

Off Highway Trucks Inspection Report

Inspection Date: 9/5/2025

MACHINE DETAILS										
Manufacturer:KO	Model:HD785-7	S/N:KMTHD023C26007166								
Year:2007	Eng S/N:N/A	Trans S/N:N/A								
SMU/Hrs:45611	Hours Date:7/25/2025									
Last Schedule:	Last CTS:	Last PM:9/25/2025								
Date Oil Sample Sent to Lab:7/25/2025	Oil Sample:Attached									
Recommendations:										
OFF HIGHWAY TRUCK CONFIGURATION										
Machine rebuild: No	Rebuild type: Work Ready	Machine rebuild hours:								
Air Conditioner: Yes	Body Liner: Yes	Heated Bed: Yes								
Tail Gate: No	Side Boards: No	Auto Traction Cont: No								
Retarder: No	Fast Fuel: Yes	Hi Speed Oil Change: No								
Engine Tier Rating: TIER 2	Tire Size: 27.00R49	Product Link: No								
Anti-Theft System: No	Comments:	Bed Configuration: END DUMP								
ECM Download: NA	Articulated Truck: No	Non Articulated Truck: Yes								
Product Link: Inquire for options on										
GENERAL APPEARANCE										
CODE	REMARKS									
Radiator Grill & Shroud	Good									
Engine Enclosure	Good									
Hood / Stack	Good									
Fenders	Good									
Fuel Tank	Good									
Crankcase Guard	Good									
Battery Box	Good									
Main Frame Welds	Good									
Diff Supports	Good									
Bumper	Good									
Counterweight	Good									
Pre-Cleaner Bowl	Good									
Cab	Good									
Steps / Ladder	Good									
Grab Irons	Good									
Paint	Good	Repainted in July 2025								
Engine Doors	Good									
Sheet Metal	Good									
Car Body	Good									
SOS Taken	Yes	Attached								
Cleaning Required	No	Truck is clean								
Notes	Complete and operational.									
										
										
SAFETY ITEMS										
CODE	REMARKS									
Safety Decals In Place	Yes									
Safety Decals Legible	Yes									
Articulation Safety Bar & Pins	Good									
Horn	Good									
Parking Brake	Good									
ROPS	Yes									
Notes	Complete and operational.									
										
GAUGES, OPERATOR STATION, CONSOLE										
CODE	REMARKS									

Off Highway Trucks Inspection Report

Dash Console	Good	
Hour Meter	Good	
Gauges	Good	
Switches	Good	
Wipers	Good	
Air Conditioner	Good	A/C is cooling properly with air directors replaced as needed.
Heater	Good	
Interior Lights	Good	
Seat Cushions / Arm Rests	Good	Operators seat and suspension replaced with new OEM
Floor Boards	Good	
EMS Panel / Warnings	Good	
Doors	Good	
Door Latches	Good	
Glass / Mirrors	Good	Damaged glass replaced. New mirrors stored in the cab.
Bed Control	Good	
Seat Belt	Good	Operators seat belts replaced with new OEM
Parts Book	No	
Safety Manual	No	
O&MM	No	
Back-up Alarm	Yes	
ROPS Cert Plate	Yes	
Notes	Complete and operational.	



ENGINE

	CODE	REMARKS
Oil Leaks	No	
Blow By	No	
Knocking	No	
Compression In Radiator	No	
Water In Oil	No	
Fluid Levels OK?	Yes	
EPA Decal	No	
Anti-freeze Color	Red	
Oil Pressure (H/L/W)	Normal	
Smoke (B/D/L/W)	Normal	
Operating Condition	Good	
Turbocharger / Blower	Good	
Fuel Injection System	Good	
Governor	Good	
Engine Supports	Good	
Air Cleaners	Good	
Exhaust / Muffler	Good	
Belts / Pulleys	Good	
Engine Brake	Good	
Oil Filter Condition (Cut)	Good	
Notes	Complete and operational.	



COOLING SYSTEM

	CODE	REMARKS
Radiator	Good	
Coolers	Good	
Hoses	Good	
Water Pump	Good	
Fan	Good	
Fan Drive	Good	
Leaks	No	
Notes	Complete and operational.	

Off Highway Trucks Inspection Report



ELECTRICAL, STARTING AND CHARGING SYSTEM

CODE	REMARKS
Batteries / Cables	Good
Starter	Good
Alternator	Good
Wiring	Good
Pre-Heater	Good
Lighting	Good
Ether Aid	No
Block Heater	No
Notes	Complete and operational.



TRANSMISSION

CODE	REMARKS
Transmission - Type	PS
Case	Good
Controls	Good
Seals	Good
Torque Converter	Good
Universal Joints	Good
Temp / Pressure Gauges	Good
Lines / Fittings	Good
Transmission - Forward Shifts	Good
Transmission - Reverse Shifts	Good
Pump	Good
Cooler	Good
Drive Shaft	Good
Retarder	Good
Oil Filter Condition	Good
(Cut)	No
Operating Condition	Good
Transmission - Noisy	No
Leaks	No
Notes	Complete and operational.



STEERING

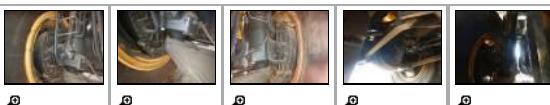
CODE	REMARKS
Front Axle	Good
Steering Linkage	Good
Steering Gear Box	Not Applicable
Tie Rods / Rod Ends	Good
Steering Valves / Pumps	Good
Steering Cylinder	Good
Steering Tank	Steering cylinders reconditioned June 2025
Pivot Pins & Bushings	Good
Articulation Pins & Bushings	Not Applicable
Suspension Cylinders	Good
Notes	Complete and operational.
Torsion Rods	Good
Trunnions	Good



BRAKES

Off Highway Trucks Inspection Report

CODE	REMARKS
Type (Pedal / Lever)	Pedal
Type (Wet, Dry)	Wet
Drums / Rotors	
Control Valve	Good
Pump	Good
Lines	Good
Master Cylinder	Good
Compressor	Not Applicable
Brake Linkage	Good
Accumulators	Good
Parking Brake	Good
Brakes Holding In What Gear	All
Notes	Complete and operational with normal wear for the age and hours.



FINAL DRIVES

CODE	REMARKS
Wheel Lugs & Rims	Good
Rear Final Drives	Good
Rear Axle	Good
Differential	Good
Torsion Rods	Good
Trunnion / Wishbone	Good
Leaks	No
Notes	Complete and operational.



HYDRAULICS

CODE	REMARKS
Suspension Cylinders	Good
Operating Condition	Good
Tank	Good
Lift Cylinders	Good
Hose Lines	Good
Pumps & Valves	Good
Control Linkage	Good
Filter Condition (Cut)	Good
Leaks	No
Notes	Complete and operational.



TRUCK BODY

CODE	REMARKS
Bed Liner	Good
	Rear liner worn at rear edge, operational.
Sides & Side Boards	Good
Ribs & Stringers	Good
Hinge Pins & Brackets	Good
Overhang	Good
Bottom	Good
Pads	Good
Safety Pins	Good
Tailgate	Not Applicable
Rock Knockers / Mud Flaps	Good
Heated Body	Yes
Notes	Complete and operational.

Off Highway Trucks Inspection Report



TIRES

	MAKE S/N	TREAD DEPTH 1/32"	% LIFE LEFT	RECAPPED	TREAD CUT/CHUNKS	SIDE CUTS SECTIONS
Right Front	Maxam MS412 47021SF12304	83.00	100.00	No	No	No
Right Center		0.00	0.00			
Right Rear Outer	Maxam MS412 44117SE10824	83.00	100.00	No	No	No
Right Rear Inside	Maxam MS412 44137SE20829	83.00	100.00	No	No	No
Left Rear Outer	Maxam MS412 44127SE20827	83.00	100.00	No	No	No
Left Rear Inside	Maxam MS412 44137SE30828	83.00	100.00	No	No	No
Left Center		0.00	0.00			
Left Front	Maxam MS412 47031SF22307	83.00	100.00	No	No	No
Tire Size	27.00R49 E-4					
Average Life Left	100					
Spare	No					
Notes	ALL TIRES ARE IN NEW CONDITION					
Tires Needed						

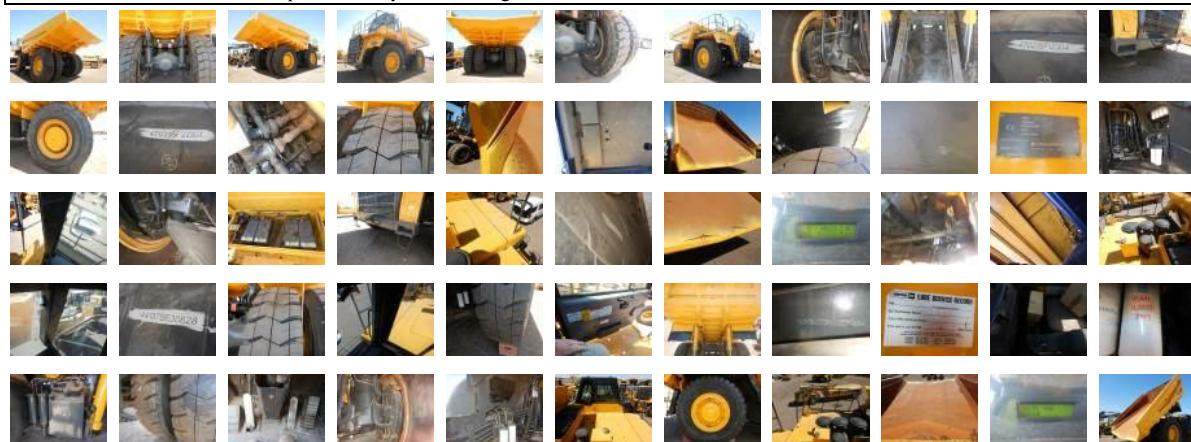


SERVICE

CODE	REMARKS
Service Needed	Current with PM4 service. All fluids and filters changed

GENERAL REPAIRS AND REMARKS

Repairs Needed: A/C repairs completed and function properly.
 General comments: All fluids and filters changed PM4 All engine exhaust leaks repaired. Tires in new and unused condition. Batteries recently serviced and operational.
 The truck was repainted in July 2025 and in good condition.



Off Highway Trucks Inspection Report

