

2018 CATERPILLAR M320F WHEEL EXCAVATOR

INSPECTION DETAILS

Inspection Type	DEALER
Inspection #	2598153
Inspection Status	INSPECTED
Created	05/31/19 15:09:52
Updated	05/31/19 15:37:19
Created By	Fuentes, David A.
Inspector	Fuentes, David A.
Salesperson	Slipher, Stephen
Serial #	FB200441
SMU / Hours	531

















FEATURES

- AIR CONDITIONER
- AIR SUSPENSION SEAT
- AM FM CD RADIO
- AUXILIARY HYDRAULICS
- BEACON
- BLADE
- BOOM, 2 PIECE
- COUPLER, HYDRAULIC
- EROPS
- LEVELING BLADE
- LIGHTING
- PATTERN CHANGER
- REAR VIEW CAMERA
- STABILIZER
- ULTRA LOW SULFUR DIESEL FUEL

CONDITION Good Fair Poor

Approved Repair

GENERAL APPEARANCE Battery Box Cab Posts Decals Fiberglass Hood Paint Side Doors Bottom Guarding Car Body Draw Bar / Tie Downs Fuel Tank Leveling Blade Plastic (Exterior) Steps / Ladder Cab or Canopy Counterweight Fenders / Skirt Grab Irons Main Frame Welds Sheet Metal Swivel Guard**NO** Cleaning Required?**NO** Extra Fuel Tanks**YES** S.O.S. Taken**SAFETY ITEMS** Beacon / Strobe Rear View Camera Travel Alarm Horn Safety Locks / Pins Hydraulic Lockout Seat Belt / Date**YES** ROPS**YES** ROPS Certification Plate**YES** Safety Decals In Place / Legible**YES** Secondary Exit**GAUGES, OPERATOR STATION, CONSOLE** Air Conditioner Floor Boards / Mats Heater Operator Controls Switches Dash Console Glass / Mirrors Interior Lights Seat Cushion / Arm Rest Windshield Wipers Door Latches / Seals Headliner Monitoring Panel / Display Seat Suspension Type /
Condition**YES** Current O&MM**YES** Current Parts Manual**YES** Current Safety Manual

ENGINE

●●● Air Cleaners	●●● Anti-Freeze Color / Level Red	●●● Engine Supports
●●● Exhaust / Muffler / Stack	●●● Fuel Injection System	●●● Governor / Control
●●● Operating Condition	●●● Turbocharger / Blower	
NO Blow By	NO Compression in Radiator	YES EPA Decal Legible
YES Fluid Levels OK?	NO Knocking	NO Oil Leaks
NO Water in Oil		
Oil Pressure (H/L/N) Normal	Smoke Color (B/D/L/W) Normal	

EMISSIONS

●●● After Treatment System	●●● DPF Condition / Hours Changed	
NO Leaks / Type		
Diesel Exhaust Fluid (DEF) Level 75%		

COOLING SYSTEM

●●● Belts / Pulleys	●●● Coolers	●●● Fan
●●● Fan Drive / Type	●●● Hoses	●●● Radiator
●●● Shroud / Guards	●●● Water Pump	
NO Leaks		

ELECTRICAL, STARTING AND CHARGING SYSTEM

●●● Alternator	●●● Batteries / Cables	●●● Electrical Battery Box
●●● Starter	●●● Wiring	●●● Work Lights
NO Active Codes	YES Rotating Beacon	YES Signal Lights

STEERING

●●● Front Axle - STEERING	●●● Hand Metering Unit	●●● Lines / Fittings - STEERING
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- Steering Column / Tilt
- Steering Operating Condition
- Tie Rods / Rod Ends
- Steering Cylinder
- Steering Pump
- Steering Linkage
- Steering Wheel

HYDRAULICS

- Boom Cylinder
- Hose Lines
- Pumps & Valves
- Bucket Cylinder
- Out Rigger Cylinder
- Rotex
- Control Linkage
- Pump Drive
- Stick Cylinder

BOOM & STICK

- Boom & Stick
Scratched and gouges
- Pins & Bushings
- Boom & Stick Pins
- Cylinder Pins

BUCKET

- Bucket Bottom
- Bucket Sides
- Bucket Linkage
- Teeth / Adapters
- Bucket Mounts

FINAL DRIVES

- Axle
- Housings
- Axle Bolts
- Planetaries / Diff
- Axle Housing
- Wheel Lugs & Rims

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Front	Mitas	20	80	NO	YES	YES
Left Rear	Mitas	23	92	NO	YES	YES
Left Rear Center	Mitas	21	84	NO	YES	YES
Left Rear Inside	Mitas	23	92	NO	YES	YES
Right Front	Mitas	20	80	NO	YES	YES
Right Rear	Mitas	21	84	NO	YES	YES
Right Rear Center	Mitas	20	80	NO	YES	YES
Right Rear Inside	Mitas	22	88	NO	YES	YES
Average Life Remaining - TIRES 85		Notes - TIRES All have tears and cunchs in tread			Tire Size - TIRES 10.00-20	





