

# TECHNICAL DATA SHEET

PN: BXCM-10101



BLOX Racing Honda B-Series - Type A Tuner Series Camshafts

### **APPLICATIONS**

HONDA B-SERIES DOHC VTEC

#### PRODUCT DISCLAIMER - PLEASE READ CAREFULLY

Some products may not be legal in CA for use on pollution controlled vehicles, except those that have been exempt by the California Air Resource Board (CARB). These products have been designed and are intended for off-road use only. These non-exempt products may affect the vehicle's OEM warranty and/or insurance policies. It is the buyer's sole responsibility to check with local and state vehicular codes for compliance.

- FOR PROPER INSTALLATION PLEASE REFER TO THE FACTORY SERVICE MANUAL OR USE A QUALIFIED AUTOMOTIVE TECHNICIAN OR MECHANIC
- IMPROPER INSTALLATION AND TUNING CAN RESULT IN MAJOR ENGINE DAMAGE

## SETTING SUGGESTIONS

The following settings provide a basic guideline for installation and tuning. Final performance results will vary based on quality of engine tuning and other performance parts used in conjunction.

Although the factory valve springs and retainers are compatible with this product, it is recommended to upgrade to high performance parts for best results.

# **Camshaft Settings**

Intake

Duration: 247°@ 0.05" Lift: 0.462"

Exhaust

Duration: 239°@ 0.05" Lift: 0.420"

Valve Settings: Set on cold motor

Intake: 0.007" Exhaust: 0.008"

Cam Gear Settings

Intake: 0°

Exhaust:  $+1^{\circ}$  to  $+2^{\circ}$ 

Fuel pressure settings: Factory fuel pressure is @ 48psi to 52psi

+3psi to +5psi

**Ignition Timing Settings** 

Set to 16° to 17° (advanced)