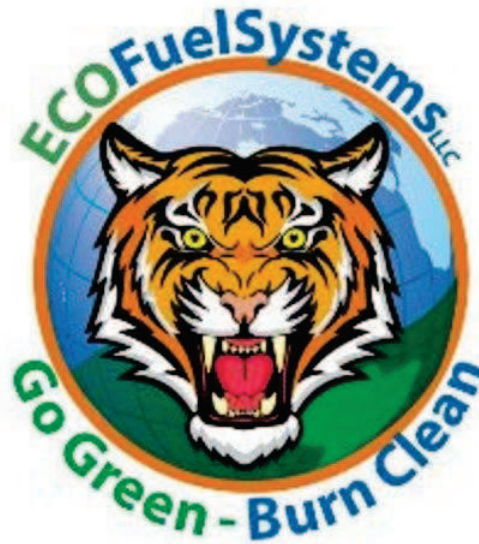


ECO Fuel Systems, LLC

ECOFuelMax.com

(877) 374-0002



Diesel REGENERATION Report

ECO Fuel Filter/Enhancer

Med-Star EMS/Ambulance

Before and After

REGEN Reduction 72%

Fuel Savings 13%

Independent Test - 20 EMS Vehicles, 10 with ECO4's 10 without

Fleet Fuel/ Regen Data 10/28/14

Final Download 12/15/14

EcoSystem unit

<u>Unit #</u>	<u>Mileage</u>	<u>Hours</u>	<u>HSLR</u>	<u>GSLR</u>	<u>MSLR</u>	<u>Regen completed</u>	<u>Avg MPG</u>	<u>Reg/Dif.</u>	<u>Mileage</u>	<u>Hours</u>	<u>HSLR</u>	<u>GSLR</u>	<u>MSLR</u>
70	211196	21751	9.9	9.5	44	1499	7.2	15.8	217042	22399	9.6	10.16	119
54	142092	14568	16.4	19.3	126	1066	7.5	25.1	15272	15272	1.8	1.8	13
38	199449	20288	9.7	5.8	43	126	8	16	206147	20976	9.6	13.9	127
24	19773	2022	7.13	7.9	66	158	8.1	13.6	26682	2690	23.16	26.9	235
26	159157	16385	8.3	9.5	101	1127	7	13.68	166025	17124	3	3.2	26
39	128011	12904	1.86	2.4	13	1189	6.6	11.74	134413	13585	0.6	0.5	1
58	148367	14999	1.02	1.3	15	1622	6.8	6.45	153908	15586	0.47	0.5	4
56	2096	74	11.86	11.6	98	14	8	17.7	6629	729	14.46	19.7	179
29	151455	15524	1.5	1.1	11	1170	7.4	13.76	157168	16116	2.3	2.1	9
36	582	38	2.33	2.4	14	13	5.4	21.83	4213	431	11.87	11.9	165

AVG MPG 7.2

Average 15.5 Hour/Regens

72% Reduction in Regens

Non-EcoSystem unit

<u>Unit #</u>	<u>Mileage</u>	<u>Hours</u>	<u>HSLR</u>	<u>GSLR</u>	<u>MSLR</u>	<u>Regen completed</u>	<u>Avg MPG</u>	<u>Reg/Dif</u>	<u>Mileage</u>	<u>Hours</u>	<u>HSLR</u>	<u>GSLR</u>	<u>MSLR</u>
34	186449	19084	7.6	10	63	1178	6.8	0.96	191563	19594	6.9	9	99
60	119648	12225	2.11	2.1	6	1118	6.3	9.75	126489	12976	3.28	5.3	41
601	70320	4408	7.4	8.4	101	127	6	1.92	74120	4819	9.4	11.9	88
37	233603	23947	7.6	7.1	78	1580	6.4	15.48	140525	24675	14.5	18.2	174
23	46156	4355	0.26	0.3	0	242	7.6	21.23	51568	4907	17.02	21.1	184
55	147198	14880	1.97	2.4	28	1603	6.3	0.94	155711	15291	6.1	6.1	47
28	156821	16816	12.07	15.3	117	380	6.9	15.6	167771	16910	18	8	89
57	194076	19839	2.5	3.2	29	1358	7.4	15.42	200664	20564	4.6	4	44
74	214243	21964	1.1	1.8	27	2301	7.1	7.5	220006	22586	3.6	5.8	87
31	157145	16132	9.22	15.8	135	124	7.2	1.27	163682	16859	1.9	2.1	12

AVG MPG 6.8

Average 9 Hour / Regens

With ECO-4

<u>Regen completed</u>	<u>Avg MPG</u>
1540	9.4
1094	8.2
169	8.5
207	8.6
1181	8.1
1247	6.7
1713	7.9
51	8.3
1213	7.6
31	8.1

AVG MPG 8.14

13% Increase in Fuel Economy

Without ECO-4

<u>Regen completed</u>	<u>Avg MPG</u>
1709	6.9
1195	6.7
341	7.6
1627	6.4
268	7.5
2037	7.5
386	7.2
1405	7.5
2384	6.1
695	7.1

AVG MPG 7.05

Totals of Improvement

MPG Improvement 13%

Regen Reductions 72%