

1. tractor models
2. old mower skaper
3. electrical

## CUSTOMER SERVICE SEMINAR

## HOW TO IDENTIFY TRACTORS

### HOW TO IDENTIFY 30-INCH MOWERS

### GRAVELY TRACTORS BY MODEL YEAR

### SERIAL NUMBER BY CALENDER YEAR

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- a. EQUIPMENT
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HOW TO IDENTIFY TRACTORS

HOW TO IDENTIFY 30-INCH MOWERS

GRAVITY TRACTORS BY MODEL YEAR

SERIAL NUMBER BY CALENDAR YEAR

CRANKS FROM 1984/1985 TO 1985/1986

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- 4. ACCUMULATOR

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SPECIAL TOOLS LIST

## HOW TO IDENTIFY TRACTORS

### Two-Wheel Tractors

One should look for the serial number of the tractor first. If the serial can be located, then one can determine the year from the number. Serial numbers should be found:

1916-1936:	Model D
1937-1966:	Model L until 7.6 tractors Serial number riveted on top of fan housing (L-222)
1966-1972:	7.6, C8, C10, C10A, C12 tractors Serial number riveted on left side of of advanced casting
1972-Present:	500 and 5000 Series tractors Serial number on instrument panel
1984-Present:	5000 Series tractors Identification tag showing part number of tractor was added to bolt holding handlebar onto support tube

If one has reason to believe the serial number on the machine is not the original number or he cannot find the number:

Model D tractor (1916-1936) 2.5 h.p.

- a.. Only has a single wheel in the center.

Model L tractor (1937-1955) 5 h.p.

- a. The spark plug is slanted and uses a 15/16-inch wrench to remove.
- b. The end of the camshaft is visible on the intake side of the engine. An oil seal was used to keep oil from leaking.
- c. The oil pump on rear of engine has stamped in body L-103 (5-10 psi oil pump). The inlet and outlet parts on this pump were located in the engine crankcase because the pump body was not wide enough to incorporate them in the pump. This pump is about 1/2 as wide as later oil pumps.

Model L tractors (1955-1966) 6.6 h.p.

- a. The spark plug is slanted and uses a 15/16-inch wrench to remove.
- b. On the intake side of the engine there is a freeze plug at the end of the camshaft.
- c. The oil pump on rear of engine has stamped in body L-850. The inlet and outlet parts on this pump are cast into the body. This pump also used a gasket on each side of the pump body.



- d. Began using aluminum carburetor in early sixties.
- e. To determine an LI tractor (intermediate speed) versus another L model. The LI tractor had a bolt and nut attached on the right side axle housing. This bolt does not attach anything together. (See picture on cover of April, 1963 Model L parts list and can see bolt.)

Model 7.6 (1966-1976)

- a. Changed position of spark plug to vertical instead of angled as in past. The spark plug is a standard size.
- b. The oil pump on rear of engine has stamped in body 18073. The inlet and outlet ports on this pump are in pump body. This pump used no gaskets on pump body.
- c. Began using Kohler engines in 1967. One can use engine serial number and spec. number to determine age.

Four-Wheel Tractors

One should look for the serial number of the tractor first. If the serial number can be located then one can determine the year from the number. Serial numbers should be found:

- 1964: Westchester
- 1967-1971: 400 Series  
Serial number riveted on left side of advanced casting on Westchester - 400 Series
- 1971-1978: 800 Series  
Early 800 Series serial number riveted on top of engine adaptor plate.  
Later 800 Series serial number glued or riveted on seat pan support bracket underneath seat pan.
- 1978-Present: 8000 Series  
Serial number is glued on instrument panel.  
1984-Present identification tag showing part number of tractor was also added to seat pan support bracket.

If one has reason to believe the serial number on the machine is not the original number or he cannot find the number:

400 Series tractor (2-wheel tractor transmission)

- a. Early 400 Series had open gear steering (#11128) (1967-1970)
- b. Later 400 Series had enclosed steering box (1970-1971)

800 Series tractor (8 speed transmission)

- a. Early 800 Series had enclosed steering box (1971-1975)
- b. Later 800 Series had rack & pinion steering (1976-1978)
- c. Early 800 Series had keyed forward and reverse clutches (18049). Transmission case was painted inside and had limited slip differential. (1971-1974)
- d. Later 800 Series had splined, cam actuated Fwd-Rev clutches (20449). Should be able to see splines on shaft that clutches slide on. (1975-1978)
- e. All 800 Series tractors used a steering wheel (19448) that bolted onto the steering shaft. (1971-1978)

8000 Series tractors (8 speed transmission)

- a. All 8000 Series have rack & pinion steering (1978-Present)
- b. Early 8000 Series had splined, cam actuated Fwd-Rev clutches (20449). Should be able to see splines on shaft that clutches slide on. (1978-9/1/82)
- c. Later 8000 Series have a different Fwd-Rev clutching mechanism using long flat springs. The clutches themselves have an aluminum cup on the back of the clutch hub. (9/1/82-Present)
- d. All 8000 Series tractors used a steering wheel attached to the steering shaft by a taper and spline. (1978-Present),
- e. If the tractor has a long frame (4" longer than standard), then it must be 1980 or newer. However, one cannot determine the age of a short frame tractor by the frame length.
- f. Changed support in bottom of steering shaft from bearing support (21148) and spherical bearing (21147) to a one piece zinc steering support (35064). (9/1/83-Present)

8000 G Series tractors (8 speed transmission)

- a. Redesign with changes in steering, linkages, long frame std., tighter turning radius, and component locations. (8/15/85)

NOTE: The age of 400, 800, and 8000 Series tractors can also be determined by the spec. and serial of the engine if the engine has not been changed.



## HOW TO IDENTIFY TRACTORS BY ENGINE

### Kohler

Many Kohler engines have been used over the years. Please refer to our Kohler engine list to determine tractor model numbers from the engine type. From the serial number one can determine the year.

①
②
③  
**E - 1 7 2 4 5 2    9 2 7 6 4 3 0    1 0 0 2 6 6 9 2**

Year of Manufacture \* identified by: a Letter/First Two Digits/If eight digit number - First Three Digits

	* Year of Manufacture			
SERIAL NUMBER SIGNIFICANCE	①	②	③	
(Primarily a source of manufacturing history)	A 1965	10-19 1969	100-109	1980
	B 1966	20-29 1970	110-119	1981
	C 1967	30-39 1971	120-129	1982
	D 1968	40-49 1972	130-139	1983
	E 1969	50-59 1973	140-149	1984
		60-69 1974	150-	1985
		70-72 1975		
		73-79 1976		
		80-89 1977		
		90-94 1978		
		95-99 1979		

Remaining digits are a factory code

### Briggs and Stratton

B and S engines were never used on any two-wheel tractor. Four-wheel tractor uses are:

Model 816-S	(1974-1978)
Model 8160	(1978)
Model 8161	(1978)
Model 8166	(1979)
Model 8167	(1979)
Model 8169	(1980)
Model 8162-B	(1979 and 1984)
Model 8163-B	(1979-present)

Stamped in blower housing one will find model number, type and code number. From the code number one can determine the year. The first two digits correspond to the year of manufacture. The second two digits correspond to the month of manufacture. The third two digits correspond to the day of manufacture. The last two digits indicate which assembly line the engine was built on.

Example:            84120611  
                       84 = 1984  
                       12 = December  
                       06 = Sixth day  
                       11 = Assembly line #11



Onan

Onan NB engine, single cylinder, 10-12 h.p.

NB-MS/1846 A	(10 h.p.)	Model 424	(1970-1971)
NB0MS/1847 A	(12 h.p.)	Model 430	(1970-1971)

Onan CCKA engine, twin cylinder, cast iron, 16.5 h.p.

CCKA-MS/1831 G		Model 450	(1968-1970)
CCKA-MS/1897 G		Model 450	(1968-1970)
CCKA-MS/1949 G		Model 450	(1968-1970)
CCKA-MS/2043 G		Model 450	(1968-1970)
CCKA-MS/2111 G			
CCKA-MS/2567 G	(800-8000 Series)		(1971-1981)
CCKA-MS/2813 J	816, 817, 8171,		
CCKA-MS/3110 J	8177, 8179		
CCKA-MS/3612 J			

Onan B43 engine, twin cylinder, aluminum with cast iron sleeves, 16 h.p.

B43M-GA016/3422A	Model 816-T	(1978)
	Model 8162-T	(1979-1980)
	Model 8163-T	(1979-1980)

Onan B48 engine, twin cylinder, aluminum with cast iron sleeves, 18 h.p.

B48M-GA018/3423A	Model 818-T	(1978)
	Model 8182-T	(1979-1980)
	Model 8183-T	(1979-1980)

Onan B48 engine, twin cylinder, aluminum with cast iron sleeves, 19.9 h.p.

B48G-GA019.9/3738B	Model 8199	(1980-1981)
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For the serial number one can determine the year. Serial number of Onan engines contain one letter and then 9 or 10 digits. The letter corresponds to the month the engine was produced and the next two digits correspond to the year.

A	B	C	D	E	F	G	H	I	J	K	L
Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.

Example: L845487021

L = December

84 = 1984



NOTES

Apply oil to ball oil in  
vertical shaft 2/2 2107  
shaft 2/2 1100 100 200

oil on top of housing  
shaft 2/2 2107  
shaft 2/2 2107  
shaft 2/2 2107

Apply oil to ball oil in  
vertical shaft 2/2 2107

NOTES

Case

10-10

Model 4

Model 4

Model 4

Model 4

Model 4

Model 4

Model 4

1970-1970

1970, 1971, 1971,

1971, 1971

1970-1970

1970

1970-1970

Model 4

1970

Model 4

1970

Model 4

1970

1970-1970

1970

Model 4

1970

Model 4

1970

Model 4

1970

1970-1970

1970-1970

1970-1970

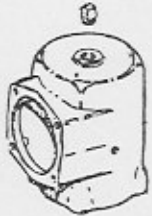
1970-1970

1970-1970

HOW TO IDENTIFY 30 - INCH MOWERS



LH Mower: Rotor plate on top of gearbox will turn with blade. Rotor plate is about the size of a 50 cent piece. Takes vertical shaft, P/N 13210 (RO 322)



Small plug to fill oil in top of housing. Takes vertical shaft P/N 13197 (RO 337) or vertical shaft P/N 13198 (RO 343)



Large plug to fill oil in top of housing. Takes vertical shaft P/N's:

- a. 12851 which is replaced by kit 20678 consisting of 20676 shaft, 20626 weldment
- b. 19844 which is replaced by shaft 20676
- c. 20676



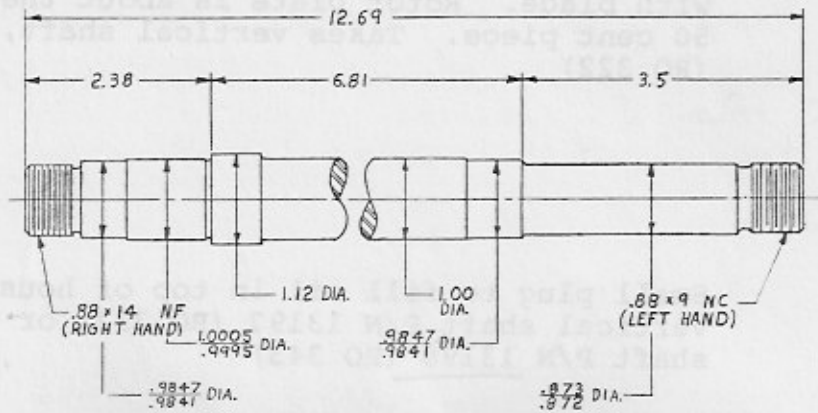
Small grease fitting in top of housing. Takes vertical shaft P/N 22520



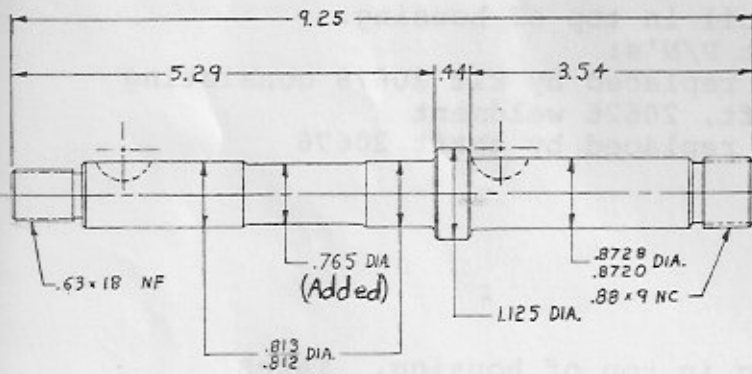
Small grease fitting in top of housing. Casting is stronger than previous casting. Takes vertical shaft P/N 22520.

30 INCH MOWER DRIVE SHAFTS  
(VERTICAL)

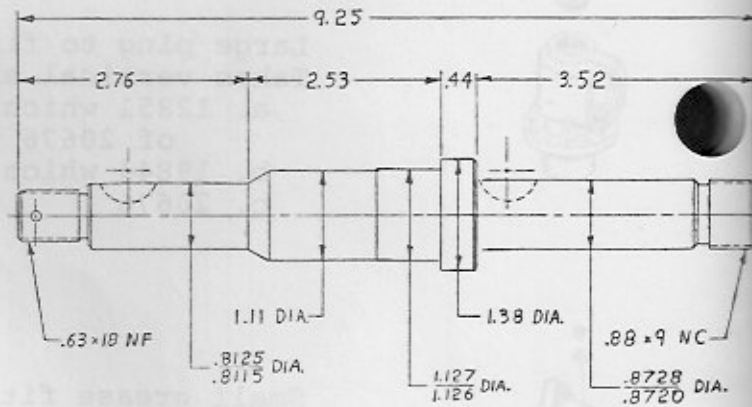
PN. 13210 (1952) LEFT HAND



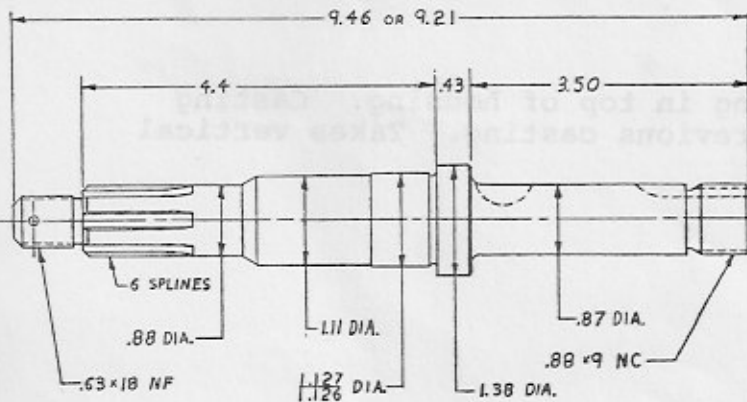
PN. 13197 (1956)



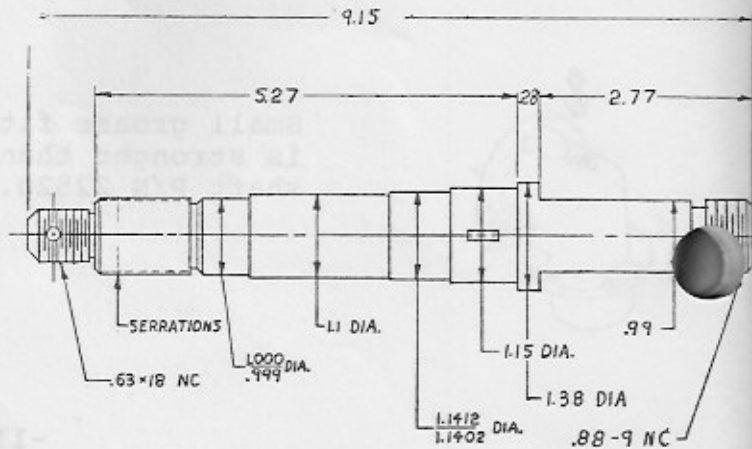
PN. 13198 (1957)



PN. 20676 (1973)



PN. 22520 (1976)



NOTES

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NOTES

## GRAVELY 2-WHEEL TRACTORS BY YEAR(S), BY MODEL

YEAR(S)	MODEL	DESCRIPTION
1916-36	Model "D"	1-Wheel Tractor, Gravelly Engine, 2.5 HP
1937-55	Model "L"	2-Wheel Tractor, Gravelly Engine, 5.0 HP, 8 Lead Worm, Fast Speed
1955-66	Model "L"	2-Wheel Tractor, Gravelly Engine, 6.6 HP, 8 Lead Worm, Fast Speed
	Model "LI"	6 Lead Worm, Inter. Speed
	Model "LS"	4 Lead Worm, Slow Speed
1963	Model "L8"	2 Speed Axle, Swiftamatic Transmission
1966-76	Model "C"	2-Wheel Tractor, Gravelly Engine, 7.6 HP, 8 Lead Worm, Fast Speed
	Model "CI"	6 Lead Worm, Inter. Speed
	Model "CS"	4 Lead Worm, Slow Speed
	Model "C8"	2 Speed Axle, Swiftamatic Transmission
<u>1976</u>		Gravelly stopped building the 7.6 HP 2-wheel tractor
1967	Commercial 10 "C-10"	Kohler Engine, 10 HP, Fast Speed, Starter Generator
1968	Commercial 10A "C-10A"	Kohler Engine, 10 HP, 2-Speed, Swiftamatic Transmission, Alternator
1969	Commercial 12 "C-12"	Kohler Engine, 12 HP, 2-Speed Axle, Swiftamatic Transmission, Alternator
1970-72	Commercial 8 "C-8"	Kohler Engine, 8 HP, 2-Speed Axle, Swiftamatic Transmission, Alternator
<u>1972-77</u>	Model 520	Kohler Engine, 8 HP, Manual Start, 6 Lead Worm, Intermediate Speed
	Model 521	Kohler Engine, 8 HP, Manual Start, 4 Lead Worm, Slow Speed
	Model 522	Kohler Engine, 8 HP, Electric Start, 6 Lead Worm, Intermediate Speed
	Model 524	Kohler Engine 8 HP, Manual Start, 2 Speed Axle, Swiftamatic Transmission
	Model 526	Kohler Engine 8 HP, Electric Start, 2 Speed Axle, Swiftamatic Transmission
	Model 546	Kohler Engine, 10 HP, Electric Start, 2 Speed Axle, Swiftamatic Transmission
	Model 564	Kohler Engine, 12 HP, Manual Start, 2 Speed Axle, Swiftamatic Transmission, Remote Air Cleaner
	Model 566	Kohler Engine, 12 HP, Electric Start, 2 Speed Axle, Swiftamatic Transmission

## 2-WHEEL TRACTORS (CONT'D)

YEAR(S)	MODEL	DESCRIPTION
1977-80	Model 5200	Kohler Engine, 8 HP Manual Start, 6 Lead Worm, Intermediate Speed
	Model 5210	Kohler Engine, 8 HP, Manual Start, 4 Lead Worm, Slow Speed
	Model 5240	Kohler Engine, 8 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5260	Kohler Engine, 8 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5640	Kohler Engine, 12 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5660	Kohler Engine, 12 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5460	Kohler Engine, 10 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5243 Commercial	Roofer, Kohler Engine, 8 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5245 Commercial	Kohler Engine, Commercial 8 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5265 Commercial	Kohler Engine, Commercial 8 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission
1977-80	Model 5645 Commercial	Kohler Engine, Commercial 12 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5665 Commercial	Kohler Engine, Commercial 12 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission
1980-85	Model 5200 Homeowner	Kohler Engine, 8 HP, Manual Start, 6 Lead Worm, Intermediate Speed
	Model 5240 Homeowner	Kohler Engine, Homeowner 8 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5260 Homeowner	Kohler Engine, Homeowner 8 HP, Electric Start, 2-Speed Axle, Swiftamatic Transmission, 3 Amp Charging System
1980-85	Model 5645 Professional	Kohler Engine, Professional 12 HP, Manual Start, 2-Speed Axle, Swiftamatic Transmission
	Model 5665 Professional	Kohler Engine, Professional 12 HP, Electric Start, 15 Amp, 2-Speed Axle, Swiftamatic Transmission
1985	Model 5465	Kohler Engine, 10 HP, Electric Start, 2-Speed Axle, 15 Amp, Swiftamatic Transmission, Steering Brake Std.







## GRAVELY 4-WHEEL TRACTORS BY YEAR(S), BY MODEL

YEAR(S)	MODEL	DESCRIPTION
1964	Westchester	
1967	Model 424	Kohler Engine, 10 HP, Starter-Generator, 4-Speed Planetary Transmission
1968-71	Model 424	Kohler Engine, 10 HP, Alternator, 4-Speed Planetary Transmission
	Model 424	Onan NB Engine, 10 HP, Alternator, 4-Speed Planetary Transmission
	Model 430	Kohler Engine, 12 HP, Alternator, 4-Speed Planetary Transmission
	Model 430	Onan NB Engine, 12 HP, Alternator, 4-Speed Planetary Transmission
1969	Model 432	Kohler Engine, 14 HP, Alternator, 4-Speed Planetary Transmission
1970	Model 450	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 4-Speed Planetary Transmission, Electric Lift
1970-77	Model 408	Lawn Tractor, Kohler Engine, 8 HP, V-Belt Drive, 4-Speed Transmission
1971-76	Model 816	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 8-Speed Transmission, Hydraulic Lift
1972-78	Model 810	Kohler Engine, 10 HP, 8-Speed Transmission
	Model 812	Kohler Engine, 12 HP, 8-Speed Transmission
1972-74	Model 814	Kohler Engine, 14 HP, 8-Speed Transmission
1974-78	Model 816-S	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission
1977	Model 817	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 8-Speed Transmission, Hydraulic Lift
1978	Model 816-T	Onan Engine, 16 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift
	Model 818-T	Onan Engine, 18 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift
1978	Model 8120	Kohler Engine, 12 HP, 8-Speed Transmission, Manual Lift (Commercial)
	Model 8121	Kohler Engine, 12 HP, 8-Speed Transmission, Hydraulic Lift (Commercial)
1978	Model 8160	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Manual Lift (Commercial)
	Model 8161	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Hydraulic Lift (Commercial)
	Model 8171	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 8-Speed Transmission, Manual Lift (Commercial)
1979-81 (1985)	Model 8102 (Special Run)	Kohler Engine, 10 HP, 8-Speed Transmission, Manual Lift
1979-85	Model 8122	Kohler Engine, 12 HP, 8-Speed Transmission, Manual Lift
	Model 8123	Kohler Engine, 12 HP, 8-Speed Transmission, Hydraulic Lift

## 4-WHEEL TRACTORS (CONT'D)

YEAR(S)	MODEL	DESCRIPTION
1979-80	Model 8162-T	Onan Engine, 16 HP, Twin Cylinder, 8-Speed Transmission, Manual Lift
	Model 8163-T	Onan Engine, 16 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift
	Model 8182-T	Onan Engine, 18 HP, Twin Cylinder, 8-Speed Transmission, Manual Lift
	Model 8183-T	Onan Engine, 18 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift
1979 (1984, 85)	Model 8162-B (Special Run)	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Manual Lift
1979-85	Model 8163-B	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Hydraulic Lift
1979	Model 8126	Kohler Engine, 12 HP, Single Cylinder, 8-Speed Transmission Manual Lift (Commercial)
	Model 8127	Kohler Engine, 12 HP, Single Cylinder, 8-Speed Transmission Hydraulic Lift (Commercial)
	Model 8166	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Manual Lift (Commercial)
	Model 8167	B & S Engine, 16 HP, Single Cylinder, 8-Speed Transmission, Hydraulic Lift (Commercial)
	Model 8177	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 8-Speed Transmission, Hydraulic Lift (Commercial)
1980	Model 8128	Kohler Engine, 12 HP, 8-Speed Transmission, Manual Lift Long Frame (Commercial)
1980-81	Model 8129	Kohler Engine, 12 HP, 8-Speed Transmission, Hydraulic Lift, Long Frame (Commercial)
	Model 8169	B & S Engine, 16 HP, 8-Speed Transmission, Hydraulic Lift, Long Frame (Commercial)
	Model 8179	Onan Engine, 16.5 HP, Twin Cylinder, Cast Iron, 8-Speed Transmission, Hydraulic Lift, Long Frame (Commercial)
	Model 8199	Onan Engine, 19.9 HP, Twin Cylinder, Aluminum, 8-Speed Transmission, Hydraulic Lift, Long Frame (Commercial)
1980 (1984, 85)	Model 8173-KT (Special Run)	Kohler Engine 17 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift (Consumer)
	Model 8193-KT	Kohler Engine, 19 HP, Twin Cylinder, 8-Speed Transmission Hydraulic Lift (Consumer)
1981-85	Model 8179-KT	Kohler Engine 17 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift, Long Frame (Professional)
	Model 8199-KT	Kohler Engine 19 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift, Long Frame (Professional)

4-WHEEL TRACTORS (CONT'D)

YEAR(S)	MODEL	DESCRIPTION
1977	Model GMT-900	Continental Engine, 27 HP, Four Cylinder, Water Cooled 8-Speed Transmission
1977-82	Model GMT-9000	Continental Engine, 27 HP, Four Cylinder, Water Cooled 8-Speed Transmission
1983-86	Model 1138	B & S Engine, 11 HP, I.C., 6-Speed Foote Transmission, V-Belt Drive. Includes 38" 2-Spindle Mower
1986	Model 1132	B & S Engine, 11 HP, I.C., 6-Speed Foote Transmission, V-Belt Drive. Includes 32" Single Blade Mower
1985-86	Model 7173-H	Kohler Engine, 17 HP, Twin Cylinder, Sundstrand Hydro Transmission, Hydraulic Lift
1985	Model 8172-KT	Kohler Engine, 17 HP, Twin Cylinder, 8-Speed Transmission, Manual Lift
1986	Model 8122-G	Kohler Engine, 12 HP, 8-Speed Transmission, Manual Lift, Flip-Up Hood, Long Frame, Shorter Turning Radius
	Model 8123-G	Kohler Engine, 12 HP, 8-Speed Transmission, Hydraulic Lift, Flip-Up Hood, Long Frame, Shorter Turning Radius
	Model 8163-G	B & S Engine, 16 HP, 8-Speed Transmission, Hydraulic Lift, Flip-Up Hood, Long Frame, Shorter Turning Radius
	Model 8179-G	Kohler Engine, 17 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift, Flip-Up Hood, Long Frame, Shorter Turning Radius
	Model 8199-G	Kohler Engine, 19 HP, Twin Cylinder, 8-Speed Transmission, Hydraulic Lift, Flip-Up Hood, Long Frame, Shorter Turning Radius

NOTES

# TRACTOR SERIAL NUMBER MODELS By Year of Manufacture

## Four-Wheel

## 408 Tractor

Serial Number	Year
2465 - 2781	1939
2782 - 4105	1940
4106 - 6054	1941
6055 - 7454	1942
7455 - 9130	1943
9131 - 11213	1944
11214 - 13320	1945
13521 - 18957	1946
18958 - 27996	1947
27997 - 38755	1948
38756 - 48399	1949
48400 - 56450	1950
56451 - 66029	1951
66030 - 75922	1952 MODEL L, 5.0 HP
75923 - 86142	1953 LOW VOLUME
86143 - 95440	1954 OIL SYSTEM
95441 - M-5565	1955
M-5566 - M-15873	1956 - <i>New clutches</i>
M-15874 - M-26693	1957
M-26694 - M-36957	1958
M-36958 - M-50080	1959
M-50081 - M-62157	1960
M-62158 - M-75700	1961
M-75700 - M-90897	1962
M-90897 - 2M4745	1963 MODEL L, 6.6 HP
2M 4745 - 2M18900	1964 HIGH VOLUME
2M18900 - 2M34215	1965 OIL SYSTEM
2M34216 - 2M51800 (J7600)	1966 MODEL 7.6
J 7600 - J23680	1967
J23680 - J35750	1968
J35750 - J52820	1969
J52820 - J64939	1970
J64940 - J75550 - <i>6550H</i>	1971 - <i>Bronze Gear diff. Change</i>
J75551 - J87989	1972
J87990 - 101356	1973
101357 - 116522	1974
116523 - 125962	1975

Serial Number	Year	Serial Number	Year
000100A - 003848A	1969	01003 - 01845	1970
003849A - 007522A	1970	01846 - 04021	1971
007523A - 10877A	1971	04022 - 04743	1972
10878A - 15044A	1972	04743 - 05856	1973
15045A - 20480A	1973	05857 - 7224	1974
20481A - 26289A	1974	07225 - 7697	1975
26290A - 28638A	1975		

In the middle of October 1975, the serial numbers were changed and started at 200,000. This system includes attachment serial numbers.

200000 - 205038	1975
205039 - 259008	1976
259009 - 311671	1977
311672 - 372210	1978
372211 - 407044	1979
500001 - 504958	1979
1600000 - 1612543	1979
5001100 - 5005783	1979
5006751 - 5018441	1979
504959 - 510009	1980
514751 - 520273	1980
1620000 - 1639081	1980
5000001 - 5001099	1980
5005784 - 5006750	1980
5018442 - 5037378	1980
510010 - 514750	1981
520274 - 533768	1981
5037379 - 538284	1981
533769 - 543773	1982
5058285 - 5071795	1982
543774 - 557706	1983
800000 - 802499	2/83 TO 4/84 (MODEL 1138)
5071796 - 5087908	1983
557707 - 567265	1984
5087909 - 5108708	1984
567266 -	1985
5108709 -	1985

Note: These serial numbers are approximate. For exact year of manufacture contact the factory.

Year	Letter of Mfg. No.	Serial Numbers Incl.
1957	A	SR-1 - SR-1663
1958	B	SR-1664 - SR-3948
1959	C	SR-3949 - SR-7364
1960	D	SR-7365 - SR-9860
1961	E	SR-9861 - SR-11,959
1962	F	SR-11,960 - SR-14,737
1963	G	SR-14,738
1964	H	WESTCHESTER

Note: "J" Serial Numbers in 1967 and 1968 include 4-Wheel Tractors.



TRACTOR SERIAL NUMBER MODELS  
BY YEAR OF MANUFACTURE

**NOTES**

Year	Model	Serial Number Range	Notes
1946	Model A	10000-10000	
1947	Model B	20000-20000	
1948	Model C	30000-30000	
1949	Model D	40000-40000	
1950	Model E	50000-50000	
1951	Model F	60000-60000	
1952	Model G	70000-70000	
1953	Model H	80000-80000	
1954	Model I	90000-90000	
1955	Model J	100000-100000	
1956	Model K	110000-110000	
1957	Model L	120000-120000	
1958	Model M	130000-130000	
1959	Model N	140000-140000	
1960	Model O	150000-150000	
1961	Model P	160000-160000	
1962	Model Q	170000-170000	
1963	Model R	180000-180000	
1964	Model S	190000-190000	
1965	Model T	200000-200000	
1966	Model U	210000-210000	
1967	Model V	220000-220000	
1968	Model W	230000-230000	
1969	Model X	240000-240000	
1970	Model Y	250000-250000	
1971	Model Z	260000-260000	
1972	Model AA	270000-270000	
1973	Model AB	280000-280000	
1974	Model AC	290000-290000	
1975	Model AD	300000-300000	
1976	Model AE	310000-310000	
1977	Model AF	320000-320000	
1978	Model AG	330000-330000	
1979	Model AH	340000-340000	
1980	Model AI	350000-350000	
1981	Model AJ	360000-360000	
1982	Model AK	370000-370000	
1983	Model AL	380000-380000	
1984	Model AM	390000-390000	
1985	Model AN	400000-400000	
1986	Model AO	410000-410000	
1987	Model AP	420000-420000	
1988	Model AQ	430000-430000	
1989	Model AR	440000-440000	
1990	Model AS	450000-450000	
1991	Model AT	460000-460000	
1992	Model AU	470000-470000	
1993	Model AV	480000-480000	
1994	Model AW	490000-490000	
1995	Model AX	500000-500000	
1996	Model AY	510000-510000	
1997	Model AZ	520000-520000	
1998	Model BA	530000-530000	
1999	Model BB	540000-540000	
2000	Model BC	550000-550000	
2001	Model BD	560000-560000	
2002	Model BE	570000-570000	
2003	Model BF	580000-580000	
2004	Model BG	590000-590000	
2005	Model BH	600000-600000	
2006	Model BI	610000-610000	
2007	Model BJ	620000-620000	
2008	Model BK	630000-630000	
2009	Model BL	640000-640000	
2010	Model BM	650000-650000	
2011	Model BN	660000-660000	
2012	Model BO	670000-670000	
2013	Model BP	680000-680000	
2014	Model BQ	690000-690000	
2015	Model BR	700000-700000	
2016	Model BS	710000-710000	
2017	Model BT	720000-720000	
2018	Model BU	730000-730000	
2019	Model BV	740000-740000	
2020	Model BW	750000-750000	
2021	Model BX	760000-760000	
2022	Model BY	770000-770000	
2023	Model BZ	780000-780000	
2024	Model CA	790000-790000	
2025	Model CB	800000-800000	

NOTES

Check intake and exhaust valves at  
rotors on 4 HP  
stabilize exhaust valve and restrict on 10 in  
Fuel filter standard  
TAL  
ground to case with a good bolt  
regulator/specifier

NOTES

PRODUCT CHANGES FROM 84/85 to 85/86

5000 SERIES

- I. TRANSMISSION - No change
- II. FRAME
  - 1. New hood with no hole for gas cap
  - 2. New battery box and hold down
- III. ENGINE, FUEL, EXHAUST
  - 1. Stellite intake and exhaust valves with rotators on 8 HP
  - 2. Stellite exhaust valve and rotator on 10 HP
  - 3. Fuel filter standard
- IV. ELECTRICAL
  - 1. New ground to frame with a stud bolt
  - 2. Relocate regulator/rectifier

8000 - G SERIES

- I. TRANSMISSION
  1. Tapered hubs and axles
  2. Forward/Reverse clutch linkage
  3. Brake linkage
  4. Hi/Lo linkage is now adjustable
- II. HYDRAULICS
  1. Filter as a reservoir
  2. New lines & hoses
  3. Relocate valve
- III. STEERING
  1. Tighter turning radius - 26.5"
  2. Bushing in front axle - all
- IV. FRAME
  1. Long frame standard
  2. Flip up hood
  3. New grill
  4. Battery and fuel tank location reversed
  5. New seat with (2) seat switches
  6. New instrument panel
- V. ENGINE, FUEL, EXHAUST
  1. Kohler twin closure plate and adapter plate combined - now uses (2) .125 races
  2. New adapter plate for Kohler 12 HP and B&S 16 HP using (2) .125 races
  3. New exhaust on B&S 16 HP
  4. Fuel filters standard
  5. Stellite exhaust valve with rotator on 10 HP, 12 HP, and KT Kohler engines
  6. New throttle cables with bolt on bracket
  7. Push-pull type choke
  8. New fuel tank - fitting location changed and will replace old tank P/N 12383
- VI. ELECTRICAL
  1. Sealed beam headlights
  2. New wiring
  3. Ammeter standard - all
  4. Hourmeter standard on KT's
  5. Time delay switch

PRO LINE

I. TRANSMISSION

1. Sprocket on transmission is 12 tooth vs. 8 tooth - 50% increase
2. Top ground speed 6.00 MPH vs. 4.00 MPH

II. FRAME

1. New instrument panel
2. Slotted hole in bearing support weldment

III. MOWER

1. New 36" multi-mode mower

PM-50

I. TRANSMISSION

1. Positive neutral detent

II. FRAME

1. New seat with (2) seat switches
2. 1/2 vs. 3/8 bolt in advance casting

III. STEERING - No change

IV. ENGINE, FUEL, EXHAUST

1. Heat shield
2. Muffler shield

V. ELECTRICAL

1. Time delay switch
2. New wiring



PRO MASTER POWER UNIT

- I. TRANSMISSION
  1. Eight speed standard on 19 HP
- II. FRAME
  1. New footboards
  2. New seat with (2) seat switches
  3. New instrument panel
  4. Offset brake levers on 19 HP tire chain clearance
- III. STEERING - No change
- IV. ENGINE, FUEL, EXHAUST
  1. Kohler twin closure plate and adapter plate combined - now uses (2) .125 races
  2. Fuel filter added
  3. Stellite exhaust valves with rotators on Kohler twins
- V. ELECTRICAL
  1. Time delay switch
  2. Hourmeter standard
  3. New wiring
- VI. LIFT
  1. Hydraulic lift standard on 19 HP
  2. Manual lift standard on 17HP

7173 - H

- I. TRANSMISSION - No change
- II. FRAME
  - 1. New front grille casting and related parts
- III. STEERING - No change
- IV. ENGINE, FUEL, EXHAUST - No change
- V. ELECTRICAL - No change
- VI. LIFT - No change