

Service and Inspection – Trailer/Dolly

ACCIDENT PREVENTION

- Cleaned machine prior to commencement of service?
- Parked brake engaged
- Attach out of service tag
- Is restricted operations tag required?
- Relieved all residual pressures in air and hydraulic systems?

Asset number/ Registration	Make / Model	Service Type/ Work order #	Date	Current kilometres
ST075 ITX0519	HOWARD PORTER	MINOR 18926	10/2/26	346254KM
Chassis Number			Compliance plate fitted?	
6LNHP25WAW0HIP0047			Yes: <input checked="" type="checkbox"/> No: <input type="checkbox"/> Year: 2022	

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Mechanical Service:				
Item	Mechanical Checks	Comment	Yes	No
Axle Groups				
1	Inspect wheel nuts		/	/
2	Inspect all fasteners		/	/
3	Inspect brakes and adjust as required		/	/
4	Inspect airline for leaks and security along the chassis		/	/
5	Lubricate all present grease points		/	/
6	Inspect wheel bearings and adjust if required	REPLACE		/
Air Suspension				
7	Inspect all fasteners		/	/
8	Inspect U-Bolts		/	/
9	Inspect shock absorbers for leaks and bush wear		/	/
10	Inspect ride height control valve for leaks and correct adjustment		/	/
11	Inspect pivot bolts, bushes and hangers for		/	/
12	Inspect airbags for leaks or damage		/	/
Mechanical Suspension				
13	Inspect all fasteners		/	/
14	Inspect U-Bolts		/	/
15	Lubricate all present grease points		/	/
16	Inspect torque rod and rocker box bushes		/	/
17	Inspect spring packs		/	/
5th Wheel and ball race				
18	Inspect all fasteners and springs		/	/
19	Inspect operation and wear of slide block, safety catch and jaws		/	/
20	Lubricate all present grease points and inspect grease lines		/	/
21	Inspect welds to bridge, bridge support and feet to base plate		/	/
22	Inspect and measure jaw wear. Refer to OEM procedure.		/	/
King Pin				
23	Inspect all fasteners		/	/
24	Inspect and measure king pin wear. Refer to OEM procedure		/	/
25	Inspect the condition of the skid plate		/	/

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Landing legs			
26	Inspect all fasteners		✓
27	Lubricate all present grease points		✓
28	Inspect handle is in good condition and moving freely		✓
Electrical			
29	Inspect clearance lights, park lights, indicators and brake lights for correct operation		✓
30	Inspect wiring for damage and security		✓
31	Inspect trailer plug for damage		✓
32	Inspect beacon for damage and security if fitted		✓
Chassis			
33	Inspect chassis rails for cracks and damage		✓
34	Inspect condition of rims and tyres		✓
35	Inspect A-Frame for cracks and damage		✓
36	Inspect ring feder for cracks, damage and is functioning correctly		✓
37	Inspect ring feder tow hitch/eye for cracks, damage and bushing is intact		✓
Side tipper trailer			
38	Inspect all hydraulic cylinders for leaks and damage		✓
39	Inspect hydraulic cylinder mounting clevises for security and cracking		✓
40	Inspect hydraulic hoses and hard piping for leaks and security		✓
41	Inspect hydraulic couplings for secure connection between each trailer and Prime Mover, free from damage and leaks		✓
42	Inspect dump body pivot points for wear		✓
43	Inspect dump body lid, is free from damage and is moving freely – If applicable		✓
44	Inspect dump body tarps, are free from damage, pullies and belts are moving freely – If applicable		✓
Float and drop deck trailer			
45	Inspect loading ramp cylinders for leaks, damage and correct operation		
46	Inspect deck spreader cylinders for leaks, damage and correct operation		
47	Inspect power pack for leaks, damage and correct operation.		
48	Service engine on power pack. Replace engine oil and filters		

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49	Inspect power pack electrical motor for damage and correct operation – If applicable			
50	Inspect batteries for damage and security			
51	Inspect solar panels and regulator for damage and security – If applicable			
52	Inspect hydraulic valve block for leaks, damage and correct operation			
53	Inspect hydraulic hoses for leaks, damage and security			

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- 5th Wheel maintenance
- IMBS-Mechanical Suspension
- Kingpin Maintenance
- Ball-race
- Ring Feder Maintenance
- Brake Drum Wear

Tradesman/Mechanic:	BAYLEY SARVIS
Qualification/Experience:	MRT
<p>I certify that I have inspected this vehicle and to the best of my knowledge and abilities, declare that it is in a roadworthy condition at the time of inspection. <input type="checkbox"/></p> <p><input checked="" type="checkbox"/> This vehicle has been deemed unroadworthy and has been tagged out until deemed roadworthy again.</p>	
Signature:	
Date of completion:	11/02/20

Once service has been completed. Supervisor or Leading hand are to review service sheet, have the service sheet uploaded to the work order and close out work order and reset PM schedule.

Supervisor/ Leading hand			
Sign:		Date:	11-2-20