

5 G - 1 0

Reading the Display

Gas values and other data will be displayed numerically. At times, some of the values may appear as "xx". This can occur when the values are not within a predetermined range. Please see figure 3.

HC	0	CO	.00
O2	21.33	NOx	0
CO2	.00	RPM	xx
LDA	xx	A/F	xx

Figure 3

HC and NOx are displayed in parts per million (ppm). CO, O2, and CO2 are displayed in percentage (%).

Shutting Down

When vehicle testing is completed, allow the analyzer to run long enough to clear any residual gases or moisture. Press the switch on the rear panel to the center position.

Power Options

The primary source of power for the 5G-10 is its own internal battery. The 5G-10 can also be powered by the supplied AC wall adapter. The adapter will be either a 120VAC or 240VAC wall adapter, depending on the country of use. If yours is a 240VAC adapter, you may have to provide a conversion plug for your area.

The 5G-10 can be powered from the 12VDC battery of the vehicle in test or another 12VDC battery. A DC harness is provided that will connect directly to a vehicle battery, or plug into a vehicle cigarette lighter socket. The DC harness plug or the AC wall adapter plug connects to the 12VDC power jack on the rear panel of the analyzer.