## **SERVICE MANUAL**

## T4.75V / T4.85V / T4.95V / T4.105V Tier 3

#### **Tractor**

T4.75V with cab PIN ZDJE10095 and above; T4.75V without cab PIN ZDJE11310 and above; T4.85V with cab PIN ZDJE11669 and above; T4.85V without cab PIN ZDJE10317 and above; T4.95V with cab PIN ZDJE11682 and above; T4.95V without cab PIN ZDJE11554 and above; T4.105V with cab PIN ZDJE17896 and above; T4.105V without cab PIN ZDJE13827 and above





#### **SERVICE MANUAL**

T4.105V With cab [ZDJE17896 - ], T4.105V Without cab [ZDJE13827 - ], T4.75V With cab [ZDJE10095 - ], T4.75V Without cab [ZDJE11310 - ], T4.85V With cab [ZDJE11669 - ], T4.85V Without cab [ZDJE10317 - ], T4.95V Without cab [ZDJE11554 - ]

## **Link Product / Engine**

Product	Market Product	Engine
		F4CE9484
T4.105V Without cab [ZDJE13827	North America	F4CE9484
- ]		
T4.75V With cab [ZDJE10095 - ]	North America	F5AE9484B
T4.75V Without cab [ZDJE11310	North America	F5AE9484B
- ]		
T4.85V With cab [ZDJE11669 - ]	North America	F5AE9484G
T4.85V Without cab [ZDJE10317	North America	F5AE9484G
- ]		
T4.95V With cab [ZDJE11682 - ]	North America	F4CE9484
T4.95V Without cab [ZDJE11554	North America	F4CE9484
- ]		

## **Contents**

### INTRODUCTION

Engine	10
[10.001] Engine and crankcase	10.
Clutch	18
[18.100] Clutch mechanical release control	18.
[18.104] Clutch hydraulic release control	18.2
[18.110] Clutch and components	18.3
Transmission	21
[21.114] Mechanical transmission	21.
[21.130] Mechanical transmission external controls	21.2
[21.140] Mechanical transmission internal components	21.3
[21.112] Power shuttle transmission	21.4
[21.134] Power shuttle transmission external controls	21.5
[21.154] Power shuttle transmission internal components	21.6
[21.145] Gearbox internal components	21.7
[21.160] Creeper	21.8
[21.162] Reverser	21.9
[21.168] Hi-Lo unit	21.10
[21.182] Differential	21.1
Four-Wheel Drive (4WD) system	23
[23.304] Four-Wheel Drive (4WD) gearbox	23.
[23.314] Drive shaft	23.2
Front axle system	25
[25.100] Powered front axle	25.′
[25.102] Front bevel gear set and differential	25.2
[25.108] Final drive hub, steering knuckles, and shafts	25.3

[25.122] Axle suspension control	25.4
[25.310] Final drives	25.5
[25.400] Non-powered front axle	25.6
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
[27.126] Spur gear and final drives	27.4
Power Take-Off (PTO)	31
[31.101] Rear mechanical control	31.1
Brakes and controls	33
[33.202] Hydraulic service brakes	33.1
[33.110] Parking brake or parking lock	33.2
[33.220] Trailer brake hydraulic control	33.3
Hydraulic systems	35
[35.000] Hydraulic systems	35.1
[35.300] Reservoir, cooler, and filters	35.2
[35.104] Fixed displacement pump	35.3
[35.204] Remote control valves	35.4
[35.600] High flow hydraulics	35.5
[35.100] Main lift system	35.6
[35.114] Three-point hitch control valve	35.7
[35.116] Three-point hitch cylinder	35.8
Hitches, drawbars, and implement couplings	37
[37.110] Rear three-point hitch	37.1
[37.108] Rear three-point hitch external controls	37.2
[37.162] Front hitch	37.3
Steering	41

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

# https://shopservicemanual.com/

Service Manuals from 2\$