

Equipment Maintenance Summary

Komatsu D65 c/w Ripper D-2

Generated: September 18, 2025 10:40 AM

Timeframe: 06/01/2014 ➔ 09/18/2025
Scope: Both Maintenance and Repair

Description	Start	End	Hours/KM	Type	Rule	Created
Machine was serviced	05/09/2014 12:00 AM	05/09/2014 12:00 AM	576/-	Maintenance		08/01/2014 7:58 PM
Changed Engine Oil & Filter, Air Filter, Fuel Filter Outer, Cab Air Filter Mechanic = Terry	06/24/2015 12:00 AM	06/24/2015 12:00 AM	3,660/-	Maintenance	DOZER	07/02/2015 3:41 PM
Changed Engine Oil & Filter, Air Filter, Fuel Filter Outer, Cab Air Filter Mechanic = Terry	06/24/2015 12:00 AM	06/24/2015 12:00 AM	3,660/-	Maintenance	DOZER	07/02/2015 3:41 PM
Changed Engine Oil & Filter, Air Filter, Fuel Filter Outer, Cab Air Filter Mechanic = Terry	06/24/2015 12:00 AM	06/24/2015 12:00 AM	3,660/-	Maintenance	DOZER	07/02/2015 3:41 PM
Tighten AC Belt Mechanic = Terry	06/24/2015 12:00 AM	06/24/2015 12:00 AM	3,660/-	Repair		07/02/2015 3:51 PM
Free up pin on ripper so grease flows through it - Change outer air filter - Clean out dust bowls - Rewire power to ESBAR - Code F54 = Not getting fuel, Plumbed a new line into diesel tank to ESBAR Pump - Check Lights, Heater, Wipers, Fire Extinguisher, Batteries (Cleaned Connections), Drive Oil, Transmission Oil, Hydraulic Oil = OK - Clean Cab Filters - Tighten Tracks - Cut ring off trunion knuckles to remove blade for machining Mechanic = Terry Shawn Terry	10/08/2015 12:00 AM	10/08/2015 12:00 AM	3,799/-	Repair		01/06/2016 8:11 AM

Checking and Advise on Blade Pin and Bushing Wear Davis Machine WO Attached - Line Bore V Frame - Supply Pins & Bushings - Build Up and Machine Bore Holes and Supply Bushings for 2 Blade Pins and Support Arms - Make Up 55mm Pin	11/04/2015 12:00 AM	11/04/2015 12:00 AM	3,925/-	Repair		03/03/2016 9:19 AM
				Repair Request Blade Checking and Advise on Blade Pin and Bushing Wear September 18, 2015 10:18 AM by Chris Bildfell		
Replace Transmission Oil Filter, Hydraulic Tank Filter - Check Planitaries = OK - Grease - Wash Out Belly Pan - Replace Batteries - Install new 2 way radio Mechanic = Steve	02/24/2016 12:00 AM	02/24/2016 12:00 AM	3,842/-	Repair		03/07/2016 4:01 PM
Repair Pin Holding Ripper Shank Mechanic = Steven	04/06/2016 12:00 AM	04/06/2016 12:00 AM	3,842/-	Repair		04/07/2016 10:59 AM
Changed Engine Oil & Filter, Check Air Filter = OK, No Fuel Filter, Changed O-Ring on Water Separator Drain Cock Mechanic = Joe	06/02/2016 12:00 AM	06/02/2016 12:00 AM	4,034/-	Maintenance	DOZER	06/03/2016 8:18 AM
Change Fuel Filter, Water Separator, Drive Train Oil, Final Drive Oil, Corrosion resistor filter, Hydraulic Breather, Hydraulic oil and filter, Cab Air Filter, Air Filter - Clean power train strainer, pump strainer, dust catchers - Check nitrogen pressure in accumulator for control circuit, Grease, Check vibration damper - Install new isolation switch - Remove couple shims on lift cylinder knuckles Mechanic = Steve & Joe	08/11/2016 12:00 AM	08/11/2016 12:00 AM	4,246/-	Maintenance		08/17/2016 1:22 PM
Changed O-Ring on filter housing head	09/13/2016 12:00 AM	09/13/2016 12:00 AM	1,726/-	Repair		09/20/2016 9:14 PM
Changed O-Ring on hydraulic filter cap Mechanic = Joe & Terry	09/13/2016 12:00 AM	09/13/2016 12:00 AM	4,250/-	Repair		09/20/2016 9:20 PM

Front light not working - Repaired Mechanic = Steven & Terry	02/16/2017 12:00 AM	02/16/2017 12:00 AM	4,373/-	Repair		02/28/2017 11:02 AM
<div>Repair Request</div> <div>Light burnt out</div> <div>Front light not working</div> <div>December 20, 2016 8:16 AM by Chris Bildfell</div>						
Grease - Check Lights & Fluids - Replace Fire Extinguisher - Wash Out Belly Pan Mechanic = Steven & Terry	02/16/2017 12:00 AM	02/16/2017 12:00 AM	4,373/-	Repair		02/28/2017 11:06 AM
Change Engine Oil & Filter (5W40), Air Filter, Fuel Filter Mechanic = Steven & Terry	02/16/2017 12:00 AM	02/16/2017 12:00 AM	4,373/-	Maintenance	DOZER	02/28/2017 11:07 AM
Change Engine Oil & Filter (5W40), Air Filter, Fuel Filter Mechanic = Steven & Terry	02/16/2017 12:00 AM	02/16/2017 12:00 AM	4,373/-	Maintenance	DOZER	02/28/2017 11:07 AM
we had the dozer running for a couple hours today. we shut it off to fuel it and when we pulled it away from the truck it stalled and we noticed the water seperater was frozen. joe was going to look at it when he came to replace the blade on the long reach bucket. could we get a few extra bottles of fuel conditioner sent out with joe? Changed Fuel Fllter and Water Seperator Mechanic = Joe	03/01/2017 12:00 AM	03/01/2017 12:00 AM	4,873/-	Repair		03/05/2017 9:09 PM
<div>Repair Request</div> <div>fuel filter is froze up</div> <div>we had the dozer running for a couple hours today. we shut it off to fuel it and when we pulled it away from the truck it stalled and we noticed the water seperater was frozen. joe was going to look at it when he came to replace the blade on the long reach bucket. could we get a few extra bottles of fuel conditioner sent out with joe?</div> <div>February 27, 2017 5:01 PM by Jeff Schemenauer</div>						
Check Fluids, Lights, Wipers, Heater, Seat Belt, Fire Ext., ESBAR, Change Ripper Teeth, Replace Missing 2-Way Ariel - Grease - Check Batteries = OK -Drain Water from Fuel Tank Mechanic = Terry	09/20/2017 12:00 AM	09/20/2017 12:00 AM	4,592/-	Repair		09/25/2017 9:14 PM

Moved GPS to inside the cab, the unit is located up behind the head rest in behind the headliner. The wires run to the small fuse box on the right side of the headliner. Constant and switch power are soldered into the fuse taps. Mechanic = Shawn	04/09/2018 12:00 AM	04/09/2018 12:00 AM	4,699/-	Repair		04/09/2018 1:11 PM
				Repair Request Reinstall GPS Reinstall GPS with Fuse Taps and Soldered Connections April 5, 2018 1:06 PM by Chris Bildfell		
Replace 2 Center Cutting Edges and Both End Bits Mechanic = Terry	04/11/2018 12:00 AM	04/11/2018 12:00 AM	4,699/-	Repair		04/11/2018 3:22 PM
Change Engine Oil & Filter (28L 10W40 PetroCan Synthetic), Air Filter, Fuel Filter, Transmission Oil (48L T04-10) Clean Trans Screen, Planetaries (24L each T04-30) Mechanic = Steven	06/01/2018 12:00 AM	06/01/2018 12:00 AM	4,860/-	Maintenance	DOZER	07/26/2018 1:10 PM
Change Engine Oil & Filter (28L 10W40 PetroCan Synthetic), Air Filter, Fuel Filter - Grease Mechanic = Terry & Jace	10/19/2018 12:00 AM	10/19/2018 12:00 AM	5,362/-	Maintenance	DOZER	10/22/2018 1:51 PM
Tighten Tracks - Replace Alt/Water Pump Belt - Check Fluids = OK Mechanic = Terry & Jace	10/19/2018 12:00 AM	10/19/2018 12:00 AM	5,362/-	Repair		10/22/2018 1:53 PM
Holes in Blade from pushing rock trucks - Dinky repaired holes by welding Mechanic = Dinky Welding	12/17/2018 12:00 AM	12/17/2018 12:00 AM	5,595/-	Repair		01/07/2019 1:51 PM
Replace Outer Engine Air Cleaner - Replaced Cab Air Filter Mechanic = Shawn	12/17/2018 12:00 AM	12/17/2018 12:00 AM	5,595/-	Maintenance		01/07/2019 1:58 PM
Replace Serpentine Belt, Cleaned Splines - Repair hose and clamp by fuel filter housing - Drain water and debris from bottom of fuel tank - Repair coolant reservoir and reinstall, top up coolant - Replaced Fire Ext., - Replaced fuse for 2 way radio - Tighten bolt on catch side of seat belt - JB Weld Air Cleaner Bowl - Repair cab grab handle - Add 4L Hydraulic Oil - Repaired Work Lights - Replaced Work Lights with LED Mechanic = Shawn	12/17/2018 12:00 AM	12/17/2018 12:00 AM	5,595/-	Repair		01/07/2019 2:55 PM

Turbo Shaft Snapped, Replaced Turbo - Replace Exhaust Manifold Gaskets - Remove Charge Cooler and Wash Out, Reinstall Mechanic = Mickenzie	08/28/2019 12:00 AM	08/28/2019 12:00 AM	5,764/-	Repair		09/06/2019 11:13 AM
Replace Engine Air Filters Mechanic = Mickenzie	08/28/2019 12:00 AM	08/28/2019 12:00 AM	5,764/-	Maintenance		09/06/2019 11:14 AM
Replaced 2 - 4D Batteries Mechanic = Mickenzie	10/28/2019 12:00 AM	10/28/2019 12:00 AM	5,827/-	Repair		11/17/2019 9:45 PM
Install New ESBAR Heater and Mounting Bracket Mechanic = Mickenzie	10/16/2019 12:00 AM	10/16/2019 12:00 AM	5,817/-	Repair		11/17/2019 10:28 PM
Re-Seal LHS Final Drive - Repair Wire Connector on ESBAR - Grease - Check Fire Ext - Replaced Ignition = Broken Key - Drain Water From Fuel Tank - Replaced Roller on Undercarriage on Warranty x 6 - Weld Drive Segment Protectors back on After Changing Rollers - Replaced Mechanical Hub Seal on LHS Hub and put new Oil In (22L PetroCan T04-30) Replaced Cutting Edge & Corners - Charge Batteries and Test = OK -	01/30/2020 12:00 AM	01/30/2020 12:00 AM	5,869/-	Repair		02/14/2020 11:20 AM
Change Engine Oil & Filter (28L 10W40 PetroCan Duron UHP Synthetic), Air Filter, Clean Dust Bowls, Cab Air Filter, Fuel Filter, Hydraulic Oil Filter and Breather, Transmission and Damper Oil (48L PetroCan T04-30) Clean Trans Screen, Planetaries (24L each PetroCan T04-30), Mechanic = Jace Shawn & Terry	01/30/2020 12:00 AM	01/30/2020 12:00 AM	5,869/-	Maintenance	DOZER	02/14/2020 3:38 PM
Replaced Undercarriage supplied by Korpan Tractor April 17, 2019	06/07/2019 12:00 AM	06/07/2019 12:00 AM	5,400/-	Repair		03/20/2020 1:43 PM
Replace Retaining Bolt on Tilt Cylinder Pin - Replace Fire Ext - Replace Batteries - Top Up Coolant - Check Lights, Seat Belt, Beacon, Fluids - Grease Mechanic = Blake	08/04/2020 12:00 AM	08/04/2020 12:00 AM	5,968/-	Repair		08/18/2020 1:27 PM
Engine Code, Check all Fluid Levels, Topped up Coolant, Codes Went Away Mechanic = Jace	11/02/2020 12:00 AM	11/02/2020 12:00 AM	5,991/-	Repair		11/19/2020 11:17 AM

Top Up 2L of Hydraulic Oil and 12L of Transmission Fluid Mechanic = Tanner	05/21/2021 12:00 AM	05/21/2021 12:00 AM	6,212/-	Repair		05/26/2021 11:49 AM
Change engine oil and filter Change outer air filter	N/A	N/A	6,306/-	Maintenance	DOZER	06/16/2021 7:11 AM
Replace seat Replace drive joystick controller(left side) Steve and Tanner	N/A	N/A	6,306/-	Repair		06/16/2021 7:14 AM
- Replace both batteries (4D-1250) - Re-wire 2 way radio ends - tanner	N/A	N/A	6,675/-	Repair		11/08/2021 10:59 AM
- change engine oil and filter - change outer air filter - change fuel filter and fuel/h2o separator - change transmission oil and clean both strainers - change final drive oils - Replace cab air filters - replaced power train filter - Cleaned out window tracks so they actually open and close - Reversed fan to clean out radiator and then washed it - Replaced front and rear wipers - Tanner	09/09/2022 12:00 AM	09/09/2022 12:00 AM	7,059/-	Maintenance		09/09/2022 7:59 AM
- Install beacon - Installed decals (pinch point, DB level, reflective unit numbers) - Added spill kit to cab - Added first aid kit to cab - Drilled out filter housing primer screw, retapped the hole, and installed a plug. - Replaced GPS antenna cord and re-routed so its not going through the window - Installed new 20lb fire extinguisher - Tanner	09/09/2022 12:00 AM	N/A	7,059/-	Repair		09/09/2022 8:03 AM
Changed batteries Carter, Evan	N/A	N/A	7,308/-	Repair		03/09/2023 2:34 PM
Adjusted track sag to 1" Tanner/romeo	N/A	N/A	7,378/-	Repair		06/13/2023 8:18 AM
Replaced fuel control dial. Check wiring for gps, found broken wire and blown fuse but brain box still doesn't power up. Brandt will come diagnose it further. Romeo/Tanner	N/A	N/A	7,420/-	Repair		06/15/2023 3:13 PM

Changed engine oil, replaced engine oil filter, fuel filters, air filters, cab filters and transmission filter. Checked over machine and readjusted tracks. Romeo/Tanner	08/08/2023 12:00 AM	08/01/2023 12:00 AM	7,582/-	Maintenance	DOZER	08/01/2023 10:50 PM
Confirmed overheate complain. Cleaned external part of radiator. Run machine to operating temp and engine still overheats. When radiator cap is opened during overheate condition, rad is not pressurized, signs that thermostat is stuck closed. Drained coolant and replaced thermostat. Run machine to operating temp and checked for overheate - all normal Romeo/Tanner	N/A	N/A	7,582/-	Repair		08/01/2023 10:56 PM
Replaced hydraulic hose for angle blade. Romeo tanner	N/A	N/A	7,730/-	Repair		09/07/2023 2:19 PM
Washer Nozzles not Spraying, washer tank is empty of fluid, topped up tank and checked washer nozzle operation - all normal (Carter)	10/19/2023 12:00 AM	N/A	-/-	Repair		10/19/2023 4:35 PM
				Repair Request Washer Nozzles Washer Nozzles not Spraying, washer tank is empty of fluid, topped up tank and checked washer nozzle operation - all normal (Carter) October 10, 2023 10:06 AM by Chris Bildfell		
Washer Nozzles not Spraying, washer tank is empty of fluid, topped up tank and checked washer nozzle operation - all normal (Carter)	10/19/2023 12:00 AM	N/A	-/-	Repair		10/19/2023 4:35 PM
				Repair Request Washer Nozzles Washer Nozzles not Spraying, washer tank is empty of fluid, topped up tank and checked washer nozzle operation - all normal (Carter) October 10, 2023 10:06 AM by Chris Bildfell		

Hydraulic Leaks - Had to Add Hydraulic Oil to Top Up Leak is Under Cab and will be addressed in the winter, narrowed down on the hydraulic leak, mixed dye on hydraulic oil. found leak to be coming from HSS line on the control valve side, resealed all hydraulic hoses to control valve and HSS line still leaking, rechecked and found old hose flange has a crack. Replaced HSS hose between control valve to HSS motor and hydraulic leak was rectified. Romeo/Carter	10/17/2023 12:00 AM	N/A	7,915/-	Repair		10/19/2023 4:42 PM
				Repair Request		
				Hydraulic - ongoing		
				Hydraulic Leaks - Had to Add Hydraulic Oil to Top Up Leak is Under Cab and will be addressed in the winter, narrowed down on the hydraulic leak, found it to be coming from HSS line on the control valve side, resealed all hydraulic hoses to control valve and HSS line still leaking, rechecked and found old hose flange has a crack. Replaced HSS hose between control valve to HSS motor and hydraulic leak was rectified. Romeo/Carter		
				September 28, 2023 9:54 AM by Chris Bildfell		
Removed operators seat and greased brake pedal linkage under seat. Checked brake pedal operation - not seized now. Romeo/Carter	10/25/2023 12:00 AM	10/25/2023 12:00 AM	7,915/-	Repair		10/31/2023 1:57 PM
Changed engine oil and filter changed fuel filters Changed transmission oil and filter changed hydraulic oil and filter Changed cab filters Changed outer and inner air filters Changed final drive oil in both sides Changed coolant filter Carter	N/A	N/A	7,917/-	Maintenance	DOZER	11/06/2023 7:36 AM
SMS - Travel and replace Fan Motor	08/26/2024 12:00 AM	08/26/2024 12:00 AM	8,239/-	Repair		08/26/2024 1:02 PM
SMS - Replace Fan Pump EPC	09/09/2024 12:00 AM	09/09/2024 12:00 AM	8,281/-	Repair		09/10/2024 2:19 PM
Changed engine oil and oil filter, changed fuel filters, changed air filters, changed cab filters. Clarence	09/25/2024 12:00 AM	09/25/2024 12:00 AM	8,323/-	Maintenance		09/27/2024 4:14 PM
Replaced cutting edges and end bits. Romeo/Clarence	11/07/2024 12:00 AM	N/A	8,446/-	Repair		11/07/2024 2:58 PM

1. Readjust track tension 2. Replaced top left cab work light replace 3. Espar F50 code took apart replaced fuel mesh 4. Wiper blades replace (x2) replaced left front and rear 5. Replaced top air precleaners 6. Replaced alternator 7. Cleaned battery terminals 8. Replaced engine air filters 9. Replaced ESPAR Y plastic pipe connector to steel 10. Replaced washer tank 11. Plugged air seat in 12. Hyd tank suction hose sweat tightened both clamps 13. Removed TOPCON external harness, mark and keep in cover all 14. Checked and top up all levels Mechanic Erik	02/25/2025 12:00 AM	02/28/2025 12:00 AM	8,450/-	Repair		02/28/2025 1:43 PM
				Repair Request		
				Winter Repairs		
				1. Readjust track tension 2. Top left cab work light replace 3. Espar F50 code, too many start attempts, reset espar 4. Wiper blades replace (x2) 5. Top air precleaners 6. Replace alternator 7. Clean battery terminals 8. Replace engine air 9. Replace ESPAR Y plastic pipe connector to steel 10. Replace washer tank 11. Air seat not working 12. Hyd tank suction hose sweat 13. Remove TOPCON external harness, mark and keep in cover all 14. Check and top up all levels February 25, 2025 1:21 PM by Romeo Pecson		
Weld in new wear plate onto idler Rylan	N/A	05/01/2025 12:00 AM	8,452/-	Repair		05/01/2025 7:23 AM
Replaced rad cap Changed 2 way radio Mechanic Tanner, Erik	05/22/2025 12:00 AM	05/22/2025 12:00 AM	8,504/-	Repair		05/23/2025 9:51 AM
Replaced and rewired two way radio. New mic and new antenna. Replaced seat.	N/A	N/A	8,595/-	Repair		06/17/2025 9:40 AM
Change Engine Oil & Filters (28L 10W40 PetroCan Synthetic), Air Filters, Fuel Filters, Transmission Oil (48L T04+all season) Clean Trans Screen, final drive(24L each T04+all season) Clarence/Erik	08/28/2025 12:00 AM	08/28/2025 12:00 AM	8,754/-	Maintenance	DOZER	08/29/2025 10:31 PM