



2014 160M3AWD



SALES INFORMATION

Serial #	N9K00111	Inspection #	10289053
SMU / Hours	9,231	Location	Croswell , MI

FEATURES

General

- Air Suspension Seat
- Drive - All Wheel
- Mirrors
- ROPS - Enclosed
- Throttle Lock
- Cab Profile - Low
- Ether Aid
- Moldboard Size - 14'
- Steering Type - Joystick
- Tire Size
- Defroster Fan
- Lighting
- Radio - AM FM Radio
- Supplemental Steering
- VHP Plus

Technology

- Accugrade Ready

CONDITION

●●● Good

●● Fair

● Poor

GENERAL CONDITION

Body

●●●

Frame - GENERAL CONDITION

●●●

General

●●●

ET Product Status Report
Download

YES

Logged / Active Codes
NO

Machine Starts and is
Operable

YES

S.O.S. (All Compartments)

NO

Tires are Aired Up and
Drivable

YES

VIDS/VIMS Download
Available

NO

Visible Oil Leaks

NO

GENERAL APPEARANCE

Battery Box

●●●

Cab or Canopy

●●●

Counterweight

●●●

Crankcase Guard /
Transmission Guard

●●●

Decals

●●●

Draw Bar

●●●

Engine Enclosures

●●●

Fuel Tank

●●●

Grab Irons

●●●

Side panels are straight

Hood

●●●

Paint

●●

Radiator Grill

●

Grille screen dented/ bent
fiberglass frame cracked
broken

Sheet Metal

●●

Steps / Ladder

●●

Left cab step slightly bent

Top front frame covering den
and downward just behind the
front light bracket

SAFETY ITEMS

Back Up Alarm

●●●

Working

Camera(s)

●●●

Backup camera working

Fire Extinguisher

●●●

Horn



ROPS



Seat Belt / Date



Latch broken, outdated

Parking Brake Functioning

YES

Working

ROPS Certification Plate

YES

Safety Decals In Place

YES

Safety Decals Legible

YES

Service Brakes Functioning

YES

Working

OPERATOR STATION

Air Conditioner



Blows cold

Armrests



Armrest worn

Cab Filter / Heat Vent Louvres



Dash Console



Door Latches / Hinges / Seals



Floor Boards / Mats



Gauges



All gauges working

Headliner



Heater / Defroster



Hour Meter - GAUGES,
OPERATION STATION,
CONSOLE



Working shows 9231hr

Hydraulic Controls



Interior Lights



Interior Plastic / Fabric



Mirrors



Mirrors in place

Monitoring Display



Radio



Seat Cushions / Suspension /
Type



Air ride seat suspension

Switches



Transmission Controls



Windows



All cab glass in place (no chips
or cracks)

Windshield Wipers



All wipers working (needs
blades)

Current O&MM

NO

Current Parts Manual

NO

Current Safety Manual

NO

ENGINE

Belts / Pulleys - ENGINE
●●●

Engine Oil Level / Condition
●●●

Engine Supports / Mounts
●●●

Exhaust / Muffler / Stack
●●●

Fuel Injection System
●●●

Operating Condition - ENGINE
●●●
Starts and runs good

Turbocharger / Blower
●●●

Blow By
NO
Slight

Emissions Decal Legible
NO

Fuel Leaks
NO

Oil Leaks
YES
Seepage at right rear
accessory drive plate

Pre Lube System
NO

Water in Oil
YES

Notes - ENGINE
Powered by caterpillar C9.3 6-
cylinder turbo diesel)

Oil Pressure (H/L/N)
Warning light goes out when started

Smoke Color (B/D/L/W)
Normal,

COOLING SYSTEM

Anti-Freeze Level / Color /
Condition
●●●
Red clean full

Fan Drive / Type
●●●
Hydraulic drive

Fan Shrouds / Guards
●●●

Hoses / Tubes
●●●

Radiator
●●
Inner fins could use cleaning

Water Pump
●●●

Compression in Radiator
NO

Coolant Leaks
NO

Oil in Anti-Freeze
NO

Standard Radiator
YES

ELECTRICAL, STARTING AND CHARGING SYSTEM

Alternator
●●●

Batteries / Cables
●●●

Starter
●●●

Wiring
●●●

Work Lights
●●●
All floodlights on machine
working

Ether Aid
YES

Jump Start Terminal
NO

Signal Lights
YES

TRANSMISSION

Case - TRANSMISSION
●●●

Controls - TRANSMISSION
●●●

Lines / Fittings - TRANSMISSION
●
Transmission lines behind filter base leaking, line between transmission and differential wet, cooler lines leaking on left side of transmission case

Operating Condition - TRANSMISSION
●●●

Transmission - Forward Shifts
●●●

Transmission - Reverse Shifts
●●●

Valves
●●●

Auto Shift
YES
Auto shift function working

Powershift
YES

Transmission - Noisy
YES

Notes - TRANSMISSION
Auto shift function not working

ALL WHEEL DRIVE

All Wheel Drive Lines / Fittings
●●●

All Wheel Drive Operating Condition
●●●
Operated good

Controls / Settings
●●●

Drive Motors
●●●

Pump
●●●

STEERING

Lines / Fittings
●●●

Steering Cylinder
●●●
Dry

Steering Frame
●●●

Steering Linkage
●●●

Steering Operating Condition
●●●
All steering functions operated good

Steering Pump
●●●

Steering Valve
●●●

Supplemental Steering
●●●

Tie Rods / Rod Ends
●●●

Wheel / Joystick



Wheel Lean Cylinder - STEERING



Dry

BRAKE

Control Valve



Lines



Parking Brake Operation



Working

Pedal



Service Brake Operation



Working, pedal has some travel

DRIVECHAIN / TANDEMS

Differential



Differential Lock / Operation



Drivetrain / Tandem Leaks



Both oscillating tandem seals leaking

Planetary



Tandem Housing / Drive Chains



Wheel Lugs & Rims



HYDRAULICS

Circle Drive Box



Circle Side Shift Cylinder



Hydraulic Lines / Fittings



Hydraulic Pump



Hydraulic Valves



Lift Cylinders



Right cylinder seeping from packing

Linkage



Operating Condition - HYDRAULICS



Pump Drive Shaft



Saddle Pin / Actuator



Side Shift Cylinder



Dirt collecting at head seal, rod shows signs of pitting

Tank / Sight Glass / Cap



Tip Cylinder



Notes - HYDRAULICS

Plumbed and wired for snowing. Plumbed and wired for front auxiliary hydraulics also.

BLADE

Circle A Frame



Cutting Edge



Replaceable carbide tipped edge, many teeth tips worn/missing

Ring Gear



Front areas of gear shows wear (normal for hours)

Notes - BLADE

Lift cylinder yoke mounting bushings show approx 1/4in play

Circle Frame



Cylinder Balls / Caps



Cylinder mounting trunnion caps show some play (has cap shims to remove to adjust) has some play in main front A-frame mounting trunions show approx (can be adjusted by removing shims)

Saddle



Actuator working

Circle Shoes / Inserts



Circle shoes shows wear shows approx 1/4 in vertical play in table (can be adjusted)

Face / Moldboard



Tip Bracket Pivots / Bearings



Lower blade side shift wear pads show approx 1/4-3/8in vertical play

TIRES

	Make / Serial#	Tread Depth in 1/32"	% Life Remaining	Recapped	Tread Cuts/Chunks	Side Cuts Section
Left Center	Michelin (X-snow plus)	14	40	NO	NO	NO
Left Front	Unicure (CSG)	26	90	NO	NO	NO
Left Rear	Unicure (CSG)	20	75	NO	NO	NO
Right Center	Unicure (CSG)	20	75	NO	NO	NO
Right Front	Unicure (CSG)	13	30	NO	NO	NO
Right Rear	Unicure (CSG)	28	95	NO	NO	NO

Tire Size - TIRES

17.5-R-25