



# Inspection Report

Inspection Date: 2018/07/22

## Excavators

### General Information

<b>Maker</b>	KOMATSU		
<b>Model Number</b>	PC40MR-2		
<b>Year</b>	2004		
<b>Hour (h)</b>	4222	<b>Meter</b>	Working
<b>Serial Number</b>	9160		

### Options

- CNP	- Speed changer
- Multilever	
- Blade	
- EPA	

### Upper Structure

		Cylinder		Play
		Oil Leak	Scratch/Rust	
Boom	Left	No	No	Small
	Right	N/A	N/A	
Arm		No	No	Small
Bucket		No	Yes	Small
Bucket Size (mm)	515			

### Note for External Appearance

- The cover around the multi lever is lost
- The right side cover is rusty



### Undercarriage

<b>Shoe Type</b>	Steel	
<b>Swing Circle</b>	No oil leak	
	<b>Left</b>	<b>Right</b>
<b>Shoe Width (mm)</b>	400	400
<b>Idler</b>	OK	NG
<b>Sprocket</b>	OK	OK
<b>Pin Bush</b>	OK	OK
<b>Upper Roller</b>	OK	OK
<b>Track Roller</b>	OK	OK
<b>Shoe Link</b>	OK	OK

### Note for Upper Structure

- The tip of the arm is slightly bent
- The bottom of the bucket has some holes and is slightly deformed
- The upper structure gradually drops by itself



### Note for Undercarriage

- The cover of the left travel motor is rusty
- The cover of the rotation motor is rusty
- The left track frame has some dents



### Engine

<b>Model</b>	4D88E-5XAB	
<b>Serial Number</b>	2631	
<b>Engine Oil Leak</b>	No oil leak	
<b>Engine Oil Gauge</b>	OK	
<b>Radiator</b>	Normal	
<b>Exhaust Color</b>	Normal	
<b>Blow-by</b>	No	
<b>Engine Sound</b>	OK	
<b>Hydraulic Pump</b>	No oil leak	
<b>Water Pump</b>	No water leak	
<b>Oil Cooler</b>	No oil leak	
<b>Motor</b>	Unchecked	
<b>Multi Lever</b>	No oil leak	

### Note for Operating Component

- ROPS canopy
- The stay of the canopy is rusty
- The seat is partly torn



### Note for Engine

The upper part of the engine room is rusty



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