

#### **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)**

The serial number is made up of a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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### **Arco-aire (Snyder General)**

The serial number is made up of a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

#### **Bard (1962 to March 1980)**

The first six digits are the Unit Identity Number. In this example they are represented by the numbers "123456." The seventh digit is the month of manufacture. (The letter "A" in the sample represents January). The eighth digit is the year of manufacture. (The letter "D" in the sample represents 1964.)

Example: 123456 A D

A = January H = August

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

## Bard (April & May 1980)

The first three digits are the Compressor Part Number. The fourth digit is the month of manufacture. (In this sample "D" represents April.) The fifth digit is the year of manufacture. In this sample, "A" represents 1980. This serial number style was only used during the months of April & May 1980. The sixth through eleventh digits represent the Unit Identity Number.

Example: 123 D A 123456

### **Bard (June 1980 to Current)**

The first three digits are the Compressor Part Number. The fourth number is the month of manufacture. The fifth and sixth digits are the year of manufacture (80 = 1980; 81 = 1981; 82 = 1982, etc.). The year 2000 started the numerical numbering from "00" (00 = 2000; 01 = 2001; 02 = 2002, etc.). The seventh through thirteenth digits are the Unit Identity Number. The fourteenth and fifteenth digits are the Factory Code (01=OH; 02=GA).

Example: 123 H80 1234567 02

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

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### **Bryant**

From 1964 to 1979, Bryant used the first two numbers of the serial number followed by a date code. (Ex. 27Rxxxxxx = 27th week of 1964) After Bryant became Bryant, Day-Night, Payne, the system changed. In this 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). (Ex. 2799xxxxxx = 27th week of 1999)

1972 = A
1973 = B
1974 = C
1975 = D
1976 = E
1977 = F
1978 = G
1979 = D

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#### **Buderus**

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

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 signifies that the product is an ST200 DHW Tank.) The next series is the product version or series and consist of two digits. (This product 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 series of boilers made that day.

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.) 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 is 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.

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In the last 20 years or so, the first four numbers in the serial number have represented the week and year. Previously, it was a series of letters and single digits.

Through 1969, the first digit of the serial number indicates the year of manufacture (Ex. 3xxxxx = 1963, 4xxxxx = 1964, etc.). In 1970 and later, a letter followed by a number indicates the month and year of manufacture (Ex. A1 = January 1971, B1 = February 1971, C4 = March 1974, etc.)

A = Jan	G = Jul
B = Feb	H = Aug
C = Mar	J = Sep
D = Apr	K = Oct
E = May	L = Nov
F = Jun	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 (Ex. 0C893745 = 1970. 1 = 1971, 2 = 1972, etc.). Use common sense and visual observation to distinguish decades from one another.

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# Climatrol

Unknown

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#### **Climate Master**

The serial number indicates age from 1972 and later.

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#### Coleman

Prior to April 1992, the serial number's first two numbers are the month, then year, then series. After April 1992, the first two numbers are the year, then month, then series.

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#### **Comfortmaker** (International Comfort)

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

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

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### **Day-Night**

Prior to BDP in 1979, the age was coded into the serial number. The 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.

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#### Ducane

Ducane uses two different formats on the serial numbers. All of its serial numbers are 10 characters. The most common format is all 10 characters are numeric. In this format the last four numbers indicate the year and the week of the year.

Example: Serial Number: 4140720320. The "03" is 2003 and the "20" is the 20th week of the year (2002).

The more recent format is 10 characters and the format is that the first four characters are numeric, the fifth character is alphabetical and the last five characters are numeric. The year code is determined from the third and fourth characters that would be the last two digits of the calendar year (93=1993 and 06=2006). The fifth character, which is alphabetical, represents the month (A=January and M=December) but they do not use the letter "I."

Example: Serial Number: 4603M12345. The "03" is 2003 and the "M" is December.

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#### **Enterprise Fawcett**

The 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	M = 1987 2013
B = 1976 2002	N = 1988 2014
C = 1977 2003	O = 1989 2015
D = 1978 2004	P = 1990 2016

E = 1979 2005	Q = 1991 2017
F = 1980 2006	R = 1992 2018
G = 1981 2007	S = 1993 2019
H = 1982 2008	T = 1994 2020
I = 1983 2009	X = 1998 2024
J = 1984 2010	Y = 1999 2025
K = 1985 2011	Z = 2000 2026
L = 1986 2012	

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

A = January	G = July
B = February	H = August
C = March	I = September
D = April	J = October
E = May	K = November
F = June	L = December

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#### **Fedders**

Through 1977, the last two letters of the serial number show the month/year of manufacture, beginning with September 1964.

Example: xxxxAA = Sept 1966, xxxxBC = Oct 1968 (I is not used)

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# **First Company Service Parts**

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

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#### **General Electric**

The age is the last three digits of the serial number. The first digit is the year and the second and third digits are the month.

Example: xxxxx241 = 41st week of 1982, 1992, 2002, etc.; xxxxx533 = 33rd week of 1985, 1995, 2005, etc.

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#### Goodman

The first two digits of the serial number are the year. The second two are the month. The rating is the model number (Ex. GMP075-3 (75,000 bonnet input)).

The compressor goes by the same rules. The tonnage is the first two numbers after the letters "CK" divided by 12 (Ex. 36 div by 12 = 3 tons).

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#### Heil

The age is represented by a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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# **ICP (International Comfort Products)**

The age is determined by a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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### Keeprite

The age is determined by a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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#### Kenmore

The age is determined by a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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### Lennox

Before 1974, the first two digits indicated the year and the next digit indicated the month (Ex. 732xxx = February 1973). Most of them actually have a separate sticker somewhere that has the year printed on it.

To determine the age of the models manufactured after 1973, the first two numbers equal the manufacturing plant number, the second two numbers represent the year and letter in the fifth slot is the month (A thru M minus I).

Example: 5898G 07568 would be Plant No. 58, Year of MFR would be 98 and month would be July.

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#### **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 determined the month and year of manufacture.

Example: JO-12345-1084: this unit was manufactured in October 1984.

Starting in the year 2000, the same idea was used, only it was a six-digit date code following the serial number that determined the year and month of manufacture.

Example: 1234567-200105: this unit was manufactured in May 2001.

Any model without the addition to the serial number would have been made before 1984 and would require contact with the factory.

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#### 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	ΧI	XJ	XK	XL
1973	YA	YB	YC	YD	ΥE	YF	YG	ΥH	ΥI	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	All	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

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# Rheem/Ruud

Before 1974, the age could be determined by the first two digits, which indicated the year and the month (Ex. 732xxx =February 1973).

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

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# 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.

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### **Tappan**

The age is determined by the last three characters (digits and letter) of the serial number for the year and month of manufacturer (Ex. xxxxx85C = March 1985). The letter "I" is not used.

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### **Tempstar**

Two versions:

**1.** The age is determined by a letter followed by a nine-digit number. The second and third letters represent the year; the fourth and fifth numbers represent the week. There may be a date stamp to the right of the serial number.

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

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

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#### **Trane**

Trane is constantly switching its code. Beginning in 1971, the age is determined by a number followed by a letter in the serial number (Ex. 1C-xxxx = March 1971, etc.).

For the years 1980, 1981, 1982, the year is determined by a letter in the seventh place (O = 80, T = 81, U = 82).

Beginning in 1983, the age wad determined by a letter that 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 determines the year of manufacture:

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# Whirlpool

Beginning in 1970, the letter indicates the decade of manufacture followed by the week (G = 1970's, H=1980's, J=1990's, K=2000s).

Example: H416XXXXXX = 16th week of 1984

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# **York (Unitary Products since 1984)**

Note: York skips the letters "I," "O," "Q," "U," "Z." The year of manufacture is indicated by third letter in the serial number.

# Fraser, Johnston and Luxaire (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	

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### 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 Wiel McLain and they will tell you the date of manufacture. (Phone: 219-879-6561, ask for Technical Services.)