National Training Program

NACT 271

Stationary Reciprocating Engines

Tentative Agenda

10:00  Introduction/Background
       Applications
       History

10:30  Reciprocating Engines Operating Theory
       Spark-Ignition and Compression Ignition
       4-stroke cycle and 2-stroke cycle
       Engine power

11:00  Air/Fuel Delivery Systems
       Carburetors
       Fuel Injectors

12:00  Lunch

1:00   Emissions from IC Engines

1:45   Emission Control Methods

2:45   Regulations
       Definitions
       Exemptions
       Emissions Standards

3:30   Inspecting Stationary Reciprocating Engines

4:00   Final Exam and Review

4:30   Adjourn