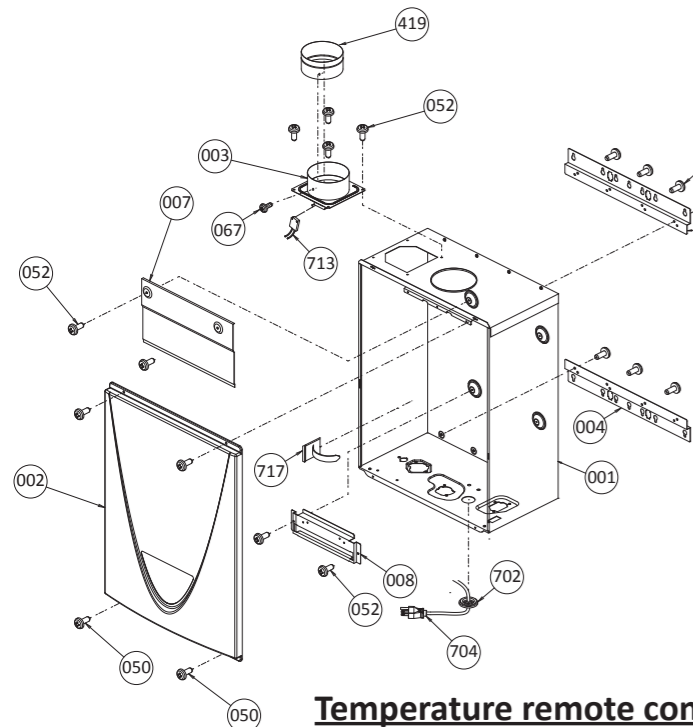


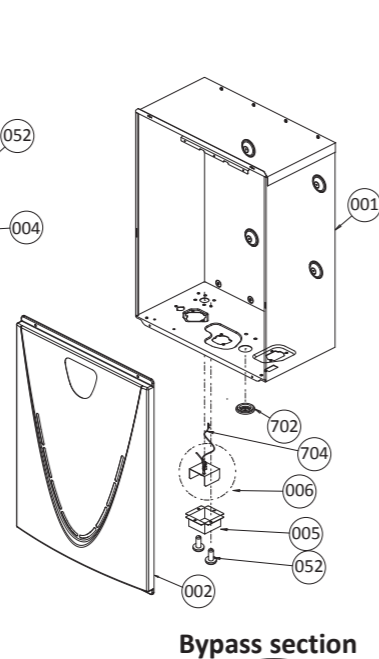
E. Components diagram / Parts list

Case assembly

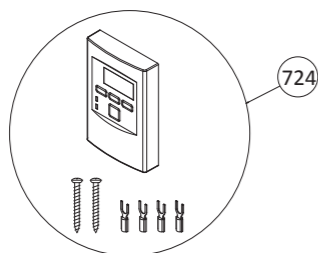
Indoor model



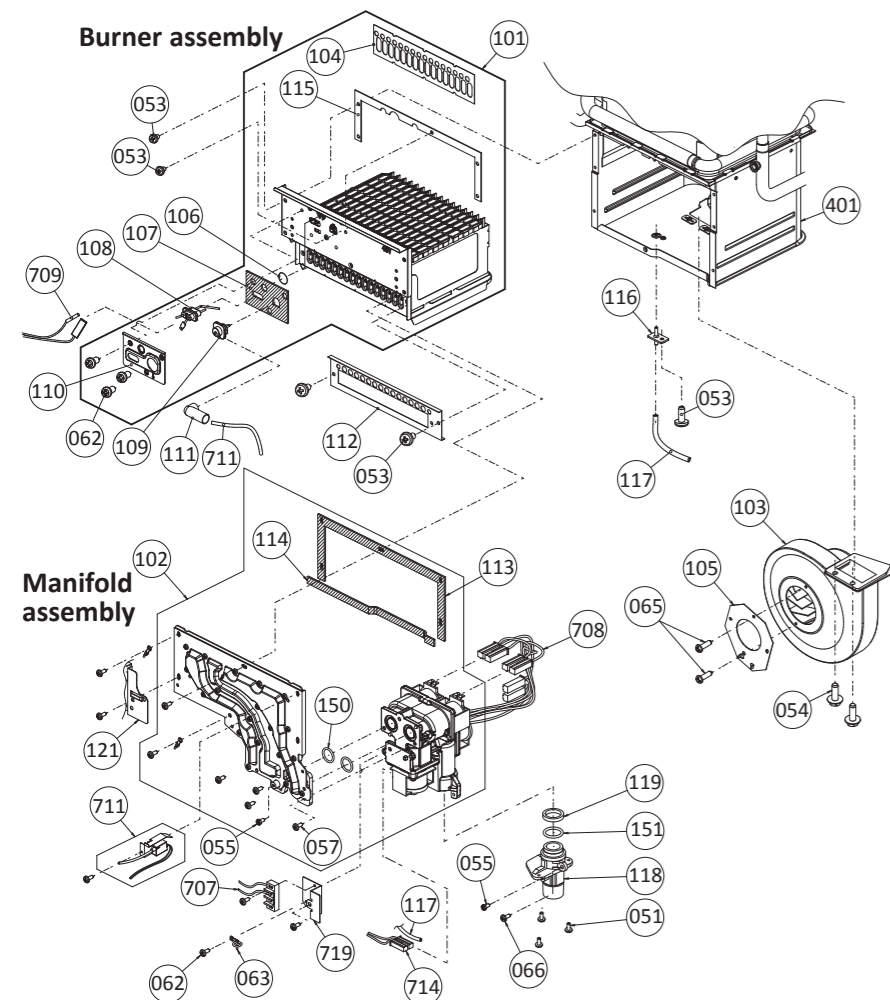
Outdoor model



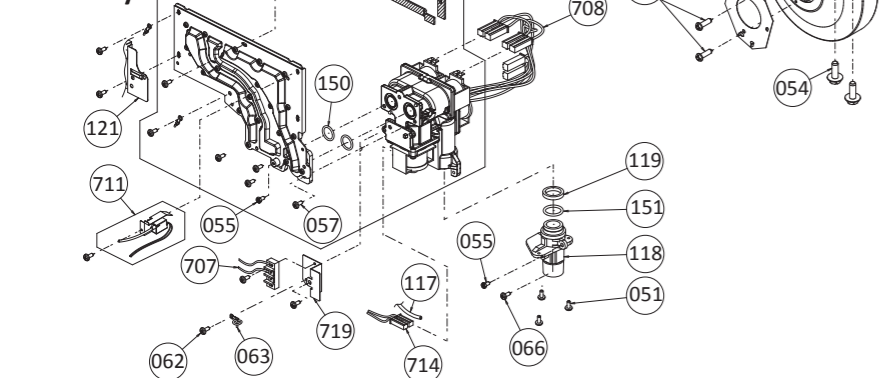
Temperature remote controller



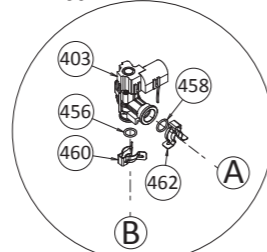
Burner assembly



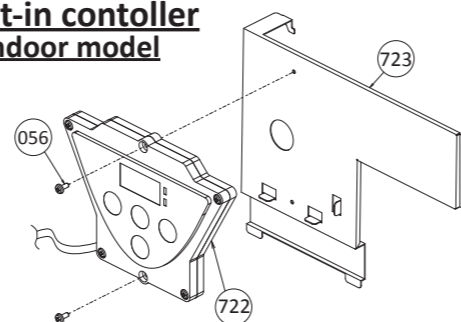
Manifold assembly



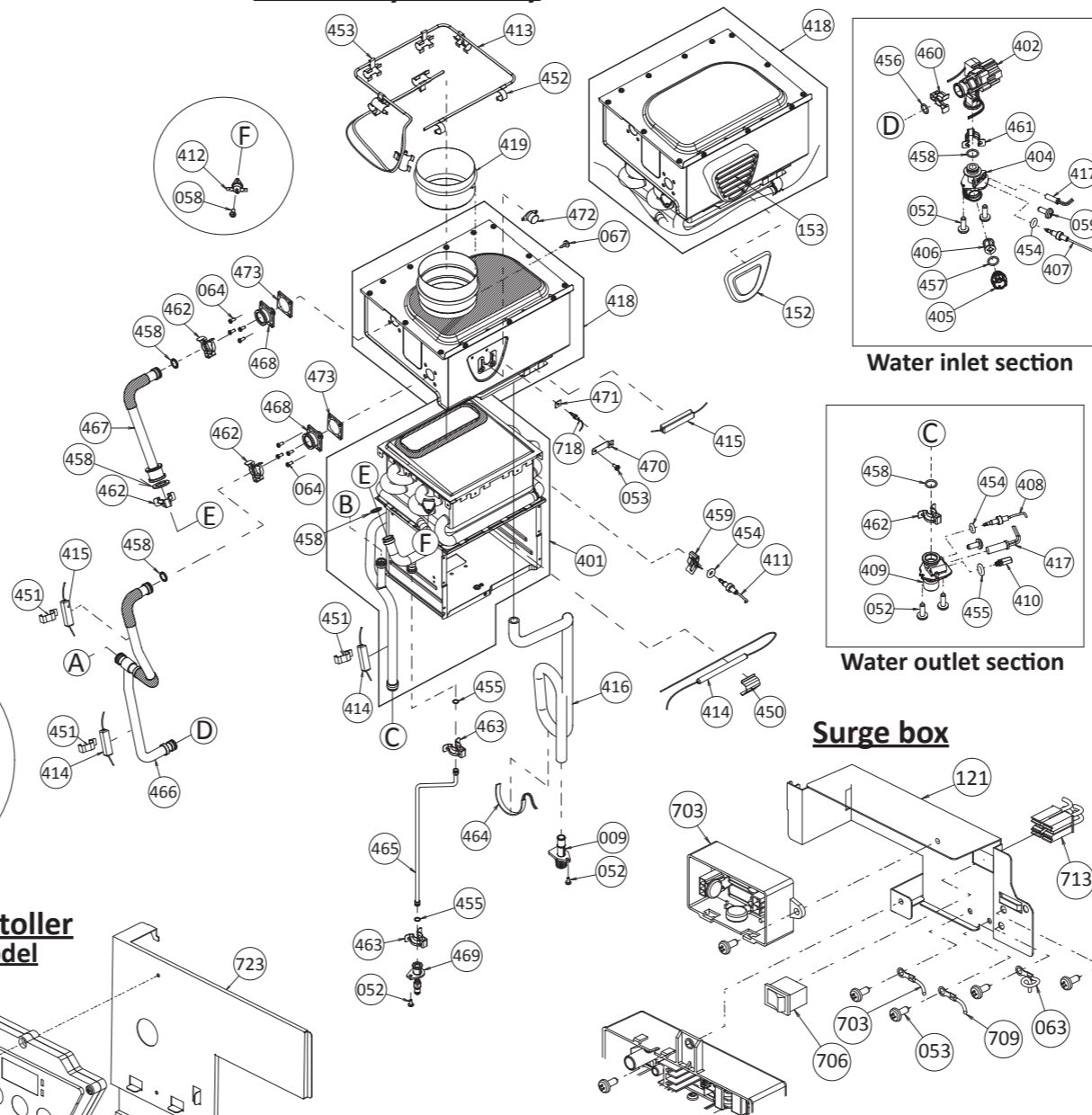
Bypass section



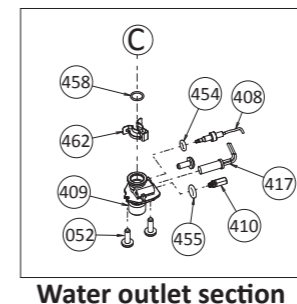
Built-in controller Indoor model



Water way assembly

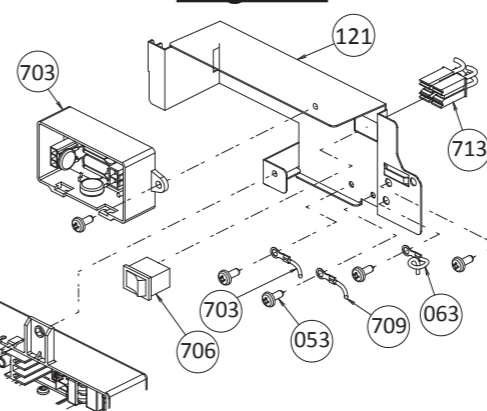


Water inlet section



Water outlet section

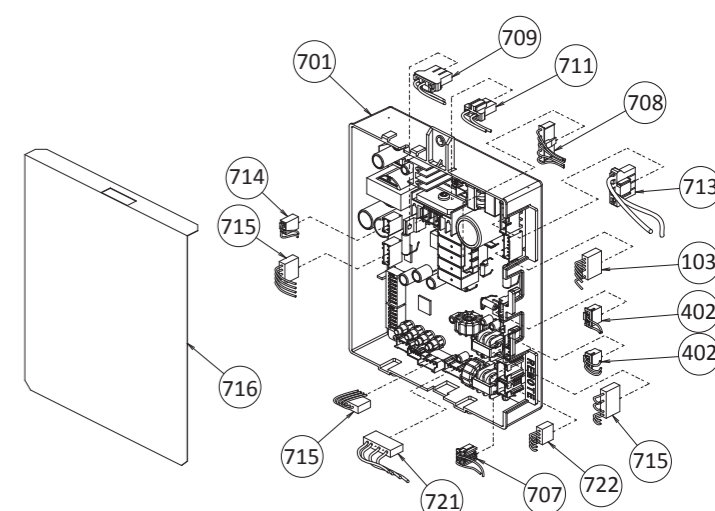
Surge box



Item #	Part #	Description
001	N/A	Case assembly for Indoor model
	N/A	Case assembly for Outdoor model
002	100074665	Front cover for Indoor model
	100074666	Front cover for Outdoor model
003	100074667	Intake air port assembly
004	N/A	Bracket
005	100074668	Junction box
006	100074669	Power supply cord assembly
007	N/A	Back guard panel
008	N/A	Chamber fixing plate
009	100074203	Condensate drain port
050	100074210	Truss screw M4x12 (W/Washer) SUS410
051	100074509	Truss screw M4x10 (W/Washer)
052	100074211	Truss screw M4x10 (Coated) SUS3
053	100074245	Truss screw M4x10 SUS
054	100074510	Hex head screw M4x12 (W/Washer)
055	100074248	Hex head screw M4x8 FEZN
056	N/A	Pan screw M4x20
057	100074385	Tap tight screw M4x12 FEZN
058	100074272	Pan head screw M3x6 SUS3
059	100074512	Truss head screw M4x6 SUS3
060	100076269	Tap tight screw M4x12
061	N/A	Screw M3x6 Plus bind FEZN
062	100074244	Pan screw M4x8 MFZN
063	100074233	Wire clamp 60
064	N/A	Screw M4x10
065	100074514	Screw M3x6 SUS3
066	100074247	Pan screw M4x10
067	N/A	Pan screw M4x10 for 3" adapter

Item #	Part #	Description
101	100074670	Burner assembly
102	100074671	Manifold with gas valve assembly LP
	100074672	Manifold with gas valve assembly NA
103	100074606	Fan motor for Indoor model
	100074228	Fan motor for Outdoor model
104	100074216	Burner gasket
105	100074466	Fan damper for Indoor model
106	100074218	Burner window
107	100074219	Rod holder gasket
108	100074673	Flame rod
109	100074222	Igniter rod
110	100074221	Rod holder
111	100074223	Rod cap
112	100074674	Burner damper LP
	100074675	Burner damper NA
113	100074229	Manifold gasket A
114	100074230	Manifold gasket B
115	100074217	Burner holder gasket
116	100074227	Pressure port
117	100074528	Combustion chamber tube
118	100074616	Gas inlet
119	100074526	Gas inlet ring
121	N/A	Surge box plate
150	100074533	O-ring P18 NBR (Black)
151	100074242	O-ring P20 NBR (Black)
152	100074678	Silicon ring for Outdoor model
153	100074679	Exhaust port for Outdoor model
401	100074699	Primary heat exchanger assembly
402	100074624	Flow adjustment valve / Flow sensor
403	100074625	Bypass valve
404	100074377	Water inlet
405	100074381	Inlet drain plug

Computer board assembly



Item #	Part #	Description
406	100074382	Inlet water filter
407	100074626	Inlet thermistor
408	100074374	Outlet thermistor
409	100074681	Water outlet
410	100074383	Outlet drain plug
411	100074281	Heat exchanger thermistor
412	100074280	Hi-Limit switch
413	100074334	Overheat-cut-off fuse
414	100074682	Pipe heater
415	100074683	Inlet heater for Indoor model
	100074684	Inlet heater for Outdoor model
416	100074685	Drain tube
417	100074629	Inlet heater
418	100074700	Secondary heat exchanger for Indoor model
	100074701	Secondary heat exchanger for Outdoor model
419	100310706	3" PVC adapter
450	100074703	Pipe heater fixing plate
451	100074310	Heater fixing plate 16
452	100074251	Fuse fixing plate 18
453	100074331	Fuse fixing plate 14
454	100076303	O-ring P4 FKM
455	100076305	O-ring P6 FKM
456	100076306	O-ring P14 FKM
457	100076307	O-ring P15 FKM
458	100076308	O-ring P16 FKM
459	100074282	Fastener "4-11"
460	100074290	Fastener "14-22"
461	100074410	Fastener "16A"
462	100074389	Fastener "16-25A"
463	100074297	Fastener "6-15"
464	100074686	Flat heater
465	100074687	Drain pipe
466	100074689	Cold pipe
467	100074690	Stainless heat exchanger out pipe
468	100074691	Header connection
469	100074692	Drain port
470	100074291	Thermistor fixing plate
471	100074296	Exhaust thermistor gasket
472	100074289	Hi-limit switch for exhaust
473	100074693	Gasket
701	100074696	Computer board
702	100076470	Rubber grommet
703	100076100	Surge box
704	100074601	120 VAC wire for Indoor model
	100074697	120 VAC wire for Outdoor model
706	100074326	120 VAC Power ON-OFF switch
707	100074650	Remote controller wire
708	100074651	Gas valve wire
709	100074652	Flame rod wire
711	100074640	Igniter assembly
713	100074655	Switch wire with thermostat for Indoor model
	100074656	Switch wire with thermostat for Outdoor model
714	100074657	Proportional gas valve wire
715	100074658	24V cables
716	100074375	Computer board cover
717	N/A	Cable clamp for Indoor model
718	100074316	Exhaust thermistor for Indoor model
719	100074644	Remote fixing plate
721	100074659	Exhaust Hi-limit switch wire
722	100287658	Built-in controller for Indoor model
723	100074661	Fixing plate
724	100112572	Temperature remote controller
N/A	100076516	Communication cable for linking.*

*Refer to p. 9 on the Installation manual.