

# The MERLIN Chart

	Mech.	Elec.	Rich	Lean	Injec.	Normal
HC	↑	↑	↑	↑	↓	(Hot Cat) 0-75ppm
CO	↓	↓	↑	↓	↓	0 - .3%
O2	↓	↓	↓	↓	↓	0 - .8%
CO2	↓	↓	↓	↓	↓	13% - 15%
NOX	↓	↓	↓	↓	↓	100 - 500ppm Depends on eng. load