



# PARTS AND OPTIONAL ACCESSORIES

## GWM

*High-efficiency, gas-modulating water boiler*

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**Repair Parts for GWM Series Jacket**

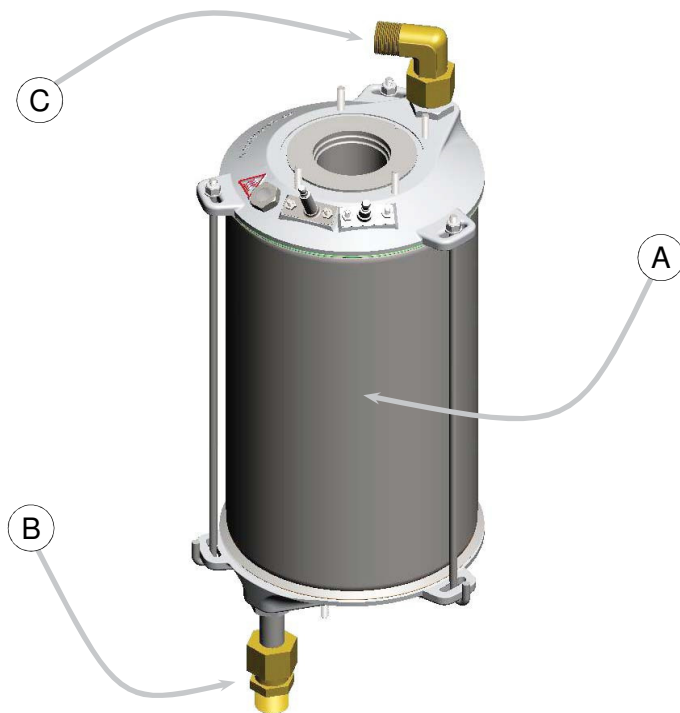


**A**

050/075/100 Jacket Kit # 550002552			
ITEM	DESCRIPTION	LENNOX CAT #	QTY
A	Jacket w/Gasket	Y5338	1

150/200 Jacket Kit # 550002553			
ITEM	DESCRIPTION	LENNOX CAT #	QTY
A	Jacket w/Gasket	Y5339	1

## Repair Parts for GWM Series Heat Exchanger Kit



### 050 Heat Exchanger Kit # 550002271

	ITEM	DESCRIPTION	QTY
Heat Exchanger Kit #550002271 includes all items listed	A	Heat Exchanger Module (includes: Igniter, Flame Sensor)	1
	B	Fitting Compression, Straight 20mm, tube x 3/4 NPT	1
	C	Fitting, Compression 90°, 20 mm tube x 3/4 NPT	1
	*	Instructions	1

**Lennox CAT #Y5340**

### 075 Heat Exchanger Kit # 550002272

	ITEM	DESCRIPTION	QTY
Heat Exchanger Kit #550002272 includes all items listed	A	Heat Exchanger Module (includes: Igniter, Flame Sensor)	1
	B	Fitting Compression, Straight 20mm, tube x 3/4 NPT	1
	C	Fitting, Compression 90°, 20 mm tube x 3/4 NPT	1
	*	Instructions	1

**Lennox CAT #Y5341**

### 100 Heat Exchanger Kit # 550002273

	ITEM	Description	QTY
Heat Exchanger Kit #550002273 includes all items listed	A	Heat Exchanger Module (includes: Igniter, Flame Sensor)	1
	B	Fitting Compression, Straight 20mm, tube x 3/4 NPT	1
	C	Fitting, Compression 90°, 20 mm tube x 3/4 NPT	1
	*	Instructions	1

**Lennox CAT #Y5342**

### 150 Heat Exchanger Kit # 550002274

	ITEM	DESCRIPTION	QTY
Heat Exchanger Kit #550002274 includes all items listed	A	Heat Exchanger Module (includes: Igniter, Flame Sensor)	1
	B	Fitting Compression, Straight 25 mm, tube x 1 NPT	1
	C	Fitting, Compression 90°, 25 mm tube x 1 NPT	1
	*	Instructions	1

**Lennox CAT #Y5343**

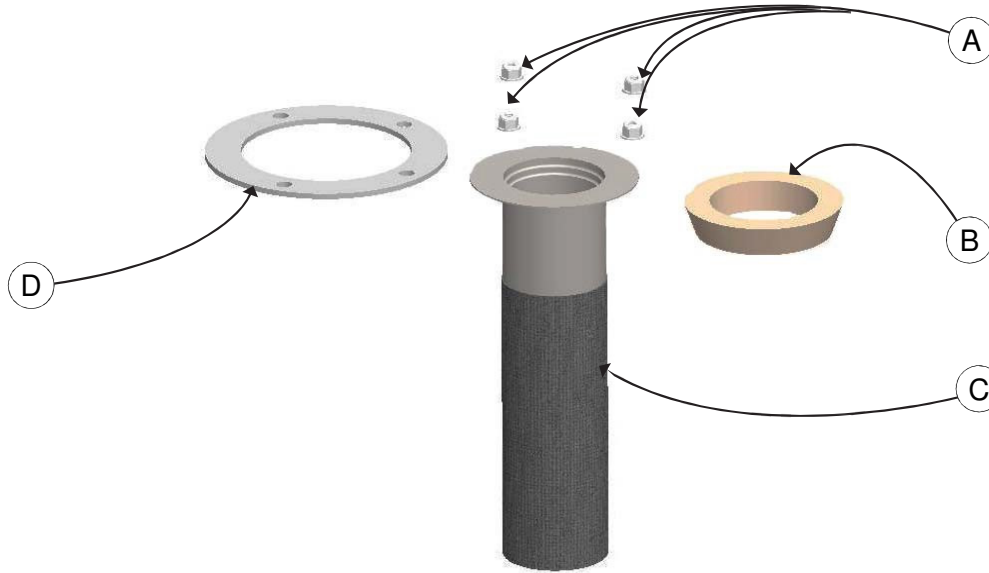
### 200 Heat Exchanger Kit # 550002275

	ITEM	Description	QTY
Heat Exchanger Kit #550002275 includes all items listed	A	Heat Exchanger Module (includes: Igniter, Flame Sensor)	1
	B	Fitting Compression, Straight 25 mm, tube x 1 NPT	1
	C	Fitting, Compression 90°, 25 mm tube x 1 NPT	1
	*	Instructions	1

**Lennox CAT #Y5344**



## Repair Parts for GWM Series Burner Kit



### 50/075/100/150/200 Burner Inspection Kit # 550002280

	ITEM	DESCRIPTION	QTY	
Replacement Inspection Kit #550002280 includes all items listed	A	1/4-20 Nut	8	
	B	Burner Sleeve, Refractory	1	
	D	Gasket, Air/Fuel Inlet	1	
	*	O-ring	50/075/100 150/200	1
	*	8-32 Hex Nut		4
	*	Instructions		1
	<b>Lennox CAT #Y5345</b>			

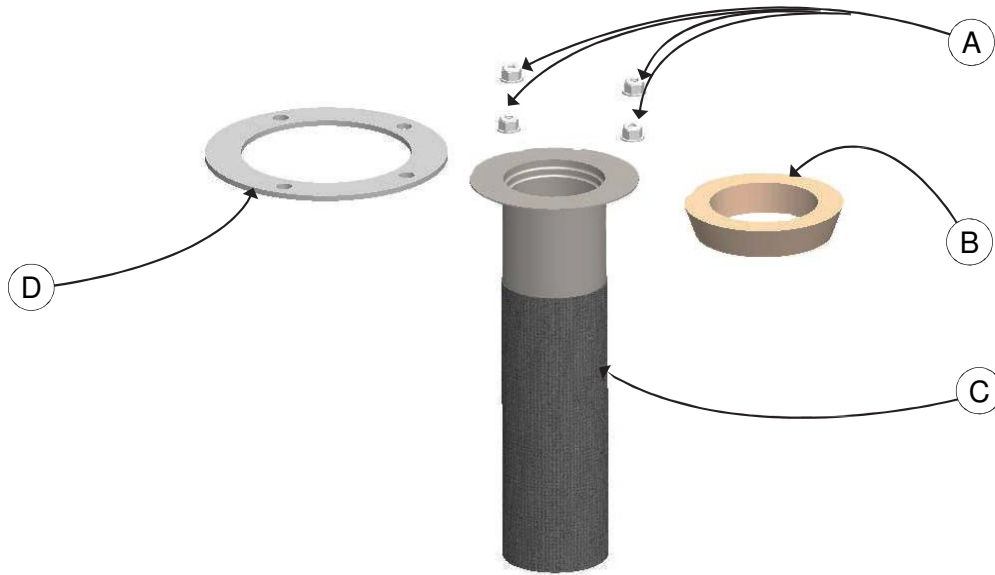
### 050 Replacement Burner Kit # 550002276

	ITEM	DESCRIPTION	QTY	
Replacement Burner Kit #550002276 includes all items listed	A	1/4-20 Nut	4	
	B	Burner Sleeve, Refractory	1	
	C	Burner 50K BTU	1	
	D	Burner Gasket	1	
	*	O-ring		1
	*	8-32 Hex Nut		2
	*	Instructions		1
<b>Lennox CAT #Y5346</b>				

### 075 Replacement Burner Kit # 550002277

	ITEM	DESCRIPTION	QTY	
Replacement Burner Kit #550002277 includes all items listed	A	1/4-20 Nut	4	
	B	Burner Sleeve, Refractory	1	
	C	Burner 75K BTU	1	
	D	Burner Gasket	1	
	*	O-ring		1
	*	8-32 Hex Nut		2
	*	Instructions		1
<b>Lennox CAT #Y5347</b>				

## Repair Parts for GWM Series Burner Kit Continued



### 100 Replacement Burner Kit # 550002278

	ITEM	DESCRIPTION	QTY
Replacement Burner Kit #550002278 includes all items listed	A	1/4-20 Nut	4
	B	Burner Sleeve, Refractory	1
	C	Burner 100K BTU	1
	D	Gasket, Air/Fuel Inlet	1
	*	Burner Gasket	1
	*	Igniter Gasket	1
	*	8-32 Hex Nut	2
	*	Instructions	1

Lennox CAT #Y5348

### 150/200 Replacement Burner Kit # 550002279

	ITEM	DESCRIPTION	QTY
Replacement Burner Kit #550002279 includes all items listed	A	1/4-20 Nut	4
	B	Burner Sleeve, Refractory	1
	C	Burner 150K BTU	1
	D	Burner Gasket	1
	*	Igniter Gasket	1
	*	O-ring	1
	*	8-32 Hex Nut	2
	*	Instructions	1

Lennox CAT #Y5349

## Repair Parts for GWM Series Igniter Kit



### 050/075/100 Igniter Kit # 550002190

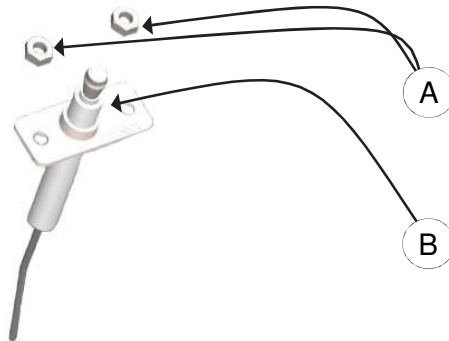
	ITEM	DESCRIPTION	QTY
Igniter Kit #550002281 includes all items listed	A	8-32, Hex Nut	2
	B	Igniter	1
	C	Igniter Gasket	1
	*	Instructions	1

Lennox Cat # Y5350

### 150/200 Igniter Kit # 550002282

	ITEM	DESCRIPTION	QTY
Igniter Kit #550002282 includes all items listed	A	8-32, Hex Nut	2
	B	Igniter	1
	C	Igniter Gasket	1
	*	Instructions	1

Lennox Cat # Y5351



### 050/075/100 Flame Sensor Kit #550002283

	ITEM	DESCRIPTION	QTY
Flame Rod Kit #550002283 includes all items listed	A	8-32, Hex Nut	2
	B	Sensor Flame	1
	*	Instructions	1

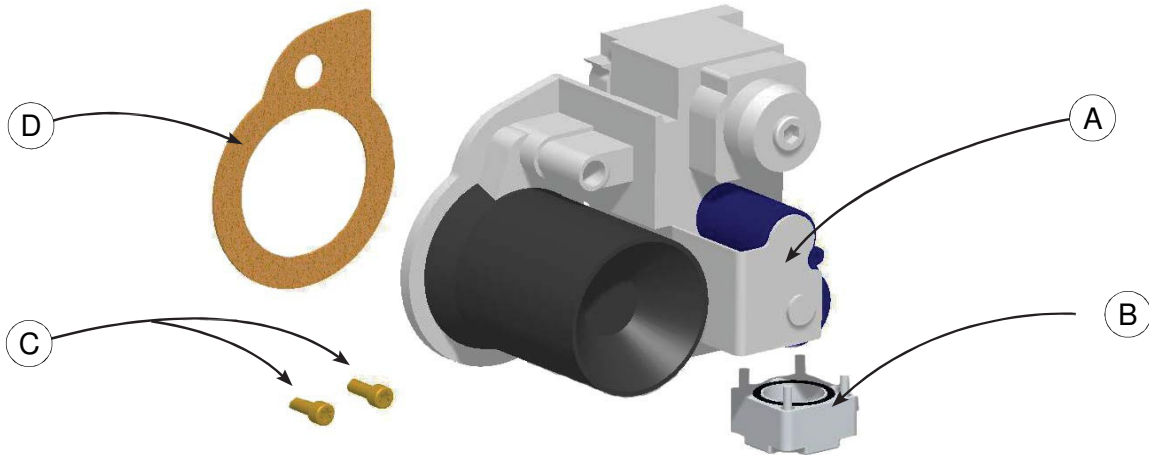
Lennox Cat # Y5352

### 150/200 Flame Sensor Kit #550002284

	ITEM	DESCRIPTION	QTY
Flame Rod Kit #550002284 includes all items listed	A	8-32, Hex Nut	2
	B	Sensor Flame	1
	*	Instructions	1

Lennox Cat # Y5353

## Repair Parts for GWM Series Gas Valve Kit



### 050 Gas Valve Kit # 550002329

	ITEM	DESCRIPTION	QTY
Gas Valve Kit # 550002329 includes all items listed	A	Gas Valve, 050, VK4115V	1
	B	Gas Valve Flange Kit	1
	C	Screw, T25 Torx	2
	D	Gasket, Cork	1
	*	Instructions	1

Lennox Cat # Y5354

### 075 Gas Valve Kit # 550002285

	ITEM	DESCRIPTION	QTY
Gas Valve Kit # 550002285 includes all items listed	A	Gas Valve, 075, VK4115V	1
	B	Gas Valve Flange Kit	1
	C	Screw, T25 Torx	2
	D	Gasket, Cork	1
	*	Instructions	1

Lennox Cat # Y5355

### 100 Gas Valve Kit # 550002286

	ITEM	DESCRIPTION	QTY
Gas Valve Kit # 550002286 includes all items listed	A	Gas Valve, 100, VK4115V	1
	B	Gas Valve Flange Kit	1
	C	Screw, T25 Torx	2
	D	Gasket, Cork	1
	*	Instructions	1

Lennox Cat # Y5356

### 150 Gas Valve Kit # 550002287

	ITEM	DESCRIPTION	QTY
Gas Valve Kit # 550002287 includes all items listed	A	Gas Valve, 150, VK4115V	1
	B	Gas Valve Flange Kit	1
	C	Screw, T25 Torx	2
	D	Gasket, Cork	1
	*	Instructions	1

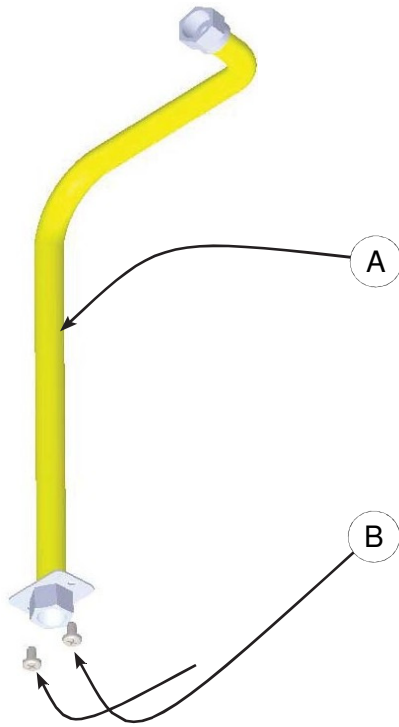
Lennox Cat # Y5357

### 050 Gas Valve Kit # 550002329

	ITEM	DESCRIPTION	QTY
Gas Valve Kit # 550002288 includes all items listed	A	Gas Valve, 200, VK4115V	1
	B	Gas Valve Flange Kit	1
	C	Screw, T25 Torx	2
	D	Gasket, Cork	1
	*	Instructions	1

Lennox Cat # Y5358





**050/075/100 Flexible Gas Line Kit # 550002289**

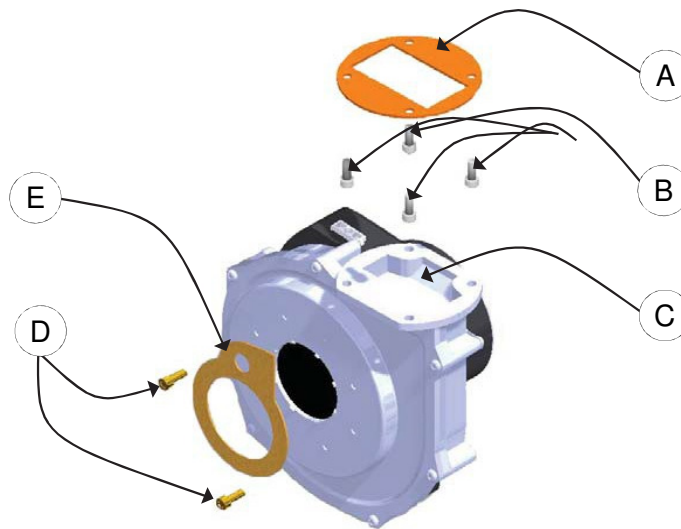
	ITEM	DESCRIPTION	QTY
Flexible Gas Line Kit #550002289 includes all items listed	A	Flexible Gas Line 23"	1
	B	Screw, 12-24x1/2 Type F	2
	*	Instructions	1
	<b>Lennox Cat # Y5359</b>		

**150/200 Flexible Gas Line Kit # 550002290**

	ITEM	DESCRIPTION	QTY
Flexible Gas Line Kit #550002290 includes all items listed	A	Flexible Gas Line 23"	1
	B	Screw, 12-24x1/2 Type F	2
	*	Instructions	1
	<b>Lennox Cat # Y5360</b>		







**050/075/100 Blower Kit # 550002291**

	ITEM	DESCRIPTION	QTY
Blower Motor Kit #550002291 includes all items listed	A	Red Gasket, Fan/Transition Piece	1
	B	Screw, 10-24 X 1/2" Socket Head Cap	4
	C	Blower, 120 V 50/60 HZ, RG130/0800-3612	1
	D	Screw, T25 Torx	4
	E	Gasket, Cork	1
	*	1/4-20 Hex Flange Nut	4
	*	Instructions	1

Lennox Cat # Y5361

**150 Blower Kit # 550002292**

	ITEM	DESCRIPTION	QTY
Blower Motor Kit #550002292 includes all items listed	A	Red Gasket, Fan/Transition Piece	1
	B	Screw, 10-24 X 1/2" Socket Head Cap	4
	C	Blower, 120 V 50/60 HZ, RG148/1200-3612	1
	D	Screw, T25 Torx	4
	E	Gasket, Cork	1
	*	1/4-20 Hex Flange Nut	4
	*	Instructions	1

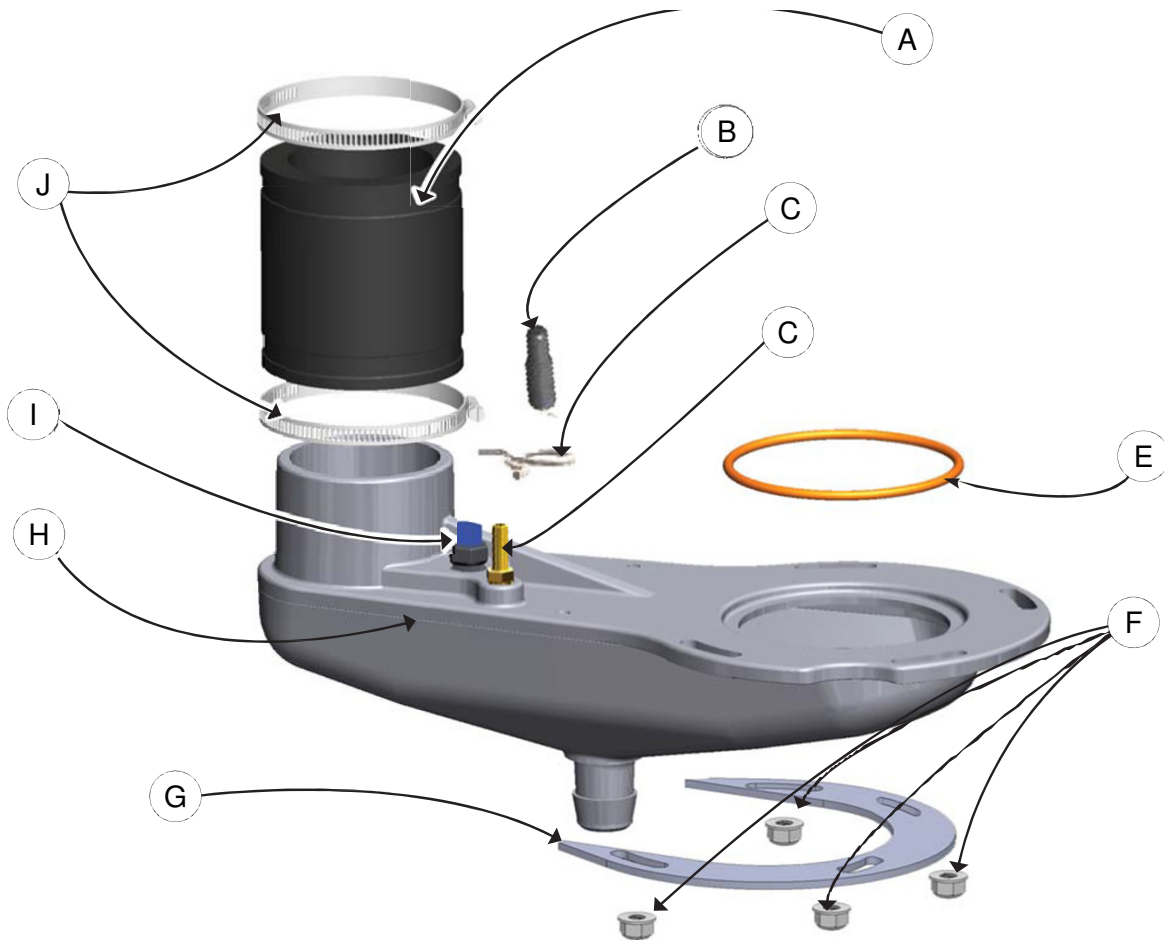
Lennox Cat # Y5362

**200 Blower Kit # 550002293**

	ITEM	DESCRIPTION	QTY
Blower Motor Kit #550002293 includes all items listed	A	Red Gasket, Fan/Transition Piece	1
	B	Screw, 10-24 X 1/2" SS Socket Head Cap	4
	C	Blower, 120 V 50/60 HZ, RG148/1200-3633	1
	D	Screw, T25 Torx	4
	E	Gasket, Cork	1
	*	1/4-20 Hex Flange Nut	4
	*	Instructions	1

Lennox Cat # Y5363





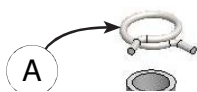
**150/200 Condensate Collector Kit # 550002295**

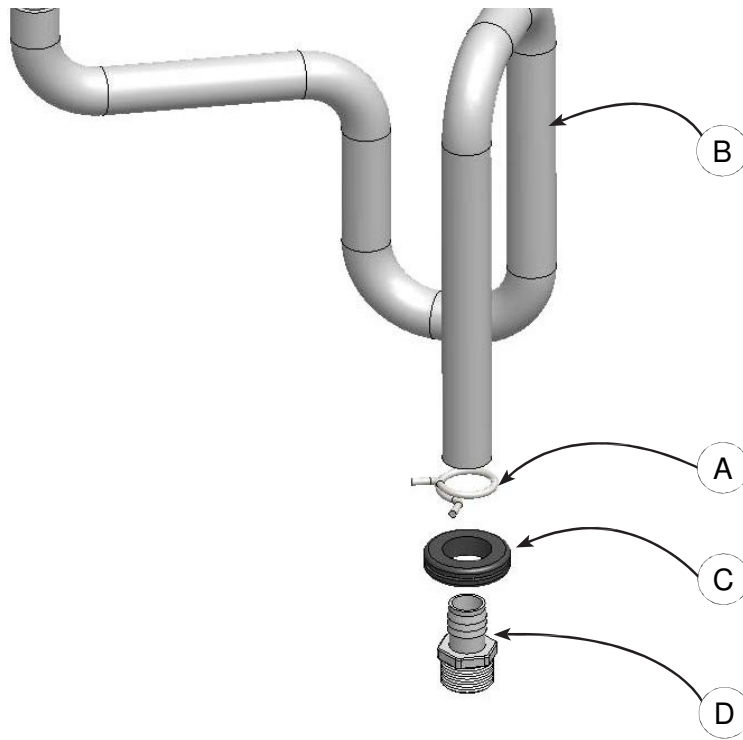
	ITEM	DESCRIPTION	PART #	Lennox Cat #	QTY
Condensate Collector Kit #550002295 includes all items listed	A	Flexible Coupling	-	Call	1
	B	Cap black vinyl 3/16"	1230006	Y5389	1
	C	Clamp, Spring Tension	1110001	Y5390	1
	D	Sensor, Vent Temperature	240008227	Call	1
	E	Hose Barb	1230010	Call	1
	F	Gasket, Condensate Collector	240008699	Call	1
	G	1/4-20 Hex Flange Nut	-	Call	3
	H	Flue Collector Bracket	109008776	Call	1
	I	Condensate Collector Plastic	-	Call	1
	J	Hose Clamp	-	Call	2
	*	Instructions	240008946	Call	1

Lennox Cat # Y5365 for entire kit



**Repair Parts for GWM Series  
Condensate Collector and Trap Kit**





**150/200 Condensate Collector Kit # 550002295**

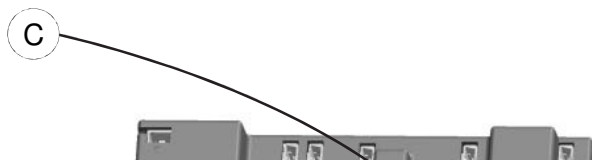
	ITEM	DESCRIPTION	QTY
Condensate Trap Kit #550002296 includes all items listed	A	Collet Clip, 1-1/8"	2
	B	Condensate Trap	1
	C	Grommet, Heyco 1" ID x 1.75" OD	1
	D	Coupling, Barbed 3/4"	1
	*	Instructions	1

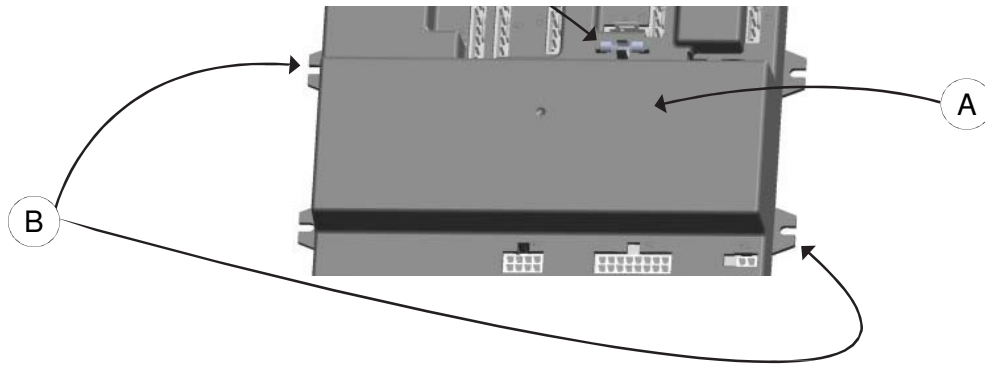
Lennox Cat # Y5366

**150/200 Condensate Trap Kit #550002297**

	ITEM	DESCRIPTION	QTY
Condensate Trap Kit #550002297 includes all items listed	A	Collet Clip, 1-1/8"	2
	B	Condensate Trap	1
	C	Grommet, Heyco 1" ID x 1.75" OD	1
	D	Coupling, Barbed 3/4"	1
	*	Instructions	1

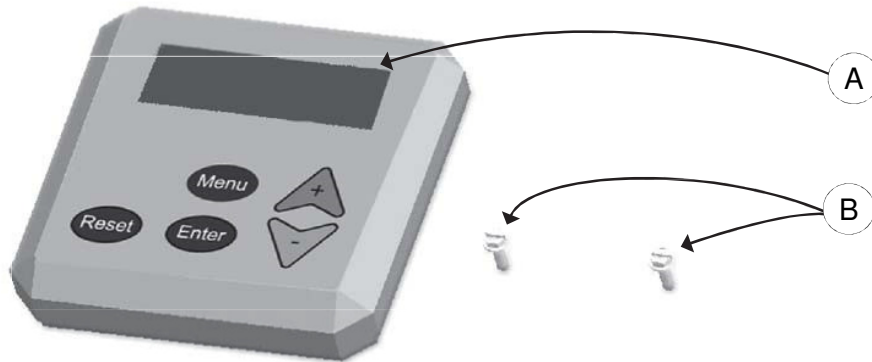
Lennox Cat # Y5367





050/075/100/150/200 Control Module Kit # 550002298			
	ITEM	DESCRIPTION	QTY
Control Board Kit #550002298 includes all items listed	A	Control Module	1
	B	Screw, 8-32x3/8, HWH, Slot Self Tapping	2
	C	Fuse, 3.15A ac, 250V, Slo-Blo Glass 5x20mm	1
	*	Instructions	1
Call for entire kit			

### Repair Parts for GWM Series User Interface Kit



050/075/100/150/200 User Interface Kit #			
	ITEM	DESCRIPTION	QTY
User Interface Kit #550002299 includes all items listed	A	User Interface Control	1
	B	Screw, 8-32 x 1/2" Type B	2
	*	Instructions	1
	Lennox Cat # Y5369		



### Repair Parts for GWM Series Heat Exchanger Surface Temperature Switch Kit

50/75/100 Heat Exchanger Surface Temperature Switch Kit #550002554	
DESCRIPTION	QTY
Temperature Switch Bracket 50/75/100	1
Temperature Switch L300-40F	1
Wire Harness, Temperature Switch	1
Instructions	1
Lennox Cat # Y5370	

**150/200 Heat Exchanger Surface Temperature Switch Kit #550002555**

DESCRIPTION	QTY
Temperature Switch Bracket 150/200	1
Temperature Switch L300-40F	1
Wire Harness, Temperature Switch	1
Instructions	1
<b>Lennox Cat # Y5371</b>	

**Repair Parts for GWM Series  
Wire Harness Kit**

**050/075/100 Wire Harness Kit #550002642**



Wire Harness Kit #550002642 includes all items listed	DESCRIPTION	QTY
	Main Boiler 120V Wiring Assembly Harness to High Voltage Terminal Block	1
	User Interface Wire Harness	1
	Wire Harness Jumper	1
	Universal Bushing 7/8"OD, Heyco 2119	1
	Screw, 6x3/8, Type B HPH, SZN	2
	Screw, 8-32x5/16, Self Tapping, Ground, Green	1
	Wire Harness, Temperature Switch	1
	Instructions	1
<b>Lennox Cat # Y5372</b>		

**150/200 Wire Harness Kit #550002643**

Wire Harness Kit #550002643 includes all items listed	DESCRIPTION	QTY
	Main Boiler 120V Wiring Assembly Harness to High Voltage Terminal Block	1
	User Interface Wire Harness	1
	Wire Harness Jumper	1
	Strain Relief on Pump, 1/2 NPT, Hub	1
	Screw, 6x3/8, Type B HPH, SZN	2
	Screw, 8-32x5/16, Self Tapping, Ground, Green	1
	Wire Harness, Temperature Switch	1
	Instructions	1
<b>Lennox Cat # Y5373</b>		



**Repair Parts for GWM Series  
Parts and Kits**

ITEM	DESCRIPTION	PARK #	LENNOX CAT#	ITEM	DESCRIPTION	PART #	LENNOX CAT #
	Igniter Cable	240008844	Y5374		Ball Valve 1/2" Female NPT x 5/8", FLR (Gas Shutoff valve)	240008297	240008297

	Sight Glass	240008235	Y5375		Safety Relief Valve (30 PSI) Conbraco 10-407-05	VR-001.01	Y5385
	Pump, Grundfos UP15-42F (050/075/100)	240008246	Y5376		Air Vent, Watts FV-4M1, 1/4 NPT	240008458	Y5386
	Pump, Grundfos UP26-99 (150/200)	240008701	Y5377		Wall Bracket Sizes 050/075/10	109008079	Y5387
	Boiler Drain Valve	Call	Call		Wall Bracket Sizes 150/2	109008347	Y5388
	LWCO, Hydrolevel Safeguard 1100 MINI, 24 VAC	240008250	Y5379		Cap Black Vinyl 3/16"	1230006	Y5389
	High Temperature Supply Switch	240008290	Y5380		Clamp, Spring Tension (Condensate Collector)	1110001	Y5390
	Sensor, Return Water	240008226	Y5381	Not Shown	Sensor, Outdoor	240008225	Y5391
	Sensor, Flue	240008227	Y5382	Not Shown	Gauge, Temperature Pressure, 2" shank	1260006	74P48
	Clamp, 1-1/8" Spring Tension (Condensate Trap)	240008406	Y5383	Not Shown	Fuse, 3.15A ac, 250V, Slo-Blo Glass 5x20mm	240008665	Y5393



## Repair Parts for GWM Series Optional Accessories

### Gas Conversion Kits 050-200

Dunkirk Part #	Lennox Cat #
550002303 050 GAS CONVERSION KIT	Y5394
550002304 075 GAS CONVERSION KIT	Y5395
550002305 100 GAS CONVERSION KIT	Y5396
550002306 150 GAS CONVERSION KIT	Y5397
550002307 200 GAS CONVERSION KIT	Y5398

### Concentric Vent Kits

DESCRIPTION	Dunkirk Part #	Lennox Cat#
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2" Concentric Vent Kit (1)	29570	Y5399
3" Concentric Vent Kit (2)	29571	Y5400
(1) 2" For use with 050/075/100		
(2) 3" For use with 075-200		

**Multi Boiler Sensor Kit # 550002186**

	<b>DESCRIPTION</b>	<b>Dunkirk Part #</b>	<b>Lennox Cat #</b>	<b>QTY</b>
Multi Boiler Sensor Kit	Sensor, 12K, NTC, 6x45MM	240008465	Call	1
	Well, 1/2 NPT Copper/Brass	240008466	Call	1
	Sensor Well Lock Clip	240008467	Call	1
	Instructions, Multi Boiler Sensor	240008959	Call	1