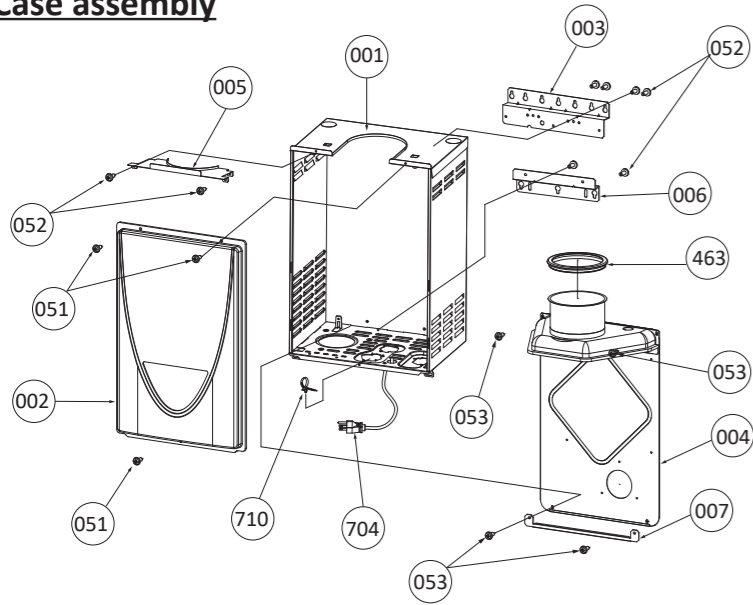


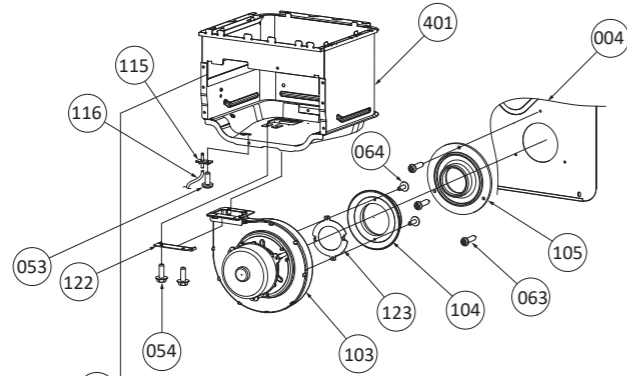
E. Components diagram / Parts list

Case assembly

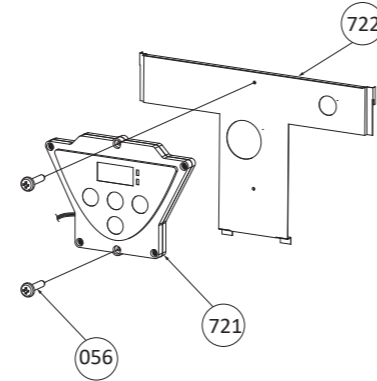


Item #	Part #	Description
001	N/A	Case assembly
002	N/A	Front cover
003	N/A	Upper bracket
004	N/A	Duct unit
005	N/A	Duct unit cover
006	N/A	Lower bracket
007	N/A	Duct unit fixing
051	100074210	Truss Screw M4x12 (W/Washer) SUS410
052	100074211	Truss Screw M4x10 (Coated) SUS3
053	100074245	Truss Screw M4x10 SUS
054	N/A	Hex head screw M4x12 (W/Washer) SUS3
055	N/A	Hex head screw M4x8 FEZN
056	N/A	Pan Screw M4x20 SUS410
057	N/A	Tap tight screw M4x12 FEZN
058	N/A	Tapping Screw M3x6 SUS3 Pan head
059	100074512	Tapping Screw M4x6 SUS3 Truss head
060	N/A	Truss Screw M4x8 SUS3
062	N/A	Screw M3x12 BSNI Raised counter sunk head
063	100076450	Tapping Screw M4x14 SUS410 Truss head
064	N/A	Pan Screw M3x10 SEMS MFZN
065	N/A	Pan Screw M4x8 MFZN
066	100074247	Pan Screw M4x10 FEZN
068	N/A	Truss screw M4x12 (Coated) SUS3

Burner assembly

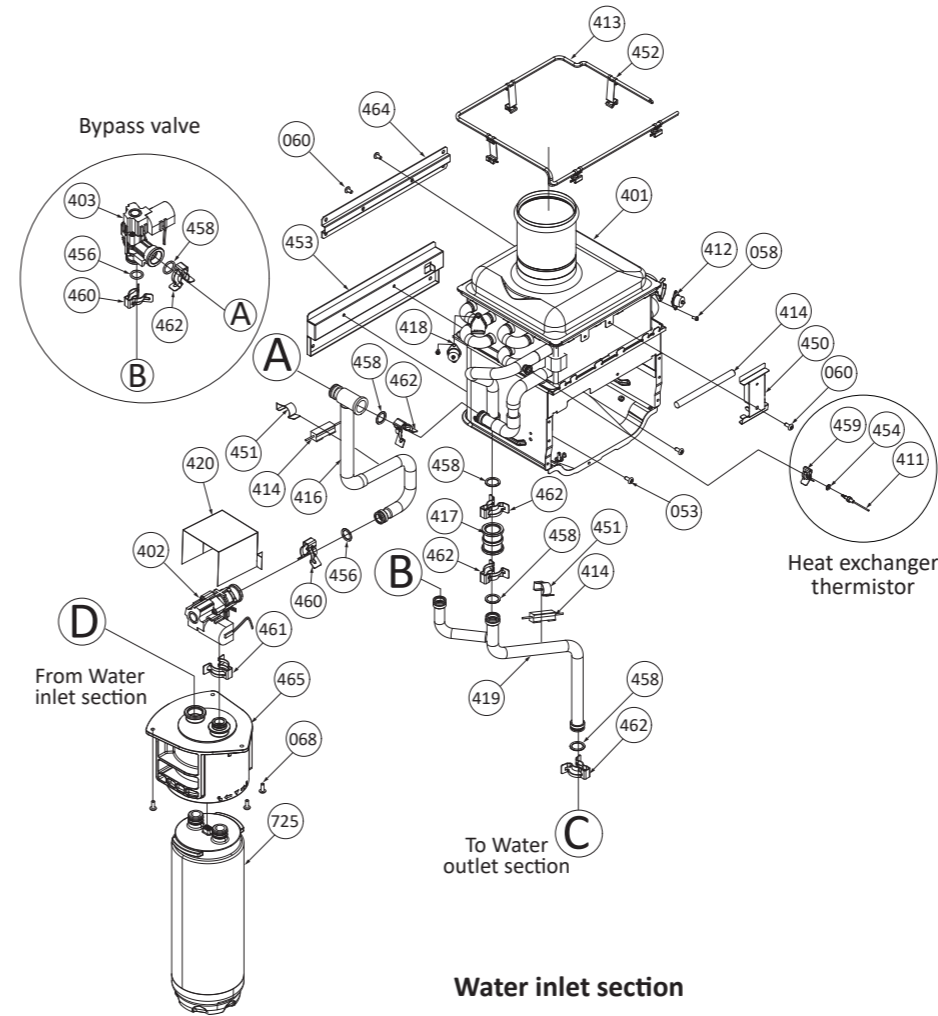


Built-in temperature controller

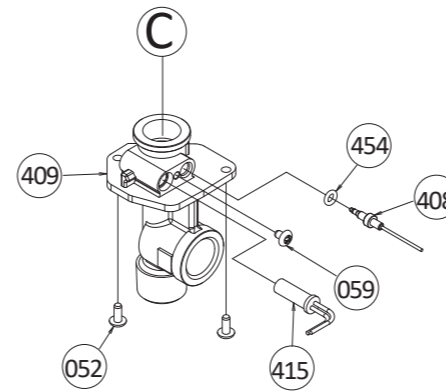


Item #	Part #	Description
101	100356389	Burner and mixing chamber assembly
102	100356403	Manifold with gas valve assembly NA
103	100224094	Fan motor assembly
104	100224095	Fan motor gasket
105	100224096	Fan motor plate
107	100356373	Rod holder gasket
108	100224098	Flame rod with AFR function
109	100224099	Igniter rod
110	100356374	Rod holder
111	100076319	Rod cap
112	100224101	Burner damper
113	100224102	Manifold gasket A
114	100224103	Manifold gasket B
115	100074227	Pressure port
116	N/A	Combustion chamber tube
117	100356404	Gas inlet
118	100074234	Gas inlet ring
119	100224105	Burner gasket
120	100224106	Burner holder gasket
121	N/A	Surge box plate
122	N/A	Fan motor plate
123	100356375	Fan motor damper
130	100357126	LP Conversion Kit
131	100281157	Manifold Gasket
140	N/A	HX front fixing plate
150	N/A	O-ring (Manifold)
151	100074242	O-ring P20 NBR (Black)

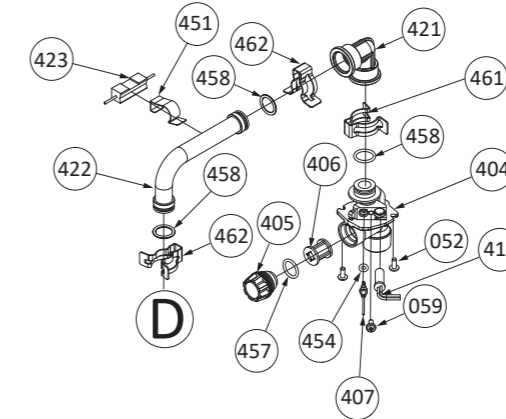
Water way assembly



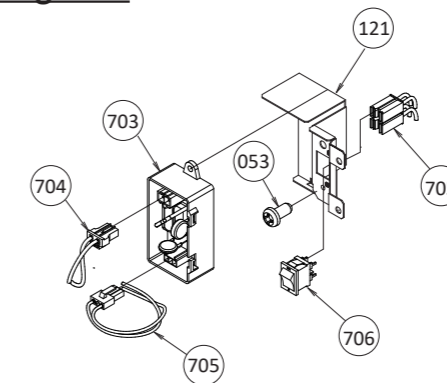
Water outlet section



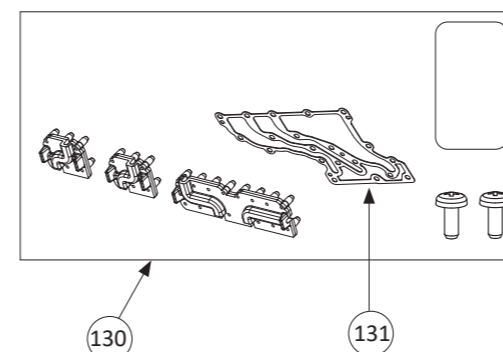
Water inlet section



Surge box



LP Conversion Kit



Item #	Part #	Description
401	100356391	Heat exchanger assembly
402	100356402	Flow adjustment valve/Flow sensor
403	100320466	Bypass valve
404	100320526	Water inlet
405	100320506	Inlet drain plug
406	100320506	Inlet water filter
407	100356405	Inlet thermistor
408	100356406	Outlet thermistor
409	100320527	Water outlet
411	100320522	Heat exchanger thermistor
412	100074280	Hi-Limit switch
413	100074252	Overheat-cut-off fuse
414	100074682	Pipe heater
415	100074629	Inlet heater
416	100356393	Pipe inlet
417	100356395	Joint
418	N/A	Thermo switch
419	100356397	Pipe outlet
420	N/A	Flow sensor cover
421	100356398	X3™ Inlet joint
422	100356399	X3™ Inlet pipe
423	100348805	Inlet pipe heater
450	N/A	Pipe heater fixing plate
451	100074310	Heater fixing plate 16
452	N/A	Fuse fixing plate 18
453	N/A	Combustion chamber fixing plate
454	100076303	O-ring P4 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	N/A	Silicon ring
464	N/A	HX fixing plate
465	100314460	X3™ Manifold assembly
701	100356387	Computer board
702	100074644	Remote fixing plate
703	100076100	Surge box
704	100074601	120 VAC wire
705	100356388	Switch wire
706	N/A	120 VAC Power ON-OFF switch
707	100074650	Remote controller wire
708	N/A	Gas valve wire
709	N/A	Flame rod wire
710	N/A	Cable strap
711	100074640	Igniter assembly
712	N/A	Computer board cover
713	N/A	24V cables
714	100074642	Proportional gas valve wire
721	100074660	Temperature controller
722	N/A	Controller fixing plate
723	N/A	PCB fixing plate
725	100314491	X3™ Cartridge

Computer board assembly

