

Farmall® I 10A
Farmall® I 20A
Farmall® I 25A
Farmall® I 40A
Tractor

SERVICE MANUAL

Part number 47377791

1st edition English
November 2012



Contents

INTRODUCTION

Engine.....	10
Engine and crankcase.....	10.001
Clutch	18
Clutch and components	18.110
Slip clutch.....	18.112
Transmission.....	21
Power Shuttle transmission 8x8.....	21.112
Power Shuttle transmission 16x8.....	21.112
Mechanical transmission	21.114
Power Shuttle transmission external controls	21.134
Four-Wheel Drive (4WD) system	23
Electrohydraulic control.....	23.202
Four-Wheel Drive (4WD) gearbox.....	23.304
Front axle system	25
Powered front axle	25.100
Front bevel gear set and differential.....	25.102
Final drive hub, steering knuckles, and shafts	25.108
Front axle system	25
Powered front axle	25.100
Front bevel gear set and differential.....	25.102
Final drive hub, steering knuckles, and shafts	25.108
Rear axle system.....	27
Powered rear axle	27.100
Rear bevel gear set and differential	27.106
Planetary and final drives.....	27.120

Power Take-Off (PTO)	31
One-speed rear Power Take-Off (PTO)	31.110
Two-speed rear Power Take-Off (PTO)	31.114
Brakes and controls	33
Parking brake / Parking lock.....	33.110
Hydraulic service brakes	33.202
Hydraulic systems	35
Hydraulic systems	35.000
Pump control valves	35.102
Fixed displacement pump	35.104
Three-point hitch control valve	35.114
Three-point hitch cylinder.....	35.116
Remote control valves.....	35.204
Combination pump units.....	35.304
Hitches, drawbars, and implement couplings	37
Rear three-point hitch	37.110
Steering	41
Steering control.....	41.101
Hydraulic control components	41.200
Pump	41.206
Cylinders	41.216
Cab climate control	50
Ventilation	50.104
Air conditioning	50.200
Electrical systems	55
Electrical system	55.000
Harnesses and connectors	55.100
Engine starting system	55.201

Alternator	55.301
Battery	55.302
Cab controls	55.512
Platform, cab, bodywork, and decals	90
Cab	90.150
Cab doors and hatches	90.154



INTRODUCTION

Thank you so much for reading.
Please click the “Buy Now!”
button below to download the
complete manual.



After you pay.
You can download the most
perfect and complete manual in
the world immediately.

Our support email:
ebooklibonline@outlook.com