



Komatsu 50 Pt Inspection Form

REQUIRED INFORMATION	
Customer Name	<u>Ritchie Bros</u>
Cust. Phone or Email	
Distributor Name	<u>SMS</u> 4+2
Technician Name	<u>Chase</u>
Model	<u>C10-34 D71PXI-24</u>
Serial	<u>90714</u>
SMR	<u>9,605</u>
Date	<u>Oct 16th, 2025</u>

PM	
500	☐
1000	☐
1500	☐
2000	☐
Other	☒

TAKE OIL SAMPLES OF ALL COMPARTMENTS	
Inspection Items	
SAFETY AND GENERAL WALK AROUND	
Ensure no one is under or around machine	
1	GRAB BARS AND STEPS (LOOSE/MISSING)
2	SHEET METAL (DAMAGED/LOOSE)
3	GLASS AND MIRRORS (MISSING/BROKEN/LOOSE)
4	FENDER/ BUMPERS (DAMAGED/LOOSE)
5	FRAME, CAR BODY, ROPS, MOUNTING BOLTS (MISSING/LOOSE/DAMAGED)
6	WORK EQUIPMENT
7	A) BOOM, ARM, PUSH ARMS (CRACKING/DAMAGED/BENT)
	B) GET CONDITION (WORN, MISSING)
	C) CYLINDERS (LEAKING, DAMAGED)
	ANY OTHER EXTERIOR BREAKAGE/DAMAGE
PRE START-UP	
8	ENGINE OIL LEVEL
9	TRANSMISSION/ PT OIL LEVEL
10	HYDRAULIC OIL LEVEL
11	FINAL DRIVE/ DIFFERENTIAL OIL LEVELS
12	SWING MACHINERY OIL LEVEL
13	COOLANT LEVEL
CAB INTERIOR	
14	MONITOR PANEL SCREEN (SCRATCHED/BROKEN)
15	RECORD ERROR CODES FROM MONITOR PANEL
	- Komtrax CAN Error
	- Navigation Operation Error
16	REAR CAMERA FUNCTIONALITY
17	CAB LIGHTS, BULBS, FUSES, AND SWITCHES (FUNCTION/MISSING)
18	SEAT OPERATION AND SAFETY BELT
19	FIRE EXTINGUISHER (AVAILABLE/PROPER CHARGE)
20	WIPER FUNCTION AND BLADE CONDITION
21	WINDOWS: LATCHES (MISSING/FUNCTION) and GLASS
22	DOORS: LATCHES, STRIKERS, HOLD-BACKS (MISSING/FUNCTION)
23	AC/HEATER OPERATION AND LOUVERS (BROKEN/MISSING/FUNCTION)
24	HORN AND BACK UP ALARM (FUNCTION)

START MACHINE			
	Good	Fair	Poor
LEVER CONTROL ACTION AND ACCUMULATOR (FUNCTION)	☐	☐	☒
RIPPER OR WORK EQUIPMENT (FUNCTION, DAMAGED)	☐	☒	☐
BOOM (FUNCTION, DAMAGED)	☒	☐	☐
ARM (FUNCTION, DAMAGED)	☒	☐	☐
BUCKET (FUNCTION, DAMAGED)	☒	☐	☐
LIFT (FUNCTION, DAMAGED)	☒	☐	☐
TILT (FUNCTION, DAMAGED)	☐	☒	☐
DUMP (FUNCTION, DAMAGED)	☒	☐	☐
26 PARKING BRAKE (FUNCTION)	☒	☐	☐
27 BRAKE ACCUMULATOR/PEDAL OPERATION (FUNCTION)	☒	☐	☐
28 HEAD LAMPS (FUNCTION, MISSING, BROKEN)	☒	☐	☐
UNDERCARRIAGE/TIRES (GENERAL)			
29 IDLER AND TRACK ASSEMBLY (ADJUST/LEAKS/WORN/LOOSE)	☐	☐	☒
30 ROLLERS & ROLLER GUARDS (LEAKS/WORN/MISSING/DAMAGED)	☐	☐	☒
31 SPROCKETS (WORN/DAMAGED)	☐	☐	☒
32 TIRE CONDITION (WORN/DAMAGED)	☒	☐	☐
UNDERCARRIAGE MEASUREMENTS (AVERAGE % WORN)*			
		Left	Right
33 BUSHINGS		☒	☒
34 LINKS		☒	☒
35 TRACK SHOES		☒	☒
POWER TRAIN			
	Good	Fair	Poor
HOSES (LEAKING/WORN/DAMAGED)	☒	☐	☐
35			
BELTS (NOISY/WORN/MISSING)	☒	☐	☐
36			
37 ENGINE (LEAKS)	☒	☐	☐
38 KVGT (TURBO) (LEAKS/SMOKING)	☒	☐	☐
39 DOSER PIPING (LEAKS/DAMAGED)	☒	☐	☐
40 EGR ASSEMBLY (LEAKS/CONNECTED)	☒	☐	☐
41 DPF ASSEMBLY AND HEAT SHIELDING (DAMAGED/FUNCTIONING)	☒	☐	☐
SCR SYSTEM & AdBlue/DEF TANK (LEAKS)	☒	☐	☐
42 TRANSMISSION, TRANSMISSION COOLER, AND T/C (LEAKS)	☒	☐	☐
44 FINAL DRIVES OR DIFFERENTIALS (LEAKS)	☒	☐	☐
45 HYDRAULIC COOLER FINS (BENT/DAMAGED/LEAKING)	☒	☐	☐
46 RADIATOR FINS AND RADIATOR CAP (BENT/DAMAGED/LEAKING)	☒	☐	☐
47 FAN MOTOR AND FAN BLADE (LEAKS/DAMAGED)	☒	☐	☐
48 BATTERY ELECTROLYTE LEVEL	☒	☐	☐
49 FUEL TANK CAP (MISSING/LEAKING)	☒	☐	☐
50 AIR FILTER (PLUGGED/MISSING)	☒	☐	☐

* UNDERCARRIAGE MEASUREMENTS TO BE TAKEN USING QUICK MEASUREMENT TOOL 799-A30-3000

Comments	
• Leaking Pith Cylinders	• Cracked RH Track Frame
• Worn & Cracked shoes	• Missing RH Ripper Shank
• Worn Bushings	• Missing F/E Pin
• Worn Sprockets	• Dirty Coolant Site glass
• Worn Carrier Rollers	• Dirty Under Belly
	• Broken Head Post
	• Missing Heated Seat switch
	• Very sloppy RH J/S
	• Missing Break out hammer holder
	• Worn out Tilt Cyl. bear
	• Broken R Hext. Latch
	• Weak A/C
	• Error Codes (Listed above)