

Maintenance Date	Plant	Maintenance Short Description	Maintenance Supplied By	Meter Reading	Cost	Notes
05/31/2025	PR-21 Grader (14702-E)	Complete 500hr service	Harris Heavy Mechanics	7580 km	1,421.44	250hr service completed
01/31/2024	PR-21 Grader (14702-E)	250hr service	Harris heavy Mechanical	7242 km	683.64	Next service due @7500hrs Complete 250hr service. Change engine oil & filters, air & fuel filters. Change RF final drive oil & top up hydraulic oil. 15/1/23 - Remove final drive. Pick up final drive & travel to Spring Hill 29/1/24. Reseal complete final drive & clutch packs. Assemble final drive, load on ute ready to fit. 30/1/23 - Fit final drive. Change out king pin bushes & seals. Fit wheel & test machine.
01/30/2024	PR-21 Grader (14702-E)	Final Drive issues, multiple days	Harris Heavy Mechanics	???	5,181.79	14/12/23 - A/C fan not working. Found not gas in system, suction pipe off the compressor has a leak in it and needs replacing. Ordered parts.
12/14/2023	PR-21 Grader (14702-E)	troubleshoot air conditioner	Westrac	7239 km		18/12/23 - Removed seat then floor and gained access to fan. Installed floor and then seat. 7000hr service completed next service due @7250hrs
11/16/2023	PR-21 Grader (14702-E)	7000hr service	Harris heavy mechanical	7061hrs		
10/05/2023	PR-21 Grader (14702-E)	Adjust lift and blade tilt cylinder clearances by installing new cups and the balls and re-shimming.	Westrac	6879 km		
10/04/2023	PR-21 Grader (14702-E)	Re-shim top blade wear strips, replace circle wear pads, adjust circle pinion to spec	Westrac	6879 km		
09/05/2023	PR-21 Grader (14702-E)	Adjust circle assembly, clean and inspect shims and wear strips. Leaking L/H hub, tightened 2 hoses.	Westrac	6879 km		
04/04/2022	PR-21 Grader (14702-E)	Service	Westrac	6603 km		Changed engine oil and filter x2 fuel filters outer air filter, fan belt, x10 bulbs next service due 6750 hrs
12/20/2021	PR-21 Grader (14702-E)	repairs	WESTRAC	6380 km		CHANGED LEAKING HYDRALIC HOSE ON FRONT OF MACHINE.
10/20/2021	PR-21 Grader (14702-E)	westrac		6278 km		CHANGED ENGINE OIL & FILTER FUEL FILTER & OUTER AIR FILTER NEXT SERVICE DUE 6500 HOURS
12/23/2020	PR-21 Grader (14702-E)	Maintenance		6160 km		Changed iner and outer air filter
11/13/2020	PR-21 Grader (14702-E)	Defect repair oil leak	Nick McDonald	6078 km		Rectify oil leaking from transmission fill tube Note - belly plate to be removed for cleaning
11/13/2020	PR-21 Grader (14702-E)	Defect repairs	Ryan Auto electrical	6078 km		Replaced faulty main isolator due to battery leakage Repaired front Lhs drive tyre
09/05/2020	PR-21 Grader (14702-E)	Defect repair	Nick McDonald	6022 km		Note: Retension wheel nuts after first hour of operation