



Off Highway Trucks- Safety & Ma

Heavy Vehicle Inspection | <https://heavyvehicleinspection.com/>

| | | | | | |
|-----------|--|------|--|-----------|--|
| Inspector | | Date | | Signature | |
|-----------|--|------|--|-----------|--|

ENGINE COMPARTMENT (TOP PLATFORM)

| Inspection Item | Note | Good | Repair | Replace | NA |
|----------------------------|------|------|--------|---------|----|
| Engine Oil | | ■ | ■ | ■ | ■ |
| Engine Coolant | | ■ | ■ | ■ | ■ |
| Radiator | | ■ | ■ | ■ | ■ |
| All Hoses | | ■ | ■ | ■ | ■ |
| All Belts | | ■ | ■ | ■ | ■ |
| Overall Engine Compartment | | ■ | ■ | ■ | ■ |

FROM THE GROUND

| Inspection Item | Note | Good | Repair | Replace | NA |
|--------------------------------------|------|------|--------|---------|----|
| Tires, Wheels, Stem Caps | | ■ | ■ | ■ | ■ |
| Duo-cone seal area | | ■ | ■ | ■ | ■ |
| Underneath Machine | | ■ | ■ | ■ | ■ |
| Differentials, Brakes, Transmission | | ■ | ■ | ■ | ■ |
| Front Suspension Cylinders | | ■ | ■ | ■ | ■ |
| Engine Area | | ■ | ■ | ■ | ■ |
| Engine Oil | | ■ | ■ | ■ | ■ |
| Fuel Filters / Water Separator | | ■ | ■ | ■ | ■ |
| Fuel Tank | | ■ | ■ | ■ | ■ |
| Hoist Cylinders | | ■ | ■ | ■ | ■ |
| Dump Body and Truck Frame | | ■ | ■ | ■ | ■ |
| Rear Tire Rock Ejectors | | ■ | ■ | ■ | ■ |
| Primary Air Tank | | ■ | ■ | ■ | ■ |
| Steps & Handholds | | ■ | ■ | ■ | ■ |
| Torque Converter Case | | ■ | ■ | ■ | ■ |
| Hoist, Converter, and Brake Oil Tank | | ■ | ■ | ■ | ■ |
| Steering Oil Tank | | ■ | ■ | ■ | ■ |
| Transmission Oil Tank | | ■ | ■ | ■ | ■ |
| Steps, Handholds | | ■ | ■ | ■ | ■ |
| Lights, Front and Rear | | ■ | ■ | ■ | ■ |
| Radiator | | ■ | ■ | ■ | ■ |
| ROPS | | ■ | ■ | ■ | ■ |

INSIDE THE CAB

| Inspection Item | Note | Good | Repair | Replace | NA |
|--|------|------|--------|---------|----|
| Seat | | ■ | ■ | ■ | ■ |
| Seat Belt & Mounting | | ■ | ■ | ■ | ■ |
| Horn, Backup Alarm, Lights | | ■ | ■ | ■ | ■ |
| Mirrors | | ■ | ■ | ■ | ■ |
| Recirculation Cab Air Filter | | ■ | ■ | ■ | ■ |
| Gauges, Indicators, Switches, Controls | | ■ | ■ | ■ | ■ |
| Overall Cab Interior | | ■ | ■ | ■ | ■ |

ON THE MACHINE, OUTSIDE THE CAB (TOP PLATFORM)

| Inspection Item | Note | Good | Repair | Replace | NA |
|-----------------------------|------|------|--------|---------|----|
| Handholds | | ■ | ■ | ■ | ■ |
| Mirrors | | ■ | ■ | ■ | ■ |
| ROPS | | ■ | ■ | ■ | ■ |
| Dump Body above Platform | | ■ | ■ | ■ | ■ |
| Pre-Cleaner | | ■ | ■ | ■ | ■ |
| Air Filter | | ■ | ■ | ■ | ■ |
| Steering Oil Tank | | ■ | ■ | ■ | ■ |
| Fire Extinguisher | | ■ | ■ | ■ | ■ |
| Windshield, Windows | | ■ | ■ | ■ | ■ |
| Windshield Wipers / Washers | | ■ | ■ | ■ | ■ |
| Doors | | ■ | ■ | ■ | ■ |
| Air Conditioner Filter | | ■ | ■ | ■ | ■ |
| Primary Air Tank | | ■ | ■ | ■ | ■ |
| Secondary Air Tank | | ■ | ■ | ■ | ■ |
| Battery Compartment | | ■ | ■ | ■ | ■ |