

**Ignition for the
Polaris INDY
500,600,700,800 RMK
700 SKS
500 XC
600,700,800 XC SP**



Advent Products is the leading edge in ignition technology. And this technology has been applied to develop the first **Snowmobile Performance Ignition**. The Advent **SPI Ignition** design includes all the features and capability you could ever wish for in a performance ignition.

If the ignition doesn't do its job, nothing else under the hood matters! The Advent **SPI Ignition** for the Polaris INDY series snowmobiles is the most complete and reliable solution for engine control. The Advent **SPI Ignition** brings together a high output energy ignition, selectable performance advance curves; rev limiter, and internal altimeter in a single product. With the Advent **SPI Ignition** on your team, you can pull ahead of the competition on flat land in up the face of a mountain.

Features List:

- Fits model years '00 – '03 Polaris RMK, SKS, XC, and XC SP sleds.
- Four user selectable ignition advance curves*.
- User adjustable engine timing up to 7° additional advance for high altitude riding.
- More spark energy than the stock ignition.
- Over-temperature control limits engine RPM to safe level.
- User adjustable smooth rev limiter from 8000 – 9500 RPM.
- Uses OE connectors for 'Plug & Go' installation.
- Uses stock flywheel & pickups.
- No special tools or adjustments required.

Engine-Compatibility:

The **SPI Ignition** is designed for use with all '96 – '03 model years of Polaris INDY series.

Specifications:

Altitude Adjustment:	Increase engine timing from 1° to 7° in 1.0° increments.
Rev Limiter:	8000 – 9500 RPM in 100 RPM increments with smooth action rev limit.
Over-Temperature:	Limits engine to 3000 RPM with function enable / disable.
Spark Energy:	25% more than stock ignition.
Advance Curves:	4 built-in user selectable performance curves.
Curve Fitting:	Each curve is comprised of 32 separate points for smooth, accurate timing.
Enclosure & Connect:	Direct bolt on replacement including OE electrical connector.

*Specify engine compression; exhaust system type, and fuel octane when ordering. Your Ignition will be shipped with performance curves designed for your engine configuration, with curves for both pump gas and race fuel.

Contact Advent Products sales department for information about our high spark energy Twin Coil Ignitions (no wasted spark) for the your Polaris snowmobile.

Retail Price: \$575.00

Advent Products, Inc.
3154 E. La Palma Ave., Suite F
Anaheim, CA 92806
714 630-0446
714 632-5438 FAX
E-Mail: info@adventproducts.com