



## WARRANTY INFORMATION BY SERIAL NUMBER

*PARTS AND SERVICE DEPARTMENT*  
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### *Warranty Code Explanation*

1. Water heater tanks for residential use have a six (6) year limited warranty effective 60 days from date of manufacture as determined by the serial number.
2. Water heater tanks for commercial use have a three (3) year limited warranty effective 60 days from date of manufacture as determined by the serial number.
3. Storage Tanks have a five (5) year limited warranty effective (60) days from date of manufacture as determined by the serial number.
4. Heat exchangers on copper-tube water heater models (IW, PF, CF, CW) have a five (5) year limited warranty effective 60 days from the date of manufacture as determined by the serial number.
5. Heat exchangers on copper-tube water heater models (EW, RW, CW 90-500) have a three (3) year limited warranty effective 60 days from the date of manufacture as determined by the serial number.
6. Heat exchangers on copper-tube boiler models (IB, PB, CH, CB & EB) have a ten (10) year limited warranty effective 60 days from the date of manufacture as determined by the serial number.
7. Heat Exchangers on stainless tube boiler models (KB) have a twelve (12) year limited warranty effective 60 days from the date of manufacture as determined by the serial number.
8. Heat exchangers on copper-tube boiler models (RB, CB 45-260) have a twenty (20) year limited warranty effective 60 days from the date of manufacture as determined by the serial number
9. All residential parts have a six (6) year warranty from the date of purchase.
10. All commercial parts have a one (1) year warranty from the date of purchase.
11. All shipping charges must be prepaid for any warranted item returned to Lochinvar at either Detroit, Michigan or Lebanon, Tennessee.

**THIS OUTLINE IS NOT A WARRANTY.  
FOR COMPLETE INFORMATION, CONSULT THE WRITTEN LIMITED  
WARRANTY OR LOCHINVAR'S CONSUMER PRODUCTS DIVISION.**

<b>RESIDENTIAL TANK TYPE GAS, ELECTRIC &amp; SOLAR</b>	<b>ALL YEARS</b>
<b>COMMERCIAL TANK TYPE GAS</b>	<b>ALL YEARS</b>
<b>EX-SPECIAL ELECTRIC</b>	<b>ALL YEARS</b>
<b>EXPLOSION RESISTANT ELECTRIC</b>	<b>ALL YEARS</b>
<b>JACKETED TANKS (RJS &amp; RJA)</b>	<b>1986-Present</b>
<b>STANDARD HI-POWERS (HS&amp;HC)</b>	<b>1997-Present</b>
<b>COMPACT ASME HI-POWER</b>	<b>1997-Present</b>
<b>OIL FIRED</b>	<b>1992-Present</b>

The above series has a two letter, six or seven number system, which is used to distinguish the warranty date.

**Example:** KJ-1000130...Built in September of 1993

The first letter signifies the year produced.  
The second letter signifies the month produced.  
The remaining numbers are production codes.

1 <sup>ST</sup> LETTER		2 <sup>ND</sup> LETTER	
A	= 2004	A	= January
B	= 2005	B	= February
C	= 2006	C	= March
D	= 1987	D	= April
E	= 1988	E	= May
F	= 1989	F	= June
G	= 1990	G	= July
H	= 1991	H	= August
J	= 1992	J	= September
K	= 1993	K	= October
L	= 1994	L	= November
M	= 1995	M	= December
N	= 1996		
P	= 1997		
S	= 1998		
T	= 1999		
W	= 2000		
X	= 2001		
Y	= 2002		
Z	= 2003		

**DATA PLATE LOCATION:**

**A. Commercial Tank Type Gas, Oil Fired:**  
Approximately half-way down the jacket on the front of the heater.

**B. Residential Tank Type Gas, Electric and Solar, EX-Special & Explosion Resistant Electric, Jacketed Tanks:**  
Below the Lochinvar logo, approximately in the middle of the tank.

**C. Standard Hi-Power & Compact ASME Hi-Power:**  
The upper right side of the jacket on the front of the heater.

**Note:** Residential products prior to serial number prefix SA have a five (5) year limited warranty.  
Products starting with serial number prefix SA have a six (6) year limited warranty.

**ELECTRIC BOOSTERS (SB) (1978-Present)**

Booster serial numbers have ten numbers.  
The first six numbers are production related.  
The seventh & eighth number indicates year produced.  
The final ninth or tenth numbers equal month produced.

**Example:** 1234569708...Built in August of 1997

7 <sup>TH</sup> AND 8 <sup>TH</sup> NUMBER	9 <sup>TH</sup> AND 10 <sup>TH</sup> NUMBER
94 = 1994	01 = January
95 = 1995	02 = February
96 = 1996	03 = March
97 = 1997	04 = April
98 = 1998	05 = May
99 = 1999	06 = June
00 = 2000	07 = July
01 = 2001	08 = August
02 = 2002	09 = September
03 = 2003	10 = October
04 = 2004	11 = November
05 = 2005	12 = December
06 = 2006	

**DATA PLATE LOCATION:**  
On the lower right corner of the jacket, from the front view.

**NOTE:** RJA120 tanks manufactured after 2004 are listed in the warranty table on page 3.

<b>CUSTOM HI-POWER (CHP)</b>	<b>1978-Present</b>
<b>JACKETED TANKS (TV* &amp; R*A)</b>	<b>1979-Present</b>
<b>COPPER-FIN (CW &amp; CB)</b>	<b>1981-Present</b>
<b>POOL HEATERS (ER, CS &amp; CP)</b>	<b>1981-Present</b>
<b>POWER-FIN (PF &amp; PB)</b>	<b>1986-Present</b>
<b>MINI-FIN (RW &amp; RB)</b>	<b>1989-Present</b>
<b>COPPER-FIN II (CF &amp; CH)</b>	<b>1991-Present</b>
<b>EFFICIENCY+ (EW &amp; EB)</b>	<b>1997-Present</b>
<b>INTELLI-FIN (IW &amp; IB)</b>	<b>2000-Present</b>
<b>SOLUTION (CB)</b>	<b>2004-Present</b>
<b>KNIGHT (KB)</b>	<b>2005-Present</b>

\* indicates G, N or J

The above models will have either a 7 place or a 12 place serial code.

Examples: J-930001...Built in September of 1993  
A07H00123456 Built in January of 2007

First letter indicates month produced.

Next two numbers indicate year produced.

The remaining numbers are production codes.

<b>1<sup>ST</sup> LETTER</b>	<b>1<sup>ST</sup> &amp; 2<sup>ND</sup> NUMBER</b>
A = January	86 = 1986
B = February	87 = 1987
C = March	88 = 1988
D = April	89 = 1989
E = May	90 = 1990
F = June	91 = 1991
G = July	92 = 1992
H = August	93 = 1993
I = September	94 = 1994
J = October	95 = 1995
K = November	96 = 1996
L = December	97 = 1997
	98 = 1998
	99 = 1999
	00 = 2000
	01 = 2001
	02 = 2002
	03 = 2003
	04 = 2004
	05 = 2005
	06 = 2006

**DATA PLATE LOCATION:**

**A. Copper-Fin, Copper-Fin II, Efficiency+, Mini-Fin, Solution & Pool Heaters**

On bottom right corner of the heater from the water connection side.

**B. Power-Fin, Intelli-Fin**

On upper back side of heater from the water connection side.

**C. Custom Hi-Power, Jacketed Tanks**

On outside door panel approximately at eye level.

<b>STANDARD HI-POWER</b>	<b>1974-Apr. 1997</b>
<b>OIL FIRED (BRE SERIES)</b>	<b>1984-1992</b>

The above models have one letter, followed by six numbers, and one final letter on Hi-Powers.

Note: The fourth digit on oil heaters will be a letter.

Example: J93-1030F...Built in September of 1993

First letter indicates month produced.

Next two numbers indicate year produced.

<b>1<sup>ST</sup> LETTER</b>	<b>1<sup>ST</sup> &amp; 2<sup>ND</sup> NUMBER</b>
A = January	82 = 1982
B = February	83 = 1983
C = March	84 = 1984
D = April	85 = 1985
E = May	86 = 1986
F = June	87 = 1987
G = July	88 = 1988
H = August	89 = 1989
J = September	90 = 1990
K = October	91 = 1991
L = November	92 = 1992
M = December	93 = 1993
	94 = 1994
	95 = 1995
	96 = 1996
	97 = 1997

**DATA PLATE LOCATION:**

**A. Standard Hi-Power**

The upper right side of jacket on the front of the heater.

**B. Oil Heaters**

Approximately halfway down the jacket on the front of the heater.

**HI-FIRE COMMERCIAL GAS (HF) thru 1986**  
**OIL FIRED (G-O SERIES) thru 1986**  
**POWER GAS (PG) thru 1986**

A) 1965-1983 models coded with one letter, followed by five numbers.

**Example:** M78013...Built in December of 1978

First letter indicates month produced.  
 The next two numbers indicate year produced.  
 The remaining three numbers are production codes.

1 <sup>ST</sup> LETTER	1 <sup>ST</sup> TWO NUMBERS		
A	= January	75	= 1975
B	= February	76	= 1976
C	= March	77	= 1977
D	= April	78	= 1978
E	= May	79	= 1979
F	= June	80	= 1980
G	= July	81	= 1981
H	= August	82	= 1982
J	= September	83	= 1983
K	= October	84	= 1984
L	= November	85	= 1985
M	= December	86	= 1986

1984-Present models coded with eight numbers.

**Example:** 85040000...April, 1985

First two numbers indicate year produced.  
 The third and fourth numbers indicate the month produced.  
 The final four numbers are production codes.

**DATA PLATE LOCATION:**

**A. Hi-Fire**

Left of the gas valve.

**B. Power Gas**

Left of the gas valve.

**C. Oil-Fired (G-O Series)**

On the front of the jacket, at the top.

**COPPER-FIN® WATER HEATERS (CFW) 1968-1981**  
**COPPER-FIN BOILERS (CFB) 1968-1981**

The Copper-Fin heaters have a number followed by a letter(s) then three numbers.

**Example:** 5Y013...Built in May 1978

First number indicates month produced.  
 Next letter(s) indicates year produced.  
 Final three numbers are production codes.

1 <sup>ST</sup> NUMBER	1 <sup>ST</sup> LETTER		
1	= January	P	= 1970
2	= February	R	= 1971
3	= March	S	= 1972
4	= April	T	= 1973
5	= May	U	= 1974
6	= June	V	= 1975
7	= July	W	= 1976
8	= August	X	= 1977
9	= September	Y	= 1978
10	= October	Z	= 1979
11	= November	AA	= 1980
12	= December	BB	= 1981

**DATA PLATE LOCATION:**

On the top left corner of Copper-Fin, from the front controls.

**MOD-U-POWER (MUP) 1978-1984**

The Mod-U-Power has a single letter, six number serial code.

**Example:** J-930001...Built in September of 1993

First letter indicates month produced.  
 Next two numbers indicate year produced.  
 The remaining numbers are production codes.

1 <sup>ST</sup> LETTER	1 <sup>ST</sup> & 2 <sup>ND</sup> NUMBER		
A	= January	78	= 1978
B	= February	79	= 1979
C	= March	80	= 1980
D	= April	81	= 1981
E	= May	82	= 1982
F	= June	83	= 1983
G	= July	84	= 1984
H	= August		
I	= September		
J	= October		
K	= November		
L	= December		