UH16 Series
Gas Fired
Steam Boilers

PARTS, KITS & OPTIONAL ACCESORIES

Ordering Instructions
Order Parts through your nearest supplier.
When ordering parts, obtain Model Number and Serial from data plate on your boiler.
Include following information when ordering.

Part Number_____

Part Description_____

Boiler Model Number_____

Boiler Serial Number_____

Manufactured by:
ECR International Inc.
2201 Dwyer Avenue, Utica, NY 13501
Tel. 800 325-5479
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PN 240013733 REV. A [12/01/2022]

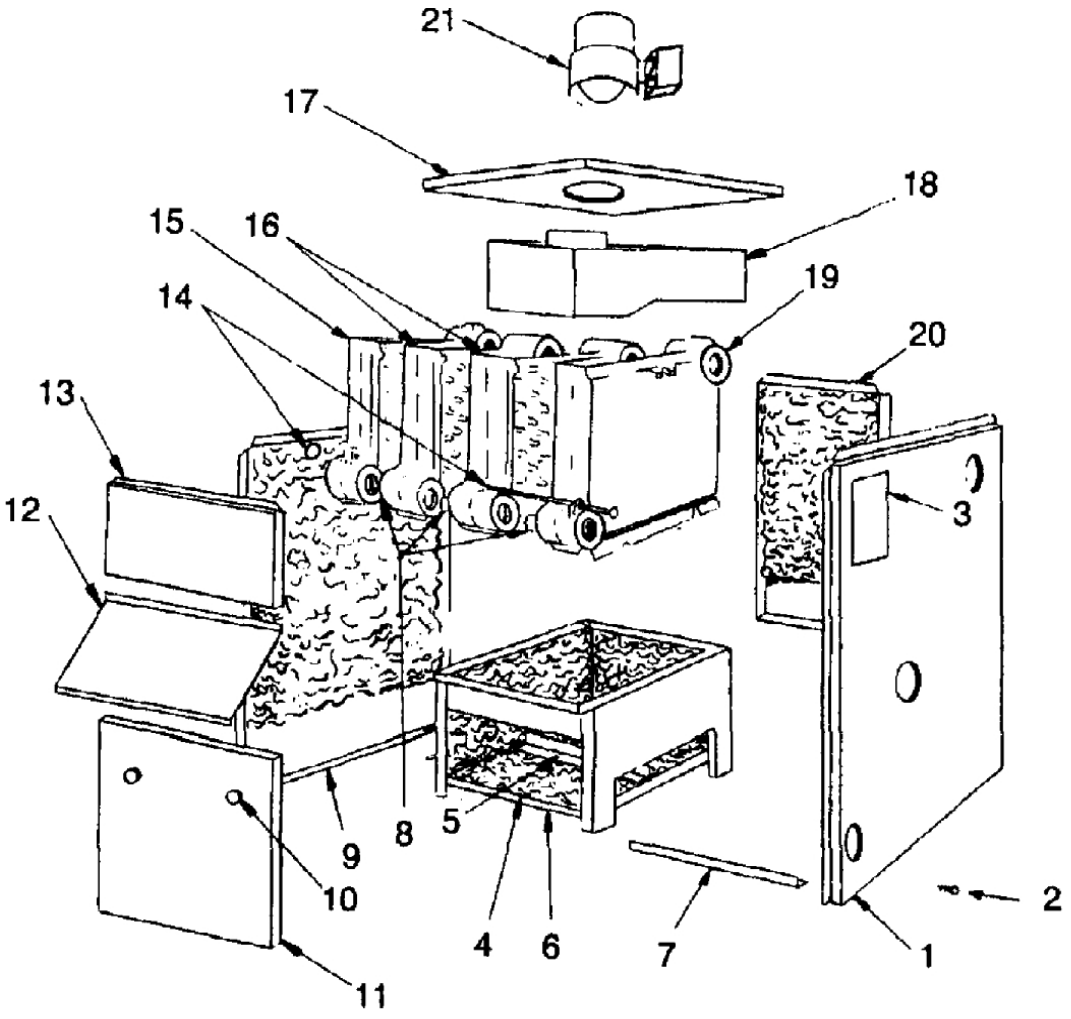
GAS – FIRED STEAM BOILERS

– IMPORTANT –
READ THESE INSTRUCTIONS BEFORE ORDERING

All parts are listed in the following Parts List may be ordered through your nearest supplier.

When ordering parts, first obtain the Model Number from the data plate on your boiler, than determine the Part No. (not the Key No.) and the Description of each part from the following illustrations and list. Be sure to give us all this information:

The Part No. – The Part Description – The Boiler Model No.



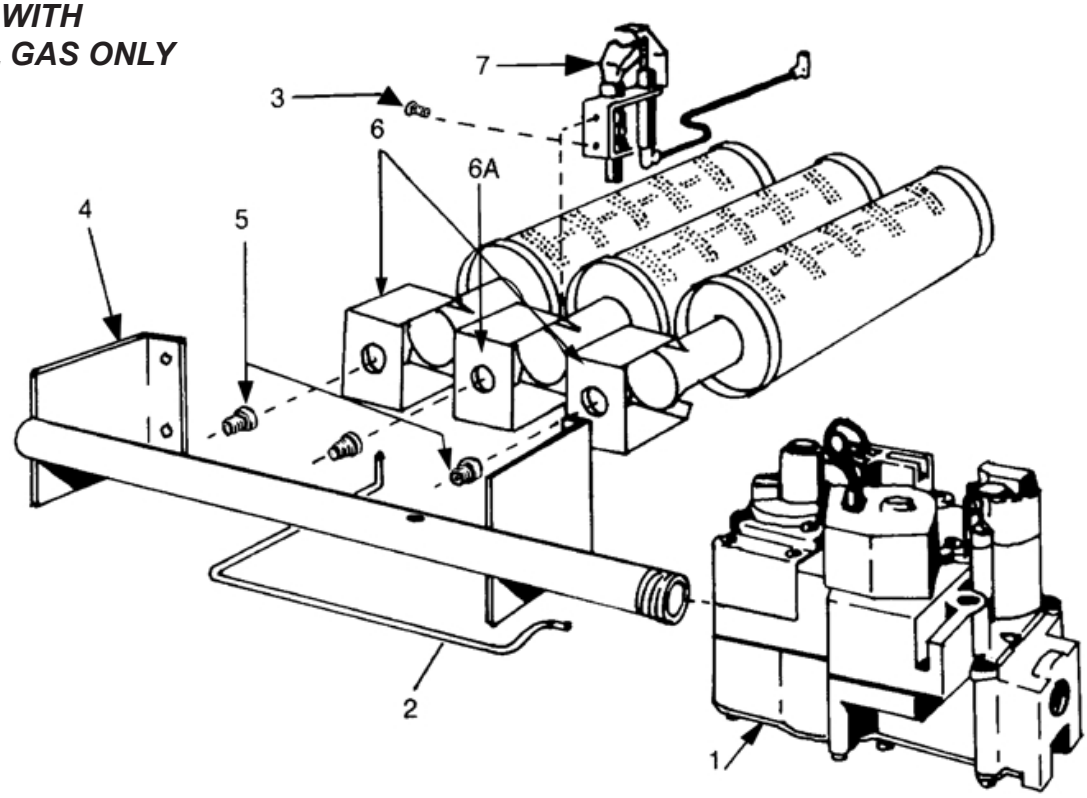
JACKET - SECTION AND BASE PARTS

THIS IS A REPAIR PARTS LIST - NOT A PACKAGING LIST

KEY NO.	Description	3 SECTION	4 SECTION	5 SECTION	6 SECTION	7 SECTION	8 SECTION	9 SECTION
		Part No.	Part No.	Part No.	Part No.	Part No.	Part No.	Part No.
1	Jacket, Right Side Panel	109008574AD						
2	#10 x 1/2 Sheet Metal Screw	14695074						
3	Rating Plate	240004760						
4	Base Insulation - Base Sides (2)	14614130						
	- Base Front	14614113	14614114	14614115	14614116	14614117	14614118	14614119
	- Base Rear	14614123	14614124	14614125	14614126	14614127	14614128	14614129
5	Base Baffle	42500643	42500644	42500645	42500646	42500647	42500648	42500649
6	Base	42500663	42500664	42500665	42500666	42500667	42500668	42500669
7	Jacket Tie Bar	42500653	42500654	42500655	42500656	42500657	42500658	42500659
8	Push Nipple	43300976						
9	Jacket, Left Side Panel	109008736AD						
10	Knob, Service Door (2 REQ,D)	13702153						
11	Jacket Service Door	42500823AD	42500824AD	42500825AD	42500826AD	42500827AD	42500828AD	42500829AD
12	Jacket Int'd. Panel	42500813AD	42500814AD	42500815AD	42500816AD	42500817AD	42500818AD	42500819AD
13	Jacket Front Panel	42500811AD	42500804AD	42500805AD	42500806AD	42500807AD	42500808AD	42500809AD
14	¼" Tie Rod, Nut	14605001	14605002	14605051	14605053	14605055	14605007	14605009
15	Boiler Section, Left	41000013						
16	Boiler Section, Middle	41000015						
17	Jacket, Top Panel	109006276AD	109006277AD	109006278AD	109006279AD	109006280AD	109006281AD	109006282AD
18	Draft Diverter	42500673	42500674	42500675	42500676	42500677	42500678	42500679
19	Boiler Section, Right	41000014						
20	Jacket, Back Panel	42500833AD	42500834AD	42500835AD	42500836AD	42500837AD	42500838AD	42500839AD
N/S	Jacket Complete	42500873AD	42500874AD	42500875AD	42500876AD	42500877AD	42500878AD	42500879AD
N/S	Block Assembly (19, 16, 15, 14, 8)	41000330	41000430	41000530	41000630	41000730	41000830	41000930
N/S	Cerafelt Gasket	14614018						
21	Vent Damper	240006937	240006938	240006938	240006939	240006939	240006939	240006939
N/S	Base Assembly (6, 5, 4)	43300663	43300664	43300665	43300666	43300667	43300668	43300669

N/S Not Shown

FOR USE WITH NATURAL GAS ONLY



NOTE: Actual gas valve may look different than gas valve shown

NATURAL GAS BURNER & MANIFOLD PARTS LIST

THIS IS A REPAIR PARTS LIST - NOT A PACKAGING LIST

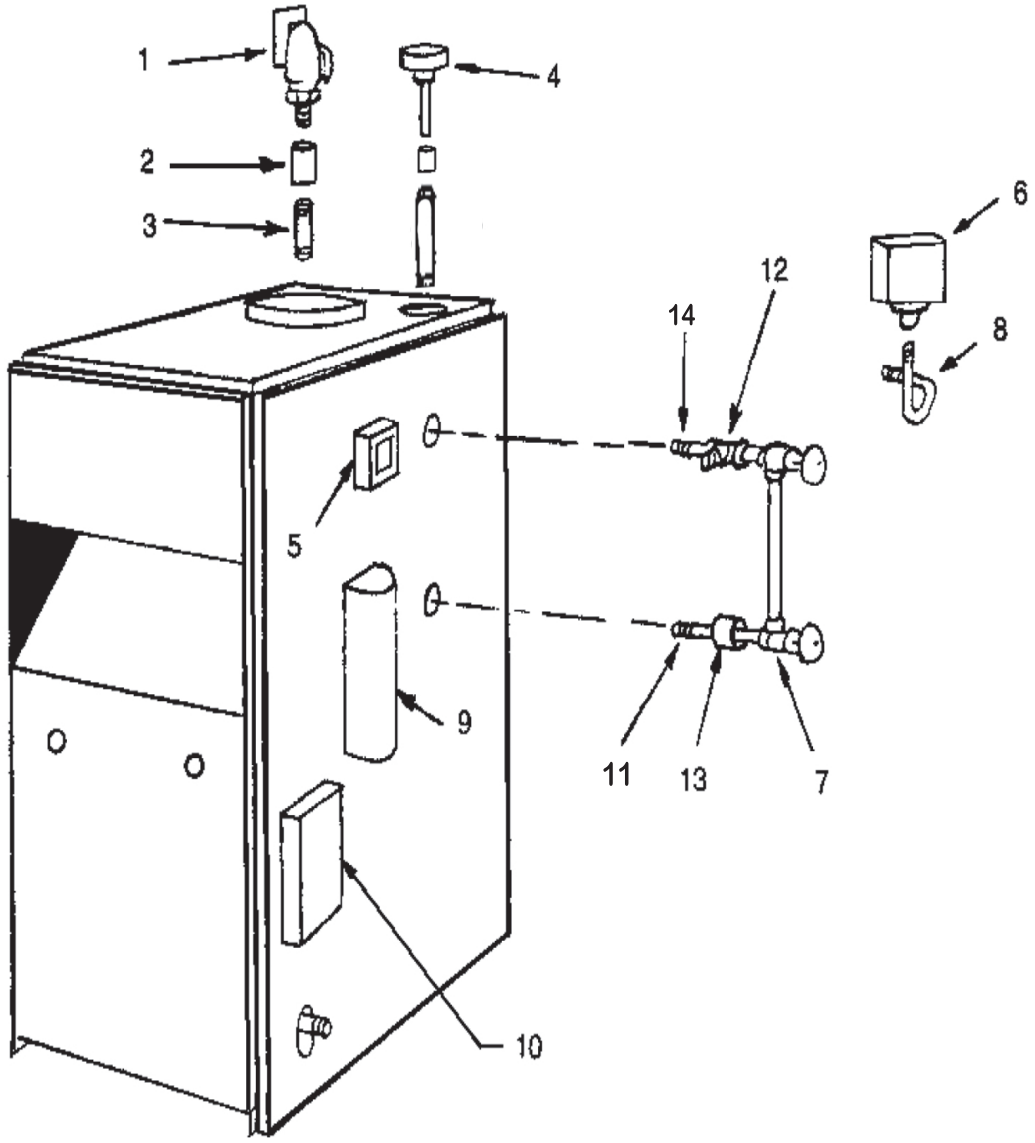
ELECTRONIC INTERMITTENT IGNITION (Shown)								
KEY NO.	DESCRIPTION	3 SECTION	4 SECTION	5 SECTION	6 SECTION	7 SECTION	8 SECTION	9 SECTION
		PART NO.	PART NO.	PART NO.	PART NO.	PART NO.	PART NO.	PART NO.
1	24 Volt Gas Valve, Elect. Intr. Ignition	14662052	14662052	14662052	14662315	14662315	14662315	14662315
2	Pilot Tube	14615005	14615005	14615005	14615005	14615005	14615006	14615006
3	10-32 3/16 Hex Hd. Screw	14695301						
4	Gas Manifold	14616033	14616034	14616035	14616013	14616014	14616015	14616016
5	Main Burner Orifice*	240012905	240012905	240012905	240013128	240013128	240013128	240013128
6	Main Burner, Regular**	14615532						
6A	Main Burner, Pilot Mount	14615531						
7	Pilot Burner	240011102						
N/S	Rollout Shield	42500933	42500934	42500935	42500936	42500937	42500938	42500939

Quantitiy is 1 unless otherwise noted.
*** Requires 1 less than the number of sections**
**** Reguires 2 less than the number of sections**
N/S Not Shown

NATURAL GAS AND PROPANE CONVERSION KITS

CONVERSION KITS							
DESCRIPTION	**3 SECTION**	**4 SECTION**	**5 SECTION**	**6 SECTION**	**7 SECTION**	**8 SECTION**	**9 SECTION**
	PART NO.	**PART NO.**	**PART NO.**	**PART NO.**	**PART NO.**	**PART NO.**	**PART NO.**
CONVERSION KITS NATURAL GAS TO PROPANE	**550004168**						
CONVERSION KITS PROPANE TO NATURAL GAS	43300632	43300632	43300633	43300634	43300635	43300636	43300637

BOILER CONTROLS AND PIPING



Key No.	Description	Part No.
1	¾" Safety Relief Valve	1570001
2	¾" Coupling	1150001
3	¾" x 6-½" Nipple	14607002
4	Steam Pressure Gauge Kit	550003355
5	AT-140D Transformer, 24 Volt	14662305
6	PA-404A Pressuretrol	14662015
7	Glass Water Gauge Set (used with PS-802 LWCO)	14622005
N/S	Glass Water Gauge Set (used with 67D-1 LWCO)	14622010
8	90 Pigtail (used with PS-802 LWCO)	14643004
N/S	180 Pigtail (used with 67D-1 LWCO)	14643005
9A	Hydrolevel Cycle Guard CG400-2090 LWCO with probe	43300522
9B	Probe only for Hydrolevel Cycle Guard	240010925
10	Intermittent Pilot Control	14662070
11	½" NPT x 4" Nipple	PF-033.02
12	½" x ½" x ¼" Brass Tee (PS-802 only)	14693051
13	½" Brass Coupling (PS-802 only)	14693052
14	½" x 3-½" Brass Nipple (PS-802 only)	14607024
N/S	¾" Drain Valve	240009323
N/S	WF-2U-24 Water Feeder (Optional)	1630001
N/S	Rollout Switch	14629002
N/S	Spill Switch (36TX16-6282) 280F	1500009
N/S	5" Vent Damper (3 Section Boilers)	240006937
N/S	6" Vent Damper (4, 5 Section Boilers)	240006938
N/S	7" Vent Damper (6, 7, 8, 9, Section Boilers)	240006939
N/S	Vent Damper Operator (Motor)	240005933
N/S	400F Black Silicone Rubber Adhesive Sealent (10.3oz. Cartridge)	240006837

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All specifications subject to change without notice.
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