

SERVICE MANUAL

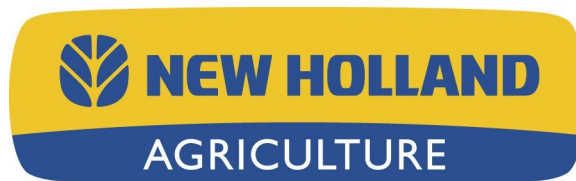
TK4020F / TK4020V / TK4030
TK4030F / TK4030V / TK4040
TK4040M / TK4050 / TK4050M / TK4060
Tractor

Part number 47830952

English

February 2015





SERVICE MANUAL

**TK4020F , TK4020V , TK4030F , TK4030V , TK4030 , TK4040M , TK4040 ,
TK4050M , TK4050 , TK4060**

Link Product / Engine

Product	Market Product	Engine
TK4020F	Middle East Africa	F5AE9484A
TK4020F	Asia Pacific	F5AE9484A
TK4020F	Europe	F5AE9484A
TK4020F	Australia New Zealand	F5AE9484A
TK4020V	Asia Pacific	F5AE9484A
TK4020V	Australia New Zealand	F5AE9484A
TK4020V	Europe	F5AE9484A
TK4020V	Middle East Africa	F5AE9484A
TK4030	Australia New Zealand	F5AE9484B
TK4030	Middle East Africa	F5AE9484B
TK4030	Asia Pacific	F5AE9484B
TK4030	Europe	F5AE9484B
TK4030F	Middle East Africa	F5AE9484B
TK4030F	Asia Pacific	F5AE9484B
TK4030F	Europe	F5AE9484B
TK4030F	Australia New Zealand	F5AE9484B
TK4030V	Asia Pacific	F5AE9484B
TK4030V	Middle East Africa	F5AE9484B
TK4030V	Europe	F5AE9484B
TK4030V	Australia New Zealand	F5AE9484B
TK4040	Middle East Africa	F5AE9484G
TK4040	Australia New Zealand	F5AE9484G
TK4040	Europe	F5AE9484G
TK4040	Asia Pacific	F5AE9484G
TK4040M	Europe	F5AE9484G
TK4040M	Asia Pacific	F5AE9484G
TK4040M	Australia New Zealand	F5AE9484G
TK4040M	Middle East Africa	F5AE9484G
TK4050	Europe	F4CE9487N
TK4050	Australia New Zealand	F4CE9487N
TK4050	Middle East Africa	F4CE9487N
TK4050	Asia Pacific	F4CE9487N
TK4050M	Asia Pacific	F4CE9487N
TK4050M	Middle East Africa	F4CE9487N
TK4050M	Europe	F4CE9487N
TK4050M	Australia New Zealand	F4CE9487N
TK4060	Europe	F4CE9487A
TK4060	Asia Pacific	F4CE9487A
TK4060	Middle East Africa	F4CE9487A
TK4060	Australia New Zealand	F4CE9487A

Contents

INTRODUCTION

Engine.....	10
[10.001] Engine and crankcase	10.1
[10.216] Fuel tanks	10.2
[10.400] Engine cooling system	10.3
Clutch	18
[18.104] Clutch hydraulic release control.....	18.1
[18.100] Clutch mechanical release control	18.2
[18.110] Clutch and components	18.3
Transmission.....	21
[21.114] Mechanical transmission	21.1
[21.118] Transmission/Rear drive	21.2
[21.140] Mechanical transmission internal components.....	21.3
[21.148] Transmission/Rear drive internal components	21.4
[21.160] Creeper	21.5
[21.162] Reverser	21.6
Rear axle system.....	27
[27.100] Powered rear axle.....	27.1
[27.126] Spur gear and final drives.....	27.2
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
Hydraulic systems.....	35
[35.114] Three-point hitch control valve	35.1

[35.322] Regulated/Low pressure system	35.2
[35.204] Remote control valves	35.3
Steering clutches	46
[46.110] Steering clutch	46.1
Tracks and track suspension	48
[48.130] Track frame and driving wheels	48.1
[48.100] Tracks	48.2
[48.110] Front suspension	48.3
[48.114] Rear suspension	48.4
[48.134] Track tension units	48.5
[48.138] Track rollers	48.6
Electrical systems	55
[55.100] Harnesses and connectors	55.1
[55.201] Engine starting system	55.2
[55.301] Alternator	55.3
[55.302] Battery	55.4
[55.640] Electronic modules	55.5
[55.404] External lighting	55.6
[55.408] Warning indicators, alarms, and instruments	55.7
[55.DTC] FAULT CODES	55.8
Platform, cab, bodywork, and decals	90
[90.150] Cab	90.1

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