

Location: Boom and Bucket

TRUCK AND EQUIPMENT CONSULTING LLC – COMPACT UTILITY TRACTOR

Date
(Y/M/D) 4/18/2023

Inspector
Initials J.P.

| (Basic Information) | |
|-------------------------------|-----------------------------------|
| (Make) | John Deere |
| (Model) | 2032R H130 HST |
| (Type) | Sub Compact Utility Tractor |
| (Serial Number) | 1P0H130XCGX013358 |
| (Year of Manufacturing) | 2016 |
| (Hours) | 103.1 Hrs |
| (Engine) sn 1LV2032RLFH116265 | Yanmar 3TNV88C–NJT2 31Hp 1.64L I3 |
| (Transmission) | Hydrostatic 2 Mode 9 Spd |
| (DRIVE) | 4WD |

A (Near to Brand New or Excellent Condition)
 B (A little Wear and Good Condition)
 C (Fair Workable Condition for Hour Meter Reading)
 D (Workable but minor repair is required)
 E (Workable but major repair is required)

| Specification and Dimensions | |
|------------------------------|--|
| Cab / Canopy | Open Canopy with ROPS bar |
| PTO | Independent 24Hp |
| Hydraulic Relief | 2500 psi |
| Wheelbase | 67.9 inch |
| Tire Size | Carlisle Front =23 x 8.5–12R4 Rear 14–17.5 R6 |
| Capacities | Hyd Tank=4.6 gal/Eng Oil=.89 gal/Coolant=1.0 gal |
| Hitch | Yes |
| Hydraulic System | 4.6 gal (w/Trans) |
| Lift Capacity | 1356 lbs / at Max Height 1120 lbs |
| Attachments | Bucket |
| Other | Rear Implement hydraulics, Rear Safety Package |

| | | (Check List) | | | | | (Remarks) | |
|--------------------|---|--------------|---|---|---|---|--|--|
| | | A | B | C | D | E | | |
| GENERAL APPEARANCE | (General Appearance–Front) | | X | | | | Good Appearance of Front end components, hydraulics, pins+bushings | |
| | (General Appearance–Rear) | | X | | | | Good Appearance of Rear panels, rear hitch No wear or tear issues | |
| | (General Appearance–Right) | | X | | | | Good Appearance of Right side panels, panel gaps No issues | |
| | (General Appearance–Left) | | X | | | | Good Appearance of Left side panels, panel gaps No wear issues | |
| | (General Appearance–Upper) | | X | | | | ROPS bar structure, hood and upper panels, Good appearance | |
| | (Major / Minor Surface Rust) | | X | | | | No rust seen | |
| | (Body Panels / Covers – Rust Damage / Cancer) | | X | | | | No panel dents, no dings, no cracks Good appearance | |
| | (Visible Weld Repairs / Stress Cracks) | | X | | | | No body repairs seen No welds or patches seen | |
| | (Glass Condition) | | | | | | N/A | |
| | (Chassis / Undercarriage Damage) | | X | | | | Chassis + frame Clean and Dry Good Appearance No wear or issues | |
| OPERATOR'S STATION | (Operator Cabin) | | X | | | | Cabin floors, panels all Excellent Appearance | |
| | (Operator Controls and Switches) | | X | | | | Complete and Excellent appearance and function | |
| | (Hour Meter Activity) | | X | | | | Working | |
| | (Other Gauge Activity) | | X | | | | All digital displays working | |
| | (Door / Canopy Latches) | | X | | | | Good cover latch function | |
| | (Safety – Horn / First Aid Kit) | | X | | | | Good function | |
| | (Operator Seat Condition) | | X | X | | | Seat has small split on bottom side | |
| | (Features) | | | | | | | |
| ENGINE | (Oil Color / Fluid Appearance) | | X | | | | Good appearance No discoloration or unusual smells | |
| | (Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down) | | X | | | | No unusual noises at startup Smooth idle +shut down | |
| | (Engine Exhaust Color – White / Blue / Black / Clear) | | X | | | | Clear and Clear at operating temp | |
| | (Oil Leaks) | | X | | | | No leaks seen | |
| | (Engine Smoke Upon Startup / Upon Idle / Upon Shut Down) | | X | | | | No smoke issues No blow by at operating temp | |
| | (Coolant Color / Fluid Appearance) | | X | | | | Good coolant appearance | |
| | (Water Pump Noises / Damp Hoses / Coolant Leaks) | | X | | | | No wetness or dampness seen | |
| | (Coolant Leaks from Radiator) | | X | | | | None | |
| | (Overall Engine Appearance Clean / Wet / Dry) | | X | | | | Good appearance Clean and Dry | |

| | | | | | | |
|---------------------------|------------------------------------|---|--|--|--|--|
| ELECTRICAL | (Lighting System Condition) | X | | | | Working |
| | (Reverse Alarm / Backup Signal) | | | | | N/A |
| | (Battery Condition) | X | | | | Excellent Appearance |
| | (Other Electric Device Condition) | X | | | | Good appearance of fuse block and harnesses No loose or dangling wires |
| TIRES HYDRAULICS | FRONT TRACTOR TIRES+HUBS | X | | | | Front Hubs = B/B+ Front Tires =B/ B+ |
| | REAR TRACTOR TIRES+HUBS | X | | | | Rear Hubs = B+ Rear Tires = B+ Excellent Appearance |
| | FRONT HYDRAULIC HOSES+FITTINGS | X | | | | Clean Appearance No dried seepages No fraying |
| | FRONT HYDRAULIC CYLINDERS+RAMS | X | | | | Clean Appearance No pitting No discoloration |
| TRANSMISSION | (Clutch Noise / Function) | X | | | | Smooth Travel No unusual noises or vibrations |
| | (Transmission Noise / Function) | X | | | | Good performance through speeds |
| | (Shift Lever Condition & Function) | X | | | | Good shifter appearance and function |
| | (Other Remarks) | X | | | | Filters Serviced and Marked 1/8/2021 @ 98 Hrs |
| DIFFERENTIAL | (Rear Diff – Noises ?) | X | | | | No squealing or noises from diff Dry appearance |
| B R A K E S ATTACHMENT | (Foot Brake) | X | | | | Good Brake function |
| | (Appearance) | X | | | | Good appearance of forks + fork tips and bucket |
| | (Function) | X | | | | Good hydraulic function |
| | Undercarriage | X | | | | Clean and Dry Good Appearance |
| APPEARANCE | Rear Axle | X | | | | Clean and Dry Good Appearance |
| | Inner Hubs | X | | | | Inner Hubs Clean and Dry |
| | Suspension | X | | | | Good appearance No damage |
| | OPERATION | X | | | | Good Engine Performance and Forward + Reverse function |
| | STEERING + BRAKES | X | | | | Good response Steering Good Brake function |
| | HYDRAULICS | X | | | | Good front loader + rear hydraulic function Smooth and quick No noises |
| | CONTROLS | X | | | | Good response |
| | RATINGS | X | | | | Good Appearance All panels+panels gaps, frame+chassis, Engine very |
| | COMMENTS | X | | | | clean Interior displays Sharp+ Clear Cabin straight+solid Clean hydraulics |
| | OVERALL PERFORMANCE INSPECTION | X | | | | Quick +Easy start, Smooth Idle, All Driver Displays+Controls Clear+Sharp |
| | COMMENTS | X | | | | No Error Codes Seen, Excellent power+response both travel + hydraulics |

OVERALL EXTERIOR RATING: B/B+ QUALITY: B/B+
OVERALL INTERIOR RATING: B SAFETY: B/B+
OVERALL PERFORMANCE: B/B+ FUNCTIONALITY: B/B+
OVERALL GRADE EVALUATION: B
FLUID SAMPLE REQUEST (Y/N) n OIL n COOLANT n

DIMENSIONS:

LENGTH: 115.2 inch
WIDTH: 59 inch
HEIGHT:
WEIGHT: 2879 lbs (w/Cab)
WEIGHT: 2436 lbs (w/Canopy)

*A:Remaining Ratio 90% or more
*B:Remaining Ratio 70% or more
*C:Remaining Ratio 50% or more
*D:Remaining Ratio 20% or more
*E:Remaining Ratio 20% or less