



**EVOLUTION INDUSTRIES 46 AND PERFORMANCE 49  
TOOTH BASKET SPROCKET & RING GEAR FOR 2006-  
LATER DYNA & 2007 & LATER BIG TWINS**



<b>Stock 46 Tooth 1.352 Gear Ratio</b>	<b>49 Tooth 1.441 Gear</b>
4th Gear 70 MPH @ 3620 RPM	4th Gear 70 MPH @ 3816 RPM
5th Gear 70 MPH @ 3042 RPM	5th Gear 70 MPH @ 3363 RPM
6th Gear 70 MPH @ 2570 RPM	6th Gear 70 MPH @ 2786 RPM
6th Gear 102 MPH @ 3765 RPM	6th Gear 102 MPH @ 4028 RPM

**Evolution Industries 49 Tooth Sprocket Ring Gear Raises RPM to Eliminate Lugging of Motor And Achieves Maximum Performance.**

- \* Precision Machined Sprocket and Ring Gear.
- \* All Evolution Industries Sprocket And Ring Gears Are Manufactured From Aircraft Quality Steel, Heat Treated And Ground Per Evolution Industries Specifications to Insure Maximum Performance. All Are Designed To Fit Stock OEM Chain Baskets.
- \* Includes Mounting Hardware.
- \* 49 Tooth Kit Includes Custom Primary Chain.
- \* 49 tooth Not Compatible With 6th Speed Indicator Light And Electronic Cruise Control, Can Be Corrected By Installing The TTS MASTERTUNE Evolution Part Number:  
**EV:2000000** MASTERTUNE Single Program (1 Bike).  
**EV:2000001** MASTERTUNE Dual Program (2 Bikes).
- \* Drilling Of Clutch Basket .1750 Deep Necessary With Optional Counter Bore Tool Part Number **EV:1003-3001**.
- \* Made in USA.
- \* Sprocket Ring Gear 3 Year Limited Warranty.

**EV:1010-1201** Sprocket And Ring Gear Set Replacement 46 Tooth (Stock) Fits 2006 Dyna And 2007 And Later Big Twins.  
**EV:1010-1211** Sprocket And Ring Gear Set 49 Tooth. Fits 2006 Dyna And 2007 And Later Softail And Dyna, Includes Custom Primary Chain.  
**EV:1010-1221** Sprocket And Ring Gear Set 49 Tooth Fits 2007 And Later Touring Models Includes Custom Primary Chain.  
**EV:1011-2011** Primary Chain Replacement For 49 Tooth Kit **EV:1010-1211**.  
**EV:1011-2001** Primary Chain Replacement For 49 Tooth Kit **EV:1010-1221**.  
**EV:1003-3001** Counter Bore Tool.