

PROGRAM AGENDA

First Day:

7:30 – 8:00

Seminar Registration

Continental Breakfast

8:00 – 10:00

Getting Started – An Overview

General Types and Structure of Small Power Watercraft

Components and How They Function

Identifying Specific Inboard/Outboard Systems

Morning Break

10:30 – 12:00

Introduction to Metallurgy

Definition of Terms

Evaluating the Damage:

Metal Fatigue

Wear and Tear

Impact

Luncheon

1:00 – 2:30

Applying What You've Learned – Examining Specific Failures

Engine Couplers

U-Joints and Ball Gears

Upper Unit Shafts and Gears

Afternoon Break

3:00 – 5:00

Applying What You've Learned – Examining Specific Failures (Continued)

Lower Unit Shafts and Gears

Propellers

Seals

Second Day:

7:30 – 8:00

Continental Breakfast

8:00 – 10:00

Review and Examining Specific Failures (Continued)

Bravo

Volvo

OMC Cobra

Morning Break

10:30 – 12:00

Fiberglass

Hull Construction
Identifying Damages
Estimating Repairs

Luncheon

1:00 – 3:00

Introduction to Powerhead Damages

2 and 4 Cycle Engines – How They Work
Evaluating Powerhead Damages

Afternoon Break

3:30 – to closing

Evaluating the Results – Bringing It All Together

Conducting the Tests
Solving the Puzzle

Closing Remarks