



These kits allow technicians to perform boiler service quickly and keep customers satisfied with minimal boiler downtime.

- *Eliminate trips to pick up parts*
- *Saves technician downtime*
- *Speeds boiler service time*

Description	Part #
NKC/NCF 110-199	100283747
NKC/NCF 110-119 Hi- Alt	100283748
NKB 080-199	100309412
NKB 080-199 Hi-Alt	100309414



Kits Contain:

Main Control Boards

Gas Valve

Ignitor with Gasket

Ignitor Cable

Transformer

Inlet Sensor

Outlet Sensor

Pump Assembly w/Gaskets

DHW Heat Exchanger

Flue Sensor

Fan Assemblies w/Gaskets

User Interface

Low Voltage Connection Board

Flame Sensor with Gasket

System Sensor

Outdoor Air Sensor

Fuses

Replacement Gaskets

Low Water Cutoff

Relief Valve

NKC 110-199 STD. SUPPORT KIT # 100283747				NKC 110-199 HI-ALT SUPPORT KIT # 100283748			
KIT NO.	QTY.	DESCRIPTION	RE-ORDER	KIT NO.	QTY.	DESCRIPTION	RE-ORDER
100275502	1	K,BOARD,CONNECTION,COMBI,ALL		100275502	1	K,BOARD,CONNECTION,COMBI,ALL	
100275507	1	K,CTRL BOARD,STD,NKC110		100275522	1	K,CTRL BOARD,HI-ALT,NKC110	
100345862	1	K,CTRL BOARD,STD,NKC150		100361276	1	K,CTRL BOARD,HI-ALT,NKC150	
100346296	1	K,CTRL BOARD,STD,NKC199		100361277	1	K,CTRL BOARD,HI-ALT,NKC199	
100275525	1	K,CONTROL BOARD,USER INTERFACE,ALL		100275525	1	K,CONTROL BOARD,USER INTERFACE,ALL	
100208560	1	K,SENSOR,INLET		100208560	1	K,SENSOR,INLET	
100208547	1	K,SENSOR,OUTLET		100208547	1	K,SENSOR,OUTLET	
100275527	1	K,SENSOR,FLUE,W/GROMMET,ALL		100275527	1	K,SENSOR,FLUE,W/GROMMET,ALL	
100275528	1	K,SENSOR,FLOW,ALL		100275528	1	K,SENSOR,FLOW,ALL	
100275596	1	K,SWITCH,PRESSURE,ALL		100275596	1	K,SWITCH,PRESSURE,ALL	
100208230	1	K,XFRMR,CTRL,120X24V,40VA 60HZ		100208230	1	K,XFRMR,CTRL,120X24V,40VA 60HZ	
100266999	1	K,FAN,KHB/WHB 055-155,NK/EP 080-150		100266999	1	K,FAN,KHB/WHB 055-155,NK/EP 080-150	
100275532	1	K,GAS VALVE,NK/EP80		100275532	1	K,GAS VALVE,NK/EP80	
100275562	1	K,IGNITER,W/GASKET		100275562	1	K,IGNITER,W/GASKET	
100275572	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275572	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100275573	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275573	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100275575	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275575	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100275582	1	K,GASKET,BURNER		100275582	1	K,GASKET,BURNER	
100275583	1	K,GASKET,BURNER		100275583	1	K,GASKET,BURNER	
100208807	1	K,FUSE,TIME DELAY,1.25A,250V,CLASS T		100208807	1	K,FUSE,TIME DELAY,1.25A,250V,CLASS T	
100208231	1	K,FUSE,TIME DELAY,3.15A,250V		100208231	1	K,FUSE,TIME DELAY,3.15A,250V	
100275501	1	K,HEAT EXCHANGER,BRAZED PLATE		100275501	1	K,HEAT EXCHANGER,BRAZED PLATE	
100275594	1	K,MOTOR,DIVERTER,W/CLIP		100275594	1	K,MOTOR,DIVERTER,W/CLIP	
100275593	4	K,GASKET,FLOW/RETURN GROUP		100275593	4	K,GASKET,FLOW/RETURN GROUP	
100275533	1	K,SWITCH,GAS VALVE ON/OFF,ALL		100275533	1	K,SWITCH,GAS VALVE ON/OFF,ALL	
100383459	1	BOX,TOOL,HARD CASE		100383459	1	BOX,TOOL,HARD CASE	
100275607	1	K,PUMP ASSY,W/GASKETS,ALL		100275607	1	K,PUMP ASSY,W/GASKETS,ALL	
100208834	1	K,TSAT,SENSOR,OUTDOOR AIR		100208834	1	K,TSAT,SENSOR,OUTDOOR AIR	
100318771	1	K,FAN,NKC199		100318771	1	K,FAN,NKC199	
100278304	1	K,SWITCH,FLOW, W/GREASE COMPOUND		100278304	1	K,SWITCH,FLOW, W/GREASE COMPOUND	
100208808	1	K,FUSE,TIME DELAY,0.8A,250V,CLASS T		100208808	1	K,FUSE,TIME DELAY,0.8A,250V,CLASS T	
100275587	1	K,VALVE,RELIEF,50PSI,ALL		100275587	1	K,VALVE,RELIEF,50PSI,ALL	
100287212	1	K,GASKET,ADAPTER,FLUE,UNIVERSAL,80MM		100287212	1	K,GASKET,ADAPTER,FLUE,UNIVERSAL,80MM	
100319654	2	K,GASKET,METAL REINFORCED,.90X1.00		100319654	2	K,GASKET,METAL REINFORCED,.90X1.00	
100208651	1	K,LOW WATER CUTOFF,W/AUTO RESET		100208651	1	K,LOW WATER CUTOFF,W/AUTO RESET	

NKC 110-199 STD. SUPPORT KIT # 100283747				NKC 110-199 HI-ALT SUPPORT KIT # 100283748			
KIT NO.	QTY.	DESCRIPTION	RE-ORDER	KIT NO.	QTY.	DESCRIPTION	RE-ORDER
100383459	1	BOX,TOOL,HARD CASE		100383459	1	BOX,TOOL,HARD CASE	
100284350	1	K,CONNECTION BOARD,NKB		100284350	1	K,CONNECTION BOARD,NKB	
100339969	1	K,CTRL BOARD,STD,NKB080		100339970	1	K,CTRL BOARD,HI-ALT,NKB080	
100284346	1	K,CTRL BOARD,STD,NKB110		100284341	1	K,CTRL BOARD,HI-ALT,NKB110	
100346299	1	K,CTRL BOARD,STD,NKB150		100361274	1	K,CTRL BOARD,HI-ALT,NKB150	
100275525	1	K,CONTROL BOARD,USER INTERFACE,ALL		100275525	1	K,CONTROL BOARD,USER INTERFACE,ALL	
100208560	1	K,SENSOR,INLET		100208560	1	K,SENSOR,INLET	
100208547	1	K,SENSOR,OUTLET		100208547	1	K,SENSOR,OUTLET	
100275527	1	K,SENSOR,FLUE,W/GROMMET,ALL		100275527	1	K,SENSOR,FLUE,W/GROMMET,ALL	
100275596	1	K,SWITCH,PRESSURE,ALL		100275596	1	K,SWITCH,PRESSURE,ALL	
100208230	1	K,XFRMR,CTRL,120X24V,40VA 60HZ		100208230	1	K,XFRMR,CTRL,120X24V,40VA 60HZ	
100266999	1	K,FAN,KHB/WHB 055-155,NK/EP 080-150		100266999	1	K,FAN,KHB/WHB 055-155,NK/EP 080-150	
100275562	1	K,IGNITER,W/GASKET		100275562	1	K,IGNITER,W/GASKET	
100275532	1	K,GAS VALVE,NK/EP80		100275532	1	K,GAS VALVE,NK/EP80	
100284305	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100284305	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100275572	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275572	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100275573	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275573	1	K,TOP PLATE GASKET,HEAT EXCHANGER	
100284302	1	K,GASKET,BURNER		100284302	1	K,GASKET,BURNER	
100275582	1	K,GASKET,BURNER		100275582	1	K,GASKET,BURNER	
100275583	1	K,GASKET,BURNER		100275583	1	K,GASKET,BURNER	
100287212	1	K,GASKET,ADAPTER,FLUE,UNIVERSAL,80MM		100287212	1	K,GASKET,ADAPTER,FLUE,UNIVERSAL,80MM	
100284289	1	K,RELIEF VALVE,30#		100284289	1	K,RELIEF VALVE,30#	
100208651	1	K,LOW WATER CUTOFF,W/AUTO RESET		100208651	1	K,LOW WATER CUTOFF,W/AUTO RESET	
100208807	4	K,FUSE,TIME DELAY,1.25A,250V,CLASS T		100208807	4	K,FUSE,TIME DELAY,1.25A,250V,CLASS T	
100208231	1	K,FUSE,TIME DELAY,3.15A,250V		100208231	1	K,FUSE,TIME DELAY,3.15A,250V	
100208834	1	K,TSAT,SENSOR,OUTDOOR AIR		100208834	1	K,TSAT,SENSOR,OUTDOOR AIR	
100346300	1	K,CTRL BOARD,STD,NKB199		100361275	1	K,CTRL BOARD,HI-ALT,NKB199	
100208808	1	K,FUSE,TIME DELAY,0.8A,250V,CLASS T		100208808	1	K,FUSE,TIME DELAY,0.8A,250V,CLASS T	
100318771	1	K,FAN,NKC199		100318771	1	K,FAN,NKC199	
100319654	1	K,GASKET,METAL REINFORCED,.90X1.00		100319654	1	K,GASKET,METAL REINFORCED,.90X1.00	
100275533	1	K,SWITCH,GAS VALVE ON/OFF,ALL		100275533	1	K,SWITCH,GAS VALVE ON/OFF,ALL	
100275575	1	K,TOP PLATE GASKET,HEAT EXCHANGER		100275575	1	K,TOP PLATE GASKET,HEAT EXCHANGER	



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