

TIJ The Inspector's JournalTM Online

FURNACE AGE CHART

Amana: For tonnage refer to FLA & RLA. For age use the serial number and the "B-L-A-C-K-H-O-R-S-E" code wherein S=1969, E=70, B=71, L=72. (Of course, now that they've been bought by Goodman, who knows what'll happen.)

B = 71, 81, 91, 01	H = 76, 86, 96, 06
L = 72, 82, 92, 02	O = 77, 87, 97, 07
A = 73, 83, 93, 03	R = 78, 88, 98, 08
C = 74, 84, 94, 04	S = 79, 89, 99, 09
K = 75, 85, 95, 05	E = 80, 90, 00, 10

Airquest: (International Comfort Products)

A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample: Serial Number: R883512345 Date of Mfg: 09/88

Arco-aire: (Snyder General): A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample: Serial Number: R883512345 Date of Mfg: 09/88
(35th week of 1988 – September)

Bard: 1962 to March 1980
Sample Number 123456 A D

1st six digits are the Unit Identity Number. In this example they are represented by the numbers 123456.

7th digit is the month of Manufacture. (The letter A in the Sample represents January).

A = January	J = September
B = February	K = October
C = March	L = November
D = April	M = December
E = May	H = August
F = June	Letter "I" was not used.
G = July	

Bard (continued)

8th digit is the year of Manufacture. (The letter D in the Sample represents 1964).

1962 = B	1972 = M
1963 = C	1973 = N
1964 = D	1974 = O
1965 = E	1975 = P
1966 = F	Letter "Q" was not used.
1967 = G	1976 = R
1968 = H	1977 = S
Letter "I" was not used.	1978 = T
1969 = J	1979 = U
1970 = K	1980 = V
1971 = L	

Bard April & May 1980

Sample number 123 D A 123456

1st three digits are the Compressor Part Number.

4th digit is the month of Manufacture. In this sample D represents April.

D = April

F = May

5th digit is the year of Manufacture. In this sample A represents 1980.

1980 = A

This serial number style was only used during the months of April & May 1980.

6th thru 11th digits represent the Unit Identity Number.

Bard June 1980 to Current

Sample number 123 H80 1234567 02

1st three digits = Compressor Part # 4th digit = Month

A = January

"I" was not used

B = February

J = July

C = March

K = August

D = April

L = September

"E" was not used

M = October

F = May

N = November

"G" was not used

"O" was not used

H = June

P = December

Bard (continued)

5th & 6th digits = Year

80 = 1980

81 = 1981

82 = 1982

right on thru. The year 2000 started the numerical numbering from 00.

00 = 2000

01 = 2001

02 = 2002

right on thru to current date.

7th thru 13th digits = Unit Identity #

14th & 15th digits = Factory Code (01=OH; 02=GA)

Bryant: From 1964 to 1979 use the first two numbers of the serial number followed by a date code

1964 = R	1972 = A
1965 = S	1973 = B
1966 = T	1974 = C
1967 = U	1975 = D
1968 = V	1976 = E
1969 = W	1977 = F
1970 = X	1978 = G
1971 = Y	1979 = D

Example: 27Rxxxxxx = 27th week of 1964

After Bryant became Bryant, Day-Night, Payne the system changed. In the new system the first and second digits of the serial number are the week and the last two are the year (Applies to all BDP).

Example: 2799xxxxxx = 27th week of 1999.

Buderus

Buderus serial numbers for boilers and tanks each consist of 18- 27 digits with clear, consistent patterns divided by dashes. **The format for the serial number depends on the product manufacture date.**

1. The first format of a Buderus serial number has four series of numbers separated by dashes and looks like this:

63036333-00-7080-3241

The first sequence of numbers is the product part number- this is an ST200 DHW Tank

The next series is the product version or series and consist of two digits- this was in the 00 series of boilers.

The third series of numbers is the Manufacture date- this tank was manufactured on the 80th day of 2007, so the first digit signifies the year and the next three signify the day of the year - ex. 005, 065, 365

The last set is the manufacturing date Sequence (four or five digits)- code for the identifying the the series of boilers made that day.

2. The second format of a Buderus serial number (may show an “)” in section A only). It is

four series of numbers separated by dashes and looks like this:

253000-08065-00040-77470007254

The first sequence is the manufacturing location - the location code is 253000 for this boiler (there are many different locations)

The second sequence is the year and day of the year the product was manufactured - this boiler was manufactured on the 65th day of 2008.

The third series is the Sequence count- this product was the 40th produced on that day.

The final section is the product part number- this boiler is the G125BE/21.

Please Note: Each of the sections are crucial to make a unique serial number. If only part of the serial number is provided there is the probability that it will be a duplicate.

Carrier, Bryant, Payne, Day & Night: Recently (last 20 years or so) the first four numbers in the serial number represent the week and year. Previously, it was a series of letters and single digits as explained below.

Through 1969, the first digit of the serial number indicates the year of manufacture. Example: 3xxxxxx = 1963, 4xxxxxx = 1964, etc.

1970 and later, a letter followed by a number indicates the month and year of manufacture. Example: A1 = January 1971, B1 = February 1971, C4 = March 1974 etc.

A = Jan	D = Apr	G = Jul	K = Oct
B = Feb	E = May	H = Aug	L = Nov
C = Mar	F = Jun	J = Sep	M = Dec

Chrysler Air Temp: Age is shown by the first digit of the serial number and corresponds to the last number of the year of manufacturer. Example 0C893745 = 1970. 1 = 1971, 2 = 1972, etc. Use common sense and visual observation to distinguish decades from one another.

Climatrol: Unknown

Climate Master: Serial number indicates age from 1972 on

Coleman: Serial numbers prior to April 1992=1st two numbers are month, then year, then series.

After April 1992, 1st two numbers are year, then month, then series.

Comfortmaker (International Comfort): A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample

Serial Number: R883512345 Date of Mfg: 09/88

Day-Night: (Prior to BDP in 1979) Age coded into the serial number. First letter is the month followed by the second letter which is the year. A = 1970, B = 1971, Etc. Example: AAxxxxxx = January 1970, BExxxxxx = May 1971.

Ducane: uses two different formats on serial numbers. All of our serial numbers are ten characters. The most common format is all ten characters are numeric. In this format the last 4 numbers indicate the year and the week of the year. An example is your serial number 4140720320 where the 03 is 2003 and the 20 is the 20th week of the year (2002). The more recent format is ten character and the format is the first 4 characters are numeric, the fifth character is alpha, and the last 5 characters are numeric. The year code is determined from the 3rd and 4th characters that would be the last 2 digits of the calendar year (93=1993 and 06=2006). The fifth character which is alpha represents the month with A=January and M=December and but we do not use the letter I. This is an example of second serial number format, 4603M12345, the 03 is 2003 and the M is December.

ENTERPRISE FAWCETT

First letter(s) of the serial number indicates the product

WF- Wood Furnace
OF- Oil Furnaces
WH- Wood Heater
CH- Coal Heater
OR- Oil Range
W- Wood Range Savoy
C-Coal Range Savoy

The Second letter of the serial number indicates year of manufacture

A- 1975	2001
B- 1976	2002
C- 1977	2003
D- 1978	2004
E- 1979	2005
F- 1980	2006
G- 1981	2007
H- 1982	2008
I- 1983	2009
J- 1984	2010
K- 1985	2011
L- 1986	2012
M- 1987	2013
N- 1988	2014
O- 1989	2015
P- 1990	2016
Q- 1991	2017

R- 1992	2018
S- 1993	2019
T- 1994	2020
U- 1995	2021
V- 1996	2022
W- 1997	2023
X- 1998	2024
Y- 1999	2025
Z- 2000	2026

The last letter of the serial number indicates the month of manufacture

- A- JANUARY
- B- FEBRUARY
- C- MARCH
- D- APRIL
- E- MAY
- F- JUNE
- G- JULY
- H- AUGUST
- I- SEPTEMBER
- J- OCTOBER
- K- NOVEMBER
- L- DECEMBER

Fedders: Through 1977, the last two letters of the serial number show the month/year of manufacture, beginning with September 1964. Example: xxxxAA = Sept 66, xxxxBC = Oct 68.(I is not used)

First Company Service Parts: One of 4 divisions of First Operations. They supply OEM equipment to all of the major HVAC manufacturers. They are located in Dallas, Tx at 214-388-5751. Harold Hammer at Tech Support (ext#5) will answer your questions.

General Electric: Age is the last 3 digits of the serial number. First digit being the year and the second and third digits being the month. Example xxxxx241 = 41st week of 1982, 92, 02 etc., xxxxx533 = 33rd week of 1985, 95, 05 etc..

Goodman: First two digits of the serial number are the year. Second two are the month. Btu rating is model number ie; GMP075-3 (75,000 bonnet input)
Compressor is same :serial # 9709088872 (yr1997 wk 09) Tonnage is model # CK361C The first two numbers after the CK (letters) divided by 12 is tons. ie: 36 div by 12= 3 tons.

Heil A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample: Serial Number: R883512345 Date of Mfg: 09/88

ICP (International Comfort Products) A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample

Serial Number: R883512345 Date of Mfg: 09/88

Keeprite

A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample

Serial Number: R883512345 Date of Mfg: 09/88

Kenmore

A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample

Serial Number: R883512345 Date of Mfg: 09/88

Lennox: Before 1974 the first 2 digits indicated the year and the next digit the month.

Example: 732xxx = February 1973.

Most of them actually have a separate sticker somewhere that has the year printed on it.

Newer ones (After 1973) are first two equals manufacturing plant #, 2nd two are year and letter in fifth slot is month (A thru M minus I). So 5898G 07568 would be Plant # 58, Year of MFR would be 98 and month would be July.

Peerless

Prior to 1984 there was not a date code included as part of the serial number. Starting in 1984, there was a four digit date code following the serial number that was month and year.

Example – JO-12345-1084, this unit was built in October of 1984. Starting in the year 2000, same idea only it was a six digit date code following the serial number that is year and month.

Example – 1234567-200105, this would have been build in May of 2001. Anything without the addition to the serial number would have been made before 1984 and would require contact with the factory.

Reznor: Most units' serial number begins with three letters. These letters indicate the month and year of manufacture as shown in the table below.

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1970	VA	VB	VC	VD	VE	VF	VG	VH	VI	VJ	VK	VL
1971	WA	WB	WC	WD	WE	WF	WG	WH	WI	WJ	WK	WL
1972	XA	XB	XC	XD	XE	XF	XG	XH	XI	XJ	XK	XL
1973	YA	YB	YC	YD	YE	YF	YG	YH	YI	YJ	YK	YL
1974	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	ZJ	ZK	ZL
1975	AAA	AAB	AAC	AAD	AAE	AAF	AAG	AAH	AAI	AAJ	AAK	AAL
1976	ABA	ABB	ABC	ABD	ABE	ABF	ABG	ABH	ABI	ABJ	ABK	ABL
1977	ACA	ACB	ACC	ACD	ACE	ACF	ACG	ACH	ACI	ACJ	ACK	ACL
1978	ADA	ADB	ADC	ADD	ADE	ADF	ADG	ADH	ADI	ADJ	ADK	ADL
1979	AEA	AEB	AEC	AED	AEE	AEF	AEG	AEH	AEI	AEJ	AEK	AEL
1980	AFA	AFB	AFC	AFD	AFE	AFF	AFG	AFH	AFI	AFJ	AFK	AFL
1981	AGA	AGB	AGC	AGD	AGE	AGF	AGG	AGH	AGI	AGJ	AGK	AGL
1982	AHA	AHB	AHC	AHD	AHE	AHF	AHG	AHH	AHI	AHJ	AHK	AHL
1983	AIA	AIB	AIC	AID	AIE	AIF	AIG	AIH	AII	AIJ	AIK	AIL
1984	AJA	AJB	AJC	AJD	AJE	AJF	AJG	AJH	AJI	AJJ	AJK	AJL
1985	AKA	AKB	AKC	AKD	AKE	AKF	AKG	AKH	AKI	AKJ	AKK	AKL
1986	ALA	ALB	ALC	ALD	ALE	ALF	ALG	ALH	ALI	ALJ	ALK	ALL
1987	AMA	AMB	AMC	AMD	AME	AMF	AMG	AMH	AMI	AMJ	AMK	AML
1988	ANA	ANB	ANC	AND	ANE	ANF	ANG	ANH	ANI	ANJ	ANK	ANL
1989	AOA	AOB	AOC	AOD	AOE	AOE	AOG	AOH	AOI	AOJ	AOK	AOL
1990	APA	APB	APC	APD	APE	APF	APG	APH	API	APJ	APK	APL
1991	AQA	AQB	AQC	AQD	AQE	AQF	AQG	AQH	AQI	AQJ	AQK	AQL
1992	ARA	ARB	ARC	ARD	ARE	ARF	ARG	ARH	ARI	ARJ	ARK	ARL
1993	ASA	ASB	ASC	ASD	ASE	ASF	ASG	ASH	ASI	ASJ	ASK	ASL
1994	ATA	ATB	ATC	ATD	ATE	ATF	ATG	ATH	ATI	ATJ	ATK	ATL
1995	AUA	AUB	AUC	AUD	AUE	AUF	AUG	AUH	AUI	AUJ	AUK	AUL
1996	AVA	AVB	AVC	AVD	AVE	AVF	AVG	AVH	AVI	AVJ	AVK	AVL
1997	AWA	AWB	AWC	AWD	AWE	AWF	AWG	AWH	AWI	AWJ	AWK	AWL
1998	AXA	AXB	AXC	AXD	AXE	AXF	AXG	AXH	AXI	AXJ	AXK	AXL
1999	AYA	AYB	AYC	AYD	AYE	AYF	AYG	AYH	AYI	AYJ	AYK	AYL
2000	AZA	AZB	AZC	AZD	AZE	AZF	AZG	AZH	AZI	AZJ	AZK	AZL
2001	BAA	BAB	BAC	BAD	BAE	BAF	BAG	BAH	BAI	BAJ	BAK	BAL
2002	BBA	BBB	BBC	BBD	BBE	BBF	BBG	BBH	BBI	BBJ	BBK	BBL
2003	BCA	BCB	BCC	BCD	BCE	BCF	BCG	BCH	BCI	BCJ	BCK	BCL
2004	BDA	BDB	BDC	BDD	BDE	BDF	BDG	BDH	BDI	BDJ	BDK	BDL
2005	BEA	BEB	BEC	BED	BEE	BEF	BEG	BEH	BEI	BEJ	BEK	BEL
2006	BFA	BFB	BFC	BFD	BFE	BFF	BFG	BFH	BFI	BFJ	BFK	BFL
2007	BGA	BGB	BGC	BGD	BGE	BGF	BGG	BGH	BGI	BGJ	BGK	BGL
2008	BHA	BHB	BHC	BHD	BHE	BHF	BHG	BHH	BHI	BHJ	BHK	BHL
2009	BIA	BIB	BIC	BID	BIE	BIF	BIG	BIH	BII	BIJ	BIK	BIL
2010	BJA	BJB	BJC	BJD	BJE	BJF	BJG	BJH	BJI	BJJ	BJK	BJL

Rheem/Ruud: Before 1974 the first 2 digits indicated the year and the next digit the month.
Example: 732xxx = February 1973.

Since then, the age is coded into the last four digits of the serial number by week and year.
Therefore xxxx2302 = 23rd week of 2002.

Rinnai: The manufacturing date code is the first four digits of the serial number, written as YYMM, and is located at the bottom of the rating plate.

Tappan: Age is the last 3 characters (digits and letter) of the serial number for the year and month of manufacturer.

Example: xxxxx85C = March 1985. (I not used)

Tempstar (Two versions heard)

1. A letter followed by a 9-digit number. The second and third letter represent the year, the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

Sample

Serial Number: R883512345 Date of Mfg: 09/88

2. Letter month (except I) followed by a two-digit year

Trane: Keeps switching the code. Beginning in 1971, age is a number followed by a letter in the serial number. Example: 1C-xxxx = March 1971, etc..

1980, 1981, 1982 the year is a letter in the 7th place. O = 80, T = 81, U = 82

Beginning 1983 a letter was used in the first position to designate the year followed by the week. W = 83, X = 84, Y = 85, S = 86, B = 87, C = 88, D = 89, E = 90, F = 91, G = 92, H = 93, J = 94, K = 95, L = 96, M = 97, N = 98, P = 99, R = 00, Z = 01. Example: B50632891 = Dec 87

(Beginning around 1987 the date of manufacturer is stamped on the ID plate most of the time.)

Beginning in 2002 the first digit of the serial number is the year followed by the week.

Example: 7165RHAIG equals the 16th week of 2007.

(Date of manufacture is on the data plate most of the time, but not always)

Beginning in 1987 they began using alpha codes in their serial numbers to determine year of manufacture. They began with the letter B and skipped a couple of letters during the years..... The first letter of the serial number gives the year of manufacture:

Whirlpool: Begins in 1970. The letter indicates the decade followed by the week. G = 1970's, H=1980's, J=1990's, K=2000's Example: H416XXXXX = 16th week of 1984

YORK (Unitary Products since 1984)

Note: they skip the letters I, O, Q, U, Z.

Year of make indicated by 3rd letter in the serial number.

Fraser, Johnston and Luxaire were purchased by York in 1980.

1971 - A	1990 - X
1972 - B	1991 - Y

1973 - C	1992 - A
1974 - D	1993 - B
1975 - E	1994 - C
1976 - F	1995 - D
1977 - G	1996 - E
1978 - H	1997 - F
1979 - J	1998 - G
1980 - K	1999 - H
1981 - L	2000 - J
1982 - M	2001 - K
1983 - N	2002 - L
1984 - P	2003 - M
1985 - R	2004 - N
1986 - S	2005 - P
1987 - T	2006 - R
1988 - V	2007 - S
1989 - W	

Weil-McLain

Please look on the outside jacket of the boiler for a CP Serial Number. It will have a bar code on it. Call (or email) Wiel McLain and they will tell you the date of manufacture. Phone: 219-879-6561 ask for Technical Services

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