# 18th Annual National Marine Service Expo January 13-17, 2011



### Registration includes admission to panel discussion and dinner and Thurs., and trade show Friday

# **NMSE '11 Schedule of Events**

	MEETING SCHEDULE	
	THURSDAY January. 13, 2011	
Noon – 2:00 pm	Early Registration to pick up badges for training TAKE ADVANTAGE AND BEAT THE CROWD	
2:00 - 4:00	AMTECH Advisory Council Meeting	
pm	Industry personnel are invited-we need your input	
IMPORTANT MEETING BE SURE TO ATTEND 4:30 - 8:00 pm	Industry Panel Discussion will include: The new AMTECH Specialist Program How AMTECH will recognize your skills Course Requirements How to survive in a down economy Promoting your business in a changing industry Much more Followed by Annual Technicians Meeting	W
8:15 - 10:00 pm	Join us for Dinner and Networking Opportunity All industry personnel are invited	

# NMSE '11 TRADE SHOW

FRIDAY, January	14,	2011
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5:30	Trade Show Exhibits will be available
То	after technical workshops on
9:30 pm	Friday afternoon

AMTECH BOARD OF DIRECTORS MEETING					
SATURDAY, January 15, 2011					
6:30	For AMTECH Board Members and				
То	Newly Elected Members Only				
10:30 pm	Meeting includes Dinner				

<b>TECHNICAL TRAINING WORKSHOP SCHEDULE</b>	
FRIDAY 1/14 – SATURDAY 1/15 – SUNDAY 1/16 – MONDAY 1/17	

7:00 a.m.	Registration
8:00 a.m.	Morning workshops begin
10:00 a.m.	A.M. BREAK
10:15 a.m.	Morning workshops continue
12:00 p.m.	LUNCH BREAK
1:00 p.m.	Afternoon workshops begin
3:00 p.m.	P.M. BREAK
3:15 p.m.	Afternoon workshops continue
5:00 p.m.	WORKSHOPS CONCLUDE

## **Technical Workshop Schedule for Friday and Monday**

Course	Friday, Jan. 14
Number	8:00 a.m 5:00 p.m.
<b>OB-E01</b>	Evinrude E-TEC Outboard Direct Fuel Injection (DFI) Technology
OB-102	Outboard Electronic Ignition Systems and Diagnostic Software (M.E.D.S.)
<b>OB-302</b>	Outboard 4-Stroke Systems Technology
IO-102	Sterndrive Systems Troubleshooting and Repair

Course	Monday, Jan. 17
Number	8:00 a.m 5:00 p.m.
<b>OB-E</b> 01	Evinrude E-TEC Outboard Direct Fuel Injection (DFI) Technology
10-301	Inboard Transmission
<b>SS</b> -301	Engine Diagnostic Equipment and Lab Time
FG-201	Fiberglass Cosmetics and Gelcoat

## **Technical Workshop Schedule for Saturday and Sunday**

Course	Saturday, Jan. 15	Course	Sunday, Jan. 16
Number	8:00 a.m 5:00 p.m.	Number	8:00 a.m 5:00 p.m.
OB-101	Outboard Systems Troubleshooting and Repair	<b>OB-101</b>	Outboard Systems Troubleshooting and Repair
OB-102	Outboard Electronic Ignition Systems and Diagnostic Software (M.E.D.S.)	<b>OB-302</b>	Outboard 4-Stroke Systems Technology
OB-301	Outboard Direct Fuel Injection (DFI) Technology (Mercury Optimax/Yamaha HPDI)	<b>OB-E02</b>	Yamaha Marine Technical Product Update (2010 Model Year)
10-201	Advanced Electronic Fuel Injection (EFI) (MerCruiser)	IO-102	Sterndrive Systems Troubleshooting and Repair
10-301	Inboard Transmission	10-201	Advanced Electronic Fuel Injection (EFI) (MerCruiser)
<b>PW-E</b> 01	Personal Watercraft Maintenance and Repair (non-EFI engines)	<b>PW-E02</b>	Personal Watercraft Maintenance and Repair (EFI engines)
<b>SS-102</b>	Electrical Systems; Troubleshooting and Theory	<b>SS-102</b>	Electrical Systems; Troubleshooting and Theory
SS-E01	AC Power Generators for Pleasure Craft	<b>SS-103</b>	Can Bus Systems Technology (Electronic devices, i.e. depth finders, etc.)
MT-E03	Service Management	FG-101	Fiberglass Introduction and Safety
		МТ-Е03	Service Management

### **Register for classes on page 10**

#### **AMTECH Specialist Course Designations:**

Qualified courses are identified by the specialist prefix designation, i.e. OB, IN, FG, followed by the course number, i.e. 201, 302, etc. These course credits count toward specialization. Elective courses are designated with the letter 'E'. Although elective courses are not required for specialist recognition, the information and knowledge you gain from these courses will help in your overall knowledge of your area of specialization and they are strongly recommended.

### PLEASE SEE PAGE 8 FOR SPICIALIZATION PATH COURSE REQUIREMENTS



# **NMSE '11 Technical Training Workshop Descriptions**

# **OUTBOARD TRAINING (OB Series)**

#### OB-101 Outboard Systems Troubleshooting

If you frequently service and repair outboard motors, this class is designed for you. Knowledge gained by taking this class will dramatically reduce your troubleshooting time by up to 50%. The class will give you the proper foundation to implement a basic systematic approach to troubleshooting fuel, ignition, and mechanical problems, no matter what brand, two or four-stroke. Discover new ways to use your test equipment to diagnose difficult problems so you can feel comfortable accepting challenging problems, rather than turn them away.

The course is taught by **Art Johnson**, who is an instructor for WyoTech-Daytona.

### OB-102 Outboard Electronic Ignition Systems and Diagnostic Software

Stumped on how to effectively troubleshoot outboard ignition system problems? This class will help you apply the fundamental principles of electronic ignition systems so you can troubleshoot outboard two and four stroke electronic ignition systems. You will gain a better understanding of the operation of electronic ignition systems and their components, and discover new tips and techniques that will build your confidence and greatly reduce your troubleshooting time. Detailed discussions and real engine applications are presented using M.E.D.S., the diagnostic software system from CDI Electronics. Find ways to increase your productivity by learning how to quickly determine if the problem really is ignition or electrical related. All this and much more! Instructor is **Thomas "TJ" James**, Sales Manager for CDI Electronics.

### OB-301 Outboard Direct Fuel Injection (DFI) Technology

This course will cover the basic operation of the fuel, air, ignition, and lubrication systems of Mercury Optimax and Yamaha HPDI outboard motors. You will be able to then apply that knowledge to troubleshoot and test each system. Included in the course will be a discussion of the tools necessary to test and repair these engines. After taking this course, you will be confident to begin servicing and completing basic repairs to the engines. This is a fast paced course and students should already know the basic operation of the 2-stroke engine. The instructor for this course is **David Eastwood** AMTECH Vice President and instructor from Carteret Community College, Morehead City, NC

### OB-302 Outboard 4-Stroke Systems

This workshop supports all 4-stroke outboard engines. Upon completion of the program the student will have a clear understanding of outboard 4-stroke systems. We will discuss the practical theory and unique 4-stroke function of each system as they relate to the engine and to each other. Systems covered include fuel systems, ignition systems, starting systems, various valve train systems, and others. Emphasis will be on finding engine failure faults, service procedures, and using test equipment. The instructor for this course is **David Eastwood**, AMTECH Vice President and instructor from Carteret Community College, Morehead City, NC.

### OB-E01 Evinrude E-TEC Outboard Direct Fuel Injection (DFI) Technology (Elective)

In this course students will understand the theory of the fuel, oiling, and electrical systems used on Evinrude E-TEC outboard motors. Students will learn maintenance procedures and complete basic system analysis tasks. Students will use diagnostic software for retrieving trouble codes, and view the process for updating engine software and changing injectors. Students taking this class should have basic knowledge of two-stroke and direct fuel injection outboard systems. Upon completion of this class you will be able to service and complete basic troubleshooting procedures on Evinrude E-TEC outboard motors. This course is presented by **Todd Larson**, marine repair instructor from Wisconsin Indianhead Technical College, Ashland WI.

## OB-E02 Yamaha Marine Product Update (Elective)

#### NOTE: This course covers Yamaha products for 2010

The course will provide technical tips on both new and older model Yamaha outboard engines and systems. AMTECH Education Committee Chairman and Yamaha's **Jarrett Young** will discuss the features and benefits along with updates to current models, technical videos, technical tips to improve efficiency, and technical bulletins will be reviewed and discussed. In addition, attendees will be welcomed to join in on a round table discussion in order to ask questions on topics of their choice and to interact with Yamaha technical personnel. Students will receive a copy of the current Marine Technical Guide and a pocket Tune-up Specs booklet. If you are servicing Yamaha engines or would like to know more from Yamaha professionals, then this workshop is for you.

## **INBOARD TRAINING (IO Series)**

### IO-102 Sterndrive System Troubleshooting and Repair

This course covers the operation of the basic systems of the "Stern Drive" powered boat. This unique propulsion system is very complex and requires a full understanding to properly maintain these units. Students will learn the differences in engine systems as required by the U.S. Coast Guard and changes to these regulations. We will then concentrate on problem areas that are typically found in the field. Students will have a better understanding how to troubleshoot and repair fuel, ignition, electrical, and cooling system problems. Shifting system issues are common among this style system, and how to identify the root cause of the problem will be discussed. After the completion of this course the students should be able to provide a better quality, more profitable repair for the customer. This course is taught by **John Bernier**, AMTECH Board of Director and instructor at NAT-MCTINA in Wareham, MA

### IO-201 Advanced Electronic Fuel Injection (MerCruiser)

This course is for the advanced technician who has had training in EFI or for the person who wants to refresh his/her skills. The course will briefly cover Mercury Marine's EFI history with in-depth coverage of the components and their potential failures. It will cover the fuel system, ignition system, and the tools needed to check for proper operation. The MEFI (marine electronic fuel injection) and Motorola 555 systems will be covered. Also in the course, students will learn general maintenance and storage procedures. Students will work on running engines. You will complete troubleshooting tasks using the proper testing equipment. Students will learn the proper processes to effectively diagnose EFI running problems. Instructor for the course is **Bob Hoard**, former Marine Instructor at Oakland Tech Center in Pontiac, MI and a MerCruiser instructor.

### IO-301 Inboard Transmissions

In this course you will finally understand how a Velvet drive transmission works! Students will be taught the principles of operation, then disassemble, inspect, assemble, and test a transmission. Understand the process of engine/propeller shaft alignment and its importance in assuring shaft system component life and eliminating bothersome boat vibrations. Stop sending out these transmissions for repair and keep the profits for your shop. It takes about 3-hours to bench rebuild a transmission, with a cost of less than \$200 in parts, compared to a rebuilt transmission at a cost of about \$1,250 and a \$350 core charge. Make over \$1,000 of profit in three hours! Do it yourself and have a quicker turn- around time, and be confident the job is done right.

# **PERSONAL WATER CRAFT (PWC) TRAINING (PW Series)**

### PW-E01 Personal Watercraft Maintenance and Repair for non-EFI engines (Elective)

In this program you will learn model identification and all the various systems on watercraft two and four stroke. Once we establish the basics we will learn troubleshooting on the most common failures. The following systems will be covered during the workshop: propulsion, electrical (starting; ignition; charging), cooling system, exhaust system, fuel system two and four-stroke. Theory of electricity and application to the electrical systems will be a major focus. The instructor will also go over troubleshooting techniques so you will be able to quickly identify the system's failure mode. After attending this course you will feel more confident tackling these systems, and you will be able to repair most any PWC on the market today. The last 4 hours will focus on hands on troubleshooting. The course is taught by WyoTech instructor **Craig P. Bottoms**.

### PW-E02 Personal Watercraft Maintenance and Repair for EFI engines (Elective)

This course will cover basic EFI and DFI systems that are unique to PWC's. This course is for the advanced technician who has had training on the basics or for the person who wants to refresh his/her skills. This course will cover the basic operation of the fuel, air, ignition, and lubrication systems of PWC motors. You will be able to then apply that knowledge to troubleshoot and test each system. Included in the course will be a discussion of the tools necessary to test and repair these engines. A major emphasis will be focused on electrical systems. You will learn all identification of sensors, location, and testing techniques static and dynamic. Performance modifications, turbochargers, and dynamic testing in test tanks will also be covered. After taking this course, you will be confident to begin servicing and completing basic repairs to the engines. Half the day (4 hours) will be focused on hands on troubleshooting on popular models. We will demo several computer diagnostic systems available to the dealers. Servicing and repair of Watercraft are money makers for your shop. WyoTech instructor **Craig P. Bottoms** teaches this course.

## **TECHNICAL SKILL SET TRAINING (SS Series)**

### SS-102 Electrical Systems: Troubleshooting and Theory (Prerequisite Course)

Finally, understand how electricity works! This course provides students with the proper fundamental knowledge and theory of electricity and how it interfaces with marine systems. Topics to be covered are: basic DC electricity theory; ohm's law; magnetism; wire sizing; parallel and series circuits; batteries, basic wiring, switching devices, isolators, battery combiners; advanced battery systems; typical 20-foot boat wiring layout, and troubleshooting. ABYC specifications are used throughout the course. **Conrad Kreuter**, Kingsborough Community College in Brooklyn, NY is the instructor.

### SS-103 Can Bus Systems Technology (Prerequisite Course)

Today's hottest technology for both engine and boat system control is CanBus technology. CanBus is the new central nervous system (communication network) for modern marine systems and is used by virtually all engine manufacturers and most production boat builders. This technology allows the operator to observe and control the propulsion system, electronic navigation, and other systems such as fuel and water tanks. As complex as it sounds, the built-in diagnostics simplify the use and diagnostics of the CanBus system. This course will explain the architecture of the CanBus, how it works and the various versions used today. Not all CanBus systems are the same nor compatible, so we will describe the major engine manufacturer's systems as well as component suppliers and compatibility. We will provide hands-on experience with a simplified CanBus system, allowing you to construct, use, and diagnose faults. **Rick Mackowiak** of WyoTech teaches this course.

#### SS-301 Engine Diagnostic Equipment and Lab Time

This course is designed to provide the service technician with the options available for diagnosing marine engine problems. This course covers the different types of equipment used in the field. From manufacturer engine software to Engine Diagnostic Computers and Code Readers, interpreting this data has been challenging to understand. Good interviewing skills, that we will discuss, will provide you with helpful troubleshooting clues. We will also discuss the latest new tool on the scene a "Lab Scope". You will understand their role in diagnostics, and know their usage and benefits. Students can use this equipment on running engines to get some hands on experience with a variety of diagnostic tools available. **John Bernier**, instructor for NAT-MCTINA in Wareham, MA teaches this course.

### SS-E01 AC Power Generators for Pleasure Craft (Elective)

If you service and repair shore power and AC generators on boats, you should attend this workshop. This course is designed for any sized boat that uses AC systems. Understand how boat AC systems differ from those found in our homes. Learn how shore power and AC generators safely distribute the power through a boat. The first part of this workshop covers how the AC is produced in a generator, and what to do and check if the generator is not producing electricity. The second part of the workshop will cover the boat distribution systems, with main emphases on the differences between land based and on the water applications. Learn not only the differences between the two systems, but also be able to troubleshoot and perform proper repairs. **Rick Mackowiak** of WyoTech is the instructor for this course.

### **FIBERGLASS TRAINING (FG Series)**

#### FG-101 Fiberglass Introduction to Repair and Safety

In this course you will be introduced to the basics of fiberglass repair. Personal PPE, fiberglass tools and equipment, environmental and jobsite preparation and compliance issues will be covered. Composite material, resins and their affects will be discussed and demonstrated. The student will learn what it takes to do minor repair work at your own shop. The hands on portion of the class will cover rough sanding, shaping and surface preparation. The instructor for this course is Billy Sartini, Coastal Boatworks Tiverton, RI.

### FG-201 Fiberglass Cosmetics and Gelcoat Repair

In the second part of the fiberglass series the instructor will cover Gelcoat application preparation, painting/spraying instruction and the tools and equipment required. The hands on portion of the course will allow you to experience the mixing and tinting of Gelcoat and the patience required to make it look professional. Students will work through the three stages of Gelcoat Repair; masking and application, sanding and the final stage, buffing. Billy Sartini from Coastal Boatworks, Tiverton, RI teaches this course.

### **MANAGEMENT TRAINING (MT Series)**

#### MT-E03 Service Management (Elective)

This highly interactive workshop will provide you with the tools you need to turn the service department into both a profit center and a driver of customer satisfaction. During the workshop, you will learn what makes customers loyal, the importance of service absorption, process mapping and management from scheduling to delivery, conflict resolution, service communication keys, and best practices to take any service shop to the next level. **Valerie Ziebron**, Yamaha University instructor and VZ Consulting teaches this program.

### **About National Marine Service Expo:**

NMSE is an annual trade show and convention that is dedicated to marine service. It is the only service-oriented trade show in the marine industry, and it provides valuable technical and management training for individuals wanting to advance their careers. NMSE technical training workshops are ideal for incumbent workers who require training on specific systems but cannot take time off to attend school. All attendees, after passing the online exam, will receive a certificate of completion from the Association of Marine Technicians.

The trade show will introduce the attendee to the many companies who provide the tools, parts and equipment that the technician uses every day. Show specials and product give-a-ways will be available. For more information on NMSE visit www.am-tech.org and click on National Marine Service Expo under the Training & Services tab.

See page 8 for Specialization Course Requirements.

# **INTRODUCING THE NEW AMTECH SPECIALIST PROGRAM**

Effective January of 2011 AMTECH will launch a program that recognizes technicians who complete certain training paths in the areas of outboard and inboard I/O engine training, and fiberglass repair. This designation will be recognized by AMTECH and is restricted to AMTECH members in good standing. The association will promote all members who fulfill the course requirements for their area of specialization.

All NMSE '11 course credits that meet the training path requirements will apply toward this recognition. Any AMTECH member who has taken approved AMTECH/MCTINA training courses within the last five years will also qualify to have the credit count toward their specialist path of choice. Once the required numbers of credits are successfully completed you will qualify to take the exam to gain AMTECH recognition for the following specialties:

- Outboard Engine Specialist
- Inboard I/O Engine Specialist
- Advanced Systems Specialist (combines both OB and Inboard)
- Fiberglass Specialist
- Additional areas of specialization will follow



Testing for courses taken will be available online through the AMTECH website. Tests will be available during the spring of 2011. Once a technician completes the specialist path a final online exam will be required that combines all aspects of the specific specialization path.

The official announcement on this program will be made during the NMSE '11 Industry Panel Discussion on Thursday Jan. 13, 2011. Your comments and input are welcome, so please join us.

# **AMTECH Specialist Course Designations**

Qualified courses are identified by the specialist prefix designation, i.e. OB, IN, FG, followed by the course number, i.e. 201, 302, followed by the number of hours, for example OB302-08. These course credits count toward specialization. Elective courses are designated with the letter 'E' i.e. SSE-02-08. Although elective courses are not required for specialist recognition, the information and knowledge you gain from these courses will help in your overall knowledge of your area of specialization and they are strongly recommended.

#### NOTE: Tests will be available online in the spring of 2011

AMTECH SPECIALIZATION COURSE REQUIREMENTS						
Prerequisite Courses for all categories						
SS101-08	Principles of Troubleshootir	ng				
SS102-08	Electrical Systems; Trouble	shooting and	Theory			
SS103-08	Can Bus System Technolog	ду				
24 hours	Total hours of prerequisit	e training re	quired			
OUTBO	DARD SPECIALIST	INBO	ARD I/O SPECIALIST	FIBER	GLASS SPECIALIST	
OB101-08	OB Systems T.S.	IO101-08	Inboard Eng Systems	FG101-45	Intro: Fiberglass Repair	
OB102-08	OB Ign. & Diag.Software	IO102-08	Sterndrive Systems	FG201-45	Advanced Cosmetics	
OB201-08	OB EFI Technology	IO201-08	Adv. Inboard EFI	FG301-45	Boat, Hull & Mold Constr.	
OB301-08	OB DFI Technology	IO301-08	Inboard Transmission.			
OB302-08	OB 4-Stroke Tech.	ech. SS201-08 Computers & Eng. Diag.				
SS202-08	Computers & Eng.Diag.	SS301-08	Engine Diag. & Lab Time			
SS301-08	Engine Diag. & Lab Time	ME201-08	Adv.Tools & Techniques			
56 hours	Total hours required	56 hours Total hours required		135 hours	Total hours required	
NOTES						
Not all required courses are being taught at NMSE '11						
The 16 hours of fiberglass training at NMSE '11 will count toward the 135 hours required for FG specialization						
The full fiberglass program can be taken at NAT-MCTINA in Wareham, MA						

AMTECH • 513 River Estates Parkway • Canton, GA 30114 • 800-467-0982 • Fax 770-720-4329

# **Directions to Destination Daytona**

#### SPECIAL ROUNDTRIP SHUTTLE BUS SERVICE FROM ORLANDO AIRPORT

To save money, it is recommended that you fly into Orlando and take the DOT shuttle bus service. There is a special AMTECH round-trip discount for **only \$90**, but you must pay in advance. Call **Daytona Orlando Transit (DOT)** at **800-231-1965** after you have made your flight plans. Be sure to use the <u>Code Name AMTECH</u> to receive your special discount rate of \$90.

#### From Orlando International Airport:

Exit airport on 528 (Beeline) going west to Fla. 417 Take 417 north toward Sanford to I-4 Take I-4 East toward Jacksonville to I-95 Take I-95 North to US-1 exit (Exit 273) Exit ramp will loop around into US-1 facing south Turn right on US-1 Go past I-95 southbound exit ramps Turn right into the Destination Daytona complex The Destination Daytona Hotel and Suites is on the right

#### From Daytona Beach International Airport:

Keep right at fork on Catalina Drive Turn right onto Midway Avenue Turn left onto US-92 W. International Speedway Blvd. Merge onto I-95 North toward Jacksonville Go approximately 12 miles to US-1 exit (Exit 273) Exit ramp will loop around into US-1 facing south Turn right on US-1 Go past I-95 southbound exit ramps Turn right into the Destination Daytona complex The Destination Daytona Hotel and Suites is on the right

#### To WyoTech Campus:

**From Destination Daytona Hotel:** Take the complex road north away from US-1. Road will dead end into Destination Daytona Lane. Turn right (road becomes I-95 west access road), WyoTech Campus is located on the left (1 mile from the hotel).

<u>From US 1:</u> Continue past the hotel entrance on N. US-1 and turn right at the next intersection. Destination Lane will become I-95 west access road, WyoTech Campus is located on the left.

#### To Alternate Hotel:

Super 8 Motel is located across US 1 from Destination Daytona.

## LODGING

#### **Destination Daytona Hotel & Suites**

1635 N. US 1 • Ormond Beach, FL 32174 • 877-498-1500 • \$79.00 plus tax per night for Single/Double

#### Super 8 Motel

1634 N. US 1 • Ormond Beach, FL 32174 • 386-672-6222 • \$49.99 plus tax per night for Single/Double

Ask for the special AMTECH Discount Rate at either hotel when making your reservations for the National Marine Service Expo '11

AMTECH • 513 River Estates Parkway • Canton, GA 30114 • (800) 467-0982 • Fax: (770) 720-4329 jdemarco@am-tech.org • www.am-tech.org

# 18<sup>th</sup> Annual National Marine Service Expo



Sponsored by AMTECH/MCTINA Location: WyoTech-Daytona

# January 13-17, 2011

PRICE INCLUDES DINNER FRIDAY EVENING										
Course			Non -	AMTECH	AMTECH	AMTECH	1/14	1/15	1/16	1/17
Number	Title of Workshop	Hrs	Member	Basic	Silver	Gold	Fri	Sat	Sun	Mon
	ALL V	NOF	RKSHOP	S 8-HOU	R COURS	ES				
OB-101	OB Systems Troubleshooting	8	□ \$225	□ \$203	□ \$180	□ \$169				
OB-102	OB Electronic Ign. & Diag. Software	8	□ \$225	□ \$203	□ \$180	□ \$169				
OB-301	OB DFI Technology	8	□ \$225	□ \$203	□ \$180	□ \$169				
OB-302	OB 4-Stroke Systems Technology	8	□ \$225	□ \$202	□ \$180	□ \$169				
OB-E01	Evinrude E-TEC Outboard DFI	8	□ \$225	□ \$203	□ \$180	□ \$169				
OB-E02	Yamaha Marine Technical Update	8	□ \$225	□ \$203	□ \$180	□ \$169				
IO-102	Sterndrive System Troubleshooting	8	□ \$225	□ \$203	□ \$180	□ \$169				
IO-201	Advanced EFI - MerCruiser	8	□ \$225	□ \$203	□ \$180	□ \$169				
IO-301	Inboard Transmission	8	□ \$225	□ \$203	□ \$180	□ \$169				
PW-E01	PWC Maintenance non EFI	8	□ \$225	□ \$203	□ \$180	□ \$169				
PW-E02	PWC Maintenance EFI Engines	8	□ \$210	□ \$203	□ \$180	□ \$169				
SS-102	Electrical Systems Troubleshooting	8	□ \$225	□ \$203	□ \$180	□ \$169				
SS-103	Can Bus Systems Technology	8	□ \$225	□ \$203	□ \$180	□ \$169				
SS-301	Engine Diagnostics & Lab Time	8	□ \$225	□ \$203	□ \$180	□ \$169				
SS-E01	AC Power Generators	8	□ \$225	□ \$203	□ \$180	□ \$169				
FG-101	Fiberglass Repair & Safety	8	□ \$225	□ \$203	□ \$180	□ \$169				
FG-201	Fiberglass Cosmetics & Gelcoat	8	□ \$225	□ \$203	□ \$180	□ \$169				
MT-E03	Service Management	8	□ \$225	□ \$203	□ \$180	□ \$169				
Please prin C Your name:	t clearly and use one registration form for ancellation Policy: 100% 30 days	each or n	person atte 1Ore ●	ending. Use t 50% 15-29 Organizat	his form to n → days → tion:	nake copies 0% less t	for additi han 14	onal per days	sonnel	
Address:			Citv:			S	st.:	Zip:		
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Telephone:	Fax:			Е	mail:					
I would like to take advantage of the following early payment discounts: I would like to take advantage of the additional discount for registering for all four-days of training (Be sure to take the additional 10% off the 25% discount amount. DO NOT take 35% from the original course fee) Please charge my credit card \$										
Please	Questions? Call 800-467-0982 or email to: Jdemarco@am-tech.org Please mail form to: AMTECH • 513 River Estates Pkwy • Canton, GA 30114 or Fax: (770) 720-4329									