

REPLACEMENT PARTS GUIDE

W650 COMBINE (102000 – 114999)



CAB

RECIRCULATION AIR FILTER

[L214634](#)

Clean and Replace as required

FRESH AIR FILTER

[RE284091](#)

Clean or replace every 50 hours and as required



ENGINE

MAIN ENGINE GEARCASE FILTER (PRODRIVE™ TRANSMISSION)

[AH128449](#)

Change after first 100 hours.



FUEL PRECLEANER FILTER

[R502778](#)



PREMIUM FUEL PRECLEANER FILTER

[N378886](#)



Drain every 50 hours or weekly

DIESEL EXHAUST FILTER

[DZ100304](#)

Change every 4500 hours or Diagnostic Trouble Code (DTC) generated



FINAL TIER 4 PRIMARY FUEL FILTER

[RE539465](#)



SECONDARY FUEL FILTER

[DZ112918](#)



Change as require or when Diagnostic Trouble Code (DTC) is generated

FINAL TIER 2 PRIMARY FUEL FILTER

[RE522878](#)



PRIMARY AND FINAL FUEL FILTER

[AT526918](#)



Change as require or when Diagnostic Trouble Code (DTC) is generated.

DIESEL EXSHAUST FLUID FILTER

[DZ114640](#)



Change every three year or as required.



ENGINE

TIER 4 PRIMARY AIR FILTER

[HXE11090](#)

SECONDARY AIR FILTER

[HXE11091](#)

Change as require or when Diagnostic Trouble Code (DTC) is generated.



OIL FILTER

[RE509672](#)

(TIER 4)

[RE504836](#)

(TIER 2)

Change after every 250 hours or every year.



MAIN ENGINE GEARCASE FILTER

[CE19990](#)

Change after every 400 hours or every year



DIESEL PARTICULATE FILTER

[DZ100484](#)

Check Every 4500 hours or Diagnostic Trouble Code (DTC) is generated..



LONG FILTER PRIMARY AIR FILTER

[AH164062](#)

SECONDARY AIR FILTER

[AH164063](#)

Change as require or when Diagnostic Trouble Code (DTC) is generated.



SHORT FILTER PRIMARY FUEL FILTER

[AH148880](#)

SECONDARY FUEL FILTER

[RE63932](#)

Change as require or when Diagnostic Trouble Code (DTC) is generated..



FUEL FILTER

[RE541922](#)

Change as require or when Diagnostic Trouble Code (DTC) is generated



OIL RESERVOIR FILTER W/ FAN DRIVE

[AXE43821](#)

W/O FAN DRIVE

[AXE43820](#)

Change after every 400 hours or ever year.



CAPACITIES

W650 Combine (102000 – 114999)

CAPACITIES (Approximate):

Fuel Tank:

..... 800 L (210 gal)

Grain Tank

..... 9000 L (2378 gal)

Cooling System with Heater: (Cool-Gard II)-(Tier 2 / Stage II)

..... 40 L (10.56 gal)

Cooling System with Heater: (Cool-Gard II)-(Tier 4 / Stage V)

..... 45 L (11.88 gal)

Engine Crankcase with Filter (Plus-50™ II) (Tier 2 / Stage II)

..... 32 L (8.45 gal)

(Tier 4 / Stage V)

..... 29 L (7.6 gal)

Transmission (3-Speed Mechanical Shift and Push Button Shift) – (GL-5)

..... 9.6 L (2.53 gal)

Transmission (Prodrive™)-(GI-5)

..... 13 L (3.43 gal)

Final Drive (GL-5)

..... 7 L (1.85 gal)

Engine Gearcase with Transfer (3-Speed Mechanical Shift and Push Button Shift Machines) – (Hy-Gard™)

..... 16 L (4.22 gal)

Engine Gearcase with Transfer (ProDrive™ Machines)–(Hy-Gard™)

..... 20 L (5.25 gal)

Hydraulic System Reservoir (Hy-Gard™)

..... 45 L (11.88 gal)

Feeder house reverser gear case (ISO VG 460 Fully Synthetic)

..... 2 L (0.5 gal)

Countershaft drive gear case (GL-5)

..... 1.2 L (0.32 gal)

Loading Auger Gearcase (GL-5)

..... 3.8 L (0.8 gal)

Diesel Exhaust Fluid (DEF) tank

..... 32 L (8.45 gal)

[RETURN TO FILTER OVERVIEW ENGINE GEARCASE WITH TRANSFER](#)

REPLACEMENT PARTS GUIDE

W650 COMBINE

THRESHING

MY11-22

[AZ58905](#) - RASP BARS

Paired by weight with deep heat treatment for excellent threshing, good drum balancing and long lifetime.

MY11-22

[AXE53048](#) - UNIVERSAL CONCAVE

MY16-18

[AXE68166](#) - HIGH DIVERSITY
UNIVERSAL CONCAVE

[AXE53100](#) - SMALL GRAIN CONCAVE

MY16-18

[AXE68169](#) - HIGH DIVERSITY SMALL
GRAIN CONCAVE

Exactly welded for easy adjustment and perfect threshing.

MY19-22

[AXE59411](#) - HIGH-VERSATILITY CONCAVE

[AXE59379](#) - CONCAVE INSERT SMALL
GRAIN

[AXE59409](#) - CONCAVE INSERT SMALL
GRAIN

[BXE10909](#) - ROUND BAR CONCAVE
INSERT KIT

High versatility with easy-to-exchange inserts.



STRAW CHOPPER

PREMIUM KNIVES

Induction hardened to resist wear and tear at the punched hole and the cutting edge.



MY11-15

[Z103205](#) - PREMIUM CHOPPER SERRATED
KNIFE



[Z103376](#) - PREMIUM CHOPPER SMOOTH
KNIFE



MY11-22

[Z105500](#) - PREMIUM CORN SERRATED
KNIFE



MY11-15

[Z75874](#) - PREMIUM CHOPPER
STATIONARY KNIFE

STANDARD KNIVES

Induction hardened to resist wear and tear at the punched hole and the cutting edge.



MY11-15

[Z77601](#) - STANDARD CHOPPER
SERRATED KNIFE



MY11-22

[Z53454](#) - STANDARD CHOPPER SMOOTH
KNIFE



MY11-15

[Z42176](#) - STANDARD CHOPPER CORN
KNIFE



[HXE13024](#) - STANDARD CHOPPER
STATIONARY KNIFE SMOOTH



MY16-22

[HXE13023](#) - STANDARD CHOPPER
STATIONARY KNIFE SERRATED

REPLACEMENT PARTS GUIDE

W650 COMBINE

FEEDERHOUSE

OUTER CHAIN

Made for smooth running, resisting load spikes and minimal elongation.



MY11-15

[AZ63336](#)



[AZ102573](#) (HEAVY DUTY)



MY16-22

[AXE41939](#)

INNER CHAIN

Made for smooth running, resisting load spikes and minimal elongation.



MY11-15

[AZ63337](#)



[AZ102574](#) (HEAVY DUTY)



MY16-22

[AXE41940](#)



GRAIN HANDLING

MY11-22

[AZ101808](#) - CLEAN GRAIN ELEVATOR CHAIN

Made for smooth running, resisting load spikes and minimal elongation.



STRAW WALKER

MY11-15

[AZ45586](#) - BEARING

Original John Deere bearings don't warp, open, crack or break, nor will they seize on the shaft.

