

Spare part catalogue

0020052488.00 GB 04/2007



Floor standing gas boilers atmoCRAFT

VK 654/9
VK 754/9
VK 854/9
VK 1054/9
VK 1154/9
VK 1304/9
VK 1504/9
VK 1654/9



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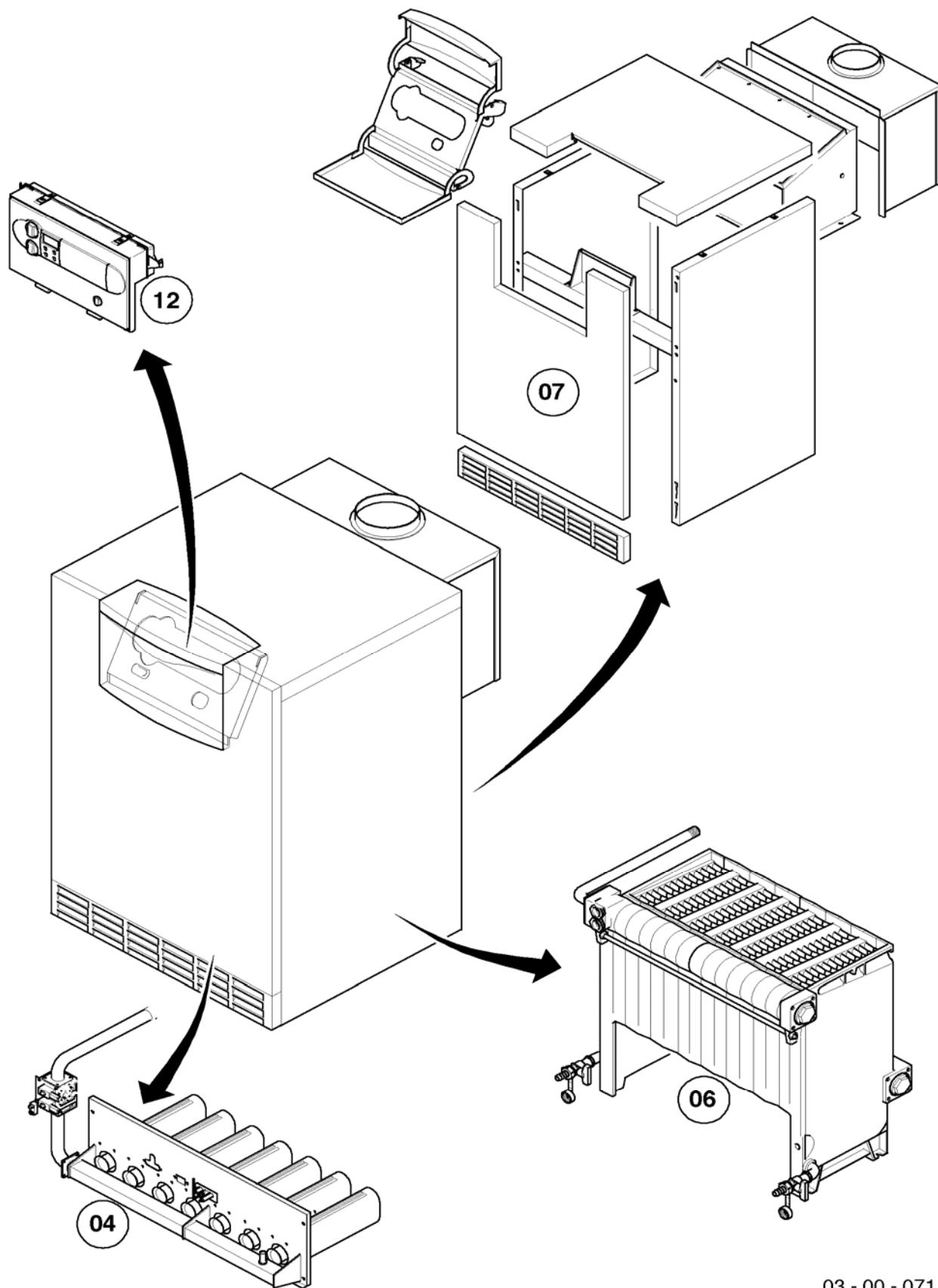
In order to maintain the safe and efficient operation of this appliance, only genuine Vaillant spare parts must be used.

Subject to alteration !

Attention: Please take the gross price from the valid price list !

General view of sheet

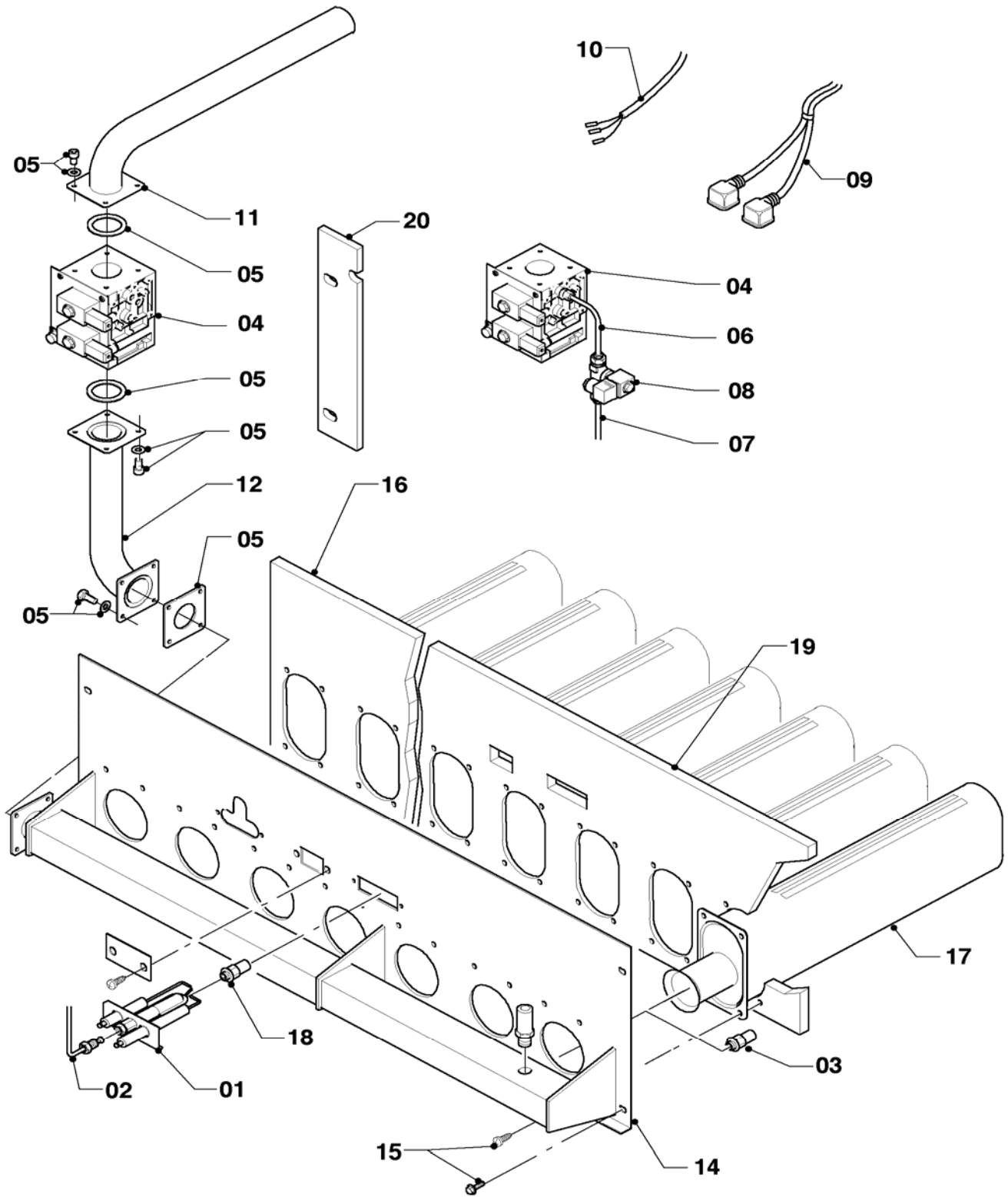
VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 00 - 071

04 Burner

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 04 - 070.01

04 Burner

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9

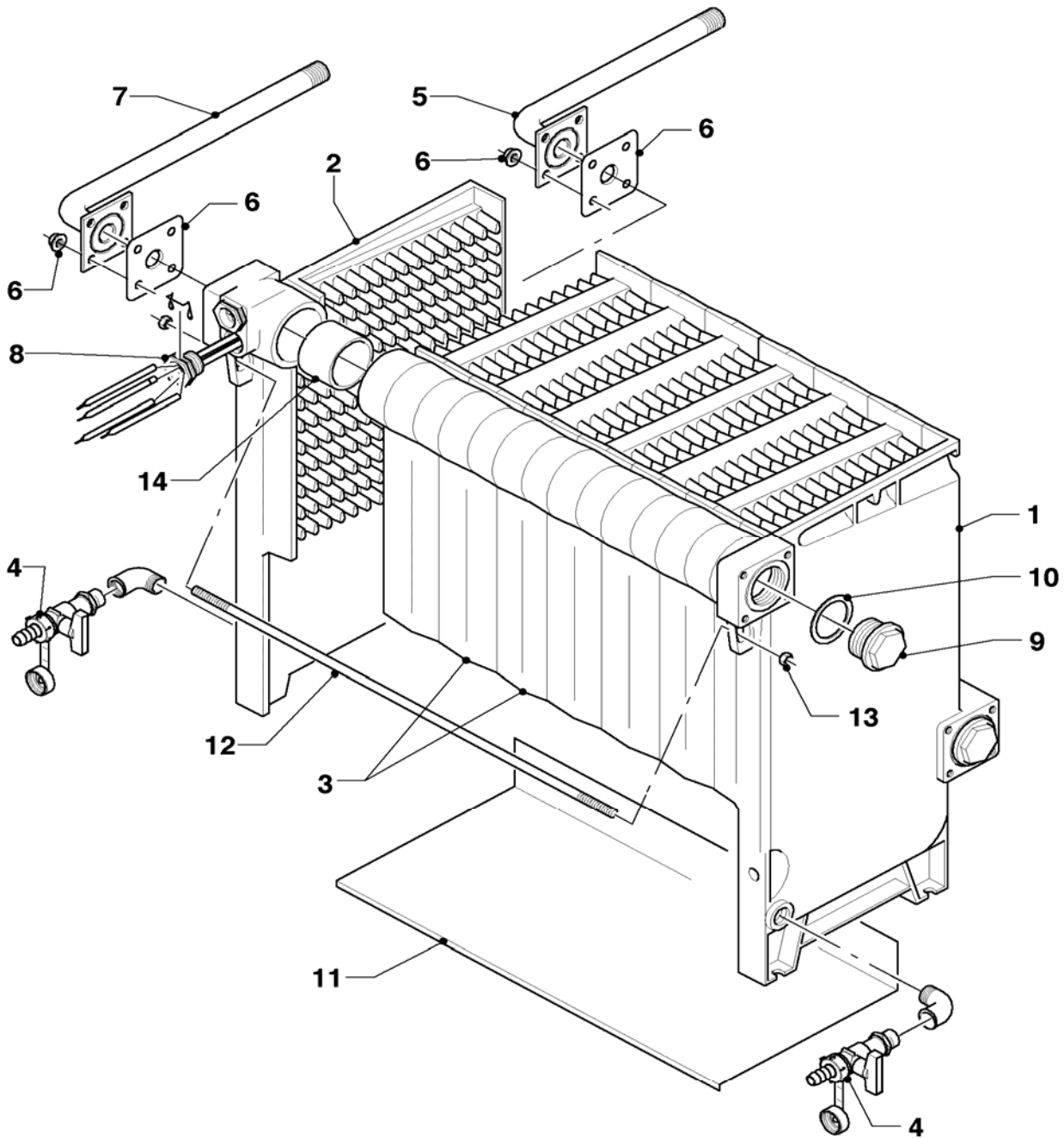
Pos.	Art.-No	Part	Type, note
		03-04-070	
01	295485	pilot burner	with pilot burner nozzle for natural and liquid gas
02	509529	pilot burner tube, ...115 kW	
02	509530	pilot burner tube, 130 kW...165 kW	
03	178821	nozzle conversion set (18x D 2,60)	VK 654/9 ... 1654/9, natural gas E (H)
03	178824	nozzle conversion set (18x D 1,65)	VK 654/9 ... 1654/9, liquid gas GPL (B/P), with pos. 06-08
04	295473	gas section	VK 654/9 ... 1504/9, incl. 2x o-ring and cable tree (harness) 295542 for natural gas E (H) for liquid gas GPL (B/P) please order cable tree (harness) 295550
04	295437	gas section	VK 1654/9, incl. 2x o-ring
04	295479	gas pressure regulator (4-37mbar)	
05	0020032742	fastening kit (gas pipe)	
06	295582	pilot burner LPG pipes up to 115 kW	2 pieces, for isolation valve and burner
07	295583	pilot burner LPG pipes from 130 kW	2 pieces, for isolation valve and burner
08	295480	stop valve L.P.G.	isolation valve for liquid gas GPL B/P
09	295541	harness, cpl. burner	natural gas, only for gas valve Type VRB 25
09	295542	harness, cpl. burner	natural gas, only for gas valve Type VR 432
09	295549	harness, cpl. for lpg section	liquid gas, only for gas valve Type VRB 25
09	295550	harness, cpl. lpg section	liquid gas, only for gas valve Type VR 432
10	295543	harness, cpl. basic printed circuit	
10	295544	cable, cpl. gas pressure monitor	VK 654/9 ... 1154/9
11	295460	gas connection tube	VK 654/9 ... 1154/9
11	295462	gas connection tube	VK 1304/9 ... 1654/9
12	295449	gas connection tube	VK 654/9 ... 1154/9
12	295461	gas connection tube	VK 1304/9 ... 1654/9
14	295418	burner plate	VK 654/9
14	295419	burner plate	VK 754/9
14	295420	burner plate	VK 854/9
14	295421	burner plate	VK 1054/9
14	295422	burner plate	VK 1154/9
14	295423	burner plate	VK 1304/9
14	295424	burner plate	VK 1504/9
14	295425	burner plate	VK 1654/9
15	295416	fastening set burner isolation	
15	0020013316	fastening set burner	
16	295414	insulation, burner left	
17	295434	burner tube	
17	235715	tapping screw ISO 7049	not shown
18	295485	pilot burner	with pilot burner nozzle for natural and liquid gas
19	113947	insulation	VK 654/9
19	113948	insulation	VK 754/9
19	113949	insulation	VK 854/9
19	113950	insulation	VK 1054/9
19	295400	insulation	VK 1154/9
19	295401	insulation	VK 1304/9
19	295402	insulation	VK 1504/9
19	295403	insulation	VK 1654/9
19	295404	insulation, burner right/left	
19	295405	insulation burner left	
20	295415	insulation, right	

Subject to alteration !

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06 Heat exchanger

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 06 - 073

06 Heat exchanger

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9

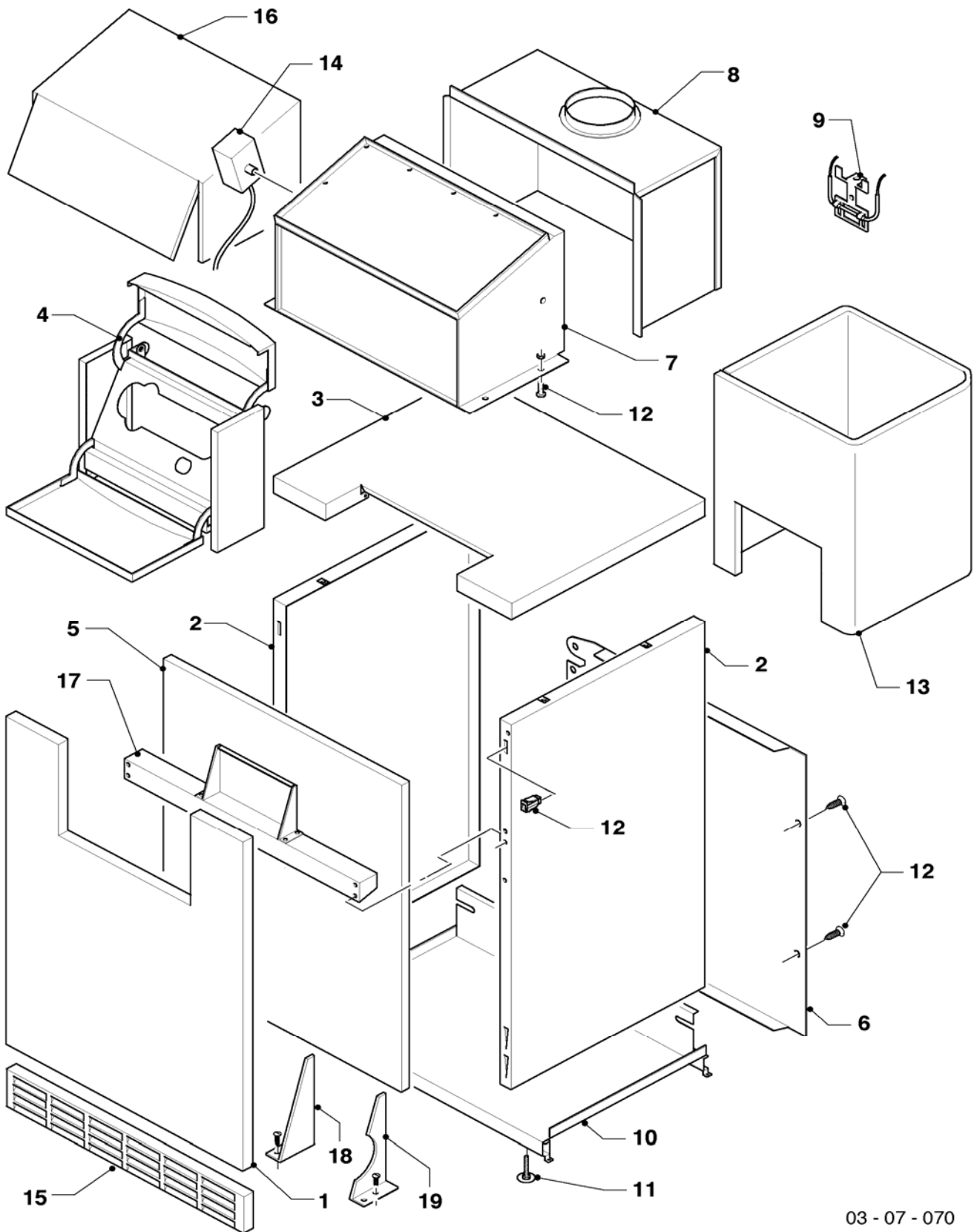
Pos.	Art.-No	Part	Type, note
		03-06-073	
00	297004	brush for gas boiler	not shown
01	295512	end section, right	
02	295511	end section, left	
03	295513	central boiler section	
04	295590	heat exchanger set	with drain valve and non-return valve, immersion sleeve, plug G 1 1/2
05	295503	distributor tube	VK 654/9
05	295504	distributor tube	VK 754/9
05	295505	distributor tube	VK 854/9
05	295506	distributor tube	VK 1054/9
05	295507	distributor tube	VK 1154/9
05	295508	distributor tube	VK 1304/9
05	295509	distributor tube	VK 1504/9
05	295510	distributor tube	VK 1654/9
06	295501	distributor tube fastening set, cpl.	
07	295586	tube, cpl.	
08	295590	heat exchanger set	with drain valve and non-return valve, immersion sleeve, plug G 1 1/2
09	295590	heat exchanger set	with drain valve and non-return valve, immersion sleeve, plug G 1 1/2
10	295591	heat exchanger fastening set	contains hexagonal nuts, cylinder head screws, packingrings etc.
11	509512	bottom protection 65 KW	VK 654/9
11	509513	bottom protection 75 KW	VK 754/9
11	509514	bottom protection 85 KW	VK 854/9
11	509515	bottom protection 100/105 KW	VK 1054/9
11	509516	bottom protection 115 KW	VK 1154/9
11	509517	bottom protection 130 KW	VK 1304/9
11	509518	bottom protection 150 KW	VK 1504/9
11	509519	bottom protection 165 KW	VK 1654/9
12	295515	tie rod	VK 654/9
12	295516	tie rod	VK 754/9
12	295517	tie rod	VK 854/9
12	295518	tie rod	VK 1054/9
12	295519	tie rod	VK 1154/9
12	295520	tie rod	VK 1304/9
12	295521	tie rod	VK 1504/9
12	295522	tie rod	VK 1654/9
13	-	-	not deliverable as spare part, see pos. 10
14	295514	nipple (set of 2)	

Subject to alteration !

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07 Casing parts

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 07 - 070

07 Casing parts

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9

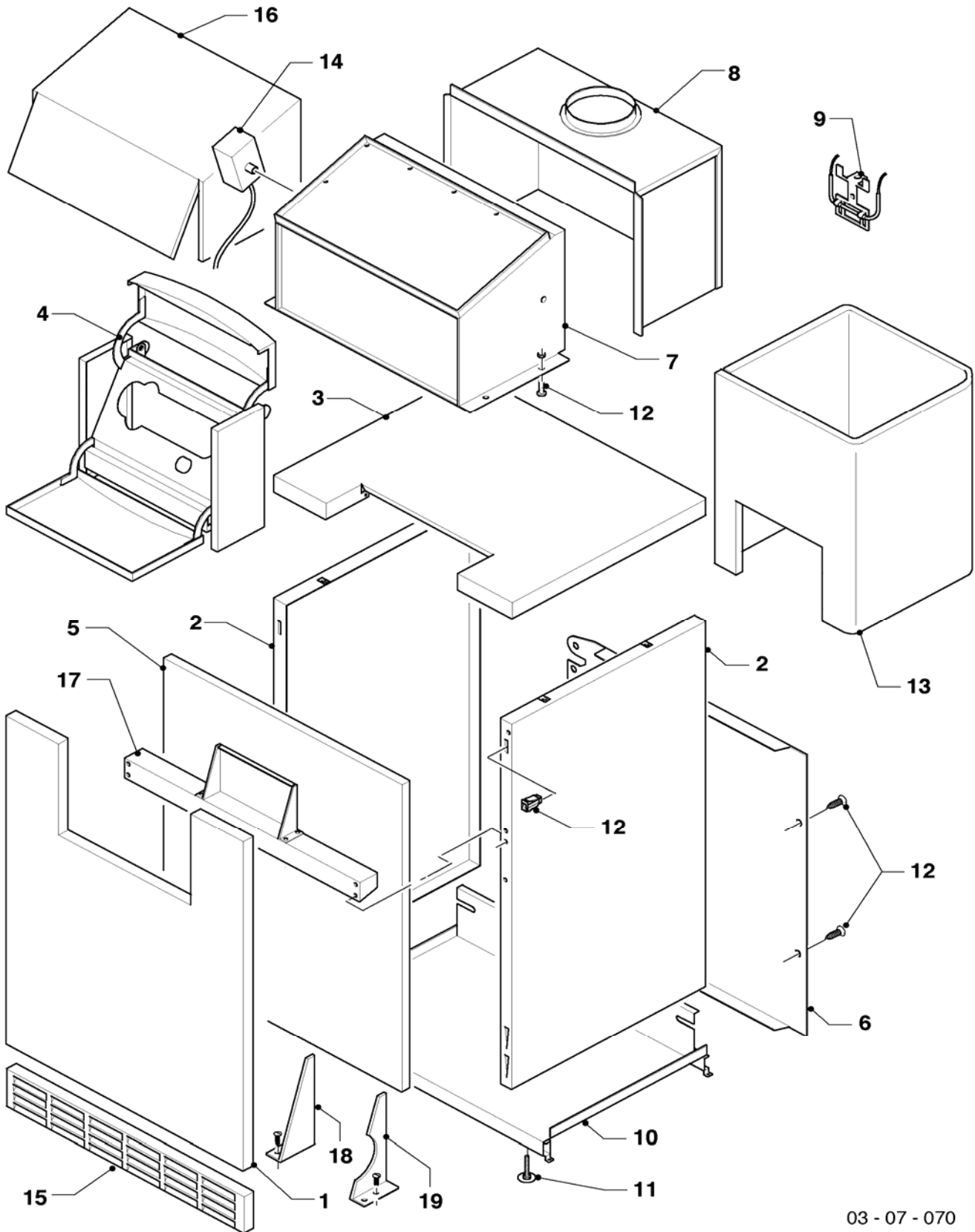
Pos.	Art.-No	Part	Type, note
		03-07-070	
01	509576	front panel 65 kW	VK 654/9
01	509577	front panel 75 kW	VK 754/9
01	509578	front panel 85 kW	VK 854/9
01	509579	front panel 105 kW	VK 1054/9
01	509580	front panel 115 kW	VK 1154/9
01	509581	front panel 130 kW	VK 1304/9
01	509582	front panel 150 kW	VK 1504/9
01	509583	front panel 165 kW	VK 1654/9
02	509541	side panel	left side = right side
03	509568	cover 65 kW	VK 654/9
03	509569	cover 75 kW	VK 754/9
03	509570	cover 85 kW	VK 854/9
03	509571	cover 105 kW	VK 1054/9
03	509572	cover 115 kW	VK 1154/9
03	509573	cover 130 kW	VK 1304/9
03	509574	cover 150 kW	VK 1504/9
03	509575	cover 165 kW	VK 1654/9
04	509026	casing	
05	509531	divider 65 KW	VK 654/9
05	509532	divider 75 KW	VK 754/9
05	509533	divider 85 KW	VK 854/9
05	509534	divider 105 KW	VK 1054/9
05	509535	divider 115 KW	VK 1154/9
05	509536	divider 130 KW	VK 1304/9
05	509537	divider 150 KW	VK 1504/9
05	509538	divider 165 KW	VK 1654/9
06	509542	back panel, 65 KW	VK 654/9
06	509543	back panel, 75 KW	VK 754/9
06	509544	back panel, 85 KW	VK 854/9
06	509545	back panel, 105 KW	VK 1054/9
06	509546	back panel, 115 KW	VK 1154/9
06	509547	back panel, 130 KW	VK 1304/9
06	509548	back panel, 150 KW	VK 1504/9
06	509549	back panel, 165 KW	VK 1654/9
07	509592	condensing collector, 65 kW	VK 654/9
07	509593	condensing collector, 75 kW	VK 754/9
07	509594	condensing collector, 85 kW	VK 854/9
07	509595	condensing collector, 105 kW	VK 1054/9
07	509596	condensing collector, 115 kW	VK 1154/9
07	509597	condensing collector, 130 kW	VK 1304/9
07	509598	condensing collector, 150 kW	VK 1504/9
07	509599	condensing collector, 165 kW	VK 1654/9
07	295502	flow restrictor panel set	for exhaust door (not shown)
07	129128	shaft	for exhaust door (not shown)
07	295436	flue collector fastening set	not shown
08	509584	draft diverter, 65 kW	VK 654/9
08	509585	draft diverter, 75 kW	VK 754/9
08	509586	draft diverter, 85 kW	VK 854/9
08	509587	draft diverter, 105 kW	VK 1054/9
08	509588	draft diverter, 115 kW	VK 1154/9
08	509589	draft diverter, 130 kW	VK 1304/9
08	509590	draft diverter, 150 kW	VK 1504/9
08	509591	draft diverter, 165 kW	VK 1654/9

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07 Casing parts

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 07 - 070

07 Casing parts

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9

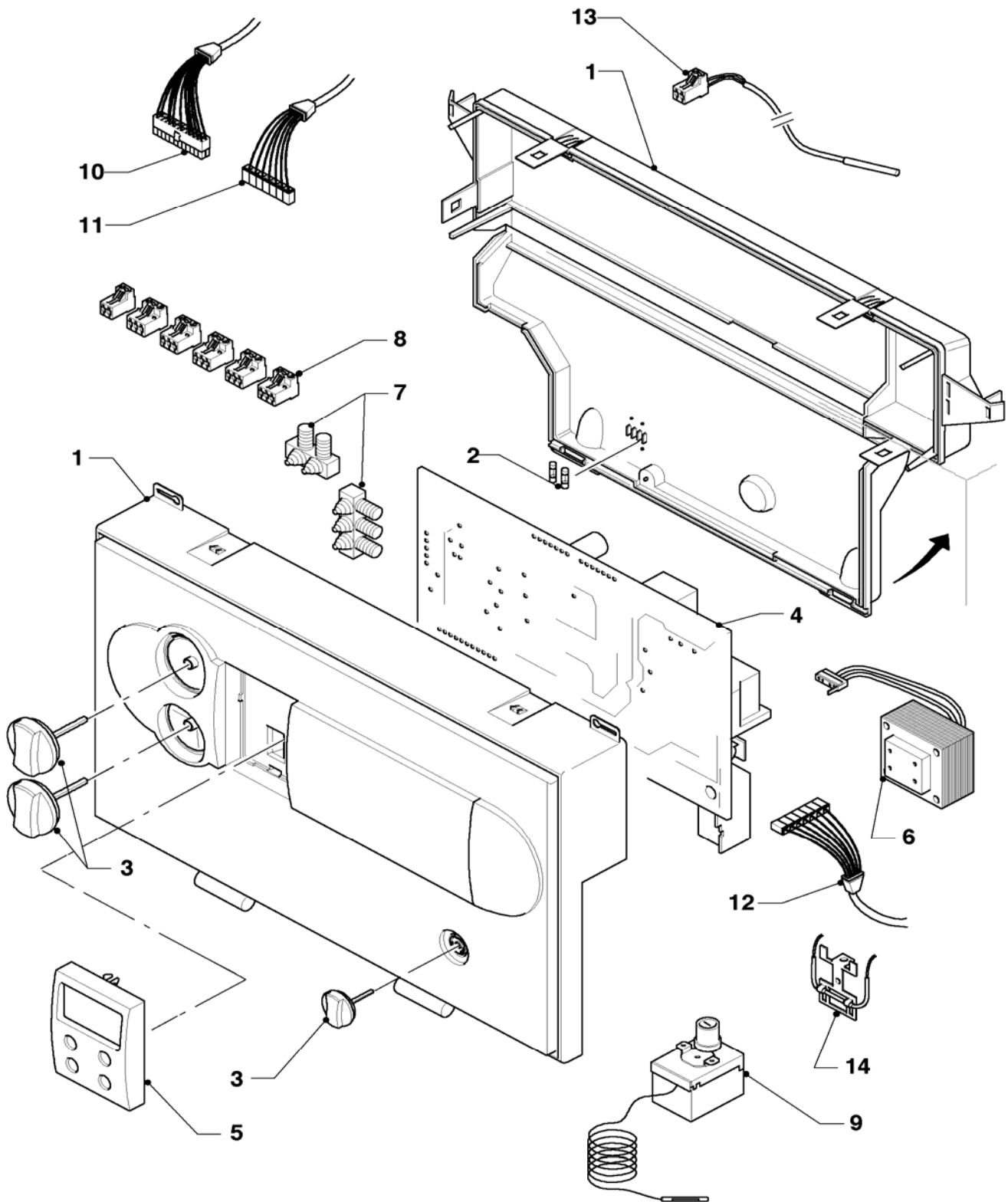
Pos.	Art.-No	Part	Type, note
		03-07-070	
09	295552	flue gas temperature control	
10	509504	bottom plate 65 KW	VK 654/9
10	509505	bottom plate 75 KW	VK 754/9
10	509506	bottom plate 85 KW	VK 854/9
10	509507	bottom plate 100/105 KW	VK 1054/9
10	509508	bottom plate	VK 1154/9
10	509509	bottom plate 130 KW	VK 1304/9
10	509510	bottom plate 150 KW	VK 1504/9
10	509511	bottom plate 165 KW	VK 1654/9
10	509496	support for bottom plate 65 KW	VK 654/9
10	509497	support for bottom plate 75 KW	VK 754/9
10	509498	support for bottom plate 85 KW	VK 854/9
10	509499	support for bottom plate 100/105 KW	VK 1054/9
10	509500	support for bottom plate 115 KW	VK 1154/9
10	509501	support for bottom plate 130 KW	VK 1304/9
11	459886	adjustable foot	
12	219656	fastening set	
13	295557	insulation, boiler section	VK 654/9
13	295558	insulation, boiler section	VK 754/9
13	295559	insulation, boiler section	VK 854/9
13	295560	insulation, boiler section	VK 1054/9
13	295561	insulation, boiler section	VK 1154/9
13	295562	insulation, boiler section	VK 1304/9
13	295563	insulation, boiler section	VK 1504/9
13	295564	insulation, boiler section	VK 1654/9
13	219626	clip	not shown
14	295438	servo-drive	
15	509560	front supporting panel 65 KW	VK 654/9
15	509561	front supporting panel 75 KW	VK 754/9
15	509562	front supporting panel 85 KW	VK 854/9
15	509563	front supporting panel 105 KW	VK 1054/9
15	509564	front supporting panel 115 KW	VK 1154/9
15	509565	front supporting panel 130 KW	VK 1304/9
15	509566	front supporting panel 150 KW	VK 1504/9
15	509567	front supporting panel 165 KW	VK 1654/9
16	295565	insulation	VK 654/9
16	295566	insulation	VK 754/9
16	295567	insulation	VK 854/9
16	295568	insulation	VK 1054/9
16	295569	insulation	VK 1154/9
16	295570	insulation	VK 1304/9
16	295571	insulation	VK 1504/9
16	295572	insulation	VK 1654/9
16	219626	clip	not shown
17	509552	support 65 kW	VK 654/9
17	509553	support 75 kW	VK 754/9
17	509554	support 85 kW	VK 854/9
17	509555	support 105 kW	VK 1054/9
17	509556	support 115 kW	VK 1154/9
17	509557	support 130 kW	VK 1304/9
17	509558	support 150 kW	VK 1504/9
17	509559	support 165 kW	VK 1654/9
18	509539	console, left	adapter for pos. 01 with 05
19	509540	console, right	adapter for pos. 01 with 05

Subject to alteration !

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12 Control panel

VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9



03 - 12 - 058

12 Control panel

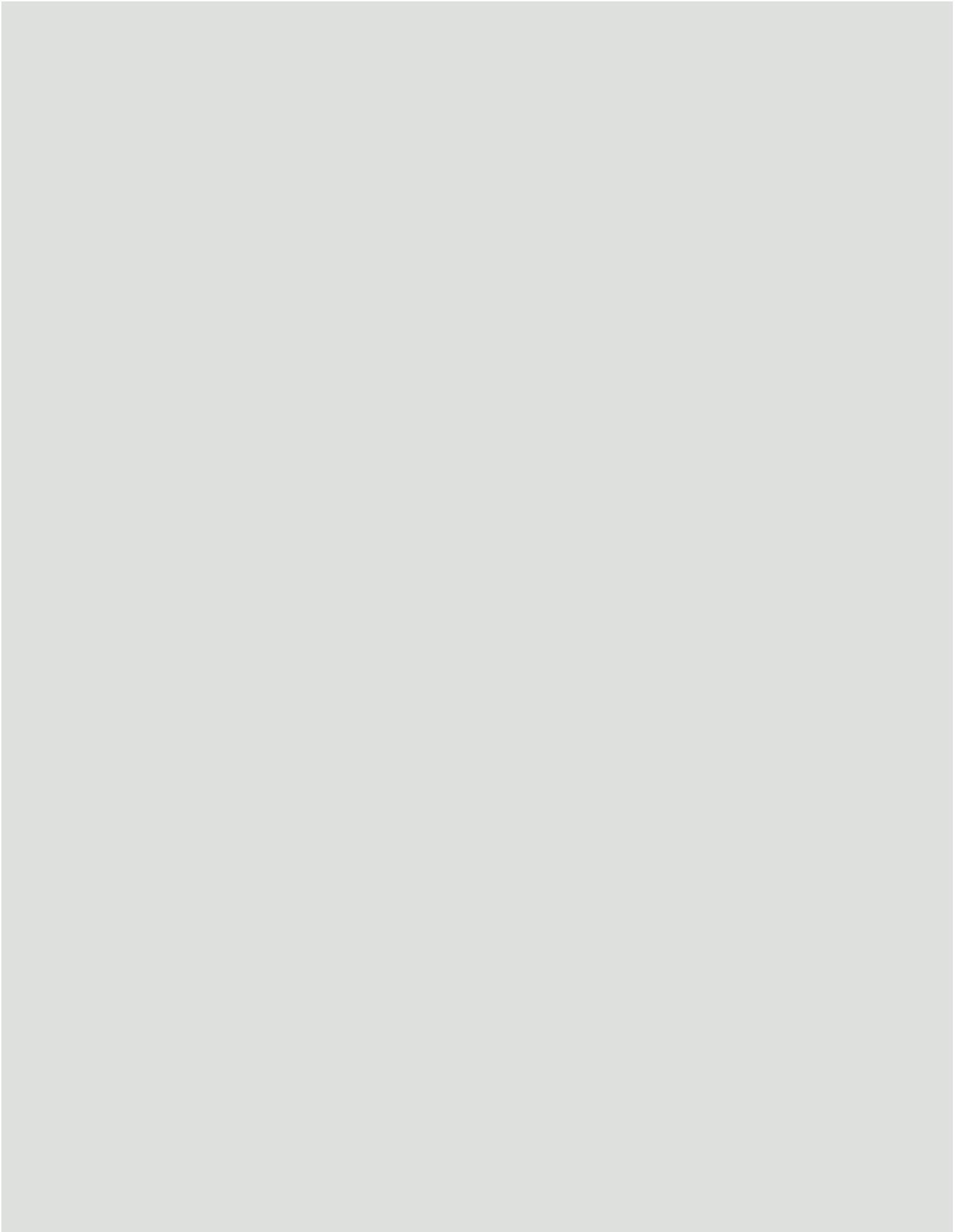
VK 654/9, VK 754/9, VK 854/9, VK 1054/9, VK 1154/9, VK 1304/9, VK 1504/9, VK 1654/9

Pos.	Art.-No	Part	Type, note
		03-12-058	
01	295292	switch box, casing	with pos. 03
02	251957	fuse 4.0A T (set of 10)	
02	251961	fuse 1.25A T (set of 10)	
03	114288	knobs grey (set of 3)	
04	295535	basic printed circuit	
04	295536	basic printed circuit, additional module	
05	295548	printed circuit symbols display	
06	287450	transformer	
07	078533	cable fixation	
08	253815	cable connector (set)	2 poles (blue), 3 poles (white), 3 poles (turquoise), 3 poles (violet)
08	733737	cable connector	green
08	733734	connector spacing 5 3pole	grey
09	101198	temperature limiter	
10	295543	harness, cpl. basic printed circuit	
10	295544	cable, cpl. gas pressure monitor	
11	295539	harness, cpl. low voltage	
11	295541	harness, cpl. burner	
11	295542	harness, cpl. burner	
12	295540	harness, cpl. servo-drive	
13	253552	temperature sensitive element	
14	295552	flue gas temperature control	with sheet metal screw 235740
14	295553	flue gas temperature sensor replacement	not shown
14	235740	screw	for flue gas temperature safeguard (not shown)

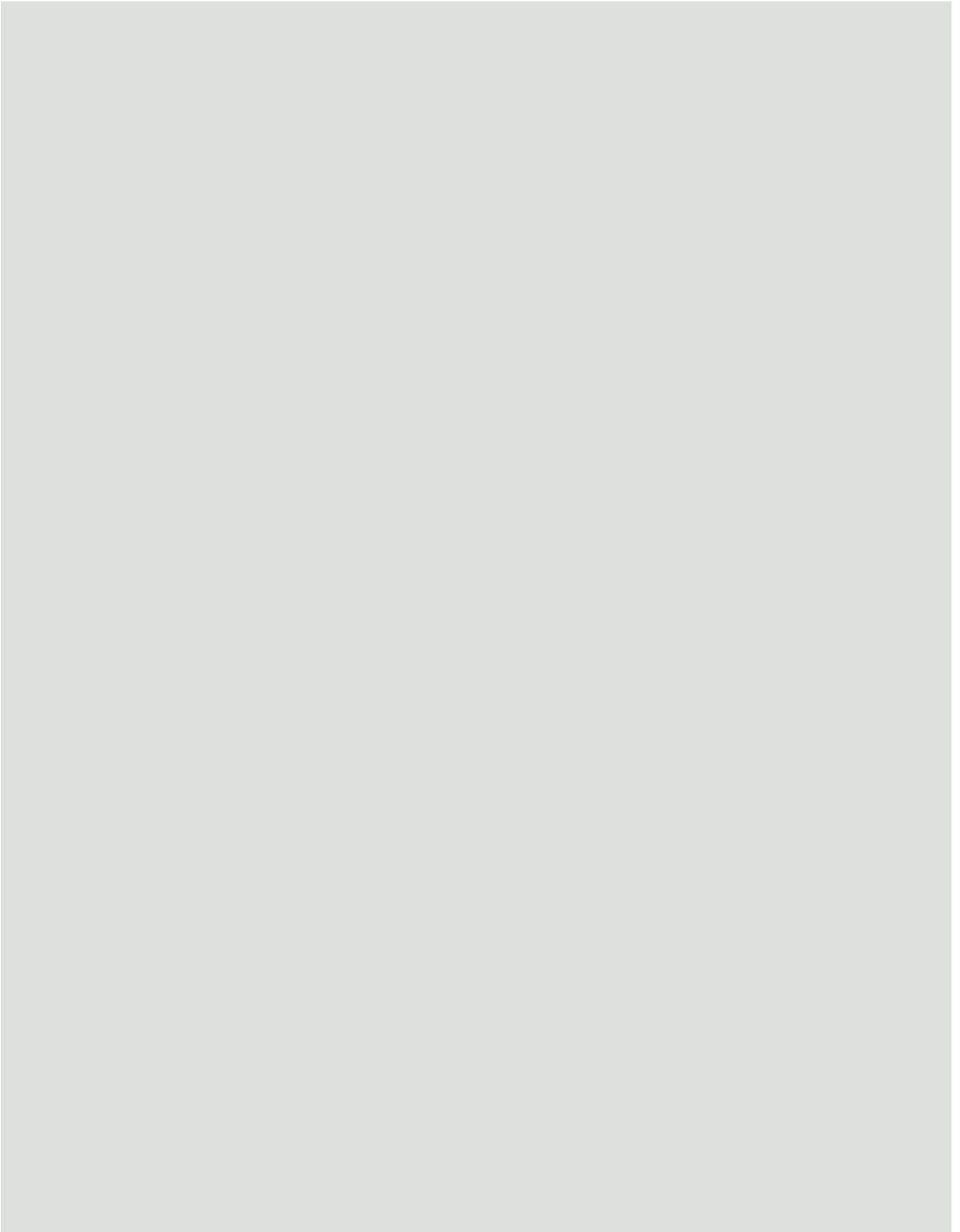
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Notes



Notes



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