

SERVICE MANUAL

TT4.55 / TT4.65 / TT4.75
Tractor

Part number 47969434
1st edition English
November 2016
Replaces part number 47866576





SERVICE MANUAL

**TT4.55 TIER 3 Engine, 2WD Tractor, TT4.55 TIER 3 Engine, 4WD Tractor,
TT4.65 NH 2WD TIER 3 ROPS, TT4.65 NH 4WD TIER 3 ROPS, TT4.75 NH 2WD
TIER 3 ROPS, TT4.75 NH 4WD TIER 3 ROPS**

Contents

Engine	10
[10.001] Engine and crankcase	10.1
[10.102] Pan and covers	10.2
[10.106] Valve drive and gears	10.3
[10.101] Cylinder heads	10.4
[10.105] Connecting rods and pistons.....	10.5
[10.103] Crankshaft and flywheel.....	10.6
[10.210] Lift pump and lines	10.7
[10.206] Fuel filters	10.8
[10.218] Fuel injection system.....	10.9
[10.202] Air cleaners and lines	10.10
[10.250] Turbocharger and lines.....	10.11
[10.400] Engine cooling system	10.12
[10.414] Fan and drive	10.13
[10.310] Aftercooler.....	10.14
[10.304] Engine lubrication system.....	10.15
[10.408] Oil cooler and lines.....	10.16
Clutch	18
[18.110] Clutch and components	18.1
Transmission	21
[21.114] Mechanical transmission	21.1
[21.112] Power shuttle transmission.....	21.2
[21.110] Master clutch housing	21.3
[21.134] Power shuttle transmission external controls	21.4
[21.154] Power shuttle transmission internal components	21.5
[21.120] Gearbox	21.6

[21.126] Gearbox external controls.....	21.7
[21.145] Gearbox internal components.....	21.8
[21.160] Creeper	21.9
[21.162] Reverser	21.10
[21.168] Hi-Lo unit.....	21.11
[21.200] Dropbox	21.12
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
[31.114] Two-speed rear Power Take-Off (PTO)	31.1
Brakes and controls	33
[33.120] Mechanical service brakes.....	33.1
[33.202] Hydraulic service brakes	33.2
[33.110] Parking brake or parking lock	33.3
Hydraulic systems.....	35
[35.000] Hydraulic systems.....	35.1
[35.104] Fixed displacement pump.....	35.2
[35.204] Remote control valves	35.3
[35.100] Main lift system.....	35.4
Steering.....	41
[41.101] Steering control	41.1

[41.200] Hydraulic control components.....	41.2
[41.216] Cylinders	41.3
Wheels	44
[44.511] Front wheels.....	44.1
Electrical systems	55
[55.000] Electrical system	55.1
[55.100] Harnesses and connectors.....	55.2
[55.201] Engine starting system.....	55.3
[55.301] Alternator.....	55.4
[55.302] Battery.....	55.5
[55.640] Electronic modules.....	55.6
[55.404] External lighting	55.7
[55.408] Warning indicators, alarms, and instruments	55.8
Platform, cab, bodywork, and decals	90
[90.118] Protections and footboards.....	90.1
[90.114] Operator protections	90.2
[90.120] Mechanically-adjusted operator seat.....	90.3
[90.100] Engine hood and panels	90.4
[90.116] Fenders and guards	90.5

It's a preview. You can download the full file by clicking the link below.

<https://shopservicemanual.com/>

Service Manuals from 2\$