

PMIL-400





**Power Management System (PMI)** 

The MEPS idle reduction system will save you money and maintenance on your vehicle's engine. When parked, the PMI will turn the vehicle's engine off, and the PMI will take over. The PMI monitors the batteries and when the pre-set depth of discharge is reached, the system will restart the engine. The MEPS system will take over the load of the vehicle and rapidly recharge the batteries. After the set point is reached, the PMI turns the vehicle off and will monitor the batteries. There is no user interface with the PMI, and it will manage the 120 volt power which also includes shore power. When the vehicle is using shore power, the PMI will power the load of the vehicle and charge the batteries. We average 43% idle reduction time on the vehicle. Contact us for more information about how we can save you time and money on your fleet!