

- **Work order number: 1061**

**Date opened:** 2020-08-10

*CF07-59*

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 619

**Work Requested:** Welding and repairs.

**Work Completed:** Change brake light sender on brake pedal, move beacon switch and build bracket for switch. Change switch for headlights and bolt dash back up. Try to weld crack in tank. Change back lights on tank. Cut piece of channel off right corner of tank to get at leak in tank, weld crack - still leaks, have to cut more channel off. Cut 6" channel off right bottom of tank, grind and clean up, start fitting 3/8 x 8 plate for under new channel. Fit and weld plate on bottom of tank. Weld plate under tank. Weld channel on tank. Build corner for loading hole on top of tank, mount and build pipe supports on top of tank. Fix fender back right. and put on relay. Cut and grind lid for top of tank. Paint lid and supports. Tighten u-bolts on water truck.

**Work Completed by:** DS

**Date completed:** 2020-08-21

**Comments:**

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- **Work order number: 1359**

**Date opened:** 2020-07-27

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 619

**Work Requested:** A/C doesn't work, get new dryer and compressor.

**Work Completed:** Bring unit inside, suck out A/C and refill. Check rear wheels and tires. Take dryer and compressor off - replace with new, solder in new pigtail, put new A/C dryer on. Rivet new nuts on left front panel. Get rear brakes working. Take heater motor out, check right wheel and wheel seal - looks okay. Take off left front fender. Weld cracks in tank, fill tank 1/2 full with water - still have 2 small leaks. Put heater motor together and install with 2 new fans. Tidy up wiring. Take invertor out, tie up wires.

Anti-seize bolts for air tank cover. Check left front brake, small piece broken off of top shoe. Get studs out of left front fender support, order parts, weld and straighten left front fender. Weld on and fit right front fender. Clean around pilot valve, put fender on, build bracket for sprayer and install. Clean paint off bolts, anti-seize and put bolts back in. Diagnose park lights not working - Found breaker behind fuse panel no good. Found bad sending unit on brake pedal valve, order parts.

**Work Completed by:** DS

**Date completed:** 2020-08-08

**Comments:**

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- **Work order number:** 1499

**Date opened:** 2020-08-24

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 619

**Work Requested:** Start building lid for top of tank.

**Work Completed:** Drill and tap hole in front sprayer, take bolts out and anti-seize bolts. Accumulator empty - fill. Valve core leaking - put in new core and charge. Get back plug out of tank to drain. Clean inside tank. Try to get drain plug out of back of tank - plug broke off, cut drain plug out. Weld tank cover brackets on and fit screen for cover.

**Work Completed by:** DS

**Date completed:** 2020-08-25

**Comments:**

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- **Work order number:** 1639

**Date opened:** 2021-08-10

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 621

**Work Requested:** Inspect unit - test drive and make list of repairs, order parts.

**Work Completed:** Replace heater potentiometer and knob, replace wiper blades.

**Work Completed by:** DD

**Date completed:** 2021-08-12

**Comments:**

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- **Work order number:** 2903

**Date opened:** 2023-02-08

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 632

**Work Requested:** Inspect unit for repairs.

**Work Completed:** Check air light - slow going off. Clean and check sprayers, check diaphragms. Repair water pipe at back, grease hitch brake cams and fan, fill accumulator with nitrogen. Check and fill tires, check rear wheels - okay. Remove accumulator and cushion ride valve and reseal valve, reinstall. Repair cushion ride linkage and hook up lines. Install new solenoid on valve. Key switch still sticky - replace and weld tank change key switch. Repair dome light. Reseal accumulator and weld on accumulator mounting brackets. Try to get cannon to work, change hydraulic hoses for cannon and weld on cannon. Drill and tap drain hole in back bar, tie up wiring and hoses in cab and make handles on drain cap. Check front left sprayer. Test unit and park.

**Work Completed by:** DS

**Date completed:** 2023-02-17

**Comments:**

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- **Work order number: 3502**

**Date opened:** 2023-09-21

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 874

**Work Requested:** Diagnose hydraulic leak.

**Work Completed:** Check oils and water in tank, take front and bottom drain plug out and drain water. Install cover on tank, fill hole and try to find hydraulic leak.

**Work Completed by:** DS

**Date completed:** 2023-09-21

**Comments:**

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- **Work order number: 3674**

**Date opened:** 2023-04-26

**Created by:** Teri Hewitt

**Unit Number:** WW01

**Hours/KMs:** 0

**Work Requested:** Repairs on unit.

**Work Completed:** Blown hydraulic line for secondary steer, found hydraulic tank empty. Try to install hydraulic hose - hose 2" too long to fit. Finish hydraulic line, fill and test, not much water coming out, possible water pump. Diagnose water pump, test hydraulic pressures, 800 psi inlet of pump, 50 psi return to tank. Clean inlet to pump water side, pull and clean sprayers, water pump needs rebuild.

**Work Completed by:** Shawn Lenk

**Date completed:** 2023-04-30

**Comments:**

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