

REPLACEMENT PARTS GUIDE

6 Series - 6425 Tractor (Mexico Edition)

ENGINE



PRIMARY FUEL FILTER

[RE515335](#)



SECONDARY FUEL FILTER

[RE62419](#)

Replace after every 250 hours.
Replace as required.

PRIMARY AIR FILTER

[AL172780](#)

SECONDARY AIR FILTER

[AL150288](#)

Replace after every 1500 hours or 2 years (whichever comes first) or after 5 cleanings of the primary element. change as required.

OIL FILTER

[RE504836](#)

Change after first 100 hours then after every 250 hours. (when using John Deere PLUS-50™ Engine Oil service time is after 500 hours.)



TRANSMISSION



OIL FILTER

[AL221066](#)

Replace after first 100 hours then after 500 hours or annually.

HYDRAULIC



OIL FILTER

[AL169573](#)

Replace after first 100 hours then after 500 hours or annually.

CAPACITIES

6 Series - 6425 Tractor (Mexico Edition)

CAPACITIES (Approximate):

Fuel Tank:

..... 185 L (49 gal)

Cooling System:

Cool-Gard™ II

..... 20 L (5.2 gal)

Crankcase with Filter:

Plus-50™ II

..... 12 L (3.1 gal)

Transmission/Hydraulics:

Hy-Gard™

SyncroPlus Transmission 58 L (15.3 gal)

Extra for Creeper Transmission 1 L (0.3 gal)

Additional for MFWD 3 L (0.8 gal)

Mechanical Front Wheel Drive (MFWD) Axle Housing:

Hy-Gard™

AS-350 5 L (1.3 gal)

733 Series 6.5 L (1.7 gal)

Mechanical Front Wheel Drive (MFWD) Final Drive Housing:

Hy-Gard™

AS-350 0.8 L (0.21 gal)

733 Series 0.6 L (0.16 gal)



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BRAKE DISK

[RE35512](#) (PERMA CLUTCH - II)
[AL111498](#) (TK = 4.9 mm)
[AL160176](#) (MULTIPLE DISK
SELF - LOCK)

CLUTCH DISK



[R96805](#) (PERMA CLUTCH - II)
[R96806](#) (PERMA CLUTCH - II)
[AL161462](#)(REAR PTO
CLUTCH) (Z = 24)
[AL161463](#) (REAR PTO
CLUTCH) (Z=14)
[R95109](#) (REAR PTO CLUTCH)
[R95110](#) (REAR PTO CLUTCH)



BATTERY

[AL75644](#)



FAN BELT DRIVE

[L114489](#)



ALTERNATOR

[AL166645](#) (90 A)
[SE501829](#) (REMAN)



CAB



SEAT

[AP39775](#) (STANDARD)
[SJ12046](#) (DELUXE)

AXLE



TIE ROD

[AL119598](#) (FRONT AXLE)
[AL161363](#) (FWD)
[AL161341](#) (FWD)
[AL166369](#) (FWD)
[AL150098](#) (FOOT THROTTLE)



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