

# Service Sheet

**STOCK NO: D523 VEHICLE: 2019 Komatsu HM300-5 Artic Dump Truck**

SERIAL NO: Purchase Hours: 7607

DATE	DESCRIPTION
12/11/2021	Purchase copy of operators manual
12/11/2021	Lukeash Transport - pick up truck from Sydney & deliver to yard
12/11/2021	GM Risk Assessment - risk assessment
21/02/2022	Maxiparts - UHF radio
21/02/2022	Labour-Graeme - clean inside cab
21/02/2022	Labour-Paul - check over @ 7610 hrs as per checklist
	top up coolant - 2 litres
	repair washers & fill with water
	check grease tank
	check lights
	remove wiring at rear of body
	fitted new UHF radio
21/02/2022	Labour-Ben- odd jobs, apply stickers, check mirrors, ad blue & fuel
23/02/2022	Associated Cold Tread - supply & fit new tyre pos 6
9/03/2022	Labour-Stan- drill hole in battery box
10/03/2022	Associated COld Tread - supply & fit new tyre pos 3 - rotate pos 2 to pos 6 - pos 6 - pos 2
10/03/2022	Labour-Stan- remove belly plates & clean out rocks
10/03/2022	Labour- Graeme - wash
23/03/2022	Labour-Ben- install wheel nut indicators
27/06/2022	McHugh Paints - yellow enamel, thinners & discs
21/09/2022	Patt Trak - work completed
25/09/2022	Chris Reilly - blast, prime & top coat chassis, wheels, tipper, belly, under front guards
3/10/2022	Patt Trak - work completed from 19/9/22 to 29/9/22
	paint and sand panels
	complete bonnet and cab repairs
	fabrication
	paint and panels
	cab door repairs
	remove rear wheels for sandblasting and paint then refit
	remove front wheels & handrails -straighten
	fit bonnet panel and align
	manufacture cabin side handrail
	side panel repairs- straighten & weld
	modfiy step & straighten 2 x steps
	make new bracket & bushes
	sand & remove sticker glue
	remove seats, roof liner & panels, complete rust removal & sand
11/10/2022	Bellarine Auto Glass - supply & fit new windscreen glass
11/10/2022	Patt Trak - work completed from 3/10/22 - 7/10/22
	sand and remove rust on cabin roof
	coat with stoneguard wash

	wash out radiator
	fit bonnet & repair grille
	repairs & paint cabin door
	panel sand and paint
	body headboard - cut down bolts
	sand and seal seal gaps
	assemble RH front side panels - ad blue, fuel cap, e stop etc & paint
	paint cabin roof & repair grille
	repairing and painting panels
17/10/2022	Patt Trak - work completed from 10/10/22 - 21/10/22
	paint and panels
	prepare exhaust covers for paint
	install large exhaust cover
	assemble bonner, fire suppression and grill
	install small exhaust covers
	remove broken bolts
	sand small covers & plates - paint
	install rear headboard
	install front lighting cover
	panel beat exhaust covers
	hook up wiring
	fit rear cabin guard
	fit muffler covers, clean bolts
	install all recently painted covers
	repair cabin plastic panels with fibreglass and paint battery box lid
	paint, panel & assembly for 3 days
24/10/2022	Patt Trak - straighten handrails, cut and reweld - align battery box panels - fit cab door and assemble
25/10/2022	Patt Trak - painting
27/10/2022	Patt Trak - straighten & weld handrail - prime
31/10/2022	Patt Trak - fit handrails - reinstall seat, door card, strut, mirror brackets and mirrors
2/11/2022	Patt Trak - install small sear and door rails - interior seat repairs - assembly - paint panel
3/11/2022	Patt Trak - repair cameras - straighten body ladder - start checklist - paint panels
4/11/2022	Patt Trak - clean bolts - paint panels - clean cabin- oil change
7/11/2022	Patt Trak - paint panels & clean
8/11/2022	Patt Trak - <b>complete 500 hour service @ 7648.9 hrs as per checklist</b> - replace engine oil & filters - 40 litres - replace fuel filter - replace air filter - replace cab air cleaner - check a/c - min 11 deg max 37 deg - check tyre pressures - all 80 PSI - check park brake - 1550 RPM service auto greaser - repair horn - repair washers - interior repairs
9/11/2022	Patt Trak - clean cab - check radio - paint body touch ups - check breathers
10/11/2022	Patt Trak- DPF problems - changeover sensors - change filters
11/11/2022	Patt Trak - finish service
14/11/2022	Patt Trak - remove cooler cover for polishing - tape up masked areas ready for painting

15/11/2022	Patt Trak - polish cooler cover - straighten end brackets - reinstall muffler covers
16/11/2022	Patt Trak- repaint covers around rams and body pivots - refit DPF covers etc
17/11/2022	Patt Trak - continue checklist - clean cabin- touch up painting -jack up cab - start removing drive shaft under cabin
18/11/2022	Patt Trak - remove drive shaft - clean up drive shaft on uni mounts
	Patt Trak - all above dates - apprentice assisting
2/11/2022	Komatsu - switch, gas spring
8/11/2022	Komatsu - button
8/11/2022	Komatsu - caps and screws
14/11/2022	GM Risk Assessment - risk assessment
17/11/2022	Komatsu - spider assembly
17/11/2022	Komatsu - travel to site - found machine was in lock low idle - unlocked machine and carried out regen for service - all codes cleared
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23/11/2022	Patt Trak - clean uni surfaces on truck - final check over - remove 2nd seatbelt
24/11/2011	Patt Trak - install new unis onto drive shaft - reinstall drive shaft under cabin - grease unis - refit cross member - lower cabin down
30/11/2022	Patt Trak - install GPS tracker & window hammer - carry out final inspection
2/12/2022	Enzed - sockets etc
2/12/2022	Labour-Paul - replace grease pump filling nipple with standard size grease LHS and RHS front drive shaft - clean hydraulic oil and look at pump above drive shaft
3/12/2022	Enzed - hose assembly made to order
3/12/2022	Signs on the move - design, print and apply stickers
10/01/2022	Labour-Scotty - wash and check over for hire
13/01/2023	Patt Trak - replace motor on water pump and outlet hose
6/02/2023	Patt Trak - carry out checklist @ 7979 hrs as per checklist
	check air con - 4 deg
	replace LH parker globe
	replace top head light globe
	adjusted window washer
	lift cab to inspect and grease upper universal
7/02/2023	JAS - light globes
7/02/2023	Labour-Craig - wash exterior and detail interior
21/03/2023	Komatsu- vbelt single
21/03/2023	Patt Trak - carry out checklist @
28/04/2023	Patt Trak - check out damage to battery box
4/05/2023	Patt Trak - straighten & temp repairs on bottom step to gain access to cabin

11/05/2023	Patt Trak - remove battery box, panels, handrail etc - remove cross members
12/05/2023	Patt Trak- battery box repairs, cross member straighten, top walkway mount repairs and straighten
15/05/2023	Patt Trak - battery box repair, cutting heating, straightening & welding
24/05/2023	Patt Trak- battery box repairs
5/06/2023	Patt Trak - assemble battery box and panels
<b>6/06/2023</b>	<b>Patt Trak - complete 1000 hour service @ as per checklist</b>
	straighten hand rail - weld and paint
	make and fit new step rubbers
	polish other panel
	repair headlights
	realign bonnet and guide plates and repair catch
	check over and clean cabin
	wash truck and polish panels to match faded ones
	M&R Oil - oil as required for service
	Komatsu - filters as required
15/06/2023	Patt Trak - travel to site and repair hydraulic leak
19/07/2023	Labour-Daniel- greased, replaced fire extinguisher bag & redated
19/07/2023	Maxiparts - fire extinguisher bag
27/07/2023	Patt Trak - complete check over @ 8275 hrs as per checklist
	top up coolant - 2 litres
	top up hydraulic oil - 5 litres
	seat belt dated Dec 21
	Check air con min 6 deg & max 30 deg
	check park brake - 1600 RPM
	pumped up all tyres to 65 PSI
	replaced A/C belt
	replaced front window wiper