FILTER OVERVIEW WITH SERVICE INTERVALS AND CAPACITIES

6R Series Utility Tractors – 6105R, 6115R and 6125R

ENGINE
SECONDARY AIR FILTER AL215054
Replace at every fourth change of Primary Air Filter, or after 4500 hours or 5 years, whichever occurs first.

ENGINE
PRIMARY AIR FILTER AL215055
Replace after every 1500 hours or 2 years, whichever occurs first.

ENGINE
OPEN CRANKCASE VENTILATION (OCV) FILTER
(4045 IT4/FT4 ENGINE) DZ105796
(6068 IT4/FT4 ENGINE) DZ105100
Replace after every 1500 hours or 2 years, whichever occurs first.

ENGINE
OIL FILTER RE504836
Replace after first 100 hours, then after every 500 hours 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)

CAB
FRESH AIR FILTER AL220527
Replace after every 1500 hours, or 2 years, or as required, or with Engine Primary Air Filter, whichever occurs first.

CAB
(Activated Carbon Kit) AL208648
Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.
(Interval may vary according to operating conditions.)

CAB
RECIRCULATION AIR FILTER (QTY 2)
W/ AC L214634
RECIRCULATION AIR FILTER (QTY 2)
W/O AC L205372
Replace after every 1500 hours, or 2 years, or as required, or with Engine Primary Air Filter, whichever occurs first.
(Activated Carbon Kit) AL208648
Never clean. Replace after every 500 hours or 1 year or with Engine Primary Air Filter, whichever occurs first.

HYDRAULIC
OIL FILTER AL169573
Replace after first 100 hours, then after first 750 hours and every 750 hours thereafter. Change Transmission Oil Filter as well.
(Click here for capacity)

ENGINE
DIESEL PARTICULATE FILTER (DPF) RE551147
Replace within 250 hours after exhaust filter and warning light indicators are alerted on display.

TRANSMISSION
OIL FILTER
(AutoPowr/IVT) AL206482
(Direct Drive W/O IVT) AL221066
(PowrQuad W/O IVT) AL221066
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 DE30500
Replace after every 500 hours.

ENGINE
PRIMARY FUEL FILTER RE546336
FINAL FUEL FILTER RE544394
Replace after every 500 hours.

November 2018. Subject to change without notice.
CAPACITIES (Approximate):

**Fuel Tank:**
Standard .......................................................... 220 L (58 gal)
Optional .......................................................... 265 L (70 gal)

**Cooling System:**
Cool-Gard™ II
Engine cooling and cab heating ....................... 28.2 L (7.5 gal)

**Crankcase:**
Plus-50™ II ............................................................. 16 L (4.2 gal)

**Transmission/Hydraulics:**
Hy-Gard™
PowrQuad™ PLUS transmission .......................... 53 L (14 gal)
AutoQuad™ PLUS transmission .......................... 53 L (14 gal)
IVT™ transmission ........................................... 60 L (15.9 gal)
Extra with creeper ............................................. 1 L (0.3 gal)
Extra with additional oil reservoir .................... 17 L (4.5 gal)
Front PTO ............................................................. 2.6 L (0.69 gal)

**Front-wheel drive:**
Hy-Gard™
Axle housing .................................................. 8.2 L (2.2 gal)
Final drives (without brake) ......................... 1.7 L (0.4 gal)
Final drives (with brake) ......................... 2.6 L (0.7 gal)

**Air-conditioning system:**
R134a refrigerant ............................................ 1225 - 1275 gr (2.70 - 2.81 lb)

**Oil volume (PAG oil)** ........................................ 220 ml (7.44 fl oz)

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