

WD2104
WD2504
Tier 4B (final)
Self-Propelled Windrower
PIN YGG677501 and above

SERVICE MANUAL

Part number 48126554

1st edition English

April 2017



Link Product / Engine

Product	Market Product	Engine
WD2104 Tier 4b (final) [YGG677501 -]	North America	F4HFE613A*B001
WD2504 Tier 4b (final) [YGG677501 -]	North America	F4HFE613A*B001

Contents

INTRODUCTION

Engine.....	10
[10.202] Air cleaners and lines	10.1
[10.218] Fuel injection system.....	10.2
[10.400] Engine cooling system	10.3
[10.414] Fan and drive	10.4
[10.500] Selective Catalytic Reduction (SCR) exhaust treatment.....	10.5
[10.304] Engine lubrication system.....	10.6
Front axle system	25
[25.310] Final drives	25.1
Rear axle system.....	27
[27.550] Non-powered rear axle.....	27.1
Hydrostatic drive.....	29
[29.100] Transmission and steering hydrostatic control	29.1
[29.130] Neutralizer plate assembly.....	29.2
[29.202] Hydrostatic transmission	29.3
[29.218] Pump and motor components.....	29.4
Brakes and controls	33
[33.110] Parking brake or parking lock	33.1
Hydraulic systems.....	35
[35.000] Hydraulic systems.....	35.1
[35.100] Main lift system.....	35.2
[35.105] Charge pump.....	35.3
[35.128] Auxiliary hydraulic function control	35.4
[35.220] Auxiliary hydraulic pump	35.5
[35.300] Reservoir, cooler, and filters.....	35.6

[35.304] Combination pump units	35.7
[35.410] Header or attachment height system	35.8
[35.415] Header or attachment tilting system	35.9
[35.602] Header or attachment leveling system	35.10
[35.760] Header reverser drive	35.11
[35.910] Head and header hydraulic drive	35.12
Frames and ballasting	39
[39.105] Lift arm	39.1
[39.140] Ballasts and supports	39.2
Steering.....	41
[41.101] Steering control	41.1
[41.200] Hydraulic control components.....	41.2
[41.432] Autoguidance steering	41.3
Wheels	44
[44.511] Front wheels.....	44.1
Cab climate control	50
[50.200] Air conditioning	50.1
Electrical systems	55
[55.670] Header leveling control.....	55.1
[55.000] Electrical system	55.2
[55.100] Harnesses and connectors.....	55.3
[55.015] Engine control system.....	55.4
[55.201] Engine starting system	55.5
[55.301] Alternator.....	55.6
[55.302] Battery.....	55.7
[55.202] Cold start aid	55.8
[55.011] Fuel tank system	55.9
[55.010] Fuel injection system.....	55.10

[55.014] Engine intake and exhaust system.....	55.11
[55.988] Selective Catalytic Reduction (SCR) electrical system	55.12
[55.013] Engine oil system	55.13
[55.640] Electronic modules	55.14
[55.640] Electronic modules	55.15
[55.019] Hydrostatic drive control system	55.16
[55.522] Cab Power Take-Off (PTO) controls	55.17
[55.031] Parking brake electrical system	55.18
[55.512] Cab controls.....	55.19
[55.036] Hydraulic system control	55.20
[55.050] Heating, Ventilation, and Air-Conditioning (HVAC) control system.....	55.21
[55.047] Steering control system	55.22
[55.661] Cab header controls.....	55.23
[55.662] Header height control	55.24
[55.634] Merger electrical control system	55.25
[55.785] Precision farming system	55.26
[55.911] Satellite navigation systems.....	55.27
[55.518] Wiper and washer system.....	55.28
[55.404] External lighting	55.29
[55.405] External lighting switches and relays	55.30
[55.510] Cab or platform harnesses and connectors.....	55.31
[55.680] Autopilot/Autoguidance	55.32
[55.DTC] FAULT CODES.....	55.33
Platform, cab, bodywork, and decals.....	90
[90.124] Pneumatically-adjusted operator seat.....	90.1
[90.150] Cab.....	90.2
[90.151] Cab interior.....	90.3
[90.154] Cab doors and hatches	90.4

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