

**CAT 988 Fuel Consumption Pre-Installation  
of Flight Systems 5-minute Engine Idle Limiter**

<i>Month</i>	<i>Total Fuel Consumption (Gallons)</i>	<i>Total Savings</i>	<i>Total Engine Hours</i>	<i>Total Savings</i>	<i>Average Fuel per Hour</i>
October-08	2,474.69		437		5.66
November-08	2,057.37		347		5.93
December-08	2,471.73		436		5.67
January-09	2,328.23		416		5.60
<b>Total Monthly Averages</b>	<b>2,775.03</b>		<b>498</b>		<b>4.64</b>

**After Flight Systems Engine Idle Limiter installation**

April-09	1,862.20	612.49	295	142	6.31
May-09	2,031.79	25.58	238	109	8.54
June-09	1,680.41	791.32	193	243	8.71
July-09	1,411.66	916.57	166	250	8.50
<b>Total Monthly Averages</b>	<b>1,746.52</b>	<b>586.49</b>		<b>223.00</b>	<b>4.70</b>

<i>Monthly Savings / Reduction</i>	<i>Montly Gallons</i>	<i>Monthly Hours</i>	<i>Fuel per hour</i>
April	612.49	142	-1.68
May	25.58	109	-3.90
June	791.32	243	-4.07
July	916.57	250	-3.87

<b>2009 Savings</b>	<b>Gallons of Fuel</b>	<b>Operating Hours</b>
	<b>2,345.96</b>	<b>744.00</b>