

CITY OF BEECH GROVE
VEHICLE SERVICE RECORD

Vehicle ID # - 91 Automated Trash Truck

Date	Problem	Service Required	Provider	Hours Out of Service	Cost
3/31/06	Pump leaking	Replaced O Ring on hydraulic pump under warranty New relief valves at spool assembly/ under warranty	Best	8	\$0.00
4/06	Arm dropping totes in hopper	warranty	Best	16	\$0.00
4/06	Power divider leaking	Power divider repaired/under warranty	Brickyard Intl	16	\$0.00
5/06	General Maintenance	Lube, oil and filter	In house	0	\$200.00
6/5/06	Could not switch cab operation from right to left	Loose wire re-attached	In house	4	\$0.00
6/9/06	Broken brake hose	Replaced broken brake hose on rear of truck	In house	3	\$25.00
6/21/06	Hydraulics not working	Replaced blown fuse	In house	3	\$1.00
7/13/06	General Maintenance	Rotated tires	In house	0	\$0.00
7/17/06	Hydraulic leak	Replaced O Ring on hydraulic pump under warranty	Best	8	\$0.00
7/19/06	Arm out of alignment/hit tree	clean/wash, replace all arms, weld patch on body, paint & install new rub strip	Best	48	\$1,517.06
8/06		Replaced arm straps		2	\$120.00
8/11/06	Arm not grabbing totes correctly	Replaced joystick button	In house	8	\$21.00
8/11/06	Truck wouldn't start	Blown fuse for IDM	Brickyard Intl	16	\$25.00
8/28/06	Hose leak	Replaced Hydraulic hose on arm	In house	0	\$100.00
9/02/06	General Maintenance	Lube, oil & filter	In house	0	\$200.00
9/26/06	Recall on block heater	Repaired/under warranty	Wiers Intl	16	\$0.00
9/26/06		Replaced weather strip on doors/under warranty	Wiers Intl		\$0.00
9/26/06	Front tires worn beyond legal limits	Aligned front end Replaced front tires	Brickyard Intl		\$200.00 \$670.00
9/28/06	General Maintenance	Lube, oil & filter	In house		\$200.00

10/27/06	Worn tires	4 new tires/rear axle	BG Tire		\$1,229.52
		Reprogramed joystick, replaced tank drain plug, new filter filter housing cover, calibrated inner & outer cylinder stroke length.cushion settings			
12/29/06	Arm operating slow		Best	8	\$1,247.83
1/5/07	Totes falling into hopper	Readjusted grabber	Best	8	\$234.00
		Found pinched wiring in wire harness from battery box to starter			
2/22/07	Truck wouldn't start		In house	8	
3/06/07	Pump wouldn't engage	Replaced broken fittings on bottom of pump Short in wire repaired, installed axle flange	In house	2	\$121.91
3/13/07	Transmission wouldn't shift gears	under warranty	Brickyard Intl	8	\$0.00
3/27/07	Side camera not working	Traced wiring and tightened a screw	In house		\$0.00
4/25/07	Spring broke	Replaced Lever Grabber	In house	4	\$497.07
5/17/07	Bumper stopper missing	Replaced bumper stoppers	In house	2	\$193.74
		Fuse holders - cleaned loose/corroded connections/repared fuse holders/greased all body fittings			
5/25/07	Arm stopping intermittantly		Best	8	\$403.20
6/9/07	General Maintenance	Lube, oil & filter	In house		\$200.00
7/3/07	No heat/air cond from vents	Installed new cab air filters	Brickyard Intl	8	\$208.38
7/17/07	General Maintenance	greased body & chassis	Best	16	\$76.91
8/13/07	Spring blade on arm broken	Replaced springs	In house	16	\$430.94
8/28/07	General Maintenance	Lube, oil & filter	In house		\$200.00
9/25/07	Parking brake inoperable	Replaced hand valve assembly	In house	4	\$279.19
10/15/07	General Maintenance	Lube, oil & filter	In house		\$200.00
11/15/07	Hose burst	Replace hose to grabber	In house	2	\$125.00
11/15/07	Hose leak	replace hose from pressure block to arm	In house		\$150.00
12/11/07	improper compaction	Adjusted packer limit switch	Best	16	\$240.00
		20A fuse labeled ECM feed in battery comp. labeled wrong requires 40A. Replaced 20 A with 40 A fuses			
12/12/07	Truck won't start		Best	24	\$320.40
12/15/07	Arm fell off	Rebuilt deflector shield on arm	Best	80	\$1,680.05
12/16/07	General Maintenance	Lube,oil filter	Brickyard Intl	8	\$200.00

1/9/08	Arm timing off	Recalibrated arm settings that controls timing	Best	8	\$240.00
2/14/08	General Maintenance	Lube,oil,filter	Brickyard Intl	8	\$200.00
2/19/08	Packing device not working properly	Replaced limit switch for movement of packing device	Best	8	\$160.87
2/22/08	Electrical problems	Replaced melted fuse holder and fuses, replaced bolt in arm, Lubed hinge, Replaced batteries	Best	8	\$581.85
2/25/08	improper compaction	Replaced limit switch - arm	In house		\$6.34
3/12/08	Left front axle assembly oiler cap leaking	Repair/replaced L steer hub cap and cleaned wheel	Brickyard Intl	8	\$122.12
3/24/08	Loud noise in hopper	Replaced shoes on floating panel on packer floats, Replaced door on cleanout, greased chassis & body	Best	16	\$309.47
3/27/08	Vehicle broke down on roadway	Replaced secondary drive shaft & air lines	Interstate Towing	32	\$1,396.63
4/1/08	brake line air leak	Replaced air hose on emergency brake	In house	2	\$125.24
4/1/08	General Maintenance	Lube, oil & filter	In house		\$200.00
4/22/08	General Maintenance	Replaced 8 tires	BG Tire		\$2,202.00
4/25/02	Bent lever	Lever Grabber	Best	16	\$497.07
4/29/08	Broken parts on arm	Repaired/replaced parts for arm	In house		\$522.29
5/5/08	Joystick broke	Joy stick replacement	In house	16	\$1,691.10
5/23/08	Brake chamber leaking	Chamber and seal for brakes	In house	2	\$105.57
5/23/08	" "	Spring kit for brakes	In house		\$2.74
6/5/08	Radiator Surge tank was leaking	Replaced surge tank	In house	2	\$223.33
6/5/08	General Maintenance	Replaced antifreeze	In house		\$73.98
6/8/08	Overheating	Replaced fan hub/thermostat/while brickyard Intl had truck for service the truck ran out of gas and when they pushed it with forklift they tore off the rear bumper(part of tailgate system) had vehicle thru 6/18/08	Brickyard Intl	120	\$308.73
6/8/08	General Maintenance	Lube, Oil & filter	In house		\$200.00

6/11/08	Air bag not flat, front brake chamber leaking	Adjusted airbag linkage to max/cleaned hole for grabber/installed new pin & leaking mechanism/Locktite new bolt/weld backplate -	Best	8	\$657.03
6/24/08	Throttle rpms incorrect	Install new plastic sides & A Block	Brickyard Intl	8	\$0.00
6/25/08	Throttle rpms incorrect	Changed preset amps to 2000 rpm	Brickyard Intl	8	
7/3/08	Mirror broken	Changed preset to 1500 rpm, reset parameters	Brickyard Intl	8	\$225.27
7/3/08	" "	Parts/electrical motor	Brickyard Intl	8	\$202.63
7/16/08	Hydraulic hose leak	Level 1 Core/non salvageable	Brickyard Intl	2	\$352.92
7/19/08	General Maintenance	Changed hoses	In house		\$200.00
		Lube, oil & filter	In house		
7/28/08	Arm hitting body - loose grabber	new grabber bracket installed - new bushings and pins	In house	4	\$400.00
7/28/08	Air leaking/Brakes	Installed new brake valve	In house		\$120.00
7/31/08			Brickyard Intl		\$208.38
8/5/08	Broken/missing studs/nuts	Studs & Nuts	In house	0	\$47.68
	Idling Incorrectly/Air Cond not working right/Right Front of truck				
8/20/08	making smacking noise	Diagnose/Repair/parts	Brickyard Intl	16	\$1,247.35
9/3/08	Grabber strap broke	installed new grabber strap	In house	4	\$100.00
	Broken cab mount/ Misc repairs and parts for mirrors and head	Quick Lube/Install Cab Mount/Replace Both right side mirrors/rewired plug for Low Beam			
9/4/08	lights	Lights	Brickyard Intl	8	\$904.05
9/19/08	Overheating	Thermostat/antifreeze x 6	In house	0	\$114.78
9/30/08	Broken hub	Hubseal Kit	In house	1	\$105.57
9/30/08	Broken O ring	Turbocooler Kit	In house	1	\$50.68
10/10/08	Preventative Maintenance	Grill Kit	In house	0	\$66.13
10/20/08	Broken hose	Hose replaced	In house	1	\$24.00
11/26/08	Brakes locked up	Installed new brakes on rear	In house	8	\$442.00
		Lube, oil & filter/converted to full synthetic			
12/16/08	Routine Maint	15w 40 oil at 23,000 miles	In house	0	\$177.00
12/16/08	Lost air pressure	Governor	In house	6	\$30.92
12/17/08	Brakes locked up	let truck thaw out	In house	6	
12/19/08	Brakes locked up again	mechanic ill/no repairs that day	In house	10	
12/23/08	Air tanks frozen	added methanol to air system	In house	0	

