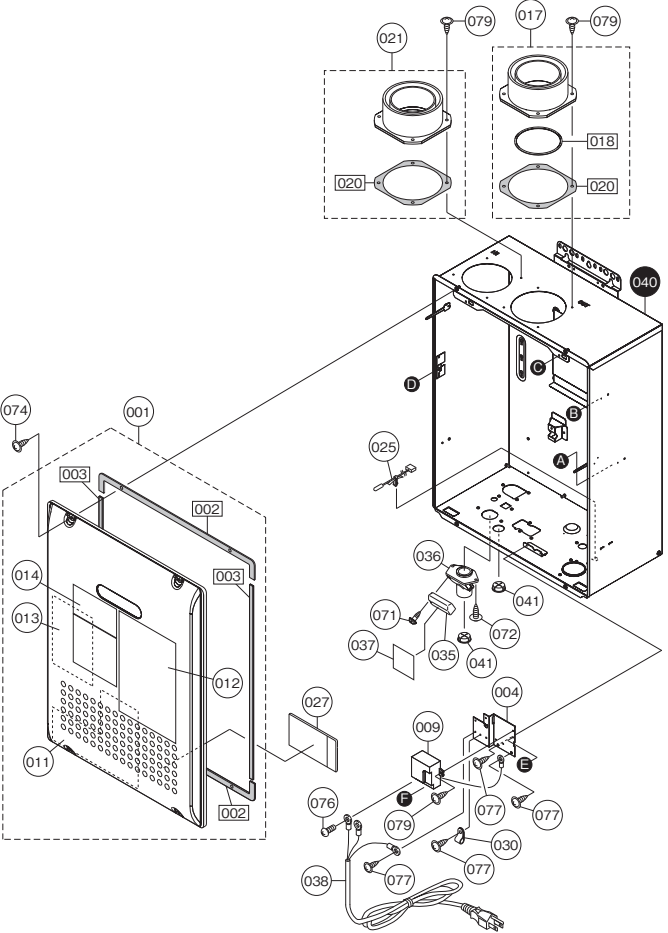
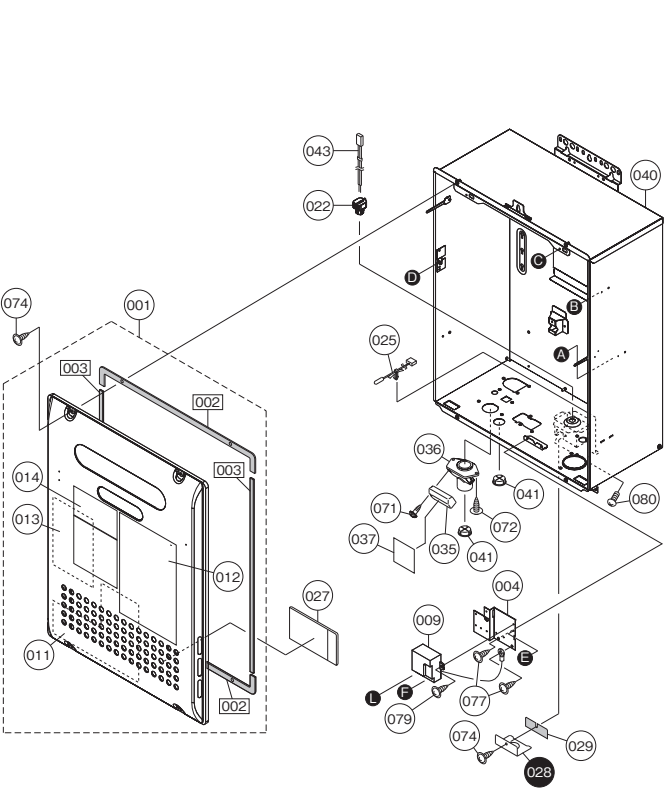


External outfitting NRC111DV (GQ-C3257WX-FF US)



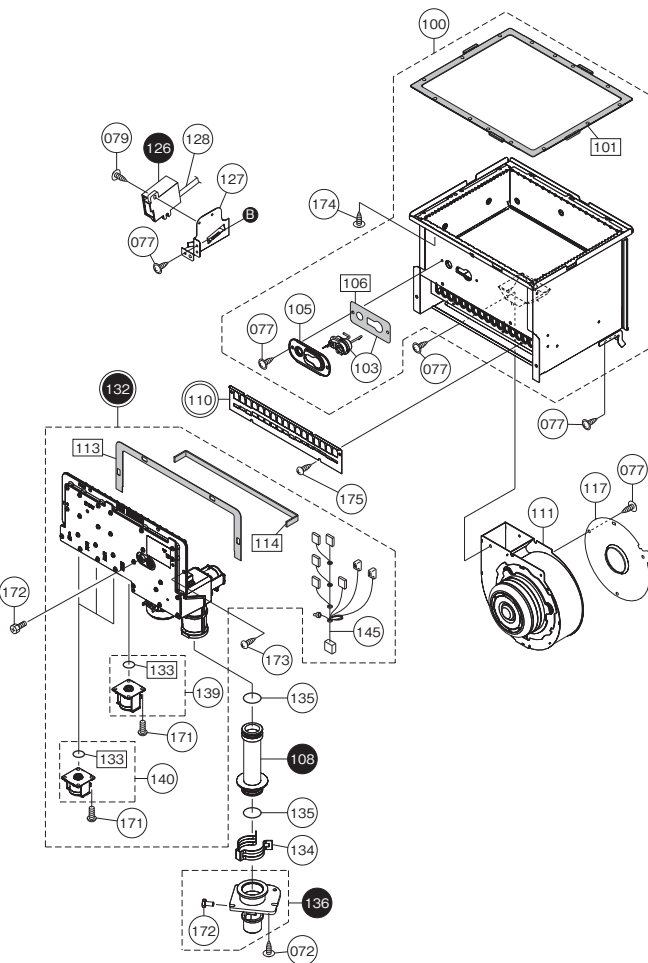
External outfitting NRC111OD (GQ-C3257WX US)



External outfitting NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
001	Front Cover - NRC111DV (GQ-C3257WX-FF US)	SKJ71JJ	1<GQ-C3257WX-FF US>
002	Front Cover - NRC111OD (GQ-C3257WX US)	SKJ71JJ	1<GQ-C3257WX US>
003	Gasket - Front Cover Top and Bottom	AAPL015	2
004	Gasket - Front Cover Sides	AAPL017	2
009	Mounting Plate - Terminal Block and/or GFCI	DZTA006	1
011	Lighting Protection	ERD011	1
012	Wiring Diagram	EYSK001	1
013	Label - Outside Front Cover Caution Label	ELVK003	1
014	Label - Inside Front Cover Caution Label	ELVK006	1
018	Label - Name Plate	ELVK010	1<GQ-C3257WX-FF US>
021	Exhaust Flue w/ O-Ring and Gasket (SET)	ELVK009	1<GQ-C3257WX US>
022	O-Ring - Exhaust Flue 9/2	ETHF021	1<GQ-C3257WX-FF US>
028	Gasket - Exhaust Flue	ETHF025	1<GQ-C3257WX-FF US>
030	Intake Flue w/ Gasket (SET)	ETHF024	2<GQ-C3257WX-FF US>
036	Inlet Power Wire Clip	ETHF031	1<GQ-C3257WX-FF US>
037	Thermistor - Air	ETPA073	1<GQ-C3257WX US>
041	Parts List/Technical sheet	BWCH003	1
042	Junction Box Cover	EYSK051	1<GQ-C3257WX US>
043	Gasket - Junction Box Cover	ENUA025	1<GQ-C3257WX US>
071	Wire Clamp - Nylon	ENWL005	1<GQ-C3257WX-FF US>
072	Cover - External Remote Terminal Block	7287909	1
074	External Remote Terminal Block	DNSA025	1
076	Label - Remote Terminal Caution Label	DNSA026	1
077	Power Supply Cord	ENJK002	1
079	Case - NRC111DV (GQ-C3257WX-FF US)	ETPA011	1<GQ-C3257WX-FF US>
080	Case - NRC111OD (GQ-C3257WX US)	ETPA001	1<GQ-C3257WX US>
081	Wire Grommet - Rubber	CXPA026	2
082	Inlet Power Wires	ENJ020	1<GQ-C3257WX US>
071	Screw - Remote Terminal Cover M4X12 S410		
072	Screw - Long Machine M4X12 S410		
074	Screw - Front Cover with washer M4X12 S410		
076	Screw - GFCI M3.5X6 S430		
077	Screw - Short Tapping M4X8 S410		
079	Screw - Long Tapping M4X12 S410		
080	Screw - Remote Terminal M4X8 S430		
			<GQ-C3257WX US>

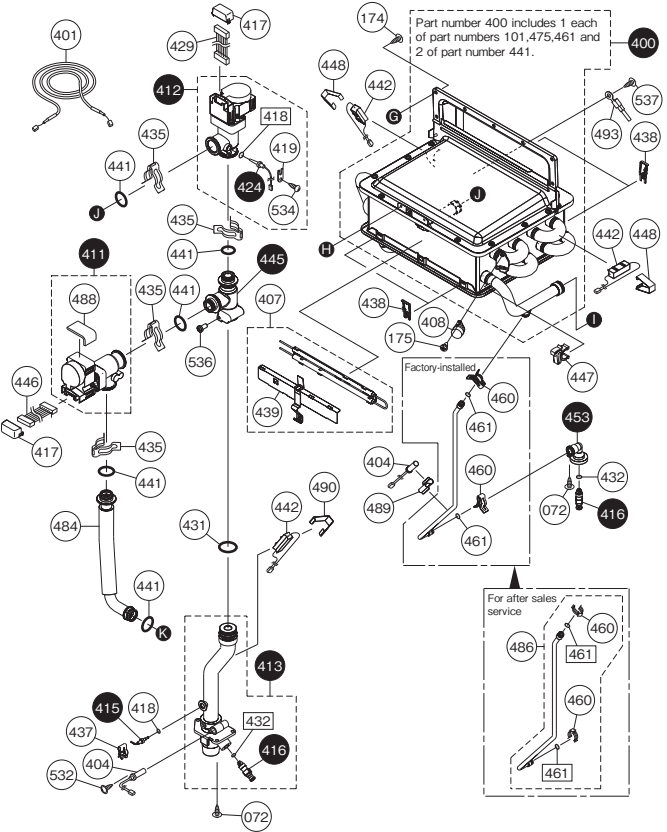
Combustion unit and gas route NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)



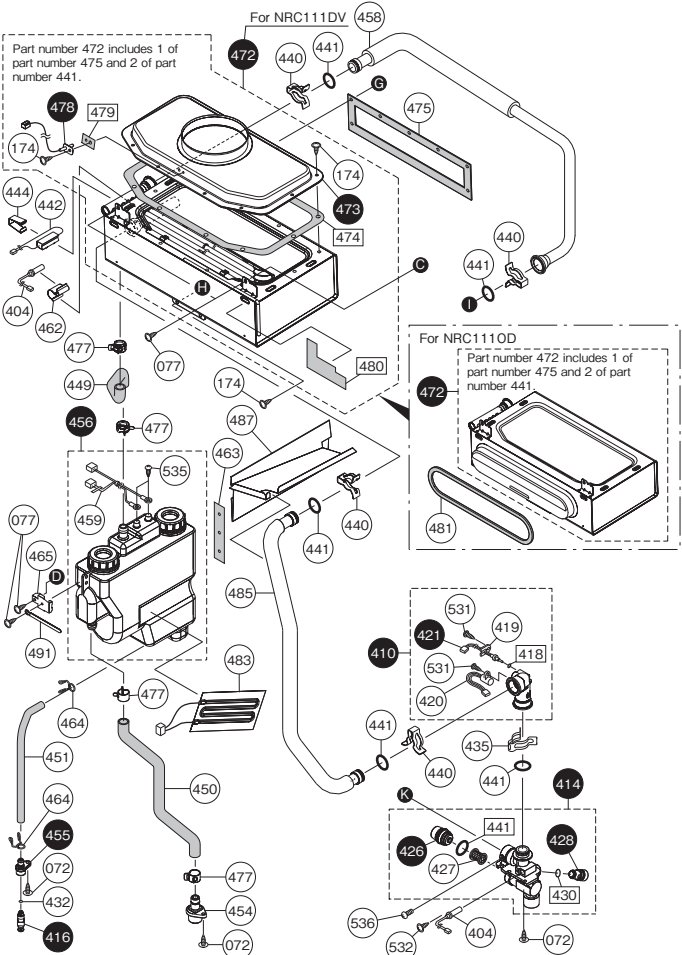
Combustion unit and gas route NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
100	Burner w/ Gasket and Ignition Plug (SET)	SKJ71JB	1
101	Gasket - Burner	ESWL001	1
103	Ignition Plug w/ Gasket	SKG7311	1
105	Mounting Plate - Ignition Plug	ESWC011	1
106	Gasket - Ignition Plug	EHL001	1
108	Gas Pipe	ETPE011	1
110	Burner Damper 17-13	EFWC003	1<GQ-C3257WX-FF US LP>
111	Burner Damper 17-14	EFWC004	1<GQ-C3257WX-FF US NG>
112	Fan Motor w/ Housing	SKD7441	1<GQ-C3257WX-FF US>
113	Fan Motor w/ Housing	SKC7470	1<GQ-C3257WX US>
114	Gasket - Manifold Plate Top	ERDL007	1
115	Gasket - Manifold Plate Bottom	ERDL009	1
117	Fan Plate 40	EHRF424	1<GQ-C3257WX-FF US>
126	Fan Plate 48	CRUC046	1<GQ-C3257WX US>
127	Igniter	ERD012	1
128	Mounting Plate - Igniter	DTJA015	1
129	High Voltage Igniter Wire	SAC1229	1
132	Gas Valve w/ Manifold Plate 17 (SET)	SKH7186	1<GQ-C3257WX-FF US LP>
133	Gas Valve w/ Manifold Plate 24 (SET)	SKH7187	1<GQ-C3257WX-FF US NG>
134	O-Ring - Gas Solenoid	SA6044	4
135	"C" Clamp - Gas Pipe 25.4	6340601	1
136	O-Ring - Gas Pipe P25.5	SAB1512	2
139	Inlet Gas Connection w/ Screw (SET)	ELW021	1
140	Gas Manifold Solenoid 1	SKG7181	1
141	Gas Manifold Solenoid 2	SKG7316	3
145	Wiring Harness - Gas Valve	ESWJ015	1
171	Screw - Machine w/ guide M4X12		
172	Screw - Inlet and Manifold Gas M4X8		
173	Screw - Large Manifold Plate M5X16 S410	SAC6082	2
174	Screw - Medium Tapping M4X10 S410		
175	Screw - Small Tapping w/o collar M4X8 S410		

Hot-water feed route 1 NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)



Hot-water feed route 2 NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)



Hot-water feed route 1 NRC111DV (GQ-C3257WX-FF US)
NRC111OD (GQ-C3257WX US)

Part Nos.	Part Names	Order Nos.	Q'ty/unit
400	Heat Exchanger Kit (DV) (SET)	SKJ71JB	1
401	Thermal Fuse	SKH7189	1
404	Freeze Prevention Heater - Round Short	ERD003	4
407	Freeze Prevention Heater - Double Round (SET)	SKH7192	1
408	High Limit Switch	ELVH002	1
410	Water Flow Sensor (SET)	ERD0011	1
411	Water Servo - Bypass (SET)	SKH7202	1
412	Water Servo - Main (SET)	ETFD011	1
413	Pipe - Hot Water w/ Outlet Connection (SET)	ENMD003	1
414	Inlet Water Connection (SET)	EJMD002	1
415	Thermistor - Hot Water	BWCD098	1
416	Drain Cock	CRUD003	3
417	Wire Cover - Servo	EBTD023	2
418	O-Ring - Thermistor High Temp P4	1323709	3
419	Thermistor Holding Plate	ALSD088	2
420	Magnetic Sensor - Flow Sensor	BWCD090	1
421	Thermistor - Cold Water	BWCD097	1
424	Thermistor - Heat Exchanger	BWCD098	1
426	Water Filter Cap	DTJD006	1
427	Water Filter	EGBD032	1
428	Safety Relief Valve	SAA2811	1
429	Wiring Harness - Main Water Servo	JBGJ024	1
430	O-Ring - High Temp P9	SAD6305	1
431	O-Ring - High Temp P22	7573308	1
432	O-Ring - High Temp P3	SAD6633	3
435	"C" Clamp - Water Pipe 16A	6340300	5
437	"C" Clamp - Thermistor	CRUD055	1
438	Clamp - Thermal Fuse	EGLD002	4
439	Clamp - Freeze Prevention	ERD0011	1
440	"C" Clamp - Water Pipe 16-25	SAD6593	4
441	O-Ring - High Temp P16	3223302	11
442	Freeze Prevention Heater - Rectangle	ERD002	4
444	Clamp - Freeze Prevention	AMML001	1
445	Mixing Valve	ELWD005	1
446	Wiring Harness - Bypass Water Servo	ETFD023	1
447	Clamp - Freeze Prevention	SAB2775	1
448	Clamp - Freeze Prevention	CPLL002	2
449	Drain Hose - SS HEX	ETPF011	1
450	Drain Hose - Condensate	ENJF022	1
451	Drain Hose - Neutralizer / Condensate Container	ENJF023	1
453	Drain Connection - 1/4" tube	CBND018	1
454	Drain Connection - Condensate	EPHF001	1
455	Drain Connection - Neutralizer / Condensate Container	EMDF309	1
456	Condensate Container (SET)	ETPF031	1
458	Pipe - Heat Exchanger SS to CU	ETHD007	1
459	Wiring Harness - Water Level Electrode	EPJ0034	1
460	"C" Clamp - 1/4" tube 6-13	SAD6594	2<Factory-installed>
461	"C" Clamp - 1/4" tube (AS) 6	6399005	2<Factory after sales service>
462	O-Ring - High Temp P6	3264408	2
463	Clamp - Freeze Prevention	ETHH003	1
464	Gasket - Neutralizer / Condensate Container	ENJL007	1
465	Clamp - Container Hose 6B	DESD004	2
466	Mounting Plate - Neutralizer / Condensate Container	EHWA016	1
472	Heat Exchanger Kit - Secondary SS (DV) (SET)	SKH7191	1<GQ-C3257WX-FF US>
473	Heat Exchanger Kit - Secondary SS (OD) (SET)	SKH7190	1<GQ-C3257WX US>
474	Exhaust Box	ETPF011	1<GQ-C3257WX-FF US>
475	Gasket - Exhaust Box	ETPL001	1<GQ-C3257WX-FF US>
476	Gasket - Secondary Heat Exchanger	ETHL003	1
477	Clamp - Condensate Hose NO.35	SAD6670	4
478	Thermistor - Exhaust	ETHH002	1<GQ-C3257WX-FF US>
479	Gasket - Exhaust Thermistor	ETHL004	1<GQ-C3257WX-FF US>

Part Nos.	Part Names	Order Nos.	Q'ty/unit
480	Packing - Exhaust Thermostor	EZH006	1<GQ-C3257WX-FF US>
481	Gasket - Exhaust (OD)	C2H001	1<GQ-C3257WX US>
483	Freeze Prevention Heater - Condensate Container	ELH004	1
484	Pipe - Inlet to Bypass Servo	ENJD005	1
485	Pipe - Flow Sensor to SS Heat Exchanger	ETPD001	1
486	Pipe - 1/4" Drain from CU Heat Exchanger (SET)	SKH7167	1<For after sales service>
487	Cover - Condensate Container	ETPA071	1
488	Cover - Waterproof	DTJL009	1
489	Clamp - Freeze Prevention	DLKH005	1
490	Clamp - Freeze Prevention	ELVL011	1
491	Clamp - Wire Tie	HBNL001	1
493	Thermistor - Scale Detection (SET)	SKJ71N1	1

[illegible]

Electronic control unit

Attached set

For NRC111DV

For NRC1110D

<Special part>	
Special part	Special part no.
Owner's guide	898
Installation manual	899

※ To request a French version of the Owner's guide or Installation manual, contact Noritz America.

Part Nos	Part Names	Order Nos.	Q'ty/unit
700	Circuit Board	SHC70V4	1
701	Cover - Circuit Board	ERD.J008	1
702	Cover - Circuit Board Water Resistant	ETH4023	1
705	Wiring Harness - NRC111DV (GQ-C3257WX-FF US)	EYSJ021	1<GQ-C3257WX-FF US>
	Wiring Harness - NRC1110D (GQ-C3257WX US)	EYSJ011	1<GQ-C3257WX US>
750	Remote Controller - RC-7651M (SET)	QXUJ017	1
751	Cover - Remote	QMEAD03	1
752	Mounting Packing - Remote	QHUA115	1
760	Screw Package - Remote(SET)	QQUA100	1
761	Screw - Round Head Wood M4.1X25 S305		
762	Dry Wall Anchors6X25		
800	Box	SKJ71QH	1
801	Remote Cord - 10 ft	ETHM001	1
802	Wood Screw sets	S4F6001	1<GQ-C3257WX-FF US>
	Screw Package - Mounting OD	SAB2286	1<GQ-C3257WX US>
803	Screw - Round Head Wood 4.8X38 S305		<GQ-C3257WX-FF US>
	Screw - Mounting Machine M5X12 S430		<GQ-C3257WX US>
	Owner's Guide	SB880HS	1
889	Installation Manual - NRC111DV (GQ-C3257WX-FF US)	SB880HU	1<GQ-C3257WX-FF US>
	Installation Manual - NRC1110D (GQ-C3257WX US)	SB880HT	1<GQ-C3257WX US>
961	Quick Connect Cord - QC-2	0706377	1
962	Adapter - QC-1 to QC-2	SAQ4672	1
963	Wire Clamp - Nylon	7223901	2
964	Installation Manual - QC-2	SAQ0992	1

FRONT SIDE

Freeze Prevention Heater

Thermal Fuse Fastener

Primary Heat Exchanger

High Limit Switch

Harness Clip

Thermal Fuse

Install the "Thermal Fuse" around the Primary Heat Exchanger and secure in place using the "Thermal Fuse Fasteners".

Tie the wiring harnesses of "Thermal Fuse", "Thermistor-Scale Detection" and "High Limit Switch" with Harness Clip.

LEFT SIDE

Freeze Prevention Heater

Thermal Fuse

BACK SIDE

Freeze Prevention Heater

Thermal Fuse Fastener

Thermal Fuse

Install the "Thermal Fuse" around the Primary Heat Exchanger and secure in place using the "Thermal Fuse Fasteners".

RIGHT SIDE

Freeze Prevention Heater

Wiring Harness of Thermistor-Scale Detection

High Limit Switch

Freeze Prevention Heater

Thermal fuse

Note : Make sure the "Wiring Harness of Thermistor-Scale Detection" does not contact with the "Freeze Prevention Heater".

Screw M3x6 (for Thermistor-Scale Detection)

Thermistor-Scale Detection

Secure the "Thermistor-Scale Detection" with the Screw(M3x6) on the Primary Heat Exchanger.
Note : Only tighten by a hand screwdriver (No Drills).

The water heater must remain connected to electrical power when flushing the Heat Exchanger.

Isolation valves**** are necessary for flushing the Heat Exchanger.

Water Outlet

Water Inlet

V4

V2

V3

V1

Water Heater

Continue to connect

Gas Supply Valve

Gas Supply

Water Inlet

Water Outlet

H3

V4

V3

V2

V1

H1

H2

Flushing Solution

Bucket

Circulating Pump

If a submersible pump is used, then only 2 hoses will be needed (H1 and H2).

**** Isolation valves may be purchased as an accessory from an authorized Noritz wholesaler. They allow for full diagnostic testing and easy flushing of the system. Contact Noritz America for more information (866-766-7489).

CCC → Detects the flow → C60 → 1 minute passes → C59

See the **Installation Manual** in case of the “Multi System’s Flushing Procedure”.

Please contact Noritz America if more information is needed for flushing.
(Phone #: 866-766-7489)