

MAKE	MODEL	YEAR		ENGINE INFO					CARBURETTOR (PETROL & VAP OIL ENGINES)					
		FROM	TO	CYLINDER BORE	CYLINDER STROKE	CAPACITY	FIRING ORDER	OIL PRESS (HOT)	TYPE	CHOKE	MAIN	COMPENSATING	ECONOMY	SLOW RUNNING
Ferguson	TE20 Continental engine (81mm)	1945	1945	81mm	95mm	1966cc	1,3,4,2,	40 to 60 lb/sq.in	Marvel	16mm	130		fixed drilling	115
Ferguson	TEA20 Standard engine (81mm)	1947	1947	80mm	92mm	1850cc	1,3,4,2,	40 to 60 lb/sq.in	Zenith or Holley (Zenith* settings are for standard fully adj main jet type 24T-2 carb. Adjustable main jet 24T-2 type has 100 main jet.)	17	120 (holley 112)	120 (holley 0.046")	2 (holley nil)	50 (holley 177)
Ferguson	Standard engine (85mm)	1951	1951	85mm	92mm	2088cc	1,3,4,2,	40 to 60 lb/sq.in	Zenith or Holley (Zenith* settings are for standard fully adj main jet type 24T-2 carb. Adjustable main jet 24T-2 type has 100 main jet.)	17 (holley 22)	100 (holley 157)	120 (holley)	2 (holley 0.0595")	60 (holley)

MAKE	MODEL	YEAR		TAPPET CLEARANCES				IGNITION			
		FROM	TO	INLET (COLD)	EXHAUST (COLD)	VALVE TIMING IND	INLET OPENS	BREAKER GAP	PLUG GAP	IGN TIMING MARK	IGNITION TIMING
Ferguson	TE20 Continental engine (81mm)	1945	1945	0.010".	0.010".	gears scribed	TDC	0.015"	0.025" to 0.028"	flywheel and housing drilled for TDC	TDC
Ferguson	TEA20 Standard engine (81mm)	1947	1947	0.010".	0.012".	sprockets scribed	TDC	0.010" to 0.012"	0.030" to 0.032"	flywheel and housing drilled for TDC	6' BTDC.
Ferguson	Standard engine (85mm)	1951	1951	0.010".	0.012".	sprockets scribed	TDC	0.015"	0.030" to 0.032"	flywheel and housing drilled for TDC	1' BTDC.

MAKE	MODEL	YEAR		CLUTCH		BRAKES		TRACKING			
		FROM	TO	TYPE	LINING	TYPE	LINING	TOE IN	CAMBER	CASTER ANGLE	KING PIN ANGLE
Ferguson	TE20 Continental engine (81mm)	1945	1945	Borg & Beck Single Dry Plate	Double facing	Girling 2 shoe	Ferodo	0 to 1/8"	2'	4.5'	9'
Ferguson	TEA20 Standard engine (81mm)	1947	1947	Borg & Beck Single Dry Plate	Double facing	Girling 2 shoe	Ferodo	0 to 1/8"	2'	4.5'	9'
Ferguson	Standard engine (85mm)	1951	1951	Borg & Beck Single Dry Plate	Double facing	Girling 2 shoe	Ferodo	0 to 1/8"	2'	4.5'	9'