

APPRAISAL FAMILY: TRACK TYPE TRACTORS

| | |
|----------------------------|---------------------------|
| Account Manager: Todd Owen | Inspection Date: 6/3/2022 |
| Inspector: Jim Gabriel | Report Date: 6/6/2022 |
| Location: Williams, AZ | Approved Date: 6/6/2022 |
| | Expiration Date: 8/5/2022 |

MACHINE DETAILS

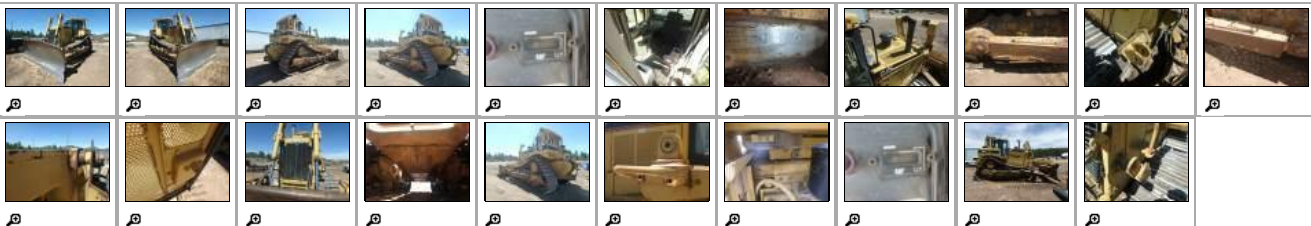
| | | |
|--------------------------------------|------------------------------------|------------------|
| Manufacturer:AA | Model:D8R | S/N:07XM00388 |
| Year:1995 | Eng S/N:41Z00364 | Trans S/N:No tag |
| SMU/Hrs:9713 | Hours Date:6/5/2015 | |
| Last Schedule: | Last CTS: | Last PM: |
| Date Oil Sample Sent to Lab:6/6/2022 | Oil Sample:Engine and transmission | |
| Recommendations: | | |

TRACK TYPE TRACTORS CONFIGURATION

| | | |
|---------------------------------------------------------------------|-----------------------------------|------------------------------------|
| EROPS: Yes | OROPS: No | Heater: Yes |
| Air Conditioning: Yes | Differential Steering: Yes | Standard Steering: No |
| Low Ground Pressure: No | Fast Fuel: No | Oil Change System: Yes |
| Track Shoe Width/Type: 28IN | Blade Type: C-frame angling blade | Ripper, SS: No |
| Ripper, MS: No | Number of Sections: 44 | Number of Shanks: No ripper |
| Single Tilt: Yes | Dual Tilt: No | Winch: Yes |
| GPS Ready: No | Drawbar: No | Aux. Hydraulics: No |
| XR / XL: | Link Number: | High Drive / Low Drive: High Drive |
| Engine Tier Rating: | Anti-Theft System: No | Product Link: No |
| Comments: Has two tilt cylinders but not true dual tilt hydraulics. | ECM Download: NA | ROPS: Enclosed |
| Product Link: | | |

GENERAL APPEARANCE

| | CODE | REMARKS |
|-------------------|----------------------------------------------------------------------------------------------|-----------------------------------------|
| Radiator Grill | Fair | Missing a bolt on bottom right. |
| Shroud | Good | |
| Engine Enclosure | Good | |
| Hood / Stack | Good | |
| Fenders | Good | |
| Fuel Tank | Good | |
| Crankcase Guard | Good | |
| Battery Box | Good | Needs cleaned out. |
| Drawbar | Good | |
| Main Frame Welds | Good | |
| Counterweight | Not Applicable | |
| Pre-Cleaner Bowl | Good | |
| Cab | Good | |
| Canopy | Not Applicable | |
| Steps / Ladder | Poor | Steps have been removed from push arms. |
| Grab Irons | Fair | Left grab iron bent slightly. |
| Paint | Good | |
| Hood | Good | |
| Stump Pans | Good | |
| Screens / Guards | Good | |
| Engine Doors | Fair | Right engine door latch is broken. |
| Sheet Metal | Good | |
| Notes | Machine has brackets welded to hardnose and ROPS for sweeps that are no longer with machine. | |
| SOS Taken | Yes | Engine and transmission. |
| Cleaning Required | Yes | |
| Notes | | |



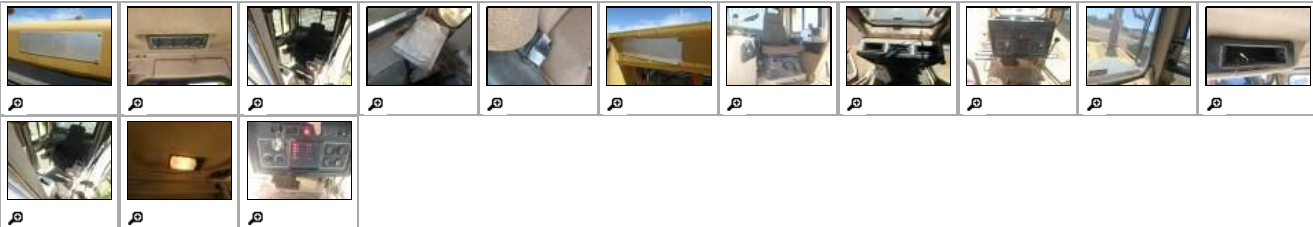
SAFETY ITEMS

| | CODE | REMARKS |
|------------------------|------|---------|
| Safety Decals In Place | Yes | |
| Safety Decals Legible | Yes | |

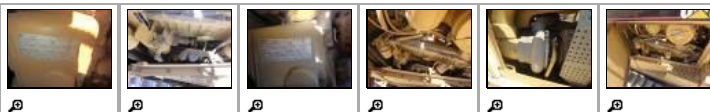
| | | |
|--------------|------|--|
| Backup Alarm | Good | |
| ROPS | Yes | |
| Notes | | |

GAUGES, OPERATOR STATION, CONSOLE

| | CODE | REMARKS |
|---------------------------|------|-----------------------------------------------|
| Dash Console | Good | |
| Meter | Good | 9713 Hours on meter. |
| Gauges | Good | |
| Switches | Good | |
| Wipers | Fair | Wiper blades need replaced. |
| Air Conditioner | Fair | A/C louvers on top of front dash are broken. |
| Heater | Good | |
| Interior Lights | Good | |
| Seat Cushions / Arm Rests | Good | Spring suspension. |
| Floor Boards | Fair | Floormat is torn. |
| EMS Panel / Warnings | Fair | Audible alarm is inoperative. |
| Doors | Good | |
| Door Latches | Good | |
| Glass / Mirrors | Good | |
| Seat Belt | Fair | Seat belt is functional but has no date tags. |
| Hyd Controls | Fair | Ripper did not function. |
| Parts Book | No | |
| Safety Manual | No | |
| O&MM | Yes | |
| ROPS Cert Plate | Yes | Plate is faded and no longer legible. |
| Back-up Alarm | Yes | |
| Notes | | |

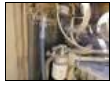
**ENGINE**

| | CODE | REMARKS |
|-------------------------|--------|-----------------------------------------|
| Oil Leaks | No | |
| Blow By | No | |
| Knocking | No | |
| Compression In Radiator | No | |
| Water In Oil | No | |
| Fluid Levels OK? | Yes | |
| EPA Decal | Yes | |
| Anti-freeze Color | Red | |
| Oil Pressure (H/L/W) | Normal | |
| Smoke (B/D/L/W) | Normal | |
| Operating Condition | Good | |
| Turbocharger / Blower | Good | |
| Fuel Injection System | Good | |
| Governor | Good | |
| Engine Supports | Good | |
| Air Cleaners | Good | |
| Exhaust / Muffler | Good | |
| Belts / Pullys | Fair | Belts squealing needs adjusted/replaced |
| Oil Filter Condition | NI | |
| (Cut) | No | |
| Notes | | |

**COOLING SYSTEM**

| | CODE | REMARKS |
|----------|------|---------|
| Radiator | Good | |
| Coolant | Good | |

| | | |
|---------------|------|--|
| Hoses | Good | |
| Water Pump | Good | |
| Fan | Good | |
| Fan Drive | Good | |
| Notes | | |
| Leaks | No | |
| Folded Core | No | |
| Modular Core | Yes | |
| Standard Core | No | |



ELECTRICAL, STARTING AND CHARGING SYSTEM

| | CODE | REMARKS |
|--------------------|------|---------|
| Batteries / Cables | Good | |
| Starter | Good | |
| Alternator | Good | |
| Wiring | Good | |
| Pre-Heater | Good | |
| Lighting | Good | |
| Block Heater | No | |
| Ether Aid | No | |
| Notes | | |



TRANSMISSION

| | CODE | REMARKS |
|-----------------------------|------------|---------|
| Controls | Good | |
| Seals | Good | |
| Torque Converter | Good | |
| Universal Joints | Good | |
| Temp / Pressure Gauges | Good | |
| Pump | Good | |
| Lines / Fittings | Good | |
| Oil Filter Condition (Cut) | No | |
| Cooler | Good | |
| Operating Condition | Good | |
| Transmission Forward Shifts | Good | |
| Transmission Reverse Shifts | Good | |
| Notes | | |
| Transmission Noisy | No | |
| Leaks | No | |
| Trans. Type | Powershift | |
| Notes | | |

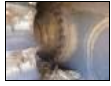
STEERING

| | CODE | REMARKS |
|------------------------------|----------------|---------|
| Steering Linkage | Good | |
| Steering Valves / Pump | Good | |
| Diff Steer | Yes | |
| Steering Clutches | Not Applicable | |
| Steering Operating Condition | Good | |
| Lines / Fittings | Good | |
| Diff Steer Pump / Motor | Good | |
| Diff Steer Controls | Good | |
| Filter Condition | NI | |
| Notes | | |

BRAKES

| | CODE | REMARKS |
|--------------------|-------|---------|
| Type (Pedal/Lever) | Pedal | |
| Type (Wet / Dry) | Wet | |
| Pump | Good | |

| | | |
|---------------------|------|--|
| Lines/Hoses | Good | |
| Brake Linkage | Good | |
| Operating Condition | Good | |
| Parking Brake | Good | |
| Notes | | |

**FINAL DRIVES**

| | CODE | REMARKS |
|-----------------------------|------|---------|
| Plantaries / Housings Right | Good | |
| Plantaries / Housings Left | Good | |
| Differential | Good | |
| Seals / Covers | Good | |
| Notes | | |
| Leaks | No | |

**HYDRAULICS**

| | CODE | REMARKS |
|-----------------------|----------------|----------------------------------------------------------------------------------------------------------------------------------|
| Operating Condition | Good | |
| Tank | Good | |
| Pumps & Valves | Good | |
| Hose Lines | Good | |
| Control Linkage | Good | |
| Tilt Cylinders | Fair | Tilt cylinder pins have a little play. |
| Lift Cylinders | Fair | Lift cylinder trunnions have a little play. Left lift cylinder trunnion leaving oil film on rod chrome just strting to seep oil. |
| Angle Cylinders | Not Applicable | |
| Filter Condition | NI | |
| (Cut) | No | |
| Ripper Lift Cylinders | Not Applicable | |
| Ripper Tilt Cylinders | Not Applicable | |
| Attachment Cylinders | Not Applicable | |
| Leaks | No | |
| Notes | | |

**BLADE**

| | CODE | REMARKS |
|------------------|----------------|------------------------------------------------------|
| Face / Moldboard | Good | |
| Push Arms | Good | |
| Pins & Bushings | Fair | Tilt arm adjustable pins are worn and a little loose |
| Trunnions | Fair | Trunnions have a little play. |
| Tilt Arms | Not Applicable | |
| Cutting Edges | Good | |
| End Bits | Good | |
| Spill Rack | Not Applicable | |
| C Frame | Good | |
| Single Tree | Not Applicable | |
| Tower | Not Applicable | |
| Draglink | Not Applicable | |
| Knuckle | Good | |
| Cylinders | Not Applicable | |
| Hoses | Good | Has quick connect fittings on blade tilt lines. |
| Notes | | |
| Dozer S/N | No tag | |



RIPPER / GRAPPLE / WINCH

| | CODE | REMARKS |
|------------------|----------------|----------------------------------------------------------------------------------------------------------|
| Control Linkage | Good | Winch does not operate. Linkage is connected but switch does not seem to turn on winch hydraulic supply. |
| Brackets / Studs | Good | |
| Pins / Bushings | Not Applicable | |
| Beam / Frame | Not Applicable | |
| Shanks / GET | Not Applicable | |
| Lines / Fittings | Not Applicable | |
| Drum / Clevis | Fair | Fairlead is bent. |
| Seals / Case | Good | |
| Brakes / Gears | NI | |
| Pump | NI | |
| Operates Froward | Fair | Winch does not operate. Linkage is connected but switch does not seem to turn on winch hydraulic supply. |
| Operates Reverse | Fair | Winch does not operate. Linkage is connected but switch does not seem to turn on winch hydraulic supply. |
| Freepool | Not Applicable | |
| Hydraulic Winch | Yes | |
| Mechanical Winch | No | |
| Ripper S/N | | 57H Winch S/N 1MK00199 |
| Notes | | |



UNDERCARRIAGE

| | CODE | REMARKS |
|-------------------------------|----------------|--------------------------------------------------------------------------------------------------------|
| Track Frame Left | Good | |
| Track Frame Right | Good | |
| Notes | | |
| Pins & Bushings Turned? | No | |
| Track Shoes Regrousered? | No | |
| Link Part No. | 8E-4506 | |
| Track Pitch | 8.5IN | |
| Link Assemblies (SALT/Sealed) | SALT | |
| Track Shoes | 28IN | |
| Carrier Rollers | Not Applicable | |
| Idlers | Good | |
| Track Rollers | Good | |
| Pivot Shafts | Fair | Pivot shaft oil reservoir is empty. No external leaks possibly leaking into track frames. |
| Equalizer Bar | Good | |
| Segments | Good | |
| Cannon | Fair | Chrome has some pitting on bottom on area that does not retract into track frame. No leaks from seals. |
| Notes | | |

| | LEFT TRACK | RIGHT TRACK | LEFT % WORN | RIGHT % WORN |
|-----------|------------|-------------|-------------|--------------|
| Link | 145.50 | 145.50 | 36.00 | 36.00 |
| Bushing | 75.50 | 75.50 | 46.00 | 46.00 |
| Shoe | 64.00 | 64.00 | 32.00 | 32.00 |
| C/Roller | 0.00 | 0.00 | 0.00 | 0.00 |
| Idlers | 24.00 | 24.00 | 32.00 | 32.00 |
| Rollers | 22.00 | 22.00 | 24.00 | 24.00 |
| Sprockets | 236.00 | 236.00 | 14.00 | 14.00 |



SERVICE

| | CODE | REMARKS |
|----------------|------|----------------------------------------|
| Service Needed | | No marks on filters indicating last PM |

GENERAL REPAIRS AND REMARKS

Repairs Needed: Grill missing bolt, Pivot shaft oil level low, Wiper blades, Floormat torn, A/C louvers broken, Adjust/replace belts, Blade linkage has some play, Winch inoperative and fairlead bent, Cleaning

General comments:

