

FARMALL® 75C
Efficient Power
Tractor

PIN ZDAL00012 and above

SERVICE MANUAL

Part number 47711472

1st edition English

May 2014



Link Product / Engine

Product	Market Product	Engine
Farmall 75C less cab [ZxALxxxxx]	North America	F5DFL463A*F017
Farmall 75C with cab [ZxALxxxxx]	North America	F5DFL463A*F017

Contents

INTRODUCTION

Engine.....	10
[10.001] Engine and crankcase	10.1
[10.216] Fuel tanks	10.2
[10.501] Exhaust Gas Recirculation (EGR) - Diesel Particulate Filter (DPF) exhaust treatment	10.3
[10.414] Fan and drive	10.4
Clutch	18
[18.100] Clutch mechanical release control	18.1
[18.104] Clutch hydraulic release control.....	18.2
[18.110] Clutch and components	18.3
Transmission.....	21
[21.114] Mechanical transmission	21.1
[21.140] Mechanical transmission internal components.....	21.2
[21.112] Power shuttle transmission.....	21.3
[21.134] Power shuttle transmission external controls	21.4
[21.104] Power shuttle transmission lubrication system.....	21.5
[21.154] Power shuttle transmission internal components	21.6
[21.160] Creeper	21.7
[21.162] Reverser	21.8
[21.109] Transmission cooler and lines.....	21.9
Four-Wheel Drive (4WD) system	23
[23.101] Mechanical control	23.1
[23.202] Electro-hydraulic control	23.2
Front axle system	25
[25.100] Powered front axle	25.1
[25.102] Front bevel gear set and differential	25.2

[25.108] Final drive hub, steering knuckles, and shafts	25.3
[25.400] Non-powered front axle	25.4
Rear axle system.....	27
[27.100] Powered rear axle.....	27.1
[27.106] Rear bevel gear set and differential	27.2
[27.120] Planetary and final drives	27.3
Power Take-Off (PTO).....	31
[31.101] Rear mechanical control	31.1
[31.104] Rear electro-hydraulic control	31.2
[31.110] One-speed rear Power Take-Off (PTO)	31.3
[31.114] Two-speed rear Power Take-Off (PTO)	31.4
Brakes and controls	33
[33.202] Hydraulic service brakes	33.1
[33.110] Parking brake or parking lock	33.2
Hydraulic systems.....	35
[35.104] Fixed displacement pump	35.1
[35.204] Remote control valves	35.2
[35.114] Three-point hitch control valve	35.3
[35.723] Front loader bucket hydraulic system	35.4
Hitches, drawbars, and implement couplings.....	37
[37.100] Drawbars and towing hitches	37.1
[37.110] Rear three-point hitch	37.2
Steering.....	41
[41.106] Tie rods.....	41.1
[41.206] Pump	41.2
[41.101] Steering control	41.3
[41.200] Hydraulic control components.....	41.4

[41.216] Cylinders	41.5
Wheels	44
[44.511] Front wheels	44.1
[44.520] Rear wheels	44.2
Cab climate control	50
[50.100] Heating	50.1
[50.104] Ventilation	50.2
[50.200] Air conditioning	50.3
Electrical systems	55
[55.100] Harnesses and connectors	55.1
[55.201] Engine starting system	55.2
[55.301] Alternator	55.3
[55.302] Battery	55.4
[55.640] Electronic modules	55.5
[55.048] Rear Power Take-Off (PTO) control system	55.6
[55.408] Warning indicators, alarms, and instruments	55.7
[55.DTC] FAULT CODES	55.8
Front loader and bucket	82
[82.300] Bucket	82.1
Platform, cab, bodywork, and decals	90
[90.150] Cab	90.1
[90.151] Cab interior	90.2
[90.160] Cab interior trim and panels	90.3
[90.154] Cab doors and hatches	90.4
[90.110] Operator platform less cab	90.5
[90.100] Engine hood and panels	90.6

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