

Maintenance Spread Sheet									
Vehicle Description 2023 Kenworth - WHITE- UNIT # R-114 - Vin#: 1NKZLP0XXPJ951359 Plate# : 87N349									
Trip Inspections - Daily * Greasing Interval- Every 175-225 hours * Scheduled Maintenance Inspection & Oil Change Intervals - Every 350-450 hours * CVIP inspection Yearly									
Scheduled Maintenance as per Manufacturer									
Maintenance - R (repair), O (oil), L (lubrication), I (inspections), T (trip inspection)									
NEXT SCHEDULED INSPECTION & MAINTENANCE 6045 hours as at Sept 23/25									
Total Cost \$ 74,155.76									
Repaired Date	Description	Repair By	Invoice #	Odometer	Hour Meter	Cost (No GST)	R, O, L, I, T	Comments	
25-Aug-22	change oil	Papa G's shop		12802	345	\$ -	O	Gary Completed	
25-Aug-22	oil filter	Big Mountain Mech	15351		345	\$ 55.84	R	parts only	
7-Sep-22	installed toggle switch, wiring to tail frame, male & female plug to tailgate/ air suspension.	Vin's Diesel	2048			\$ 702.00	R	Vin's Diesel Completed	
29-Sep-22	fab & install ladder and chain hangers	E & J Welding	729072			\$ 1,452.50	R	E&J Welding Completed	
27-Oct-22	tire repair	OK Tire	258414	399873		\$ 72.74	R	Ok Tire Completed	
9-Nov-22	Change oil & filter, change air filter, grease truck	Papa G's shop		26779	777.9	\$ -	O,L	Cam Completed	
9-Dec-22	brass bushing & ground key plug valve	Napa	810-714595			\$ 49.11	R	parts only	
26-Dec-22	change oil and filters. Grease truck	Papa G's shop		421466	1064	\$ -	O, L	Gary Completed	
RECALL NOTICE - 22KWK - Digital Display Freeze - Screen can become non-responsive and only reset by key cycle, battery disconnect or re-programming									
30-Jan-23	indicator switch	Napa	810-725578			\$ 23.69	R	parts only	
17-Feb-23	change oil and filter. Change air filters. Grease truck	Papa G's shop		40819	1194	\$ -	O, L	Cam completed	
8-Mar-23	sensor - exhaust gas temp	Kenworth	02NP688863			\$ 436.04		parts only	
15-Mar-23	hydraulic couplings, ubolts, light bulbs (parts only)	Napa	810-736023			\$ 551.83		parts only	
RECALL NOTICE - TIB03-087 - Fuel Filter Restriction Gauge displays incorrect information									
13-Mar-23	remove and install new sensor module and test out	Vin's Diesel	2357	41235		\$ 650.00	R	Vin's Diesel Completed	
19-Jun-23	change oil/oil filter, replace engine air filter, grease	Papa G's shop	18315480782	51673	1512		R	Cam Completed	
19-Jun-23	AF panel engine pc (3)	Napa	810-758880			\$ 572.97	R	parts only	
19-Jun-23	air spring (2), monkey wrench (2), gadus S2 V220	Napa	810-758980			\$ 757.72	R	parts only	
19-Jun-23	tire grooving (2)	OK Tire	267240			\$ 100.00	R	Ok Tire Completed	
26-Jun-23	medium truck tire repair, 1/4 wire stem plug, CT12	OK Tire	267407			\$ 73.32	R	Ok Tire Completed	
11-Jul-23	CVIP	Vin's Diesel		53079			I	Vin's Diesel Completed	
21-Aug-23	medium truck changeover (4), 11R245 mjolnir m-hd 1	OK Tire	269659	59467		\$ 1,724.00	R	Ok Tire Completed	
1-Sep-23	air brake hose repair kit, air brake repair kit lrg, 8 super wide jaw adju, deep cycle battery	Napa	810-777334			\$ 629.08	R	parts only	
8-Sep-23	changed oil/oil filter, replaced engine air filter, replaced cabin air filter, grease truck components	Papa G's shop		64605	1901		R	Cam Completed	
20-Sep-23	instal 2.000-14 spline eca exchange new clutch, bolt-flange, gasket valve cover, gasket valve train casing, injectors, super clean 32 oz additives, terminals, cable-seals, connector, sensor-air press, air dryers,	Edmonton Kenwort	02NS165539			\$ 2,760.51	R	parts only	
26-Sep-23	75 PC tap die set, pipe tap, dot ptc tee, glad handles, callout, tire sealant	Napa	810-783557			\$ 493.18	R	parts only	
4-Oct-23	sealed beam (4)	Napa	810-785345	70412	2079	\$ 55.52	R	parts only	
4-Oct-23	air seat blow gun kit, boot cleaner	Napa	810-785639	70412	2079	\$ 82.28	R	parts only	

5-Oct-23	truck changeover super single (2), medium truck changeover (4), 8oz counteract balance powder (3), 11R245 Mjolnir M-HD 16H drives (4), 385/65R225	OK Tire	271271	70544		\$ 4,208.00	R	Ok Tire Completed						
22-Oct-23	medium truck tire repair, CT20 radial patch, 1/4 wire	OK Tire	272250	74408		\$ 85.33	R	Ok Tire Completed						
10-Nov-23	SR-2 Valve spring BR, callout	Napa	810-794876	80501	2408	\$ 224.69	R	parts only						
10-Nov-23	IN LINE QR VALVE, CALLOUT	Napa	810-794877	80501	2408	\$ 181.29	R	parts only						
20-Nov-23	cool level sens kw-pete	Napa	810-796734	82955	2491	\$ 77.97	R	parts only						
20-Nov-23	hyd spin-on (2), filters less than 8IN (2)	Napa	810-796784	82955	2491	\$ 91.76	R	parts only						
6-Dec-23	Ground Key Plug valve 1 MPT (6), 1 PC needle seat drain valve 1 4 MPT	Napa	810-800948	85584	2609	\$ 83.57	R	parts only						
9-Dec-23	cabin air filter bios	Napa	810-801582	85990	2620	\$ 41.99	R	parts only						
17-Jan-24	female cord end, filter-air, extended life long, oil filter element, filter-particulate, filter (3 each)	Edmonton Kenwort	02NP766904	90212	2775	\$ 1,389.18	R	parts only						
31-Jan-24	Rotella T4 TP 10W30 CK4 (3), 18.94L oil and cont (3), 4 1-16 to 4 -38 TB SP (4)	Napa	810-813592	94998	2932	\$ 454.70	R	parts only						
31-Jan-24	DOT PTC ADPTR 1 4X1 8MPT (2), DOT PTC UNION 1 4	Napa	810-813595	94998	2932	\$ 21.84	R	parts only						
17-Feb-24	Change oil/oil filters, replace cabin air filter, replace engine air filter, grease truck components, install 4 new drive tires on rear axel (Ok Tire)	McStrong			3072		R	Cam Completed						
17-Feb-24	medium truck changeover (4), 11R245 Mjolnir M-HD	OK Tire	276174	99188		\$ 1,728.00	R	Ok Tire Completed						
5-Mar-24	supply and install windshield	Tradewinds Glass	37482	104003	3230	\$ 665.00	R	parts only						
6-Mar-24	medium truck tire repair, med truck stem	OK Tire	276637	104243	3240	\$ 57.00	R	Ok Tire Completed						
7-Mar-24	after hour service, medium truck tire repair, 1/4 wire stem plug, CT20 Radial patch	OK Tire	276638	104733	3252	\$ 237.77	R	Ok Tire Completed						
18-Mar-24	valve-solenoid normally closed	Edmonton Kenwort	02NP781743	108032	3340	\$ 198.24	R	parts only						
21-Mar-24	Had to go to the mine and replace a glad hand on the back of the truck	Papa G's shop		1234	1234		R	Todd Completed						
1-Apr-24	coupling 16G-16MP, coupling 16GE-12FJX, hose	Napa	810-826920	110367	3417	\$ 357.92	R	parts only						
10-Apr-24	Change oil	Papa G's shop		112515	3487		R	Todd Completed						
26-Apr-24	Stop in did a quick mud flap replacement rear driver s	Papa G's shop			3621		R	Todd Completed						
4-May-24	Changed passenger side, low beam lightbulb	Papa G		118106	646		R	Todd Completed						
23-May-24	Adapter 16MP - 16FPX45 (3)	Napa	810-839320	120241	3720	\$ 53.31	R	parts only						
SAFETY RECALL Right-hand shift stalk may have an improper wire harness terminal crimp														
10-Jun-24	hydraulic fluid and fittings, MNPT-Crimp (2), 1" SAE 100R12 Hose (10), rando HD 32 pail (6)	Northern Metalic	400-417438	124789	3856	\$ 736.32	R	Northern Metalic Completed						
12-Jun-24	service day - engine oil changed, engine air filter chan	Papa G		124789	3856		R	Todd Completed						
12-Jun-24	M26x1.5MMLB T10 drain plug	Napa	810-844467	124789	3856	\$ 54.29	R	parts only						
12-Jun-24	lube cart	Napa	810-844481	124789	3856	\$ 66.77	R	parts only						
18-Jun-24	11R24.5 MHD (8), changeover 11R24.5 (8)	NNS	INV0139	125953	3881	\$ 3,328.00	R	NNS Completed						
23-Jun-24	motor assy-blower	Edmonton Kenwort	02NP804274	127755	3942	\$ 615.32	R	parts only						
15-Jul-24	11R24.5 MHD, change over LRI	NNS	INV0278	130973	4044	\$ 453.00	R	NNS Completed						
23-Jul-24	cab air filter	Napa	810-854416	132240	4207	\$ 59.88	R	parts only						
2-Aug-24	CVIP	Vin's Diesel		133426	4120		I	Vin's Diesel Completed						

8-Aug-24	V Band Clamp Breeze	Napa	810-858149		4160	\$ 25.99	R	parts only						
15-Aug-24	Oil change. Air filter. Greased. Had to rethread a bolt hole on the base of the hoist and put a new bolt in.	Papa G			4200		R	Todd Completed						
23-Aug-24	sealed beam	Napa	810-862076		4267	\$ 9.59	R	parts only						
12-Sep-24	DRV Halogen bulb, concentrated inj. Cle (3), gumout r	Napa	810-867152		4431	\$ 73.04	R	parts only						
13-Sep-24	headlamp T880, fender assy-hood skin KW VOC	Edmonton Kenwort	02NP823756		4440	\$ 5,875.21	R	parts only						
15-Sep-24	clamp-V band 4", gasket exhaust circular 4 epay (2)	Edmonton Kenwort	02NP824135	144536	4458	\$ 67.59	R	parts only						
17-Sep-24	tank 1 - performed E310 recall, added diesel fluch to each tank, performed pci software update tank 2 - replaced def return line and def tank vent filter, tie-cable 120lbs, 15.25" blk (20), air filter def tank vent,	Edmonton Kenwort	02NS171263		4470	\$ 2,177.56	R	Edmonton Kenworth Completed						
23-Sep-24	kit-lever, shift, electronic, RHO	Edmonton Kenwort	02NP825517		4477	\$ 2,556.71	R	Edmonton Kenworth Completed						
25-Sep-24	shift control-RND 4pos eng brk, shift control-rnd 4pos	Edmonton Kenwort	02NP826804	145721	4489	\$ 1,781.42	R	Edmonton Kenworth Completed						
27-Sep-24	Installed new system for the PTO and hoist control. Changed out new transmission selector. Changed one side board. Put bolts in headlight back cover.	Papa G		145721	4489		R	Todd Completed						
27-Sep-24	assy-v rod	Edmonton Kenwort	02NP827340	145721	4489	\$ 786.05	R	Edmonton Kenworth Completed						
30-Sep-24	Changed the V-rod stabilizer bar on the top of the rear differential. Stop an oil leak on hydraulic pump. Tighten a sensor connection on engine.	Papa G		146046	1297		R	Todd Completed						
4-Oct-24	kit-lever, shift, electronic, RHO - original invoice 02NP	Edmonton Kenwort	02NP829005	146046	1297	-\$ 2,696.71	R	Edmonton Kenworth Completed						
4-Oct-24	shift control-RND 4pos eng brk, shift control-rnd 4pos eng brk-core - original invoice 02NP826804	Edmonton Kenwort	02NP829004	146046	1297	-\$ 247.50	R	Edmonton Kenworth Completed						
4-Oct-24	walker muffler, sealclamp (4), elbow (2)	Napa	810-872948	146046	1297	\$ 468.79	R	parts only						
5-Oct-24	walker muffler	Napa	810-873101	146046	1297	-\$ 179.29	R	parts only						
8-Oct-24	muffler 5id 20in long	Napa	810-873550	146046	1297	\$ 189.00	R	parts only						
15-Oct-24	27W 4 square flood beam 60 1980 (3)	Napa	810-875289			\$ 158.07	R	parts only						
21-Oct-24	385/65R22.5 Longmarch LM526 (2), tire levy (2), change over wide base RF/LF (2), 11R24.5 AF28 (8),	NNS	INV0680	148225	4570	\$ 4,646.00	R	NNS Completed						
21-Oct-24	lube cart, filters 8IN and more	Napa	810-876612	148225	4570	\$ 72.24	R	parts only						
21-Oct-24	Change oil/oil filter, replace fuel filter, replace cabin air filter, replace engine air filter. Grease truck	Papa G		148225	4570		R	Cam Completed						

19-Nov-24	Task 1 - PERFORMED+SAVED DOWNLOAD. FOUND MULTIPLE DEF DOSING SYSTEM FAULTS. FOLLOWED TROUBLESHOOTING FOR P3992. FOUND LARGE AMOUNT OF DIRT INSIDE THE DEF TANK AND THE DEF FILTER COVER LEAKING. CHECKED DEF LEVEL IN DAVIE. IN SPEC. CHECKED DEF PRESSURE. IN SPEC. WILL NEED TO FLUSH THE DEF SYSTEM (TANK+LINES), REPLACE FILTERS AND SCREENS. FOUND ACTIVE FAULT FOR AIR COMPRESSOR PRESSURE SENSOR. CHECKED AND FOUND SENSOR BROKEN OFF AND HARNESS HANGING DOWN. WILL NEED TO REPLACE THE SENSOR. DISCONNECT ALL COOLANT AND DEF LINES FROM TANK. REMOVED TANK AND BRING TO WASHBAY TO RINSE. DRIED INSIDE OF TANK, CHANGED TANK FILTER AND REINSTALL. CHANGE PUMP FILTER AND SCREEN. CLEAN AND FLUSH ALL DEF LINES. START TO RECONNECT LINES. BROUGHT UNIT INTO WASH BAY TO CLEAN OFF TANK AND DPF MODULES ON PASS SIDE. FINISH REASSEMBLING ALL DEF LINES AND	Edmonton Kenworth	02NS172121	150313	4652	\$ 2,670.71	R	Edmonton Kenworth Completed						
19-Nov-24	Task 2 - REPLACE TERMINALS AND REPAIR WIRIN - FOUND RUBBED WIRE AT THE FAN SOLENOID AND SPREAD TERMINALS IN THE FAN SOLENOID CONNECTOR. WILL NEED TO REPLACE TERMINALS AND REPAIR WIRING. REPLACE THE DAMAGED WIRE AND INSTALL NEW TERMINALS. TEST THE FAN	Edmonton Kenworth	02NS172121	150313	4652	\$ 415.89	R	Edmonton Kenworth Completed						
19-Nov-24	Task 3 - RECALL - CHECKED AND FOUND DIGITAL DISPLAY HAS UP TO DATE SOFTWARE INSTALLED.	Edmonton Kenworth	02NS172121	150313	4652	\$ -	R	Edmonton Kenworth Completed						
19-Nov-24	Task 4 - ATTEMPTED REMOVING THE COTTOR PINS FROM CLEVIS. ALL COTTOR PINS WERE SEIZED. CUT ALL THE CLEVIS PINS. REMOVED THE AIR LINES FROM EACH SPRING CHAMBER AND LOOSNE THE MOUNTING NUTS. CLEAN AND SWAPP THE AIR FITTINGS FROMOLD TO NEW SPRING CHAMBERS. MOUNT THE NEW SPRING BRAKE ON BOTH REAR AXLES AND TORQUE TO SPEC. CONNECT THE AR HOSES,CLEVIS PINS AND COTTOR PINS. AIRED UP	Edmonton Kenworth	02NS172121	150313	4652	\$ 2,609.39	R	Edmonton Kenworth Completed						
19-Nov-24	Task 5 - CONFIRMED LEAK AT DOC INLET. REMOVED PASSENGER SIDE STEP & FOUND DOC INLET CLAMP LOOSE WITH VERY LITTLE GASKET MATERIAL LEFT. REMOVED CLAMP, CLEANED MATING SURFACES AND REPLACED GASKET. REASSEMBLED, RUN AND	Edmonton Kenworth	02NS172121	150313	4652	\$ 682.73	R	Edmonton Kenworth Completed						

19-Nov-24	Task 6 - AIR COMPRESSOR SENSOR AT AIR DRYER BROKEN OFF. REMOVE THE OLD SENSOR &	Edmonton Kenworth	02NS172121	150313	4652	\$ 579.42	R	Edmonton Kenworth Completed						
19-Nov-24	tire chain holder	Napa	810-883992	150313	4652	\$ 42.99	R	parts only						
26-Nov-24	HT VALVE WITH DUMP	Napa	810-885825	151606	4696	\$ 125.99	R	parts only						
21-Dec-24	VELVAC TAILGATE SOL	Napa	810-892424	156493	4888	\$ 190.69	R	parts only						
2-Jan-25	SHUT OFF 3 8 MPT SPRING BTM	Napa	810-893603	156960	4908	\$ 20.76	R	parts only						
15-Jan-25	Change oil & grease truck	Papa G's shop		157758	4938	\$ -	O, L	Todd Completed						
22-Jan-25	Got the beacon lights working and replaced two rear mudflaps on the truck	Papa G's shop		158135	4948	\$ -	R	Todd Completed						
27-Jan-25	radiator - core and tank	Edmonton Kenworth	02NP854025	158135	4948	\$ 1,507.25	R	parts only						
27-Jan-25	bushing - radiator rubber (4)	Edmonton Kenworth	02NP854101	158135	4954	\$ 133.04	R	parts only						
28-Jan-25	Removed the original radiator and dismantled it and replaced it with new core. Then reinstalled it.	Papa G's shop		158337	4953	\$ -	R	Todd Completed						
1-Feb-25	connect and check everything and remove after treatment and inspect it and put back together and check codes and everything is good to go try fix issue with DEF but cant fix with out the Davie program to	Vin's Diesel	3414	158818	4966	\$ 650.00	R	Vin's Diesel Completed						
21-May-25	NOX SENSOR, FORWARD, MX-13 EPA21, PIPE-NTSD, F	Edmonton Kenworth	02NP878683	163022	5092	\$ 2,262.38	R	Edmonton Kenworth Completed						
22-May-25	remove ECM to take to get programmed properly, connect to unit and check faults, trouble shoot issue and found unit has faults fro Nox sensor and an exhaust leak so get parts and customer replace parts	Vin's Diesel	3594	163022	5092	\$ 1,300.00	R	Vin's Diesel Completed						
29-May-25	after hours call out, flat repair plugged & patched	NNS	INV1195	163954	5141	\$ 176.00	R	NNS Completed						
3-Jun-25	Replace both rear shocks, grease truck components, repair air line to trailer supply, repair 7 wire cord, replace cabin air filter, replace hose clamp on power	Papa G's shop		164943	5181		R	Cam Completed						
3-Jun-25	new way shock (2), 3410 lock nut cone un (12), 4-way	Napa	810-930787		5181	\$ 359.25	R	parts only						
4-Jul-25	changed engine oil, cabin air filter	Papa G's shop		168873	5300	\$ -	R	Gary Completed						
4-Jul-25	air prmy pc, lube cart, filters 8 in and more	Napa	810-939033		5300	\$ 287.23	R	parts only						
22-Jul-25	Had to change leaky oil filter on front differential	Papa G's shop		173376	5436	\$ -	R	Todd Completed						
22-Jul-25	oil filter, filters less than 8IN, engine stub (2), 71620 nylon nut (2), 71614 nylon nut (2)	Napa	810-943818	173376	5436	\$ 18.33	R	parts only						
30-Aug-25	CVIP 3 Axles Truck Inspection	Vin's Diesel	3693	179500	5626	\$ 800.00	I	Vin's Diesel Completed						
16-Sep-25	drive to unit location to make sure nothing computer related is stopping it from starting. No faults. Check starter and try to bypass. Nothing so it needs a new starter. Drive back to the shop to get some extra tools and drive back. Disconnect batteries and starter. Remove starter and install new one. Connect	Vin's Diesel	3770	180812	5670	\$ 520.00	R	Vin's Diesel Completed						
23-Sep-25	Change oil, oil filter & air filter. Put new mudflap on PS, and a mudflap on the pup hithch. Grease	Papa G's shop		181334	5695	\$ -	O, L, R	Todd Completed						

