Sage Creek
Oilfield Services
Integrity Respect Excellence

2023 Komatsu 71PX
SN#70885

Date	Purchase Price	Maintenance Item	Hours	Description
April 10 2025		Initial once over		Seat switch is picky, seems to have a shudder, stumps are smashed right up, blade needs reset, it must have lived in the rocks.
May 21 2025		Cab Mounts - Bearings		Investigate can mounts Repair several bearings not taking grease for 6 way blade
June 11 2025		Bearing Repair		Disassemble left angle cylinder rod end bearing, clean out grease groves and passages and assemble
June 12 2025		Cab mount replacement		Cab mounts installed under SMS warranty
June 29 2025		Track pad replacement	3915	Track pads and associated hardware replaced, parts provided by SMS warranty
June 30 2025		PM#2 plus	3915	Engine oil, final drive oil, transmission oil, hydraulic oil, oil filter, fuel filters, hydraulic tank breather, transmission filter, primary air filter, secondary air filter, cabin air filter SMS Inv.#PSI/71557468
July 17 2025		Codes	3949	Codes up for DEF injector overheat, usually shut down hot. One went away. Went through dash tried what I could. Would call dealer just to make sure it's okay. Only an LO1 code, maybe go away on its own. Did a manual reburn and it all worked fine, soot level level is 0.
October 24 2025		Rail Replacement	3942	Shawn Sommer removed both track assemblies, shipped to SMS for rail replacement
October 27 2025		Rail/Sprocket Replacement	3942	SMS equipment installed new rail segments
October 27 2025		Rail/Sprocket Replacement	3942	Reinstall tracks, new sprockets
November 24 2025		PM#1	4475	SMS equipment completed service
January 4 2025		Aftertreatment fault	4476	Warm up unit and start, diagnose aftertreatment fault codes and preform parked regen
January 12 2026		Aftertreatment fault		Blow out air filter, diagnose aftertreatment codes, preform master reset and parked regen
January 26 2026		Ripper hose		Replace ripper hose
February 20 2026		DEF Injector Code		Investigate DEF injector code, warm up unit, preform master reset and attempt to clear codes, attempt injector pressure test, force unit in to regen and monitor
February 23 2026		DEF Injector Replacement		Replace DEF injector and test
March 13 2026		Hydrostatic Solenoid		Replace RH hydrostatic motor solenoid
March 18 2026		Cutting Edge	4954	Echange corner bits/cutting edge/associated hardware
March 23 2026		PM#2 plus	4996	SMS equipment completed service
August 6 2026		Door glass		Replace left door glass
August 10 2026		Blade parameters		Neutral adjusted on lever, blade no longer creeps up on its own
September 17 2026		DEF level sensor	5400	Replaced DEF level sensor, L03 code cleared, 1 jug low coolant
October 15 2026		PM#1/Misc. Repair	5500	Preformed PM#1, replaced DEF door latch, bottom roller hardware, track guide, DEF level sensor, back up alarm
October 20 2026		Rollers/Track Guide	5500	Extracted sheared bottom roller bolts, installed 3 new bottom roller with associated hardware (2 LH, 1 RH)