

## **Monday June 1 & Tuesday June 2**

### **Fire Pump Maintenance**

**Presented by:** *Waterous*

**Instructor:** *Chris Wandmacher, Waterous Tech Service Specialist*

**Class Location:** Hot Springs FD Training Room 310 Broadway Street

#### **Class covers:**

- Fire pump theory & fire pump operation
- Maintenance procedures
- Detrimental issues to fire pump
- Pump shift operations
- Waterous fire pump and transmission overhaul
- Waterous accessories, maintenance, operation and overhaul
- Waterous hands on props on site

## **Wednesday June 3**

### **Air Brake Systems & Heavy Truck Foundation Braking Systems**

**Presented by:** *Spartan Fire Chassis*

**Class Location:** Hot Springs Convention Center Room 203

#### **Class covers:**

##### Air Brake Systems: 4hrs

This course covers the fundamentals of air brake systems used on fire apparatus. Technicians will learn how the system work, identify major components, and understand proper inspection, maintenance, and basic troubleshooting practices.

Hands-on activities use a working air system simulator to practice diagnosing and correcting common air brake issues found in the field. By the end of the course, students will have a practical understanding of fire truck air brake systems and be better prepared to service and troubleshoot them accurately and efficiently.

##### Heavy Truck Foundation Braking Systems: 4hrs

This course provides a practical overview of heavy truck foundation braking systems used on fire apparatus. Technicians will learn how these systems operate, review key components, and understand proper inspection, adjustment, and maintenance procedures.

Instruction includes hands-on exercises and real-world examples focused on diagnosing common braking issues and applying correct service practices. By the end of the course, students will be better equipped to accurately troubleshoot foundation brake problems and maintain safe, reliable braking performance.

Thursday June 4

#### **EVT 4**

**Presented by:** *Spartan Fire Chassis*

**Class Location:** Hot Springs Convention Center Room 203

#### **Class covers:**

This is a one-day prep/review session for those taking the EVT F4 exam. It is designed to cover the learning objectives outlined in the EVT F4 study guide. Every effort will be made to cover as many of the learning objectives as time allows. Students taking the EVT F4 exam should be prepared to review any learning objectives not covered due to time restrictions. Learning objectives for this exam can be downloaded here. <http://www.evtcc.org/examprep>

**IMPORTANT** It is highly recommended students have online access to or a printed copy of the NEW NFPA

1910 Standards book prior to attending class to successfully prepare for the F4 exam.

Information regarding online access or to purchase NFPA 1910 can be found at <http://www.nfpa.org>

**Friday June 5**

#### **Certification Testing**

Testing Proctor: *Rob Ingram*

Testing Location: Hot Springs Convention Center Room 203

**IMPORTANT** If you plan to take the test on this day, you must register for testing at [evtcc.org](http://evtcc.org) before May 14, 2026. There is an additional fee for testing paid at that website.