

Masport®

INBUILT GAS FIRES

SOFIA EIS / MADRID ECS Natural Gas / LPG

Part Numbers	Sofia (complete with ZC fascia) Natural Gas/LPG	MAG2239	Page 2
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Fans	Fan Assy-Two Speed - DE - Sofia	Black 790264	Page 10
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	Bevelled - Madrid	Black 990942	Page 14
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From Serial Number 4012311

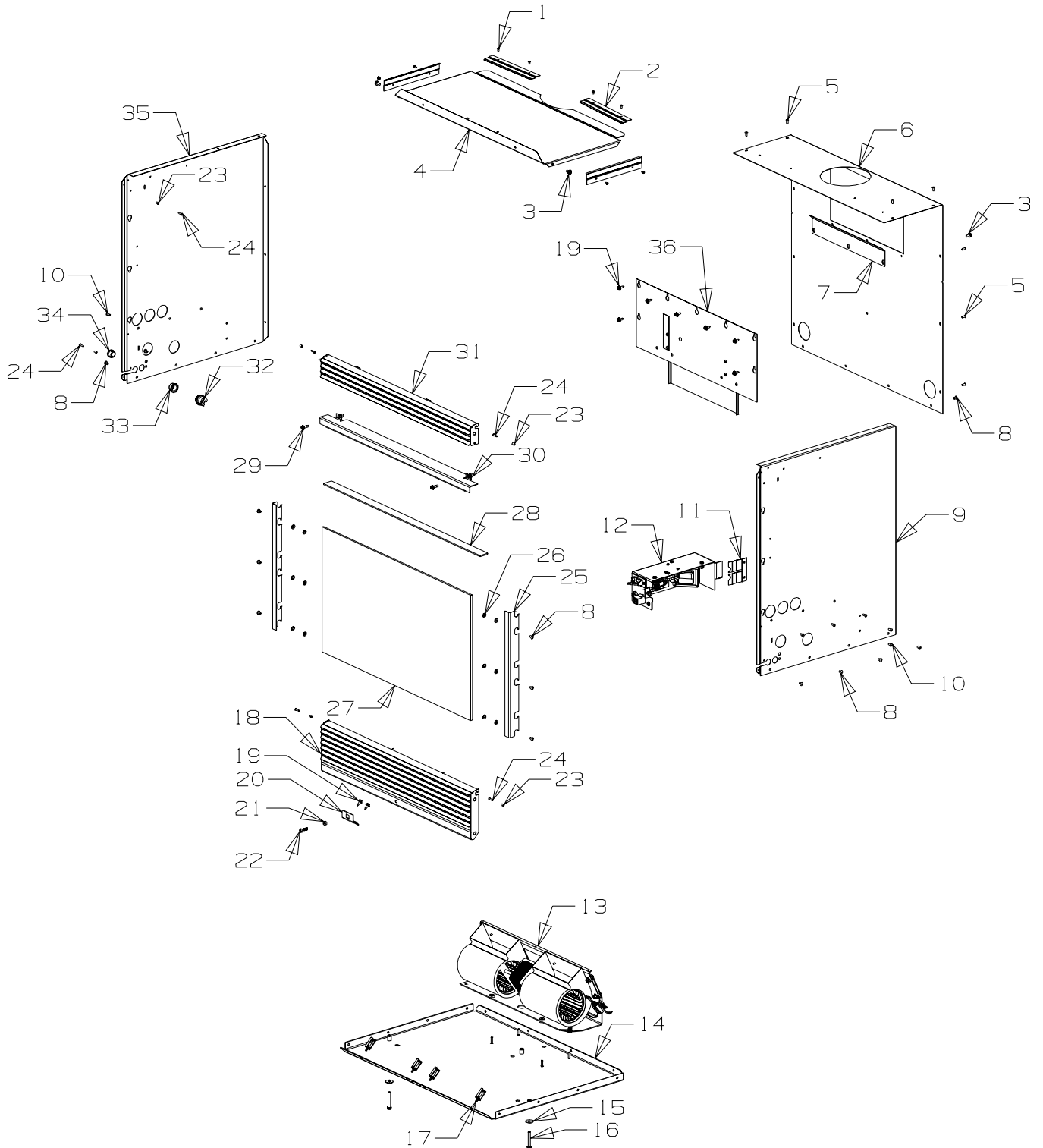
Month and Year of Manufacture: August 2003



SOFIA



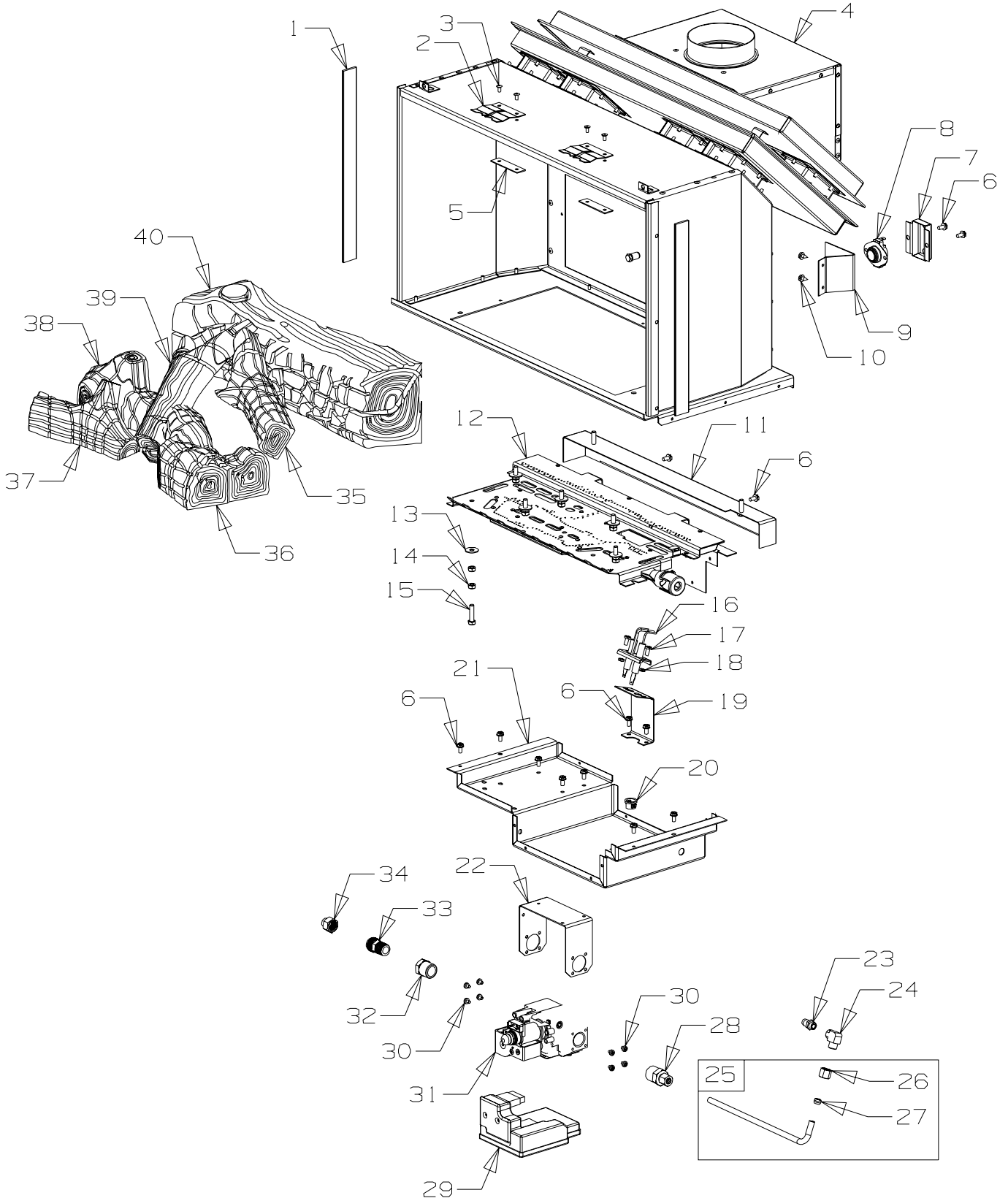
MADRID





Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	501767	Rivet-Pop 3.2 Dia x 3.2	8	22	503817	Stud-Dzus	1
2	986514	Case-Outer, Guide Rail	4	21	503818	Grommet-Dzus	1
3	503630	Screw; S/T 10 x .4	7	20	990281	Plate-Latch	1
4	986513	Case-Outer Top	1	23	985310	Bush	6
5	503586	Rivet 4.0 Dia	14	24	503165	Rivet-Pop, 3.2 Dia x 6.4	6
6	990331	Case-Outer, Rear	1	25	790308	Trim-Glass, Side	2
7	990335	Bracket-Support, Diverter	1	26	501330	Washer, Flat 5 x 10 x 1.0	12
8	503272	Rivet-Pop 4.8 Dia x 4.8	18	27	790300	Glass Assy - 5 x 580 x 332	1
9	990332	Case-Outer, Side RH	1	28	700714	• Tape - 3 x 25 x 610	1
10	586167	Rivet-Pop 4.0 Dia x 4.8	16	29	503489	Screw, Set M5 x 16	2
11	991236	Retainer-Trim, Top Glass	1	30	790236	Trim-Glass, Top - Black (Incl. Tape)	1
12	790280	Control Box Assy	1	31	790261	Louvre Assy-Top - Black	1
13	790264	Fan Assy	1	32	502068	Clamp-Cable	1
14	990329	Base Assy	1	33	577089	Nut-Cable Clamp	1
15	503196	Washer-Flat, 1/4"	3	34	586734	Bush-Plastic	2
16	503794	Screw-Set M6 x 40	3	35	990333	Case-Outer, Side LH	1
17	590348	Saddle-Wire, Hi-Q	4	36	790471	Heatshield-Fan	1
18	790259	Grille-7 Louvre - Black	1				
19	503704	Screw, S/T 8 x .5	9				

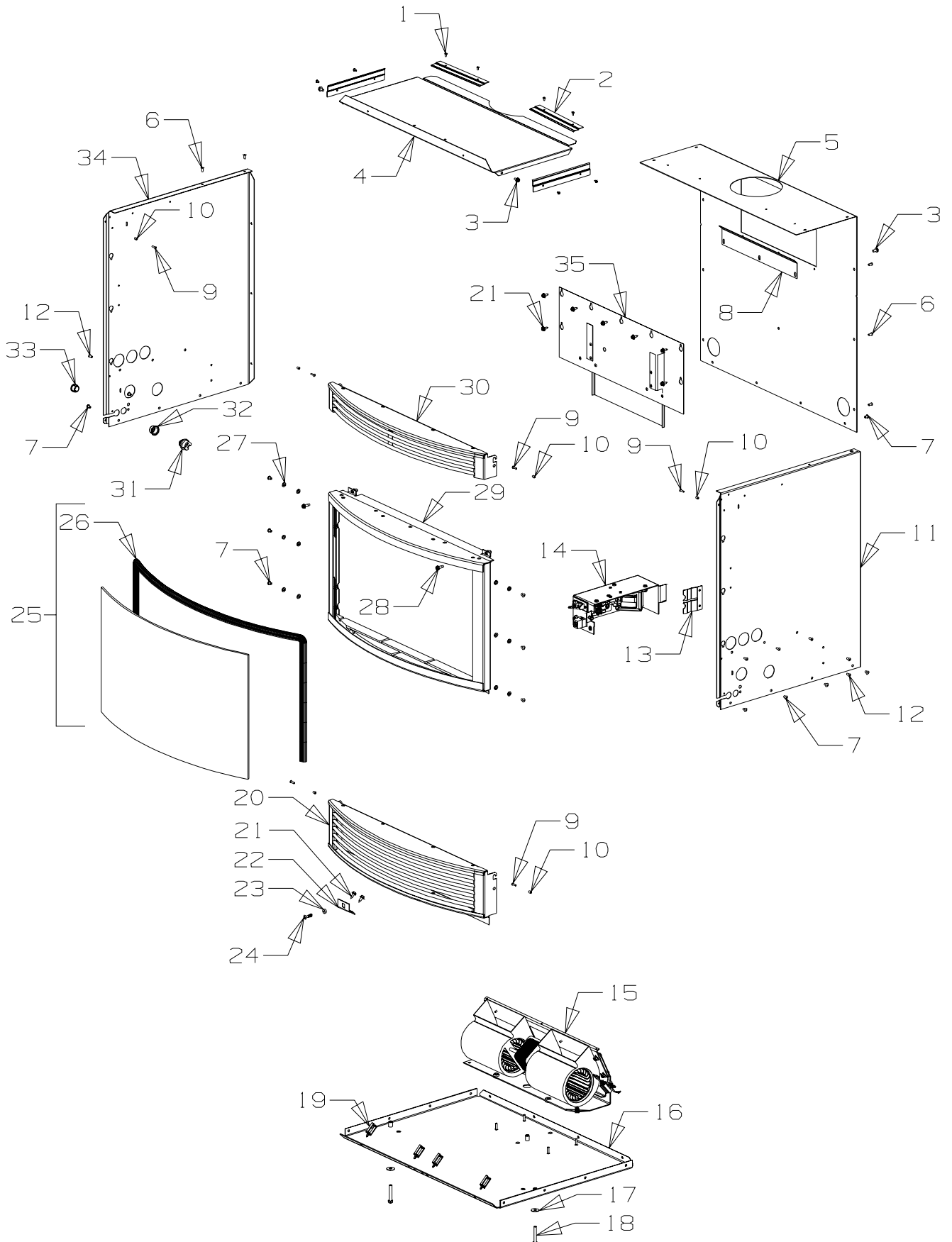
Bold Text = Assemblies
Bulleted Text = Items included in Assemblies





Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	700714	Tape-Flat 3 x 5 x 610	1	22	990321	Bracket-Mounting, Control	1
2	991236	Retainer-Top Glass Trim	2	23	590352	Injector-Main, 2.96	
3	503627	Rivet, 4 Dia	4			- Natural Gas	1
4		Firebox Assy-Complete	1		590295	Injector-Main, 1.70 - LPG	1
5	991163	Plate-Reinforcing, Trim	2	24	590345	Fitting-Elbow 5/16" x 3/8"	1
6	503630	Screw; S/T 10 x .4	7	25	790270	Tube Assy-Main Injector	1
7	991304	Shield-Thermodisc Terminal	1	26	588172	•Olive-Brass M8	2
8	591119	Thermodisc-Fan	1	27	588393	•Nut-Compression 8mm	2
9	990282	Brack-Mount, Thermodisc	1		590120	Fittng-Flar 1/2" F X 3/8" BSP	1
10	503259	Screw, S/T 10 x .4	6	29	590269	Ignition Module - Sit	1
11	590322	Support-Log, Rear	1	30	503631	Screw, Pan M4 x 5	8
12	790246	Burner Assy (incl. items 6, 11, 13-22, 24-25, 29, 30-31)		31	790628	Valve-Control	1
				32	591181	Fitting-Reducing 1/2" - 3/8" BSP	1
13	503196	Washer; Flat 1/4"	6	33	590130	Nut-Flare 1/2"	1
14	503613	Nut, M6	12	34	589004	Nut-Flare 3/8"	1
15	501963	Screw, Set M6 x 25	6	35	790342	Log-Ceramic, Top RH	1
16	590267	Ignitor-Direct Spark	1	36	790341	Log-Ceramic, Front RH	1
17	501857	Screw, Pan M5 x 10	6	37	790356	Log-Ceramic, Front LH	1
18	501856	Nut, M5	6	38	990339	Log-Ceramic, Middle LH	1
19	990357	Bracket-Mounting, Ignitor	1	39	790343	Log-Ceramic, Middle	1
20	586734	Bush-Plastic	1	40	790338	Log-Ceramic, Rear	1
21	990406	Burner Tray Assy	1				

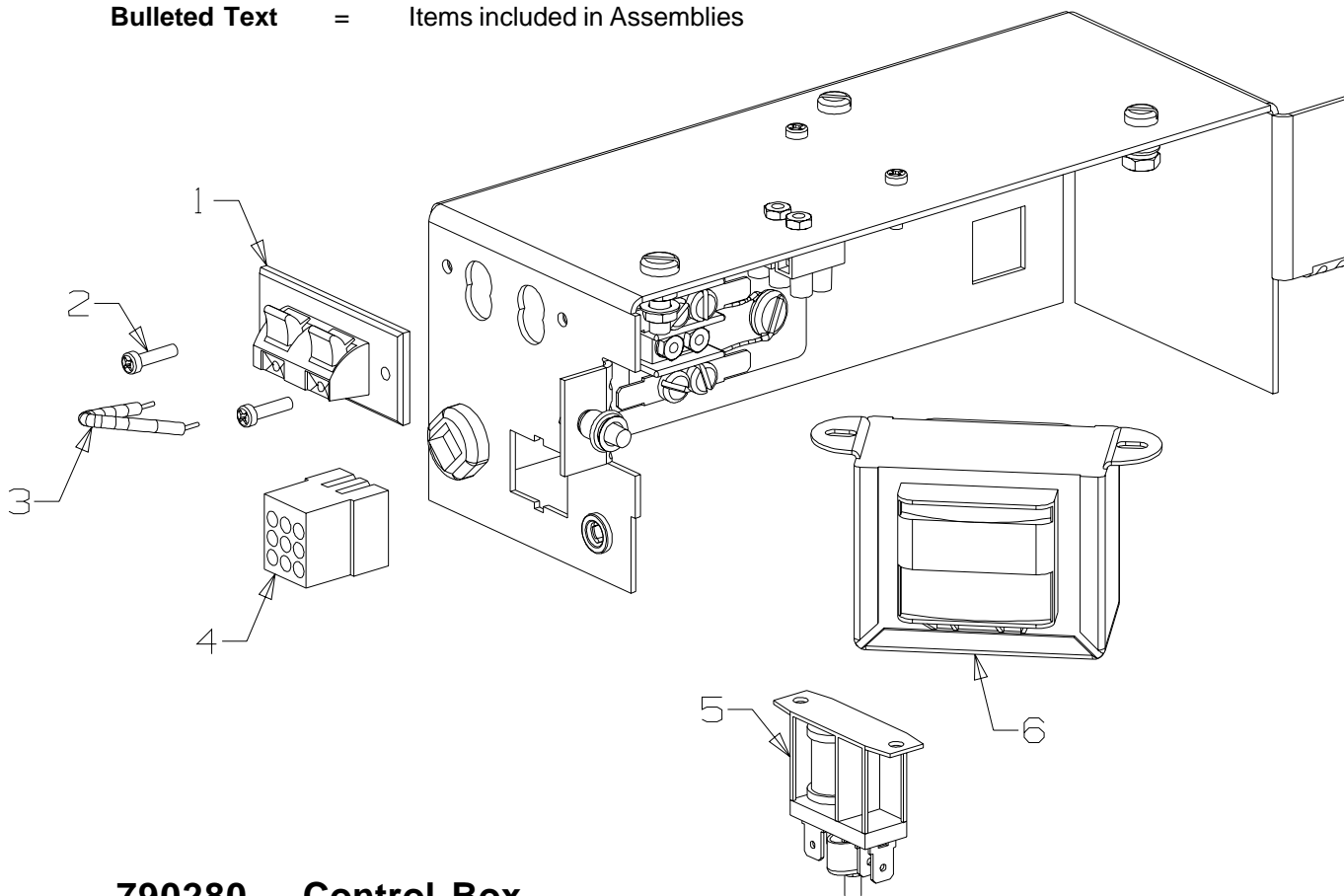
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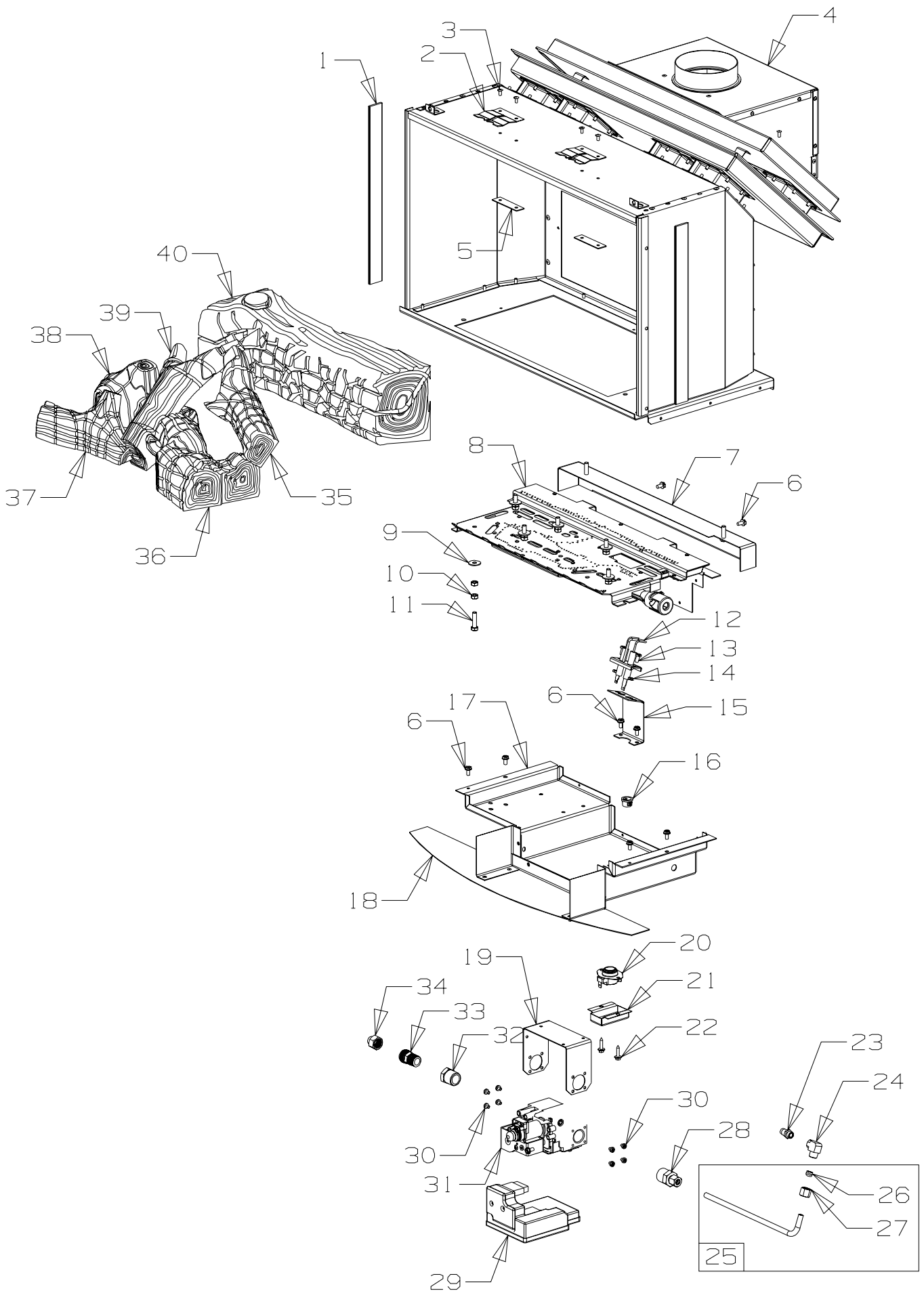
Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	501767	Rivet-Pop 3.2 Dia x 3.2	8	19	590348	Saddle-Wire, Hi-Q	4
2	986514	Case-Outer, Guide Rail	4	20	790378	Grill-Assy, Lower - Black	1
3	503630	Screw; S/T 10 x .4	7	21	503704	Screw; S/T 8 x .5	9
4	986513	Case-Outer Top	1	22	990281	Plate-Latch	1
5	990331	Case-Outer, Rear	1	23	503818	Grommet-Dzus	1
8	990335	Bracket-Support, Diverter	1	24	503817	Stud-Dzus	1
6	503586	Rivet 4.0 Dia	14	25	790299	Glass & Tape 5 x 30 x 555	1
7	503272	Rivet-Pop 4.8 Dia x 4.8	18	26	700681	• Tape-Flat, 6 x 38 x 2m	1
11	990332	Case-Outer, Side RH	1	27	501330	Washer, Flat 5 x 10 x 1	12
12	586167	Rivet-Pop 4.0 Dia x 4.8	16	28	503489	Screw, Set M5 x 16	3
10	985310	Bush	6	29	790370	Frame Assy + Glass	1
9	501309	Rivet-Pop 3.2 Dia x 9.0	8	30	790391	Grill-Assy, Upper - Silver/Black	1
14	790280	Control Box Assy	1	31	502068	Clamp-Cable	1
13	991236	Retainer-Top Glass Trim	1	32	577089	Nut-Cable Gripper	1
15	790395	Fan Assy-2 Speed	1	33	586734	Bush-Plastic	1
16	990329	Base Assy-Fire	1	34	990333	Case-Outer, Side LH	1
17	503196	Washer; Flat 1/4"	3	35	790471	Panel-Access, Fan	1
18	503794	Screw, Set M6 x 40	3				

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790280 Control Box

Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	591303	Connector-Strip	1	4	591281	Block-Terminal	1
2	503163	Screw-Pan M3 x 6	6	6	990292	Transformer Assy-24v	1
3	591279	Lead-Jumper, Wallstat	1	5	591256	Relay-24v AC	1



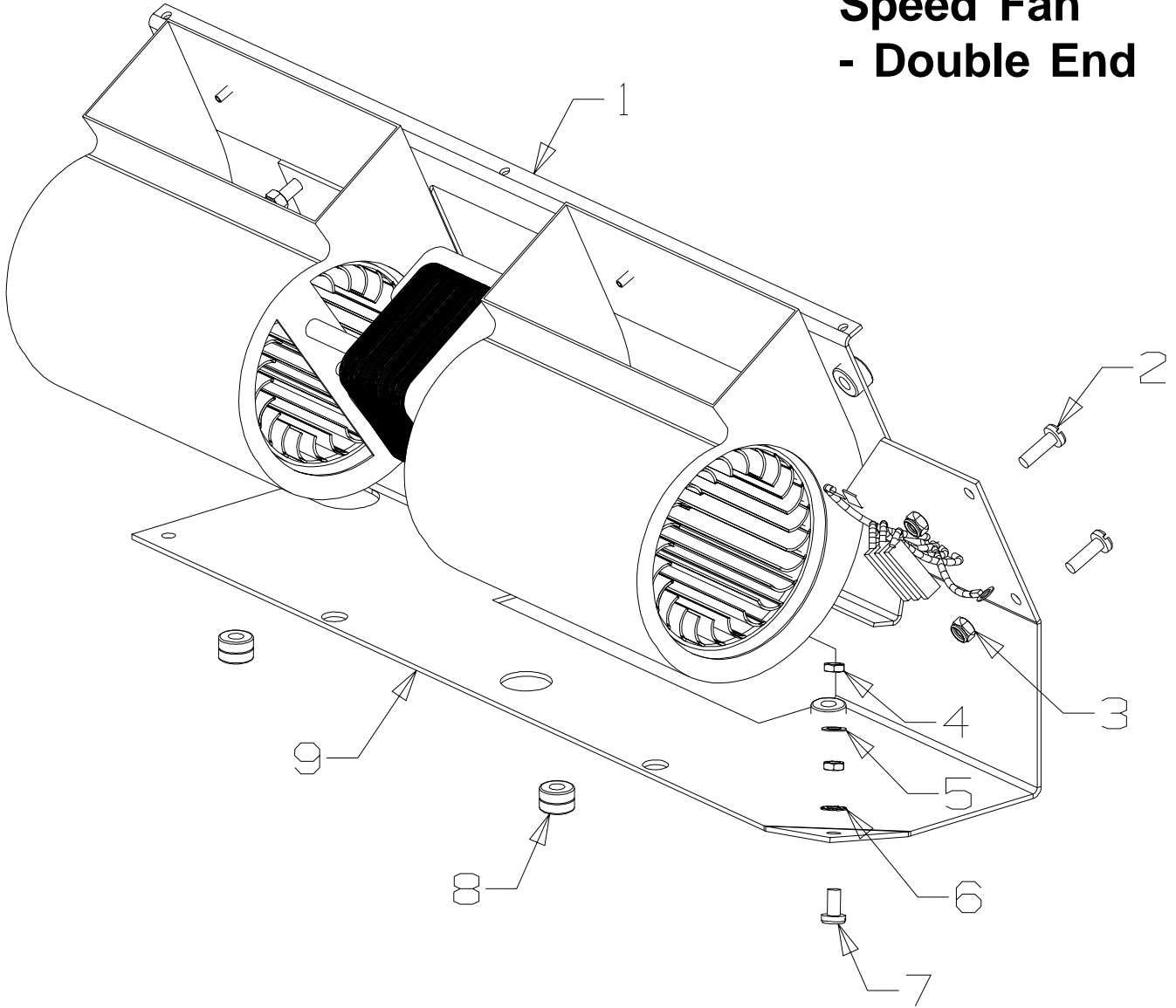


Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	700714	Tape-Flat 3 x 5 x 610	1	22	503726	Screw; S/T 8 x .75	2
2	991236	Retainer-Top Glass Trim	2	23	590352	Injector-Main, 2.96	
3	503627	Rivet, 4 Dia	4			- Natural Gas	1
4	990325	Firebox Assy-Complete	1		590295	Injector-Main, 1.70 - LPG	1
5	991163	Plate-Reinforcing, Trim	2	24	590345	Fitting-Elbow 5/16" x 3/8"	1
6	503630	Screw; S/T 10 x .4	7	25	790270	Tube Assy-Main Injector	1
7	590322	Support-Log, Rear	1	26	588172	•Olive-Brass M8	2
8	790246	Burner Assy (incl. items 6-7, 9, 10-17, 19, 29, 20-22, 30, 32)		27	588393	•Nut-Compression 8mm	2
					590120	Fittng-Flar 1/2" F X 3/8" BSP	1
9	503196	Washer; Flat 1/4"	6	29	590269	Ignition Module - Sit	1
10	503613	Nut, M6	12	30	503631	Screw, Pan M4 x 5	8
11	501963	Screw, Set M6 x 25	6	31	790628	Valve-Control	1
12	590267	Ignitor-Direct Spark	1	32	591181	Fitting-Reducing 1/2" - 3/8" BSP	1
13	501857	Screw, Pan M5 x 10	6	33	590130	Nut-Flare 1/2"	1
14	501856	Nut, M5	6	34	589004	Nut-Flare 3/8"	1
15	990357	Bracket-Mounting, Ignitor	1	35	790342	Log-Ceramic, Top RH	1
16	586734	Bush-Plastic	1	36	790341	Log-Ceramic, Front RH	1
17	990406	Burner Tray Assy	1	37	790356	Log-Ceramic, Front LH	1
18	990384	Extension Assy-Burner Tray	1	38	990339	Log-Ceramic, Middle LH	1
19	990321	Bracket-Mounting, Control	1	39	790343	Log-Ceramic, Middle	1
20	591119	Thermodisc-Fan	1	40	790338	Log-Ceramic, Rear	1
21	991304	Shield-Thermodisc Terminal	1				

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Two Speed Fan - Double End

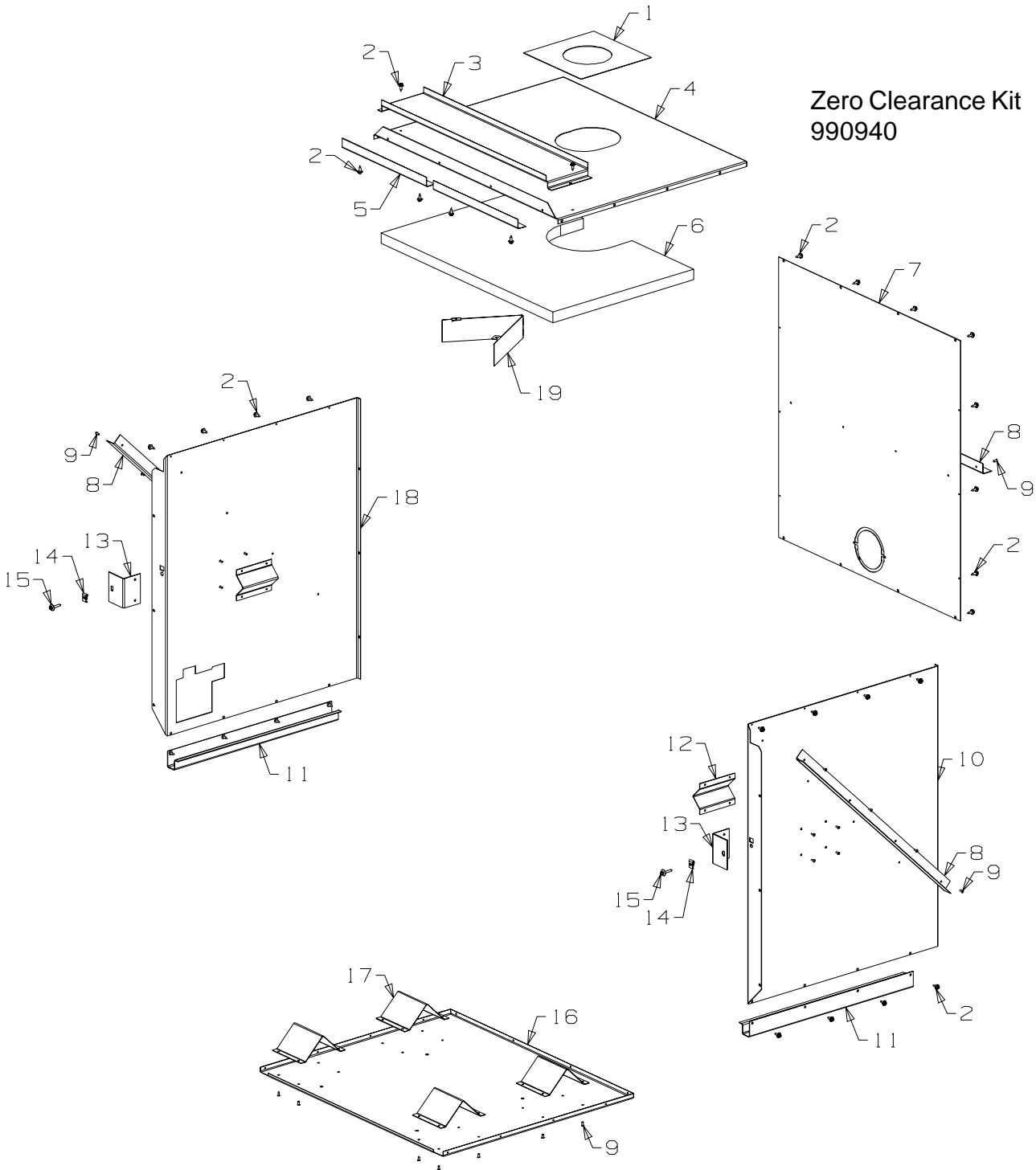


790264 Fan Assembly - 2 Speed - Sofia
790395 Fan Assembly - 2 Speed - Madrid

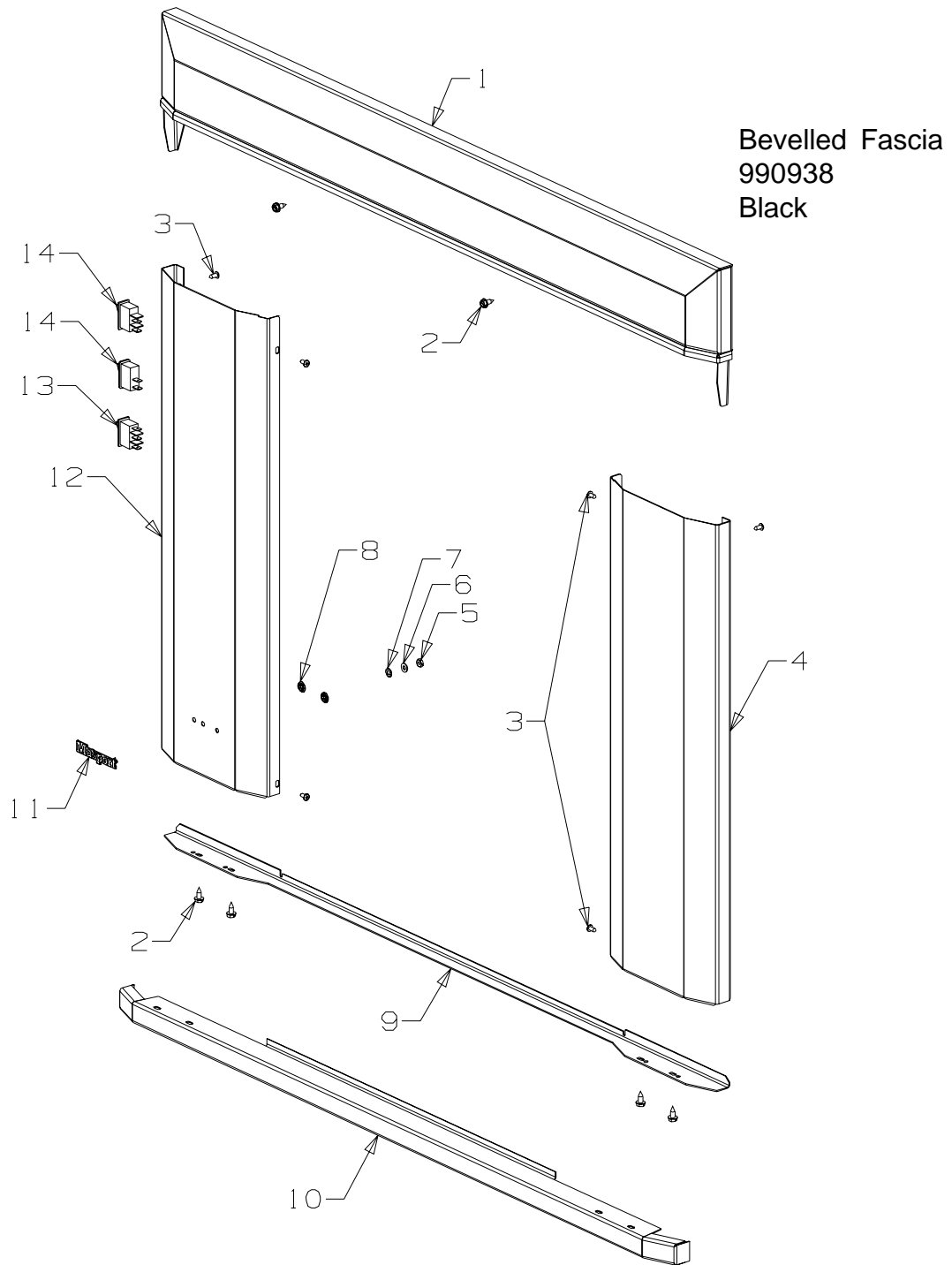
Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	590394	Fan-Double End - 3 Speed - Sofia	1	8	503671	Grommet-Fan, 14 ID x 6 OD	4
	590390	Fan-Double End - 3 Speed - Madrid	1	9	990265	Plate-Mounting, Fan	1
2	501580	Screw, Pan M5 x 16	4			NOT ILLUSTRATED	
3	503511	Nut, M5	4				
4	501856	Nut, M5	2				
5	503106	Washer, Flat M5	2		591321	Insulator-Utilux	4
6	503371	Washer, Fan Disc 5 ID x 10 OD	1		590279	Loom-Adaptor	1
7	501857	Screw, Pan M5 x 10	1		590284	Lead-Thermodisc	1



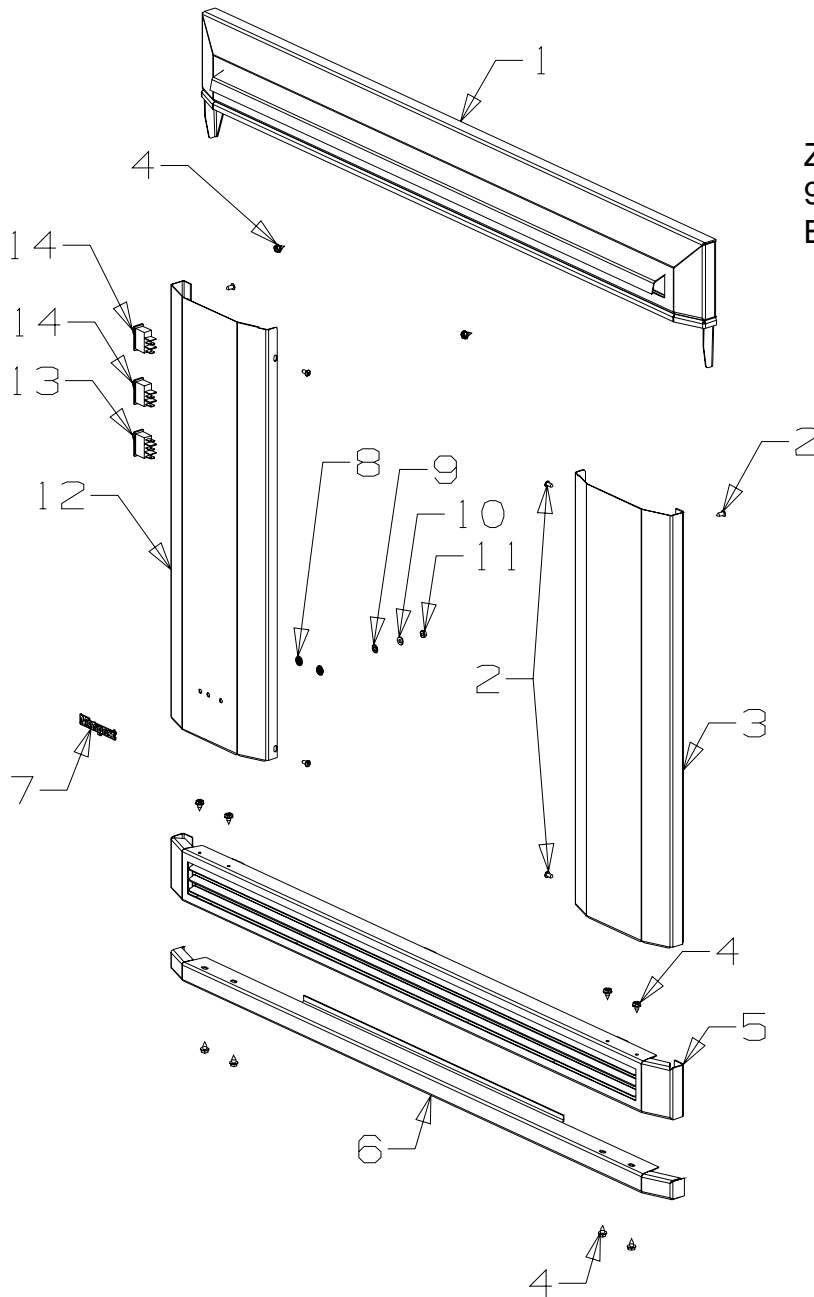
**Zero Clearance Kit
990940**



Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	990150	Plate-Cover, Flue	1	10	990068	Panel-Side, RH	1
2	503704	Screw, S/T 8 x .5	36	11	990241	Rail-Bearer	2
3	990148	Heatshield-Lintel	1	12	990072	Spacer-Inner	2
4	990070	Panel-Top	1	13	990149	Bracket-Restraint	2
5	990186	Deflector-Hot Air	2	14	503388	Nut-Spire	2
6	585405	Insulation-Outer Case, Rockwool	1	16	990067	Base	1
7	990073	Panel-Rear	1	17	990071	Spacer-Base	4
8	990074	Spacer-Outer	3	18	990069	Panel-Side, LH	1
9	503429	Rivet-Pop, 3.2 Dia x 4.8	36	19	990387	Spreader-Flow	1

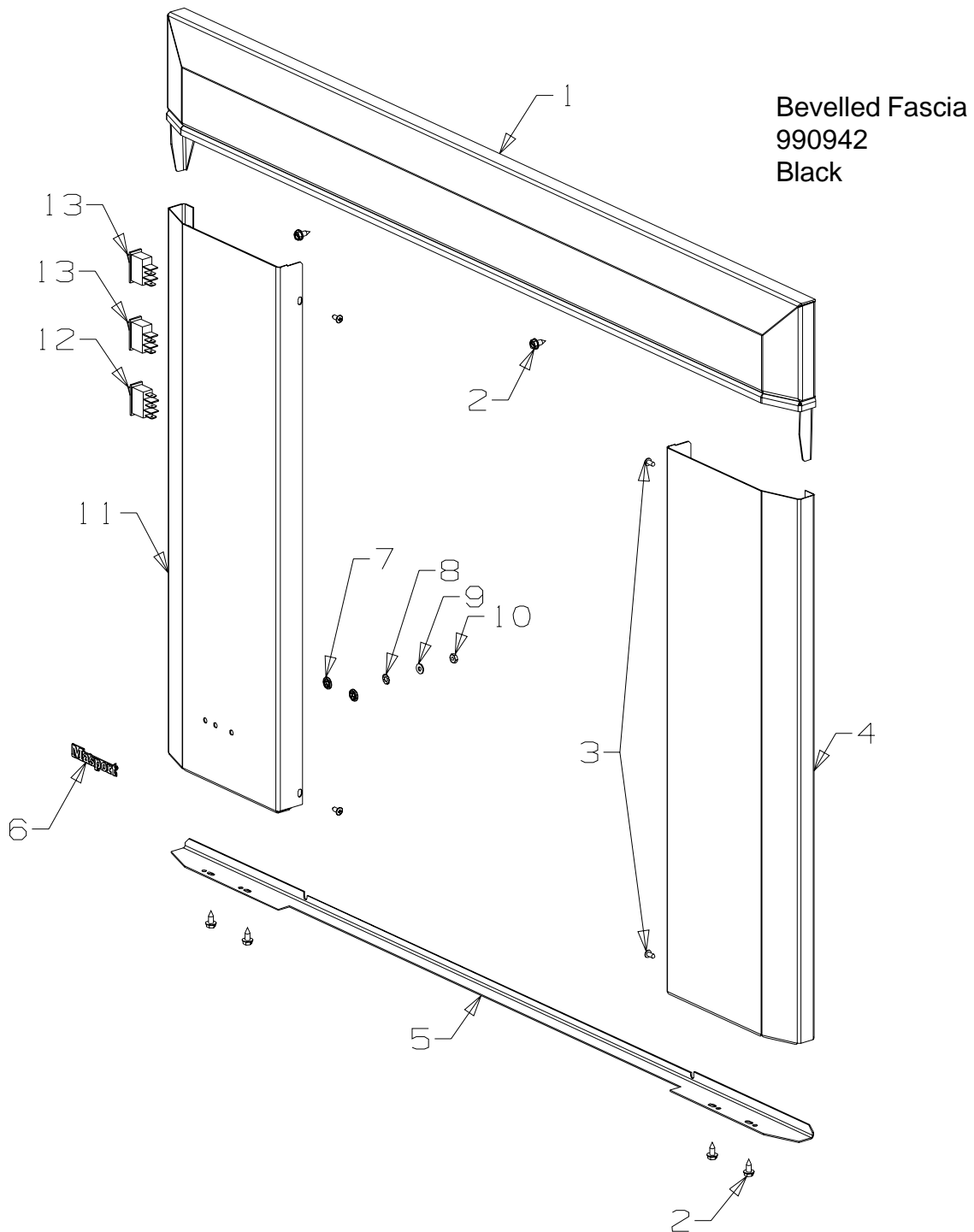


Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	990225	Fascia Assy-Top	1	10	790183	Trim-Hearth, 25mm - Black	1
2	503259	Screw, S/T 10 x .5	6	11	584581	Badge - Gold	1
3	586737	Screw, S/T 8 x 10	6	12	790315	Fascia-Side, LH - Black	1
4	790170	Fascia-Side, RH - Black	1	13	503674	Switch-Fan, ON/OFF/ON	1
5	503622	Nut, M4	1	14	503260	Switch-Burner, HI/LO	2
6	503593	Washer, Flat 4 x 9 x 1	1			NOT ILLUSTRATED	
7	503371	Washer, Fan Disc 5 ID x 10 OD	1				
8	503381	Clip-Starlock, 4 Dia	2		590290	Decal-Control	1
9	990172	Stiffener - Black	1		590291	Lead-Earth	1

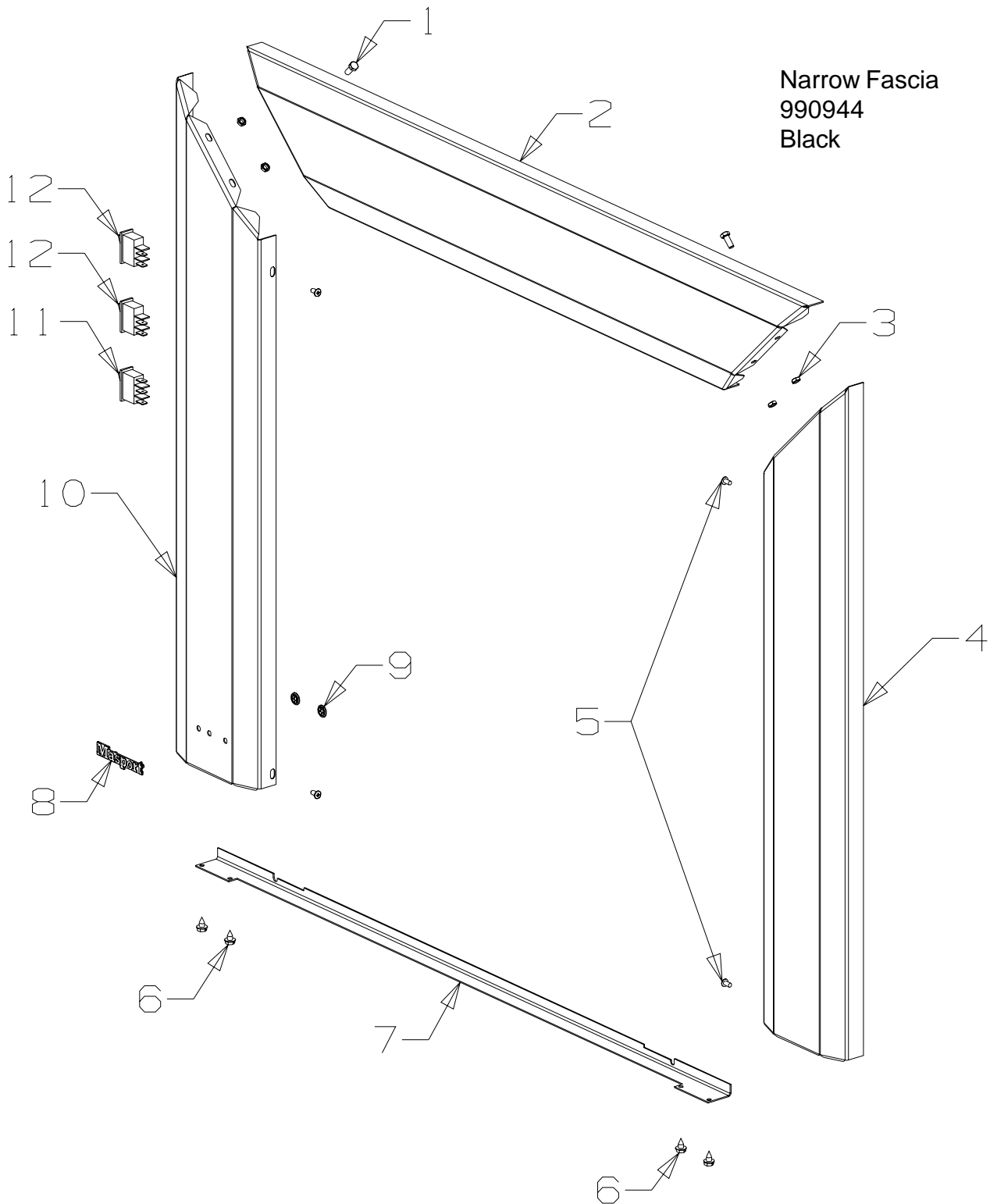


**Zero Clearance Fascia
990951
Black**

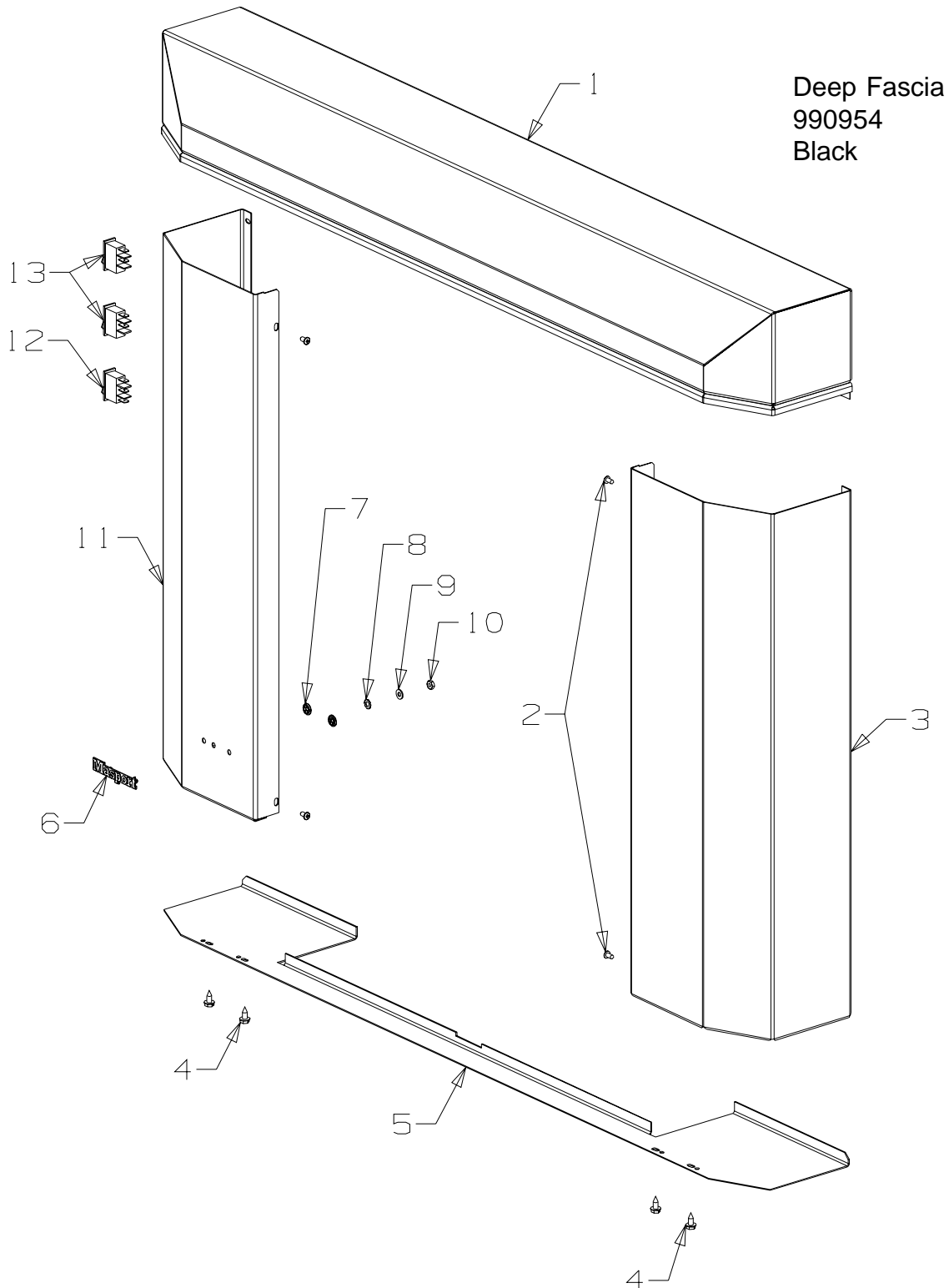
Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	990225	Panel Assy-Top - Black	1			5 ID x 10 OD	1
2	586737	Screw, S/T 8 x 10	10	10	503593	Washer, Flat 4 x 9 x 1	1
3	790170	Fascia-Side, RH - Black - Sofia	1	11	503622	Nut, M4	1
3	790400	Fascia-Side, RH - Black - Madrid	1	12	790315	Fascia-Side, LH - Black - Sofia	1
4	503259	Screw, S/T 10 x .5	10	12	790402	Fascia-Side, LH - Black - Madrid	1
5	790198	Louvre Assy - Black	1	13	503674	Switch-Fan, ON/OFF/ON	1
6	790183	Trim-Hearth, 25mm - Black	1	14	503260	Switch-Burner, HI/LO	2
	790180	Trim-Hearth, 50mm - Black	1			NOT ILLUSTRATED	
	990184	Trim-Hearth, 100mm - Black	1				
7	584581	Badge - Gold	1				
8	503381	Clip-Starlock, 4 Dia	2		590290	Decal-Control	1
9	503371	Washer, Fan Disc			590291	Lead-Earth	1



Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	990225	Panel Assy-Top - Black	1	10	503622	Nut, M4	1
2	503259	Screw, S/T 10 x .5	6	11	790402	Fascia-Side, LH - Black	1
3	586737	Screw, S/T 8 x 10	6	12	503674	Switch-Fan, ON/OFF/ON	1
4	790400	Fascia-Side, RH - Black	1	13	503260	Switch-Burner, HI/LO	2
5	990172	Stiffener - Black	1	NOT ILLUSTRATED			
6	584581	Badge - Gold	1		590290	Decal-Control	1
7	503381	Clip-Starlock, 4 Dia	2		590291	Lead-Earth	1
8	503371	Washer, Fan Disc 5 ID x 10 OD	1				
9	503593	Washer, Flat 4 x 9 x 1	1				

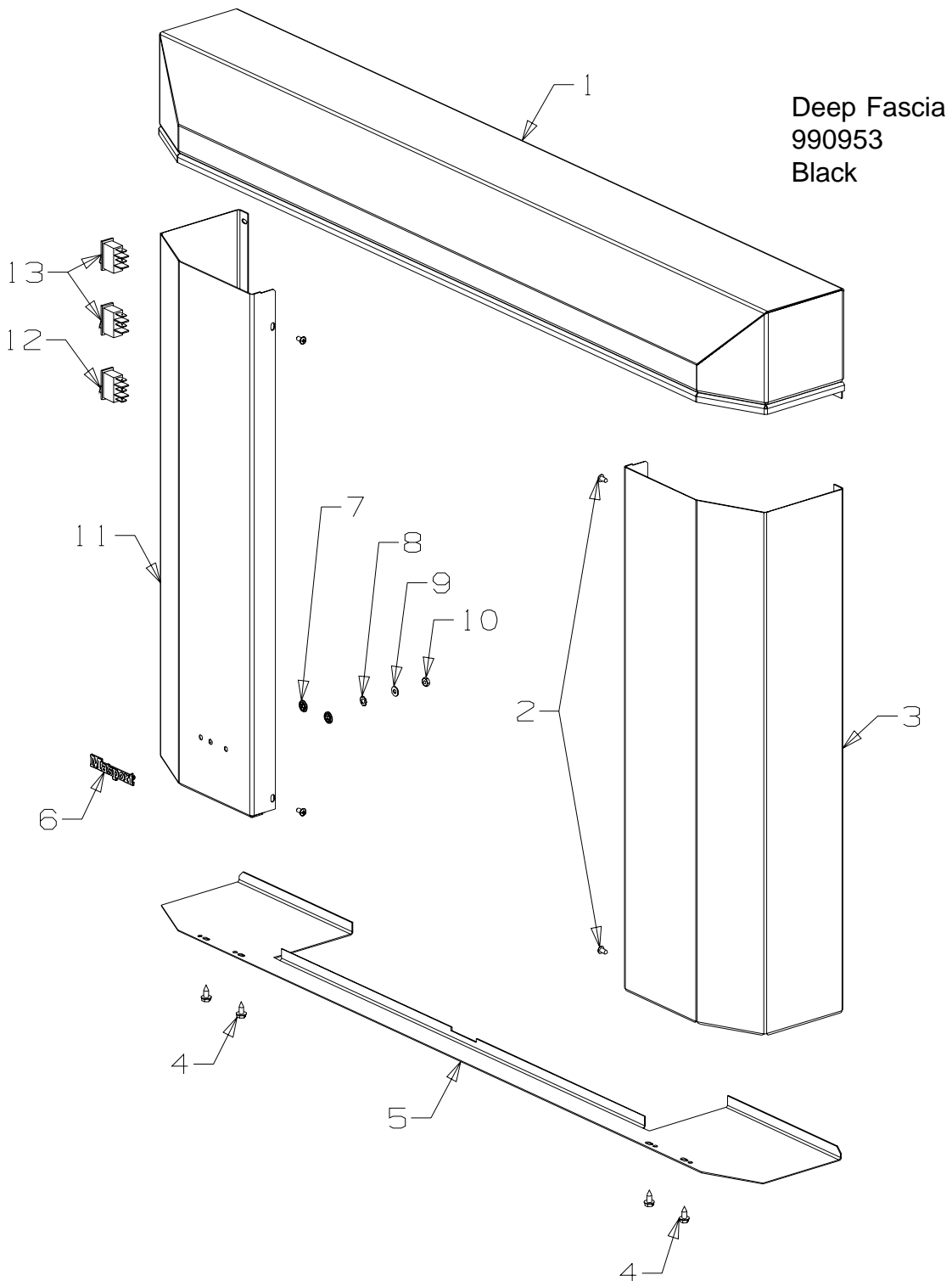


Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	501508	Screw, Set M5 x 12	4	7	990054	Stiffener - Black	1
2	790218	Panel Assy-Top - Black	1	8	584581	Badge - Gold	1
3	501856	Nut, M5 HEX	4	9	503381	Clip-Starlock, 4 Dia	2
4	790418	Fascia-Side, RH - Black	1	10	790419	Fascia-Side, RH - Black	1
5	586737	Screw, S/T 8 x 10	4	11	503674	Switch-Fan, ON/OFF/ON	1
6	503259	Screw, S/T 10 x .4	4	12	503260	Switch-Burner, HI/LO	2



Deep Fascia
990954
Black

Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	790437	Panel Assy-Top - Black	1	8	503371	Screw, Set M5 x 12	4
2	586737	Screw, S/T 8 x 10	4	9	503593	Nut, M5 HEX	4
3	790442	Fascia-Side, RH - Black	1	10	503622	Nut	1
4	503259	Screw, S/T 10 x .4	4	11	790441	Fascia-Side, LH - Black	1
5	990439	Stiffener - Black	1	12	503674	Switch-Fan, ON/OFF/ON	1
6	584581	Badge - Gold	1	13	503260	Switch-Burner, HI/LO	2
7	503381	Clip-Starlock, 4 Dia	2				

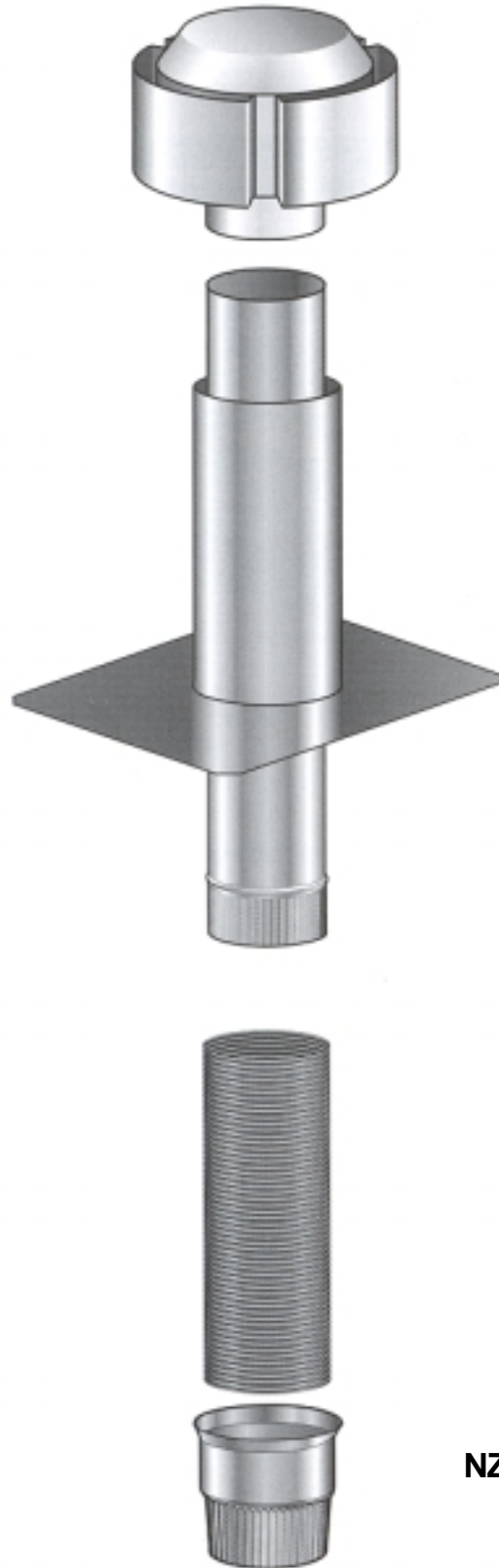


Item No	Part No	Description	Qty	Item No	Part No	Description	Qty
1	790437	Panel Assy-Top - Black	1	10	503622	Nut, M4	1
2	586737	Screw, S/T 8 x 10	6	11	790435	Fascia-Side, LH - Black	1
3	790436	Fascia-Side, RH - Black	1	12	503674	Switch-Fan, ON/OFF/ON	1
4	503259	Screw, S/T 10 x .4	6	13	503260	Switch-Burner, HI/LO	2
5	990439	Stiffener - Black	1			NOT ILLUSTRATED	
6	584581	Badge - Gold	1				
7	503381	Clip-Starlock, 4 Dia	2				
8	503371	Screw, Set M5 x 12	1	590290		Decal-Contol	1
9	503593	Washer, Flat 4 x 9 x 1	1	590291		Lead-Earth	1

When ordering PLEASE QUOTE PART NUMBER & Description, NOT Illustration No.
Determine right or left hand side from standing in operating position



MASONRY FLUE KIT



NZ ONLY

Flue Kit Part Number: 588637



INBUILT ZERO CLEARANCE FLUE KIT



NZ ONLY

Flue Kit Part Number: 588650



Part No	Description	Qty
NOT ILLUSTRATED		
556123	Paint, Touch Up - Black	1
503054	Tie-Nylon, Cable	8
503662	Retainer-Cable, Jet Press	1
788666	Embers-Medium Coal, 12 oz. bag	1
588507	Terminal-Utiluz	1
588068	Loom-3 Pin, Fan	1
590347	Loom-Ignition Module	1
590287	Loom-Control (Control Box)	1
590288	Lead-Rectifier (Control Box)	1
591289	Lead-Relay, T/S connect (Control Box)	1
591290	Lead-Relay, Mains connect (Control Box)	1
590313	Lead-Loop Switch	1
590273	Lead-Earth, Piezo (Burner Tray Assy)	
590271	Lead-Spark, 4.8mm x 2.8mm x 300mm (Burner Tray Assy)	1
590272	Lead-Flame, 4.8mm x 4.8mm x 300mm (Burner Tray Assy)	1
503816	Receptable-DZUS (Latch Plate-Grille)	1
590340	Owners Manual	1