

# Sure-Fire British Unit Single (Triumph/BSA) 12 Volt

**Brand:** Pazon Ignitions  
**Product Code:** PA1



**Price: \$197.00**

## Short Description

The PAZON SURE-FIRE 12 Volt Single Ignition System is the worry-free solution to keeping your classic bike on the road.

The SURE-FIRE system completely replaces the points, condenser and mechanical advance unit (ATU).

The result is easier starting, smoother running and less maintenance.

Suits Triumph/Bsa Single Cylinder Motorcycles with 12 Volt electrics (positive or negative earth) & points in the side casing, including: Triumph T20/M (Cub) BSA C15, B25, B40.

## Description

**Tired of constantly fiddling with those points?**

**Timing worries?**

**Difficulty starting?**

The PAZON SURE-FIRE Ignition System is the worry-free solution to keeping your classic bike on the road.

The SURE-FIRE system completely replaces the points, condensers and mechanical advance unit (AAU/ATU).

The result is easier starting, smoother running and less maintenance.

### **What motorcycles does it fit?**

Triumph/Bsa Single Cylinder Motorcycles with 12 Volt electrics (positive or negative earth)

& points in the side casing, including:

Triumph T20/M (Cub)

BSA C15, B25, B40

This system is not suitable for C15/B40/Tiger Cub models fitted with a distributor.

This system is not recommended for Energy Transfer (ET) models, as the ET system can be problematic. For stable and reliable electrics, where possible we recommend upgrading the ET system to 12 volts (new alternator and electronic rectifier/regulator) and installing a 12 volt ignition system.

### **Important note for owners of big single/high compression models (e.g. B44/B441/B50):**

The Sure Fire system requires a minimum cranking speed before sparks are produced (typically 100-150rpm). This kit can be fitted to these models, but due to the potential of difficulty in kick-starting, we recommend fitting a digital ignition system, e.g. Smart Fire PD1 system. Due to the triggering method, our digital systems fire from zero rpm upwards, so more suited to bikes that are more difficult to kick-start.

Timing worries are a thing of the past, with the SURE-FIRE trigger assembly.

The quality double-sided printed circuit pickup features degree calibration marks for more precise timing adjustment.

Your choice of terminal block or solder pad connections.

Precision engineered aluminium rotor with small powerful submerged button magnets - no screws to foul the pickup, as associated with some other systems.

Do you view electrics as black magic? Are you concerned about wiring up the wrong way?

Don't worry, the SURE-FIRE Ignition Module is protected against reverse battery connections (easily done if you are unfamiliar with vehicle wiring).

Have you ever fitted an ignition system where the wires don't reach?

The SURE-FIRE ignition module has extra long wires, that allows the unit to be fitted

almost anywhere.

The SURE-FIRE does not have the connection problems associated with some other systems.

The wires run directly from the module to the pickup. All you need is a small screwdriver to make these connections.

Are you worried that the ignition will be bulky and difficult to hide?

The SURE-FIRE ignition module is compact (80mm x 40mm x 20mm) and light. Its size & shape makes it easy to fit and hide out of sight

New to electronic ignitions?

Every SURE-FIRE system includes a comprehensive full colour installation booklet to guide you through, with easy-to-read, detailed instructions, photos, wiring diagrams and advance curves.

**7½ year warranty**

**Recommended Coils**

[One 12 Volt Lucas coil](#)

**Datasheet**

[PA1.pdf](#)

## Specification

Features	
Electronic Advance	?
Low Cranking Speed Performance	?
Low Supply Voltage Performance	?
Applications	
Motorcycle Brands	Triumph, Bsa
Suitable for competition bikes	?
Engine Configuration	
Piston(s)	Single
Stroke	Four Stroke
Specification	
Ignition Type	Analogue

Supply Voltage	12 Volt
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**Product Gallery**