



**INSTRUCTIONS**

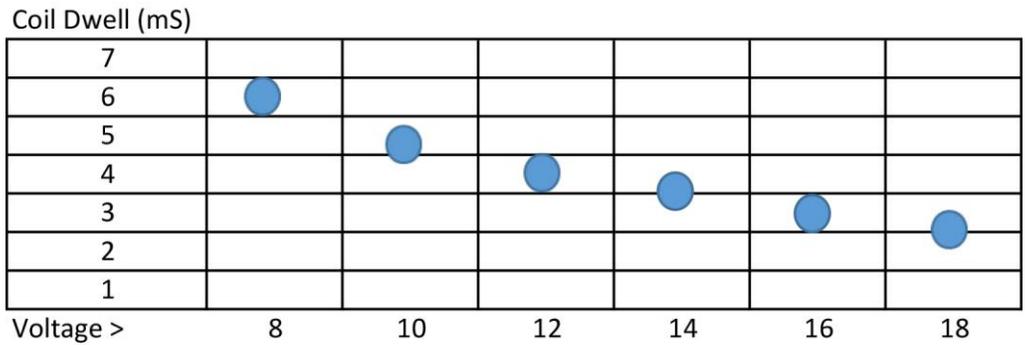
**FAST® XR1-A High Output Smart Coil, Dwell Times  
(Part # 30260)**

Thank you for choosing FAST® products. We are proud to be your manufacturer of choice. Please read this instruction sheet carefully before beginning installation, and also take a moment to review the included limited warranty information. Contact us toll free at 1.877.334.8355 or at [www.fuelairspark.com](http://www.fuelairspark.com) under Tech Help with any questions.

**IMPORTANT:**

The FAST® XR-1A coils are designed such that they require a relatively low dwell (charge) time to fully saturate. Independent testing has shown that these coils produce more spark energy with the recommended dwell settings than similar coils deliver with much higher dwell times. This allows a much higher potential RPM operating range than coils that require more dwell time.

Operating the FAST® XR-1A coils above the recommended dwell settings does not increase the Spark Energy at the spark plug gap, it only builds additional heat in the coil shortening its life and/or damaging the coil. Please use the below chart of dwell times vs. ignition supply voltage to get the optimum performance and life from your FAST® XR-1A coils. Exceeding the recommended coil dwell times will void any warranty of these coils.



8 Volts	6 (mS)
10 Volts	4.75 (mS)
12 Volts	4 (mS)
14 Volts	3.5 (mS)
16 Volts	3 (mS)
18 Volts	2.5 (mS)

### Social Media

Stay up-to-date with the latest FAST® and COMP Performance Group™ company and product information by following us on any of our social media platforms.

 [facebook.com/FASTWins](https://facebook.com/FASTWins)

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## **FAST® LIMITED LIFETIME WARRANTY AND LIMITED WARRANTY**

FAST® warrants that its EZ-EFI® and CD Ignition boxes are free from defects in material and workmanship for the lifetime of the product. This **Limited Lifetime Warranty** shall cover **only** the original purchaser. All other FAST® products are covered by a **Limited Warranty** which covers defects in material and workmanship for a period of **one year** from the date of purchase.

**FAST®'s obligation under this warranty is limited to the repair or replacement of its product.** To make a warranty claim, the part must be returned directly to FAST® at the address listed below with a valid Return Merchant Authorization Number (RMA), freight prepaid. Items covered under warranty will be returned to you freight collect. To obtain an RMA, call 877-334-8355 to report the issue you are experiencing. At that time, FAST® will attempt to troubleshoot your issue.

**It is the responsibility of the installer to ensure that all of the components are correct before installation. We assume no liability for any errors made in tolerances, component selection or installation.**

**There is absolutely no warranty on the following:**

- A. Any parts used in racing applications or subject to excessive wear;**
- B. Any product used in marine applications, unless that product is listed by FAST® as a specific marine product**
- C. Any product that has been physically altered improperly installed or maintained;**
- D. Any product used in improper applications, abused, or not used in conjunction with the proper parts.**

**There are no implied warranties of merchantability or fitness for a particular purpose.** There are no warranties which extend beyond the description of the face hereof. **FAST® will not be responsible for incidental and consequential damages, property damage or personal injury damages.** Where required by law, implied warranties or merchantability and fitness are limited to terms outline above.

This warranty gives you specific legal rights and you may also have other legal rights which vary from state to state.

### **CALIFORNIA PROPOSITION 65 WARNING**

This product may contain one or more substances or chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.