

## Ford Tractor Model Information

### 1929-1954 Tractors

Code	Model	Chassis	Years	Prev.	Gas				
				Model	H.P	CID	Bore	x	Stroke
9N	9N	All purpose	1939-1942		23.6	120	3.2	x	3.7
2N	2N	All purpose	1942-1947	9N	23.6	120	3.2	x	3.7
8N	8N	All purpose	1948-1952	2N	26.2	120	3.2	x	3.7
NAA	NAA	All purpose	1953-1954	8N	31.1	134	3.4	x	3.6

**1955-1964 Tractors** - For most 1955-1964 Tractors the model number code is in the format of a 3, 4 or 5 digit number. The 1955-1961 “hundred” and “01” series were 3 digit numbers, with the middle digit designating the specific model within the series based on transmission and PTO type. The 1957-1961 1801 series were industrial versions of the 801 series of the same time period, with the third digit designating the specific model within the series. The 1960-1964 2000 and 4000 series were 5 digit numbers with a number of different combinations of digits designating the chassis type(all purpose/utility, row crop, offset, orchard, or light or heavy industrial), as well as the transmission and PTO type. Please see John Smith’s wonderful web site at <https://fordtractorcollectors.com/identify-my-tractor/tractor-id-history/> for further details on decoding these models. The Dexta and Major models were holdovers that still carried the Fordson name, and so did not conform to the model codes of the other tractor of the same time period.

Code	Model	Chassis	Years	Prev.	Gas					Diesel				
				Model	H.P	CID	Bore	x	Stroke	H.P.	CID	Bore	x	Stroke
18x1	1801 series	Industrial	1957-1961		42	172	3.9	x	3.6	42	172	3.9	x	3.6
20x/21x	2000 series	All purpose/Ind.	1960-1964		32	134	3.4	x	3.6	32	144	3.56	x	3.6
40x/41x	4000 series	All purpose/Ind.	1960-1964		42	172	3.9	x	3.6	42	172	3.9	x	3.6
5x1	501 series	Off set	1957-1961		32	134	3.4	x	3.6	32	144	3.56	x	3.6
6x0	600 series	All purpose	1954-1957	NAA	31	134	3.4	x	3.6					
6x1	601 series	All purpose	1957-1961	600	32	134	3.4	x	3.6	32	144	3.56	x	3.6
7x0	700 series	Row crop	1954-1957		31	134	3.4	x	3.6					
7x1	701 series	Row crop	1957-1961	700	32	134	3.4	x	3.6	32	144	3.56	x	3.6
8x0	800 series	All purpose	1954-1957		42	172	3.9	x	3.6					
8x1	801 series	All purpose	1957-1961	800	42	172	3.9	x	3.6	42	172	3.9	x	3.6
9x0	900 series	Row crop	1954-1957		42	172	3.9	x	3.6					
9x1	901 series	Row crop	1957-1961	900	42	172	3.9	x	3.6	42	172	3.9	x	3.6
FPM	Power Major	All purpose	1953-1961		38						220	3.9	x	4.5
FSM	Super Major	All purpose	1961-1964		47.7					42	172	3.9	x	4.5
DEX	Dexta	All purpose	1958-1961			134	3.4	x	3.6		144	3.6	x	3.6
SDX	Super Dexta	All purpose	1958-1964		35	152	3.6	x	5.0	38	152	3.6	x	5.0

**1965-1975 Tractors** - For 1965-1975 models the model number codes are 6 characters long, and are in one of the following formats depending on the year, where A, B and C designate positions within the model code that are letters, and 1, 2, 3, 4 and 5 designate positions that are numbers:

1965 - 1968 - 12345A  
 1968 - 1975 - A1234C

The first 3 characters make up the model code information:

The first character is the Series

(1965-1968: 2=2000 series, 3=3000 series, 4=4000 series, 5=5000 series)

(1968-1975: B=2000 series, C&K=3000 series, D=4000 series, E&J=5000 series, F=7000, G=8000, H=9000)

The second and third characters designate the Chassis Type according to the table below

The fourth character is the Engine Type according to the table below

The fifth character is the PTO type according to the table below

The sixth character is the Transmission Type according to the table below

Example: D1024E – 4000 All Purpose Chassis with a Gasoline Engine, Independent 540 RPM PTO and Select-O-Speed Transmission.

Chassis Type (2 <sup>nd</sup> & 3 <sup>rd</sup> char.)	Engine Type (4 <sup>th</sup> char.)	PTO Type (5 <sup>th</sup> char.)	Transmission Type (6 <sup>th</sup> char.)
10 – All purpose	1 – Diesel	1 – No PTO	A – 4x1 speed manual
11 – Low Center of Gravity (lcg)	2 – Gasoline	2 – Trans 540 rpm	B – 6x2 speed manual (3x1 + hi/low)
12 – Highway	3 – LPG	3 – Live 540 rpm	C – 8x2 speed manual (4x1 + hi/low)
13 – Rice	5 – Diesel – Horizontal Exhaust	4 – Ind. 540 rpm	E – Select-O-Speed (10x2)
14 - Special Utility (SU)	6 – Gasoline – Horizontal Exhaust	5 – Ind. 540/1000 rpm	F – 4x4 torque converter auto reversing
19 – Skidded Units		6 – Ind. 540/1000/gnd rpm	G – 4x4 manual reversing
20 – Row Crop		7 – Ind. 650 rpm (UK std.)	J – 6x6 torque converter auto reversing
26 – Row Crop		8 – Ind. 1000 rpm	K – 6x4 manual reversing
30 – Vineyard			L – 8x2 speed manual - 25KPH - Europe
31 – Narrow			M – 16x4 (8x2 w/dual power)
33 – Narrow Orchard			P – 7x2 speed manual (European)
34 - Orchard			R – 14x4 dual power (7x2 + DP)
40 – Utility			S – 3x3 torque converter auto reversing
41 – Woods			U – 4x2 torque converter auto reversing
50 - Industrial			
55 - Industrial			
56 - Industrial			

Code	Model	Chassis	Years	Prev.	Gas					Diesel				
				Model	H.P	CID	Bore	x	Stroke	H.P.	CID	Bore	x	Stroke
B10 (210)	2000	All purpose	1965-1975	4 cyl. 2000	32	158	4.2	x	3.8	32	158	4.2	x	3.8
B11 (211)	2000	LCG	1965-1975		32	158	4.2	x	3.8	32	158	4.2	x	3.8
B12 (212)	2000	Highway	1965-1975		32	158	4.2	x	3.8	32	158	4.2	x	3.8
B30 (230)	2000	Vineyard	1965-1975		32	158	4.2	x	3.8	32	158	4.2	x	3.8
B30 (230)	2000	Narrow	1965-1975		32	158	4.2	x	3.8	32	158	4.2	x	3.8
C10 (310)	3000	All purpose	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C12 (312)	3000	Highway	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C30 (330)	3000	Vineyard	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C31 (331)	3000	Narrow	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C33 (333)	3000	Narrow orchard	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C40 (340)	3400	Utility	1965-1975		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C50 (350)	3500	Industrial	1965-1972		40	158	4.2	x	3.8	40	175	4.2	x	4.2
C55/K50	3550	Industrial	1972-1975	3500	40	158	4.2	x	3.8	40	175	4.2	x	4.2
D10 (410)	4000	All purpose	1965-1968	4 cyl. 4000	43	192	4.4	x	4.2	43	201	4.4	x	4.4
D10	4000	All purpose	1968-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D11 (411)	4000	LCG (4110)	1965-1968		43	192	4.4	x	4.2	43	201	4.4	x	4.4
D12	4000	Highway	1968-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D13	4000	Rice	1968-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D14 (414)	4000SU	Special Utility	1965-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D20 (420)	4200	Row Crop	1965-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D30 (430)	4000	Vineyard	1965-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D31 (431)	4000	Narrow	1965-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D33	4000	Narrow orchard	1965-1974		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D34 (434)	4000	Orchard	1965-1974		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D40 (440)	4400	Utility	1965-1968		43	192	4.4	x	4.2	43	201	4.4	x	4.4
D40	4400	Utility	1968-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D41	4410	Woods	1969-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
D50 (450)	4500	Industrial	1965-1968		43	192	4.4	x	4.2	43	201	4.4	x	4.4
D50	4500	Industrial	1968-1975		45	201	4.4	x	4.4	45	201	4.4	x	4.4
E10 (510)	5000	All purpose	1965-1968			233	4.2	x	4.2		233	4.2	x	4.2
E10	5000	All purpose	1968-1975		62	256	4.4	x	4.2	62	256	4.4	x	4.2
E20	5200	Row crop	1967-1974		62	256	4.4	x	4.2	62	256	4.4	x	4.2
E34 (534)	5000	Orchard	1968-1974		62	256	4.4	x	4.2	62	256	4.4	x	4.2
E50 (550)	5500	Industrial	1966-1970							62	233	4.2	x	4.2
E55	5550	Industrial	1970-1973	5500	68	256	4.4	x	4.2	68	256	4.4	x	4.2

Code	Model	Chassis	Years	Prev.	Gas					Diesel					
				Model	H.P	CID	Bore	x	Stroke	H.P.	CID	Bore	x	Stroke	
E56	6500	Indust. Flat deck	1973-1975								68	256	4.4	x	4.2
F10	7000	All purpose	1971-1975								83	256T	4.4	x	4.2
F20	7200	Flat deck	1971-1975								83	256T	4.4	x	4.2
F56	7500	Industrial	1973-1975								89	256T	4.4	x	4.2
G20	8000	Flat Deck	1968-								105	401	4.4	x	4.4
G26	8000	Flat Deck	-1978								105	401	4.4	x	4.4
H26	9000	Flat Deck	1969-1978								125	401T	4.4	x	4.4
J50	5550	Industrial	1970-1973		74	256	4.4	x	4.2		74	256	4.4	x	4.2
K10	3055	All purp. French Super			48	158	4.2	x	3.8		48	183	4.2	x	4.4
K50	3550	Industrial	1972-1975		48	158	4.2	x	3.8		48	183	4.2	x	4.4

**1975 and Newer Tractors** - For 1975 and newer models the model number codes are 6 characters long, and are in format AB123x, where A and B designate positions within the model code that are letters, and 1, 2 and 3 designate positions that are numbers and x designates a position that could be a number or a letter:

The first 3 characters make up the model code information: The first character is the Series. The second character is the Chassis Type. The third character is the Design Stage. The fourth character is the Engine Type according to the table below. The fifth character is the PTO type according to the table below. The sixth character is the Transmission Type according to the table below

Example: CA414C – 3910 General Purpose Chassis with a Diesel Engine, Independent 540 rpm PTO and 8x2 Speed Transmission.

Engine Type (4 <sup>th</sup> char.)	PTO Type (5 <sup>th</sup> char.)	Transmission Type (6 <sup>th</sup> char.)
1 – Diesel	1 – No PTO	A – 4x1 speed manual
2 – Gasoline	2 – Trans 540 rpm	B – 6x2 speed manual (3x1 + hi/low)
3 – LPG	3 – Live 540 rpm	C – 8x2 speed manual (4x1 + hi/low)
5 – Diesel – Horizontal Exhaust	4 – Ind. 540 rpm	D – 8x4 synchro
6 – Gasoline – Horizontal Exhaust	5 – Ind. 540/1000 rpm	F – 4x4 torque converter auto reversing
7 – Diesel – (special exhaust?)	6 – Ind. 540/1000/gnd rpm	G – 4x4 manual reversing
P – Diesel – 192	7 – Ind. 650 rpm (UK std.)	H – 10x2 manual w/2 speed trans. Case
N – Diesel – 201	8 – Ind. 1000 rpm	J – 6x6 torque converter auto reversing
	W – Ind. 540	K – 6x4 manual reversing
		L – 16x8 Synchro
		M – 16x4 (8x2 w/dual power)
		P - 7x2 speed manual (European)
		R – 14x4 dual power (7x2 + DP)
		S – 3x3 torque converter auto reversing
		T – 9x3 manual
		U – 4x2 torque converter auto reversing
		V – 4x2 torque converter auto reversing
		W – 16x8 synchronized manual shuttle
		X – 8x8 synchronized manual shuttle
		Z - 4x4 torque converter auto reversing
		1 - 4x4 power reversing
		2 - 8x8 syncro torque converter power reversing
		3 – 6x4 manual reversing
		4 - 4x4 torque converter auto reversing
		6 – 12x4 Synchro
		7 – Hydrostatic

Code	Model	Chassis	Years	Prev.	Gas					Diesel				
				Model	H.P	CID	Bore	x	Stroke	H.P.	CID	Bore	x	Stroke
A10	1000	All Purpose	1973-							23	77.7	3.5	x	3.9
A11	1000	All Purpose	-1979							23	77.7	3.5	x	3.9
AA1	1000	All Purpose	1973-1979							23	77.7	3.5	x	3.9
AA2	1600	All Purpose	1976-1979	1000						23	77.7	3.5	x	3.9
AB2	1100	All Purpose	1979-1982							13	43.1	2.9	x	3.1
AB3	1110	All Purpose	1983-1987	1100						11.5	43.1	2.9	x	3.1
AB4	1120	All Purpose	1987-1993	1110						12.5	53.6	2.8	x	2.8
AC2	1200	All Purpose	1979-1982							23	49.1	3.1	x	3.1
AC3	1210	All Purpose	1983-1987	1200						13.5	53.6	2.8	x	2.8
AC4	1220	All Purpose	1987-1998	1210						14.5	58.2	2.9	x	2.8
AE2	1300	All Purpose	1979-1982							16	49.1	3.1	x	3.1
AE3	1310	All Purpose	1983-1987	1300						16.5	58.2	2.9	x	2.8
AE4	1320	All Purpose	1987-1998	1310						17	77.4	3.2	x	3.1
AH2	1500	All Purpose	1979-1982							20	62.9	3.3	x	3.9
AH3	1510	All Purpose	1983-1987	1500						19.5	68.2	3.0	x	3.1
AH4	1520	All Purpose	1987-1997	1510						19.5	81.2	3.3	x	3.1
AL2	1700	All Purpose	1979-1982							22.6	77.7	3.5	x	3.9
AL3	1710	All Purpose	1983-1987	1700						23.5	85.2	3.3	x	3.3
AL4	1720	All Purpose	1987-1998	1710						23.5	91.3	3.3	x	3.5
AN3	1710	Offset	1985-1987							23.5	85.2	3.3	x	3.3
AP2	1900	All Purpose	1979-1982							26.1	87.2	3.3	x	3.9
AP3	1910	All Purpose	1983-1987	1900						28.5	103.8	3.3	x	3.5
AP4	1920	All Purpose	1987-2002	1910						28.6	121.7	3.3	x	3.9
AV3	2110	All Purpose	1984-1987							34.5	138.5	3.3	x	3.9
AV4	2120	All Purpose	1987-2002	2110						34.5	138.5	3.3	x	3.9
BA1	2600	All Purpose	1975-1976	2000	32	158	4.2	x	3.8	32	158	4.2	x	3.8
BA2	2600	All Purpose	1976-1981		32	158	4.2	x	3.8	32	158	4.2	x	3.8
BA3	2610	All Purpose	1981-1983	2600						36	175	4.2	x	4.2
BA4	2910	All purp. & LCG	1983-1990	2610						36	175	4.2	x	4.2
BA5	3430	All purp. & LCG	1990-1998	2910						38	192	4.4	x	4.4
BH1	234	Highway	1975-1976		34	158	4.2	x	3.8	34	158	4.2	x	3.8
BH2	234	Highway	1976-1983		34	158	4.2	x	3.8	34	158	4.2	x	3.8
BH3	234	Highway	1976-1983		34	158	4.2	x	3.8	34	158	4.2	x	3.8
BL1	231	Industrial - LCG	1975-1976		34	158	4.2	x	3.8	34	158	4.2	x	3.8
BL2	231	Industrial - LCG	1976-1981		34	158	4.2	x	3.8	34	158	4.2	x	3.8
BL3	230A	Industrial - LCG	1981-1982	231						34	158	4.2	x	3.8















**The Ford 6000** – The Ford 6000 was made from 1962-1967, and overlaps a couple of the year ranges covered above for other models, so I thought that I would mention it separately. The information below is going from the few 6000 tractors that I have gotten numbers from combined with the general rules for model numbers of the 2 different year ranges for the other models that the 6000 production overlapped. The 6000 was only made with the Select-O-Speed transmission, which themselves were only available with either no PTO, or independent PTO, and the independent PTO was only available as a dual speed 540/1000 rpm version, and the dual speed PTO was also available with the ground speed option, so there are fewer variations within the model codes, as the options for other transmissions and other PTO types didn't exist for the 6000.

The 1962-1964 6000 tractors had 5 digit numbers for model codes, just like the 4 cylinder 2000 and 4000 tractors from the same years. The 1962 tractors started with 60 just as the 1961-1962 2000 and 4000 industrial tractors started with 20 and 40 respectively, and the 1963-1964 tractors started with 61 just as the 1963-1964 200 and 4000 series started with 21 and 41 respectively. The remaining characters of the model code for the 1962-1964 6000 tractors seem to match what John Smith has on his web site (<https://fordtractorcollectors.com/identify-my-tractor/tractor-id-history/>) for the 2000 and 4000 models of the same time frame.

The 1965-1967 6000 tractors used a 6 character model code with a mixture of letters and numerals just as the other 1965-1975 tractors did. Since I am only aware of Row Crop and All Purpose versions of the 6000 I will only cover those. The model code for the All Purpose chassis 6000's from 1965-1967 should start with 610 and the Row Crop chassis 6000's from 1965-1967 should start with 620. The 4<sup>th</sup> character will be a 1 for a diesel engine and a 2 for a gasoline engine. The 5<sup>th</sup> character will be a 4 if it has the single speed 540 rpm PTO, a 5 if it has the dual speed 540/1000 rpm PTO, a 6 if it has the dual speed with the ground speed option, or a 1 if it has no PTO. The 6<sup>th</sup> (and last) character should always be an E on a 1965-1967 6000 to indicate the Select-O-Speed transmission.

The engine for the 6000 was either a 6 cylinder 223 ci gasoline engine with 3.62 bore x 3.60 stroke, or a 6 cylinder 242 ci diesel engine with 3.62 bore x 3.90 stroke. Both the diesel and gasoline engine versions of the 6000 had a rated 62 PTO hp.

