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MANUAL PREVIEW

J.I. Case

Parts Manual

1410 & 1412

David Brown

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Parts Manual

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CA-P-1410,12DB

Motor

Motor

Motor

Moteur

Engine

A

Embraiagem

Embrague

Kupplung

Embrayage

Clutch

B

Transmissão

Caja de cambios

Getriebe

Boîte de vitesses

Gearbox

C

Reduções

Reductoras del
mando final

Endantrieb

Réduction finale

Final Drive
Reductions

D

Sistema
hidraulico

Sistema Hydraulico y
Enganche tripunal

Hydraulik
Kupplungssystem

Système hydraulique

Hydraulic System
and Linkage

E

Controlese
instrumentos
do motor.

Instrumental del Motor

Motorkontrollen und
Instrumente

Commandes de moteur
et instruments

Engine Controls &
Instruments

F

Travões

Frenos

Bremsen

Freins

Brakes

G

Eixo Frontal
e Direcção

Dirección y Eje
delantero

Lenkung und
Vorderachse

Direction et essieu
avant

Steering and Front
Axle

H

Tomada de força

Toma de fuerza

Zapfwelle

Prise de force

PTO Units

J

Barra de tracção

Barra de tiro

Ackerschiene

Barre d'attelage

Drawbar

K

Chassis

Chasis

Rahmen

Châssis

Chassis

L

Sistema
eléctrico

Sistema Eléctrico

Elektrik

Electrique

Electrical

M

Pecas de
Substituicao

Repuestos

Service Teile

Pièces de Service

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N

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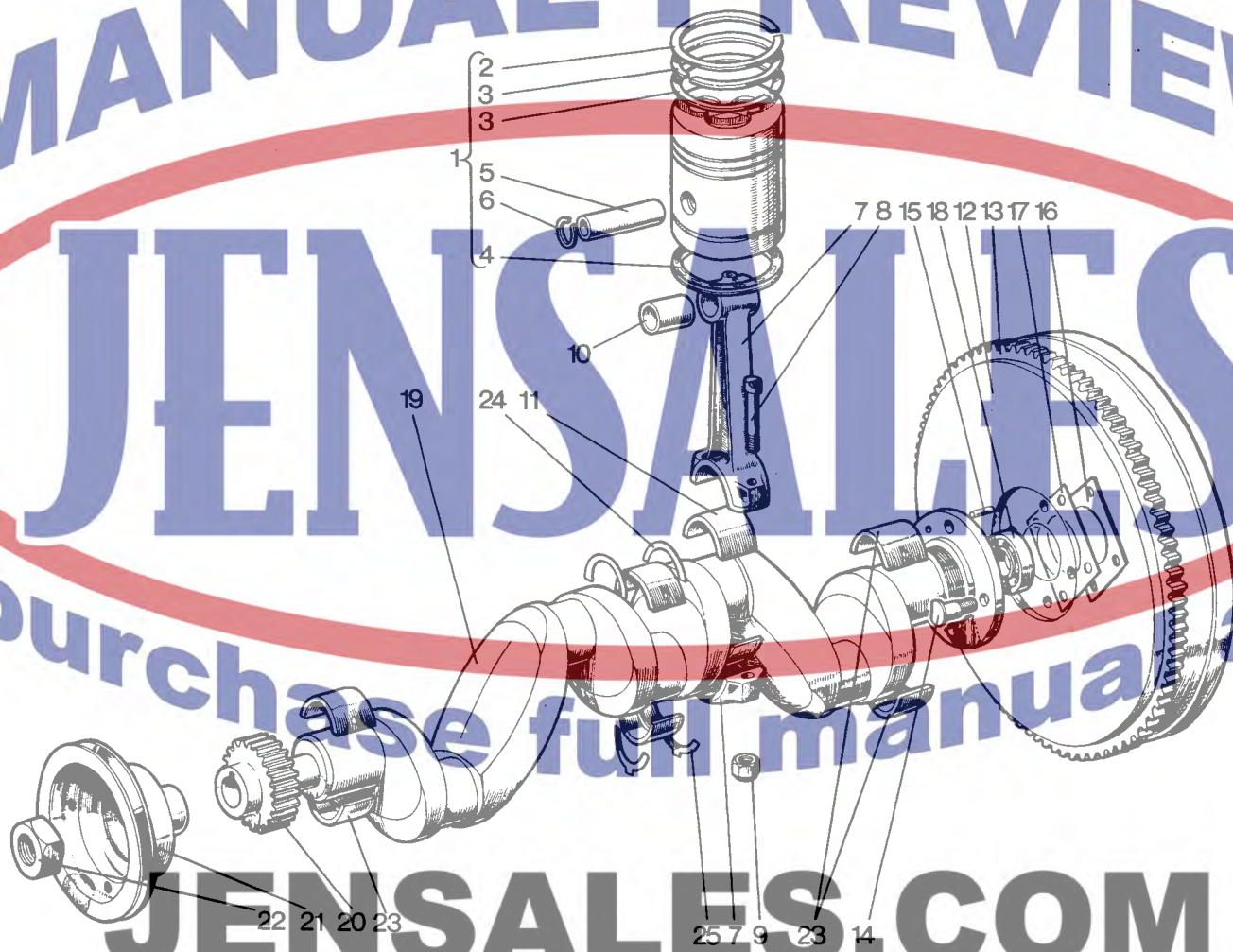
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Fig.	Part No.	Description	Qty.	Remarks
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Pistons and Crankshaft — 1410, 1412 Tractors

1	K944573	piston and gudgeon pin assembly, standard	4	
2	K943881	•piston ring, No. 1 compression	1	
3	K943882	•piston ring, Nos. 2 and 3 compression	2	
4	K917409	•piston ring, scraper	1	
5	K928547	•gudgeon pin	1	
6	K34501	•circlip, 1½ in internal	2	
7	K923027	connecting rod and cap assembly	4	
8	K928455	•bolt, 7/8 BSF connecting rod	2	
9	K623151	•Philidas nut, 7/8 BSF	2	
10	K31669	•bush, small end	1	
11	K929148	bearing, big end, halves	8	standard
12	K947029	flywheel and starter ring assembly	1	
13	K946819	starter ring	1	
14	K903431	bolt, 7/8 UNF, special	4	
15	K10629	dowel, ½ × 1½ in	1	
16	K910883	tabwasher	1	
17	K616968	nut, 7/8 UNF	4	
18	K912323	locating disc	1	
19	K19167	ball bearing	1	
20	K963412	crankshaft, with bearings and thrust washers	1	
21	K945094	gear, 34 teeth	1	
22	K19608	key, Woodruff No. 606	1	
23	K947778	pulley, with front-drive fitting	1	
24	K623300	nut, 1 in, special	1	
25	K626403	washer, 1 in, special	1	
	K928997	main bearing, upper and lower	6	standard
	K928998	thrust washer, upper	2	ditto
	K928999	thrust washer, lower	2	ditto

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Fig.	Part No.	Description	Qty.	Remarks
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Valve Mechanism and Timing Gears — 1410, 1412 Tractors

1	K921769	camshaft	1	
2	K902015	locating plate	1	
3	K602885	setscrew, $\frac{5}{16}$ UNC $\times$ 1in.	3	
	K19481	spring washer, $\frac{5}{16}$ in.	3	
4	K945097	gear, 68 teeth, camshaft	1	
	K19607	key, Woodruff No. 506	1	
5	K600700	bolt, $\frac{7}{8}$ UNC $\times$ 2in.	1	
6	K66382	washer, $\frac{7}{8}$ in.	1	
7	K901137	tappet	8	
8	K902035	push rod	8	
9	K961052	valve rocker, right-hand, with bush	4	No. 2 from front
10	K961053	valve rocker, left-hand, with bush	4	No. 1 from front
11	K11060	bush, valve rocker	8	
12	K900413	screw, adjusting	8	
13	K607052	locknut, $\frac{3}{8}$ UNC	8	
14	K909622	shaft, rocker	1	
15	K19590	plug, $\frac{3}{8}$ BSP	2	
16	K606051	locating screw, $\frac{5}{16}$ UNC	1	
17	K921431	bracket, rocker shaft, Nos. 1, 2 and 3	3	
18	K921432	bracket, rocker shaft, rear	1	
19	K600611	bolt, $\frac{7}{8}$ UNC $\times$ 2 $\frac{5}{8}$ in.	4	
	K19483	spring washer, $\frac{7}{8}$ in.	4	
	K19473	washer, $\frac{7}{8}$ in.	4	
20	K11017	locating spring, intermediate	2	
21	K11034	locating spring, centre	1	
22	K11018	locating spring, ends	2	
23	K950100	valve, exhaust	4	
24	K928622	valve, inlet	4	
25	K928623	collar, inner, exhaust valve	4	
26	K928624	collar, outer, exhaust valve	4	
27	K921437	collar, inlet valve	4	
28	K943439	cotter, inlet and exhaust valve	16	
29	K921435	spring, inlet valve	4	
30	K921436	spring, exhaust valve	4	
31	K623523	'O' ring, 1 $\frac{13}{16}$ in. internal	1	
32	K945096	drive gear, (68 teeth), injection pump	1	
33	K946144	gear and bush, intermediate	1	
	K945095	•gear, (47 teeth) intermediate	1	
	K628757	•bush	1	
34	K944136	shaft, intermediate gear, with plugs	1	
35	K606021	plug, $\frac{5}{16}$ UNC	2	
36	K904073	bracket, intermediate gear support	1	
37	K902113	shim, 0.003in.	*	
	K902114	shim, 0.010in.	*	
	K908713	shim, 0.020in.	*	
38	K600324	bolt, $\frac{5}{16}$ UNC $\times$ 1 $\frac{3}{4}$ in.	2	support bracket
39	K600325	bolt, $\frac{5}{16}$ UNC $\times$ 2in.	2	
	K19481	spring washer, $\frac{5}{16}$ in.	4	

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