

MULCAHY MINUTE

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Dave's tid-bits!!

When I am out visiting wholesale accounts I hear a common theme: "Why are B&G pumps so difficult to identify when a contractor calls and wants parts?"

With a little effort it will seem as easy as counting dangling chads! Tackling B&G pumps is sometimes complicated because many have been around for a long time (this is a good thing!!). I get parts calls for pumps dating back to the 1950's. Some pumps have been upgraded 3 or 4 times since their introduction. This is why date codes are important.

Date codes are as follows (Fig. 1):

1946-1960 ie: 1E				1961-1982 ie: AA				1983-2004 ie: A38			
1	January	G	1946	A	January	A	1961	A	January	38	1983
2	February	H	1947	B	February	B	1962	B	February	48	1984
3	March	J	1948	C	March	C	1963	C	March	58	1985
4	April	K	1949	D	April	D	1964	D	April	68	1986
5	May	L	1950	E	May	E	1965	E	May	78	1987
6	June	M	1951	F	June	F	1966	F	June	88	1988
7	July	N	1952	G	July	G	1967	G	July	98	1989
8	August	P	1953	J	August	J	1968	J	August	9	1990
9	September	R	1954	J	September	J	1969	J	September	19	1991
10	October	T	1955	K	October	K	1970	K	October	29	1992
11	November	U	1956	L	November	L	1971	L	November	39	1993
12	December	V	1957	M	December	M	1972	M	December	49	1994
		W	1958			N	1973			59	1995
		X	1959			P	1974			69	1996
		Y	1960			R	1975			79	1997
						T	1976			89	1998
						U	1977			99	1999
						V	1978			0	2000
						W	1979			10	2001
						X	1980			20	2002
						Y	1981			30	2003
						Z	1982			40	2004

Fig. 1: Date Codes: This is available in larger sizes from your sales representative.

- If there is no model # then the following is helpful:
 - 1) Get all the numbers possible off the pump. Motor numbers, bearing assembly numbers & casting numbers off the volute.
 - 2) Get the pump flange size, and is it 2 bolt or 4 bolt?
 - 3) Motor horsepower, voltage & rpm.
 - 4) Is the pump inline or base mounted?

So here are some good questions to ask:

- Is this a three piece circulator? (Fig. 4: Motor, bearing assembly, pump head or volute).
- What is the model number? It is on the volute pump body of inline pumps and on the base of base rail mounted pumps. (Unless someone has taken the plate to the city desk last time they needed parts.)

Did you know? B & G pumps repaired with a knockoff or remanufactured part:

- Voids the pump's UL/ULC or CSA third party safety certification.
- Causes the pump to under perform.
- Voids pump warranty.
- Generates "no heat callbacks".
- Will cost YOU more in the long run.



• Call or email Laura Citrowske to inquire on ESP-PARTS Program or have a Parts Catalog sent to you!!

651-686-8580 or
lcitrowske@bjmulcahy.com

Replacement Parts "Where used" List

186863	PD 35 BF	Current
	PD 37 BF	Current
	60 1 AA BF	Current
	60 1 1/4 AA BF	Current
	60 1 1/2 AA BF	Current
	60 2 AA BF	Current
	1522 1/4 AAB BF	Current
	1522 1 AAB BF	Current
	1522 1 1/4 AAB BF	Current
	1522 1 1/2 AAB BF	Current

Fig. 2: Cut-out from the Where Used List, 186863 fits many different pumps, knowing flange size & floor vs. inline helps to define the pump.

