

Name - Code Berryman 53' Trailer / Freightliner Cascadia Tractor

Baseling Miles 4985 6.30 avg mpg
 Pods Position 1 30999.8 6.44 avg mpg
 Pods Position 2 17877.1 6.33 avg mpg
 \$3.90 avg per gallon price

Savings **2.71%**

Miles Driven Annually 58,861
Projected Annual Savings
 Gallons of Fuel (Diesel) 202.8
\$\$\$ Savings \$791.61
 CO2 Reduction (lbs) 4,543



AeroHance.com

date	price per gal	\$dollar	odometer	fuel fill gallons	mi since	mileage	cumulative miles	cumulative fuel fill gallons	average mpg	Baseline No Pods
4/17/2018		\$349.57	571874							
4/19/2018	\$3.811	\$285.85	572331	75.000	457	6.093	457	75.000	6.093	
4/21/2018	\$3.804	\$270.05	572785	71.000	454	6.394	911	146.000	6.240	
4/24/2018	\$3.804	\$273.92	573244	72.000	459	6.375	1370	218.000	6.284	
4/26/2018	\$3.817	\$282.46	573694	74.000	450	6.081	1820	292.000	6.233	
4/28/2018	\$3.799	\$265.67	574149	69.931	455	6.506	2275	361.931	6.286	
5/1/2018	\$3.796	\$267.80	574603	70.543	454	6.436	2729	432.474	6.310	
5/3/2018	\$3.799	\$272.43	575057	71.712	454	6.331	3183	504.186	6.313	
5/5/2018	\$3.899	\$288.33	575512	73.949	455	6.153	3638	578.135	6.293	
5/8/2018	\$3.899	\$277.55	575961	71.184	449	6.308	4087	649.319	6.294	
5/10/2018	\$3.899	\$278.38	576410	71.397	449	6.289	4536	720.716	6.294	
5/12/2018	\$3.899	\$276.31	576859	70.866	449	6.336	4985	791.582	6.298	
							791.582	4985	6.297515608 avg	6.298 avg - baseline

Baseline No Pods 791.582 4985 6.297515608 6.298 avg as adjusted

date	price per gal	\$dollar	odometer	fuel fill gallons	mi since	mileage	cumulative miles	cumulative fuel fill gallons	average mpg	With Pods Position 1 - Roof
5/16/2018	\$3.899	\$389.79	577542	99.973	683	6.832	683	99.973	6.832	
5/17/2018	\$3.899	\$171.16	577771	43.899	229	5.217	912	143.872	6.339	
5/19/2018	\$3.999	\$276.34	578221	69.103	450	6.512	1362	212.975	6.395	
5/24/2018	\$3.999	\$399.82	578910	99.980	689	6.891	2051	312.955	6.554	
5/26/2018	\$3.999	\$320.27	579359	80.087	449	5.606	2500	393.042	6.361	
5/31/2018	\$3.999	\$279.25	579814	69.829	455	6.516	2955	462.871	6.384	
6/2/2018	\$3.999	\$285.76	580268	71.458	454	6.353	3409	534.329	6.380	
6/7/2018	\$3.999	\$309.49	580748	77.393	480	6.202	3889	611.722	6.357	
6/9/2018	\$3.999	\$283.63	581202	70.925	454	6.401	4343	682.647	6.362	
6/14/2018	\$3.999	\$291.50	581655	72.894	453	6.215	4796	755.541	6.348	
6/16/2018	\$3.999	\$286.26	582116	71.584	461	6.440	5257	827.125	6.356	
6/21/2018	\$3.999	\$281.17	582563	70.310	447	6.358	5704	897.435	6.356	
6/23/2018	\$3.999	\$291.45	583017	72.880	454	6.229	6158	970.315	6.346	
6/28/2018	\$3.999	\$270.34	583570.2	67.604	553.2	8.183	6711.2	1037.919	6.466	
6/30/2018	\$3.999	\$290.87	583922.1	72.736	351.9	4.838	7063.1	1110.655	6.359	
7/5/2018	\$3.999	\$277.04	584375.1	69.278	453	6.539	7516.1	1179.933	6.370	
7/7/2018	\$3.999	\$297.06	584827	74.284	451.9	6.083	7968	1254.217	6.353	
7/12/2018	\$3.999	\$291.80	585283.7	72.967	456.7	6.259	8424.7	1327.184	6.348	
7/14/2018	\$3.880	\$283.08	585736	72.967	452.3	6.199	8877	1400.151	6.340	
7/19/2018	\$4.021	\$293.40	586189	72.967	453	6.208	9330	1473.118	6.334	
							1473.118	9330	6.334 avg mpg	0.57% as a percentage

date	price per gal	\$dollar	odometer	fuel fill gallons	mi since	mileage	cumulative miles	cumulative fuel fill gallons	average mpg	With Pods Position 2 - Sides
11/16/2018		\$251.20	604994.2	61.284	441.8	7.209	441.8	61.284	7.209	
11/19/2018		\$296.74	605442	72.394	447.8	6.186	889.6	133.678	6.655	reroute for fire closure
11/23/2018		\$267.72	605891	65.958	449	6.807	1338.6	199.636	6.705	
11/26/2018		\$269.34	606336.5	66.356	445.5	6.714	1784.1	265.992	6.707	
11/29/2018		\$285.58	606783.8	70.705	447.3	6.326	2231.4	336.697	6.627	

12/13/2018		269.81	607126.6	69.200	342.8	4.954	2574.2	405.897	6.342	low on power - external sulpher diesel	
12/13/2018		-269.81	607126.6	-69.200	-342.8	-4.954	2231.4	336.697	6.627	not operating - serviced	
12/15/2018		260.48	607583.7	68.807	457.1	6.842	2688.5	403.504	6.663		
12/19/2018		254.86	608043.5	68.043	459.8	6.962	3148.3	469.547	6.705		
12/28/2018		285.17	608498.7	75.064	455.2	6.064	3603.5	544.611	6.617	long idle time	
12/31/2019		262.78	608952.6	69.172	453.9	6.562	4057.4	613.783	6.610		
1/4/2019		386.9	609639.7	102.927	687.1	6.676	4744.5	716.710	6.620		
1/9/2019		394.15	610324.3	104.856	684.6	6.529	5429.1	821.566	6.608		
1/11/2019		258.25	610777.4	68.702	453.1	6.595	5882.2	890.268	6.607		
1/14/2019		284.11	611232.1	75.580	454.7	6.016	6336.9	965.848	6.561		
1/18/2019		406.26	611886.5	104.195	654.4	6.281	6991.3	1070.043	6.534		
1/21/2019		270.24	612375	71.892	488.5	6.795	7479.8	1141.935	6.550		
1/23/2019		265.43	612828	70.612	453	6.415	7932.8	1212.547	6.542		
1/26/2019		246.37	613287.3	65.541	459.3	7.008	8392.1	1278.088	6.566		
1/30/2019		383.28	613970.3	101.963	683	6.699	9075.1	1380.051	6.576		
2/2/2019		258.92	614424.4	68.881	454.1	6.593	9529.2	1448.932	6.577		
2/12/2019		439.25	615091	112.657	666.6	5.917	10195.8	1561.589	6.529	low on power in shop	
2/14/2019		278.35	615578.2	73.268	487.2	6.650	10683	1634.857	6.535		
2/20/2019		386.57	616258.7	101.757	680.5	6.688	11363.5	1736.614	6.543		
2/23/2019		403.73	616940.7	105.715	682	6.451	12045.5	1842.329	6.538		
2/27/2019		390.12	617633.1	102.152	692.4	6.778	12737.9	1944.481	6.551		
3/1/2019		259.22	618091.7	67.876	458.6	6.756	13196.5	2012.357	6.558		
3/7/2019		428.4	618796.1	111.012	704.4	6.345	13900.9	2123.369	6.547		
3/9/2019		258.44	619250.1	66.971	454	6.779	14354.9	2190.340	6.554		
3/14/2019		404.01	619940.8	104.693	690.7	6.597	15045.6	2295.033	6.556		
3/16/2019		276.98	620395.1	70.727	454.3	6.423	15499.9	2365.760	6.552		
							3838.878	24829.9	6.468	2.71% as a percentage	
							4813.046	30999.8	6.441	adjusted avg mpg	2.28% as a percentage

Pods Position 2 A-B2 \$14,982.33
Pods Position 1 A-B1-B2 \$18,863.80



\$3.90 avg per gallon price
 103.931 gallons of fuel SAVED!
 \$405.62 \$\$\$ SAVED!
 2328 lbs CO2 reduced during term of test

Projected Annual Savings
 202.833 gallons of fuel
 \$791.61 \$\$\$
 4543 lbs CO2

date	price per gal	\$dollar	odometer	fuel fill gallons	mi since	mileage	cumulative miles	cumulative fuel fill gallons	average mpg	With Pods Position 3 - Sides & Roof
7/21/2018	\$3.999	\$284.58	586642.2	71.162	453.2	6.369	453.2	71.162	6.369	
7/27/2018	\$3.999	\$456.15	587348.2	114.067	706	6.189	1159.2	185.229	6.258	traffic
7/28/2018	\$4.059	\$167.08	587604.5	41.162	256.3	6.227	1415.5	228.391	6.252	
8/2/2018	\$4.098	\$344.64	588135.5	84.091	531	6.315	1946.5	310.4817	6.289	heavy loads / high temp
8/4/2018	\$4.059	\$296.80	588583.5	73.121	448	6.127	2394.5	383.6027	6.242	heavy loads / high temp
8/9/2018	\$4.059	\$293.56	589043.2	72.323	459.7	6.356	2854.2	455.9257	6.260	heavy loads / high temp
8/11/2018	\$4.059	\$309.21	589495.3	76.179	452.1	5.935	3306.3	532.1047	6.214	high temp / heavy traffic
8/16/2018	\$4.059	\$293.84	589950.4	72.391	455.1	6.287	3761.4	604.4957	6.222	1-hr to la / 2 hrs la - onnard
8/18/2018	\$4.039	\$309.88	590407.2	76.723	456.8	5.954	4218.2	681.2187	6.192	extra, consistent idling
8/23/2018	\$4.039	\$424.91	591077.1	105.201	669.9	6.368	4888.1	786.4197	6.216	heavy traffic
8/25/2018	\$4.039	\$306.81	591534.1	75.963	457	6.016	5345.1	862.3827	6.198	
8/30/2018	\$4.059	\$436.53	592220.3	107.546	686.2	6.381	6031.3	969.9287	6.218	
9/1/2018	\$4.059	\$310.85	592678.3	76.584	458	5.980	6489.3	1046.5127	6.201	
9/5/2018	\$4.059	\$285.88	593131.6	70.430	453.3	6.436	6942.6	1116.9427	6.216	
9/7/2018	\$4.059	\$296.27	593587.6	72.911	456	6.247	7398.6	1189.9337	6.218	
9/10/2018	\$4.059	\$283.37	594042	69.812	454.4	6.509	7853	1259.7457	6.234	
9/13/2018	\$4.059	\$279.33	594489.9	68.818	447.9	6.508	8300.9	1328.5637	6.248	
9/15/2018	\$4.059	\$311.66	594945.8	76.783	455.9	5.938	8756.8	1405.3467	6.231	
9/19/2018	\$4.059	\$289.26	595399	71.263	453.2	6.360	9210	1476.6097	6.237	
9/21/2018	\$4.059	\$288.97	595885.1	71.193	486.1	6.828	9696.1	1547.8027	6.264	
9/24/2018	\$4.059	\$280.67	596308.3	69.148	423.2	6.120	10119.3	1616.9507	6.258	
9/27/2018	\$4.099	\$290.54	596756.6	70.880	448.3	6.325	10567.6	1687.8307	6.261	
9/29/2018	\$4.039	\$293.30	597212.7	72.617	456.1	6.281	11023.7	1760.4477	6.262	
10/3/2018	\$4.159	\$305.39	597665.4	73.420	452.7	6.166	11476.4	1833.8677	6.258	
10/5/2018	\$4.199	\$299.73	598119	71.381	453.6	6.355	11930	1905.2487	6.262	
10/8/2018	\$4.199	\$299.98	598577.7	71.441	458.7	6.421	12388.7	1976.6897	6.267	
10/11/2018	\$4.199	\$304.70	599031.7	72.566	454	6.256	12842.7	2049.2557	6.267	
10/13/2018	\$4.199	\$302.82	599490.2							