

Off-Highway Truck TA1

TA1

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Inspectienummer	19890145	Klanten email	niels.van.dommelen@po n-cat.com
Serienummer	TNM00348	Werkorder	SCA044156
Maken	CATERPILLAR	Voltooid op	12-11-2024 13:10:13
Model	777G	Inspecteur	Geert Vosters
Uitrusting familie	OFF-HIGHWAY TRUCK	PDF gegenereerd op	12-11-2024
SMU	21547 Uren	Plaats	15 Dennenbos, Veldhoven, Brabant
coördinaten	28.4127082824707, 51.4141534709737, 5.37545120887708		
Technician			

General Info & Comments

● **General info/Comments** NORMAL

Prepare Machine Inspection

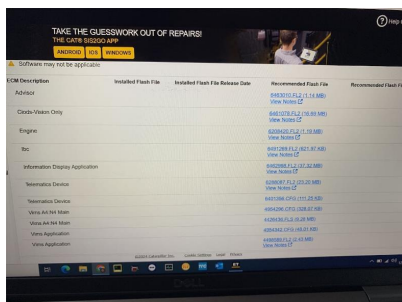
● **1.1 Check with customer for operator complaints** NORMAL

● **1.2 Perform machine inspection preparation** NORMAL

● **1.3 Download Product Status Report (ET Download)** NORMAL

● **1.4 Is the machine software including Product Link & VIMS Config files current with what is published in SIS?** NO

Comments: Software niet up to date. Zie psr.



● **1.5 Check Product Link** N/A

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- 1.6 Observe engine exhaust colors NORMAL

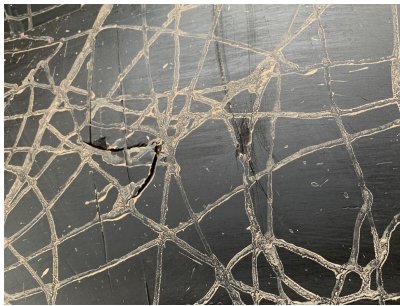
 - 1.7 Listen for unusual noises NORMAL

 - 1.8 Lockout / Tagout Machine YES
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Lower-Level Inspection

- 2.1 Tires and Rims MONITOR

Comments: Buitenwang band rechtsvoor beschadigd



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- 2.2 Front Wheels and Brakes NORMAL

 - 2.3 Rear Final Drives, Brakes and Wheel Spindles NORMAL

 - 2.4 Differential Housing NORMAL

 - 2.5 Drive Shaft NORMAL

 - 2.6 Transmission and Transfer Gears MONITOR

Comments: Lekkage bij niveau glas



●	2.7 Rear Axle Housing Support	NORMAL
●	2.8 Hoist Control Valve	NORMAL
●	2.9 Rear Engine/Torque Converter Mounts	NORMAL
●	2.10 Brake Accumulator	NORMAL
●	2.11 Oil Coolers and Lines	NORMAL
●	2.12 Steering Cylinders and Steering Linkage	NORMAL
●	2.13 Engine Damper, Front Engine Trunnion Mounts	NORMAL
●	2.14 Secondary Steering/Brake Release Pump	NORMAL
●	2.15 Engine Oil Pan	NORMAL
●	2.16 Machine Frame (OHT)	NORMAL

Middle-Level Inspection

●	3.1 Mud Flaps	NORMAL
●	3.2 Front Suspension Cylinders	NORMAL
●	3.3 Fuel Lines, Fuel Pump and Fuel Filter Base	NORMAL

● **3.4 Exhaust Manifold**

MONITOR

Comments: Plaat gemonteerd aan binnenzijde. Eindeel uitlaatdemper ontbreekt



● **3.5 Turbocharger**

NORMAL

● **3.6 Brake Hydraulic Lines and Components**

NORMAL

● **3.7 Steering Valves**

NORMAL

● **3.8 Hydraulic Tank**

NORMAL

● **3.9 Fuel Tank**

NORMAL

● **3.10 Rear Suspension Cylinder**

NORMAL

● **3.11 Ground Level Electrical Components**

NORMAL

● **3.12 Work Lights**

MONITOR

Comments: Werklamp linker+rechterzijde bordes defect.
Linkerknipperlicht achter defect.
Knipperlichten voor werken niet



● 3.13 Radiator, Aftercooler, Oil Cooler & Condenser NORMAL

● 3.14 Cylinder Head and Valve Cover NORMAL

● 3.15 JW Water Pump NORMAL

Upper-Level Inspection

● 4.1 Steps and Handrails NORMAL

● 4.2 Hood and Platform NORMAL

● 4.3 Precleaner and Air Cleaner NORMAL

● 4.4 Pulleys, Belts, Compressor Clutch and Alternator NORMAL

● 4.5 Cooling Fan, Fan Guard and Shroud NORMAL

● 4.6 Steering Tank NORMAL

●	4.7 Cab Exterior	NORMAL
●	4.8 Cab Interior	NORMAL
●	4.9 Cab Mounts	NORMAL
●	4.10 Upper and Lower Radiator Lines, Air Inlet Lines and Aftercooler Lines	NORMAL
●	4.11 Radiator Cap	NORMAL
●	4.12 Hydraulic Pump Compartment	NORMAL
●	4.13 Auto-Lube Pump, Tank and Injectors	NORMAL
●	4.14 Rear Brake Lines and Components	NORMAL

Implement/Attachment Inspection

●	5.1 Hoist Cylinder	NORMAL
●	5.2 Truck Frame	MONITOR

Comments: Diverse scheuren en beschadigingen laadbak





Site Conditions

●	6.1 Ambient Temperature in Engine Room	<i>NORMAL</i>
6.1.1 (90° to 115°F or 0° to -20°F) - ACTION: Above 46°C or Below -29°C (Above 115° or Below -20°F)		
●	6.2 Altitude	<i>NORMAL</i>
●	6.3 Haul Road Grade	<i>N/A</i>
●	6.4 Haul Road Condition	<i>N/A</i>
●	6.5 Humidity	<i>NORMAL</i>
●	6.6 Air Quality	<i>NORMAL</i>
●	6.7 Underfoot Condition	<i>NORMAL</i>
●	6.8 Machine Utilization	<i>NORMAL</i>

● 6.9 Equipment Role

● 6.10 Working Material

N/A

● 6.11 Maintenance Practices

NORMAL
