

OPERATING WEIGHT
34,090 kg — 75,169lb

NET HORSEPOWER
264 kW 353 HP @ 1900 rpm

WA500-8



WA500-8 S/N A96001-UP Wheel Loader



Power Train

Engine	6263-C0-0010T4
Engine Head Cover Gaskets	6217-11-8830
Torque Converter Assembly	425-13-41010
Turbo	6508-12-5020
Turbo Mounting Gasket	6261-11-5850
Turbo to DEF Injector Assembly	6520-71-1040
Engine Oil Pump	6263-51-2000
DEF Injector Assembly	6540-71-1110
EGR Valve	6263-41-9100
EGR Oil Pump	6261-51-9101
Engine Oil Cooler	6219-81-7100
EGR Cooler (2)	6252-61-7100
KDPF Assembly	(R)6536-01-0060
Ventilator Element, KCCV Breather	600-331-1900
Alternator	RKD90A01
Fuel Supply Pump	(R)6262-71-1100
Fuel Injector (6)	(R)6262-11-3200
Starter	(R)600-813-9322
AC Compressor	569-07-88122
Alternator Belt	6262-81-6610
Tensioner Assembly	6262-81-6900



Scheduled Maintenance

Service Refill Capacities	
Engine Oil	10 US Gal / 38 ltr
Premium Engine Oil 15W-40	1400115H91
Transmission	17.2 US Gal / 65 ltr
Powertrain Oil TO10	1400502H1
Hydraulic	45.7 US Gal / 173 ltr
Powertrain Oil TO10	1400502H1
Axle (each front and rear)	14.8 US Gal / 56 ltr
AX080 Axle Oil	1400159H1
Cooling System	20.6 US Gal / 78 ltr
SuperCoolant AF-NAC Pre-Mixed	1400165H1
SuperCoolant AF-NAC concentrate	1400162H1
Fuel Tank	100.4 US Gal / 380 ltr
AdBlue/DEF Tank	9.8 US Gal / 37 ltr
*55 US Gal P/N shown for each, other volumes available	

500 Hour	
Engine Oil Filter (2)	600-211-1340
Fuel Pre-Filter	600-319-4800
Transmission Filter (3)	14X-49-61410
1000 Hour	
Fuel Filter	600-319-3841
Transmission Strainer O-ring	07000-75085
Transmission Strainer O-ring	07000-A2100
2000 Hour	
KCCV Filter	600-331-1900
Hydraulic Oil Filter	