

FIRA 2017 Rules & Regulations

12. CARBURETOR or EFI System

12A. One carburetor allowed, must be naturally aspirated.

12B. FAST EZ-EFI or FAST XFI Sportsman System for Lucas Oil Modified Series. Part Numbers for these systems have been set aside for Lucas Oil Modified Series.

- **A.** One FAST EZ-EFI or FAST XFI Sportsman System may be used. Any engine with carburetor and electric fuel pump MUST have in place a 10-15 lb. oil pressure shut off switch properly wired for the electric fuel pump. FAST EZ-EFI and FAST XFI Sportsman Systems are internally wired with fuel pump safety shut off.

- **B.** FAST EZ-EFI or FAST XFI Sportsman System at this time must be purchased from Arce Engines as a complete unit. System will include throttle body, ECM, electrical harness and electric fuel pump.

- **C.** FAST EZ-EFI and FAST XFI Sportsman System ECM must be mounted in a location that allows easy access for inspection or exchange.

- **D.** At any time you may be asked to exchange your FAST EZ-EFI or FAST XFI Sportsman ECM.

- **E.** At NO time shall the FAST EZ-EFI or FAST XFI Sportsman System wiring harness be altered or changed in any way, shape or form.

- **F.** All FAST EZ-EFI or FAST XFI Sportsman ECM's must have the Fuel Injection Racing Association (FIRA) tamper proof seal in place at all times.

- **G.** The FAST EZ-EFI™ and FAST XFI Sportsman Systems features patent pending technology with the most advanced self-tuning control strategy available anywhere today. Simply hook up the necessary wires, answer the basic setup Wizard questions on the included hand-held display and the system tunes itself as you drive. Countless research and development hours were spent on a number of prototype test vehicles to develop a high-quality system truly worthy of the FAST™ brand. Capable of supporting 600-1000 horsepower engines at 60psi, the FAST™ EZ-EFI™ and FAST XFI Sportsman Tuning Fuel Injection System can be purchased as a complete system, including the ECU, wide-band oxygen sensor, wiring harness, fuel injectors, optional fuel pump kit and other assorted components, including the innovative 4150 Throttle Body from FAST™. The FAST™ 4150 Throttle Body delivers the total package approach for anyone with an existing 4150- type intake manifold. Everything comes with the kit, including appropriate fuel injectors and fuel rails. In addition, it works with the original carb-style throttle linkage & is ready to accept all OEM sensors.

- **H.** This FAST EZ-EFI or FAST XFI SPORTSMAN SYSTEM is provided as is without any guarantees or warranty. In association with the product, Lucas Oil Modified Series or Arce Enterprises makes no warranties of any kind, either express or implied, including but not limited to warranties of merchantability, fitness for a particular purpose, of title, or of non-infringement of third party rights. Use of the product by a user is at the user's risk. "NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A SPECIFIC PURPOSE, THE PRODUCTS TO WHICH THE INFORMATION MENTIONS MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS, OR OF ANY OTHER NATURE ARE MADE WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION MENTIONS. IN NO CASE SHALL THE INFORMATION BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE."