

Department Reports
8/15/2025

ELECTRIC DISTRIBUTION

Tickets, locates
Ran conduit and wire in kayak shed
Replaced guy wire at 40 W. K@
Moved electric service at 113 S Jefferson
Report of partial power at Coop station, caused by bad wire connection
Fixed lights on lights list
Tightened straps on banner brackets
Installed electric to well #4 split unit

POWER PLANT

Rounds

STREET

Mowing
Grading lake and town
Weed Spraying
Received millings from Theis
Worked on Industrial Park Road
Painted cross walks at school

WATER/WASTEWATER

Rounds, tickets, locates

MECHANIC

#49 A 2014 FORD CHECK ON AIRPORT COURTESY CAR FOR FUEL & BATTERY POWER.
#14 E 2011 F550 BUCKET TRUCK POWER STEERING ISSUE, WHEN BRAKES ARE APPLIED STEERING WHEEL LOCKS UP FOR ONE SECOND AND CAN'T TURN WHEEL. MOST LIKELY BRAKE HYDRO BOOSTER INTERNAL VALVE IS DAMAGED OR STUCK, OR WORN NOT MOVING CORRECTLY WITH BRAKE PEDAL PRESSURE APPLIED. REMOVE AND REPLACE HYDRO BOOSTER AND BLEED HYDRAULIC SYSTEM. FILLED IT UP WITH FUEL AT COOP WHILE TEST DRIVING. STEERING BACK TO NORMAL, HAS POWER STEERING AT IDLE, WHILE DRIVING, APPLY BRAKE PEDAL FOR NORMAL STOPPING STEERING IS GOOD WITH NO RESISTANCE WHEN TURNING. WHILE TEST DRIVING NOTICED THE REAR CAB MOUNTS HAVE LOTS OF NOISE AND MOVEMENT. ORDERING NEW CAB MOUNTS TO REPLACE SOON WHEN TRUCK IS NOT IN DEMAND TO BE USED.
FD WORKED ON UPDATING SERVICE AND MAINTENANCE REPAIR SHEETS FOR ALL FIRE TRUCKS COMPARING MY OFFICE REPAIR FOLDERS TO CLIP BOARD REPAIR SHEETS AT FIRE STATION OFFICE/SUPPLY ROOM UPDATING BOTH, AS ALL WAS MISSING SOMETHING THAT WAS NOT RECORDED OR INFO WAS NOT SHARED OR DOCUMENTED ELSE WHERE THAT I HAVE NOT FOUND YET, BUT

ALL MATCH EACHOTHER NOW. I WILL BE TAKING SOME OF MY REPAIR ORDER SHEETS TO REPLACE WHAT IS ON CLIP BOARDS SO ALL OUR REPAIR SHEETS ARE MATCHING, EASIER TO MANAGE. #50 SPARTAN AERIAL TRUCK INSPECTION EXPIRES DEC 2025, NEEDS TO BE TAKEN CARE OF SOON.

#34 S 2006 KOMATSU HI LOADER LOOKING OVER MACHINE WITH STREET DEPT, ORDERED A MISSING OR BROKEN CAP, BLADE CUTTING EDGES, LOOKING INTO NEEDED AIR RIDE SEAT PARTS.

#61 W 2013 DEWEZE CUTTING GRASS POORLY, ORDERED NEW BLADES AND MOUNTING HARDWARE FROM HARPER INDUSTRIES. INSTALLED NEW BLADES. CHECKED MACHINE OVER/PRE TRIP INSPECTION AND FOUND REAR BEAVER TAIL WELDS BROKEN ON THIS MACHINE AS WELL, ALMOST TO PULL PINS AND BUSHINGS THROUGH BOTTOM PLATE LIKE STREET DEPT #75 MOWER DID. TOOK REAR OF MOWER APART TO INSPECT DAMAGE. FOUND IT TO BE BROKEN ALL THE WAY AROUND. PREPED AND GRINDED METAL SO IT CAN BE WELDED BACK TOGETHER. WELDED BACK TOGETHER, PRIMED, PAINTED REPAIR. AT VERY BOTTOM ADDED A SUPPORT BOLT TO SANDWICH THE 2 BEAVER TAIL PLATES TOGETHER FOR EXTRA SUPPORT TO HELP WITH HOLDING IT TOGETHER UNDER EXTREME STRESS OR WHATEVER IS CAUSING IT FLEX TO BREAK.

LOOKING OVER OPTIONS FOR ONLINE REPAIR GUIDES, WE NEED TO CHANGE OR UPGRADE WHAT WE HAVE TO SOMETHING MORE USEFUL. CITY PAYS MONTHLY FOR TRUCKSERIES MITCHELL 1 CLASS 4-8 DIAGNOSTIC ONLY. THIS ONLY GOOD FOR MED DUTY TRUCKS 14,000 LBS TO HEAVY DUTY TRUCKS OVER 39,000 LBS. DOES NOT HELP ME WITH REGULAR FLEET SUV AND LIGHT WEIGHT TRUCK REPAIRS. NEED DIAGNOSTIC DATA, WIRING DIAGRAM DATA, TECHNICAL SERVICE BULLETINS, REAL TIME LABOR GUIDES, OTHER MECHANICS DATA FROM SAME REPAIRS FOR TRICKS OR TIPS.

#75 S DEWEZE WENT TO HARPER INDUSTRIES TO FIGURE OUT WHAT THE HOLD UP IS ON GETTING BEAVER TAIL FOR REAR OF MACHINE THAT'S BEEN BROKE DOWN FOR A MONTH. AFTER WORKING TOGETHER WITH MAIN OFFICE IN SHIPPING DEPT I RETURNED TO CITY SHOP WITH THE NEW BEAVER TAIL ASSEMBLY AND OTHER 13 PARTS THAT GO ALONG WITH IT THAT IS NEEDED TO REASSEMBLE AFTER IT GETS WELDED ON. NEW BEAVER TAIL WAS MADE TO THE NEWEST DESIGN SPECS SO ALL THE BOLT ON ITEMS ARE DIFFERENT DO TO UPDATED OR REPLACED WITH BETTER OPTION PARTS SO AFTER BEAVER TAIL IS INSTALLED, I HAVE TO MARK LOCATION HOLES FOR MERCURY SWITCH, SWITCH COVER BOLT HOLES, REAR FUEL TANK MOUNTING HOLE, REDRILL HOLES TO BE ABLE TO FINSH MOUNTING EVERYTHING BACK TOGETHER, TOP OF BEAVER TAIL WHERE IT MOUNTS TO THE FRAME IS ALMOST 4 INCHES TALLER THAN MY OLD PART. I HAVE TO CUT OFF 4 INCHES BEFORE WELDING IT ON, TALKED WITH PARTS MANAGER AT HARPER INDUSTRIES, SENDING EMAILS & PICS TO CONFIRM IM RIGHT AND DOING THE RIGHT ALTERATIONS TO MAKE THE BEAVER TAIL WORK WITH OUR OLDER DESGIN OF MACHINE. HE THINKS WITH OURS BEING THE FIRST PROTOTYPES/DEMO THAT THIS SMALL CHANGE WAS MADE IN FINAL ASSEMBLY IS WHY OURS IS DIFFERENT FROM

ALL DESGIN PLANS THAT MATCH OUR MODEL. HE GAVE ME THE TUMBS UP TO
CONTINUE WHAT IM DOING AS I AM RIGHT.
CLEAN UP SHOP, SWEEP FLOOR, PUT TOOLS AWAY, WRITE UP WORK ORDERS,
FILE WORK ORDERS.