

Part No.	Name of Part	Year	Remarks	Qty. Req.
PUMP (DOUBLE LEVER CONTROL)—continued—Serial Number over 6000				
E27N	—994906-B Spring (pump knock-out link tension)	1945/50		1
oE27N	—994907-C { Pin (knock-out) Pin (pump valve rod link)	0 1945/50		1
351303-S	Washer (pivot pin)	0		1
o119951-ES	Spring pin (valve rod linkage)	0		5
o119952-ES	Spring pin (knock-out link)	0		2
E27N	—994908-B Link (pump control actuating crank)	1945/50		2
oE27N	—994909-C Link (valve rod) assy.	0		1
E27N	—994911-B Pin (pump valve rod clevis)	1945/50		6
34703-S	Washer (link pin and clevis pin)	1945/50		1
E27N	—994913-B Screw-pin (jack control stop)	1945/50		1
E27N	—994916-B Filter (pump) and tube assy.	1945/50		1
E27N	—994918-B Spring (suction valve sealing cap)	1945/50		2
E27N	—994919-B Screw-pin (knock-out link connecting link)	1945/50		1
E27N	—994922-B Rod (pump valve) and valve assy.	1945/50		2
E27N	—994924 ... Pin (filter retaining)	1945/50		1
E27N	—994925-C Washer (pump cross shaft seal) assy.	1945/50		2
E27N	—994928-B Crank (jack control actuating) assy.	1945/50		1
E27N	—994929-B Crank (lift control actuating) assy.	1945/50		1
oE27N	—994934-C Bearing (spherical) assy.	0		1
E27N	—994936 ... Piston (ram cylinder) and rings assy.	1945/50		1
E27N	—994938-B Ring (ram cylinder piston)	1945/50		3/2
oE27N	—994939-C Shaft (H.P.L. pump drive)	0	" Z " shaft	1
E27N	—994940-B Bush (fixed mushroom)	1945/50		1
E27N	—994941 ... Circlip (pump drive shaft)	1945/50		1
Y-7274	Circlip (pump drive shaft)	0		1
E27N	—994943 ... Washer (pump drive shaft)	1945/50		1
E27N	—994945 ... Plug (cylinder suction post)	1945/50		2
E27N	—994946 ... Washer (cylinder suction post plug)	1945/50		2
oE27N	—994949-B Bush (spherical bearing)	0		1
E27N	—994972 ... Plug (pump lever location)	1945/50		2
E27N	—994973 ... Clamp (jack actuating crank)	1945/50		1
E27N	—994974 ... Clamp (lift actuating crank)	1945/50		1
20464-S	Bolt (clamping)	1945/50		2
34440-S2	Nut	1945/50		2
20345-S	Screw (clamp to lever)	1945/50		4
34805-S	Lockwasher	1945/50		4
E27N	—994985 ... Dipstick assy.	1945/50		1
COUPLING				
E27N	—994683-A Coupling (pump drive shaft)	1945/48		1
73353-ES	Pin (coupling to pump drive shaft)	1945/48		1
E27N	—994683-B Coupling (pump drive shaft)	1948/—		1
119473-ES	Pin (coupling to pump drive shaft)	1948/—		1
E27N	—994684-A Coupling (pump drive coupling shaft)	1945/—		1
E27N	—994684-B Coupling (pump drive coupling shaft)	1945/—		1
o Use when pump has been modified to stationary valve type.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
HYDRAULIC POWER LIFT—continued				
LINKAGE FOR REAR MOUNTED IMPLEMENTS				
E27N	—995106 ... Bracket (trailer)	1946/—		1
E27N	—995152 ... Box (levelling) and bush assy.	1946/—		1
353043-A-S7	Lubricator	1946/—		1
E27N	—995155 ... Collar (levelling box pinion)	1946/—		1
E27N	—995156 ... Bracket (levelling box pinion bearing)	1946/—		1
20344-S	Screw	1946/—		3
34805-S	Lockwasher	1946/—		1
E27N	—995157 ... Lever (levelling box)	1946/—		1
60551-S	Rivet (lever to pinion)	1946/—		1
E27N	—995159-B Gear (levelling box)	1946/—		1
7V-3123-B	Bearing (levelling box gear)	1946/—		1
E27N	—995161 ... Bush (levelling box)	1946/—		1
E27N	—995162 ... Link (H.P.L.) and ball assy.—lower	1945/—		2
E27N	—995164 ... Knuckle (levelling box)	1946/—		1
E27N	—995165 ... Pin (levelling box knuckle)	1946/—		1
E27N	—995168 ... Plug (levelling box expansion)	1946/—		1
E27N	—995170 ... Chain (H.P.L. lower link safety) assy.	1945/—		2
60540-S	Rivet (chain clip to lower link)	1945/—		4
E27N	—995174-A Installation (pump, drive and linkage)	1945/46		1
E27N	—995174-B Installation (pump, drive and linkage)	1945/46		1
E27N	—995174-C Installation (pump, drive and linkage)	1945/46		1
E27N	—995174-D Installation (pump, drive and linkage)	1945/46		1
E27N	—995175 ... Conversion kit (chain to rod lift)	1945/46		1
E27N	—995176-A Conversion kit (chain to rod lift)	1945/46		1
E27N	—995176-B Conversion kit (chain to rod lift)	1945/46		1
E27N	—995177-A Installation (pump, drive and linkage)	1946		1
E27N	—995177-B Installation (pump, drive and linkage)	1946		1
E27N	—995177-C Installation (pump, drive and linkage)	1946		1
E27N	—995177-D Installation (pump, drive and linkage)	1947/48		1
E27N	—995177-E Installation (pump, drive and linkage)	1947/48		1
E27N	—995177-F Installation (pump, drive and linkage)	1947/48		1
E27N	—995177-G Installation (pump, drive and linkage)	1947/48		1
E27N	—995177-H Installation (pump, drive and linkage)	1948/—		1
E27N	—995177-J Installation (pump, drive and linkage)	1948/—		1
E27N	—995177-K Installation (pump, drive and linkage)	1948/—		1
E27N	—995177-L Installation (pump, drive and linkage)	1948/—		1
E27N	—995177-M Installation (pump, drive and linkage)	1948/—		1
E27N	—995178-A Conversion kit (chain to rod lift)	1946		1
E27N	—995178-B Conversion kit (chain to rod lift)	1946		1
E27N	—995179-A Bracket (check chain anchor)—R.H.	1945/46		1
E27N	—995179-B Bracket (check chain anchor)—L.H.	1945/46		1
E27N	—995180-A Bracket (check chain anchor)—L.H.	1946/—		1
E27N	—995180-B Bracket (check chain anchor)—L.H.	1945/—		4
FWB-110/11-D Screw (bracket to rear axle housing)				
34811-S	Lockwasher	1945/—		4
o Use only with lower link support brackets attached to rear axle housing.				

See following Sections
"Installations" and
"Conversions"

Part No.	Name of Part	Year	Remarks	Qty. Req.
PUMP (DOUBLE LEVER CONTROL)—Serial Number over 6000				
0E27N —994687	Seal (H.P.L. pump valve)	0		6
E27N —994693-C	Gland (ram cylinder piston)	1949/50		1
0E27N —994696	Thimble (H.P.L. pump valve)	0		6
E27N —994701-D	Seal (pump drive shaft oil)	1945/50		1
E27N —994715-C	Valve (pump by-pass)	1945/50		1
E27N —994717-C	Spring (pump by-pass valve)	1945/50		1
E27N —994720	Washer (pump by-pass valve)	1945/50		1
E27N —994731-C	Cap (pump filler)	1945/50		1
E27N —994754	Casing (pump) assy.	1945/50		1
20472-S	Bolt (pump to trans. top cover)	1945/50		6
M-100502-C	Fluid (pump)	1945/50		As req.
E27N —994757-A	Strongback (pump casing to top cover)	1945/50		1
118901-ES	Screw (strongback to casing)	1945/50		1
E27N —994760-B	Gland (ram cylinder)	1949/50		1
E27N —994769-D	Rod (piston to crank arm connecting)	1945/50		1
E27N —994770-C	Pin (connecting rod to crank arm)	1945/50		1
E27N —994771-D	Arm (pump crank)	1945/50		1
E27N —994774-C	Shaft (pump cross)	1945/50		1
E27N —994777-C	Bearing (pump cross shaft)	1945/50		4
E27N —994783-D	Cover (pump rear)	1945/50		1
118806-ES	Screw (cover to casing)	1945/50		10
SW-110	Lockwasher	1945/50		10
E27N —994784-C	Gasket (pump rear cover)	1945/50		1
E27N —994785-C	Plug (pump drain)	1945/50	Hex. head	4
E27N —994785-D	Plug (pump drain)	1949/50	Slotted cheese head	1
E27N —994786-C	Washer (cylinder plug screw)	1945/50		7
E27N —994786-E	Washer (pump drain plug)	1949/50	With E27N-994785-D	1
E27N —994791-A	Spacer (pump cross shaft)	1945/50		2
E27N —994818	Screw (pump cylinder to casing)	1945/50		2
0E27N —994820	Spring (H.P.L. pump valve)	0		6
E27N —994822	Washer (pump spherical bearing)	1949/50		1
E27N —994823-A	Seal (lift control actuating crank)	1949/50	0-16" thick	As req.
E27N —994840	Bush (pump front casing)	1949/50	0-10" thick	As req.
E27N —994851-C	Mushroom (moving) assy.	1945/50		1
0E27N —994857-C	Key (moving mushroom)	0		1
E27N —994860-B	Circlip (pump moving mushroom)	1945/50		2
E27N —994861	Washer (control handle spacing)	1948		1
0E27N —994862-C	Mushroom (fixed) assy.	0		1
118805-ES	Screw (fixed mushroom to cylinder)	1945/50		3
E27N —994865-B	Casing (pump front) assy.	1945/50		1
118806-ES	Screw (casing to cylinder)	1945/50		8
E27N —994866	Gasket (front casing)	1945/50		2
0E27N —994867-D	Block (cylinder) assy.	0		1
118806-ES	Screw (cylinder to casing)	1945/50		4

o Use when pump has been modified to stationary valve type.

Part No.	Name of Part	Year	Remarks	Qty. Req.
PUMP (DOUBLE LEVER CONTROL)—continued—Serial Number over 6000				
118807-ES	Screw (cylinder to casing)	1945/50		2
E27N-994818	Screw (cylinder to casing)	1945/50		2
SW-110	Lockwasher	1945/50		8
AB-600/4-A	Screw (cylinder hole plug)	1945/50		7
0E27N —994869	Guide (H.P.L. pump valve)	0		6
E27N —994872-C	Seal (pump cylinder "O" ring)	1945/50		1
E27N —994873-B	Valve (pump discharge)	1945/50		2
E27N —994874-B	Guide (pump discharge valve)	1945/50		2
E27N —994875-B	Spring (pump discharge valve)	1945/50		2
E27N —994876-B	Washer (pump discharge valve guide)	1945/50		2
E27N —994877-B	Cap (pump by-pass)	1945/50		1
E27N —994878-B	Guide (pump by-pass spring)	1945/50		1
E27N —994880-B	Pip (pump by-pass)	1945/50		1
E27N —994881-B	Washer (pump by-pass cap)	1945/50		2
E27N —994881-C	Washer (pump lever location plug)	1949/50		2
E27N —994882-B	Shim (pump by-pass spring)	1945/50		1
E27N —994882-C	Shim (pump by-pass spring)	1945/50		1
E27N —994883-B	Gasket (pump cylinder)	1945/50		1
0E27N —994884	Plate (H.P.L. pump valve cover)	0		1
0118765-ES	Screw (valve cover plate)	0		3
E27N —994888-B	Cover (pump top)	1945/50		1
118901-ES	Screw (top cover to strongback)	1945/50		2
E27N —994889-B	Gasket (top cover)	1945/50		1
E27N —994890	Plug (cylinder)—tapered	1945/50		1
E27N —994891-C	Lever (lift control)	1945/50		1
BB-7213	Knob (control lever)	1945/50		1
E27N —994892-C	Bush (control actuating cranks)	1947/50	Split	2
E27N —994893-C	Plunger (pump control levers)	1945/50		2
E27N —994894-C	Housing (pump control lever plunger)	1945/50		2
E27N —994895-B	Pin (knock-out link tension spring)	1945/50		1
E27N —994896-C	Spring (pump control lever plunger)	1945/50		2
E27N —994897-B	Gate (lift control lever)	1945/50		1
FS-106/4-S2	Screw (gate to casing)	1945/50		2
34807-S	Lockwasher	1945/50		2
E27N —994899-C	Lever (jack control)	1945/50		1
BB-7213	Knob (control lever)	1945/50		1
E27N —994900-B	Spring (jack control lever tension)	1945/50		1
E27N —994901-B	Gate (jack control lever) assy.	1945/50		1
FS-106/4-S2	Screw (gate to casing)	1945/50		2
34807-S	Lockwasher	1945/50		2
E27N —994902	Guard (jack control lever)	1945/50		1
E27N —994903	Screw (jack control lever guard)	1945/50		1
E27N —994904-B	Block (pump knock-out link pivot)	1945/50		1
72242-ES	Pin (pivot block to casing)	1945/50		1
0E27N —994905-C	Link (knock-out)	0		1

o Use when pump has been modified to stationary valve type.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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HYDRAULIC POWER LIFT—continued

PUMP (SINGLE LEVER CONTROL)—continued				
E27N —994692	Piston (pump ram cylinder)	1945/—		1
E27N —994693-B	Gland (pump piston)	1945/—		1
E27N —994695-B	Retainer (pump piston gland)	1945/—		1
WB-105/3-A	Screw (retainer to piston)	1945/—		1
E27N —994700-B	Housing (pump impellor) assy.	1945/—	Includes impellers.	1
E27N —994701-A	Seal (rotor housing oil)	1945/—		1
E27N —994706	Roller (pump impellor)	1945/—		1
E27N —994710	Gasket (pump valve body)	1945/—		1
E27N —994711-B	Body (pump valve) assy.	1945/—		1
E27N —994712	Ring (pump valve body sealing)	1945/—		1
E27N —994715-A	Valve (pump by-pass)	1945/47		1
E27N —994716	Tappet (pump by-pass valve)	1945/—		1
E27N —994717-A	Spring (pump by-pass valve)	1945/—		1
E27N —994718	Adjuster (pump by-pass valve spring)	1945/—		1
E27N —994722-B	Plunger (pump release valve) assy.	1945/—		1
E27N —994723	Spring (pump release valve)	1945/—		1
E27N —994725	Screw (release valve plunger adj.)	1948/—	In E27N-994722-B	1
E27N —994726	Locknut (plunger adj. screw)	1948/—	In E27N-994722-B	1
E27N —994727-B	Column (high pressure feed assy.)	1945/—		1
FFB-506/4-A1	Screw (high pressure feed column)	1945/—		1
E27N —994728	Gland (high pressure feed column)	1945/—		1
E27N —994729	Ring (high pressure feed column sealing)	1945/—		1
E27N —994730	Washer (H.P. feed column)	1945/—		1
E27N —994731-A	Plug (pump filler and H.P. feed column)	1945/—		1
E27N —994732	Washer (pump filler plug)	1945/—		1
E27N —994733	Washer (pump valve body)	1945/—		1
E27N —994740-A	Plug (pump valve release)	1945/47		1
E27N —994741-A	Valve (pump release)	1947/—		1
E27N —994741-B	Valve (pump release and by-pass)	1945/—		1
E27N —994742	Piston (pump cut-out)	1945/—		1
119581-ES	Nut (cut-out piston)	1945/—		1
E27N —994743	Spring (pump cut-out piston)	1945/—		1
E27N —994744	Plug (pump cut-out piston)	1945/—		1
E27N —994745	Washer (pump cut-out piston spring)	1945/—		1
E27N —994746	Retainer (pump cut-out piston spring)	1945/—		1
E27N —994748	Plunger (pump neutral catch)	1945/—		1
E27N —994749	Spring (pump neutral catch plunger)	1945/—		1
E27N —994752	Stud (pump valve body)	1945/—		1
FN-106-K	Nut	1945/—		1
SW-112	Lockwasher	1945/—		1
E27N —994758	Cylinder (pump ram)	1945/—		1
E27N —994759	Retainer (pump ram cylinder)	1945/—		1
E27N —994760-A	Gland (pump ram cylinder)	1945/—		1
E27N —994763-B	Filter (pump fluid return) assy.	1945/—		1
E27N —994769-C	Rod (piston to crank arm connecting)	1945/—		1
E27N —994770-A	Pin (connecting rod to crank arm)	1945/—		1

Part No.	Name of Part	Year	Remarks	Qty. Req.
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HYDRAULIC POWER LIFT—continued

PUMP (SINGLE LEVER CONTROL)—continued				
E27N —994771-C	Arm (pump crank)	1945/—		1
E27N —994774-A	Shaft (pump cross)	1945/—		2
E27N —994775	Pin (pump cross shaft retaining)	1945/—		2
E27N —994777-A	Bush (pump cross shaft)	1945/—		4
§E27N —994781-D	Casing (pump) and bush assy.	1945/—	Alloy	1
20472-5	Screw (pump to trans. top cover)	1945/—		6
WOT1-10134	Washer	1945/—		6
353026-S7/8	Lubricator	1945/—		2
E27N —994783-C	Cover (pump rear)	1945/—		1
WB-106/9-A1	Bolt (cover to casing)	1945/47		7
WB-106/5-A1	Bolt (cover to casing)	1947/—		7
SW-112	Lockwasher	1945/—		6
E27N —994784-A	Gasket (pump rear cover)	1945/—		1
E27N —994786-D	Washer (rear cover drain screw)	1945/—	Aluminium	1
E27N —994789-B	Filter (pump main) assy.	1945/—		1
E27N —994790	Seal (pump main filter)	1945/—		1
E27N —994793	Cover (pump main filter)	1945/—		1
E27N —994794-B	Cover (pump side)	1945/—		1
WB-106/11-A1	Bolt (filter and side cover to casing)	1945/47		16
	Bolt (filter cover to casing)	1947/—		8
WB-106/5-A1	Bolt (side cover to casing)	1947/—		8
FW-106-A	Washer (plain)	1945/—		16
E27N —994795	Gasket (pump side cover)	1945/—		2
†E27N —994800-B	Shaft (pump control)	1945/—		1
74474-S	Key (shaft to hand lever)	1945/—		1
E27N —994801-A	Bracket (pump control shaft bearing)	1945/49	With C.I. casing	1
WB-105/8	Bolt (bracket to casing)	1945/49		6
E27N —994801-B	Bracket (pump control shaft bearing)	1948/—	With alloy casing	1
WB-106/9-A1	Bolt (bracket to casing)	1948/—		3
FW-106-A	Washer (plain)	1948/—		3
SW-112	Lockwasher	1948/—		3
E27N —994802-A	Gasket (control shaft bearing bracket)	1945/49	With C.I. casing	1
E27N —994802-B	Gasket (control shaft bearing bracket)	1948/—	With alloy casing	1
E27N —994804	Seal (pump control shaft)	1945/—		1
E27N —994805	Retainer (pump control shaft seal)	1945/—		1
E27N —994809-C	Lever (pump control shaft hand)	1945/—		1
119559-ES	Nut (lever to shaft)	1945/—		1
FW-109-A	Washer	1945/—		1
E27N —994811	Peg (control hand lever)	1948/—		1
E27N —994812-B	Spring (control hand lever)	1948/—		1
E27N —994813-B	Piece (hand lever spring backing)	1948/—		1
E27N —994814	Stop (pump control shaft hand lever)	1945/—		1
119589-ES	Nut (lock)	1945/—		1
E27N —994819	Stop (hand lever)	1948/—		1

† When replacing control shaft fitted 1945/48 order also E27N-994722-B, E27N-994812/3.
§ When replacing Cast Iron casing order also E27N-994801-B, E27N-994802-B and fixing hardware.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Qty.
Req.

Remarks

Year

Name of Part

Part No.

HYDRAULIC POWER LIFT—continued

DRIVE—continued				
N-7261	...Ring (coupling shaft lock)	1945/—	1	
N-7257	...Washer (coupling shaft)—front	1945/—	1	
B-7071	...Washer (coupling shaft)—rear	1945/—	1	
N-7254	...Gear (H.P.L. pump drive)	1945/—	1	
E27N —994669-A	Support (H.P.L. idler shaft)—front	1945/—	1	Type 4-3 trans.
E27N —994669-B	Support (H.P.L. idler shaft)—front	1945/—	1	Type 7-7 trans.
E27N —994670-A	Support (H.P.L. idler shaft)—rear	1945/—	1	Type 4-3 trans.
E27N —994670-B	Support (H.P.L. idler shaft)—rear	1945/—	1	Type 7-7 trans.
33973-S	...Nut (idler shaft support)	1945/—	2	
351503-S	...Washer	1945/—	2	
72053-S	...Cotter	1945/—	2	
N-7281	...Shaft (H.P.L. pump drive idler)	1945/—	1	
E27N —994671	Lever (H.P.L. pump drive throw-out)	1945/—	1	
N-7271	...Bush (throw-out lever)	1945/—	1	
73931-S	...Pin (throw-out lever to shaft clevis)	1945/—	1	
72010-S	...Cotter	1945/—	1	
20388-S	...Screw (throw-out lever to housing)	1945/—	1	
34707-S	...Washer	1945/—	1	
34807-S	...Lockwasher	1945/—	1	
E27N —994672-A	Gear (H.P.L. pump drive idler) assy.	1945/—	1	4-3 trans. 26 teeth
E27N —994672-B	Gear (H.P.L. pump drive idler) assy.	1945/—	1	7-7 trans. 23 teeth
BB-7259	...Bush (idler gear)	1945/—	2	
N-7266	...Shaft (H.P.L. pump drive shifter)	1945/—	1	
BB-7272	...Spring (shifter shaft ball)	1945/—	1	
119810-ES	...Ball (shifter shaft)	1945/—	1	
353055-S5	...Plug (shifter shaft ball)	1945/—	1	
E27N —994674-A	Cover (pump drive coupling shaft)	1945/—	2	
E27N —994674-B	Cover (pump drive coupling shaft)	1945/50	2	
E62A-9628	...Clip (coupling shaft cover)	1945/—	2	

PUMP (SINGLE LEVER CONTROL)

E27N —994675-C	Pump (hydraulic power lift) assy.	1945/—	1	
E27N —994676	...Housing (pump rotor) assy.	1945/—	1	Includes rotor
WB-106/11-A	...Bolt (housing to pump casing)	1945/—	9	
SW-112	...Lockwasher	1945/—	9	
E27N —994665	...Rotor (H.P.L. pump)	1945/—	1	
E27N —994681	...Gasket (rotor housing)	1945/—	1	
E27N —994683-A	Coupling (pump drive shaft)	1945/48	1	
E27N —994683-B	Coupling (pump drive shaft)	1948/—	1	
E27N —994684-A	Coupling (pump drive coupling shaft)	1945/—	1	
E27N —994684-B	Coupling (pump drive coupling shaft)	1945/—	1	
E27N —994689-A	Washer (pump rotor thrust)—1235"	1945/—	1	
E27N —994689-B	Washer (pump rotor thrust)—1239"	1945/—	1	
E27N —994689-C	Washer (pump rotor thrust)—1243"	1945/—	1	

□ With single-lever control pump. ■ With double-lever control pump.

See "Coupling"
Section following

FORDSON MAJOR TRACTOR SPARE PARTS LIST

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Qty.
Req.

Remarks

Year

Name of Part

Part No.

PULLEY—continued

N —115091-A	Shifter (pulley drive gear)	1945/—	1	With clutch
N —115093-A	Lever (pulley drive gear shifter)	1945/—	1	With clutch
72264-S	...Pin (shifter lever)	1945/—	1	
N —115094	Block (pulley drive gear shifter)	1945/—	1	With clutch
N —115095-A	Spring (pulley drive gear shifter)	1945/—	1	With clutch
N —115095-A	Spring (transmission brake shaft return)	1945/—	1	With and less pulley
N —115096	Ring (pulley drive gear shifter lock)	1945/—	1	With clutch
E27N —810389	...Garter (gear shift lever)	1947/—	1	Ind.
YE —976430-D	Bracket (rear view mirror)	1947/—	1	See "Rear View Mirror" Section

HYDRAULIC POWER LIFT

LIFTING ARMS

E27N —994607	...Washer (H.P.L. pump cross shaft)	1945/—	2	
E27N —994609	...Bush (H.P.L. pump lifting arm)	1945/—	4	
E27N —994620	...Arm (H.P.L. pump lifting) assy.—R.H.	1945/—	1	
E27N —994621	...Arm (H.P.L. pump lifting) assy.—L.H.	1945/—	1	
20353-S	...Screw (arm to shaft)	1945/—	2	
34809-S	...Lockwasher	1945/—	2	

PUMP AND DRIVE ASSEMBLIES

E27N —994651-A	Pump (H.P.L.) and drive assy.	1948/—	1	Less toolbox support
E27N —994651-C	Pump (H.P.L.) and drive assy.	1948/—	1	Less toolbox support
E27N —994653-A	Pump (H.P.L.) and drive assy.	1945/48	1	Incl. toolbox support
E27N —994653-C	Pump (H.P.L.) and drive assy.	1945/48	1	Incl. toolbox support

DRIVE

E27N —994652-A	Drive (H.P.L. pump) assy.—complete	1945/—	1	For single lever pump
E27N —994652-B	Drive (H.P.L. pump) assy.—complete	1945/50	1	For double lever pump
E27N —994652-C	Drive (H.P.L. pump) assy.—complete	1945/—	1	For single lever pump
E27N —994652-D	Drive (H.P.L. pump) assy.—complete	1945/50	1	For double lever pump
E27N —994654	Housing (H.P.L. pump drive) assy.	1945/—	1	
20170-S	...Screw (housing to trans. housing)	1945/—	1	
34800-S	...Lockwasher	1945/—	6	
20472-S	...Screw (housing to trans. housing)	1945/—	6	
34809-S	...Lockwasher	1945/—	1	
N-3517-A	...Bush (housing)—front	1945/—	1	
N-7259-A	...Bush (housing)—rear	1945/—	1	
N-6016	...Plug (expansion)	1945/—	2	
N-7262	...Retainer (shifter shaft oil)	1945/—	1	
BB-6666	...Retainer (drive shaft oil)	1945/—	1	
E27N —994666-A	Shaft (H.P.L. pump drive coupling)	1945/—	1	
E27N —994666-B	Shaft (H.P.L. pump drive coupling)	1945/50	1	

Type 4-3 transmission (low speed top gear). ● Type 7-7 transmission (high speed top gear).

Part No.	Name of Part	Year	Remarks	Qty. Req.
△ MAGNETO—continued				
YE-12245	Washer (contact breaker pivot pin)	1947/—	As req.	
E27N —19969	Washer (contact breaker pivot pin)— Inner	1947/—		1
72000-S	Cotter (contact breaker pivot pin)	1947/—		1
E27N —19970	Bush (contact breaker spring pillar)	1947/—		2
119200-ES	Nut (contact breaker spring pillar)	1947/—		1
34751-S	Washer	1947/—		1
34901-S2	Lockwasher (shakeproof)	1947/—		1
E27N —19971	Bush (H.T. wire insulating)	1947/—	In breaker housing	1
E27N —19972	Washer (H.T. wire insulating bush)	1947/—		1
E27N —19973	Washer (magneto body felt)	1947/—		1

DASH

△ CE	—35184	Plug (starter push button hole)	1945/49	With lighting only	1
E27N	—35328-C	Dash assy.	1945/—	Except Ind.	1
E27N	—35328-D	Dash assy.	1947/—	Ind.	1
N	—35329	Lining (dash)	1945/—		2
E27N	—35335-A	Bracket (dash extension) assy.	1945/—	With E27N-19195-A	1
E27N	—35335-B	Bracket (dash extension) assy.	1945/—	With E27N-19195-B	1
20471-S	Bolt (bracket to dash)	1945/—			2
33802-S	Nut	1945/—			2
34808-S	Lockwasher	1945/—			2
E27N	—35342	Plate (governor rod retainer)	1945/—		1

SEAT

E27N	—36120-A	Spring (seat) assy.	1945/—	Less H.P.L.	1
21044-S	Screw (spring to transmission housing)	1945/49		Also Ind.	2
21062-S	Screw (spring to transmission housing)	1949/—		Also Ind.	2
34761-S	Washer	1945/—		Also Ind.	2
34870-S	Lockwasher	1945/—		Also Ind.	2
E27N	—36120-B	Spring (seat) assy.	1945/—	With H.P.L.	1
21008-S	Screw (spring to H.P.L. pump)	1945/49		With H.P.L.	2
21062-S	Screw (spring to H.P.L. pump)	1949/—			2

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
SEAT—continued				
E27N	—36120-C...Spring (seat) assy.	1947/—	Ind.	1
E27N	—36150-A...Seat assy.	1945/—	Except Ind.	1
E27N	—36150-B...Seat assy.	1947/—	Ind.	1
118951-ES	Bolt (seat to spring)	1945/—		2
33831-S4	Nut	1945/—		2
34709-ES	Washer	1945/—		2
34809-S	Lockwasher	1945/—		2
E27N	—36196-A...Clamp (seat spring)	1949/—	Less H.P.L.	1
E27N	—36196-B...Clamp (seat spring)	1949/—	With H.P.L.	1

PULLEY

(All items listed in this Section apply only when pulley is fitted)

N	—115038-B	Cover (pulley opening)	1945/—	Less Pulley	1
20432-S	Screw (cover to housing)	1945/—			5
20518-S2	Screw (cover and plate to housing)	1945/—			1
N-7166-A	Gasket (cover to housing)	1945/—		As req.	
△ N	—115050-E	Pulley and drive gear assy.—complete	1945/—	With clutch	1
N	—115051-D	Hub (pulley drive) assy.	1945/—		1
N	—115060-A	Bush (pulley drive)	1945/—		1
N-21943	Nut (bush to shaft)	1945/—			1
N-22393	Washer	1945/—			1
72053-S	Cotter	1945/—			1
N	—115065-A	Housing (pulley drive gear)	1945/—	Less Clutch	1
N	—115065-B	Housing (pulley drive gear)	1945/—	With clutch	1
N-7166-A	Gasket (housing to transmission)	1945/—		As req.	
20432-S	Screw (housing to transmission)	1945/—			5
353026-S7	Lubricator (pulley drive shaft)	1945/—			1
N	—115066	Gear (pulley drive) and bushing assy.	1945/—	With clutch	1
N-21943	Nut (gear to shaft)	1945/—			1
N-1195	Washer (pulley drive gear thrust)	1945/—			1
72053-S	Cotter	1945/—			1
N	—115067-A	Gear (pulley drive)	1945/—	Less clutch	1
N	—115068	Shaft (pulley drive gear)	1945/—	With clutch	1
N	—115069-A	Bearing (pulley drive gear)	1945/—	Less clutch	1
N	—115069-B	Bearing (pulley drive gear) assy.—inner	1945/—	With clutch	1
N-7065-B	Bearing (pulley drive gear) assy.—outer	1945/—			1
N	—115080-B	Retainer (pulley drive grease) assy.	1945/—		1
△ N	—115090-A	Handle (pulley drive gear shifter)	1945/—	With clutch	1
51-2639	Pin (handle to lever)	1945/—			1
72004-S	Cotter	1945/—			1

△ Except Diesel.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
△ MAGNETO—continued				
119296-ES	Washer	1947/—		2
N —19722-B	Bush (contact block insulating)	1945/46		1
N —19723-B	Screw (contact block fastening)	1945/46		1
E27N —19723	Screw (distributor cover ventilating)	1947/—		1
E27N —19724	Washer (contact breaker spring pillar inner)	1947/—		1
N —19725-B	Washer (contact block)	1945/46		1
N —19726-B	Washer (contact block fixing screw)	1945/46		1
N —19727-B	Washer (contact block fixing screw)	1945/46		1
N —19728-B	Screw (contact breaker centre)	1945/46		1
E27N —19728	Screw (contact breaker stop)	1947/—		2
N —19732-B	Nut (adjustable contact screw)	1945/46		1
34902-S	Nut (L.T. lead to condenser)	1947/—		1
E27N-12300	Washer (shakeproof)	1947/—		1
AB-604/6-A	Condenser (magneto spark)	1947/—		1
34901-S2	Screw (condenser fixing)	1947/—		1
N —19735-B	Washer (shakeproof)	1947/—		1
E27N —19735	Screw (breaker spring on lever fixing)	1945/46		1
N —19736-B	Screw (contact breaker cover fixing)	1947/—		2
N —19739-B	Holder (collector brush) assy.	1945/46		1
N —19739-C	Brush (collector) and spring—vertical	1945/46		1
E27N —19739	Brush (collector) and spring—horizontal	1945/46		1
N —19740-B	Brush (magneto) and spring assy.	1947/—		1
N —19741-B	Brush (grounding) with holding screw	1945/46		1
N —19742-B	Brush (grounding) and spring	1945/46		1
E27N —19742	Cover (breaker housing) assy.	1945/46		1
N —19743-B	Cover (breaker housing) assy.	1947/—		1
N —19744-B	Screw (brush and spring assy to end cap)	1945/46		1
N —19745-B	Terminal (short circuiting spring)	1945/46		1
N —19745-C	Post (breaker cover) and spring	1945/46		1
N —19746-C	Post (distributor plate) and spring	1945/46		2
N —19747-B	Armature assy.—less bearings	1945/46		1
N —19749-B	Bearing (armature ball) assy.	1945/—		2
N —19750-B	Pawl (impulse coupler)	1945/—		2
N —19754-B	Pivot (impulse coupler pawl)	1945/—		1
E27N —19754	Arm (spark control) and band assy.	1945/46		1
N —19755-C	Lever (magneto timing) assy.	1947/—		1
E27N —19755	Screw (spark control arm fastening)	1945/46		1
119212-ES	Screw (magneto timing lever fixing)	1947/—		1
34939-S2	Nut	1947/—		1
N —19756-B	Lockwasher	1947/—		1
N —19756-B	Spring (impulse coupling)—inner and outer	1945/—		1
△ MAGNETO—continued				
N —19757-B	Cover (impulse coupler dust)	1945/—		1
N —19759	Contact set assy.	1945/46		1
E27N —19759	Contact set assy.	1947/—		1
N —19762	Ring (impulse coupling jump)	1945/—		2
N —19763	Washer (impulse coupler pawl)	1945/—		2
N —19764	Scrip (fibre) between impulse springs	1945/—		1
N —19765	Ring (impulse coupling jump)	1945/—		1
N —19766	Ring (impulse coupling jump)	1945/—		1
N —19767	Screw (impulse coupling cover fixing)	1945/—		2
N —19769	Starter (impulse) assy.—complete	1945/—		1
E27N —19770	Screw (cam fixing)	1947/—		1
E27N —19771	Washer (cam fixing screw)	1947/—		1
E27N —19814	Rotor (magneto) and keeper assy.	1947/—		1
E27N —19815	Keeper (magneto rotor)	1945/—		2
E27N —19816	Gear (rotor driving)	1947/—		1
74172-S	Key	1947/—		2
E27N —19820	Collar (bearing spacing)—drive end	1947/—		1
E27N —19822	Collar (gear spacing)—contact end	1947/—		1
E27N —19824	Felt (contact breaker cam lubricating)	1947/—		1
E27N —19825	Washer (breaker cam lubricating felt)	1947/—		1
E27N —19851	Connector (L.T. point to condenser)	1947/—		1
E27N —19862	Lever (crank) and spindle assy.	1947/—		1
E27N —19865	Plate (contact breaker)	1947/—		1
N —19879	Stop (impulse coupling trip lever)	1945/—		1
118661-E57/8	Screw (stop fixing)	1945/—		2
E27N —19881	Ring (crank lever and spindle jump)	1947/—		1
E27N —19882-A	Shim (contact breaker housing)—005"	1947/—		1
E27N —19882-B	Shim (contact breaker housing)—003"	1947/—		As req.
E27N —19883	Washer (rotor support plate shaft)—fibre	1947/—		As req.
E27N —19942	Body (magneto) assy.	1947/—		1
YE-12144-B	Clip (distributor cover to body)	1947/—		1
72025-S	Cotter (clip to body)	1947/—		2
E27N —19954	Breaker (contact) assy.	1947/—		2
AB-602/4-A	Screw (contact breaker plate fixing)	1947/—		2
119258-ES	Washer	1947/—		2
YE-12241-B	Lockwasher	1947/—		2
E27N —19964	Bush (contact breaker earthing spark)	1947/—		1
E27N —19965	Spring (breaker earthing spark bush)	1947/—		1
E27N —19966	Spring (breaker cam lubricating felt)	1947/—		1
E27N —19968	Seat (earthing spark bush spring)	1947/—		1
E27N —19968	Seat (cam lubricating felt spring)	1947/—		1
351260-S	Washer (contact breaker pivot pin)	1947/—		1
	Washer (contact breaker pivot pin)	1947/—		1

△ Except Diesel.

△ Except Diesel.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
ΔMAGNETO—continued				
N —19575	Bracket (magneto) with bush assy.	1945/—		1
20410-S	Bolt (bracket to cylinder front cover)	1945/—		2
34808-S	Lockwasher	1945/—		2
20432-S	Bolt (bracket to cylinder)	1945/—		2
34809-S	Lockwasher	1945/—		2
N —19577	Bush (magneto bracket)	1945/—		2
N —19578	Gasket (magneto bracket)	1945/—		2
N —19580-A	Disc (magneto driving)	1945/—		1
E27N —19583	Washer (magneto bracket thrust)	1945/—		1
N —19654	End (armature condenser)	1945/46		1
N —19655	Stud (breaker and distributor cover post)	1945/46		3
N —19656	Washer (distributor gear wheel to bearing bush)	1945/46		1
N —19657	Washer (distributor gear wheel spindle end)	1945/46		1
N —19659	Screw (rotor arm to celeron gear)	1945/46		1
N —19661	Screw (timing cage stop)	1945/46		1
N —19662	Cover (drive end) assy.	1945/46		1
N —19663	Screw (drive end cover fixing)	1945/46		2
N —19664	Bolt (drive end cover fixing)	1945/46		1
N —19665	Felt (drive end cover)	1945/46		1
N —19666	Flap (oil) assy.	1945/46		1
E27N —19666	Cover (lubricator) assy.	1947/—		1
AB-303/9-A	Screw (cover fixing)	1947/—		1
N —19667	Spring (oil flap)	1945/46		1
N —19668	Gauze and rim	1945/46		2
N —19669	Screw (pick-up fixing)	1945/46		2
N —19670	Washer (pick-up fixing screw)	1945/46		2
E27N —19670	Screw (magneto lubricating)	1947/—		1
N —19671	Ring (slip)	1945/46		1
N —19672	Washer (slip ring)	1945/46		1
N —19673	Washer (oil thrower)	1945/46		1
E27N —19673-B	Screw (ventilating)	1947/—		1
N —19674	Washer (oil thrower spring)	1945/46		1
N —19676-B	Collar (armature distance)—drive end	1945/46		1
N —19677	Washer	1945/46	As req.	2
N —19678	Washer (bearing cup insulating)	1945/—		1
N —19679	Gear (armature)	1945/46		1
N —19680	Nut (armature lock)	1945/46		1
N —19681	Collar (armature condenser end)	1945/46		1
E27N —19682	Coil (magneto) assy.	1947/—		1
AB-302/12-A	Screw (coil fixing)	1947/—		2
AB-605/6-A	Screw (coil earth lead)	1947/—		1
119291-ES	Washer	1947/—		1

ΔExcept Diesel.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
ΔMAGNETO—continued				
N —19683	End (armature driving)	1945/46		1
N —19684	Plate (condenser insulating)	1945/46		1
N —19685	Piece (condenser insulating)	1945/46		1
N —19686	Bolt (armature)	1945/46		2
N —19687	Screw (condenser fixing)	1945/46		2
N —12300-B	Condenser (magneto spark)	1945/46		1
N —19688	Washer (rotor arm to celeron gear screw)	1945/46		1
N —19689	Housing (contact breaker) assy.	1945/46		1
E27N —19689	Housing (contact breaker) assy.	1947/—		1
AB-302/12-A	Screw (housing to body)	1947/—		4
N —19690	Strip (contact breaker housing felt)	1945/46		1
E27N —19690	Strip (contact breaker housing felt)	1947/—		1
N —19691	Washer (cover spring post locking)	1945/46		3
E27N —19692	Cam (magneto timing)	1947/—		1
N —19693	Wick (timing cam felt)	1945/46		1
N —19694	Brush and spring—for timing cover	1945/46		1
N —19695	Rivet (lever retaining spring fixing)	1945/46		1
N —19696	Screw (contact breaker spring to base)	1945/46		1
N —19697	Washer (fibre)	1945/46		1
N —19698	Ring (spring)—distributor gear	1945/46		1
N —19699	Bush (rotor bearing)	1945/46		1
N —19700	Cam (timing) and felt assy.	1945/46		1
N —19701-B	Plate (impulse coupler driving and pawl trip) assy.	1945/—		1
N —19702-B	Nut (impulse coupler fastening)	1945/—		1
N —22209-B	Washer	1945/—		1
N —19705-B	Spring (interrupter lever holding)	1945/46		1
N —19706-B	Spring (contact breaker operating)—set	1945/46		1
N —19709-B	Washer (interrupter holding spring)	1945/46		1
N —19710-B	Bush (interrupter centre)	1945/46		1
N —19711-B	Brush (interrupter grounding) and spring	1945/46		1
N —19712-B	Wheel (distributor gear) with spindle	1945/46		1
E27N —19712	Rotor (distributor) and gear assy.	1947/—		1
N —19713-B	Rotor (distributor) with electrode	1945/46		1
N —19714-B	Plate (distributor)	1945/46		1
E27N —19714	Cover (distributor) assy.	1947/—		1
N —19715-B	Screw (distributor cable fastening)	1945/46		4
E27N —19715	Screw (distributor cable fastening)	1947/—		4
N —19717-B	Breaker (contact) assy.	1945/46		4
N —19719-B	Plate (contact block insulating)—main	1945/46		1
E27N —19719	Plate (distributor support) assy.	1947/—		1
AB-602/12-A	Screw (support plate fixing)	1947/—		2

ΔExcept Diesel.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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△ GOVERNOR—continued

N	—19094 { Ball (governor throttle shaft lever)	1945/—	Ind.	1
N	—19097 { Ball (throttle control handle lever)	1947/—	Ind.	1
N	—19151 { Governor operating lever	1945/—	Use with E27N-19195-A	1
E27N	—19151-A { Governor assy.—less shaft	1945/—	Petrol and gas oil	1
E27N	—19151-B { Governor assy.—less shaft	1945/50	Vaporising oil	1
20368-52	... Bolt (governor to cyl. front cover)	1950/—	Vaporising oil	1
N-6018	... Gasket (governor to cyl. front cover)	1945/—	With offset control rod	1
N	—19155 { Housing (governor) and lever assy.	1945/—	Except V.O. 1950/—	1
E27N	—19155-A { Housing (governor) and lever assy.	1945/—	Vaporising oil	1
E27N	—19155-B { Housing (governor) and lever assy.	1950/—	...	1
N	—19161 { Body (governor) assy.	1945/—	...	2
N	—19162 { Bush (governor operating shaft)	1945/—	...	1
N	—19163 { Washer (governor operating shaft)	1945/—	...	1
N	—19164 { Seal (governor housing)	1945/—	...	1
74127-S	... Plug (housing expansion)	1945/—	...	1
†N	—19170-B { Weight (governor) and thrust pin assy.	1945/—	...	1 pr.
N-23788	... Pin (governor weight)	1945/—	...	2
N-22154	... Washer (governor weight pin)	1945/—	...	2
72004-S	... Cotter	1945/—	...	2
N	—19172-B { Pin (governor weight thrust)	1945/—	...	4
N	—19173 { Bush (governor weight)	1945/—	...	4
N	—19185 { Cam (governor)	1945/—	...	1
N	—19190-B { Rod (governor throttle control) assy.	1945/—	Except V.O. 1950/—	1
E27N	—19190-B { Rod (governor throttle control) assy.	1945/—	Vaporising oil	1
E27N	—19195-A { Rod (governor control), ratchet and block assy.	1945	Offset	1
E27N	—19195-B { Rod (governor control), ratchet and block assy.	1945/—	Straight	1
N	—19202 { Stop (governor control rod ratchet)	1945/—	...	1
20344-S	... Bolt (stop to dash extension bracket)	1945/—	...	1
33795-S2	... Nut	1945/—	...	1
34805-S	... Lockwasher	1945/—	Except gas oil	1
N	—19210-A { Bracket (governor control rod)	1945	Offset rod	1
N	—19210-C { Bracket (governor control rod)	1945	Gas oil Offset rod	1
E27N	—19210-A { Bracket (governor control rod)	1945/—	Except V.O. 1950/—	1
E27N	—19210-B { Bracket (governor control rod)	1950/—	Vaporising oil	1
N-22338	... Washer (bracket to manifold)	1950/—	Vaporising oil	1
N	—19211 { Block (governor control rod connecting)	1945/—	...	1
34746-S	... Washer (governor control rod block)	1945/—	...	1
72004-S	... Cotter	1945/—	...	1
N	—19225 { Shaft (governor operating)	1945/—	...	1
N	—19228 { Pin (operating shaft to levers)	1945/—	...	2
N	—19228 { Lever (governor operating)	1945/—	...	1

△ Except Diesel. † Service in pairs only.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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△ GOVERNOR—continued

N	—19232-A { Fork (governor operating) with pin	1945/—	...	1
N-23770	... Pin (stepped)	1945/—	...	2
73661-S	... Pin (fork to shaft)	1945/—	...	1
N	—19236 { Lever (manual control operating)	1945	With E27N-19195-A	1
E27N	—19236 { Lever (manual control operating)	1945/—	With E27N-19195-B	1
73735-S	... Pin	1945/—	...	1
N	—19238 { Spring (governor throttle shaft lever)	1945/—	...	1
N	—19240 { Plate (governor thrust)	1945/—	...	1
E27N	—19245 { Bearing (governor thrust)	1945/—	...	1
N	—19248 { Plunger (governor spring)	1945/—	...	1
N	—19250 { Spring (governor)	1945/—	...	1
N	—19252 { Sleeve (governor sliding)	1945/—	...	1
N	—19254 { Ring (governor stop)	1945/—	...	1
E27N-19572	... Shaft (governor and magneto)	1945/—	...	1

△ MAGNETO

E27N	—19502-B { Magneto and impulse coupling assy.	1945/—	...	1
20388-S	... Bolt (magneto to bracket)	1945/—	...	4
34807-S	... Lockwasher	1945/—	...	4
N	—19506-A { Rod (spark control)	1945/—	...	1
72003-S	... Cotter (spark control rod)	1945/—	...	2
E27N	—19507-A { Handle (spark control)	1945/—	Except Ind.	1
E27N	—19507-B { Handle (spark control)	1947/—	Ind.	1
N-9709-B	... Spring (spark control handle)	1945/—	...	1
N-19511	... Retainer (spring)	1945/—	...	1
N-23665	... Pin (spring retainer)	1945/—	...	1
N	—19508-D { Support (spark control handle)	1945/—	...	1
N	—19509-C { Lever (spark control handle)	1945/—	Ind.	1
61453-S	... Rivet (spark control rod lever)	1945/—	...	1
N	—19511 { Retainer (spark control rod spring)	1945/—	...	1
N	—19553 { Felt (magneto arrester plate)	1945/—	...	2
E27N	—19568 { Gear (magneto) and shaft assy.	1945/—	...	1
N	—19569 { Gear (magneto)	1945/—	...	1
74174-S	... Key (magneto gear)	1945/—	...	1
N	—19571-A { Coupling (magneto gear)	1945/—	...	1
74172-S	... Key (magneto coupling)	1945/—	...	1
E27N	—19572 { Shaft (magneto and governor)	1945/—	...	1
N-20718	... Screw (magneto gear shaft)	1945/—	...	1
N-22208	... Washer	1945/—	...	1
34846-S	... Lockwasher	1945/—	...	1

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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WINDSCREEN WIPER—continued (Industrial Tractor only)

A	—17540	Connector (rear axle lubricating tube).....	1947/—	2
		Connector (manifold tube to motor).....	1947/—	1
B	—17542-A	Nut (lubricating tube union).....	1947/—	4
		Nut (wiper tube union).....	1947/—	1
E27N	—17554	Tube (windscreen wiper to dash).....	1947/—	1

REAR VIEW MIRROR

BE	—17723-A	Mirror (rear view) assy.	1945/—	1
E27N	—17745	Bracket (rear view mirror).....	1945/—	1
	YE-976430-D	Bracket (rear view mirror).....	1947/—	1
	33782-S	Nut (mirror to bracket).....	1945/—	1
	34805-S4	Lockwasher	1945/—	1

AIR CLEANER (1946/—)

ΔE27N	—18205-A	Cleaner (oil air)—complete with air inlet and outlet pipes	1946/—	1
E27N	—18206-A	Cleaner (oil air) assy.	1946/—	1
E27N	—18217	Gasket (air cleaner oil bath).....	1946/—	1
E27N	—18228	Pipe (air cleaner inlet)	1946/—	1
	BE-8287-B	Clamp (air inlet pipe to air cleaner).....	1946/—	1
ΔE27N	—18229-A	Pipe (air cleaner to carb. or vaporiser)	1946/50	2
	N-9438	Felt	1946/50	2
	N-9439-A	Retainer (felt)	1946/50	2
ΔE27N	—18229-C	Pipe (air cleaner to carburettor)	1950/—	1
	11A-8287	Clamp assy.	1950/—	2
E27N-9438		Sleeve (make-up)	1950/—	1
†E27N	—18229-D	Pipe (air cleaner to carburettor)	1946/—	1
E27N	—18238-C	Clamp (air inlet pipe to dash) assy.	1946/50	1
20085-S		Bolt (clamping)	1946/50	1
33782-S		Nut	1946/50	1
23439-S2		Bolt (clamping)	1950/—	1
33798-S2		Nut	1950/—	1
20471-S		Bolt (clamp to dash).....	1946/—	1
33802-S		Nut	1946/—	1

Δ Except Diesel.

† Use when 1950 vaporiser conversion has been fitted in Service to Tractors with N-9625-D.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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AIR CLEANER—continued

34808-S		Lockwasher	1946/—	1
E27N	—18243-A	Bath (air cleaner oil) assy.	1946/—	1
E27N	—18243-B	Bath (air cleaner oil) assy.	1948/—	1
E27N	—18244-A	Clamp (air cleaner bracket)	1946/—	1
31145-S		Bolt (clamping)	1946/—	1
33797-S2		Nut	1946/—	1

RADIATOR BLIND

E27N	—18690-B	Blind (radiator) assy.	1945/—	1
N	—18691-B	Canvas (radiator blind)	1945/—	1
N	—18693	Slide (radiator blind)—lower	1945/—	1
E27N	—18693	Slide (radiator blind)—upper	1945/—	1

Δ GOVERNOR

N	—19050-B	Control (governor throttle) assy.	1945/—	1
E27N	—19050	Control (governor throttle) assy.	1950/—	1
N	—19074	Housing (governor throttle shaft) assy.	1945/—	1
E27N	—19074	Housing (governor throttle shaft) assy.	1950/—	1
N-22338		Washer (housing bracket to manifold).....	1950/—	1
N	—19080	Shaft (governor throttle control) assy.	1945/—	1
E27N	—19080	Shaft (governor throttle control) assy.	1950/—	1
34028-S		Nut (lever to shaft)	1945/—	1
72003-S		Cotter	1945/—	1
N-22207		Washer (throttle control shaft stop)	1945/—	1
N	—19085-B	Support (governor throttle housing)	1945/—	1
20028-S2		Screw (throttle housing support)	1945/—	1
34747-S7		Washer	1945/—	1
34807-S		Lockwasher	1945/—	1
N	—19090	Lever (governor throttle shaft) and ball assy.	1945/—	1
N-19238		Spring (throttle shaft lever)	1945/—	1

Δ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
TOOLS AND STARTING HANDLE—continued				
E27N	—17081-C...Handle (jack)	1945/—	Rectangular Section	1
E27N	—17081-E...Handle (jack)	1945/—	Circular Section	1
N	—17125...Gun (lubricating) assy.	1945/—		1
E27N	—17156...Spring (starting crank)	1948/—		1
N-22426	...Washer (starting crank)	1948/—		1
N	—17203...Spring (tyre pump return)	1945/—	Foot pump	1
N	—17204...Spring (tyre pump return)	1945/—	Foot pump	1
SPEEDOMETER				
(Items listed in this Section apply only when Speedometer is fitted unless otherwise stated)				
E27N	—17250-A...Speedometer installation	1945/—	With lighting or starter	1
E27N	—17250-B...Speedometer installation	1945/—	Less lighting and starter	1
E27N	—17255-A...Speedometer assy.	1945/—	Miles	1
E27N	—17255-B...Speedometer assy.	1945/—	Kilos	1
E27N	—17260...Shaft (speedometer) and casing assy.	1945/—		1
E27N	—17263...Bracket (speedometer head)	1945/—		1
20310-S	...Bolt (bracket to battery platform)	1945/—		2
34806-S	...Lockwasher	1945/—		2
N	—17263...Bracket (speedometer head extension)	1945/—	Less lighting and starter	1
E27N	—17264-B...Support (speedometer shaft and casing)	1945/—		1
20308-S	...Bolt (support to adaptor bracket)	1945/—		1
34707-S	...Washer	1945/—		1
E27N	—17271...Gear (speedometer driven)	1945/—		1
E27N	—17273...Shaft (speedometer driven gear)	1945/—		1
N	—17278...Plug (coupler speedometer hole)	1947/—	Ind.	1
E27N	—17283...Bush (speedo. adaptor bracket dowel)	1945/—		1
E27N	—17285...Gear (speedometer driving)	1945/—		1
E27N-7013	...Washer (trans. large gear bearing) assy.	1945/—		1
E27N	—17287...Washer (speedometer thrust)—inner	1945/—		1
E27N	—17289...Washer (speedometer thrust)—outer	1948/—		1
E27N	—17295...Bracket (speedometer) and adaptor assy.	1945/—		1
WINDSCREEN WIPER				
(Industrial Tractor only)				
E27N	—17504-A...Motor (wiper) assy.	1947/—		1
CE	—17515-A...Grommet (windscreen wiper)	1947/—		1
E27N	—17528...Blade (windscreen wiper)	1947/—		1
7Y	—17529-B...Arm (windscreen wiper)	1947/—		1
E27N	—17538...Tube (windscreen wiper)—on manifold	1947/—		1
Δ Except Diesel.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
TOOLS AND STARTING HANDLE				
N	—17006-A...Box (tool) assy.	1945/48	With H.P.L.	1
20388-S	...Box (tool) assy.	1948/—	With and less H.P.L.	1
N-20965	...Bolt (tool box to support)	1945/—		2
33799-S2	...Nut	1945/—		4
34807-S	...Lockwasher	1945/—		4
E27N	—17006-A...Box (tool) assy.	1945/48	Less H.P.L.	1
20488-S	...Screw (box to transmission housing)	1945/48	Less H.P.L.	2
N-22336	...Washer	1945/48	Less H.P.L.	2
34807-S	...Lockwasher	1945/48	Less H.P.L.	2
ΔN	—17007...Support (tool box)	1945/48	With H.P.L.	2
N-21264-A	...Screw (support to cylinder head)	1945/—	With and less H.P.L.	2
N	—17015...Wrench ($\frac{3}{8}$ " x $\frac{1}{2}$ " nut)	1945/—		1
O1A	—17015...Wrench ($\frac{3}{8}$ " x $\frac{1}{2}$ " hex. open end)	1945/—		1
N	—17016...Wrench ($\frac{3}{8}$ " x $\frac{1}{2}$ " cap screw)	1945/—		1
O1A	—17016...Wrench ($\frac{3}{8}$ " x $\frac{1}{2}$ " hex. open end)	1946/—		1
ΔN	—17017...Wrench (spark plug)	1945/—		1
N	—17019...Lever (pneumatic wheel rim)—plain end	1945/—	With pneumatics	1
N	—17021-A...Wrench (Westcott)	1945/—		1
N	—17022-B...Spanner (magneto)	1945/46		1
ΔE27N	—17022...Screwdriver (magneto)	1947/—		1
N	—17024-A...Wrench ($\frac{1}{2}$ " x $\frac{1}{8}$ " cap screw)	1945/—		1
B	—17025-A...Pliers	1945/—		1
N	—17029...Wrench (2 $\frac{3}{8}$ " hex.)	1945/—		1
N	—17031-A...Lever (pneumatic wheel rim)—hooked end	1945/—	With pneumatics	1
E27N	—17034...Handle (wheel nut wrench)	1945/—	Except pneumatics	1
E27N	—17035...Wrench (wheel nut)	1945/—	Metallifacure	1
ΔE27N	—17036-A...Handle (starting crank) assy.	1945/—		1
ΔN	—17043...Pin (starting crank handle)	1945/—		1
ΔN	—17044...Spacer (starting crank)	1945/—		1
E27N	—17045-B...Holder (starting crank)	1945/—		1
†E27N	—17048-A...Cover (tractor) assy.	1945/—	With electric equipment	1
§E27N	—17048-B...Cover (tractor) assy.	1945/—	With electric equipment	1
†E27N	—17049-A...Cover (tractor) assy.	1945/—	Less electric equipment	1
ΔE27N	—17049-B...Cover (tractor) assy.	1945/—	Less electric equipment	1
N	—17052-A...Pump (tyre) assy.—foot type	1945/—	Diesel only 1950/—	1
ΔE27N	—17052...Pump (tyre) assy.	1945/—	Sparkling plug type	1
N	—17061...Connection (foot pump) assy.— $\frac{1}{2}$ " union	1945/—		1
E27N	—17061...Connection (foot pump) assy.— $\frac{1}{2}$ " union	1945/49		1
□N	—17067...Wrench (manifold cover bolt)	1945/—	Vaporising and gas oil	1
N	—17079...Key (carburettor metering jet)	1945/—		1
E27N	—17080-A...Jack assy.—less handle	1945/—		1
Δ Except Diesel.				
□ Gas oil only 1950/—.				

§ With N-9625-D Air Cleaner.

§ With E27N-18206 Air Cleaner.

Part No.	Name of Part	Year	Remarks	Qty. Req.
△WIRING—continued				
E27N —14412	Wire (rear lamp) and conduit assy.	1947/—	With rear lamp	1
□E27N —14420	Wiring (generator to regulator) assy.	1949/—		1
E27N —14424	Wiring (trailer rear lamp) and adaptor assy.	1947/—	With rear lamp	1
□E27N —14431	Cable (starter switch to starter motor)	1949/—		1
E27N —14438	Wiring (generator to regulator)	1947/49		1
□E27N —14442	Conduit (battery to starter cable) assy.	1945/—		1
B —14487	Connector (wiring) and sleeve assy.	1945/—	Snap	as req.
78E —14487	Connector (wiring) assy.—4-way	1949/—	Double snap	as req.
○EOA —14535	Clip (loom to head lamp brackets)	1945/—		1
WOT6—14537	Clip (head lamp and horn wire)	1945/—		1
WOT1—14538	Box (junction) assy.—2-way	1947/48	With rear lamp	1
24662-S	Bolt (junction box to frame)	1947/48		2
34052-S	Nut	1947/48		2
34802-S	Lockwasher	1947/48		2

△WIRING CLIPS, SUPPORTS AND GROMMETS

E27N —14544	Conduit (main wiring)	1945/—		1
□E27N —14545	Support (cable to dash) assy.	1945/—		1
□B —14552	Bush (cable support)—rubber	1945/—		1
B —14577-A	Clip (head lamp loom to top tank)	1945/—		1
	Clip (rear lamp wire)	1947/48	With rear lamp	1
BBE —14587-XA	Grommet (rear lamp wire)	1947/48	With rear lamp	1
E27N —14592-B	Clip (main wiring conduit to fuel tank)	1945/—		1
N —14599	Support (main loom to water pump)	1945/—		1
□7V —14603-A	Support (rear lamp wire)	1947/—		1
B —14607	Grommet (instrument box)	1949/—		1
○E27N —14613-A	Grommet (dash)	1945/—		1
■E27N —14613-B	Grommet (instrument panel wiring)	1945/49		1
○E27N —14615-A	Clip (main loom to steering column)	1945/49		1
○E27N —14615-B	Clip (main loom to steering column)	1945/49		1
■E27N —14615-C	Clip (main loom to steering column)	1945/49		1
■E27N —14615-D	Clip (main loom to steering column)	1945/49		1

○With electric lighting (with or without starter motor, 1945/49).
 □With starter motor, with or without electric lighting.
 ■With starter motor only. △Except Diesel

Part No.	Name of Part	Year	Remarks	Qty. Req.
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MUDGUARDS

(Items listed in this Section do not apply to Industrial Tractor unless otherwise stated)

E27N —16198-A	Brace (mudguard platform)	1945/48	Except Ind.	1
E27N —16198-B	Brace (mudguard platform)	1947/—	Ind.	1
	Brace (mudguard platform)	1948/—	Except Ind.	1
20324-S2	Bolt (brace to platform)	1945/—		7
33795-S2	Nut	1945/—		7
34805-S2	Lockwasher	1945/—		7
E27N —16312-C	Mudguard assy.—R.H.	1945/—		1
△E27N —16313-D	Mudguard assy.—L.H.	1945/—		1
119185-E52	Bolt (mudguard to rear axle)	1945/—	2 req. with H.P.L.	4
119186-E5	Bolt (mudguard to bracket to axle)	1945/—	With H.P.L.	2
33849-S2	Nut	1945/—		4
34811-S	Lockwasher	1945/—		4
△E27N —16390-B	Shield (driver protection) assy.—R.H.	1947/—	Ind.	1
△E27N —16391-B	Shield (driver protection) assy.—L.H.	1947/—		1
E27N —16409	Clip (canopy frame tie rod)	1949/—	Ind.	2
E27N —16427	Rod (mudguard to canopy frame tie)	1949/—	Ind.	2
34083-S	Nut (rod to clip)	1949/—		4
34747-S	Washer	1949/—		4
E27N —16463	Plate (platform mat clamping)	1947/—	Ind.	2
26495-S2	Bolt (plate to platform)	1947/—	Ind.	6
34051-S	Nut	1947/—	Ind.	6
34801-S	Lockwasher	1947/—	Ind.	6
E27N —16464	Mat (mudguard platform)	1947/—	Ind.	1
E27N —16469-C	Platform (mudguard) assy.—L.H.	1945/—	With steering brakes	1
E27N —16472-B	Platform (mudguard)—R.H.	1947/—	Ind.	1
E27N —16472-C	Platform (mudguard)—R.H.	1945/—		1
E27N —16473-B	Platform (mudguard)—L.H.	1947/—	Ind.	1
E27N —16473-C	Platform (mudguard)—L.H.	1945/—	Less steering brakes	1
E27N —16566-B	Platform (mudguard)—centre	1947/—	Ind.	1
E27N —16566-C	Platform (mudguard)—centre	1945/—		1
20348-S	Bolt (platform to mudguard)	1945/—		6
33799-S	Nut	1945/—		6
34807-S	Lockwasher	1945/—		6
26483-S2	Bolt (centre to R.H. and L.H. platforms)	1945/48		4
20344-S	Bolt (centre platform to brace)	1948/—		3
33795-S	Nut	1945/—		4/3
34805-S	Lockwasher	1945/—		4/3
20046-S	Bolt (R.H. platform to brace)	1948/—		2
20366-S	Bolt (L.H. platform to brace to stop)	1948/—		2
33797-S	Nut	1948/—		4
34826-S	Lockwasher	1948/—		4
20450-E5	Screw (platform to trans. housing)	1945/—		6
Y —16750	Catch (back curtain)	1947/—	Ind.	2

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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○ HEADLAMP—continued

20432-S	Screw (bracket to radiator)	1945/49		2
N-22336	Washer	1945/49		2
20218-S	Screw (bracket to radiator)	1949/—		2
119279-ES2	Washer	1949/—		2
34809-S	Lockwasher	1945/—		2

REAR LAMP AND LICENCE BRACKETS

(Standard Equipment on Industrial Tractor)

E27N	13407-B	Lamp (rear) and wiring assy.	1945/—	1
7V	13408-A	Body (rear lamp) assy.	1945/48	1
7V	13408-B	Body (rear lamp) assy.	1949/—	1
7V	13434-A	Plate (licence)—blank	1945/—	1
E27N-5038	Holder (front licence plate)	1945/—	Except Ind.	1
21520-S7	Bolt (holder to cyl. front cover)	1945/—	Except Ind.	1
33802-S2	Nut	1945/—	Except Ind.	1
34808-S2	Lockwasher	1945/—	Except Ind.	1
YE-5039-C	Holder (rear licence plate) assy.	1945/—		1
7V	13464	Screw (rear lamp body to base)	1945/—	1
E27N	13466	Bulb (head lamp parking)	1945/—	2
E27N	13470	Bracket (rear lamp to trans. cover)	1945/—	1
7V	13512	Clamp (clutch rod retracting spring)	1945/—	1
WOT2-13526	Connector (trailer lamp) and bracket assy.	1945/—		1
†E27N	13544	Installation (rear lamp)	1945/—	1

HORN

N	13802-A	Horn (bulb) assy.	1945/—	1
○E27N	13802-A	Horn and bracket assy.	1945/—	1
○N-21253	Screw (horn to head lamp bracket)	1945/—		1

○ With electric lighting (with or without starter motor, 1945/49).
† For tractors fitted with electric light less rear lamp.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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HORN—continued

○33831-S2	Nut	1945/—		1
○34809-S	Lockwasher	1945/—		1
○E27N-3616-A	Button (horn push)	1945/—		1
○26495-S	Bolt (button to instrument panel)	1945/—		2
○34051-S	Nut	1945/—		2
○34801-S	Lockwasher	1945/—		2
N	13805-A	Bracket (bulb horn)	1945/—	1

△ELECTRIC LIGHTING AND STARTER MOTOR INSTALLATIONS

E27N	14000-H	Installation (lighting and starter)	1945/—	1
E27N	14000-J	Installation (starter motor)	1945/—	1

△ WIRING

○7V	14117	Wire (ammeter to starter button)	1945/49	1
○E27N	14119-B	Wire (ammeter to starter switch) assy.	1949/—	1
WOT2	14121	Wire (junction box to earth) assy.	1947/49	1
E27N	14187	Wiring (rear lamp socket) assy.	1947/—	1
◆E27N	14201	Wire (lighting switch to regulator) assy.	1949/—	1
◆E27N	14202-B	Wire (lighting switch to horn button) assy.	1949/—	1
○E27N	14300-B	Cable (battery to starter switch) assy.	1945/49	1
○E71A	14300-B	Cable (battery to starter switch) assy.	1949/—	1
○E27N	14301-B	Connector (battery to ground) assy.	1945/—	1
○E27N	14366-B	Wire (ammeter to regulator) assy.	1949/—	1
◆E27N	14401-B	Wiring (main) assy.	1945/49	1
◆E27N	14401-C	Wiring (main) assy.	1945/49	1
◆E27N	14401-D	Wiring (main) assy.	1945/49	1
◆E27N	14401-F	Wiring (main) assy.	1949/—	1

□ With starter motor, with or without electric lighting.
○ With electric lighting (with or without starter motor, 1945/49).
◆ With electric lighting only. ■ With starter motor only.
◆ With electric lighting and starter motor together. △ Except Diesel

Part No.	Name of Part	Year	Remarks	Qty. Req.
△ □ INSTRUMENT PANEL				
E27N —11805	Panel (instrument) assy.	1945/49		1
○ E27N-14613-A	Grommet (instrument panel wiring)	1945/49		1
■ E27N-14613-B	Grommet (instrument panel wiring)	1945/49		1
E27N —11835	Cover (instrument panel rear)	1945/49		1
26634-S	Bolt (cover to panel)	1945/49		4
34054-S	Nut	1945/49		4
34804-S	Lockwasher	1945/49		4
■ E27N —11837-A	Plate (switch and horn hole blanking)	1945/49		2
26466-S	Bolt (horn plate to panel)	1945/49		4
■ 34051-S7	Nut	1945/49		4
■ 34801-S	Lockwasher	1945/49		4
■ 26467-S	Bolt (switch plate to panel)	1945/49		2
■ 34032-S	Nut	1945/49		2
■ 34842-S	Lockwasher	1945/49		2
● CE-35184	Plug (push button hole)	1945/49		1
WOT2-11845	Spacer (ammeter to panel)	1945/49		2
E27N —11845-B	Spacer (switch to panel)	1945/49		2
E27N —11849-A	Clip (panel to steering column)	1949/49	See "Generator"	1
E27N —11849-B	Clip (box support to column)—upper	1949/49		1
E27N —11852-B	Clip (box support to column)—lower	1949/49		1
20325-S2	Box (instrument)	1949/49		1
3782-S7/8	Bolt (box to support)	1949/49		4
34825-S7/8	Nut	1949/49		4
E27N —11853-B	Lockwasher	1949/49		1
E27N —11854-B	Support (instrument box) assy.	1949/49		1
32914-S	Cover (instrument box)	1949/49		1
YE —12144-B	Cover (instrument box)	1949/49		5
YE —12241-B	Screw (cover to box)	1949/49		2
	Clip (magneto distributor cover)	1947/49	See Magneto Section	2
	Lockwasher (breaker plate screw)	1947/49		2
△ IGNITION				
N —12271-B	Conduit (ignition wire) and brackets assy.	1945/49		1
E27N —12271	Conduit (ignition wire) and brackets assy.	1950/49	Except V.O. 1950/49—	1
N —12275-F	Wire (ignition) assy.—cylinder No. 2	1945/46	Vaporising oil	1
○ With electric lighting (with or without starter motor, 1945/49).				
□ With starter motor, with or without electric lighting.				
△ Except Diesel.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
△ IGNITION—continued				
N —12276-D	Wire (ignition) assy.—cylinder No. 1	1945/46		1
	Wire (ignition) assy.—cylinder No. 2	1947/49	Except V.O. 1950/49—	1
N —12277-F	Wire (ignition) assy.—cylinder No. 3	1945/46		1
	Wire (ignition) assy.—cylinder No. 1	1947/49		1
N —12278-F	Wire (ignition) assy.—cylinder No. 4	1945/46		1
	Wire (ignition) assy.—cylinder No. 3	1947/49	Except V.O. 1950/49—	1
N —12278-G	Wire (ignition) assy.—cylinder No. 4	1947/49	Vaporising oil	1
	Wire (ignition) assy.—cylinder No. 3	1950/49	Except V.O. 1950/49—	1
E27N —12278-B	Wire (ignition) assy.—cylinder No. 4	1950/49	Vaporising oil	1
N —12300-B	Wire (ignition) assy.—cylinder No. 4	1945/46		1
E27N —12300-A	Condenser (magneto spark)	1947/49		1
N —12405-E	Plug (spark plug)	1945/49		4
18 —12409	Nut (spark plug terminal)	1945/49		4
B —12410	Gasket (spark plug)	1945/49		4
7V —12425	Cap (spark plug)	1945/49		4
○ HEADLAMP				
E93A —13005-M	Head lamp assy.—less bulb	1945/49		2
33836-E58C	Nut (head lamp swivel bolt)	1945/49		2
E27N —13007	Bulb (head lamp)	1945/49		2
E27N-13466	Bulb (head lamp parking)	1945/49		2
E93A —13016	Catch (head lamp door)	1945/49		2
E93A —13028-B	Reflector (head lamp) assy.	1945/49		2
E93A —13043-A	Door (head lamp) and latch assy.	1945/49		2
E1ADKN 13047	Nut (head lamp door latch swivel)	1945/49		2
E1ADKN-13050	Bolt (door latch swivel bolt barrel)	1945/49		2
E93A —13060-A	Lens (head lamp)	1945/49		2
E93A —13061	Retainer (head lamp lens)	1945/49		12
YE —13066-B	Gasket (head lamp lens)	1945/49		4
E93A —13075-B	Wiring (head lamp) and parking bulb socket assy.	1945/49		2
E62A —13077	Socket (head lamp bulb) assy.	1945/49		2
E93A —13079	Socket (head lamp parking bulb)	1945/49		2
119251-ES	Washer (parking bulb socket)	1945/49		6
YE —13081	Spring (head lamp socket)	1945/49		2
E62A —13085	Clamp (head lamp socket) assy.	1945/49		2
E93A —13096	Adaptor (head lamp socket) assy.	1945/49		2
E27N —13125-B	Bracket (head lamp and horn)—R.H.	1945/49		1
E27N —13126-B	Bracket (head lamp)—L.H.	1945/49		1
○ With electric lighting (with or without starter motor, 1945/49).				
△ Except Diesel.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
STARTER MOTOR—continued				
E27N —11111	...Plate (starter contact lower)	1945/49		1
E27N —11112	...Insulator (starter contact plate)	1945/49		1
E27N —11113	...Screw (starter contact plate fixing)	1945/49		3
E27N —11114	...Bush (starter contact plate fixing screw)	1945/49		3
119188-ES7	...Screw (starter main terminal)	1945/49		1
34846-ES	...Lockwasher	1945/49		1
E27N —11125	...Band (starter cover) assy.	1945/49		1
27161-S	...Screw (band)	1945/49		1
34141-S	...Nut	1945/49		1
E27N —11130	...Plate (starter drive end) assy.	1945/49		1
E27N —11134	...Bracket (starter drive mounting) and bush assy.	1945/49		1
E27N-11390	...Bush (starter drive mounting bracket)	1945/49		1
E27N-11391-A	...Seal (starter drive oil)	1945/49		1
E27N —11135	...Bush (starter drive end plate)	1945/49		1
E27N —11302	...Cover (starter motor opening)	1945/49		1
20388-S	...Screw (cover to block)	1945/49		3
34807-S	...Lockwasher	1945/49		3
E27N —11303-A	...Gasket (starter motor opening cover)	1945/49		1
E27N —11303-B	...Gasket (starter motor housing)	1945/49		1
STARTER DRIVE				
†E93A —11353	...Pinion (starter drive) and sleeve assy.	1945/49		1
E27N —11357	...Guide (starter drive pinion retaining spring)	1945/49		1
7W —11359	...Spring (starter drive pinion retaining)	1945/49		1
E27N —11360-B	...Pin (starter drive shaft)	1945/49		1
E27N —11362	...Collar (starter drive end bearing)	1945/49		1
E27N-11060	...Washer (starter shaft oil seal)	1945/49		1
119695-ES	...Washer (oil seal washer retaining)	1945/49		1
E27N —11365	...Washer (starter drive pinion retaining)	1945/49		1
E27N-11032	...Washer (starter drive and armature packing)	1945/49		2
7W —11375	...Spring (starter drive main)	1945/49		1
E93A —11386	...Washer (starter drive screw-in sleeve thrust)	1946/49		1
E27N —11389	...Collar (starter drive bearing)	1945/49		1
E27N —11390	...Bush (starter drive mounting bracket)	1945/49		1
E27N —11391-A	...Seal (starter drive oil)	1945/49		1

† E93A-11353, together with E93A-11386, replace E27N-11353.

□ With starter motor, with or without electric lighting.

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
STARTER SWITCH AND PUSH BUTTON				
E27N —11450-A	...Switch (starter motor) assy.—Solenoid	1945/49		1
119167-ES	...Screw (switch to starter motor)	1945/49		4
119658-ES7	...Washer	1945/49		4
E27N —11450-D	...Switch (starter motor) assy.	1949/—		1
26495-S	...Screw (switch to instrument box)	1949/—		3
34051-S7	...Nut	1949/—		3
34801-S	...Lockwasher	1949/—		3
E27N —11453	...Connector (starter switch disc)	1945/49		1
E27N —11465	...Grommet (starter switch terminal)	1945/49		1
E27N —11482	...Plunger (starter switch contact) assy.	1945/49		1
E27N —11484	...Retainer (starter switch contact compensating spring)	1945/49		2
E27N —11485	...Spring (switch contact compensating)	1945/49		1
E27N —11486	...Ring (switch contact retaining)	1945/49		1
E27N —11490	...Washer (starter switch spindle thrust)	1945/49		1
E27N —11499	...Cap (starter button)—rubber	1945/49		1
ET6 —11500-B	...Button (starter switch push) assy.	1945/49		1
E62A —11502	...Nut (push button to panel)	1945/49		1
E62A —11503	...Lockwasher (push button nut)	1945/49		1
E62A —11504	...Washer (push button nut)	1945/49		1
E27N —11505	...Washer (starter switch spindle rocking)	1945/49		1
E27N —11506	...Nut (starter switch end bearing)	1945/49		1
E27N —11507	...Nut (switch end bearing lock)	1945/49		1
E27N —11509	...Insulator (starter switch terminal)	1945/49		1
119212-ES	...Nut (starter switch terminal)	1945/49		1
34803-S2	...Lockwasher	1945/49		1
E27N —11529	...Gasket (starter switch)	1949/—		1

On instrument panel

△○ LIGHTING SWITCH

E27N —11654-C	...Switch (lighting) assy.	1945/—		1
26512-S2	...Screw	1945/—		2
34842-S7/8	...Lockwasher	1945/—		2

○ With electric lighting (with or without starter motor, 1945/49).

□ With starter motor, with or without electric lighting.

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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○ □ GENERATOR—continued

E93A —10210	Screw (generator brush connection)	1945/—		2
E93A —10230	Washer (commutator end distance)	1949/—		2
E27N —10300	Cover (generator terminal block) assy.	1945/49		1
E27N —10302	Screw (generator terminal block)	1945/49		1
34742-S2	Washer	1945/49		1

○ □ REGULATOR

E27N —10505-D	Regulator (generator) assy.	1945/49		1
E27N —10505-E	Regulator (generator) assy.	1949/—		1
27153-S	Screw (regulator to instrument box)	1949/—		2
34079-S2	Nut	1949/—		2
34803-S2	Lockwasher	1949/—		2
20344-S	Bolt (earth cable to dash)	1945/—		1
33795-S	Nut	1945/—		1
E93A —10560	Cover (regulator)	1945/—		1
E27N —10570	Resistance (regulator) assy.	1945/—		1
E93A —10578	Terminal (regulator)	1945/—		5
E27N —10605-B	Cover (regulator dust assy.)	1945/49		1
E27N —10606-B	Bolt (regulator and dust cover to dash)	1945/49		2
119209-ES	Nut (wing)	1945/49		2
34079-S	Nut	1945/49		2
E62A —10608	Screw (regulator terminal)	1945/—		5
E93A —10624	Bail (regulator cover)	1945/—		1

△ ○ □ BATTERY

E27N —10655-A	Battery assy.—charged	1945/—		1
E27N —10657-A	Battery assy.—uncharged	1945/—		1
23017-S16	Bolt (battery terminal)	1945/—		2
33797-S16	Nut	1945/—		2
E27N —10666-A	Cover (battery)	1945/—		1
YE —10668	Nut (battery cover fastening)	1945/—		2
BE —10720	Plug (battery filler)	1945/—		6
E27N —10730-B	Pad (battery to platform)	1945/—		1

○ With electric lighting (with or without starter motor, 1945/49).
 △ Except Diesel.
 See Battery Carrier

Part No.	Name of Part	Year	Remarks	Qty. Req.
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○ □ AMMETER

E27N —10850-A	Ammeter assy.	1945/—		1
26512-S	Bolt (ammeter to panel)	1945/—		2
34052-S7/8	Nut	1945/—		2
34842-S7/8	Lockwasher	1945/—		2
34052-S7/8	Nut (ammeter terminal)	1945/—		2

CALORMETER

N —10883-A	Calormeter (radiator)	1945/—		1
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△ ○ □ STARTER MOTOR AND DRIVE

STARTER MOTOR

†E27N —11001-C	Starter motor and drive assy.	1945/—		1
20388-S	Bolt (starter motor to cylinder block)	1945/—		2
20408-S7/8	Bolt (starter motor to cylinder block)	1945/—		1
E27N —11005	Armature (starter) assy.	1945/—		1
E27N —11032	Washer (starter drive packing)	1945/49		2
E27N —11049-A	Plate (starter commutator end) assy.	1945/49		1
E27N —11049-B	Plate (starter commutator end) assy.	1949/—		1
7W-10088	Dowel (commutator end plate)	1945/—		1
E27N —11052	Bush (starter commutator end bearing)	1945/—		1
E27N —11053-A	Cap (starter armature shaft end)	1945/49		1
E27N —11053-B	Cap (starter armature shaft end)	1949/—		1
B —11054	Brush (starter) assy.	1945/—		4
EB —11059	Spring (starter brush)	1945/—		4
E27N —11060	Washer (starter shaft oil seal)	1945/—		1
E27N —11079	Bolt (starter frame fixing)	1945/—		2
34825-S2	Lockwasher	1945/—		2
E27N —11081-A	Coils (starter field)—set	1945/49		1
E27N —11081-B	Coils (starter field)—set	1949/—		1
118861-ES	Screw (starter pole piece)	1945/—		2
E27N —11102	Terminal (starter field)	1949/—		1
FN-104-K	Nut (terminal)	1949/—		2
FW-104-A	Washer	1949/—		2
119699-ES	Washer (insulating)	1949/—		1
SW-108	Lockwasher	1949/—		2
E27N —11106	Washer (starter field terminal insulator)	1945/49		1
E27N —11107	Bush (starter field terminal insulator)	1945/49		1
E27N —11108	Nut (starter field terminal)	1945/49		1
E27N —11110	Plate (starter contact upper)	1945/49		1

○ With starter motor, with or without electric lighting.
 △ Except Diesel.
 † When replacing starter motor fitted in production up to March, 1949, order also E27N-11450-D.
 ‡ See Service Letter No. 11, dated 22nd December, 1949.

Part No.	Name of Part	Year	Remarks	Qty. Req.
○ □ GENERATOR—continued				
74174-S	Key (armature shaft)	1945/49		1
118861-ES	Screw (pole piece fixing)	1945/—		2
E27N —10005-B	Armature (generator) assy.	1949/51		1
E27N —10005-C	Armature (generator) assy.	1951/—		1
33913-S	Nut (pulley to armature shaft)	1949/—		1
34943-S2	Washer (shakeproof)	1949/—		1
74172-S	Key (armature shaft)	1949/—		1
E88C —10068	Spring (generator brush)	1945/—		2
E88C —10069	Brush (generator)	1945/49		2
E93A —10069	Brush (generator)	1949/—		2
7W —10088	Dowel (generator drive end plate)	1945/—		1
	Dowel (generator commutator end plate)	1945/—		1
B —10094	Dowel (starter commutator end plate)	1945/—		1
	Dowel (starter commutator end plate)	1945/—		1
E27N —10094-B	Bearing (generator drive end)	1945/49		1
E88C —10095	Retainer (drive end bearing ring)	1949/—		1
E93A —10095	Retainer (drive end bearing ring)	1949/—		1
E27N —10097	Collar (generator drive end bearing)	1945/49		1
E93A —10097-B	Collar (generator drive end bearing)	1949/—		1
E93A —10098-A	Plate (drive end bearing retainer)	1945/49		1
YE —10098-B	Plate (drive end bearing retainer)	1949/—		1
119423-ES	Rivet (plate to bracket)	1945/—		4
WOT1—10099-A	Ring (drive end bearing retainer)	1945/49		1
E93A —10099	Ring (drive end bearing retainer)	1949/—		1
E93A —10113	Retainer (drive end bearing felt)	1945/49		1
YE —10113	Retainer (drive end bearing felt)	1949/—		1
E93A —10114	Washer (drive end bearing corrugated)	1945/49		1
YE —10114	Washer (drive end bearing corrugated)	1949/—		1
E93A —10126	Plate (commutator end terminal insulating)	1949/—		1
B —10128	Bush (commutator end plate)—oilless	1945/49		1
E93A —10128	Bush (commutator end plate)—oilless	1949/—		1
E27N —10129-A	Plate (generator commutator end) assy.	1945/49		1
119217-ES	Nut (commutator end terminal)	1945/49		1
119218-ES	Nut (commutator end terminal)	1945/49		1
119297-ES	Washer	1945/49		1
119296-ES	Washer	1945/49		1
119652-ES	Washer (commutator end distance fibre)	1945/49		1
E27N —10129-B	Plate (generator commutator end) assy.	1949/51		1
E27N —10129-C	Plate (generator commutator end) assy.	1951/—		1
FN-104-K	Nut (terminal)	1949/—		1
34905-S2	Washer (shakeproof)	1949/—		1

○ With electric lighting (with or without starter motor, 1945/49).
□ With starter motor, with or without electric lighting.

Part No.	Name of Part	Year	Remarks	Qty. Req.
○ □ GENERATOR—continued				
△ E27N —10130-A	Pulley (generator)	1945/49		1
△ E27N —10130-B	Pulley (generator)	1949/—		1
WOT1—10134	Washer (H.P.L. pump to trans. screw)	1945/—	See E27N-994781-D	6
E27N —10139-A	Plate (generator drive end)	1945/49		1
E27N —10139-B	Plate (generator drive end)	1949/51		1
E27N —10139-C	Plate (generator drive end)	1951/—		1
BE —10144	Band (generator cover) assy.	1945/49		1
27161-S2	Screw (band)	1945/—		1
34141-S	Nut	1945/—		1
E93A —10144	Band (generator cover) assy.	1949/—		1
B —10145	Wick (commutator end plate) and spring assy.	1945/—		1
BE —10146	Oiler (commutator end plate)	1945/—		1
E62A —10149	Plug (commutator end plate)	1945/49		1
E93A —10149	Plug (commutator end plate)	1949/—		1
△ E27N —10150-A	Bracket (generator support) assy.—front	1945/49		1
△ E27N —10150-B	Bracket (generator support) assy.—front	1949/—		1
△ 20510-S	Bolt (bracket and water pump to cylinder head)	1945/—		1
△ E27N —10151	Bracket (generator support) assy.—rear	1945/—		1
△ N-21264-A	Screw (bracket and cylinder head to block)	1945/—		2
E93A —10160	Felt (drive end bearing oil retaining)	1945/49		1
YE —10160	Felt (drive end bearing oil retaining)	1949/—		1
E27N —10162	Arm (generator adjusting)	1945/—		1
20366-S2	Bolt (arm to generator)	1945/—		1
34746-S2	Washer	1945/—		1
20386-S	Bolt (arm to front bracket)	1945/49		1
20446-S2	Bolt (arm to front bracket)	1949/—		1
33797-S	Nut	1945/—		1
34806-S	Lockwasher	1945/—		1
E93A —10166-A	Bolt (generator frame through)	1945/49		2
34825-S2	Lockwasher	1945/49		2
E93A —10166-B	Bolt (generator frame through)	1949/—		2
FN-104-K	Nut	1949/—		2
E27N —10175-A	Coil (generator) assy.	1945/49		1
E27N —10175-C	Coil (generator) assy.	1949/—		1
E93A —10184-B	Terminal (generator field) assy.	1949/—		1
119200-ES	Nut	1949/—		1
119258-ES	Washer	1949/—		1
34903-S2	Lockwasher	1949/—		1
119437-ES	Rivet (terminal to frame)	1949/—		1
E27N —10195	Insulator (generator field coil)	1949/—		1
E62A —10193	Insulator (field coil connecting wire)	1945/—		1

○ With starter motor, with or without electric lighting.
○ With electric lighting (with or without starter motor, 1945/49).
△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FUEL SYSTEM—continued

Δ	VAPORISER—continued			
N	—9848-B Jet (fuel)	1945/—		1
N	N-9444 Gasket (fuel jet)	1945/—	Copper	1
N	—9850-E Tube (initial air inlet)	1945/—		1
N	—9851-D Pipe (vapour outlet)	1945/—		1
N	—9854 Cover (float chamber) and bracket assy.	1945/—		1
N	26480-S Screw (cover to chamber)	1945/—		4
N	34842-S Lockwasher	1945/—		4
N	—9857 Bush (adjusting needle)	1945/—		1
N	—9863 Staple (throttle disc)	1945/—		2
N	—9866 Stud (throttle stop lever cover)	1945/—		1
N	—9867 Plate (throttle stop lever)	1945/—		1
N	—9868 Plug (mixing chamber inlet)	1945/—		1
N	—9902 Gasket (mixing chamber upper to lower body)	1945/—		1
N	—9915 Body (mixing chamber upper) assy.	1945/—		1
N	N-9677 Screw (air valve casing to body)	1945/—		4
N	34904-S Washer (shakeproof)	1945/—		4
N	—9916 Body (mixing chamber lower) assy.	1945/—		1
N	N-9697 Screw (upper to lower body)	1945/—		6
N	34905-S Washer (shakeproof)	1945/—		6
N	—9918 Venturi (mixing chamber)	1945/—		1
N	—9919 Valve (mixing chamber economiser) assy.	1945/—		1
N	YE-9687-A Screw (valve assy. to body)	1945/—		1
N	34842-S Lockwasher	1945/—		1
N	—9927 Gasket (economiser valve assy.)	1945/—		2
N	—9932 Plug (mixing chamber lower body)	1945/—		4
E27N	—9991 Quadrant (throttle control)	1947/—	See previous section	1
E27N	—9992 Clamp (quadrant)	1947/—	See previous section	4

○ □ GENERATOR

Δ	E27N-10000-D Generator and pulley assy.	1945/—	3.9" dia.	1
†E27N	—10001-D Generator assy.—less pulley	1945/—	3.9" dia.	1
Δ	E27N-11845-B Spacer (generator mounting)	1949/—		1
Δ	20406-S Bolt (generator to front bracket)	1949/49		1
Δ	20466-S2 Bolt (generator to front bracket)	1949/—		1
Δ	20386-S Bolt (generator to rear bracket)	1945/49		1
Δ	20426-S2 Bolt (generator to rear bracket)	1949/—		1
Δ	33797-S Nut	1945/—		2
Δ	34806-S Lockwasher	1945/—		2
E27N	—10005-A Armature (generator) assy.	1945/49		1
351124-S	Nut (pulley to armature shaft)	1945/49		1
351499-S	Washer	1945/49		1

○ With electric lighting (with or without starter motor, 1945/49).
 □ With starter motor, with or without electric lighting.
 † When replacing 4.5" dia. generator fitted up to March, 1949, order also E27N-10505-E.

FUEL SYSTEM—continued

Δ	CHOKE AND THROTTLE CONTROL—continued			
N-19508-D	Support (throttle control rod)	1947/—	Ind.	1
E27N	—9783 Coupling (control handle to rod) assy.	1947/—	Ind.	1
E27N-9991	Quadrant (throttle control)	1947/—	Ind.	1
E27N-9992	Clamp (quadrant)	1947/—	Ind.	1
20388-S	Bolt (clamp to quadrant)	1947/—	Ind.	2

□ CONVERSIONS TO 1950 VAPORISER

E27N-9814-A	Conversion kit (new vaporiser)	1945	Vertical exhaust	1
E27N-9814-B	Conversion kit (new vaporiser)	1946/50	Vertical exhaust	1
E27N-9814-C	Conversion kit (new vaporiser)	1946/50	Horizontal exhaust	1
E27N-9814-G	Conversion kit (new vaporiser)	1945	Horizontal exhaust	1

Δ VAPORISER

(Items listed in this Section apply to Tractors using vaporising or gas oil 1945/50 and thereafter gas oil only, unless otherwise stated)

N	—9800-J Vaporiser (gas oil) assy.	1945/—	Includes manifold	1
†E27N	—9800-A Vaporiser (V.O.) assy.	1950/—	Vertical exhaust	1
†E27N	—9800-B Vaporiser (V.O.) assy.	1950/—	Horizontal exhaust	1
E27N	—9800-C Vaporiser (V.O.) assy.	1950/—	Vertical exhaust	1
E27N	—9800-D Vaporiser (V.O.) assy.	1950/—	Horizontal exhaust	1
N	—9803-E Chamber (mixing) assy.—complete	1945/—		1
N	N-20764 Screw (mixing chamber to manifold)	1945/—		4
N	—9806 Gasket (mixing chamber to manifold)	1945/—		1
N	—9807-B Shaft (air valve) and plug assy.	1945/—		1
N	—9810 Plug (air valve shaft)	1945/—		1
N	—9811-B Valve (air) assy.	1945/—		1
□E27N	—9814-A Conversion kit (new vaporiser)	1945	Vertical exhaust	1
□E27N	—9814-B Conversion kit (new vaporiser)	1946/50	Vertical exhaust	1
□E27N	—9814-C Conversion kit (new vaporiser)	1946/50	Horizontal exhaust	1
□E27N	—9814-G Conversion kit (new vaporiser)	1945	Horizontal exhaust	1
N	—9815-B Lever (strangling throttle) and rod assy.	1945/—		1
N	BE-9678 Nut (strangling throttle lever to shaft)	1945/—		1
N	—9818 Lever (throttle stop) and rod assy.	1945/—		1
N	—9819 Disc (throttle)	1945/—		1
N	—9820 Disc (strangling throttle)	1945/—		1
N	—9825-A Chamber (float) assy.—complete	1945/—		2
N	N-20717 Screw (chamber to manifold cover)	1945/—		1
N	N-9185-B Plug (drain valve) assy.	1945/—		1
N	—9826-C Needle (adjusting) assy.	1945/—		1
N	—9835-C Seat (float valve)	1945/—		1
N	—9839-A Float and lever assy.	1945/—		1
N	—9840-B Valve (float)	1945/—		1
N	72716-S Pin (float lever)	1945/—		1
N	—9843 Chamber (float) and plug assy.	1945/—		1
N	N-20235-B Screw (petrol passage)	1945/—		2

□ For governor-controlled Tractors operating on vaporising oil. Δ Except Diesel.
 † To replace vaporiser assy. fitted in production 1945/50, order E27N-9814-A/B/C/G.

Part No.	Name of Part	Year	Remarks	Qty. Req.
FUEL SYSTEM—continued				
Δ CARBURETTOR—continued				
N -9584	Lever (carburettor throttle)	1947/—	Throttle control	1
N -9585-B	Plate (carburettor throttle)	1945/—		1
N -9586-B	Venturi (carburettor)	1945/—		1
N -9589	Spring (carburettor air shutter)	1945/—		1
N -9590	Plug (carburettor throttle stop)	1945/—		1
N-9603-F to N-9695—see also Air Cleaner Section				
N -9611-C	Screw (air shutter plate)	1945/—		2
E27N -9670	Tube (carburettor drain) assy.	1950/—	Vaporising oil	1
N -9677	Screw (carburettor upper to main body)	1945/—		6
{ Screw (mixing chamber valve casing) ... 1945/—				
34904-S	Washer (shakeproof)	1945/—	See "Vaporiser"	4
BE -9678	Nut (strangling throttle lever to shaft)	1945/—	See "Vaporiser"	6
N -9681	Screw (throttle adjusting)	1945/—		2
N -9682	Spring (throttle adjusting screw)	1945/—		2
YE -9687-A	Screw (economiser valve assy. to body)	1945/—	See "Vaporiser"	4
N -9687	Screw (carburettor throttle stop)	1945/—		1
34932-S	Washer (shakeproof)	1945/—		1
N -9690	Screw (carburettor throttle plate)	1945/—		2
N -9697	Screw (carb. main to throttle body)	1945/—		3
34905-S	Screw (upper to lower body)	1945/—	See "Vaporiser"	6
N -9698	Washer (shakeproof)	1945/—		3
	Jet (carburettor air reducer)	1945/—		1
Δ AIR CLEANER AND FILTER (1945)				
N -9603-F	Container (oil air cleaner)	1945		1
353051-S	Plug (oil filler)	1945		1
N -9618-B	Gasket (air cleaner cover)	1945		1
N -9621-C	Screen (oil air cleaner)	1945		2
N -9625-D	Cleaner (oil air) assy.	1945		1
20798-ES	Screw (cleaner to transmission housing)	1945		2
N-20218	Screw (cleaner to steering housing)	1945		1
32801-S	Screw (air deflector)	1945		6
32859-S	Screw (air deflector)—short	1945		2
32873-S	Screw (air deflector)—long	1945		2
N -9628-C	Cover (oil air cleaner container)	1945		1
20432-S	Screw (cover to container)	1945		1
20472-S	Screw (cover to container)	1945		1
34809-S	Lockwasher	1945	With H.P.L.	2
E62A -9628	Clip (H.P.L. pump drive shaft cover)	1945/—		2
N -9635	Gasket (steering gear housing)	1945/—	See "Steering Gear"	1
N -9636-J	Pipe (air cleaner to carb. or vaporiser)	1945		1
● E27N-18229-D	Pipe (air cleaner to carburettor)	●		1
N-9438	Felt	1945		2
Δ Except Diesel.				
† For current type Air Cleaner, see E27N-18206.				
● Use when 1950 vaporiser conversion has been fitted in service to Tractors with N-9625-D.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
FUEL SYSTEM—continued				
Δ AIR CLEANER AND FILTER (1945)—continued				
N-9439-A	Retainer (felt)	1945		1
N-9439-B	Retainer (felt)—split	1945		1
{ Plug (oil air cleaner drain) ... 1945				
N -9641-A	Plug (gear shifter plate)	1945/—	See "Gear Change"	1
{ Gasket (oil air cleaner drain plug) ... 1945				
N -9642-A	Gasket (gear shifter plate plug)	1945/—	See "Gear Change"	1
	Gasket (rear trans. filler plug)	1945/47	See "Rear Axle"	1
N -9660	Filter (air) assy.	1947/—	Ind.	1
N -9661-A	Gauze (air filter) assy.	1947/—	Ind.	1
N -9661-C	Gauze (oil air cleaner)	1945		1
N -9664	Clip (air filter)	1947/—	Ind.	1
20386-S	Bolt (clamping)	1947/—	Ind.	1
33797-S	Nut	1947/—	Ind.	1
N -9665	Nut (air filter)—wing	1947/—	Ind.	1
N -9673	Pipe (oil air cleaner inlet)	1945		1
N-9677 to N-9698—see also Carburettor Section and Primary Air Cleaner Section				
N -9695	Clamp (oil air cleaner inlet pipe)	1945		2
31176-S	Screw (oil air cleaner clamp)	1945		1
33795-S	Nut	1945		1
Δ PRIMARY AIR CLEANER				
N -9680-A	Cleaner (primary air)	1945/—		1
72145-S	Cotter (primary air cleaner)	1945/—		1
Δ CHOKE AND THROTTLE CONTROL				
E27N -9700-A	Rod (primer)	1945	With E27N-19195-A	1
E27N -9700-B	Rod (primer)	1945/46	Except Ind.	1
E27N -9700-C	Rod (primer)	1947/—	Ind. with governor	1
E27N -9700-D	Rod (primer)	1946/—	Except Ind.	1
72003-S	Pin (primer rod)	1945/—		1
N -9701	Rod (primer)	1947/—	Ind. with throttle	1
N -9709-A	Spring (throttle control rod)	1947/—	Ind.	2
N-19511	Retainer (spring)	1947/—	Ind.	2
N-23665	Pin (spring retainer)	1947/—	Ind.	2
N -9709-B	Spring (spark control handle)	1945/—		1
N -9713-B	Cover (throttle control)—on vaporiser	1945/—	Governor control	1
N -9717	Lever (throttle control rod)	1947/—	Ind.	2
E27N -9718	Lever (throttle control handle) assy.	1947/—	Ind.	1
61453-S	Rivet (lever to rod and handle)	1947/—	Ind.	3
N-19094	Ball (throttle control handle lever)	1947/—	Ind.	1
E27N -9733	Ball (throttle control rod lever)	1947/—	Ind.	2
YE -9747	Coupling (rod to carburettor) assy.	1947/—	Ind.	1
E27N -9774	Support (throttle control rod)	1947/—	Ind.	1
E27N -9781	Handle (throttle control)	1947/—	Ind.	1
E27N -9782-A	Rod (throttle control)	1947/—	Ind.	1
Δ Except Diesel.				
† For current type air cleaner, see E27N-19206.				

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
MANIFOLD—continued				
N-24033	Stud (manifold to cylinder)	1945/—	As req.	1
N-24035	Stud (manifold to cylinder)	1945/—	As req.	1
33848-S7	Nut	1945/—		4
N-9426	Valve (manifold drain) assy.	1945/—		2
N-9433	Valve (oil air cleaner) assy.	1945/—		1
N-9434	Plate (gas oil vaporiser)	1945/—	With N-9625-D	1
N-9434-A	Cover (manifold) assy.	1945/50	Gas oil	1
N-9434-B	Cover (manifold) assy.	1945/—	Vaporising oil	1
■E27N-9434	Cover (manifold)	1950/—	Gas oil	1
■20388-S2	Screw (cover to manifold)	1950/—	Vaporising oil	4
■34807-S2	Lockwasher	1950/—	Vaporising oil	4
N-9436-A	Cover (manifold)	1945/50	Vaporising oil	4
20412-S7	Screw (cover to manifold)	1945/50	Vaporising oil	4
N-9436-B	Cover (manifold)	1945/—	Gas oil	1
N-21253	Screw (cover to manifold)	1945/—	Gas oil	4
N-9438	Felt (air cleaner connection)	1945/50	See "Air Cleaner"	2
E27N-9438	Sleeve (air cleaner outlet make-up)	1950/—	See "Air Cleaner"	1
N-9439-A	Retainer (air cleaner connection felt)	1945/50	See "Air Cleaner"	2
N-9439-B	Retainer (air cleaner connection felt)—split	1945/—	With N-9625-D	1
N-9440	Gland (manifold)	1945/—		6
N-9444	Gasket (fuel jet)	1945/—	Vaporising and gas oil	1
N-9447	Gasket (carburettor to manifold)	1945/—		1
N-9448-A	Gasket (mixing chamber to manifold)	1945/—	Vaporising and gas oil	1
N-9451-B	Gasket (manifold)	1945/—		6
E27N-9451	Shield (manifold)	1945/50	Vaporising oil	1
E27N-9456	Shield (manifold) assy.	1949/—	Gas oil	1
33798-S2	Bolt (exhaust shutter to manifold)	1950/—	Vaporising oil	1
34806-S2	Nut	1950/—	Vaporising oil	1
E27N-9458	Lockwasher	1950/—	Vaporising oil	1
20386-S2	Lever (exhaust shutter)	1950/—	Vaporising oil	1
33797-S	Screw (lever to manifold)	1950/—	Vaporising oil	1
E27N-9460	Nut (lock)	1950/—	Vaporising oil	1
E27N-9462	Shutter (exhaust)	1950/—	Vaporising oil	1
E27N-9484	Bush (exhaust shutter)	1950/—	Vaporising oil	1
N-9196-A	Plate (manifold drain valve deflector)	1947/—		1
□E27N-9485-A	Washer (manifold drain deflector)	1947/—		1
□20388-S2	Adaptor (manifold to silencer)	1950/—	Vaporising oil	1
□34807-S2	Screw (adaptor to manifold)	1950/—	Vaporising oil	4
	Lockwasher	1950/—	Vaporising oil	4

■ Use with horizontal exhaust.

□ Use with vertical exhaust.

△ pt Diesel.

† Gas oil only 1950/—.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
FUEL SYSTEM—continued				
CARBURETTOR (Items listed in this Section apply also to Tractors operating on vaporising oil 1950/—, unless otherwise stated)				
N-9510-D	Carburettor assy.—petrol	1945/—	Governor control	1
N-9510-E	Carburettor assy.—petrol	1947/—	Throttle control	1
E27N-9510-B	Carburettor assy.—vaporising oil	1950/—	Governor control	1
E27N-9510-C	Carburettor assy.—vaporising oil	1950/—	Throttle control	1
N-9447	Carburettor assy.—vaporising oil	1945/—		1
N-20912	Gasket (carburettor to manifold)	1945/—		2
N-9513-D	Screw (carburettor main)	1945/—	Petrol	1
N-9513-E	Body (carburettor main)	1950/—	Vaporising oil	1
E27N-9185	Valve (carburettor drain) assy.	1950/—	Vaporising oil	1
72867-ES2	Pin (carburettor drain valve)	1950/—	Vaporising oil	1
E27N-9670	Tube (carburettor drain) assy.	1950/—	Vaporising oil	1
N-9515-B	Body (carburettor throttle)—petrol	1945/—	Governor control	1
N-9515-C	Body (carburettor throttle) assy.—petrol	1947/—	Throttle control	1
E27N-9515	Body (carburettor throttle) assy.—V.O.	1950/—	Governor control	1
N-9516	Gasket (carburettor throttle body)	1945/—		1
N-9519	Gasket (carburettor upper body)	1945/—		1
N-9521-D	Body (carburettor upper)	1945/—		1
N-9524	Nut (carburettor valve packing)	1945/—		1
N-9525-B	Valve (petrol adjusting needle)	1945/—		1
N-9529	Housing (adjusting needle valve)	1945/—		1
N-9533-A	Jet (metering)—057	1945/—	Standard 1945/51	1
N-9533-B	Jet (metering)—055	1945/—		1
N-9533-C	Jet (metering)—053	1945/—		1
E27N-9533	Jet (metering)—047	1945/—	Standard 1951/—	1
N-9534-F	Jet (carburettor main)	1945/—		1
N-9536	Packing (adjusting needle valve)	1945/—		1
N-9542-C	Tube (idle) assy.	1945/—		1
N-9546-B	Shaft (carburettor air shutter) assy.	1945/—		1
72008-S	Cotter	1945/—		2
N-9549-C	Plate (carburettor air shutter)	1945/—		1
N-9550-B	Floater (carburettor) and hinge assy.	1945/—		1
N-9551	Lever (air shutter) and bush assy.	1945/—		1
N-9553	Clip (carburettor float needle to arm)	1945/—		1
N-9553	Elbow (petrol pipe) and strainer assy.	1945/—	Vaporising and gas oil	1
N-9558	Pivot (carburettor float)	1945/—		1
N-9563	Gasket (needle valve housing)	1945/—		1
N-9566	Needle (carburettor float)	1945/—		1
N-9567	Gasket (float needle seating)	1945/—		1
N-9568	Collar (air shutter shaft)	1945/—		2
N-9569-B	Seating (carburettor float needle)	1945/—		1
N-9577	Needle (carburettor idle adjusting)	1945/—		1
N-9578	Spring (idle adjusting valve)	1945/—		1
N-9582-B	Shaft (throttle)	1945/—	Governor control	1
N-9582-C	Shaft (throttle)	1947/—	Throttle control	1
N-9583-B	Stop (carburettor throttle)	1945/—		1

△ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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COOLING SYSTEM—continued

FAN AND PULLEY—continued

E27N	—8620-B ...Belt (fan)	1945/—	Less generator	1
E27N	—8620-C ...Belt (fan)	1945/—	With generator	1

FUEL SYSTEM

FUEL TANK

Δ N	—9002-A ...Tank (fuel) assy.—with auxiliary tank	1945/—	Vaporising and gas oil	1
Y	—8070 ...Flange (fuel tank filler)	1945/—	1 required with petrol	2
Δ N	—9003-A ...Tank (fuel) assy.—less auxiliary tank	1945/—	Petrol	1
353055-S5	...Plug (fuel tank drain)	1945/—	Petrol	1
E27N	—9013 ...Strap (petrol tank)—front	1945/—		1
E27N-9067-A	...Lining (petrol tank front strap)	1945/—		1
119193-ES	...Bolt (strap to top tank)	1945/—		2
33967-S	...Nut	1945/—		2
34808-S	...Lockwasher	1945/—		2
N	—9030-B ...Cap (petrol tank filler) assy.	1945/—		2
N	—9035 ...Gasket (petrol tank filler plug)	1945/—	1 required with petrol	2
N	—9056 ...Strap (petrol tank)—rear	1945/—	1 required with petrol	2
N-8055	...Lining (petrol tank rear strap)	1945/—		1
33802-S4	...Nut (petrol tank rear strap)	1945/—		2
34808-S	...Lockwasher	1945/—		2
E27N	—9067-A ...Lining (fuel tank front strap)	1945/—	Was E27N-8055.	1

SEDIMENT BULB AND PIPE LINE

†E27N	—9155-C ...Bulb (sediment) assy.	1945/—	Petrol	1
†E27N	—9155-D ...Bulb (sediment) assy.	1945/—	Vaporising and gas oil	1
N	—9161 ...Bowl (sediment bulb filter)	1946/—		1
N	—9163-A ...Valve (sediment bulb petrol) assy.	1946/49		1
N	—9163-B ...Valve (sediment bulb V.O.) assy.	1946/49	Vaporising and gas oil	1
E27N	—9163-A ...Valve (petrol) assy.	1949/50		1
E27N	—9163-B ...Valve (vaporising oil) assy.	1949/50	Vaporising and gas oil	1
E27N	—9163-C ...Valve (petrol) assy.	1950/—		1
E27N	—9163-D ...Valve (vaporising oil) assy.	1950/—	Vaporising and gas oil	1
AN-104	...Nut (valve stem wheel retaining)	1950/—		1/2
34901-S	...Washer (shakeproof)	1950/—		1/2
E27N	—9164-A ...Body (sediment bulb) and valve assy.	1946/50	Petrol	1
E27N	—9164-B ...Body (sediment bulb) and valve assy.	1946/50	Vaporising and gas oil	1
E27N	—9164-C ...Body (sediment bulb) and valve assy.	1950/—	Petrol	1
E27N	—9164-D ...Body (sediment bulb) and valve assy.	1950/—	Vaporising and gas oil	1
27068-S7	...Screw (valve stop)	1950/—		1/2

† When replacing N-9155-E/F (fitted in production up to December, 1945), order also one fuel pipe (N-9240-K/E27N-9240-A/B), two B-9242 and two B-9243. Δ Except Diesel.

● Also Diesel 1951/—, in E27N-9155-E.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FUEL SYSTEM—continued

SEDIMENT BULB AND PIPE LINE—continued

Δ E27N	—9169 ...Nut (sediment bulb strainer clamp)	1946/—	Includes cup	1
A	—9170-A ...Screen (sediment bulb) assy.	1945		1
N	—9171-B ...Retainer (sediment bulb screen)	1945		1
● E27N	—9171-B ...Clamp (sediment bulb strainer) and screw assy.	1946/—		1
N	—9172 ...Screen (sediment bulb)	1946/50		1
● E27N	—9172 ...Screen (sediment bulb)	1950/—		1
● N	—9173 ...Gasket (sediment bulb body to bowl)	1946/—		1
E27N	—9173 ...Screw (valve stem wheel retaining)	1949/50		1/2
A	—9174 ...Gasket (sediment bulb)	1945		1
E27N	—9174 ...Gland (sediment bulb valve stem)	1949/50		1
E27N	—9176 ...Ring (sediment bulb valve sealing)	1950/—		1/2
E27N	—9178 ...Washer (valve stem wheel screw)	1949/50		1/2
N	—9183-B ...Plug (sediment bulb drain)	1945		1
N	—9185-B ...Plug (float chamber drain valve) assy.	1945/—	With N-9825-A	1
E27N	—9185 ...Valve (carburettor drain) assy.	1950/—	See "Carburettor"	1
E27N	—9186 ...Washer (valve stem gland)—brass	1949/50		1/2
N	—9194-B ...Spring (sediment bulb valve)	1945		1
N	—9196-A ...Washer (manifold drain deflector)	1947/—	See "Manifold"	1
N	—9196-B ...Washer (sediment bulb valve spring)	1945		1
N	—9197 ...Nut (fuel pipe)—internal thread	1945/—	Vaporising oil	1
N	—9198 ...Washer (sediment bulb valve stop)	1945		1
N	—9231 ...Pipe (auxiliary tank to sediment bulb)	1945	With N-9625-D	1
E27N	—9231 ...Pipe (auxiliary tank to sediment bulb)	1946/—	With E27N-18206	1
E27N	—9239-C ...Pipe (sediment bulb to carburettor) assy.	1950/—	Vaporising oil	1
N	—9240-H ...Pipe (sediment bulb to carburettor)	1945	Petrol	1
N	—9240-J ...Pipe (sediment bulb to vaporiser)	1945	Vaporising and gas oil	1
N	—9240-K ...Pipe (sediment bulb to vaporiser)	1946/50	Vaporising oil	1
E27N	—9240-A ...Pipe (sediment bulb to carburettor)	1946/—	Petrol	1
E27N	—9240-B ...Pipe (sediment bulb to carburettor)	1946/—	Gas oil	1
B	—9242-A ...Ferrule (fuel pipe)	1945/—		4
B	—9243-A ...Nut (fuel pipe)—external thread	1945/—		3
E27N-9553	...Elbow (fuel pipe) and strainer assy.	1945/—	Vaporising and gas oil	1
BE	—9357 ...Washer (fluid level adj. bolt)	1945/—	With A.C.R.	1

MANIFOLD

N	—9424-A ...Manifold and stud assy.	1945/50	Vaporising oil	1
N	—9424-B ...Manifold and stud assy.	1945/—	Petrol, Except Ind.	1
N	—9424-C ...Manifold and stud assy.	1945/—	Gas oil	1
N	—9424-D ...Manifold and stud assy.	1947/—	Petrol, Ind.	1
E27N	—9424-B ...Manifold assy.—vertical exhaust	1950/—	Vaporising oil	1
E27N	—9424-C ...Manifold and stud assy.—horizontal	1950/—	Vaporising oil	1
†N-24032-B	...Stud (manifold to silencer)	1945/—		2
†33832-S	...Nut	1945/—		2

† Except vaporising oil with vertical exhaust 1950/—,

Δ Except Diesel. ● Also Diesel 1951/—, in E27N-9155-E.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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COOLING SYSTEM—continued

RADIATOR—continued

■E27NS	—8052	Cover (top tank) neck and pressure cap assy.	1948/—	1
E27N	—8053-B	Tank (radiator top) and lining assy.	1945/—	1
20325-S		Screw (tank to header)	1945/—	10
20085-S		Bolt (tank to header)	1945/—	4
20388-S		Screw (tank to side members)	1945/—	4
N-24029		Stud (radiator top tank)	1945/—	5
33782-S		Nut	1945/—	9
35492-ES		Screw (calormeter hole)	1945/—	1
†E27N	—8054	Cover (radiator top tank) assy.	1945/—	1
N	—8055	Lining (radiator top tank)	1945/—	1
†N	—8057	Nut (radiator top tank cover)	1945/—	1
†N	—8058	Ring (radiator top tank cover)	1945/—	1
†N	—8059	Bolt (radiator top tank cover)	1945/—	1
N-21840		Nut	1945/—	1
■E27NS	—8059	Bolt (top tank cover hook)	1948/—	2
■N-21840		Nut (square)	1948/—	2
■33831-S2		Nut (hexagon)	1948/—	2
■119279-ES2		Washer	1948/—	2
†E27N	—8060	Gasket (radiator top tank cover)	1945/—	1
†27709-S		Screw (gasket to cover)	1945/—	4
■E27NS	—8060-A	Gasket (top tank cover)	1948/49	1
■E27NS	—8060-B	Gasket (top tank cover)	1949/—	1
N	—8062-A	Gasket (radiator top tank)	1945/—	1
†N	—8063	Washer (radiator top tank cover to gasket)	1945/—	4
Y	—8070	Flange (fuel tank filler)	1945/—	2
N	—8072	Tube (radiator overflow)	1945/—	1
†E27N	—8075	Tube (radiator overflow) assy.	1945/—	1
■Y-24452		Plug (radiator bottom tank)	1948/—	1
■E27NS	—8075	Tube (radiator escape valve)	1948/—	1
ΔN	—8080	Tank (radiator bottom)	1945/—	1
20065-S		Bolt (tank to core)	1945/—	17
20085-S		Bolt (tank to core)	1945/—	6
33782-S		Nut	1945/—	23
ΔN	—8081-A	Gasket (radiator bottom tank)	1945/—	1
N	—8082	Gasket (radiator top tank)	1945/—	1
N	—8084	Strip (radiator)—front	1945/—	2
N	—8085	Strip (radiator)—rear	1945/—	2
ΔE27N	—8090-A	Member (radiator side)—R.H.	1945/—	1
E27N	—8091-A	Member (radiator side)—L.H.	1945/—	1
■	—8100-A	Cap (top tank pressure) assy.	1948/—	1

■ Used only with pressure cap. † Not used with pressure cap.

Δ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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COOLING SYSTEM—continued

RADIATOR—continued

■E62A	—8111	Gasket (radiator pressure cap)	1948/—	1
N	—8115-A	Cock (cylinder front cover drain) assy.	1945/—	1
E27N	—8146	Shroud (fan)	1948/—	1
E27N	—8150-B	Grille (radiator) assy.	1945/—	1
20348-S		Screw (grille to side member)	1945/—	4
BE	—8287-B	Clamp (air inlet pipe to air cleaner)	1946/—	1
11A	—8287	Clamp (air cleaner to carb. pipe) assy.	1950/—	1
		See "Air Cleaner"		
		See "Air Cleaner"		
ΔWATER PUMP				
N	—8505	Housing (water pump) assy.	1945/—	1
20432-S		Screw (housing to cylinder head and top tank)	1945/—	8
34809-S		Lockwasher	1945/—	8
353031-S7/8		Lubricator (fan bearing)	1945/—	1
N	—8507-B	Gasket (cylinder head water connection)	1945/—	1
N	—8510	Shaft (water pump) and impeller assy.	1945/—	1
N-22402-B		Washer (water pump impeller)	1945/—	1
34020-S		Nut (fan pulley to shaft)	1945/—	1
351503-S		Washer	1945/—	1
72035-S		Cotter	1945/—	1
N	—8520-B	Bush (water pump shaft)—rear	1945/—	1
N	—8521-A	Packing (water pump shaft)—small	1945/—	1
N	—8521-B	Packing (water pump shaft)—large	1945/—	1
N	—8523	Nut (water pump shaft rear bushing)	1945/—	1
N	—8542	Bush (water pump shaft)—front	1945/—	1
BE	—8564	Greaser (water pump bearing)	1945/—	1
ΔFAN AND PULLEY				
N	—8600-B	Fan and pulley assy.	1945/—	1
E27N	—8600	Fan and pulley assy.	1948/—	1
34020-S		Nut (fan pulley to shaft)	1945/—	1
351503-S		Washer	1945/—	1
72035-S		Cotter	1945/—	1
N	—8605-B	Fan assy.	1945/—	1
E27N	—8605	Fan assy.	1948/—	1
N	—8612-B	Pulley (fan hub)—rear half	1945/—	1
N	—8613-C	Pulley (fan hub)—front half	1945/—	1
21490-S		Bolt (fan to pulley)	1945/—	4
33782-S		Nut	1945/—	4
21545-S2		Bolt (fan to pulley)	1948/—	4
33795-S		Nut	1948/—	4
34805-S		Lockwasher	1945/—	4
N	—8615	Spacer (fan hub pulley adjusting)	1945/—	8
		Spacer (fan to pulley bolt)	1948/—	

■ Used only with pressure cap.

Δ Except Diesel.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

TRANSMISSION BRAKE—continued

#N	-7706-D	Pin (transmission brake plate)—long	1945/—	1
#N	-7706-E	Pin (transmission brake plate)—short	1945/—	1
33968-S	Nut		1945/—	2
72016-S	Cotter		1945/—	2
N	-7707-B	Spring (transmission brake)	1945/—	1
#E27N	-7708-A	Nut (trans. brake spring retainer)	1945/—	1
#E27N	-7708-B	Nut (trans. brake spring retainer)	1945/—	1
#N	-7710	Plate (brake pin support)	1945/—	1
#N	-7711	Washer (transmission drive shaft bearing retainer)	1945/—	4
#N	-7712	Washer (upper transmission shaft bearing spacer)	1945/—	1
N	-7713	Baffle (trans. drive shaft bearing)	1945/—	1
N	-7714	Baffle (bull pinion bearing)	1945/—	2
N	-7714	Seal (transmission brake shaft oil)	1945/—	1

COOLING SYSTEM

RADIATOR

Δ E27N	-8000-C	Radiator assy.—less pressure cap	1945/—	1	Use with 6-bladed fan
Δ E27NS	-8000-A	Radiator assy.—with pressure cap	1945/—	1	Use with 4-bladed fan
Δ E27N	-8000-F	Radiator assy.—less pressure cap	1945/—	1	Use with 4-bladed fan
Δ E27NS	-8000-E	Radiator assy.—with pressure cap	1945/—	2	
20472-S		Screw (radiator to cyl. front cover)	1945/—	1	
N-21262-A		Screw (radiator to cyl. front cover)	1945/—	1	
N-22336		Washer	1945/—	1	
N-10883-A		Calormeter (radiator)	1945/—	1	
N	-8010-A	Core (radiator) assy.	1945/—	1	
N	-8011-B	Tube (radiator)—small	1945/—	206	
N	-8012-A	Fin (radiator)	1945/—	118	
N	-8014	Header (radiator)—top	1945/—	1	
N	-8015	Header (radiator)—bottom	1945/—	1	
#E27NS	-8035	Washer (top tank cover bolt sealing)	1948/—	2	For tropical countries
E27NS	-8048	Installation (radiator pressure cap)	1945/—	1	Paper
N	-8049	Gasket (radiator bottom tank)	1945/—	2	
#E27NS	-8051	Clip (radiator escape valve tube)	1948/—	1	
20308-S		Bolt (clip to top tank)	1948/—	1	
33795-S		Nut	1948/—	1	
34805-S		Lockwasher	1948/—	1	

● Type 77 transmission (high speed top gear).

Type 4-3 transmission (low speed top gear).

Δ Except Diesel.

● Type 77 transmission (high speed top gear).

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

CLUTCH—continued

73951-S7	Pin (clevis)	1945/—		2
72017-S	Cotter	1945/—		2
E27N	-7537-A	Rod (clutch pedal to balance lever) assy.	1945/—	1
73934-S7	Pin (clevis)—rear	1945/—		1
E27N-7613	Pin (clevis)—front	1945/—		2
72017-S	Cotter	1945/—		1
E27N	-7537-B	Rod (fulcrum link to balance lever)	1945/—	1
E27N	-7542	Plate (clutch pedal retracting spring)	1945/—	1
E27N	-7547	Ring (brake pedal retracting spring)	1945/—	1
E27N	-7550-A	Disc (clutch) assy.	1945/—	1
E27N	-7562	Spring (clutch release plate retracting)	1945/—	1
E27N	-7563	Plate (clutch pressure) and cover assy.	1945/—	1
20406-S	Screw (cover to flywheel)	1945/—		16
34806-S	Lockwasher	1945/—		16
E27N	-7579	Plate (clutch release)	1945/—	1
78	-7580-A	Bearing (clutch release) assy.	1945/—	1
N	-7585	Felt (clutch and brake cross shaft)	1945/—	2
E27N	-7589	Hub (clutch release bearing) assy.	1945/—	1
E27N	-7594	Hub (clutch release lever)	1945/—	2
E27N	-7596	Spring (clutch release arm thrust)	1945/—	1
N	-7600	Washer (clutch release arm thrust)	1945/—	1
E27N	-7608	Bearing (clutch pilot)	1945/—	1
353026-S7	Lever (clutch balance) assy.	1945/—		1
E27N	-7612	Lubricator	1945/—	1
72062-S	Pin (clutch balance lever fulcrum)	1945/—		1
E27N	-7613	Cotter	1945/—	1
E27N	-7614	Pin (clutch balance lever to retracting spring and rod)	1945/—	1
E27N	-7616	Washer (clutch balance lever retainer)	1945/—	1
E27N	-7619	Bush (clutch balance lever)	1945/—	4
E27N	-7624-B	Stud (clutch release bearing hub)	1945/—	1
20046-S	Stop (clutch pedal)	1945/—		1
33797-S	Bolt (stop to platform)	1945/—		1
34826-S	Nut	1945/—		1
	Lockwasher	1945/—		1

TRANSMISSION BRAKE

E27N	-7702	Shaft (transmission brake)	1945/—	1
N-115095-A	Spring (brake shaft return)	1945/—		1
N	-7703-C	Hub (transmission reverse idler shaft)	1945/—	1
N	-7704-B	Plate (transmission brake)—revolving	1945/—	5
N	-7705-B	Plate (transmission brake)—stationary	1945/—	7
● N	-7706-C	Pin (transmission brake plate)	1945/—	2

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

POWER TAKE-OFF—continued

119810-ES	Ball (P.T.O. shifter shaft)	1945/—		1
BB-7272	Spring (shifter shaft ball)	1945/—		1
350055-S5	Plug (shifter shaft ball)	1945/—		1
73931-S7	Pin (throw out lever to shaft)	1945/—		1
72010-S	Cotter	1945/—		1
E27N -7267	Lever (P.T.O. throw out) assy.	1945/—		1
20388-S	Screw (lever to transmission housing)	1945/—		1
34707-S	Washer	1945/—		1
34807-S	Lockwasher	1945/—		1
E27N -7269-A	Rod (P.T.O. operating) assy.	1945/48		1
E27N -7269-B	Rod (P.T.O. operating) assy.	1945/48		1
73935-S8	Rod (P.T.O. operating) assy.	1948/—		1
72026-S	Pin (clevis)	1945/—		2
N -7271	Cotter	1945/—		2
BB -7272	Bush (P.T.O. op. and throw-out lever)	1945/—		1
#E27N -7273	Bush (H.P.L. throw-out lever)	1945/—		1
E27N -7278	Spring (P.T.O. shifter shaft ball)	1945/—		1
E27N -7279	Spacer (P.T.O. idler gear)	1945/—		1
E27N -7280	Sleeve (P.T.O. extension shaft bearing retainer)	1945/—		1
#N -7280	Ring (P.T.O. shaft large bearing retainer)	1945/—		1
●E27N -7280-A	Gear (P.T.O. idler) and bush assy.	1945/49		1
#E27N -7280-B	Gear (P.T.O. idler) and bush assy.	1945/—		1
N -7281	Gear (P.T.O. idler) and bush assy.	1950/—		1
E27N -7281	Shaft (H.P.L. pump drive idler)	1945/—		1
E27N -7282	Shaft (P.T.O. idler)	1945/—		1
E27N -7283	Support (P.T.O. idler shaft)—front	1945/—		1
33973-S	Support (P.T.O. idler shaft)—rear	1945/—		1
351519-ES	Nut	1945/—		2
72053-S	Washer	1945/—		2
72291-S8	Cotter	1945/—		2
E27N -7291	Pin (rear support to shaft)	1945/—		1
20508-ES	Cover (P.T.O. extension shaft) assy.	1945/—		1
E27N-7165	Screw (cover to housing)	1945/—		2
20130-S	Cover (P.T.O. extension shaft opening)	1945/—		1
E27N-7264	Cover (P.T.O. extension shaft opening)	1945/—		1
20410-S	Screw (cover to housing)	1945/—		4
E27N -7295	Gasket (extension shaft opening cover)	1945/—		1
20432-S	Cover (P.T.O. opening)	1945/—		1
F -7297	Cover (P.T.O. or cover to housing)	1945/—		1
7700	Screw (P.T.O. or cover to housing)	1945/—		7
	Seal (P.T.O. shaft oil)	1945/—		2
	Baffle (P.T.O. oil)	1945/—		1

transmission (high speed top gear). # Type 4-3 transmission (low speed top gear).

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

POWER TAKE-OFF—continued

E27N -7302	Gasket (P.T.O. housing side)	1945/—		1
E27N -7303	Gasket (P.T.O. housing upper)	1945/—		1
E27N -7305-A	Seal (P.T.O. extension shaft oil) assy.	1945/—		1
†E27N -7310-A	Lever (P.T.O. operating) assy.	1945/48		1
†E27N -7310-B	Lever (P.T.O. operating) assy.	1945/48		1
E27N -7310-C	Lever (P.T.O. operating) assy.	1948/—		1
20388-S	Screw (lever to transmission housing)	1947/—		1
34707-S	Washer	1945/—		1
34807-S	Lockwasher	1945/—		1
E27N -7470-A	Guard (P.T.O. universal coupling)	1945/46		1
E27N -7470-B	Guard (P.T.O. universal coupling)	1946/—		1
E27N -7484	Cover (power lift drive opening)	1945/—		1
20362-S	Screw (cover to transmission housing)	1945/—		6
20350-S	Screw (cover to transmission housing)	1945/—		1
E27N -7485	Gasket (power lift drive opening cover)	1945/—		1

CLUTCH

E27N -7506-A	Shaft (clutch and brake pedal cross)	1945/—		1
E27N -7506-B	Shaft (clutch pedal cross)	1945/—		1
E27N -7506-C	Shaft (clutch and brake pedal cross)	1947/—		1
E27N -7507	Collar (clutch cross shaft retaining)	1945/—		1
74006-S7	Pin (collar to shaft)	1945/—		1
72005-S	Cotter	1945/—		1
E27N -7508	Washer (clutch cross shaft thrust)	1945/—		2
E27N -7510	Shaft (clutch release)	1945/—		1
E27N-2867	Seal (clutch release shaft oil)	1945/—		1
74127-S	Plug (expansion)	1945/—		1
E27N -7511	Arm (clutch release shaft)	1945/—		1
20471-S	Bolt (clamping)	1945/—		1
E27N -7515	Fork (clutch operating)	1945/—		1
74042-S	Pin (fork to shaft)	1945/—		2
72010-S	Cotter	1945/—		2
E27N -7519	Pedal (clutch) and bush assy.	1945/—		1
7V-3109	Bush (clutch pedal)	1945/—		1
353026-S7	Lubricator (clutch pedal)	1945/—		1
E27N -7520-B	Pedal (clutch)	1945/—		1
60628-S	Rivet (pedal to shaft)	1945/—		1
E27N -7520-C	Pedal (clutch) and bush assy.	1945/—		1
Y -7523	Spring (clutch retracting)	1947/—		1
E27N -7531	Rod (clutch release lever to balance lever)	1945/—		1
97015-S	Clevis (adjustable)	1945/—		1
33943-ES7	Nut	1945/—		1

† Except Industrial.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

GEARBOX—continued

● N	-7114-B	Gear (transmission) and bush assy.—low 1945/—	27/13 teeth } Standard ratio. Low	1
● N	-7114-C	Gear (transmission) and bush assy.—low 1945/—	21/13 teeth } sliding gear	1
N	-7118-A	Bearing (transmission upper shaft) assy.—small 1945/—	1	1
● N	-7118-D	Bearing (transmission lower shaft) assy.—small 1945/—	1	1
● N	-7118-E	Bearing (transmission upper shaft) assy.—small 1945/—	1	1
● N	-7118-F	Washer (bearing spacer) 1945/—	1	1
N	-7124	Bearing (P.T.O. shaft)—small 1945/—	1	1
N	-7124	Pinion (transmission) and bush assy.—reverse 1945/—	17 teeth. Reverse sliding gear	1
E27N	-7140	Shaft (transmission reverse idler) 1945/—	1	1
N	-7141-E	Gear (transmission reverse idler) and bush assy. 1945/—	20 teeth	1
N	-7143-C	Bush (transmission reverse idler gear) 1945/—	33/20 teeth. Special ratio	1
E27N	-7150-A	Gear (transmission large) and plug assy. 1945/—	34/20 teeth. Standard ratio	1
E27N	-7150-B	Gear (transmission large) and plug assy. 1945/—	See P.T.O. Section	1
74131-ES	Plug (expansion) 1945/—	As req.		
E27N	-7165	Cover (P.T.O. extension shaft opening) 1945/—		1
N	-7166-A	Gasket (pulley opening cover) 1945/—		1

GEAR CHANGE

Δ E27N	-7200-A	Gear change assy. 1945/—	1	1
Δ E27N	-7210-A	Lever (gear shifter) 1945/—	1	1
E27N-810389	Gaiter (gear shifter lever) 1947/—	Ind.	1	1
BB	-7213	Ball (gear shifter lever handle) 1945/—	1	1
N	-7220-B	Ball (H.P.L. control lever) 1945/—	2	1
N	-7221	Retainer (gear shifter lever ball) 1945/—	1	1
E27N	-7222	Pin (gear shifter lever locating) 1945/—	1	1
20432-S	Plate (gear shifter) 1945/—		1	1
N-9641-A	Screw (plate to housing) 1945/—		4	1
N-9642-A	Plug (gear shifter plate) 1945/—		1	1
N	-7223	Gasket (gear shifter plate) 1945/—	1	1
N	-7227	Gasket (gear shifter plate) 1945/—	1	1
N	-7229	Spring (gear shifter lever) 1945/—	1	1
N	-7230	Ring (gear shifter lever snap) 1945/—	1	1
N	-7230	Shifter (gear)—upper 1945/—	1	1

● Type 7-7 transmission (high speed top gear). # Type 4-3 transmission (low speed top gear).
Δ Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT TRANSMISSION—continued

GEAR CHANGE—continued

N	-7231	Shifter (gear)—lower 1945/—	1	1
N	-7233	Plunger (gear shifter) 1945/—	2	1
N	-7234	Spring (gear shifter) 1945/—	1	1
N	-7235	Interlock (gear shifter) 1945/—	1	1
N	-7240	Shaft (gear shifter) 1945/—	2	1
61579-S	Pin (gear shifter shaft) 1945/—		2	2

POWER TAKE-OFF

(Items listed in this Section apply only when Power Take-off is fitted, unless otherwise stated)

● E27N	-7250-A	Power take-off installation 1945/46	With fixed level drawbar	1
● E27N	-7250-B	Power take-off installation 1945/46	Less H.P.L.	1
● E27N	-7250-C	Power take-off installation 1946/48	Less H.P.L.	1
● E27N	-7250-D	Power take-off installation 1946/48	With H.P.L.	1
● E27N	-7250-E	Power take-off installation 1946/48	With and less H.P.L.	1
● E27N	-7250-F	Power take-off installation 1946/48	With H.P.L.	1
E27N	-7252	Housing (power take-off) 1945/—	With and less H.P.L.	1
N	-7254	Gear (power take-off) 1945/—	With H.P.L.	1
E27N	-7255	Shaft (power take-off) 1945/—	With H.P.L.	1
N-7118-F	Bearing (P.T.O. shaft)—small 1945/—			1
B-7025-A	Bearing (P.T.O. shaft)—large 1945/—			1
E71A-7064	Ring (large bearing snap) 1945/—			1
N	-7257	Washer (H.P.L. pump drive shaft)—front 1945/—	With H.P.L.	1
N	-7259-A	Bush (H.P.L. pump drive housing)—rear 1945/—	With H.P.L.	1
BB	-7259	Bush (P.T.O. idler gear) 1945/—	With H.P.L.	2
E27N	-7260	Shaft (P.T.O. extension assy.) 1945/—	With H.P.L.	2
B-7025-A	Bearing (P.T.O. extension shaft) 1945/—			1
N	-7261	Ring (H.P.L. pump drive shaft lock) 1945/—	With H.P.L.	1
N	-7262	Retainer (H.P.L. shifter shaft oil) 1945/—	With H.P.L.	1
E27N	-7262-A	Seal (P.T.O. shifter shaft oil) 1945/—		1
E27N	-7263	Retainer (P.T.O. extension shaft bearing) 1945/—		1
20130-S	Screw (retainer to housing) 1945/—			2
E27N	-7264	Gasket (P.T.O. extension shaft bearing retainer or shaft opening cover) 1945/—	With and less P.T.O.	1
N	-7266	Shaft (H.P.L. pump drive shifter) 1945/—	With H.P.L.	1
● E27N	-7266-A	Shaft (P.T.O. shifter) 1945/49		1
● E27N	-7266-B	Shaft (P.T.O. shifter) 1945/—		1
● E27N	-7266-C	Shaft (P.T.O. shifter) 1950/—		1

● Type 7-7 transmission (high speed top gear).
Type 4-3 transmission (low speed top gear).

TRANSMISSION CHART

for
Fordson Major

List of Parts which vary according to Type of Transmission fitted

Description of Part	TYPE 4-3 (Low Speed Top Gear)		TYPE 7-7 (High Speed Top Gear)	
	Standard Ratio GREEN SPOT	Special Ratio RED SPOT	Standard Ratio GREEN SPOT	Special Ratio RED SPOT
Shaft (transmission drive)	E27N-7017-B	E27N-7017-B	E27N-7017-A	E27N-7017-A
Shaft (transmission)—upper	N-7059-B	N-7061	N-7059-B	N-7061
Shaft (transmission)—lower	N-7111-B	N-7111-B	N-7111-A	N-7111-A
Gear (transmission)—large	E27N-7150-B	E27N-7150-A	E27N-7150-B	E27N-7150-A
Gear (transmission)—low	N-7114-C	N-7112-B	N-7114-B	N-7112-A
Pinion (transmission)	N-7103-B	N-7103-B	N-7103-A	N-7103-A
Pinion (transmission)—low	N-7113-B	N-7113-B	N-7113-A	N-7113-A
Plate (transmission)	N-7019-C	N-7019-C	N-7019-B	N-7019-B
Plug (transmission plate)	N-7025-E	N-7025-E	N-7025-A	N-7025-A
Bearing (transmission drive shaft)	N-7711 (4)	N-7711 (4)	N-7039	N-7039
Washer (bearing retainer)	22513-S (4)	22513-S (4)	N-7025-A	N-7025-A
Screw (bearing retainer washer)	N-7713	N-7713	—	—
Baffle (bearing to transmission plate)	—	—	—	—
Shim (bearing to transmission plate)	—	—	N-7040-B	N-7040-B
Bearing (transmission upper shaft)—small	N-7118-D	N-7118-D	N-7118-A	N-7118-A
Washer (bearing spacer)	N-7712	N-7712	—	—
Pin (transmission brake plate)	N-7706-D	N-7706-D	N-7706-C (2)	N-7706-C (2)
Plate (brake plate pin support)	N-7706-E	N-7706-E	—	—
Nut (brake plate pin)	N-7710	N-7710	—	—
Nut (transmission brake spring retainer)	33968-S (2)	33968-S (2)	—	—
	E27N-7708-A	E27N-7708-A	E27N-7708-B	E27N-7708-B

Power Take-off (when fitted)

Description of Part	TYPE 4-3 (Low Speed Top)		TYPE 7-7 (High Speed Top)	
	Standard Ratio GREEN SPOT	Special Ratio RED SPOT	Standard Ratio GREEN SPOT	Special Ratio RED SPOT
Shaft (P.T.O. shifter)	E27N-7266-C	E27N-7266-C	E27N-7266-B	E27N-7266-B
Gear (P.T.O. idler) assy.	E27N-7280-B	E27N-7280-B	E27N-7280-A	E27N-7280-A
Spacer (P.T.O. idler gear)	E27N-7275	E27N-7275	—	—

FRONT TRANSMISSION—continued

GEARBOX—continued

Part No.	Name of Part	Year	Remarks	Qty. Req.
# 22513-S	...Screw (retainer washer)	1945/—		4
# N-7713	...Baffle (transmission plate to bearing)	1945/—		1
E27N -7028	...Sleeve (transmission large bearing spacer)	1945/—	Less speedometer.	1
E27N -7034-B	...Bolt (front transmission housing breather) assy.	1945/—		1
● N -7039	...Plug (transmission plate)	1945/—		2
● N -7040-B	...Shim (transmission plate to bearing)	1945/—		As req.
N -7041	...Sleeve (transmission drive shaft)	1945/—		1
N -7059-B	...Shaft (transmission)—upper	1945/—	13 teeth, Standard ratio	1
N -7061	...Shaft (transmission)—upper	1945/—	10 teeth, Special ratio	1
N -7064	...Ring (drive shaft bevel gear lock)	1945/—		1
E71A -7064	...Ring (P.T.O. shaft large bearing snap)	1945/—	With P.T.O.	1
B -7065	...Bearing (clutch pilot)	1945/—	In flywheel	1
	...Bearing (lower transmission shaft) assy.	1945/—		1
N -7065-B	...Bearing (upper transmission shaft) assy.	1945/—		1
B -7071	...Bearing (pulley drive gear) assy.	1945/—	With pulley	1
E27N -7080	...Washer (H.P.L. drive shaft rear thrust)	1945/—	With H.P.L.	1
E27N -7082	...Baffle (transmission large gear bearing oil)	1945/—		1
E27N -7085-A	...Seal (transmission large gear bearing oil) assy.	1945/—		1
E27N -7085-B	...Retainer (trans. large gear bearing)	1945/—	Less speedometer	1
20348-S	...Retainer (trans. large gear bearing)	1945/—	With speedometer	1
34807-S	...Screw (retainer to housing)	1945/—		4
E27N -7086	...Lockwasher	1945/—		4
E27N -7102-A	...Gasket (transmission large gear bearing retainer)	1945/—		1
E27N -7102-B	...Gear (transmission large)	1945/—	Order E27N-7150-A	1
● N -7103-A	...Pinion (transmission)—splined	1945/—	Order E27N-7150-B	1
# N -7103-B	...Pinion (transmission)—splined	1945/—	17 teeth	1
● N -7111-A	...Shaft (transmission)—lower	1945/—	Inter- mediate ratio, Low	1
# N -7111-B	...Shaft (transmission)—lower	1945/—	16/8 teeth sliding gear	1
● N -7112-A	...Gear (transmission) and bush assy.—low	1945/—	24/17 teeth	1
# N -7112-B	...Gear (transmission) and bush assy.—low	1945/—	30/17 teeth	1
● N -7113-A	...Pinion (transmission)—low—splined	1945/—	27/10 teeth Special ratio, Low	1
# N -7113-B	...Pinion (transmission)—low—splined	1945/—	21/10 teeth sliding gear	1
	...Pinion (transmission)—low—splined	1945/—	20 teeth High sliding	1
	...Pinion (transmission)—low—splined	1945/—	26/20 teeth gear	1

● Type 7-7 transmission (high speed top gear).
Type 4-3 transmission (low speed top gear).

Part No.	Name of Part	Year	Remarks	Qty. Req.
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ENGINE—continued

N	—6057-D ... Insert (valve seat)—.020" o/s dia. and depth 1945/—	1945/—		4
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PISTON AND CONNECTING ROD

N	—6102-A ... Piston assy.—standard	1945/—	Dome top.	With gas oil 4
N	—6102-B ... Piston assy.—.005" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-C ... Piston assy.—.010" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-D ... Piston assy.—.020" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-E ... Piston assy.—.032" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-F ... Piston assy.—.037" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-G ... Piston assy.—.050" o/s	1945/—	Dome top.	With gas oil 4
N	—6102-H ... Piston assy.—standard	1945/—	Flat top.	Except gas oil 4
N	—6102-I ... Piston assy.—.005" o/s	1945/—	Flat top.	Except gas oil 4
N	—6102-J ... Piston assy.—.010" o/s	1945/—	Flat top.	Except gas oil 4
N	—6102-K ... Piston assy.—.020" o/s	1945/—	Flat top.	Except gas oil 4
N	—6102-L ... Piston assy.—.032" o/s	1945/—	Flat top.	Except gas oil 4
N	—6102-M ... Piston assy.—.037" o/s	1945/—	Flat top.	Except gas oil 4
N	—6102-N ... Piston assy.—.050" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-A ... Piston—standard	1945/—	Dome top.	With gas oil 4
N	—6110-B ... Piston—.005" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-C ... Piston—.010" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-D ... Piston—.020" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-E ... Piston—.032" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-F ... Piston—.037" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-G ... Piston—.050" o/s	1945/—	Dome top.	With gas oil 4
N	—6110-H ... Piston—standard	1945/—	Flat top.	Except gas oil 4
N	—6110-I ... Piston—.005" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-J ... Piston—.010" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-K ... Piston—.020" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-L ... Piston—.032" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-M ... Piston—.037" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-N ... Piston—.050" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-O ... Piston—.005" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-P ... Piston—.010" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-Q ... Piston—.020" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-R ... Piston—.032" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-S ... Piston—.037" o/s	1945/—	Flat top.	Except gas oil 4
N	—6110-T ... Piston—.050" o/s	1945/—	Flat top.	Except gas oil 4
N	—6135-D ... Pin (piston)—standard	1945/—		4
N	—6135-E ... Pin (piston)—.002" o/s	1945/—		4
N	—6135-F ... Pin (piston)—.010" o/s	1945/—		4
N	—6135-G ... Pin (piston)—.004" u/s	1945/—		4
N	—6140-C ... Retainer (piston pin)	1945/—		8
N	—6150-A ... Ring (piston)—standard	1945/—		12
N	—6150-B ... Ring (piston)—.005" o/s	1945/—		12
N	—6150-C ... Ring (piston)—.010" o/s	1945/—		12
N	—6150-D ... Ring (piston)—.020" o/s	1945/—		12
N	—6150-E ... Ring (piston)—.032" o/s	1945/—		12
N	—6150-F ... Ring (piston)—.037" o/s	1945/—		12

† Except Diesel.

† Engine assy. includes cylinder assy., sump, cylinder front cover, flywheel, cylinder head, manifold and carburettor or vaporiser.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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ENGINE—continued

PISTON AND CONNECTING ROD—continued

N	—6150-H ... Ring (piston)—.050" o/s	1945/—		12
N	—6153-A ... Ring (oil control)—standard	1945/—		4
N	—6153-B ... Ring (oil control)—.005" o/s	1945/—		4
N	—6153-C ... Ring (oil control)—.010" o/s	1945/—		4
N	—6153-D ... Ring (oil control)—.020" o/s	1945/—		4
N	—6153-E ... Ring (oil control)—.032" o/s	1945/—		4
N	—6153-F ... Ring (oil control)—.037" o/s	1945/—		4
N	—6153-G ... Ring (oil control)—.050" o/s	1945/—		4
N	—6200-F ... Rod (connecting) assy.—standard	1945/—		4
N	—6200-G ... Rod (connecting) assy.—.030" u/s	1945/—		4
N	—6200-H ... Rod (connecting) assy.—.020" u/s	1945/—		4
N	—6200-I ... Rod (connecting) assy.—.010" u/s	1945/—		4
N	—6200-J ... Nut (connecting rod)	1945/—		8
N	—6200-K ... Cotter	1945/—		8
N	—6220-A ... Shim (connecting rod)—.002"	1945/—		As req.
N	—6220-B ... Shim (connecting rod)—.0015"	1945/—		As req.

CAMSHAFT, CRANKSHAFT AND MAIN BEARING CAPS

N	—6250-B ... Camshaft	1945/—		1
N	N-21949 ... Nut (gear to camshaft)	1945/—		1
N	72089-S ... Cotter	1945/—		1
N	—6256 ... Gear (camshaft)	1945/—		1
N	74151-S ... Key (camshaft gear)	1945/—		1
N	—6303-E ... Crankshaft	1945/—		1
N	—6306 ... Gear (crankshaft)	1945/—		1
N	74151-S ... Key (crankshaft)	1945/—		1
N	—6310 ... Slinger (crankcase oil)	1945/—		1
N	—6312-B ... Pulley (crankshaft)	1945/—		1
N	74151-S ... Key (pulley)	1945/—		1
N	—6320 ... Pin (crankshaft pulley)	1945/—		1
N	72016-S ... Cotter	1945/—		1
N	—6325-A ... Cap (rear main bearing)	1945/—		1
N	—6325-B ... Cap (rear main bearing)	1945/—		1
N	—6325-C ... Cap (rear main bearing)	1945/—		1
N	—6325-E ... Cap (rear main bearing)	1945/—		1
N	—6330-A ... Cap (front and centre main bearing)	1945/—		2
N	—6330-B ... Cap (front and centre main bearing)	1945/—		2
N	—6330-C ... Cap (front and centre main bearing)	1945/—		2
N	—6330-E ... Cap (front and centre main bearing)	1945/—		2
N	N-22617 ... Screw (main bearing cap)	1945/—		12
N	—6340-A ... Shim (main bearing cap)—.005"	1945/—		As req.
N	—6340-B ... Shim (main bearing cap)—.002"	1945/—		As req.
N	—6340-C ... Shim (main bearing cap)—.0015"	1945/—		As req.

† Except Diesel.

Part No.	Name of Part	Year	Remarks	Qty. Req.
FRAME—continued (Industrial Tractor only)				
21008-S	...Screw (bracket to trans. housing)	1947/—	As req.	1
E27N —5072	...Shim (frame brace to side member)	1947/—	As req.	1
△ ○ □ BATTERY SUPPORT				
E27N —5151-A	...Platform (battery) and pad assy.	1945/—		1
E27N-10730-B	...Pad (platform)	1945/—		1
21062-S	...Screw (platform to dash)	1945/49		3
21107-S	...Bolt (platform to dash)	1949/—		3
33833-S	...Nut	1949/—		3
34810-ES	...Lockwasher	1949/—		3
E27N —5155-B	...Rod (battery clamping)	1945/—		2
33782-S2	...Nut	1945/—		2
34918-S	...Washer (shakeproof)	1945/—		2
E27N —5165-B	...Clamp (battery assy.)	1945/—		1
△ SILENCER				
E27N —5230-A	...Silencer assy.—vertical	1945/—	Except V.O. 1950/—	1
E27N —5230-B	...Silencer assy.—horizontal	1945/—	Except V.O. 1950/—	1
E27N —5230-F	...Silencer assy.—vertical	1950/—	Vaporising oil	1
E27N —5230-G	...Silencer assy.—horizontal	1950/—	Vaporising oil	1
■ N-24032-B	...Stud (manifold to silencer)	1945/—		2
■ 33832-S	...Nut	1945/—		2
E27N —5256-A	...Bracket (silencer outlet pipe)	1947/—	Ind	1
E27N —5256-D	...Bracket (silencer outlet pipe)	1945/—	Horizontal silencer Except Ind.	1
20085-S	...Bolt (bracket fixing)	1945/—		1
33782-S	...Nut	1945/—		1
N —5261-B	...Body (silencer)	1945	With N-5263	1
N —5263	...Tube (silencer exhaust) assy.	1945	Vertical	1
20085-S	...Bolt (exhaust tube bracket)	1945/—		1
33782-S	...Nut	1945/—		1
○ With electric lighting, with or without starter motor. □ With starter motor, with or without electric lighting. △ Except Diesel. ■ Except vaporising oil with vertical exhaust 1950/—				

Part No.	Name of Part	Year	Remarks	Qty. Req.
† ENGINE ASSY. AND CYLINDER				
E27N —6005-AS	...Engine assy. (less fan and magneto)	1945/46	Vaporising oil	1
E27N —6005-BS	...Engine assy. (less fan and magneto)	1945/46	Petrol	1
E27N —6005-CS	...Engine assy. (less fan and magneto)	1945/46	Gas oil	1
E27N —6005-PS	...Engine assy. (less fan and magneto)	1946/—	Vaporising oil	1
E27N —6005-QS	...Engine assy. (less fan and magneto)	1946/—	Petrol	1
E27N —6005-TS	...Engine assy. (less fan and magneto)	1946/—	Gas oil	1
E27N —6010-A	...Block (cylinder) and caps assy.	1945/—		1
E27N —6011-A	...Cylinder assy.—with pistons	1945/46	Except gas oil	1
E27N —6011-B	...Cylinder assy.—with pistons	1945/46	Gas oil	1
E27N —6011-E	...Cylinder assy.—with pistons	1946/—	Except gas oil	1
E27N —6011-F	...Cylinder assy.—with pistons	1946/—	Gas oil	1
Plug (cylinder block)				
{ Plug (steering gear housing)				
N —6016	Plug (P.T.O. shifter shaft)	1945/46	With P.T.O.	1
{ Plug (H.P.L. pump drive housing)				
N —6018	Gasket (governor to cyl. front cover)	1945/—	With H.P.L.	2
E27N —6019	Cover (cylinder front)	1945/—		1
20432-S	Screw (cover to block)	1945/—		1
20472-S	Screw (cover to radiator bottom tank)	1945/—		5
N-21262-A	Screw (cover to radiator bottom tank)	1945/—		2
34809-S	Lockwasher	1945/—		1
N-6700	Packing (cylinder front cover)	1945/—		3
N —6020	Gasket (cylinder front cover)	1945/—		1
E27N —6021	Pipe (cylinder oil) assy.	1946/—		1
20350-S	Screw (pipe bracket to block)	1946/—		1
34808-S	Lockwasher	1946/—		2
N —6022-D	Pipe (cylinder oil)	1945/46		2
N —6024-B	Bracket (cylinder oil pipe)	1945/46		1
20372-S	Screw (cylinder oil pipe bracket)	1945/46		1
34809-S	Lockwasher	1945/46		1
N —6050-B	Head (cylinder)	1945/—	Gas oil	1
N —6050-C	Head (cylinder)	1945/—	Petrol	1
N —6050-E	Head (cylinder)	1945/—	Vaporising oil	1
N-21262-A	Screw (cylinder head)	1945/—		20/22
N-21264-A	Screw (toolbox support and cyl. head)	1945/—		2
N —6051-A	Gasket (cylinder head)	1945/—	Gas oil	1
N —6051-C	Gasket (cylinder head)	1945/—	Except gas oil	1
N —6055-A	Liner (cylinder)—standard	1945/—		4
N —6055-B	Liner (cylinder)—O.D. -020" o/s	1945/—		4
N —6057-A	Insert (valve seat)—020" o/s dia.	1945/—		4
N —6057-B	Insert (valve seat)—standard	1945/—		4
N —6057-C	Insert (valve seat)—020" o/s depth	1945/—		4
△ Except Diesel. † Engine assy. includes cylinder assy., sump, cylinder front cover, flywheel, cylinder head, manifold and carburettor or vaporiser.				

Part No.	Name of Part	Year	Remarks	Qty. Req.
AUTOMATIC COUPLER AND SPRING—continued (Industrial Tractor only)				
72053-S	...Cotter.....	1947/—		2
E27N-4746	...Spring (coupling) assy.....	1947/—		1
E27N-4790	...Plate ("U" bolt).....	1947/—		2
E27N-4789	...Bolt (coupling spring "U").....	1947/—		2
FN-108-K	...Nut.....	1947/—		4
34909-S2	...Washer (shake-proof).....	1947/—		4
E27N-4748	...Plate (coupling spring back).....	1947/—		1
FIXED LEVEL DRAWBAR (fitted up to February, 1946)				
E27N -4724-A	...Drawbar (swinging).....	1945/46		1
60652-S	...Rivet (drawbar to platform).....	1945/46		1
E27N -4727-A	...Pin (swinging drawbar swivel).....	1945/46		1
E27N -4731	...Plate (drawbar anchor).....	1945/46		1
21026-S	...Screw (anchor plate to housing).....	1945/46		4
34810-S	...Lockwasher.....	1945/46		4
E27N -4732-A	...Dowel (drawbar anchor plate).....	1945/46		1
VERTICALLY ADJUSTABLE DRAWBAR				
E27N -4711-D	...Installation (drawbar).....	1945/—		1
E27N -4724-B	...Drawbar (swinging).....	1946/—		1
E27N -4727-B	...Pin (swinging drawbar swivel).....	1946/—		1
E27N -4732-B	...Dowel (drawbar anchor plate).....	1946/—		1
E27N -4736	...Plate (drawbar anchor) and pad assy.	1946/—		1
21080-S	...Bolt (anchor plate to housing).....	1946/—		4
E27N -4737	...Pin (swinging drawbar adjusting).....	1946/—		1
E27N -4740-B	...Bracket (drawbar frame guide) assy.....	1946/49		1
20472-S	...Screw (bracket to trans. housing)—lower 1946/49	1946/49		2
20518-S2	...Screw (bracket to trans. housing)—upper 1946/49	1946/49		2
E27N -4740-C	...Bracket (drawbar frame guide) assy.....	1949/—		1
21010-S	...Screw (bracket to trans. housing)—lower 1949/—	1949/—		2
21055-S	...Screw (bracket to trans. housing)—upper 1949/—	1949/—		2
34811-S	...Lockwasher.....	1949/—		4
E27N -4741	...Frame (drawbar) and bracket assy.....	1946/—		1
E27N -4744-B	...Pin (drawbar anchor plate to frame fulcrum).....	1946/—		2
E27N-995217	...Linch pin (fulcrum bolt).....	1946/—		2

Part No.	Name of Part	Year	Remarks	Qty. Req.
VERTICALLY ADJUSTABLE DRAWBAR—continued				
E27N-995279	...Ring (linch pin).....	1946/—		2
E27N -4745-B	...Pin (drawbar guide bracket to frame).....	1946/—		2
E27N-995217	...Linch pin (guide bracket bolt).....	1946/—		2
E27N-995279	...Ring (linch pin).....	1946/—		2
E27N -4746	...Spring (drawbar coupling) assy.....	1947/—		1
E27N -4748	...Plate (coupling spring back).....	1947/—		1
E27N -4749	...Rack (swinging drawbar).....	1946/—		1
21089-S	...Bolt (rack to frame).....	1946/—		4
33847-S	...Nut.....	1946/—		4
34810-S	...Lockwasher.....	1946/—		4
E27N -4789	...Bolt (coupling spring "U").....	1947/—		2
FN-108-K	...Nut.....	1947/—		4
34909-S	...Washer (shakeproof).....	1947/—		4
E27N -4790	...Plate (coupling spring "U" bolt).....	1947/—		2
FRAME (Industrial Tractor only)				
E27N -5011-B	...Member (frame side) assy.—R.H.	1947/—		1
E27N -5012-B	...Member (frame side) assy.—L.H.	1947/—		1
20708-S	...Screw (member to housing).....	1947/—		4
34810-S	...Lockwasher.....	1947/—		4
N-20690-A	...Bolt (member to brace and brackets) ..	1947/—		16
33847-S	...Nut.....	1947/—		16
34810-S	...Lockwasher.....	1947/—		16
E27N-4732-B	...Dowel (frame to trans. housing).....	1947/—		1
E27N -5023	...Brace (frame) assy.	1947/—		1
21080-S	...Screw (brace to trans. housing).....	1947/—		4
E27N -5038	...Holder (front licence plate).....	1945/—		1
YE -5039-C	...Holder (rear licence plate) assy.	1947/—		1
E27N -5039	...Bracket (frame side support)—R.H.	1947/—		1
E27N -5040	...Bracket (frame side support)—L.H.	1947/—		1
20367-S	...Bolt (bracket to trans. housing).....	1947/—		6
33802-S	...Nut.....	1947/—		6
34808-S	...Lockwasher.....	1947/—		6
E27N -5041	...Round Stay (frame cross).....	1947/—		2
33842-S	...Nut (stay to frame).....	1947/—		4
34815-S	...Lockwasher.....	1947/—		4
E27N -5057	...Bracket (frame side front support)—L.H.	1947/—		1
E27N -5058	...Bracket (frame side front support)—R.H.	1947/—		1

Part No.	Name of Part	Year	Remarks	Qty. Req.
REAR AXLE AND REAR TRANSMISSION—continued				
E27N -4186	Gasket (driving gear thrust block housing)	1945/—		1
BB -4189	Rivet (driving gear thrust block)	1945/—	As req.	1
E27N -4194	Block (driving gear thrust)	1945/—		1
E1ADKN-4203	Gear (driving), pinion and differential case	1945/—	Matched	1
ET6 -4211	Spider (differential)	1945/—		1
79E -4215	Pinion (differential)	1945/—		1
BBE -4216-F	Screw (differential housing)	1945/—		4
N -4220-B	Bearing (rear axle final reduction gear assy.)	1945/—		8
BB -4221-B	Cone (differential housing) and roller assy.	1945/—		2
BB -4222	Cone (rear axle shaft) and roller assy.	1945/—		2
79 -4228	Cup (differential housing bearing)	1945/—		2
79 -4230	Cup (rear axle shaft bearing)	1945/—		2
§E27N -4233	Washer (differential gear thrust)	1945/—		2
72291-S8	Stud (rear axle shaft)	1945/46		2
N-4612-A	Pin (stud to axle shaft)	1945/46		2
72145-S	Nut (final reduction gear)	1945/46		2
§E27N -4235-B	Cotter	1945/—		2
E27N -4235-C	Shaft (rear axle)	1945/50	Except Ind. 10 spline 2	2
E27N -4235-D	Shaft (rear axle)	1947/50	Ind. 10 spline 2	2
E27N -4235-E	Shaft (rear axle)	1950/—	Except Ind. 19 spline 2	2
E27N -4236	Shaft (rear axle)	1950/—	Ind. 19 spline 2	2
#E27N -4240-B	Gear (differential)	1945/—		2
E27N -4245-A	Pinion (final reduction bull)	1945/—		2
#E27N -4258-B	Seal (rear axle shaft oil)	1945/—		2
E27N -4258-C	Gear (final reduction)	1945/50	10 spline 2	2
E27N -4285	Gear (final reduction)	1950/—	19 spline 2	2
20013-S	Cover (bull pinion shaft)	1945/—	Less steering brakes 2	2
34807-S	Screw (cover to oil seal housing)	1945/—		8
E27N -4286	Lockwasher	1945/—		8
□ E27N -4292-A	Ring (bull pinion bearing locking)	1945/—		2
△ E27N -4292-B	Nut (gear to rear axle shaft)	1946/49		2
E27N -4303-B	Nut (gear to rear axle shaft)	1948/—	005" thick As req.	2
E27N -4303-C	Shim (bull pinion bearing housing)	1945/—	003" thick As req.	2
E27N -2768	Shim (bull pinion oil seal)	1945/—		2

§ Shaft and stud assy. fitted in production up to March, 1946. When replacing with one-piece axle shaft E27N-4235-B, order also E27N-4292-B.
 #E27N-4240 B and E27N-4258-B used in conjunction, replace E27N-4240-A and E27N-4258-A fitted in production up to October, 1945. One-piece design E27N-4258-B optional with hub and ring gear design 1948/49. Two-piece design discontinued June, 1949.
 □ Used with two-piece design final reduction gear. △ Use with one-piece design final reduction gear.

Part No.	Name of Part	Year	Remarks	Qty. Req.
REAR AXLE AND REAR TRANSMISSION—continued				
20508-ES	Screw (housing to trans. housing)	1945/—		12
E27N-2773-A	Seal (bull pinion oil)	1945/—		2
N-7025-E	Bearing (bull pinion shaft)	1945/—		2
N-7713	Baffle (bearing to oil seal)	1945/—		2
E27N -4308-B	Housing (bull pinion bearing) assy.—R.H. 1945/—			1
E27N -4309-B	Housing (bull pinion bearing) assy.—L.H. 1945/—			1
E27N -4320	Deflector (rear trans. housing oil) assy. 1945/—			1
20327-S2	Screw (deflector assy. to housing)	1945/—		2
34746-S	Washer	1945/—		2
34806-S2	Lockwasher	1945/—		2
20327-S2	Screw (pipe support to housing)	1945/—		1
34806-S2	Lockwasher	1945/—		1
E27N -4334-A	Indicator (rear transmission oil level)	1945/—	Except with pneumatics	1
E27N -4334-B	Indicator (rear transmission oil level)	1945/—	With pneumatics	1
E27N -4507	Gasket (front to rear trans. housing)	1945/—		1
N -4612-A	Nut (final reduction gear)	1945/46	With E27N-4233	2
E27N -4614-A	Housing (driving pinion) and bearing cup assy.	1945/—		1
21026-S	Screw (housing to trans. housing)	1945/—		5
20492-S	Screw (housing to trans. housing)	1945/—		1
34810-S	Lockwasher	1945/—		5
34809-S	Lockwasher	1945/—		1
E27N -4616	Cup (driving pinion bearing)	1945/—		2
E27N -4621	Cone (driving pinion) and roller assy.	1945/—		2
E27N -4634	Nut (driving pinion bearing lock)	1945/—		2
E27N -4636	Washer (driving pinion bearing lock nut)	1945/—		1
E27N -4667	Washer (driving pinion bearing thrust)	1945/—		1
BB -4686	Retainer (H.P.L. pump drive shaft oil)	1945/—	With H.P.L.	1

AUTOMATIC COUPLER AND SPRING

(Industrial Tractor only)

N -4720	Coupler (automatic) assy.	1947/—		1
119178-ES	Bolt (coupler to spring)	1947/—		3
119179-ES	Bolt (coupler to spring)	1947/—		1
33847-S	Nut	1947/—		4
34810-S	Lockwasher	1947/—		4
N-17278	Plug (speedometer hole)	1947/—		1
N -4721	Body (automatic coupler)	1947/—		1
N -4722	Hook (automatic coupler)	1947/—		1
N -4723	Latch (automatic coupler hook)	1947/—		1
N-6513	Spring (latch)	1947/—		1
22391-S	Bolt (latch)	1947/—		1
22451-S	Bolt (hook)	1947/—		1
N-21943	Nut	1947/—		2

Part No.	Name of Part	Year	Remarks	Qty. Req.
STEERING GEAR—continued				
353031-S7	Lubricator (sector and worm housing).....	1945/47	Includes bush.....	1
□ E27N —3583-A	Trunnion (steering gear housing) assy.....	1947/—		1
20451-S	Screw (trunnion to housing).....	1947/—		3
20509-S2	Bolt (trunnion to housing).....	1947/—		1
33788-S2	Nut.....	1947/—		1
34808-S2	Lockwasher.....	1947/—		4
B —3584	Rivet (sector and worm housing eccentric).....	1945/47		1
N —3585	Stud (sector and worm housing adjusting).....	1945/47		1
34017-S	Nut.....	1945/47		1
34747-E52	Washer.....	1945/47	(Use 2 if required).....	1
B —3586	Sleeve (steering eccentric adjusting).....	1945/47		1
B —3587	Ring (steering eccentric adjusting sleeve).....	1945/47		1
BB —3589-A	Cap (sector and worm housing).....	1945/47		1
20046-S	Screw (cap to housing).....	1945/47		4
34846-S	Lockwasher.....	1945/47		4
E27N —3590-A	Arm (steering)—rear.....	1945/—		1
† E27N —3590-B	Arm (steering)—rear.....	1945/—		1
351153-S	Nut (steering arm to sector).....	1945/—		1
34814-S	Lockwasher.....	1945/—		1
E27N-3284	Stud (rear steering arm ball).....	1945/—		1
E27N —3592	Gasket (lower end plate).....	1947/—	Thin.....	1
BB —3593	Gasket (sector and worm housing cap).....	1945/47	As req.	As req.
E27N —3593	Gasket (upper end cap).....	1947/—	Paper.....	As req.
BB —3594	Gasket (sector and worm housing cap).....	1945/47	Thick.....	As req.
BBE —3594	Shim (sector and worm housing cap).....	1945/47	Steel.....	As req.
E27N —3594	Shim (upper end cap).....	1947/—	Steel.....	As req.
N —3599-B	Cap (steering gear main housing cover).....	1945/—		1
20218-S	Screw (cover cap to housing).....	1945/—		4
34809-S	Lockwasher.....	1945/—		4
E27N —3600-A	Wheel (steering) assy.....	1945/—		1
N-21890	Nut (wheel to shaft).....	1945/—		1
34811-S	Lockwasher.....	1945/—		1
E27N —3616-A	Button (horn push).....	1945/—	With electric lighting.....	1
REAR AXLE AND REAR TRANSMISSION				
E27N —4010-A	Housing (rear axle).....	1945/—	Except Ind.....	2
E27N —4010-B	Housing (rear axle).....	1947/—	Ind.....	2
21026-S	Screw (housing to trans. housing).....	1945/—		14
119750-ES	Plug (housing to trans. housing).....	1945/47		2
353027-S7	Lubricator.....	1945/47		2

□ Malleable iron exclusively 1947/49, Optional with aluminium alloy 1949/—.
 † Service E27N-3590-B only on tractors fitted with midship or front toolbars.

Part No.	Name of Part	Year	Remarks	Qty. Req.
REAR AXLE AND REAR TRANSMISSION—continued				
353026-ES7/8	Lubricator.....	1947/—		4
74217-ES	Button (pad filler plug).....	1945/—		24
§ E27N —4014-B	Cover (rear transmission housing top).....	1945/—		1
	Screw (cover to housing).....	1945/—		3
	Screw (cover and platform to housing).....	1945/—		2
20450-ES	Screw (cover, platform and plate to housing).....	1945/—		2
	Screw (cover to housing).....	1945/—		4
	Screw (cover, platform and plate to housing).....	1945/—		4
34808-S	Lockwasher.....	1945/—		2
N-7021	Dowel (top cover).....	1945/—		13
353130-S	Plug (cover pad filler).....	1945/—		2
E27N —4027	Cover (rear trans. housing lower).....	1945/—	Less H.P.L.....	6
20170-S	Screw (cover to transmission housing).....	1945/—		1
351428-ES	Washer.....	1945/—		9
E27N —4028	Gasket (rear trans. housing top cover).....	1945/—		1
E27N —4029	Plug (rear transmission filler).....	1945/47	2½" dia.	1
N-9642-A	Gasket (filler plug).....	1945/47	With E27N-4029	1
E27N-7010-B	Plug (rear transmission filler).....	1947/49	2" dia.	1
E27N-7011-A	Gasket (filler plug).....	1947/49	With E27N-7010-B	1
E27N-7010-C	Plug (rear transmission filler).....	1949/—	1½" dia.	1
E27N-7011-B	Gasket (filler plug).....	1949/—	With E27N-7010-C	1
E27N —4032-A	Housing (rear transmission) assy.....	1945/—		1
20517-S	Bolt (front to rear transmission).....	1945/—	6 req. for Ind.	12
20367-S	Bolt (bracket to trans. housing).....	1947/—	Ind.....	6
20517-ES	Bolt (front to rear transmission)—dowel.....	1945/—		2
33802-S	Nut.....	1945/—		2
34803-S	Lockwasher.....	1945/—		14
7V-3109	Bush (clutch pedal shaft).....	1945/—		2
E27N-7010-A	Plug (rear transmission drain).....	1945/—		1
E27N-7011-A	Gasket (rear transmission drain plug).....	1945/—		1
E27N —4033	Gasket (rear trans. housing lower cover).....	1945/—		1
E27N —4035	Gasket (rear axle housing).....	1945/—		2
E27N —4100	Tube (brake plate plug to axle housing).....	1947/—	Ind.....	2
E27N —4101	Plug (brake plate to tube connector).....	1947/—	Ind.....	2
33947-S	Nut (plug to brake plate).....	1947/—		2
353031-S7	Lubricator.....	1947/—		2
A-17540	Connector (tube to axle housing).....	1947/—		2
B-17542-A	Nut (tube union).....	1947/—		2
E27N —4178	Block (driving gear thrust) and housing assy.....	1947/—		4
20130-S	Screw (housing to trans. housing).....	1945/—		1
74120-S	Plug (expansion).....	1945/46	1½" dia.	3
N-6016	Plug (expansion).....	1946/—	1½" dia.	1

§ Modified design, used with E27N-995203-B from 1949 onward, requires new filler plug and gasket, E27N-7010-C and E27N-7011-B.

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks
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FRONT AXLE—continued

B	—3327	...Spring (drag link ball)	1945/—	1
BE	—3328	...Plug (drag link ball)	1945/—	1
72071-S	Cotter		1945/—	1
BBE	—3332-A	...Retainer (drag link grease)—front	1945/—	1
BB	—3333-A	...Cap (drag link grease retainer)—front	1945/—	1
E27N	—3336	...Retainer (drag link grease)—rear	1945/—	1
E27N	—3338	...Cap (drag link grease retainer)—rear	1945/—	1
E27N	—3405-C	...Rod (fixed axle radius) assy.	1945/—	1
E27N	—3405-D	...Rod (adjustable axle radius) assy.	1945/—	1
22451-S	Bolt (radius rod to front axle)		1945/—	2
34001-S2	Nut		1945/—	2
72071-S	Cotter		1945/—	2
N	—3407	...Bush (radius rod yoke)	1945/—	1
N	—3413-C	...Pin (radius rod)—rear	1945/—	1
72148-S	Cotter		1945/—	1
		Except Diesel		1

STEERING GEAR

E27N	—3504-B	...Shaft (steering), gear and housing assy.	1945/—	1
E27N	—3510	...Column (steering) and bush assy.	1945/—	1
20432-S	Screw (column to steering housing)	1945/—	4	
34809-S	Lockwasher	1945/—	4	
353026-S7	...Lubricator (steering column)	1945/—	1	
N	—3512-C	...Bush (steering column)	1945/—	1
N	—3517-A	...Bush (H.P.L. pump drive housing)—front	1945/—	1
E27N	—3518	...Cap (steering gear upper end)	1947/—	1
20407-S2	...Bolt (cap to housing)	1947/—	4	
34826-S2	...Lockwasher	1947/—	4	
E27N	—3524-A	...Shaft (steering) and worm assy.	1945/47	1
N-22420	...Washer (steering shaft thrust)	1945/47	1	
E27N	—3524-B	...Shaft (steering) and main nut assy.	1947/—	1
E27N	—3528-A	...Seal (spindle steering arm dust)	1945/46	2
E27N	—3528-B	...Seal (spindle steering arm dust)	1946/—	2
E27N	—3537-A	...Housing (steering gear main)	1945	1
E27N	—3537-B	...Housing (steering gear main)	1946/—	1
N-20690-A	...Screw (housing to trans. housing)	1945/—	3	
E27N-7034-B	...Bolt (front trans. housing breather)	1945/—	1	
20798-E5	...Screw (housing and air cleaner)	1945	2	
34810-S2	...Lockwasher	1945/—	4	
N-9635	...Gasket (steering gear main housing)	1945/—	1	
B	—3538	...Plug (steering gear oil filler)	1945/47	1
E27N	—3538	...Plug (steering gear oil filler)	1947/—	1
E27N	—3539	...Seal (steering gear oil)	1947/—	1
E27N	—3545	...Bolt (steering arm clamping)	1945/—	2
E27N	—3545	...Bolt (steering arm clamping)	1945/—	2
E27N	—3107/8-A/B	With E27N-3107/8-A/B	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—18206-A	With E27N-18206-A	1	1
E27N	—6625-D	1 only with N-6625-D	1	1
E27N	—6625-D	With N-6625-D	2	2
E27N	—6625-D	With N-6625-D	4	4
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D	With N-6625-D	1	1
E27N	—6625-D			

FORDSON MAJOR TRACTOR SPARE PARTS LIST

Part No.	Name of Part	Year	Remarks	Qty. Req.
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STEERING GEAR—continued

□E27N	—3548-A	Housing (steering gear) assy.	1947/—	1
N	—3550	Housing (sector and worm)	1945/47	1
BB	—3552	Cup (worm thrust bearing)—lower	1945/47	1
BB	—3553	Cup (worm thrust bearing)—upper	1945/47	1
E27N	—3553	Screw (main nut locating)	1947/—	1
119812-ES	Ball (main nut locating)	1947/—	1	
E27N	—3556	Race (steering gear ball)	1947/—	As req.
353075-S	Ball (steering gear bearing)	1947/—	1	
E27N	—3557	Nut (steering gear main)	1947/—	1
○E27N	—3558-A	Bush (rocker shaft)—inner	1947/—	1
●E27N	—3558-B	Bush (rocker shaft)—inner	1949/—	1
BB	—3562	Washer (worm thrust) assy.	1945/47	1
E27N	—3564	Washer (main nut locating screw tab)	1947/—	1
E27N	—3565	Gasket (main nut locating screw)	1947/—	As req.
E27N	—3568	Plate (steering gear housing lower end)	1947/—	1
20327-ES	Bolt (end plate to housing)	1947/—	2	
34826-S2	Lockwasher	1947/—	2	
N	—3570-B	Felt (steering shaft)	1945/47	1
BB	—3571-A	Roller (worm thrust bearing) assy.	1945/47	1
N	—3575-C	Sector (steering worm)	1945/47	1
E27N	—3575	Shaft (steering gear rocker)	1947/—	1
BB	—3576-A	Bush (steering worm sector)	1945/47	2
○E27N	—3576-A	Bush (rocker shaft)—outer	1947/—	1
●E27N	—3576-B	Bush (rocker shaft)—outer	1949/—	1
B	—3577	Screw (worm sector thrust)	1945/47	1
351075-S	Nut	1945/47	1	
34830-S	Lockwasher	1945/47	1	
E27N	—3577-A	Screw (rocker shaft adjuster)	1947	1
119560-ES	Nut (lock)	1947	1	
E27N	—3577-B	Screw (rocker shaft adjuster)	1948/—	1
BB	—3579	Washer (worm sector thrust)	1945/47	1
E27N	—3580	Plate (steering gear housing side cover)	1947/—	1
20367-S2	Screw (plate to housing)	1947/—	2	
20387-S2	Screw (plate to housing)	1947/—	2	
34826-S2	Lockwasher	1947/—	4	
BB	—3581	Gasket (sector and worm housing)	1945/47	1
E27N	—3581	Gasket (side cover plate)	1947/—	1
N	—3582	Washer (rear steering arm felt)	1945/—	1
N	—3583-B	Cover (sector and worm housing) assy.	1945/47	1
22527-S2	Screw (cover to housing)	1945/47	3	
34708-E52	Washer	1945/47	3	
N-21323-C	Screw (cover to main housing)	1945/47	1	
34813-S	Lockwasher	1945/47	1	

- Malleable iron exclusively 1947/49. Optional with aluminium alloy 1949/—
 ○ Use with malleable iron housing and trunnion.
 ● Use with aluminium alloy housing and trunnion.

Part No.	Name of Part	Year	Remarks	Qty. Req.
E27N —2781	Cover (steering brake) assy.—L.H.	1945/48	With steering brakes	1
□ E27N —2785-A	Rod (hand brake lever pawl)	1945/50		1
□ 73887-S7	Pin (rod to latch clevis)	1945/50		1
□ 72003-S	Cotter	1945/50		2
■ E27N —2785-C	Rod (hand brake lever pawl)	1948/—		1
□ E27N —2786-A	Pawl (hand brake lever)	1945/50		1
□ E27N —2786-B	Pawl (hand brake lever)	1948/—		1
■ 72000-S	Cotter (pawl to rod)	1948/—		1
■ WOT6-2787	Nipple (hand brake lever pawl rod)	1948/—		1
□ B —2793	Spring (hand brake lever pawl rod)	1945/50		1
□ 34703-S2	Washer (spring retainer)	1945/50		1
■ YE —2793	Spring (hand brake lever pawl rod)	1948/—		1
E27N —2795	Sector (hand brake lever)	1945/—		1
20412-S	Screw (sector to transmission housing)	1945/—		2
34809-S	Lockwasher	1945/—		2
□ BBE —2796-X	Plate (hand brake lever latch)	1945/50		1
■ 7V —2796	Arm (hand brake lever latch pivot)	1948/—		1
■ 119457-ES	Rivet (pivot arm and latch to lever)	1948/—		1
■ 60442-S	Rivet (pivot arm to latch)	1948/—		1
BBE —2817-X	Retainer (hand brake lever pawl rod)	1945/—		2
34079-S2	Nut (rod retainer)	1945/—		2
E27N —2867	{ Seal (hand brake camshaft oil) Seal (clutch release shaft oil)	1945/— 1945/—		1 1

TRANSMISSION HAND BRAKE—continued

FRONT AXLE

E27N —3004-A	Axle (front) assy.	1945/—	Fixed	1
E27N —3004-B	Axle (adjustable front) assy.—Centre	1945/—	Adjustable	1
N —3005	Bush (front axle trunnion)	1945/—		1
N —3006	Trunnion (front axle)	1945/—	Except Diesel	1
N-22426	Washer (trunnion)	1945/—		2
72095-S	Cotter	1945/—		2
† E27N —3105-B	Spindle (front wheel) assy.—R.H.	1945/—		1
† E27N —3106-B	Spindle (front wheel) assy.—L.H.	1945/—		1
351125-S	Nut (spindle)	1945/46	With E27N-3107/8-A	2
E27N-3161-A	Nut (spindle clamp)	1946/49	With E27N-3105/6-A	2
E27N-3161-B	Nut (spindle clamp)	1949/—		2
72071-S	Cotter	1945/—		2

† When replacing earliest type spindles (E27N-3107-A/B and E27N-3108-A/B) order also E27N-1190-B, E27N-1193, E27N-1201, E27N-3123-B, E27N-3132-B/3-B and E27N-3528-B.
 □ Use only with forged design. ■ Use only with pressed steel design.

Part No.	Name of Part	Year	Remarks	Qty. Req.
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FRONT AXLE—continued

7V —3109	{ Bush (L.H. brake pedal) Bush (brake pedal shaft) Bush (clutch pedal) Bush (clutch release shaft) Bush (hand brake cam) Bush (front wheel spindle)—upper Bush (front wheel spindle)—lower	1945/— 1945/— 1945/— 1945/— 1945/— 1945/— 1945/—	With steering brakes With brakes	1 2 1 3 2 2 2
E27N —3109	Bearing (H.P.L. levelling box) assy.	1946/—	With H.P.L.	1
E27N —3110	Bearing (front wheel spindle) assy.	1945/46	With E27N-3107/8-A/B	2
7V —3123-B	Bearing (front wheel spindle) assy.	1946/—		2
E27N —3123-A	Arm (spindle steering) assy.—R.H.	1945/46	With E27N-3107/8-A/B	1
E27N —3123-B	Arm (spindle steering) assy.—R.H.	1946/—		1
E27N —3132-B	Arm (spindle steering) assy.—L.H.	1945/46	With E27N-3107/8-A/B	1
E27N —3133-A	Arm (spindle steering) assy.—L.H.	1946/—		1
E27N —3133-B	Arm (spindle steering) assy.—L.H.	1945/—		1
E27N-3545	Bolt (steering arm clamping)	1945/—		2
33969-S	Nut	1945/—		2
72035-S	Cotter	1945/—		2
N —3134	Bush (steering arm)	1945/—		2
E27N —3161-A	Nut (front wheel spindle clamp)	1946/49	With E27N-3105/6-A	2
E27N —3161-B	Nut (front wheel spindle clamp)	1949/—	With E27N-3105/6-B	2
20189-S7	Bolt (clamping)	1946/—		2
33786-S7	Nut	1946/—		2
34827-S	Lockwasher	1946/—		2
E27N —3240	Extension (front axle) assy.—R.H.	1945/—	With adjustable axle	1
E27N —3241	Extension (front axle) assy.—L.H.	1945/—	With adjustable axle	1
E27N —3248	Bolt (front axle centre to extension)	1945/—	With adjustable axle	6
33842-S	Nut	1945/—	With adjustable axle	6
34815-S	Lockwasher	1945/—	With adjustable axle	6
E27N —3280-A	Rod (spindle connecting)	1945/—	With fixed axle	1
E27N —3280-B	Rod (spindle connecting) and tube assy.	1945/—	With adjustable axle	1
N —3284	Stud (spindle steering arm ball)	1945/—		1
E27N —3284	Stud (rear steering arm ball)	1945/—		1
33973-S	Nut	1945/—		2
72053-S	Cotter	1945/—		2
E27N —3287	Clip (spindle connecting rod tube)	1945/—	With adjustable axle	2
22298-S	Bolt (clip clamping)	1945/—	With adjustable axle	2
33969-S	Nut	1945/—	With adjustable axle	2
72035-S	Cotter	1945/—	With adjustable axle	2
N —3287	Pin (spindle connecting rod yoke)	1945/—		2
353026-S7	Lubricator (yoke pin)	1945/—		2
72035-S	Cotter	1945/—		2
E27N —3289-A	End (spindle connecting rod) assy.	1945/—	With adjustable axle	2
E27N —3304	Link (steering drag) assy.	1945/—		1
353027-S7	Lubricator—straight	1945/—		1
353031-S7	Lubricator—angle	1945/—		1
BE —3320	Socket (drag link ball)	1945/—		1
B —3326-B	Seat (drag link ball)	1945/—		2

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Part No.	Name of Part	Year	Remarks	Qty. Req.
REAR BRAKES (Industrial Tractor only)				
For Part Nos. 2019 to 2551 see also previous Section				
E27N —2019-C	Shoe (brake) and lining assy.	1947/—		4
E27N —2021-C	Lining (brake shoe)	1947/—		4
119453-ES	Rivet (lining to shoe)	1947/—		48
E27N —2023	Roller (brake shoe)	1947/—		4
E27N —2035-B	Spring (brake shoe)	1947/—		4
E27N —2041	Cone (brake adjuster)	1947/—		2
E27N —2049	Housing (brake adjuster)	1947/—		2
FB-106/9-B	Bolt (housing to backing plate)	1947/—		4
34847-ES2	Lockwasher	1947/—		4
E27N —2055	Pin (brake expander)	1947/—		2
E27N —2062	Plunger (brake adjuster)—R.H.	1947/—		2
E27N —2063	Plunger (brake adjuster)—L.H.	1947/—		2
E27N —2074	Post (brake shoe steady)	1947/—		4
33800-ES7/8	Nut (locking)	1947/—		4
E27N —2203	Cover (brake dust) assy.	1947/—		2
E27N —2215-B	Plate (brake backing)	1947/—		2
25704-ES	Bolt (backing plate to adaptor)	1947/—		8
34021-S	Nut	1947/—		8
72062-S	Cotter	1947/—		8
E27N —2219	Housing (expander) and stud assy.	1947/—		2
119580-ES	Nut (expander stud)	1947/—		4
119691-ES	Lockwasher	1947/—		4
E27N —2257	Collet (brake expander)	1947/—		2 prs.
E27N —2278	Piece (expander housing distance)	1947/—		2
E27N —2280	Plunger (brake expander)	1947/—		4
72107-S	Cotter	1947/—		4
E27N —2282	Plug (brake expander)	1947/—		2
E27N —2289	Link (brake draw)	1947/—		2
E27N —2293	Adaptor (brake backing plate)	1947/—		2
N-21330-C	Screw (adaptor to axle housing)	1947/—		2
34814-S	Lockwasher	1947/—		2
E27N —2455-C	Pedal (brake)	1947/—		1
E27N-7506-C	Shaft (brake and clutch cross)	1947/—		1
E27N-7507	Collar (cross shaft retaining)	1947/—		1
74006-S7	Pin (collar retaining)	1947/—		1
72005-S	Cotter	1947/—		1
N-7585	Felt (cross shaft)	1947/—		2
E27N-7508	Washer (cross shaft thrust)	1947/—		2
7W —2480	Bush (bell crank lever)	1947/—		2
E27N —2489	Pin (brake pedal and lever to cross shaft)	1947/—		2
33786-S	Nut	1947/—		2
34827-S	Lockwasher	1947/—		2
E27N —2500	Rod (pedal and lever to bell crank lever)	1947/—		2

FORDSON MAJOR TRACTOR SPARE PARTS LIST

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Part No.	Name of Part	Year	Remarks	Qty. Req.
REAR BRAKES—continued (Industrial Tractor only)				
97012-S	Clevis (adjustable)	1947/—		2
33923-S	Nut (locking)	1947/—		2
73911-S	Pin (clevis)	1947/—		4
72017-S	Cotter	1947/—		4
E27N —2514-B	Lever (brake cross shaft)	1947/—		1
E27N —2538	Bracket (bell crank support)—R.H.	1947/—		1
E27N —2540	Bracket (bell crank support)—L.H.	1947/—		1
FWB-110/20-D	Screw (bracket to axle housing)	1947/—		4
34811-S	Lockwasher	1947/—		4
E27N —2560	Lever (bell crank) and bush assy.—R.H.	1947/—		1
353031-S7/8	Lubricator (R.H. and L.H. lever)	1947/—		2
E27N —2563	Pivot (bell crank lever)	1947/—		2
E27N —2566	Lever (bell crank) and bush assy.—L.H.	1947/—		1
97013-S	Clevis (lever to brake rod)	1947/—		2
73919-S	Pin (clevis)	1947/—		2
72026-S	Cotter	1947/—		2
51 —2639	Pin (pulley shifter handle)	1945/—	With N-115050-E only...	1
TRANSMISSION HAND BRAKE				
E27N —2714	Cam (hand brake operating)	1945/—		1
61637-S	Rivet (cam to hand brake lever)	1945/—		1
E27N —2716	Catch (hand brake lever)	1945/—	On clutch balance lever	1
E27N —2764	Washer (brake drum spacing)	1945/48	With steering brakes	2
E27N —2766-B	Plate (steering brake adjuster cover)	1945/—	With steering brakes	2
E27N —2767-B	Drum (steering brake)	1945/—	With steering brakes	2
E27N —2768	Housing (steering brake plate support and oil seal)	1945/—	See Rear Transmission...	2
E27N —2773-A	Seal (steering brake bull pinion oil)	1945/—	See Rear Transmission...	2
E27N —2774-A	Cover (steering brake) assy.—R.H.	1945/48	With steering brakes	1
E27N —2774-B	Cover (steering brake) assy.	1948/—	With steering brakes	2
§ E27N —2780-A	Lever (hand brake) assy.	1945/—	Except Diesel	1
34766-S	Washer (lever to transmission housing)	1945/—		1
51-2472	Spring (hand brake lever retracting)	1945/—		1
E27N-7542	Plate (retracting spring) assy.	1945/—		1
20492-S	Screw (plate to transmission housing)	1945/—		1
34809-S	Lockwasher	1945/—		1

§ Optional designs, forged and pressed steel, 1948/50.