

Motor and Pump Assembly

Key No.	Part Number	Description	Qty.	Key No.	Part Number	Description	Qty.
1	4110.130	Handle	1	18-17	4101.666	Blade	4
2	4110.121	Upper Shell	1	18-18	4108.590	Screw, #10-32 x 3/4"	2
3	4109.590	Screw/Lockwasher, 1/2"	6	19	4103.685	Fan Guard	1
4	4110.115	Combustion Chamber	1	20	4108.486	Hex locknut	2
5	4100.671	Heat Shield	1	21	4101.152	Bushing (wires)	2
6	4160.602	Screw, #10-16 x 3/4"	2	22	4110.124	Screw/Lockwasher, 1/2"	11
7	4100.658	Photocell Bracket	1	23	4110.535	Lower Shell	1
8	4103.529	Screw, #6-32 x 3/8"	2	24	4104.170	Clip Nut	6
9	4110.564	Photocell Assembly	1	25	4110.133	Screw, #10-32 x 3/4"	1
10	4110.563	Power Cord	1	26	4104.147	Rubber Airline	1
11	**	Burner Strap Assembly	1	27	4109.567	Fuel Line	1
11-1	4110.092	Bracket	1	28	4110.195	Wire Assembly (red)	1
11-2	4109.526	Spark Plug	1	29	4100.541	Rubber Bushing	1
11-3	4100.664	Nozzle Adapter	1	30	4110.135	Fuel Filter Assembly	1
11-4	4109.518	Nut, 14mm	1	31	4110.609	Electronic Ignitor	1
11-5	4100.648	Nozzle	1	32	4108.510	Screw, #10-16 x 3/4"	2
12	4105.287	Power Line RFI Filter	1	33	4106.110	Terminal Board	1
13	4101.151	Bushing	1	34	4110.571	Rivet	1
14	4150.528	Strain Relief Bushing	1	35	4104.196	Flame-Out Control	1
15	4100.662	Fan	1	36	4103.891	Fuel Tank Cap	1
16	4150.553	Rubber Bumper	2	37	4110.136	Fuel Tank	1
17	4110.187	Motor Bracket	1	38	4104.175	Side Cover	1
18	**	Motor and Pump Assembly	1	39	4110.134	Nut, #10-32	3
18-1	4110.042	Motor (230V/50Hz)	1	40	4109.592	Hex Nut	1
18-2	4101.532	Pump Body	1	41	4101.151	Bushing	1
18-3	4108.635	Insert	1	42	4110.075	Vinyl Foam Gasket	1
18-4	4103.441	Rotor	1	43	4160.613	Lock Washer, #10	2
18-5	4109.724	End Pump Cover	1	44	4110.165	Wire Assembly (black)	2
18-6	4109.716	Lint Filter	1	45	4106.179	ON/OFF Switch	1
18-7	4109.690	Intake Filter	1	46	4104.336	Switch Cover	1
18-8	4109.674	End Cover	1	PARTS AVAILABLE - NOT SHOWN			
18-9	4108.528	Screw, #10-32 x 1"	3		4105.292	Filler Neck Screen	1
18-10	4108.379	Steel Ball (1/4" Dia.)	1				
18-11	4102.141	Pressure Relief Spring	1				
18-12	4102.133	Adjusting Screw	1				
18-13	4102.125	Plug	1				
18-14	4109.708	Output Filter	1				
18-15	4108.536	Screw, #10-32 x 1 1/8"	6				
18-16	4100.661	Elbow, 90° (Barb Fitting)	1				

** Parts not available as an assembly, order parts separately

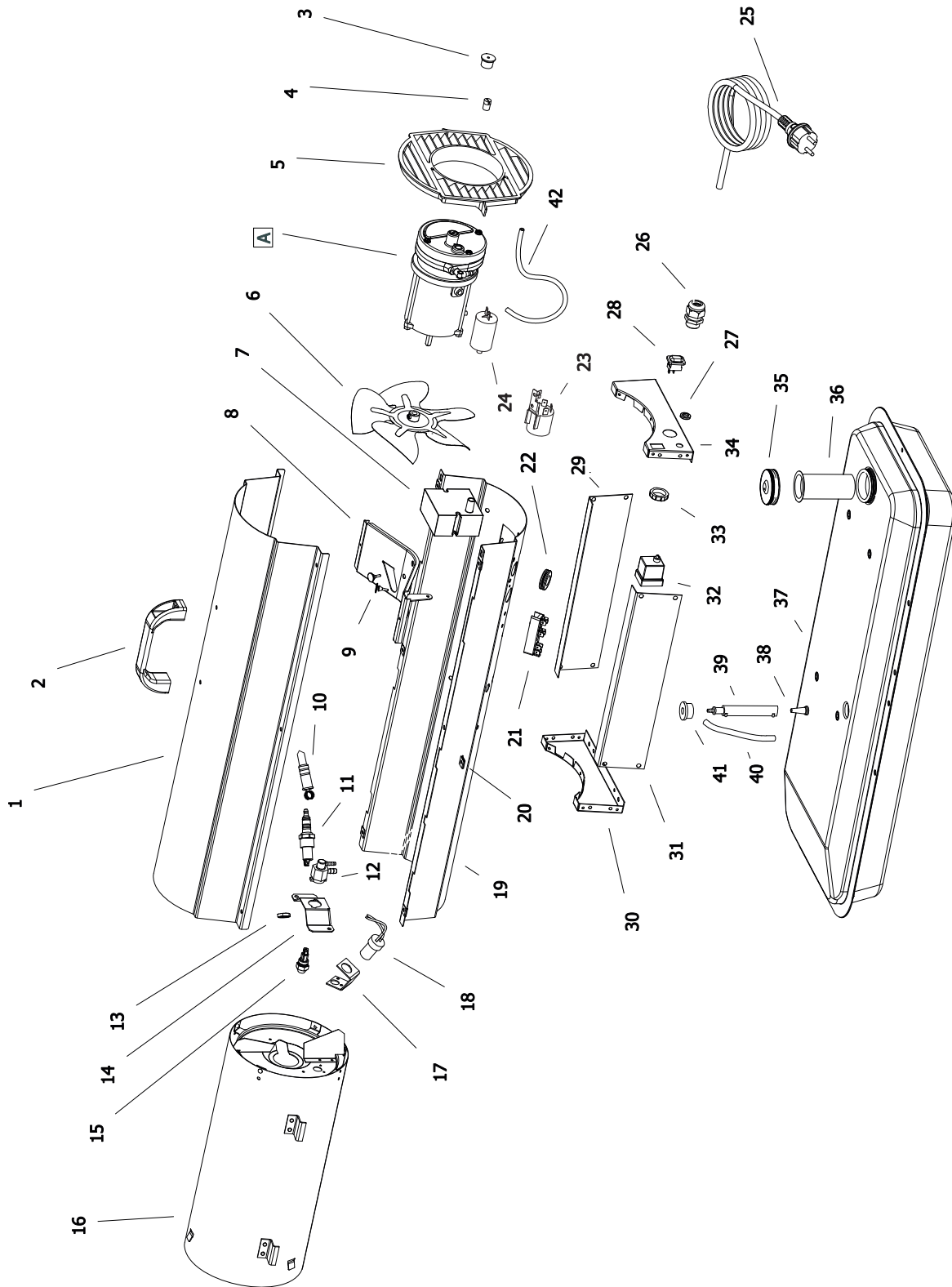
B35 CED MODEL 2010

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 30102074

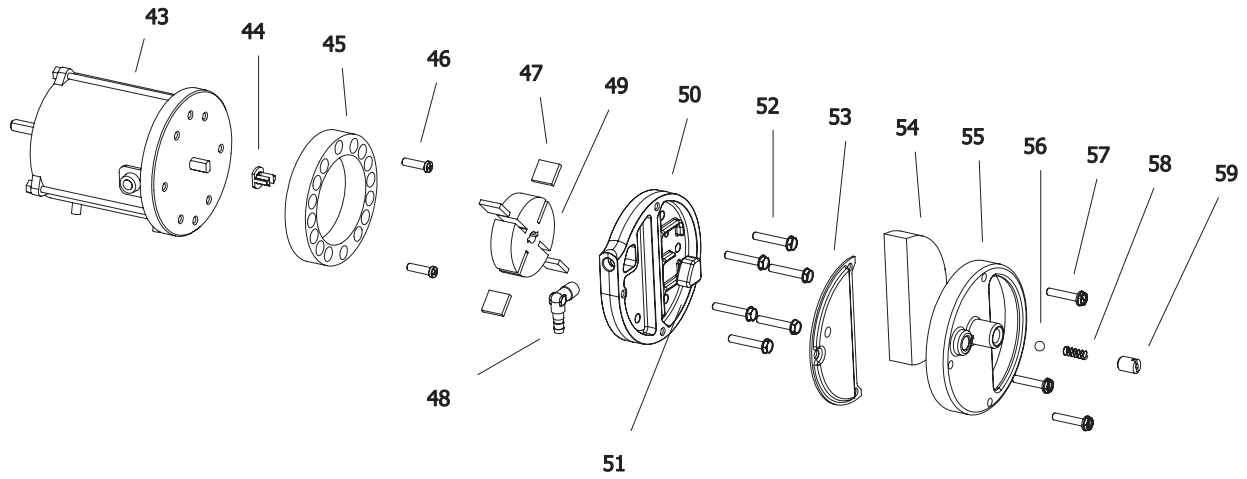
Edizione 2010
Rev. A



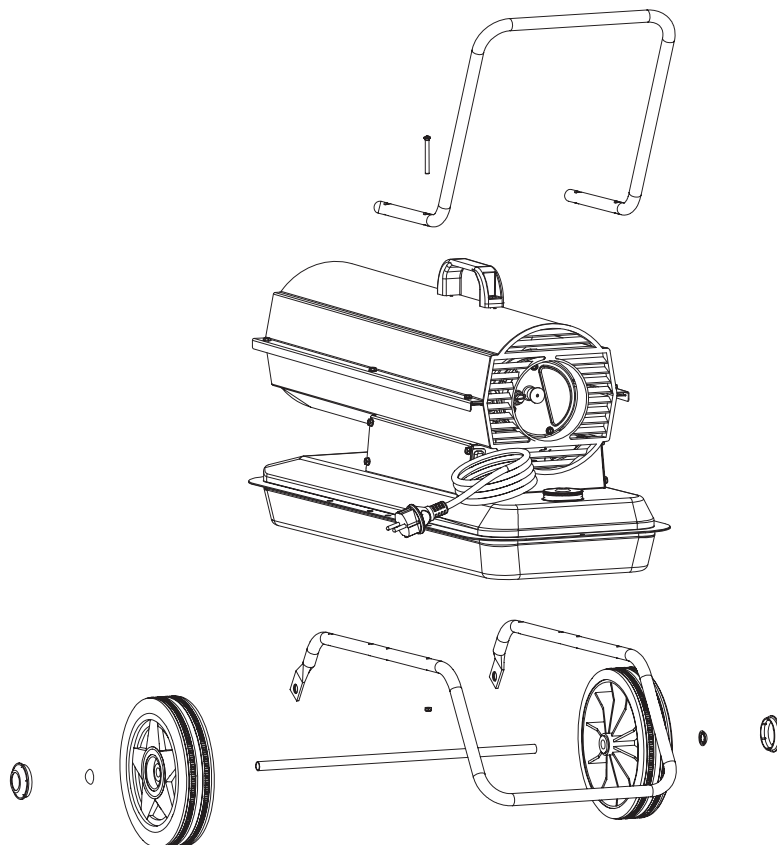
A

From Serial Number: 30102074

Edizione 2010
Rev. A



4103.925 Wheel Kit



Pos.	Code NR	Description
1	4110.121	UPPER SHELL
2	4160.715	PLASTIC HANDLE
3	4100.666	COVER CAP
4	4102.125	PRESSURE GAUGE CAP
5	4103.685	FAN GUARD
6	4100.662	FAN
7	4110.609	ELECTRONIC IGNITOR
8	4110.187	MOTOR BRACKET
9	4150.553	BUMPER
10	4110.194	HT CABLE
11	4109.526	SPARK PLUG
12	4100.664	NOZZLE ADAPTER
13	4109.518	NUT
14	4110.092	NOZZLE BRACKET
15	4100.648	NOZZLE
16	4110.115	COMBUSTION CHAMBER
17	4100.658	PHOTOCELL BRACKET
18	4110.564	PHOTOCELL ASSEMBLY
19	4110.535	LOWER SHELL
20	4104.170	CLIP NUT
21	4106.110	TERMINAL BOARD
22	4160.646	CABLE PROTECTION
23	4100.528	POWER LINE RFI FILTER
24	4110.292	CAPACITOR
25	4110.486	POWER CORD
26	4150.528	STRAIN RELIEF
27	4109.592	NUT
28	4106.179	ON/OFF SWITCH
29	4110.560	RIGHT PANEL
30	4110.113	FRONT FRAME BRACKET
31	4110.560	LEFT PANEL
32	4104.196	FLAME-OUT CONTROL
33	4100.656	LOCKNUT
34	4110.514	REAR FRAME BRACKET
35	4103.891	FUEL TANK CAP
36	4105.292	FUEL TANK FILTER
37	4110.894	FUEL TANK
38	4110.356	FUEL FILTER
39	4110.427	FUEL LINE

Pos.	Code NR	Description
40	4110.032	FUEL LINE
41	4100.541	RUBBER BUSHING
42	4104.147	AIR LINE
43	4110.478	MOTOR 1/35 HP
44	4108.635	INSERT
45	4101.532	PUMP BODY
46	4108.590	PUMP BODY SCREW
47	4101.666	BLADE
48	4100.661	BARB ELBOW
49	4103.441	ROTOR
50	4109.724	PUMP END COVER
51	4109.716	LINT FILTER
52	4108.536	SCREW/LOCKWASHER 4,8x30
53	4109.708	OUTPUT FILTER
54	4109.690	INTAKE FILTER
55	4109.674	END COVER
56	4108.379	STEEL BALL
57	4108.528	SCREW/LOCKWASHER 4,8x25
58	4102.141	PRESSURE RELIEF SPRING
59	4102.133	ADJUSTING SCREW
...	4103.925	WHEEL KIT HD B35/70

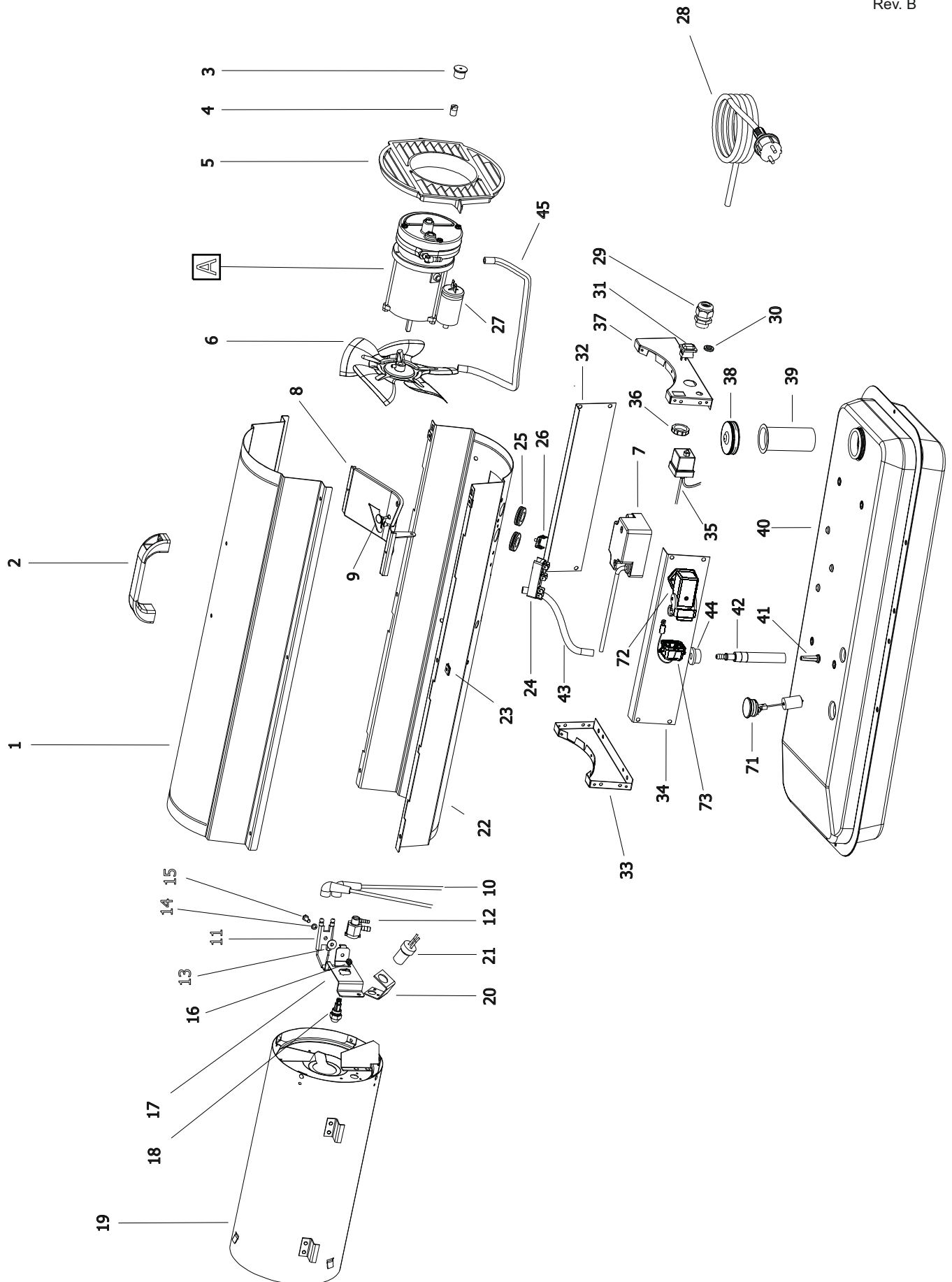
B 35 CED MODEL 2011/2012

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

From Serial Number: 31107458

Edizione 2012
Rev. B



B 35 CED MODEL 2011/2012

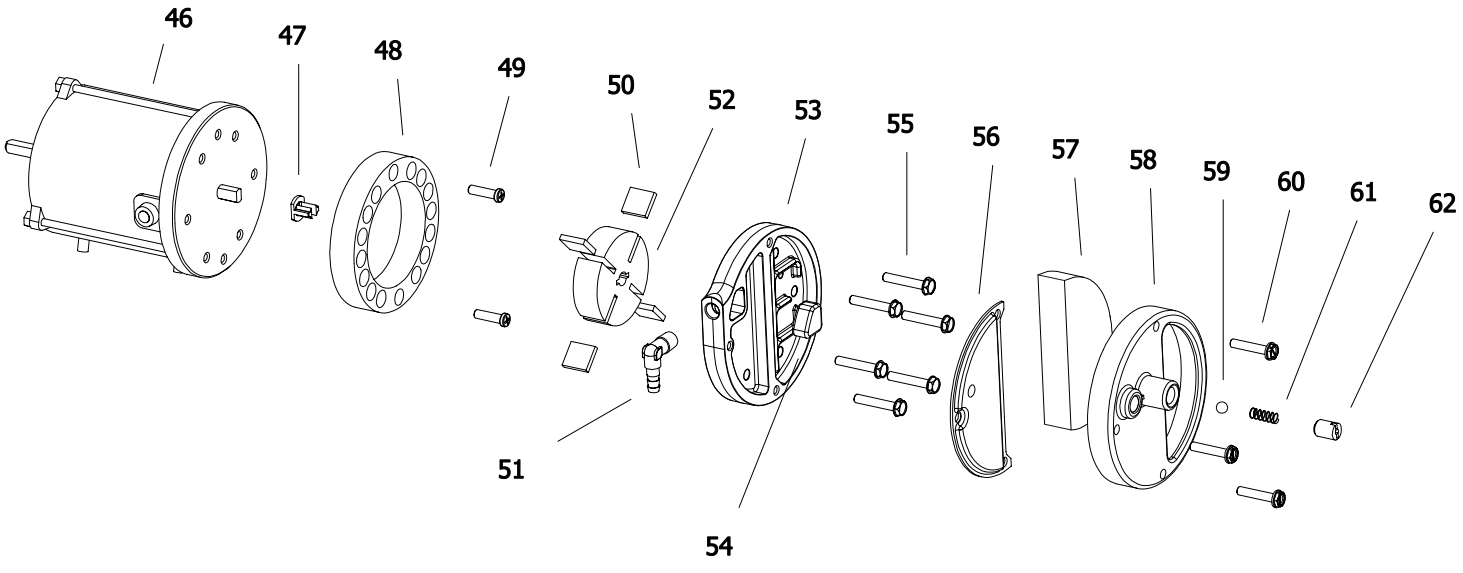
UNIT 2

ILLUSTRATED PARTS BREAKDOWN

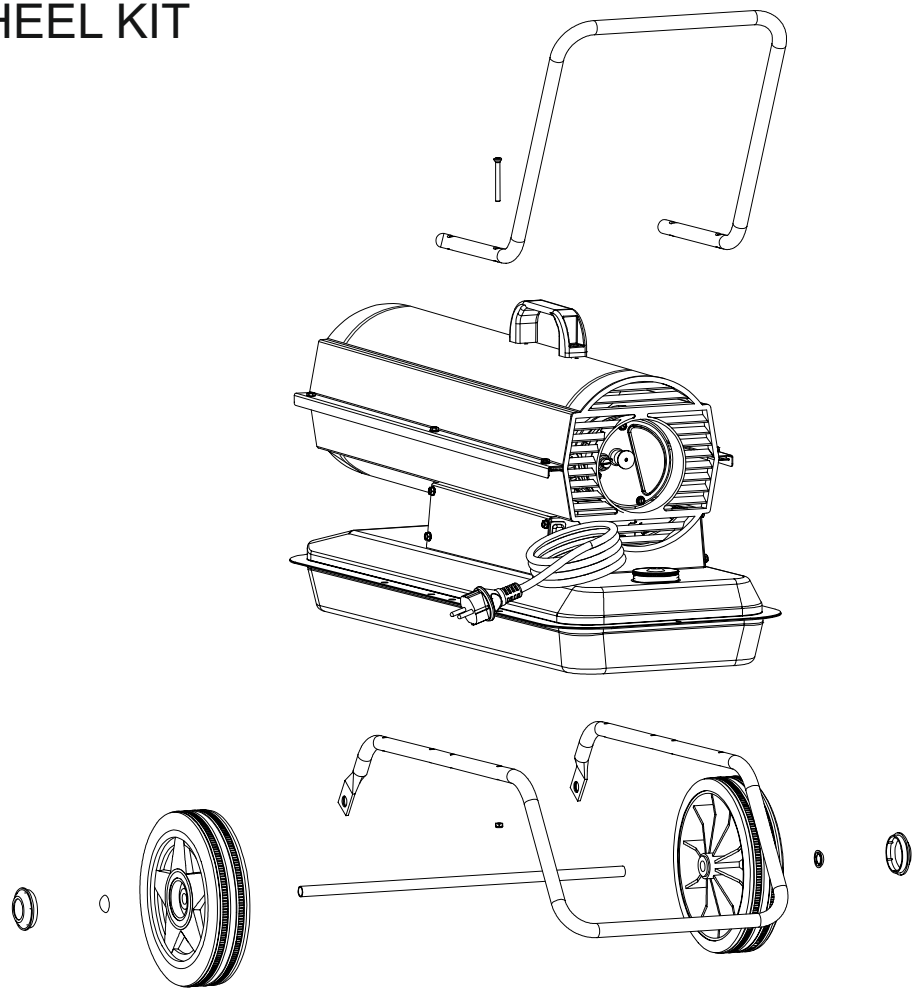
A

From Serial Number: 31107458

Rev. B - May 2012



4103.925 WHEEL KIT



Pos.	Code NR	Description
1	4110.121	UPPER SHELL
2	4162.893	PLASTIC HANDLE
3	4100.666	COVER CAP
4	4102.125	PRESSURE GAUGE CAP
5	4103.685	FAN GUARD
6	4100.662	FAN
7	4111.885	ELECTRONIC IGNITOR
8	4110.187	MOTOR BRACKET
9	4150.553	BUMPER
10	4111.831	HT CABLE
11	4110.337	BIFILAR ELECTRODES
12	4100.664	NOZZLE ADAPTER
13	4110.394	WASHER
14	4110.393	WASHER
15	4161.315	SCREW
16	4160.618	NUT
17	4100.101	NOZZLE BRACKET
18	4100.648	NOZZLE
19	4110.115	COMBUSTION CHAMBER
20	4100.658	PHOTOCELL BRACKET
21	4110.564	PHOTOCELL ASSEMBLY
22	4110.535	LOWER SHELL
23	4104.170	CLIP NUT
24	4106.110	TERMINAL BOARD
25	4160.646	CABLE PROTECTION
26	4160.639	RIVET POP
27	4110.292	CAPACITOR
28	4110.451	POWER CORD
29	4150.528	STRAIN RELIEF
30	4109.592	NUT
31	4106.179	ON/OFF SWITCH
32	4110.560	RIGHT PANEL
33	4110.113	FRONT FRAME BRACKET
34	4110.560	LEFT PANEL
34	4110.794	LEFT PANEL FROM SERIAL NUMBER 32117091
35	4104.196	FLAME-OUT CONTROL
36	4100.656	LOCKNUT
37	4110.514	REAR FRAME BRACKET
38	4103.891	FUEL TANK CAP

Pos.	Code NR	Description
39	4105.292	FUEL TANK FILTER
40	4110.894	FUEL TANK
41	4110.356	FUEL FILTER
42	4110.427	FUEL LINE
43	4110.032	FUEL LINE
44	4100.541	RUBBER BUSHING
45	4104.147	AIR LINE
46	4110.478	MOTOR 1/35 HP
47	4108.635	INSERT
48	4101.532	PUMP BODY
49	4108.590	PUMP BODY SCREW
50	4101.666	BLADE
51	4100.661	BARB ELBOW
52	4103.441	ROTOR
53	4109.724	PUMP END COVER
54	4109.716	LINT FILTER
55	4108.536	SCREW/LOCKWASHER 4,8x30
56	4109.708	OUTPUT FILTER
57	4109.690	INTAKE FILTER
58	4109.674	END COVER
59	4108.379	STEEL BALL
60	4108.528	SCREW/LOCKWASHER 4,8x25
61	4102.141	PRESSURE RELIEF SPRING
62	4102.133	ADJUSTING SCREW
71	4260.006	FUEL GAUGE
72	4111.119	THERMOSTAT SOCKET FROM SERIAL NUMBER 32117091
73	4162.467	CAP FOR THERMOSTAT SOCKET FROM SERIAL NUMBER 32117091
...	4103.925	WHEEL KIT HD B35/70

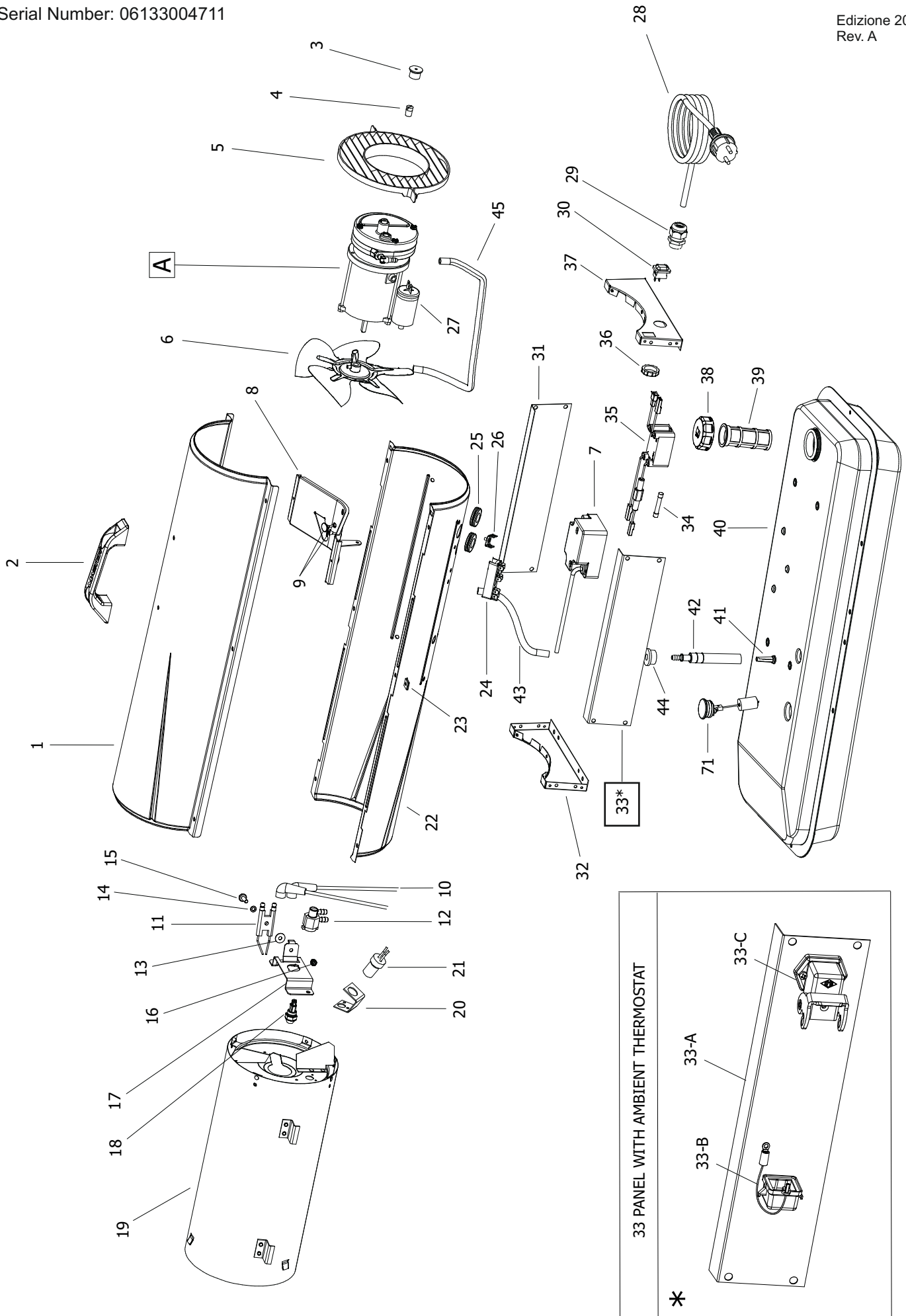
B 35 CED MODEL 2013

UNIT 1

ILLUSTRATED PARTS BREAKDOWN

Edizione 2013
Rev. A

From Serial Number: 06133004711

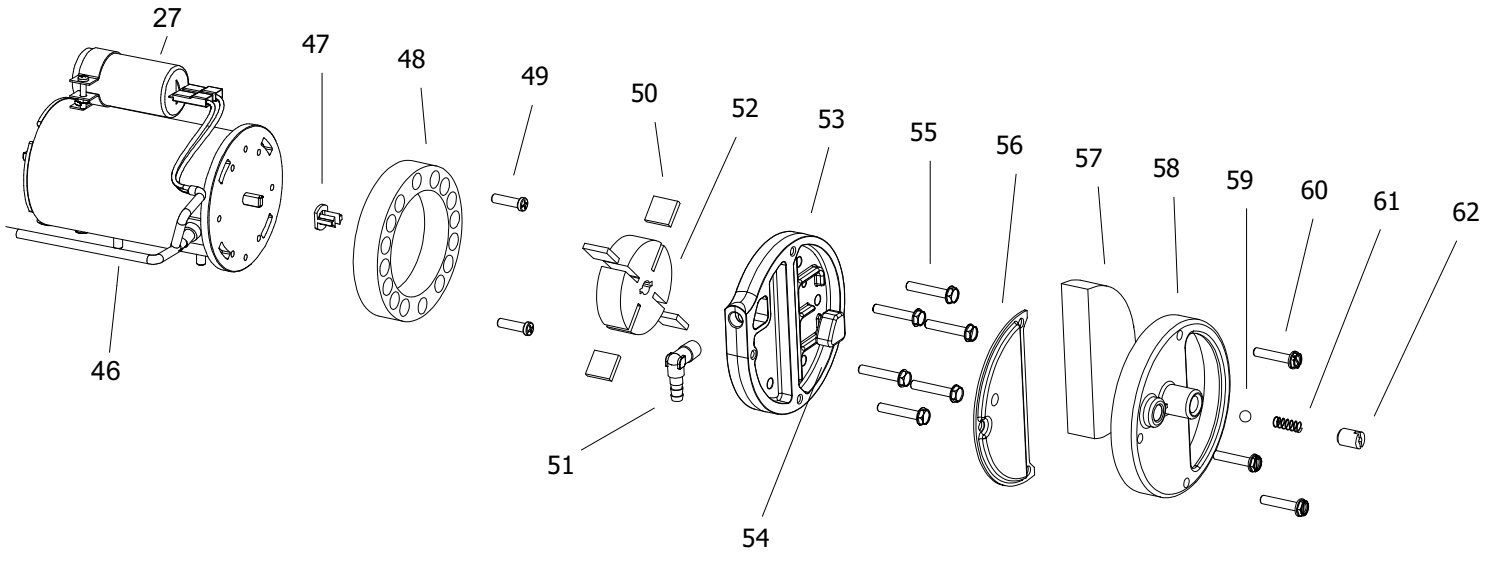


B 35 CED MODEL 2013

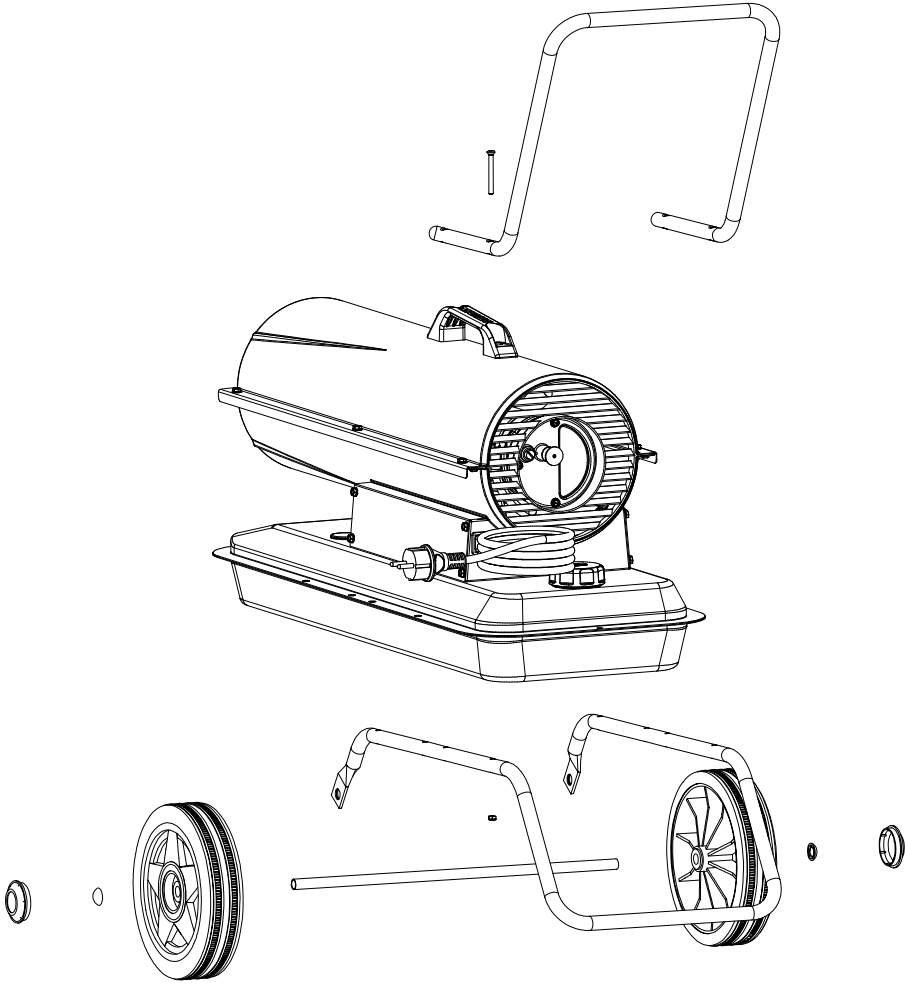
UNIT 2

ILLUSTRATED PARTS BREAKDOWN

A



4103.925 Wheel Kit



Pos.	Code NR	Description
1	4109.808	UPPER SHELL
2	4162.934	PLASTIC HANDLE
3	4100.666	COVER CAP
4	4102.125	PRESSURE GAUGE CAP
5	4109.812	FAN GUARD
6	4100.662	FAN
7	4111.885	ELECTRONIC IGNITOR
8	4110.187	MOTOR BRACKET
9	4150.553	BUMPER
10	4111.831	HT CABLE
11	4110.337	BIFILAR ELECTRODES
12	4100.664	NOZZLE ADAPTER
13	4110.394	WASHER
14	4110.393	WASHER
15	4161.315	SCREW
16	4160.618	NUT
17	4100.101	NOZZLE BRACKET
18	4100.648	NOZZLE
19	4110.115	COMBUSTION CHAMBER
20	4100.658	PHOTOCELL BRACKET
21	4110.564	PHOTOCELL ASSEMBLY
22	4109.809	LOWER SHELL
23	4104.170	CLIP NUT
24	4106.110	TERMINAL BOARD
25	4160.646	CABLE PROTECTION
26	4160.639	RIVET POP
27	4111.856	CAPACITOR 3UF
27	4110.292	CAPACITOR 2,5UF
28	4110.451	POWER CORD SCHUKO
28-A	4111.811	POWER CORD NEW ZEALAND
28-B	4110.464	POWER CORD UK
29	4150.528	STRAIN RELIEF
30	4106.179	ON/OFF SWITCH
31	4110.560	RIGHT PANEL
32	4110.113	FRONT FRAME BRACKET
33-A	4106.212	LEFT PANEL FOR AMBIENT THERMOSTAT

Pos.	Code NR	Description
33-B	4162.467	CAP FOR THERMOSTAT SOCKET
33-C	4111.119	THERMOSTAT SOCKET
34	4101.864	FUSE
35	4104.193	FLAME-OUT CONTROL
36	4100.656	LOCKNUT
37	4110.114	REAR FRAME BRACKET
38	4260.007	FUEL TANK CAP
39	4290.026	FUEL TANK FILTER
40	4110.385	FUEL TANK
41	4110.356	FUEL FILTER
42	4110.427	FUEL LINE
43	4110.032	FUEL LINE
44	4100.541	RUBBER BUSHING
45	4104.147	AIR LINE
46	4110.478	MOTOR 1/35 HP
47	4108.635	INSERT
48	4101.532	PUMP BODY
49	4108.590	PUMP BODY SCREW
50	4101.666	BLADE
51	4100.661	BARB ELBOW
52	4103.441	ROTOR
53	4100.661	PUMP END COVER
54	4109.716	LINT FILTER
55	4108.536	SCREW/LOCKWASHER 4,8x30
56	4109.708	OUTPUT FILTER
57	4109.690	INTAKE FILTER
58	4109.674	END COVER
59	4108.379	STEEL BALL
60	4108.528	SCREW/LOCKWASHER 4,8x25
61	4102.141	PRESSURE RELIEF SPRING
62	4102.133	ADJUSTING SCREW
71	4260.006	FUEL GAUGE
...	4103.925	WHEEL KIT HD B35/70