



Replacement Parts List

PARTS & SERVICE DEPARTMENT

Nashville, Tennessee

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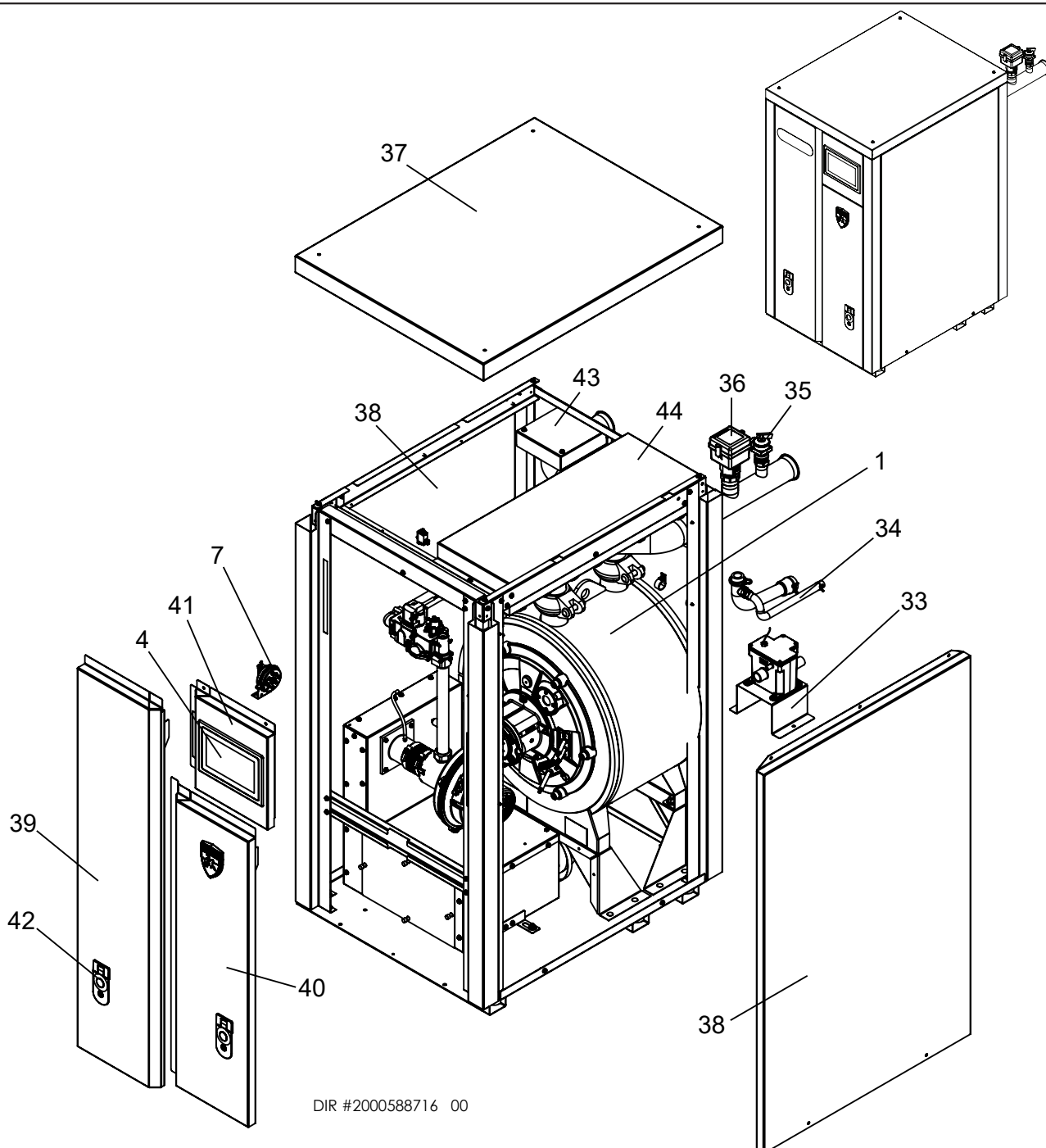
www.Lochinvar.com

Armor

Condensing Water Heater

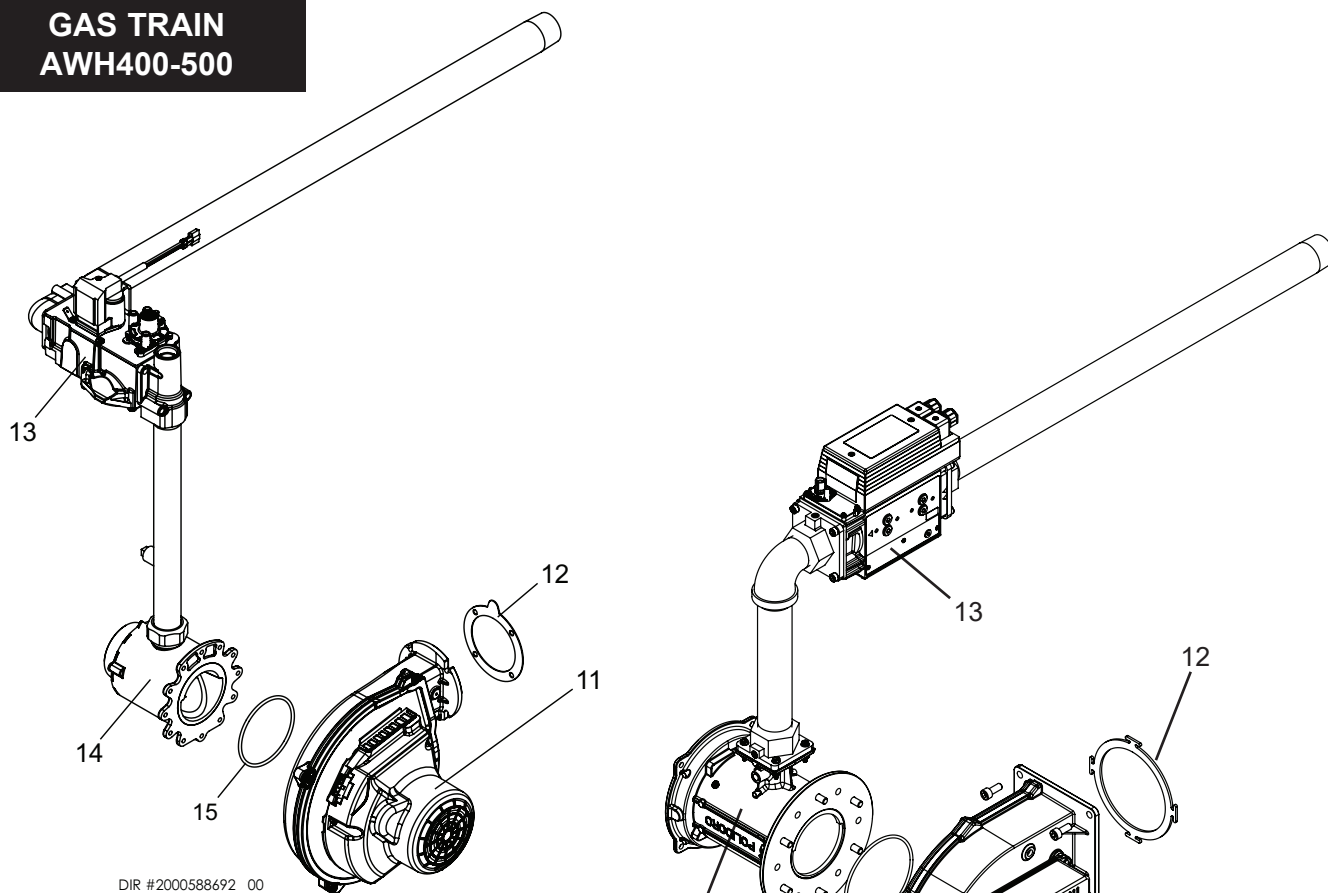
AWH0400 - 0500 Series 100 & 101

AWH0650 - 1000 Series 110 & 111



DIR #2000588716 00

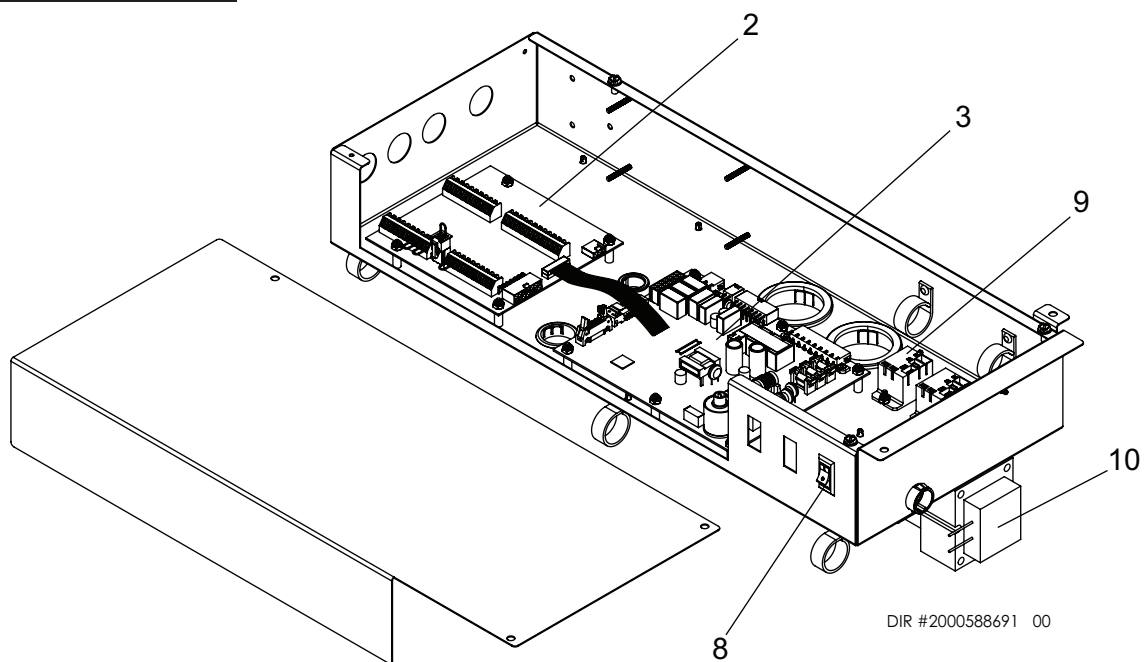
GAS TRAIN AWH400-500



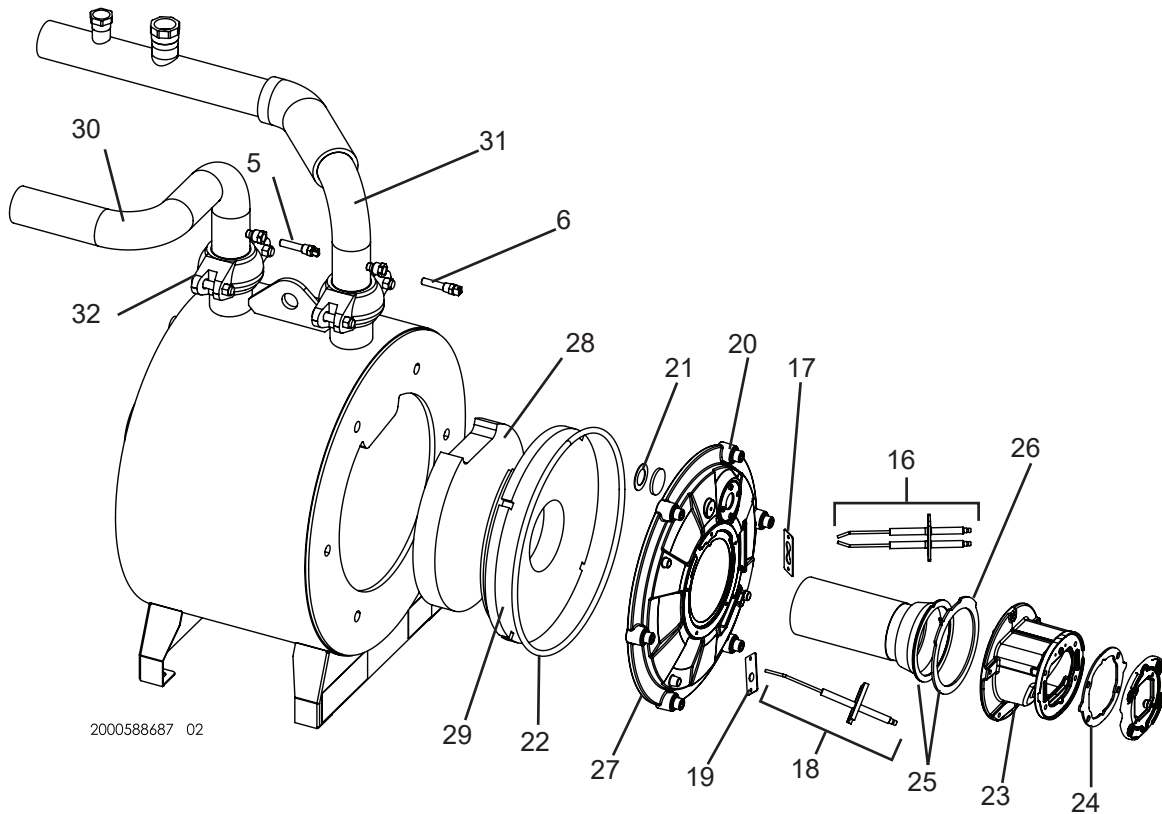
2000588710 02

GAS TRAIN AWH0650-1000

CONTROLS



HEAT EXCHANGER



ITEM NO.	PART NO.	DESCRIPTION	MODEL
HEAT EXCHANGER ASSEMBLIES			
1	100330169	HEAT EXCHANGER ASSEMBLY	AWH0400
1	100330170	HEAT EXCHANGER ASSEMBLY	AWH0500
1	100330181	HEAT EXCHANGER ASSEMBLY	AWH0650
1	100330182	HEAT EXCHANGER ASSEMBLY	AWH0800
1	100330183	HEAT EXCHANGER ASSEMBLY	AWH1000
CONTROLS			
2	100208473*	LOW VOLTAGE CONNECTION BOARD	ALL
3	100330184*	CONTROL BOARD - MAIN	AWH0400
3	100333998*	CONTROL BOARD - MAIN	AWH0500
3	100333999*	CONTROL BOARD - MAIN	AWH0650
3	100334000*	CONTROL BOARD - MAIN	AWH0800
3	100334031*	CONTROL BOARD - MAIN	AWH1000
3	100357481*	CONTROL BOARD - MAIN - HIGH ALTITUDE	AWH0400
3	100357482*	CONTROL BOARD - MAIN - HIGH ALTITUDE	AWH0500
3	100357483*	CONTROL BOARD - MAIN - HIGH ALTITUDE	AWH0650
3	100357484*	CONTROL BOARD - MAIN - HIGH ALTITUDE	AWH0800
3	100357485*	CONTROL BOARD - MAIN - HIGH ALTITUDE	AWH1000
4	100330185*	DISPLAY ASSEMBLY INTERFACE	ALL
5	100208563*	SENSOR, INLET	ALL
6	100208558*	SENSOR, OUTLET	ALL
-	100330186*	SENSOR, FLUE W/ GROMMET	ALL
7	100208381*	SWITCH, AIR PRESSURE (NO SWITCH FOR 500, 650, OR 1000 MODELS)	AWH0400 & AWH0800
8	100208242	SWITCH, POWER ON/OFF	ALL
9	100208509	PUMP RELAY	ALL
10	100340202	TRANSFORMER, 120 X 24V, 100VA, 50/60 HZ	ALL

PLEASE HAVE SERIAL NUMBER AVAILABLE WHEN ORDERING PARTS

*ITEMS DENOTE SUGGESTED INVENTORY PARTS

ITEM NO.	PART NO.	DESCRIPTION	MODEL
GAS TRAIN			
11	100330187	FAN W/ GASKETS	AWH0400-0500
11	100330188	FAN W/ GASKETS	AWH0650-0800
11	100330189	FAN W/ GASKETS	AWH1000
12	100208101*	GASKET, BLOWER	AWH0400-0500
12	100330190*	GASKET, BLOWER	AWH0650-0800
12	100330191*	GASKET, BLOWER	AWH1000
13	100330192	GAS VALVE W/ GASKET	AWH0400-0500
13	100381188	GAS VALVE W/ FLANGE	AWH0650-1000
14	100330194	VENTURI W/ GASKET (NATURAL GAS)	AWH0400
14	100330195	VENTURI W/ GASKET (NATURAL GAS)	AWH0500
14	100330196	VENTURI W/ GASKET (NATURAL GAS)	AWH0650
14	100330197	VENTURI W/ GASKET (NATURAL GAS)	AWH0800
14	100330199	VENTURI W/ GASKET (NATURAL GAS)	AWH1000
15	100208761	GASKET, VENTURI	AWH0400-0500
15	100233705	GASKET, VENTURI	AWH0650-0800
15	100233698	GASKET, VENTURI	AWH1000
-	100288880	O-RING, GAS VALVE	AWH0400-0500
-	100288899	GASKET, G-NUT	AWH0400-0500
-	100208105	GASKET, GAS VALVE / VENTURI, CORK	AWH0650-1000
IGNITION & BURNER ASSEMBLIES			
16	100368946*	IGNITOR W/ GASKET & SCREWS	ALL
17	100297133*	GASKET, IGNITOR	ALL
18	100330200*	FLAME SENSOR W/ GASKET & SCREWS	ALL
19	100330341*	GASKET, FLAME SENSOR	ALL
20	100330201	K, SIGHT GLASS	ALL
21	100297136	GASKET, SIGHT GLASS	ALL
22	100330202	GASKET, DOOR, ROPE	ALL
23	100330209	INTAKE MANIFOLD, HEX, INLET	AWH0400-0500
23	100330203	INTAKE MANIFOLD, HEX, INLET	AWH0650-0800
23	100330204	INTAKE MANIFOLD, HEX, INLET	AWH1000
24	100330206	GASKET, ADAPTER	AWH0400-0500
25	100330210	BURNER W/ GASKETS	AWH0400
25	100330211	BURNER W/ GASKETS	AWH0500
25	100330212	BURNER W/ GASKETS	AWH0650
25	100330213	BURNER W/ GASKETS	AWH0800
25	100330214	BURNER W/ GASKETS	AWH1000
26	100330215*	GASKET, BURNER	ALL
27	100330216	DOOR, BURNER	ALL
MISCELLANEOUS			
28	100330218	INSULATION, DEFLECTOR	ALL
29	100330217	INSULATION, BURNER DOOR	ALL
-	100330219	GASKET, FLUE OUTLET	AWH0400-0500
-	100330220	GASKET, FLUE OUTLET	AWH0650-1000
-	100330315	FLUE CLAMP RING	AWH0400-0500
-	100330314	FLUE CLAMP RING	AWH0650-1000
30	100330223	WATER PIPE, INLET	AWH0400-0800
30	100330224	WATER PIPE, INLET	AWH1000
31	100330225	WATER PIPE, OUTLET	AWH0400
31	100330226	WATER PIPE, OUTLET	AWH0500
31	100330227	WATER PIPE, OUTLET	AWH0650
31	100330229	WATER PIPE, OUTLET	AWH0800
31	100330230	WATER PIPE, OUTLET	AWH1000
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ITEM NO.	PART NO.	DESCRIPTION	MODEL
MISCELLANEOUS (CONTINUED)			
32	100330232	COUPLING, WATER PIPE	ALL
33	100330233	CONDENSATE TRAP ASSEMBLY	ALL
34	100330234	HOSE, CONDENSATE TRAP	ALL
35	100208443	VALVE, RELIEF T&P - 150 PSI, 210°	AWH0400
35	100208446	VALVE, RELIEF T&P - 150 PSI, 210°	AWH0500-1000
-	100170644*	KIT, TANK SENSOR	ALL
36	100335986	FLOW SWITCH, W/ PADDLE #2	ALL
-	100208834	SENSOR, OUTDOOR	ALL
-	100330235	HARNESS, SPARK IGNITOR	ALL
-	100208622	HARNESS, FLAME SENSOR	ALL
-	100330236	HARNESS, ELECTRODE, GROUND	ALL
-	100330237	HARNESS, COMMUNICATION CABLE	ALL
-	100376311	HARNESS, SENSOR	ALL
-	100376312	HARNESS, WIRE, PANEL	AWH0400-0800
-	100376313	HARNESS, WIRE, PANEL	AWH1000
-	100208808*	FUSE, 0.8A / 250V	ALL
-	100208231*	FUSE, 3.15A / 250V	ALL
-	100290102*	FUSE, 6.30A / 250V	ALL
-	100233577	AIR FILTER	ALL
-	100371406	DISPLAY TAPE SERVICE KIT	ALL
PUMPS			
-	100335989	PUMP, STANDARD	AWH0400
-	100166428	PUMP, STANDARD	AWH0500-0650
-	100232190	PUMP, STANDARD	AWH0800-1000
-	100232190	PUMP, UPSIZED	AWH0500-0650
-	100330240	PUMP, UPSIZED	AWH0800-1000
JACKET ASSEMBLIES			
37	100330241	JACKET, TOP	AWH0400-0500
37	100330242	JACKET, TOP	AWH0650-0800
37	100330243	JACKET, TOP	AWH1000
38	100330244	JACKET, SIDES	AWH0400-0500
38	100330245	JACKET, SIDES	AWH0650-0800
38	100330246	JACKET, SIDES	AWH1000
39	100330247	JACKET, FRONT, LEFT	ALL
40	100330248	JACKET, FRONT, BOTTOM, RIGHT	ALL
41	100330249	JACKET, FRONT, TOP, RIGHT	ALL
42	100302180	LATCH, COMPRESSION	ALL
43	100335982	COVER, JUNCTION BOX	ALL
44	100335984	COVER, CONTROL	ALL
OPTION KITS			
-	100330250	KIT, OUTDOOR	AWH0400-0500
-	100361244	KIT, OUTDOOR	AWH0650-1000
-	100330251	KIT, LP CONVERSION (W/ LP VENTURI)	AWH0400
-	100330252	KIT, LP CONVERSION (W/ LP VENTURI)	AWH0500
-	100330253	KIT, LP CONVERSION (W/ LP VENTURI)	AWH0650
-	100330254	KIT, LP CONVERSION (W/ LP VENTURI)	AWH0800
-	100330255	KIT, LP CONVERSION (W/ LP VENTURI)	AWH1000
ANNUAL PREVENTATIVE MAINTENANCE KITS			
-	100345163*	KIT, PM SERVICE	AWH0400-0500
-	100345164*	KIT, PM SERVICE	AWH0650-0800
-	100345165*	KIT, PM SERVICE	AWH1000
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Notes

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