

# Nasty Fast Blaster ProTune CDI (88-02)

## Installation

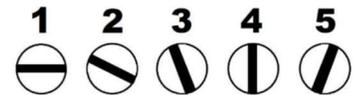
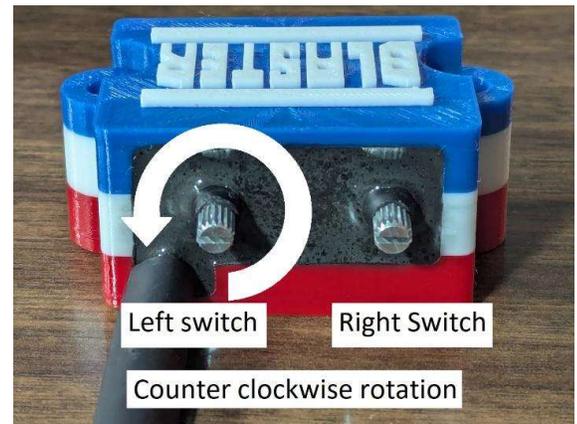
1. Remove the front hood plastic.
2. Remove or relocate the Tors box
3. Plug the CDI in and bolt it down.

## Tuning:

There are 5 settings per rotary switch. Position 1 is all the way counterclockwise. The left switch makes coarse adjustments. The right switch is very fine adjustments.

As you turn the switches clockwise, the base timing advances while high RPM timing retards. *Position 5 on the left switch and position 1 on the right switch will advance base timing 3.5 degrees.*

The **OEM curve** is set at position 1 on the left switch and position 1 on the right. This provides the least amount of base timing and the most advanced high RPM timing. ***A good starting point is position 3 on both switches.***



## Recommended:

Modifying and advancing the stator 3-5 degrees is recommended. +3 is a safe starting point. Going further depends on modifications. The Nasty Fast Parts Stator jig is available to simplify this process. <https://kanpowersports.com/> Has released an adjustable Stator plate

## \*\*\* Notes \*\*\*

- Too much timing may cause pinging or overheating. Listen to the motor!
- +6 degrees on the stator may cause kickback if you kick too slow. Kick hard and fast!
- A 3D printable timing mark kit can be downloaded here: <https://www.thingiverse.com/thing:6867772>
- A spark plug temp sensor is recommended. I use a Runleader RL-HM035A-TS002. It does RPM and plug temp. For a blaster: 320° F is ideal, 380° F is hot.
- Water resistant, but not waterproof! Avoid high pressure around the switches!