FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES
6010 Series Tractors - 6110, 6110L, 6210, 6210L, 6310, 6310L, 6310S, 6410, 6410L, 6410S, 6510L, 6510S, 6405 and 6605

CAB
KIT ACTIVATED CARBON FILTER
(6110 - 6410, 6310S - 6510S) - AL158985
Never clean, only for first installation.

ACTIVATED CARBON FILTER
(6110 - 6410, 6310S - 6510S)
L156235 - left hand side,
L156236 - right hand side
Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

CAB
RECYCLATION AIR FILTER ELEMENT
(6110 - 6410, 6310S - 6510S) - AL71259 (2)
Clean as required. Replace after every 1500 hours, or 2 years, or with Engine Primary Air Filter, whichever occurs first.

HYDRAULICS
(without JD IVT)
HYDRAULIC OIL FILTER
(6110 - 6410, 6110L - 6510L, 6310S - 6510S) - AL156625
With 25 cm³ resp. 1.53 inch³ hydraulic pump
HYDRAULIC OIL FILTER
(6110 – 6410, 6110L - 6510L, 6310S - 6510S) - RE34958
With 41 cm³ resp. 2.50 inch³ hydraulic pump
Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.

ENGINE
FINAL FUEL FILTER - RE62419
(length = 109 mm)
PRIMARY FUEL FILTER - RE509208
Replace after every 500 hours.

ENGINE
SAFETY ELEMENT AIR FILTER
(6110 - 6410, 6110L - 6510L, 6310S - 6510S, 6405) - AL78224;
(6605) - AL78870
Never Clean. Replace at every third change of Primary Air Filter, or after 1500 hours, whichever occurs first.

ENGINE
MAIN CARTRIDGE AIR FILTER
(6110 - 6410, 6110L - 6510L, 6310S - 6510S, 6405) - AL78223;
(6605) - AL78869
Clean up to 5 times. Replace after every 1500 hours or 2 years, whichever occurs first.

ENGINE
OIL FILTER - RE59754
Replace after first 100 hours, then after first 500 hours and every 500 hours thereafter or annually, whichever occurs first.
The extended 500 hour interval is only allowed if using Plus-50™ II oil, JD OEM Oil Filter and diesel fuel with sulfur content less than 15mg/kg (15 ppm).
Change Oil and Filter after every 250 hours, if conditions are not met.
(Click here for capacity)

TRANSMISSION
(without JD IVT)
OIL FILTER - AL156625
length = 158 mm/6.22 inch
Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Hydraulic Oil Filter as well.
(Click here for capacity)

FRONT PTO
OIL FILTER FRONT PTO
(6110 - 6410, 6310S - 6510S) - L114404
Replace after every 750 hours.
(Click here for capacity)

November 2018. Subject to change without notice.

CAPACITIES
6010 Series Tractors - 6110, 6110L, 6210, 6210L, 6310, 6310L, 6310S, 6410, 6410L, 6410S, 6510L, 6510S, 6405 and 6605

CAPACITIES (Approximate):

Fuel Tank:
--------------------------------------------------------------- 116 L (30.6 gal)
--------------------------------------------------------------- 165 L (43.6 gal)
--------------------------------------------------------------- 185 L (48.9 gal)

Cooling System:
Cool-Gard™
With Cab ...................................................... 13.5 L (3.6 gal)
Without Cab .................................................. 11 L (2.9 gal)

Transmission and Hydraulic System:
Hy-Gard™
SyncroPlus™ .................................................. 52 L (13.7 gal)
PowrReverser™ .............................................. 52 L (13.7 gal)
PowrQuad™ .................................................... 49 L (12.9 gal)
Extra with Creeper ........................................... 1 L (0.3 gal)
Extra with Front Wheel Drive ......................... 3 L (0.8 gal)
Extra with TLS™ Axle ................................. 3 L (0.8 gal)

Crankcase:
Plus-50™
--------------------------------------------------------------- 12 L (3.2 gal)

Front Wheel Drive:
Hy-Gard™
Without TLS™ ............................................... 5 L (1.3 gal)
With TLS™ .................................................... 6 L (1.6 gal)
Narrow Axle .................................................. 3.6 L (1 gal)
Final Drive Housings ......................................... 0.8 L (0.2 gal)

Front PTO:
Hy-Gard™
---------------------------------------------------------------------------------- 3.5 L (0.9 gal)

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