



JOHNSON MOTOR SPECIFICATIONS

Model	Year	Original List Price	Bore"	Stroke"	H.P.	R.P.M.	Gas Tank Capacity	Spark Plug No.	Propeller Drive Pin	Weight
A	1922-23	\$140.00	2	1-1/2	2	2250	3/4 Gal.	Champion C7	13-40	35 lbs.
BN	1922-23	145.00	2	1-1/2	2	2250	3/4 Gal.	Champion C7	13-40	40 lbs.
A	1924	140.00	2	1-1/2	2	2250	3/4 Gal.	Champion C7	13-40	35 lbs.
BN	1924	145.00	2	1-1/2	2	2250	3/4 Gal.	Champion C7	13-40	40 lbs.
A-25	1925	140.00	2	1-1/2	2	2400	3/4 Gal.	Champion C7	13-40	35 lbs.
AB-25	1925	145.00	2	1-1/2	2	2400	3/4 Gal.	Champion C7	13-40	40 lbs.
J-25	1925	125.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
A-25	1926	140.00	2	1-1/2	2	2400	3/4 Gal.	Champion C7	13-40	35 lbs.
AB-25	1926	145.00	2	1-1/2	2	2400	3/4 Gal.	Champion C7	13-40	40 lbs.
J-25	1926	125.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
P-30	1926	210.00	2-7/8	1-3/4	6	2500	2-1/2 Gal.	Champion C7	7-72	80 lbs.
A-35	1928	140.00	2	1-1/2	2-1/2	2600	3/4 Gal.	Champion C7	13-40	37 lbs.
J-25	1927	125.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
P-35	1927	220.00	2-11/16	2-7/16	8	2750	2-1/2 Gal.	Champion R7	7-72	83 lbs.
K-35	1927	180.00	2-5/16	2-1/16	6	2750	1-1/2 Gal.	Champion R7	15-102	60 lbs.
A-35	1928	140.00	2	1-1/2	2-1/2	2600	3/4 Gal.	Champion C7	13-40	37 lbs.
J-25	1928	115.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
K-40	1928	165.00	2-3/8	2-1/4	7.15	3500	1-1/2 Gal.	Champion R7	15-102	61 lbs.
P-40	1928	210.00	2-11/16	2-5/8	13.15	3700	2-1/2 Gal.	Champion R7	7-72	85 lbs.
TR-40	1928	275.00	3	3-1/2	25.75	3500	4 Gal.	Champion R1	19-102	110 lbs.
A-45	1929	150.00	2	1-1/2	3	2700	3/4 Gal.	Champion C7	13-40	38 lbs.
J-25	1929	115.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
K-45	1929	185.00	2-3/8	2-1/4	7.15	3500	1-1/2 Gal.	Champion R7	15-102	63 lbs.
P-45	1929	230.00	2-11/16	2-5/8	12	3000	2-1/2 Gal.	Champion R7	7-72	87 lbs.
S-45	1929	250.00	2-3/8	2-1/4	13	4000	2.4 Gal.	Champion R7	7-72	99 lbs.
V-45	1929	325.00	2-3/8	2-1/4	26	4000	4-1/4 Gal.	Champion R7	19-102	120 lbs.
SR-45	1929	250.00	2-3/8	2-1/4	16	5200	2.4 Gal.	Champion R1	7-92	102 lbs.
YR-45	1929	325.00	2-3/8	2-1/4	32	5200	4-1/4 Gal.	Champion R1	7-92	138 lbs.
TR-40	1929	275.00	3	3-1/2	25.75	3500	4 Gal.	Champion R1	19-102	110 lbs.
J-25	1930-32	115.00	2	1-1/2	1.5	2700	1/2 Gal.	Champion C7	13-40	27 lbs.
A-50	1930-32	145.00	1-7/8	1-1/2	4	3500	7 Pints	Champion 5M	13-40	45 lbs.
K-50	1930-32	165.00	2-1/8	1-31/32	8	3500	13 Pints	Champion R7	15-102	60 lbs.
KR-55	1930-32	225.00	2-1/8	1-31/32	12	5500	13 Pints	Champion R1	27-156	60 lbs.
P-50	1930-32	245.00	2-3/4	2.52	20	3500	2-1/2 Gal.	Champion R7	19-102	102 lbs.
PR-50	1930-32	350.00	2-3/4	2.52	24	5000	2-1/2 Gal.	Champion R1	7-92	113 1/2 lbs.
PR-55	1930-32	350.00	2-3/4	2.52	27	5500	2-1/2 Gal.	Champion R1	7-92	113 1/2 lbs.
PR-60	1930-32	350.00	2-3/4	2.52	27	5500	2-1/2 Gal.	Champion R1	7-92	113 1/2 lbs.
S-45	1930-32	215.00	2-3/8	2-1/4	13	4000	2.4 Gal.	Champion R7	7-92	99 lbs.
SR-50	1930-32	300.00	2-3/8	2-1/4	16	5200	2.4 Gal.	Champion R1	7-92	102 lbs.
SR-55	1930-32	300.00	2-3/8	2-1/4	18	5500	2.4 Gal.	Champion R1	7-92	103 lbs.
SR-60	1930-32	300.00	2-3/8	2-1/4	18	5500	2.4 Gal.	Champion R1	7-92	103 lbs.
V-45	1930-32	280.00	2-3/8	2-1/4	26	4000	4-1/4 Gal.	Champion R7	19-102	120 lbs.
YR-50	1930-32	375.00	2-3/8	2-1/4	32	5200	4-1/4 Gal.	Champion R1	7-92	139 lbs.
YR-55	1930-32	375.00	2-3/8	2-1/4	36	5500	4-1/4 Gal.	Champion R1	7-92	138 lbs.
KR-55	1930-32	225.00	2-1/8	1-31/32	12	3500	13 Pints	Champion R1	27-156	60 lbs.
OA-55	1930-32	109.00	2	1-1/2	3	2800	7-1/4 Pints	Champion C7	31-54	45 lbs.
OA-60	1930-32	97.50	2	1-1/2	3	2800	7-1/4 Pints	Champion C7	31-54	45 lbs.
OK-55	1930-32	145.00	2-3/8	2-1/4	8	2800	14-1/2 Pints	Champion R7	33-54	60 lbs.
OK-60	1930-32	135.00	2-3/8	2-1/4	7	2800	13 Pints	Champion R7	33-54	70 lbs.
J-65	1933	72.75	2	1-1/2	*1.4	3000	1/2 Gal.	Champion C7	13-40	27 lbs.
OA-65	1933	96.50	2	1-1/2	2.8	3000	6-1/2 Pints	Champion C7	31-148	41 1/2 lbs.
A-65	1933	125.50	1-7/8	1-1/2	4.1	4000	7 Pints	Champion 5M	13-40	46 lbs.
K-65	1933	144.50	2-1/8	1-31/32	9.2	4000	13 Pints	Champion R7	15-102	63 lbs.
S-65	1933	206.50	2-3/8	2-1/4	13.3	4000	2.4 Gal.	Champion R7	7-72	102 lbs.
P-65	1933	226.50	2-3/4	2.52	21.4	4000	2-1/2 Gal.	Champion R7	19-102	114 lbs.
V-65	1933	278.50	2-3/8	2-1/4	26.1	4000	4-1/4 Gal.	Champion R7	19-102	133 lbs.
J-70	1934	85.00	2	1-1/2	1.4	3000	1/2 Gal.	Champion C7	31-54	38 3/4 lbs.
F-70	1934	105.00	2	1-1/2	3.3	3000	7 Pints	Champion C7	31-54	43 lbs.
A-70	1934	140.00	1-7/8	1-1/2	4.1	4000	7 Pints	Champion 5M	13-40	46 lbs.
K-70	1934	160.00	2-1/8	1-31/32	9.2	4000	13 Pints	Champion R7	15-102	63 lbs.
S-70	1934	225.00	2-3/8	2-1/4	13.3	4000	2-1/2 Gal.	Champion R7	7-72	102 lbs.
P-70	1934	250.00	2-3/4	2.52	21.4	4000	2-1/2 Gal.	Champion R7	19-102	114 lbs.
V-70	1934	290.00	2-3/8	2-1/4	26.1	4000	4-1/4 Gal.	Champion R7	19-102	133 lbs.
J-75	1935	87.50	2	1-1/2	1.4	3000	4 Pints	Champion C7	31-54	29 1/4 lbs.
F-75	1935	115.00	2	1-1/2	3.3	3000	7 Pints	Champion C7	31-54	43 lbs.
300	1935	130.00	1-7/8	1-3/8	3.7	4000	6-1/2 Pints	Champion J6	31-54	37 lbs.
A-75	1935	145.00	1-7/8	1-1/2	4.5	4000	7 Pints	Champion 5M	25-280	48 lbs.
K-75	1935	165.00	2-1/8	1-31/32	9.3	4000	13 Pints	Champion R7	15-102	64 lbs.
P-75	1935	255.00	2-3/4	2.52	22	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
OK-75	1935	150.00	2-3/8	2-1/4	8.1	2800	14-1/2 Pints	Champion R7	33-54	70 lbs.

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Model	Year	Original List Price	Bore"	Stroke"	H.P.	R.P.M.	Gas Tank Capacity	Spark Plug No.	Propeller Drive Pin	Weight
A-80	1936	145.00	1-7/8	1-1/2	4.5	4000	7 Pints	Champion 5M	25-286	48 lbs.
K-80	1936	165.00	2-1/8	1-31/32	9.3	4000	13 Pints	Champion R7	15-102	64 lbs.
J-80	1936	90.00	2	1-1/2	1.7	3300	4 Pints	Champion C7	31-54	28½ lbs.
P-80	1936	255.00	2-3/4	2.52	22	4000	2-1/2 Gal.	Champion R7	19-102	108 lbs.
100	1936	62.50	2	1-1/2	1.7	3300	4 Pints	Champion J8-J	31-54	24¾ lbs.
200	1936	82.50	2	1-1/2	3.3	3300	7 Pints	Champion C7	31-54	38¾ lbs.
300	1936	125.00	1-7/8	1-3/8	3.7	4000	6.5 Pints	Champion J6	31-54	37 lbs.
LS-37	1937	75.00	1-7/8	1-1/2	2.1	4000	2-5/8 Pints	Champion J8-J	13-40	33 lbs.
DS-37	1937	95.00	1-7/8	1-1/2	2.1	4000	4 Pints	Champion J8-J	13-40	39 lbs.
LT-37	1937	105.00	1-7/8	1-1/2	4.2	4000	5 Pints	Champion J8-J	13-40	40 lbs.
DT-37	1937	130.00	1-7/8	1-1/2	4.2	4000	6 Pints	Champion J8-J	13-40	45 lbs.
210	1937	85.00	2	1-1/2	3.3	3300	7 Pints	Champion C7	31-54	38¾ lbs.
110	1937	59.50	2	1-1/2	1.7	3300	4 Pints	Champion J8-J	31-54	24¾ lbs.
AA-37	1937	145.00	1-7/8	1-1/2	4.5	4000	7 Pints	Champion 5M	13-40	48 lbs.
KA-37	1937	175.00	2-1/8	1-31/32	9.3	4000	13 Pints	Champion R7	15-102	64 lbs.
PO-37	1937	260.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
MS-38	1938	49.50	1-3/8	1-3/8	1.1	4000	1.8 Pints	Champion J8-J	43-72	17 lbs.
MD-38	1938	62.50	1-3/8	1-3/8	1.1	4000	2.3 Pints	Champion J8-J	43-72	21 lbs.
LS-38	1938	77.50	1-7/8	1-1/2	2.1	4000	2-5/8 Pints	Champion J8-J	13-40	30¾ lbs.
DS-38	1938	94.50	1-7/8	1-1/2	2.1	4000	4 Pints	Champion J8-J	13-40	38 lbs.
LT-38	1938	109.50	1-7/8	1-1/2	4.2	4000	5 Pints	Champion J8-J	13-40	37½ lbs.
DT-38	1938	129.50	1-7/8	1-1/2	4.2	4000	6 Pints	Champion J8-J	13-40	39¼ lbs.
KA-38	1938	177.50	2-1/8	1-31/32	9.3	4000	13 Pints	Champion R7	15-102	64 lbs.
PO-38	1938	269.50	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
MS-39	1939	49.50	1-3/8	1-3/8	1.1	4000	1.8 Pints	Champion J8-J	43-72	17 lbs.
MD-39	1939	62.50	1-3/8	1-3/8	1.1	4000	2.3 Pints	Champion J8-J	43-72	21 lbs.
HS-39	1939	79.50	1-3/8	1-3/8	2.5	4000	3-1/2 Pints	Champion J8-J	43-72	21½ lbs.
HA-39	1939	86.50	1-3/8	1-3/8	2.5	4000	3-1/2 Pints	Champion J8-J	43-72	26 lbs.
HD-39	1939	94.50	1-3/8	1-3/8	2.5	4000	3-3/4 Pints	Champion J8-J	43-72	28 lbs.
LT-39	1939	109.50	1-15/16	1-1/2	5.0	4000	5-1/4 Pints	Champion J8-J	25-286	33½ lbs.
AT-39	1939	117.50	1-15/16	1-1/2	5.0	4000	5-1/4 Pints	Champion J8-J	25-286	38 lbs.
DT-39	1939	129.50	1-15/16	1-1/2	5.0	4000	6-1/2 Pints	Champion J8-J	25-286	42 lbs.
KA-39	1939	177.50	2-1/8	1-31/32	9.8	4000	13 Pints	Champion R7	15-102	64 lbs.
PO-39	1939	269.50	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
MS-15	1940	49.50	1-1/2	1-3/8	1.5	4000	1.8 Pints	Champion J8-J	43-72	19 lbs.
MD-15	1940	62.50	1-1/2	1-3/8	1.5	4000	2.3 Pints	Champion J8-J	43-72	24 lbs.
HS-10, 15	1940	79.50	1-3/8	1-3/8	2.5	4000	3-1/4 Pints	Champion J8-J	43-72	21½ lbs.
HA-10, 15	1940	86.50	1-3/8	1-3/8	2.5	4000	3-1/4 Pints	Champion J8-J	43-72	26 lbs.
HD-10, 15	1940	94.50	1-3/8	1-3/8	2.5	4000	3-1/4 Pints	Champion J8-J	43-72	28 lbs.
LT-10	1940	109.50	1-15/16	1-1/2	5.0	4000	5-1/4 Pints	Champion J8-J	25-286	33½ lbs.
AT-10	1940	117.50	1-15/16	1-1/2	5.0	4000	5-1/4 Pints	Champion J8-J	25-286	38 lbs.
DT-10	1940	129.50	1-15/16	1-1/2	5.0	4000	6-1/2 Pints	Champion J8-J	25-286	42½ lbs.
KA-10	1940	177.50	2-1/8	1-31/32	9.8	4000	13 Pints	Champion R7	15-102	64 lbs.
SD-10	1940	244.50	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M	45-300079	88 lbs.
PO-10	1940	269.50	2-3/4	2.52	22	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
MS-20	1941	55.00	1-1/2	1-3/8	1.5	4000	4.88 Pints	Champion J8-J	43-72	24 lbs.
MD-20	1941	62.00	1-1/2	1-3/8	1.5	4000	4.88 Pints	Champion J8-J	43-72	26 lbs.
HS-20	1941	87.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	27 lbs.
HD-20	1941	94.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	29 lbs.
TS-15	1941	118.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	40 lbs.
TD-15	1941	125.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	42 lbs.
KS-15	1941	185.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	64 lbs.
KD-15	1941	195.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	71 lbs.
SD-10	1941	255.00	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M	45-300079	89 lbs.
PO-15	1941	280.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
MS-20	1942	62.00	1-1/2	1-3/8	1.5	4000	4.88 Pints	Champion J8-J	43-72	24 lbs.
MD-20	1942	70.00	1-1/2	1-3/8	1.5	4000	4.88 Pints	Champion J8-J	43-72	26 lbs.
HS-20	1942	97.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	27 lbs.
HD-20	1942	105.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	29 lbs.
TS-15	1942	132.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	40 lbs.
TD-15	1942	140.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	42 lbs.
KS-15	1942	205.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	64 lbs.
KD-15	1942	215.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	71 lbs.
SD-10	1942	280.00	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M	45-300079	89 lbs.
PO-15	1942	310.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
HD-25	1946	115.50	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	29 lbs.
TD-20	1946	154.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	42 lbs.
KD-15	1946	250.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	71 lbs.
SD-15	1946	308.00	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M	45-300079	89 lbs.
PO-15	1946	350.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.
HD-25	1947	120.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	43-72	29 lbs.
TD-20	1947	160.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	41-300592	42 lbs.
KD-15	1947	250.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M	15-102	71 lbs.
SD-15	1947	310.00	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M	45-300079	89 lbs.
PO-15	1947	350.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	19-102	109 lbs.

* J-65 1933 and all following motors are O.B.C. Certified Horsepower ratings.



Model	Year	Original List Price	Bore"	Stroke"	H.P.	R.P.M.	Gas Tank Capacity	Spark Plug No.	Piston Dspl. Cu. In.	Weight
HD-25	1948	120.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J8-J	4.08	29 lbs.
TD-20	1948	160.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J8-J	8.44	42 lbs.
KD-15	1948	250.00	2-1/8	1-31/32	9.8	4000	13 Pints	Champion 5M-J	13.96	71 lbs.
SD-15	1948	310.00	2-1/2	2-1/4	16.0	4000	2-1/2 Gal.	Champion 5M-J	22.09	89 lbs.
PO-15	1948	350.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7		109 lbs.
HD-25	1949	130.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J-6-J	4.08	31 lbs.
TD-20	1949	170.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J-6-J	8.44	44 lbs.
QD-10	1949	300.00	2-3/8	1-7/8	10.0	4000	5 Gal.	Champion J-6-J	16.60	56 lbs.
SD-20	1949	350.00	2-1/2	2-1/4	16.0	4000	5 Gal.	Champion 5M-J	22.09	85 1/2 lbs.
PO-15	1949	395.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R-7	29.92	115 3/4 lbs.
HD-25	1950	125.00	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J-6-J	4.08	31 lbs.
TN-25, 26	1950	170.00	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J-6-J	8.44	44 lbs.
QD-10, 11	1950	285.00	2-3/8	1-7/8	10.0	4000	5 Gal.	Champion J-6-J	16.60	56 lbs.
SD-20	1950	340.90	2-1/2	2-1/4	16.0	4000	5 Gal.	Champion 5M-J	22.09	85 1/2 lbs.
PO-15	1950	395.00	2-3/4	2.52	22.0	4000	2-1/2 Gal.	Champion R7	29.92	115 3/4 lbs.
HD-26	1951	137.50	1-3/8	1-3/8	2.5	4000	4.88 Pints	Champion J-6-J	4.08	31 lbs.
TN-27	1951	187.50	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J-6-J	8.44	44 lbs.
QD-12	1951	295.00	2-3/8	1-7/8	10.0	4000	5 Gal.	Champion J-6-J	16.60	58 lbs.
RD-10-11	1951	390.00	2-7/8	2-3/4	25.0	4000	5 Gal.	Champion J-6-J	35.70	95 lbs.
RD-12	1951	390.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J-6-J	35.70	95 lbs.
JW-10	1952	145.00	1-9/16	1-3/8	3.0	4000	5 Pints	Champion J-6-J	5.28	30 lbs.
TN-28	1952	187.50	1-15/16	1-1/2	5.0	4000	7 Pints	Champion J-6-J	8.44	44 lbs.
QD-13	1952	295.00	2-3/8	1-7/8	10.0	4000	6 Gal.	Champion J-6-J	16.60	58 lbs.
RD-13	1952	390.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J-6-J	35.70	95 lbs.
JW-10	1953	145.00	1-9/16	1-3/8	3	4000	4.88 Pints	Champion J6-J	5.28	32 lbs.
TN-28	1953	187.50	1-15/16	1-1/2	5	4000	7 Pints	Champion J6-J	8.44	44 lbs.
QD-14	1953	275.00	2-3/8	1-7/8	10	4000	6 Gal.	Champion J6-J	16.60	60 lbs.
QD-14A	1953	275.00	2-3/8	1-7/8	10	4000	6 Gal.	Champion J6-J	16.60	60 lbs.
RD-14	1953	390.00	2-7/8	2-3/4	25	4000	6 Gal.	Champion J6-J	35.70	98 lbs.
RD-15	1953	390.00	2-7/8	2-3/4	25	4000	6 Gal.	Champion J6-J	35.70	98 lbs.
JW-10	1954	145.00	1-9/16	1-3/8	3.0	4000	4.88 Pints	Champion J6-J	5.28	32 lbs.
CD-10-11	1954	210.00	1-15/16	1-1/2	5.5	4000	4 Gal.	Champion J6-J	8.84	47 lbs.
QD-15	1954	297.00	2-3/8	1-7/8	10.0	4000	6 Gal.	Champion J6-J	16.60	60 lbs.
RD-16, 16A	1954	410.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J6-J	35.70	99 lbs.
RDE-16, 16A	1954	498.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J6-J	35.70	111 lbs.
JW-11	1955	147.25	1-9/16	1-3/8	3.0	4000	4.88 Pints	Champion J6-J	5.28	32 lbs.
CD-12	1955	213.00	1-15/16	1-1/2	5.5	4000	4 Gal.	Champion J6-J	8.84	47 lbs.
QD-16	1955	314.50	2-3/8	1-7/8	10.0	4000	6 Gal.	Champion J6-J	16.60	67 1/2 lbs.
RD-17	1955	436.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J6-J	35.70	110 lbs.
RDE-17	1955	531.00	2-7/8	2-3/4	25.0	4000	6 Gal.	Champion J6-J	35.70	125 lbs.
JW-12	1956	146.00	1-9/16	1-3/8	3.0	4000	4.88 Pints	Champion J6-J	5.28	32 lbs.
CD-13	1956	216.00	1-15/16	1-1/2	5.5	4000	4-1/4 Gal.	Champion J6-J	8.84	51 lbs.
AD-10	1956	241.00	2-1/8	1-3/4	7.5	4000	4-1/4 Gal.	Champion J6-J	12.40	56 lbs.
QD-17	1956	321.00	2-3/8	1-7/8	10.0	4000	6 Gal.	Champion J6-J	16.60	70 1/2 lbs.
FD-10	1956	362.00	2-3/8	2-1/4	15.0	4000	6 Gal.	Champion J6-J	19.94	75 lbs.
FDE-10	1956	452.00	2-3/8	2-1/4	15.0	4000	6 Gal.	Champion J6-J	19.94	88 1/2 lbs.
RD-18	1956	462.00	2-7/8	2-3/4	30.0	4000	6 Gal.	Champion J6-J	35.70	112 lbs.
RDE-18	1956	552.00	2-7/8	2-3/4	30.0	4000	6 Gal.	Champion J6-J	35.70	126 lbs.
RJE-18	1956	582.00	2-7/8	2-3/4	30.0	4000	6 Gal.	Champion J6-J	35.70	128 lbs.
JW-13	1957	155.00	1-9/16	1-3/8	3.0	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-14	1957	230.00	1-15/16	1-1/2	5.5	4000	4-1/4 Gal.	*	8.84	56 lbs.
AD-11	1957	260.00	2-1/8	1-3/4	7.5	4000	4-1/4 Gal.	*	12.4	59 lbs.
QD-18	1957	340.00	2-3/8	1-7/8	10.0	4000	6 Gal.	*	16.6	72 1/2 lbs.
FD-11	1957	395.00	2-1/2	2-1/4	18.0	4500	6 Gal.	*	22.0	79 lbs.
FDE-11	1957	475.00	2-1/2	2-1/4	18.0	4500	6 Gal.	*	22.0	88 1/2 lbs.
RD-19	1957	495.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	123 lbs.
RDE-19	1957	585.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	134 lbs.
RJE-19	1957	625.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	136 lbs.
JW-14	1958	160.00	1-9/16	1-3/8	3.0	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-15	1958	230.00	1-15/16	1-1/2	5.5	4000	4-1/4 Gal.	*	8.84	56 lbs.
AD-12	1958	270.00	2-1/8	1-3/4	7.5	4000	4-1/4 Gal.	*	12.4	59 lbs.
QD-19	1958	310.00	2-3/8	1-7/8	10.0	4000	6 Gal.	*	16.6	67 lbs.
FD-12	1958	395.00	2-1/2	2-1/4	18.0	4500	6 Gal.	*	22.0	77 lbs.
FDE-12	1958	475.00	2-1/2	2-1/4	18.0	4500	6 Gal.	*	22.0	87 lbs.
RD-19C	1958	495.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	123 lbs.
RDE-19C	1958	585.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	129 lbs.
RDS-20	1958	625.00	3-1/16	2-3/4	35.0	4500	6 Gal.	*	40.5	138 lbs.
V4-10	1958	740.00	3	2-1/2	50.0	4000	6 Gal.	*	70.7	197 lbs.
V4S-10	1958	840.00	3	2-1/2	50.0	4000	6 Gal.	*	70.7	205 lbs.

*Champion J-4J, Auto-Lite A21X, AC M-42K



Model	Year	Original List Price	Bore"	Stroke"	H.P.	R.P.M.	Gas Tank Capacity	Spark Plug No.	Piston Dspl. Cu. In.	Weight
JW-15	1959	160.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-16	1959	230.00	1-15/16	1-1/2	5.5	4000	4-1/4 Gal.	*	8.84	56 lbs.
QD-20	1959	310.00	2-3/8	1-7/8	10	4000	6 Gal.	*	16.6	67 lbs.
FD-13	1959	395.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	77 lbs.
RD-21	1959	495.00	3-1/16	2-3/4	35	4500	6 Gal.	*	40.5	123 lbs.
RDS-21	1959	625.00	3-1/16	2-3/4	35	4500	6 Gal.	*	40.5	138 lbs.
V4-11	1959	740.00	3	2-1/2	50	4000	6 Gal.	*	70.7	197 lbs.
V4S-11	1959	840.00	3	2-1/2	50	4000	6 Gal.	*	70.7	205 lbs.
JW-16	1960	160.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-17	1960	235.00	1-15/16	1-1/2	5.5	4000	6 Gal.	*	8.84	55 1/2 lbs.
QD-21	1960	325.00	2-3/8	1-7/8	10	4500	6 Gal.	*	16.6	67 lbs.
FD-14	1960	395.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	77 lbs.
RD-22	1960	525.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	127 lbs.
RDS-22	1960	640.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	139 lbs.
V4S-12	1960	895.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	216 lbs.
JW-17	1961	160.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-18	1961	235.00	1-15/16	1-1/2	5.5	4000	6 Gal.	*	8.84	57 lbs.
QD-22	1961	330.00	2-3/8	1-7/8	10	4500	6 Gal.	*	16.6	70 lbs.
FD-15	1961	395.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	79 lbs.
RD-23	1961	530.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	132 lbs.
RDS-23	1961	645.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	146 lbs.
V4S-13	1961	895.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	224 lbs.
V4A-13	1961	960.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	244 lbs.
JW-17R	1962	165.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	33 1/4 lbs.
CD-19	1962	250.00	1-15/16	1-1/2	5.5	4000	6 Gal.	*	8.84	55 1/2 lbs.
QD-23	1962	345.00	2-3/8	1-7/8	10	4500	6 Gal.	*	16.6	67 lbs.
FD-16	1962	425.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	77 lbs.
RX-10C	1962	495.00	2-7/8	2-3/4	28	4500	6 Gal.	*	35.7	127 lbs.
RD-24	1962	560.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	131 lbs.
RDS-24	1962	665.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	143 lbs.
RK-24	1962	795.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	150 lbs.
V4S-14	1962	925.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	220 lbs.
V4A-14	1962	1065.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	240 lbs.
JW-18	1963	165.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	34 lbs.
CD-20	1963	250.00	1-15/16	1-1/2	5.5	4000	6 Gal.	*	8.84	56 lbs.
QD-24	1963	345.00	2-3/8	1-7/8	10	4500	6 Gal.	*	16.6	69 lbs.
FD-17	1963	385.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	79 lbs.
RX-11	1963	465.00	2-7/8	2-3/4	28	4500	6 Gal.	*	35.7	127 lbs.
RD-25	1963	570.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	131 lbs.
RDS-25	1963	665.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	147 lbs.
RK-25	1963	775.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	162 lbs.
V4S-15	1963	925.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	222 lbs.
V4A-15	1963	1065.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	239 lbs.
JW-19	1964	175.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	34 lbs.
JH-19	1964	175.00	1-9/16	1-3/8	3	4000	4.88 Pints	*	5.28	34 lbs.
CD-21	1964	265.00	1-15/16	1-1/2	5.5	4000	6 Gal.	*	8.84	57 lbs.
MQ-10	1964	355.00	2-5/16	1-13/16	9.5	4500	6 Gal.	*	15.2	59 lbs.
FD-18	1964	395.00	2-1/2	2-1/4	18	4500	6 Gal.	*	22	78 1/2 lbs.
RX-12	1964	465.00	2-7/8	2-3/4	28	4500	6 Gal.	*	35.7	127 lbs.
RD-26	1964	575.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	137 lbs.
RDS-26	1964	665.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	150 1/2 lbs.
RK-26	1964	775.00	3-3/16	2-3/4	40	4500	6 Gal.	*	43.9	163 1/2 lbs.
VX-10	1964	850.00	3	2-1/2	60	4500	6 Gal.	*	70.7	225 lbs.
V4S-16	1964	935.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	226 1/2 lbs.
V4A-16	1964	1065.00	3-3/8	2-1/2	75	4500	6 Gal.	*	89.5	240 1/2 lbs.
V4M-10	1964	1175.00	3-3/8	2-1/2	90	4500	6 Gal.	*	89.5	242 lbs.