Surge absorber					***************************************	•••	exciter
.12	2900 6880 00	••		4	Isolator	21	2914	6786 00	•	***************************************	1	Cover
.13	2900 6881 00	••		1	Isolator	22		6787 00		*************	4	Gasket
.14	0147 1398 03	••	***************************************		Bolt	26		6022 00				Cover
.15	0333 2230 00	••		6	Spring washer	28		6898 00				Cover
.16	2900 5411 00	••		1	Counterweight kit	29		1250 03		***************************************		Bolt
	2900 5411 05	•••			Counterweight	30		2219 00				Spring washer
					-5 g	32		1402 03			16	Bolt
	2900 5411 10	•••	***************************************		Counterweight	34		6152 00		***************************************	4	Fan guard
					- 10 g	35		6900 00				Antivibration pad
	2900 5411 15	•••		2	Counterweight	36		2116 00				Nut
					- 15 g	-	0200			************	0	NUL
	2900 5411 20	•••			Counterweight	56_13	100	0				
					- 20 g							
.17	2914 6771 00	••			Flange							



6 56_123_0

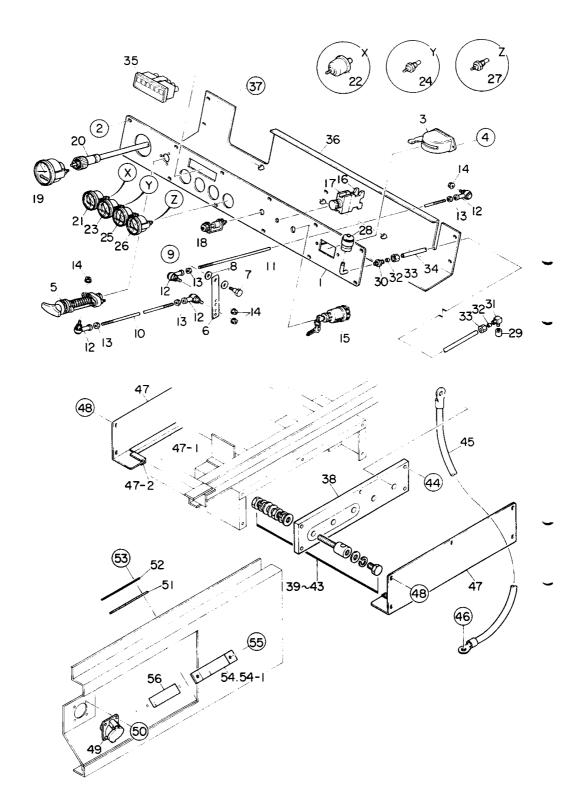
Control panei
Bedieningsbord
Manöverpanel
Armaturenbrett
Panneau de commande
Panel de control
Pannello di controllo

Ref.	A	В	С	D	Designation	Ref.	- 1	1	В	С	D	Designation
1	2914 6789 00			1	Control panel	34	2914	6796 00		***************************************	1	Control panel
2	2900 5781 00				Grommet	35	2900	5153 00				Pin
3	2900 5782 00		************		Retainer	36	2900	6243 00		***************************************		Frequency meter
4	0147 1247 03		***************************************	18	Bolt	37	2900	6244 00				Ammeter
5	2900 5285 00			2	Transformer	38	2900	5089 00			1	Switch
6	0160 6083 00		************	4	Screw	39	2900	6245 00		***************************************		Voltmeter
7	2914 6790 00		***************************************	1	Circuit breaker	40	2900	5090 00				Switch
7.1	2914 6791 00		**********	1	Handle	41	2900	5095 00		*************		Lamp holder
9	2914 6052 00		*************	1	Circuit breaker	X	2900	5096 00		***************************************	1	Lamp
10	0160 6054 00		***********	2	Screw	42	2900	5107 00		***************************************	1	Rheostat
X	0333 2212 00		************	2	Spring washer	43	2900	5108 00		************	1	Knob
11	2900 5164 00			1	Resistor	44	2900	5095 00		***************************************	2	Lamp holder
13	2914 6793 00			1	Mounting panel	х	2900	5096 00			2	Bulb
15	2914 6794 00		***************************************	1	Voltage regulator	45	2900	5103 00		***********		Switch
17	2914 6053 00				Timer	46	2914	6797 00			1	Switch
18	0160 6083 00			2	Screw	47	2900	6095 00		************	1	Relay
19	2900 5374 00			1	Unit, battery sensor	47.1	* * *		•	*************	1	Transformer
20	0160 6084 00		***************************************	1	Screw	48		6067 00			1	Bracket
21	2900 5098 00		************		Terminal block	50		6039 00		*************	2	Screw
22	0160 6042 00		***********		Screw	51		6083 00		***********	2	Screw
23	2900 6239 00		***************************************		Rectifier	52		5016 00			1	Light
24	0160 6063 00		*	2	Screw	X		6902 00		***************************************	1	Lamp
25	2900 6249 00		************	1	Relay	54		5104 00		***********	1	Switch
X	2900 6250 00		***************************************		Socket	56		5200 00			2	Stay
X	2900 6472 00		***************************************		Holder	59		6798 00				Cover
26	0160 6042 00		•		Screw	60		1323 03				Bolt
27	2900 6251 00				Relay	61		6799 00				Panel
28	0160 6060 00			2	Screw	62		1323 03		************	8	Bolt
29	2900 5373 00			1	Relay	63		6800 00		***************************************	1	Panel
30	0160 6083 00				Screw	64		1323 03			8	Bolt
31	2900 6240 00				Relay	66		6115 00		***************************************		Earth cable
X	2900 5102 00				Socket	67	0147	1323 03		***************************************	2	Bolt
X	2900 6472 00				Holder							
32	0160 6042 00				Screw	56_12	3_0_0_	0				
33	2914 6795 00		***************************************	1	Control panel							



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

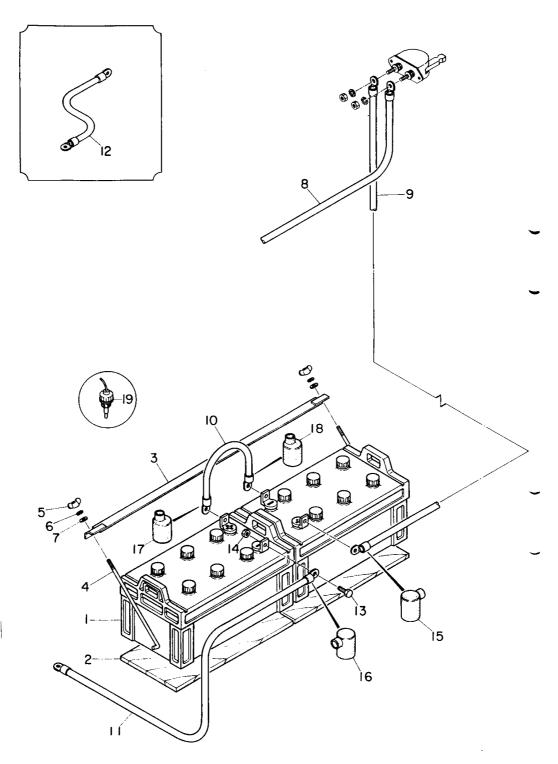
Ref.	A	В	С	D	Designation	Ref.	A	В	С	D	Designation
1 29	14 6801 00)		1	Engine	21 29	00 5350 0	0		1	Oil filter element
					KOMATSU S6D	22 29	14 6172 0	0		1	Fuel filter element
_					140-1	23 29	14 6806 0	0	***********	1	Corrosion resistor
2 29	14 6802 00)	***********	1	Radiator						element
					KOMATSU 6212-	24 29	14 6807 0	0	**********	1	Engine support
					61-9902	29 29	00 6810 0	0	************	2	Engine support
29	14 6165 00)	***********	2	Antivibration pad	34 29	14 6813 0	0		4	Anti-vibration pad
					KOMATSU 6995-	35 02	66 2114 0	0	***************************************	8	Nut
					61-9230	36 03	33 2243 0	0			Lock washer
29	14 6894 00)	***************************************	2	Bracket	37 29	00 6271 0	0	************	4	Tank
01	47 1400 03	}	***********		Bolt	38 29	00 6273 0	0		1	Cap
0 03	33 2236 00)		4	Lock washer	39 29	14 6175 0)		1	Bracket
2 29	14 6167 00)	************	1	Hose	40 29	00 6267 0	Ó		1	Strap
					KOMATSU 6212-	41 01	47 1249 0	3		4	Bolt
					61-9610	42 01	47 1323 0	3	************		Bolt
3 29	14 6168 00)	***************************************	1	Hose	49 29	14 6181 0)		4	Support
					KOMATSU 6212- 61-9630	51 29	14 6183 0)	***************************************	1	Panel
4 29	14 6169 00	l		1	Hose	56 124	000				
					KOMATSU 7261-						
					02612						
20 29	14 6171 00	ı	••••••••	1	Filter element KOMATSU 6128- 81-7051						



10

Engine operating panel Motorbedieningspaneel Motorns kontrolipanel Motorsteuertafel Tableau, marche du moteur Panel de funcionamiento del motor Pannello di controllo motore

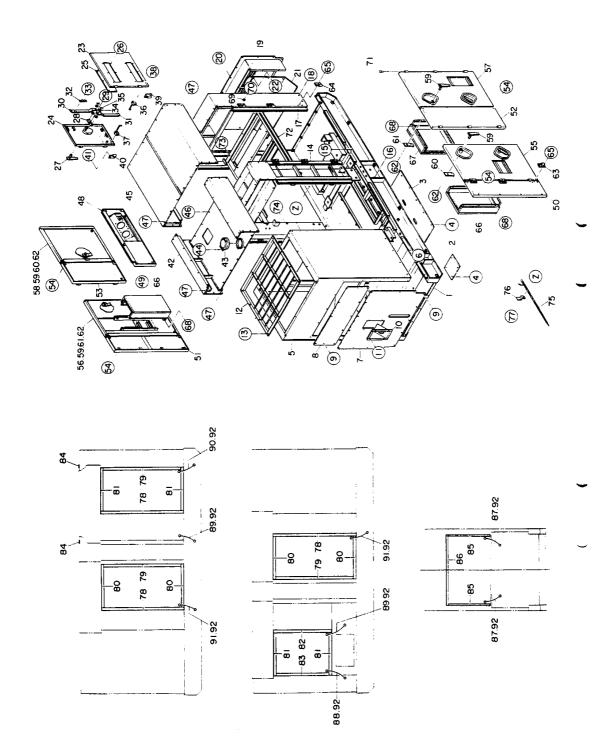
Ref.	Α	В	C	D	Designation	Ref.		<u> </u>	<u>B</u>	C	D	Designation
1	2914 6184 00		***********	1	Fascia panel	25	2900	5362 00			1	Ammeter
2	0147 1247 03				Bolt	26	2914	6190 00		*************	1	Temperature gauge
3	2900 5124 00				Switch	27		6189 00				Unit, oil temperature
5	2900 5181 00		***********		Speed regulator	28	2900	5119 00			4	Warning device
6	2914 6185 00		***************************************		Link	35		5127 00		***************************************		Indicator
7	2914 6186 00				Bolt	X		6904 00		***************************************	•	Lamp
10	2914 6817 00			1	Link	36		6193 00				Cover
11	2914 6818 00		•••••		Link	37		1323 03		************		Bolt
12	2900 6142 00		•••••••		Ball joint	38		6194 00		***********		Terminal board
13	0266 2110 00		***************************************		Nut	39		6195 00				Terminal
15	2900 5123 00		•••••		Switch	45		6196 00		***************************************	4	Earth cable
					KOMATSU 600-	46		1323 03			4	Bolt
					815-5390	47		6197 00		*************		Cover
X	2912 6001 00			1	Key	48		1323 03		************	10	Bolt
16	1089 0362 16		***************************************		Push button	49		0494 46		•••••••••		Cable box
17	****		***************************************	-	Knob	50		1207 03		************		Bolt
18	2900 5355 00			4	Light	51		5185 00		************		Grommet
19	2900 5358 00				Tachometer	52		5184 00				Retainer
20	2900 5360 00			4	Cable	54		5195 00				Clamp
21	2900 5364 00				Pressure gauge	54.1		6284 00				Seal
22	2900 5366 00			4	Unit, oil pressure	56		6285 00				Seal
23	2900 5367 00			4	Temperature gauge	50	_500	0200 00		************	16	ocai
24	2914 6189 00				Unit, water	56 12	5_0_0	0				
	200100.00		***************************************		temperature			·-				



12

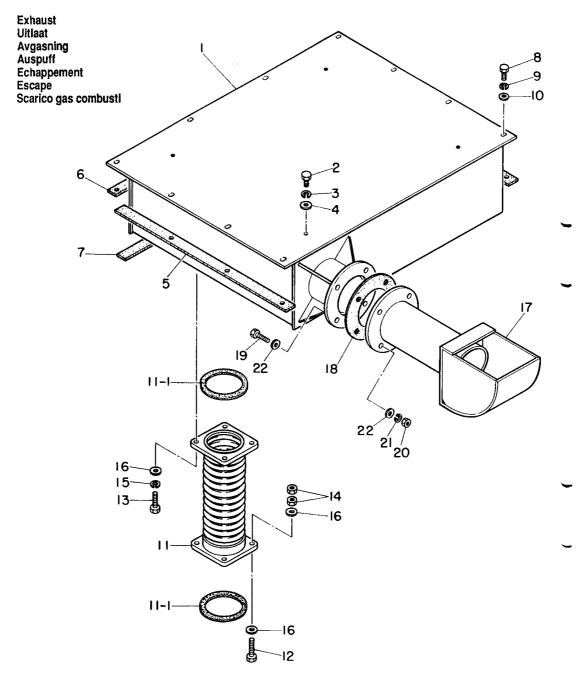
Battery connections Batterij-aansluitingen Batterianslutningar Batterleanschlüsse Connexions de batterie Conexiones de bateria Collegamenti batteria

Ref.	A	В	С	D	Designation	Re	f.	A	В	С	D	Designation
1 2	2914 6198 00			2	Battery	13	0147	1363 03			4	Bolt
2 2	2914 6199 00			2	Battery saddle	14	0266	2111 00		*************	4	Nut
3 2	2914 6200 00		***********	1	Clamp	15	2914	6207 00		***********	1	Shroud
4 2	2914 6201 00		***************************************	2	Tie rod	16	2914	6208 00			1	Shroud
5 (296 1110 00		***************************************	2	Wing nut	17	2914	6209 00			1	Shroud
3 (333 2225 00		***************************************	2	Spring washer	18	2914	6210 00			1	Shroud
3	914 6824 00		***********	1	Battery cable	19	2914	6211 00			1	Sensor
9 2	2914 6825 00			1	Battery cable							
10 2	2914 6204 00			1	Battery cable	56_	126_0_	0_0				
1 2	2914 6205 00		************	1	Battery cable	_						
12 2	2914 6206 00			1	Earth cable							



Bodywork Karrosserie Karosseri Karosserie Capotage Carrocería Cappottatura

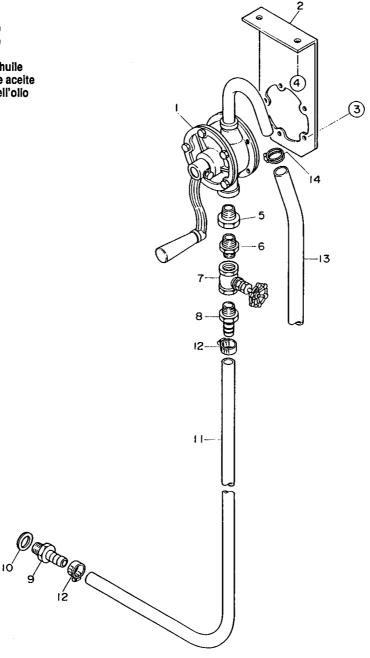
Ref.	A	В	С	D	Designation	Ref.	A	В	С	D	Designation
1 2914	4 6834 00			1	Frame	48 29	914 6857 0	00		1	Panel
2 2914	4 6228 00			1	Bottom panel	50 29	14 6860 0	io.	************	4	Panel
3 2914	4 6229 00		***************************************	4	Bottom plate		14 6862 0	-		4	Panel
5 2914	4 6835 00			1	Panel		14 6864 0		*************	4	Panel
7 2914	4 6231 00		***************************************	1	Plate	53 29	14 6866 0	iō.		4	Panel
8 2914	4 6232 00		**********	1	Panel	55 29	14 6869 0	iÕ.		4	Door
10 2900	0 6358 00		************	1	Bracket	56 29	14 6871 0	Ю		4	Door
12 2914	4 6839 00		*************	1	Grating	57 29	14 6873 0	0	************	1	Door
	4 6840 00		*************	1	Lifting beam	58 29	14 6875 0	Ó	***********	4	Door
	4 6843 00		*************	1	Panel	59 29	00 5187 0	0		7	Handle
19 2914	4 6845 00		*************	1	Cover	60 29	00 5191 0	0	***************************************	3	Latch
	4 6237 00		*************	1	Plate	61 29	00 5190 0	0		4	Latch
	7 1323 03			12	Bolt	63 29	114 6134 0	0		8	Hinge
	1 6847 00		***************************************	1	Door	64 29	14 6135 0	0		8	Hinge
	1 6848 00		************		Door	66 29	14 6877 0	0	*************	2	Air duct
	5482 00		*************	2	Window	67 29	14 6254 0	0	***************	4	Panel
	6361 00			1	Handle	68 01	47 1323 0	3	***************************************	18	Bolt
	5189 00		***************************************	1	Link	72 29	14 6881 0	0	************		Support
	1 6850 00			1	Latch	73 01	47 1363 0	3	***************************************	3	Bolt
	1685100			1	Latch	75 29	14 6403 0	0		4	Earth pin
	5175 00			1	Spring	76 29	00 6205 0	0		1	Bracket
	0 6039 00			2	Screw	87 29	00 6157 0	0	***************************************	2	Earth cable
	6362 00		***************************************	1	Stay	88 29	14 6256 0	0		1	Earth cable
	6363 00				Stay	89 29	00 6751 0	0			Earth cable
	16122 00			2	Hinge		14 6257 0		***************************************	1	Earth cable
	6123 00			2	Hinge	91 29	00 6159 0	0		2	Earth cable
	6853 00			1	Roof						
	5402 00			1	Cap	56_129	_0_0_0				
45 2914	1 6854 00		•••••	1	Roof						



Ref.	A	В	С	D	Designation	Ref.	A	В	С	D	Designation
1 11	2914 6826 0 2914 6830 0			1	Muffler Exhaust pipe	18 2	2914 6219	00	************	1	Gasket
11.1	2914 6217 0 2914 6218 0	Ó		2	Exhaust pipe Gasket Pipe	56_127_	_0_0_0				
17	2914 0210 0	U	***********	1	ripe						

16

Oil pump Oliepomp Oljepump Ölpumpe Pompe à huile Bomba de aceite Pompa dell'olio



Re	f.	A	В	С	D	Designation	Ref.	A	В	C	D	Designation
1 2		4 6267 00 4 6889 00		********	1	Oil pump Support	13 29	14 6266	00		1	Hose
3	014	7 1249 03 7 1325 03		*************	5	Bolt Bolt	56_130_	0_0_0				
11		4 6265 00		***************************************	1	Hose						

56_130_0