

## CATERPILLAR 352F

### Description

Caterpillar 352F, Engine brand and model Caterpillar C13, 317 kW, CE, Air conditioning, Central lubrication, Backup camera, Backup alarm, Beacon, Width of the pads 600mm, Mono boom, Length of the mono boom 6.55m, Length of the stick 2.50m, New digging bucket with teeth, Width of the bucket 1.75m, Piped for hammer, Burst valve on lift and stick cylinder, Retractable undercarriage, AM/FM Radio, Hours certified by Caterpillar, In very good and very clean condition.



Year	2017
Hours	11746
Weight	51.700 kg
Serial number	CAT0352FCNDC10027
Reference	208865

[Download photos](#)



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New/Excellent



Very good



Good



Fair



Poor



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# INSPECTION REPORT

## FEATURES

Engine brand and model	Caterpillar C13
Engine power in kW	317 kW
CE	✓
Air conditioning	✓
Width of the pads	600mm
Boom	Mono boom
Length of the mono boom	6.55m
Length of the stick	2.50m
Bucket	New digging bucket with teeth
Width of the bucket	1.75m
Piped	Piped for hammer
AM/FM Radio	✓
Hours	Hours certified by Caterpillar
Overall condition	In very good and very clean condition.

## DOCUMENTS

Parts book	✓
Operation manual	✓

## GENERAL APPEARANCE

Stamped serial number checked	Yes
Serial number plate checked	Yes
Paint	★★★★☆
Body work	★★★★☆
Decals	★★★★☆
Bonnet	★★★★☆
Engine cover doors	★★★★☆
Chassis	★★★★☆
Bottom plates	★★★★☆
Counter weight	★★★★☆
Toolbox	★★★★☆
Steps/ladders	★★★★☆
Grab irons	★★★★☆
Cabin	★★★★☆
Pre-cleaner bowl	★★★★☆

Cracks or welds	No
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## ENGINE DETAILS AND CONDITION

Engine number	T4F07397
Arrangement number	4766375
Air cleaner	Clean
Anti-freeze level °C	-23°C
Diesel anti-freeze added	Yes
Diesel level ok	Yes
Cooling liquid level ok	Yes
Engine oil level ok	Yes
Exhaust manifold	★★★★★
Muffler	★★★★★
Exhaust stack	★★★★★
Engine supports	★★★★★
Hoses	★★★★★
Good cold start	Yes
Engine power	★★★★★
Blow by	★★★★★
Knocking	No
Compression in the radiator	No
Water in the oil	No
Oil in the water	No
Smoke	Normal
Engine leaks	No
Belts and pulleys	★★★★★
Fan	★★★★★
Radiator	★★★★★
Ad blue	✓

## BUCKET

Overall condition of the bucket	★★★★★
Bottom	★★★★★
Sides	★★★★★
Teeth	★★★★★

## UNDERCARRIAGE LEFT IN LIFE IN %

Overall condition	70% GOOD!
Chains	70%

Bushings	90%
Sprockets	50%
Idlers	70%
Bottom rollers	30%
Top rollers	80%
Track pads	80%

## SAFETY ITEMS

Backup alarm	Working
Backup camera	Working
Seat belt	Available
Horn	Working
Beacon	Working

## OPERATOR STATION

Hourmeter	Working, hours certified by Caterpillar
Air conditioning	Working
Heater	Working
Gauges	Working
Switches	★★★★★
Display	★★★★★
Warning	No warnings available
Mirrors	Not broken
Cabin glass	Not broken
Windshield wipers	Working
Interior lights	Working
Cabin floor	★★★★★
Interior roof	★★★★★
Seat	★★★★★
Door lock	Working

## HYDRAULICS

Hydraulic oil level ok	Yes
Hydraulic lines and fittings	★★★★★
Hydraulic tank/sight glass and cap	★★★★★
Travel motors	★★★★★
High and low travel speed working	Working
Oil level left final drive ok	Yes
Left final drive leaking	No

Oil level right final drive ok	Yes
Right final drive leaking	No
Hydraulic valves leaking	No
Noise hydraulic pump normal	Yes
Operating condition hydraulics	★★★★★

## BOOM AND STICK

Play lift cylinder	★★★★★
Lift cylinders leaking	No
Play boom pen	★★★★★
Play stick cylinder	★★★★★
Stick cylinder leaking	No
Play stick pen	★★★★★
Play bucket cylinder	★★★★★
Bucket cylinder leaking	No
Play bucket link	★★★★★
Play bucket pen	★★★★★
Condition monoboom	★★★★★
Condition stick	★★★★★

## SWING CIRCLE

Play on the swing bearing	★★★★★
Swing gear	★★★★★
Swing drive oil level ok	Yes
Swing drive leaking	No
Swing brake operating	Yes
Swing noise normal	Yes
Hydraulic swivel leaking	No
Operating condition	★★★★★

## ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator functioning	Yes
Wiring	★★★★★
Batteries	★★★★★
Starter	★★★★★
Cabin lights working	Yes
Additional work lights working	Yes

New/Excellent



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Poor



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