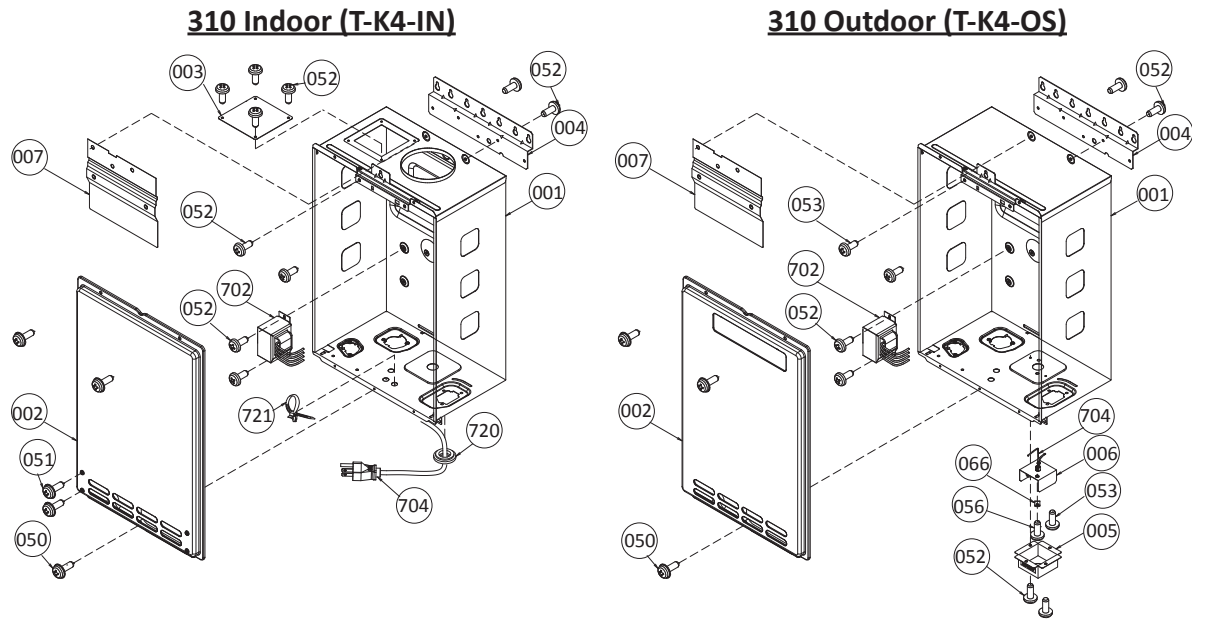
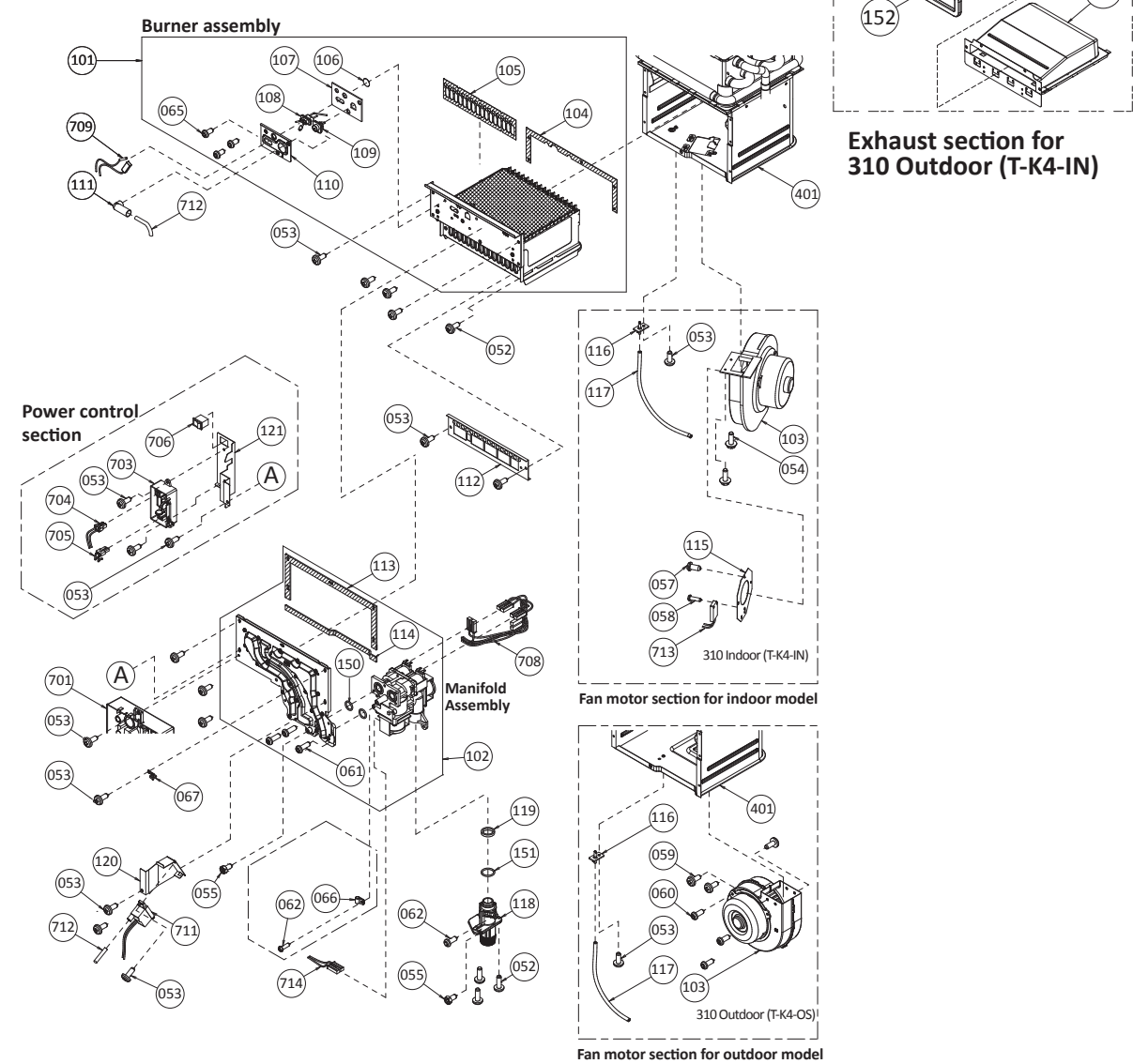


E. Components diagram / Parts list

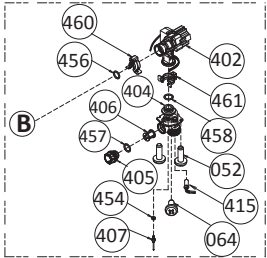
Case assembly



Burner assembly

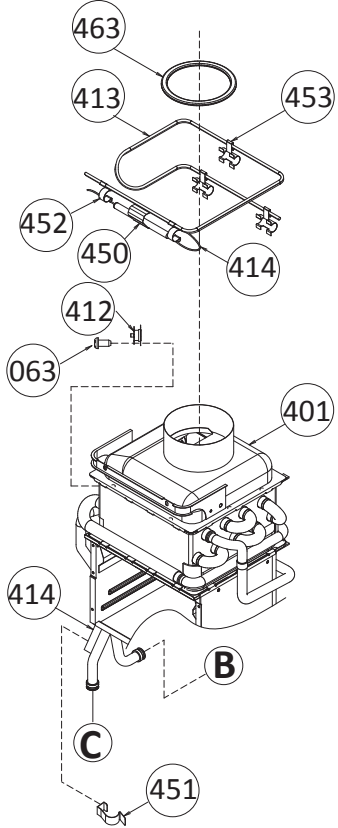


Item #	Part #		Description
	310 model	T-K4 model	
001	319143-151 319143-211	EK402 EKK41	Case assembly for 310 Indoor (T-K4-IN) for 310 Outdoor (T-K4-OS)
002	319143-152 319143-371	EK403 EKK409	Front coverfor 310 Indoor (T-K4-IN) for 310 Outdoor (T-K4-OS)
003	319143-150	EK401	Air blockage plate for 310 Indoor (T-K4-IN)
004	319143-184	EKJ09	Bracket
005	319143-014	EKJ64	Junction box
006	319143-128	EKJ66	Junction box inner plate
007	319143-221	EKK5H	Back guard panel for 310 (T-K4)
050	319143-025	EW000	Screw M4×12 (W/Washer)
051	319143-325	EW001	Screw M4×10 (W/Washer)
052	319143-026	EW002	Screw M4×10 (Coated)
053	319143-060	EW003	Screw M4x10
054	319143-326	EW004	Hex head screw M4×12 (W/Washer)
055	319143-063	EW005	Hex head screw M4x8
056	319143-372	EX014	Screw M4x10
057	319143-330	EW00B	Screw M3x6 SUS3
058	319143-327	EW008	Screw M3x10
059	319143-061	EW00H	Pan screw M4x12 (W/Washer)
060	319143-332	EW024	Pan screw M4x10 FEZN
061	319143-201	EKK31	Tap tight screw M4x12 FEZN
062	319143-062	EW006	Pan screw M4x10
063	319143-087	EW00A	Screw M3x6
064	319143-328	EW009	Screw M4x6
065	319143-059	EW00D	Pan screw M4x8
066	319143-143	EC00X	Nylon clamp
067	319143-048	EM167	Wire clamp 60



Water inlet section

Water way assembly

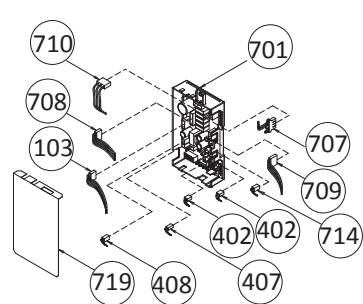


Water outlet section

Item #	Part #		Description
	310 model	T-K4 model	
401	319143-153 319143-157	EK406 EK413	Heat exchanger assembly for 310 Indoor (T-K4-IN) for 310 Outdoor (T-K4-OS)
402	319143-167	EK427	Flow adjustment valve/Flow sensor for 310 (T-K4)
404	319143-193	EKK1U	Water inlet
405	319143-197	EKK2B	Inlet drain plug
406	319143-198	EKK2C	Inlet water filter
407	319143-214	EKK4J	Inlet thermistor for 310 (T-K4)
408	319143-218	EKK55	Outlet thermistor for 310 (T-K4)
409	319143-194	EKK1V	Water outlet
410	319143-199	EKK2E	Outlet drain plug
412	319143-228	EM212	Hi-Limit switch for 310 (T-K4)
413	319143-149	EK333	Overheat-cut-off fuse
414	319143-200	EKK2R	Heater
415	319143-078	EKK2P	Inlet heater
450	319143-088	EKK27	Pipe heater fixing plate
451	319143-125	EK031	Heater fixing plate 16
452	319143-066	EKK26	Fuse fixing plate 18
453	319143-146	EK029	Fuse fixing plate 14
454	319143-082	EZM04	O-ring P4 FKM
455	319143-080	EZM06	O-ring P6 FKM
456	319143-100	EZM14	O-ring P14 FKM
457	319143-091	EZM15	O-ring P15 FKM
458	319143-083	EZM16	O-ring P16 FKM
460	319143-105	EKK24	Fastener "14-22"
461	319143-226	EM192	Fastener "16A"
463	319143-065	EKN50	Silicon ring

Item #	Part #		Description
	310 model	T-K4 model	
701	319143-158	EK414	Computer board for 310 (T-K4) model
702	319143-182	EKH09	Transformer
703	319143-168	EK428	Surge box
704	319143-427	EK146	AC120V wire for 310 Indoor (T-K4-IN)
	319143-138	EKK3C	AC 120 V wire for 310 Outdoor (T-K4-OS)
705	319143-180	EK440	Transformer wire for 310 (T-K4)
706	319143-141	EKK4V	AC120V Power ON-OFF switch
707	319143-181	EK441	Switch wire for 310 (T-K4)
708	319143-207	EKK3K	Gas valve wire for 310 (T-K4) model
709	319143-208	EKK3L	Flame rod wire for 310 (T-K4) model
710	319143-209	EKK3R	EH-IG wire for 310 Indoor (T-K4-IN)
	319143-210	EKK40	EH-IG wire with freeze protection thermostat for 310 Outdoor (T-K4-OS)
711	319143-052	EKN74	Igniter
712	319143-039	EKK2M	High voltage igniter cable
713	319143-185	EKJ59	Freeze protection thermostat for 310 Indoor (T-K4-IN)
714	319143-220	EKK58	Proportional gas valve wire for 310 (T-K4)
719	319143-212	EKK49	Computer board cover for 310 (T-K4) model
720	319143-426	EK148	Rubber grommet for Indoor model
721	319143-425	EW022	Cable strap for Indoor model
722	9007666005	TK-RE02	Temperature remote controller for 310 (T-K4)

Computer board assembly



Temperature remote controller

