

SERVICE MANUAL

H8060 / H8080 Self-Propelled Windrower

from PIN YCG667001 and above

Part number 47487696
1st edition English
January 2013



Contents

INTRODUCTION

Engine.....	10
[10.001] Engine and crankcase	10.1
[10.202] Air cleaners and lines	10.2
[10.206] Fuel filters	10.3
[10.216] Fuel tanks	10.4
[10.218] Fuel injection system.....	10.5
[10.254] Intake and exhaust manifolds and muffler	10.6
[10.400] Engine cooling system	10.7
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
[29.202] Hydrostatic transmission	29.2
[29.218] Pump and motor components.....	29.3
Power Take-Off (PTO).....	31
[31.226] Hydraulic pump drive.....	31.1
Brakes and controls	33
[33.110] Parking brake / Parking lock	33.1
Hydraulic systems.....	35
[35.000] Hydraulic systems.....	35.1
[35.102] Pump control valves.....	35.2
[35.104] Fixed displacement pump.....	35.3
[35.105] Charge pump.....	35.4

[35.300] Reservoir, cooler, and filters.....	35.5
[35.565] Cutter control circuit.....	35.6
[35.910] Draper header hydraulic drive.....	35.7
Steering.....	41
[41.101] Steering control	41.1
Wheels.....	44
[44.520] Rear 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
[55.010] Fuel injection system.....	55.2
[55.013] Engine oil system	55.3
[55.014] Engine intake and exhaust system.....	55.4
[55.015] Engine control system.....	55.5
[55.019] Hydrostatic drive control system	55.6
[55.031] Parking brake electrical system	55.7
[55.050] Heating, Ventilation, and Air-Conditioning (HVAC) control system.....	55.8
[55.051] Cab Heating, Ventilation, and Air-Conditioning (HVAC) controls.....	55.9
[55.100] Harnesses and connectors.....	55.10
[55.201] Engine starting system	55.11
[55.202] Cold start aid	55.12
[55.404] External lighting	55.13
[55.512] Cab controls.....	55.14
[55.518] Wiper/Washer system.....	55.15
[55.520] Cab harvesting controls	55.16

[55.634] Merger electrical control system	55.17
[55.661] Cab header controls.....	55.18
[55.662] Header height control	55.19
[55.830] Rotary screen drive and cleaning	55.20
[55.DTC] FAULT CODES.....	55.21
Attachments/Headers.....	58
[58.110] Attachment/Header cutting mechanism	58.1
[58.130] Attachment/Header frame.....	58.2
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



INTRODUCTION

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

<https://shopservicemanual.com/>

Service Manuals from 2\$