

SERIAL NUMBERS

TE20/TO20/TO30 : The serial number plate is located behind the steering wheel and above the throttle
TO35/FE35/F40 : The serial number plate is located on different location on the dash
The plate is about 2''x 3'' and it is attached with rivets. If you don't find it, check for holes and rivets. May be it was under many coats of paint or missing.

Ferguson-Black

1933 #1
prototype tractor

Ferguson-Brown model « A »

1936-1939 Coventry Climax Engine # 1-550 David Brown Engine # 551-1354 ~
made by David Brown Tractors in UK The tractor with serial number 0722 was used for demonstration to Henry Ford.

Ford 9N/9NAN/ 2N/2NAN

1939 1 - 10233 (9N)
1940 10234 - 45975
1941 45976 - 88887
1942 88888 - 99002
1942 99003 - 105374 (2N)
1943 105375 - 126537
1944 126538 - 169981
1945 169982 - 198730
1946 198731 - 258503
1947 258504 - 296131
made by Ford in USA. N = petrol, NAN = Vaporising oil for UK 2N/NAN = steel wheels, less starter, less dynamo

Ferguson TE20

1946 1 - 315
1947 316 - 20894
1948 20895 - 77772
1949 77773 - 116461
1950 116462 - 167836
1951 167837 - 241335
1952 241336 - 310779
1953 310780 - 367998
1954 367999 - 428092
1955 428093 - 488578
1956 488579 - 517651
made by Standard Motor Co. in UK TE-20 Continental Z-120 petrol 1946-48 TO-20 Continental Z-120 Detroit Built 1948-51 TEA-20 Standard (STD) Petrol 1947-56

TEB-20 Narrow w/Continental 1946-48
TEC-20 Narrow w/Standard 1948-56
TED-20 STD V.O vaporized oil 1949-56
TEE-20 STD V.O Narrow 1946-56
TEF-20 STD Diesel 1951-56
TEH-20 STD Zero octane engine 1950-56
TEJ-20 STD Zero Octane Narrow 1950-65
TEK-20 STD Petrol Vinyard 1952-56
TEL-20 STD V.O. Vinyard 1952-56
TEM-20 STD Zero Octane Vinyard 1952-56
TEP-20 STD Petrol Industrial 1952-56
TER-20 STD V.O. Industrial 1952-56
TES-20 STD Lamp Oil Industrial 1952-56
TET-20 STD Diesel Industrial 1952-56
TE and TEA were built side by side up to serial #48000
12 volts electric system from serial # 200001

Ferguson TO20

1948 1 - 1807
1949 1808 - 14659
1950 14660 - 39162
1951 39163 - 60000
made by Harry Ferguson Inc. Detroit

Ferguson TO30

1951 60001 - 72679
1952 72680 - 108644
1953 108645 - 125958
1954 125959 - 140000
made by Harry Ferguson Inc. and M-H-F Detroit

Ferguson TO35

1954 140001 - 140005
1955 140006 - 167156
1956 167157 - 171740
1957 171741 - 178215
1958 178216 - 188850 (gas deluxe)
1959 188851 - 203679 (gas deluxe)
1960 203680 - 207426 (gas deluxe)
1958 183348 - 185503 (gas special)
1959 185504 - 203197 (gas special)
1960 203198 - 209483 (gas special)
1958 180742 - 187718 (diesel)
1959 187719 - 203359 (diesel)
1960 203360 - 203679 (diesel)
made by Massey-Harris-Ferguson Inc. Detroit
12 volts electric system from #161250

Ferguson FE35

1956 1001 - 9225
1957 9226 - 79552
1958 79553 - 125067

1959 125068 - 171470
1960 171471 - 220613
1961 220614 - 267527
1962 267528 - 307230
1963 307231 - 352254
1964 352255 - 388382
made by Massey-Harris-Ferguson Co. Coventry, UK First FE35 built october 1956. First MF35 (red/grey) built 1957 s/n : 74656. Last Standard 23c engine s/n :166595. First Perkins 3-152 engine s/n :166596

Ferguson F40

1956 400001 - 405670
1957 405671 - 409015 (?)
made by Massey-Harris-Ferguson Co. Detroit (in grand part from « The FERGUSON ALBUM » by Allan Condie)

UK made FE35/MF35 tractor serial number prefixes

Chassis : S for Normal width V for Vineyard J for Industrial C for High clearance
Engine : G for Petrol 6 : 1 H for Petrol 6.6 : 1 (high altitude) D for Diesel 23C engine K for TVO L for Lamp oil N for Diesel A3.152 B for Gas (butane)
Clutch : F for Single M for Dual

PAINT

TE-20's/TO-20's/TO-30's were all Ferguson grey very close to the dark grey of Ford/Ferguson 9N, early TO-35's were grey and green after 1958 they were MF red and grey; in UK, FE-35's were grey and gold, F-40's were beige and flint metallic grey, experimental F-40's were grey and green. After the merge was complete, MF tractors were red and grey.

The best match to the Ferguson gray paint is NAPA Gray 99L3740. The best match to the Ferguson beige is Sherwin Williams Gallon of B54W101 Industrial Enamel White plus MC15 Gold 48/32 oz. plus Black 6/32 oz. The best match to the Ferguson TO-35 green paint is NAPA 99N-2245. The best match to the Ferguson FE-35 gold is NAPA 99N-22138.

ENGINES

Ferguson-Black : Hercules 18hp - Gas
Ferguson-Brown model « A » : Coventry Climax engine 20hp - 4 cyl - 3.125'' x 4'' - Gas/kerosene David Brown engine 20hp - 4 cyl - 3.125'' x 4'' - Gas/kerosene
Ford 9N/9NAN/ 2N/2NAN : Ford engine 23,87hp - 4 cyl - 3.187'' x 3.75'' - Gas/kerosene
Ferguson TE20 : Continental Z-120 engine 23,9hp - 4 cyl - 81mm x 95mm - Gas Standard gas engine 23,9hp - 4 cyl - 80mm x 92mm - (TEA20-80) up to serial # 172598 Standard gas engine 28,2hp - 4 cyl - 85mm x 92mm - (TEA20-85) after serial # 172598 Standard kerosene engine - 4 cyl - 85mm x 92mm - engine # S120,510-S170,173 ratio 4.8 :1 23,9hp engine S170,174 and on ratio 5.1 :1 25,4hp Standard lamp oil engine 22,9hp - 4 cyl - 85mm x 92mm - with ratio 4.5 :1 Standard engine 26,0hp - 4 cyl - 80,96mm x 101,6mm - Diesel
Ferguson TO20 : Continental Z-120 engine 23,9hp - 4 cyl - 81mm x 95mm - Gas
Ferguson TO30 : Continental Z-129 engine 30,27hp - 4 cyl - 3.25'' x 3.875'' - Gas
Ferguson TO35 : Continental Z-134 engine 32,8hp - 4 cyl - 3.3125'' x 3.875'' - Gas Standard 23C engine 34,0hp - 4 cyl - 84,14mm x 101,6mm - Diesel (an option) Perkins 3-152 engine 35,0hp - 3 cyl - 3,6'' x 5'' - Diesel
Ferguson FE35 : Standard gas engine 34,5 or 36,2hp - 4 cyl - 87mm x 92mm - compression ratio 6.0 :1 or 6.6 :1 Standard kerosene engine 28,8hp - 4 cyl - 87mm x 92mm - compression ratio 5.0 :1 Standard 23C engine 34,0hp - 4 cyl - 84,14mm x 101,6mm - Diesel Perkins 3-152 engine 35,0hp - 3 cyl - 3,6'' x 5'' - Diesel
Ferguson F40 : Continental Z-134 engine 32,8hp - 4 cyl - 3.3125'' x 3.875'' - Gas

Ferguson Firsts 1909 to 1953

(from « The Ferguson Club Journal » vol. 3 No. 2 by George Field)

First Briton to build and fly his own aircraft in Ireland (31 dec 1909)
 First aviator to carry a woman passenger in Ireland
 First to build and market a successful wheelless mounted plough
 Inventor of applied weight transfer
 Inventor of the concept known as 'draught control'
 Inventor of automatic hydraulic depth control
 Inventor of sensing by changes in transmission torque
 Inventor of automatic electrically operated depth control
 Inventor of automatic mechanically operated depth control
 Inventor of lower link sensing
 Inventor of top link sensing
 Inventor of suction-side control ; effectively an output on demand system
 Inventor of converging three point linkage
 Inventor of tapered type internal linkage anti-sway blocks
 Inventor of pto placed centrally within the three point linkage (july 1933)
 Inventor of the rapid front wheel track adjustement (John Chambers)
 Inventor of the modern spring loaded tiller
 Inventor of the modern weight transfer farm trailer (1940)
 Inventor of the pick-up hitch
 Inventor of the linkage mounted transport box
 Inventor of the spring loaded lynch pin (Chambers 1943)
 Inventor of the detachable ball joint
 Inventor of the hydraulic operated tractor jack

Ferguson products pioneered the safety starter, ground speed pto, incremental dish wheel track adjustement, hydraulic front end loaders and many other significant developments in farming, forestry and industry.

Harry Ferguson, Inc.



Ferguson tractors quick reference guide

g 2000 edition h

Serial numbers, paint, engines, Ferguson firsts

by
David Lory
and
Robert Brochier

The Unofficial Harry Ferguson Web Page

<http://www.geocities.com/MotorCity/Downs/9828/>

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