SERVICE MANUAL

T4.85 / T4.95 / T4.105Tractor

Part number 47531609
English
April 2013





SERVICE MANUAL



T4.105, less cab, with mechanical or power shuttle transmission [ZxJY5xxxx], T4.105, less cab, with mechanical or power shuttle transmission [ZxJY5xxxx], T4.105, with cab, with hi-lo transmission [ZxJY5xxxx], T4.105, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx], T4.105, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx], T4.85, less cab, with mechanical or power shuttle transmission [ZxJY5xxxx], T4.85, less cab, with mechanical or power shuttle transmission [ZxJY5xxxx]



, T4.85, with cab, with hi-lo transmission [ZxJY5xxxx] , T4.85, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx] , T4.85, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx] , T4.95, less cab, with mechanical or power shuttle transmission [ZxJY5xxxx] , T4.95, with cab, with hi-lo transmission [ZxJY5xxxx] , T4.95, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx] , T4.95, with cab, with mechanical or power shuttle transmission [ZxJY5xxxx]

Link Product / Engine

Product	Market Product	Engine
T4.105, with cab, with	North America	F5DFL413L*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.105, less cab, with	Europe	F5DFL413L*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.105, less cab, with	International	F5DFL413L*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		
T4.105, with cab, with	Europe	F5DFL413L*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.105, with cab, with	International	F5DFL413L*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		
T4.105, with cab, with hi-lo	Europe	F5DFL413L*A001
transmission [ZxJY5xxxx]		
T4.105, with cab, with hi-lo		F5DFL413L*A001
	Region	
T4.85, less cab, with	North America	F5DFL413J*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.85, with cab, with	North America	F5DFL413J*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.85, less cab, with	International	F5DFL413J*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		

Product	Market Product	Engine
T4.85, less cab, with	Europe	F5DFL413J*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.85, with cab, with	Europe	F5DFL413J*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.85, with cab, with	International	F5DFL413J*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		
T4.85, with cab, with hi-lo	Europe	F5DFL413J*A001
transmission [ZxJY5xxxx]		
T4.85, with cab, with hi-lo		F5DFL413J*A001
	Region	
T4.95, less cab, with	North America	F5DFL413K*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.95, with cab, with	North America	F5DFL413K*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.95, less cab, with	International	F5DFL413K*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		
T4.95, less cab, with	Europe	F5DFL413K*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.95, with cab, with	International	F5DFL413K*A001
mechanical or power	Region	
shuttle transmission		
[ZxJY5xxxx]		

Product	Market Product	Engine
T4.95, with cab, with	Europe	F5DFL413K*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		
T4.95, with cab, with hi-lo	Europe	F5DFL413K*A001
transmission [ZxJY5xxxx]		
T4.95, with cab, with hi-lo	International	F5DFL413K*A001
transmission [ZxJY5xxxx]	Region	
T4.105, less cab, with	North America	F5DFL413L*A001
mechanical or power		
shuttle transmission		
[ZxJY5xxxx]		

Contents

INTRODUCTION

10
10.1
18
18.1
18.2
18.3
21
21.1
21.2
21.3
21.4
21.5
21.6
21.7
21.8
21.9
21.10
21.11
23
23.1
23.2
25
25.1
25.2
25.3

Rear axle system	27
[27.106] Rear bevel gear set and differential	27.1
[27.120] Planetary and final drives	27.2
Power Take-Off (PTO)	31
[31.101] Rear mechanical control	31.1
[31.104] Rear electro-hydraulic control	31.2
[31.114] Two-speed rear Power Take-Off (PTO)	31.3
[31.116] Three-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
[33.220] Trailer brake hydraulic control	33.3
[33.204] Front axle brake	33.4
Hydraulic systems	35
[35.104] Fixed displacement pump	35.1
[35.322] Regulated/Low pressure system	35.2
[35.204] Remote control valves	35.3
[35.100] Main lift system	35.4
[35.114] Three-point hitch control valve	35.5
[35.116] Three-point hitch cylinder	35.6
[35.701] Front loader arm hydraulic system	35.7
[35.723] Front loader bucket hydraulic system	35.8
Hitches, drawbars, and implement couplings	37
[37.108] Rear three-point hitch external controls	37.1
[37.110] Rear three-point hitch	37.2
[37.120] Rear three-point hitch linkage	37.3
[37.162] Front hitch	37.4
Steering	41

[41.200] Hydraulic control components	41.1
[41.206] Pump	41.2
[41.216] Cylinders	41.3
Wheels	44
[44.511] Front wheels	44.1
Cab climate control	50
[50.100] Heating	50.1
[50.104] Ventilation	50.2
[50.200] Air conditioning	50.3
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.DTC] FAULT CODES	55.7
Front loader and bucket	82
[82.AAA] Front loader and bucket generic sub-group	82.1
Platform, cab, bodywork, and decals	90
[90.150] Cab	90.1
[90.154] Cab doors and hatches	90.2
[90.110] Operator platform less cab	90.3
[90.100] Engine hood and panels	90.4
[90.116] Fenders and guards	90.5

Thank you very much for your reading. Please click here to buy After you pay. Then, you can download the complete manual instantly.

No waiting.