



Vacuum Excavator Service Safety Checklist Information



WARNING Incorrect procedures could result in death, injury, or property damage. Learn to use equipment correctly.

NOTICE: Contact your Ditch Witch dealer if you have any question about operation, maintenance, or equipment use.

Operator's Manual	Presence – <i>Manual is on the machine.</i> Condition – <i>Acceptable in condition (legible).</i>
Decals	Presence – <i>Decals are present and correct per the parts manual.</i> Condition – <i>Decals are legible and securely attached so that legibility will not be jeopardized.</i>
Safety updates	Complete – <i>All required safety updates for this model have been performed. Contact dealership, if unknown.</i>
Guards, shields	Presence – <i>Guards and shields are in place per the parts manual.</i> Condition – <i>Guards and shields are in good condition.</i> Fasteners – <i>All fasteners are present.</i>
Cylinder locks, all tanks that tilt	Presence – <i>Cylinder locks are in place per the parts manual.</i> Condition – <i>Cylinder locks function and show no signs of damage.</i>
Leaks	<i>No visible leaks of any kind. No oil or fuel on floor after machine is stationary.</i>
All controls	Function – <i>All controls, including tether control if equipped, function properly per the operator's manual.</i> Return to neutral – <i>Hold-to-run controls return to neutral when handle is released.</i>
Boom, if equipped	Condition – <i>Boom structure shows no sign of damage, cracking, or deformation.</i> Control function – <i>Boom controls function properly.</i>
Pressure washer hose, if equipped	Hose – <i>Hose is in good condition and is not cracked or worn excessively.</i> Fittings – <i>Fittings appear to be in good condition with no damage.</i>
Tire/wheels	Tires – <i>Tires have adequate tread (NHTSA suggests at least 2/32" (1.6 mm); however, check local laws for variations) and are wearing evenly. Tires are not rotted. Tires are the correct size and type. Tire pressure is correct. See operator's manual.</i> Wheels – <i>Wheels are in good condition and lug nuts are properly tightened. See operator's manual.</i>
Lights	Function – <i>All trailer reflectors, lights, and connectors are clean and working properly. Strobe light is working properly.</i>



Safety chain	Presence – <i>Trailer safety chain is attached to trailer.</i> Condition – <i>Chain links and hooks are in good condition and are not damaged.</i>
Breakaway system, if equipped	Condition – <i>Cable, hook, and spring mechanism are in good condition.</i> Function – <i>When switch is tripped, brakes engage and wheels do not turn in the forward direction.</i> Fluid – <i>Brake fluid, if hydraulic brake, is full.</i>
Brakes, if equipped	Adjustment – <i>Brakes are adjusted properly according to the operator’s manual.</i>
Hitch	Condition – <i>Hitch has no cracks or other damage. The coupler closure system, if equipped, works properly.</i> Torque – <i>Bolts are tightened properly. See operator’s manual.</i> Height – <i>Ensure hitch height is adjusted properly to allow the trailer to ride level.</i>
Battery, if equipped	Charge – <i>Battery is charged. Connections are clean and tight.</i>
Mounting bolts	Presence – <i>All bolts that attach the vacuum unit to the trailer are in place.</i> Condition – <i>All bolts that attach the vacuum unit to the trailer are properly tightened.</i>
Jack	Condition – <i>Jack is in good condition and functions properly.</i>