

Albatross Equipment Earthworks 10998 WY-789 Riverton, WY 82501 www.albatrosequipment.com

Inspection Checklist for 2020 Caterpillar 315



Cab and Controls

Operator's Seat: Seat in good condition, no tears or significant wear. Adjustments functional.

HVAC System: Heating and air conditioning operate effectively; no abnormal noises detected from vents.

Controls and Gauges: All controls and gauges functional with no error codes displayed. Smooth operation of joysticks and pedals.

Visibility: Glass panels intact, free of cracks or chips. Mirrors properly aligned.

Engine

Oil Levels: Checked and within recommended range. No visible leaks around engine housing.

Exhaust: No smoke observed during operation; exhaust system functioning correctly.

Filters: Air and fuel filters in good condition, no clogs detected.

Hydraulic System

Hydraulic Fluid Levels: Adequate levels; no leaks detected at hoses, connections, or cylinders.

Auxiliary Hydraulics: Tested and functional, delivering sufficient power to attachments.

Hydraulic Cylinders: Boom, arm, and bucket cylinders free of leaks or damage, operating smoothly.

Boom, Arm, and Bucket

Boom and Arm: No visible cracks, dents, or weld repairs. Minor wear consistent with usage.

Bucket: 36" bucket in good condition; cutting edge shows minimal wear. Quick coupler operates smoothly without sticking.

Swing Drive and Swing Motor

Swing Motor: Operates smoothly with no unusual noises, vibrations, or jerking movements.

Swing Gear: Inspected; no visible damage or excessive play.

Undercarriage

Tracks: Tracks in good condition with 75% life remaining, properly tensioned.

Sprockets and Rollers: Sprockets and rollers in good working order, showing no excessive wear or damage.