



# Inspection Report

Inspection Date: 2019/07/16

## Excavators

### General Information

<b>Maker</b>	YANMAR		
<b>Model Number</b>	ViO35-5		
<b>Year</b>	2007		
<b>Hour (h)</b>	5056	<b>Meter</b>	Working
<b>Serial Number</b>	51436B		

### Options

- CNP	- Speed changer
- Multilever	
- Blade	- PIPINGS
- EPA	

### Upper Structure

		Cylinder		Play
		Oil Leak	Scratch/Rust	
Boom	Left	No	No	Small
	Right	N/A	N/A	
Arm		No	No	Big
Bucket		No	No	Big
Bucket Size (mm)		620		

### Note for External Appearance

- The body is rusty
- No boom light
- Quick hitch



### Undercarriage

<b>Shoe Type</b>	Rubber	
<b>Swing Circle</b>	Oil oozing	
	<b>Left</b>	<b>Right</b>
<b>Shoe Width (mm)</b>	300	300
<b>Idler</b>	OK	OK
<b>Sprocket</b>	OK	OK
<b>Pin Bush</b>	OK	OK
<b>Upper Roller</b>	OK	OK
<b>Track Roller</b>	NG	OK
<b>Shoe Link</b>	OK	OK

### Note for Upper Structure

- 1 side of the arm has been reinforced
- Severe oil leak from the boom cylinder hose
- Severe oil leak from around the control levers
- The bucket cylinder gradually drops by itself



### Note for Undercarriage



### Engine

<b>Model</b>	3TNV88-Q
<b>Serial Number</b>	68489
<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>	Oil leak
<b>Water Pump</b>	No water leak
<b>Oil Cooler</b>	No oil leak
<b>Motor</b>	Oil oozing
<b>Multi Lever</b>	Oil oozing

### Note for Operating Component

The seat is partly torn



### Note for Engine

Severe oil leak from around the main pump



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