

#### PLEASE READ CAREFULLY BEFORE PROCEEDING WITH INSTALL

### **Product Disclaimer**

- A vehicle modified by the use of competition product(s) for use on public roadways may not meet local, state, or federal regulations. Installation and use of this competition product(s) may also affect vehicle insurance coverage. It is the purchaser's responsibility to meet and comply with regulations and policies before operating vehicle on public roadways.
- There is no warranty stated or implied due to the unusual stress placed on competition product(s) and/or the inability to monitor their modification, installation, and use. The entire risk of quality, performance, and defect is with the purchaser and not the manufacturer, distributor, or retailer. Should any product(s) prove to be defective for any reason under any circumstance, the purchaser and not the manufacturer, distributor, or retailer will assume financial responsibility for any consequential damages, repairs/service, and any other liability.
- Return of product(s) will be accepted ONLY if product(s) is in resellable condition. All accepted returns will be subjected to a 20% restocking fee. **ABSOLUTELY NO RETURNS ON USED PRODUCTS.** For more information on return policy, please call 951-808-9888.

# Skunk2 Pro Series H22A cam gear set Part Number: 304-05-5225

## Included items with DOHC Cam Gear - Please inspect each item for defects before installation

•(2) Adjustable Cam Gears

### For Model Below

• 2.2L DOHC VTEC Prelude

### Key features for the Skunk2 Racing Adjustable Cam Gears

- CNC-machined billet aluminum
- Laser-etched timing marks, 2° increments
- 6-bolt design eliminates slippage
- Hard-anodized finish prevents premature wear

# INSTALLATION IS REQUIRED BY AN EXPERIENCED AUTOMOTIVE MECHANIC / TECHNICIAN

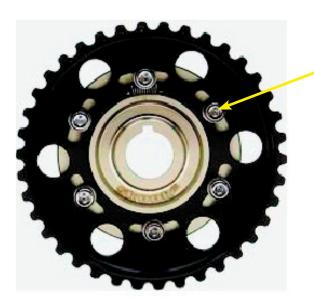
Before the removal and installation of parts, please refer to the factory service manual, or equivalent.

#### **WARNING!!**

• Improperly installed Cam Gears can cause catastrophic engine damage and failure.

## **Installation Notes:**

- When bolting Cam Gear to camshaft, use red locktight and torque to 30ft lbs.
- When tightening the 6 Allen bolts on the Cam Gear use a star pattern. Torque to 6-7ft lbs. using a 1/4" drive torque wrench.
- The timing belt tensioner should be set with a 1/2" of play.
- The initial degree should be set at  $0^{\circ}$  on the intake and  $0^{\circ}$  on the exhaust; dyno tuning is **REQUIRED** to make an adjustment to Cam Gears.
- (Due to individual engine setup, Skunk2 does not provide recommended degree settings other than 0° on the intake and 0° on the exhaust)



Torque these bolts to 6-7ft lbs. (Use 1/4" drive torque wrench to prevent stripping threads)