
**EV:1013-5001** Fits 2011-Later Twin Cam Big Twins.
**EV:1013-5011** Fits 2011-Later Twin Cam Big Twins With Screaming Eagle Hydraulic Clutch.


**EV:1013-5042** Fits 1990-1997 Evo Big Twin.

**EV:1013-5052** Fits Late 1984-1989 Evo Big Twin.


Replacement Clutch Pack For Stage 1 Or Series D Clutch Includes Fibers And Steels
**EV:1013-2452** Replacement Clutch Pack For Late 1984-1989 Big Twin.

EV:1013-5081 Fits 2011-later Twin Cam Big Twins.


EV:1013-5132 Fits Late 1984-1989 Evo Big Twin


Replacement Clutch Springs For Series D Clutch

Replacement Clutch Pack For Stage 1 or Series D Clutch Includes Fibers and Steels
EV:1013-2422 Replacement clutch pack For Stage 1 or Series D Clutch Includes Fibers and Steels Fits 2006-later Dyna & 2007 and later Big Twins.
EV:1013-2442 Replacement clutch pack For Stage 1 or Series D Clutch Includes Fibers and Steels Fits 1990-1997 Big Twin.
EV:1013-2452 Replacement clutch pack For Stage 1 or Series D Clutch Includes Fibers and Steels Fits Late 1984-1989 Big Twin.
EV:1013-2462 Replacement clutch pack For Stage 1 or Series D Clutch Includes Fibers and Steels Fits 1936-1984 4 Speed Big Twin.
* These Little Red Devil Colored Springs Is What You Need When Running a Bike With More Than 120+ Horsepower.
* Springs Supply 30% Stronger Than The Supplied Blue Springs That Come in Each Evolution Terminator Stage 1 Clutch Kits.

**spring Kit Does Not Apply To The Following Stage 1 Kits  EV:1013-5042, EV:1013-5052, EV:1013-5072**

Also Available


**EVOLUTION INDUSTRIES POWERDRIVE COMPLETE ALL-ALUMINUM CLUTCH BASKET STAGE 1 KIT FOR BIG TWINS 2006-LATER**

Evolution Industries Forged 7075 Hard Anodized Aluminum One Piece Clutch Basket Complete With Diamond Terminator Stage 1 Is The Ultimate Clutch Kit Available. Diamond Terminator Clutch Kits Are The Best Answer To Getting The Horsepower And Torque To The Rear Wheel. • Aircraft Quality Ring Gear Steel, Heated And Black Oxide Finish For Extended Life. • Hard Anodized Clutch Basket For Increase Durability. • Made In The USA. Diamond Tough Street Or Strip Ready. • Comes With Standard Duty Blue Pressure Plate Springs, Hot Red Springs For Big Inch Motors, Available Separately • Available In 46 Tooth Stock Gear And 49 Tooth Performance Gear.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
<th>Notes</th>
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<tr>
<td>EV:1006-4163</td>
<td>46 Tooth Complete Basket and Stage 1 Clutch Kit, Fits 2011-Later Big Twin</td>
<td>Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4164</td>
<td>46 Tooth Complete Basket and Stage 1 Clutch Kit, Fits 2011-Later Big Twin</td>
<td>For Screaming Eagle Models With Hydraulic Clutch, Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4158</td>
<td>49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits 2011-Later Dyna &amp; Softails</td>
<td>Includes Primary Chain, Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4153</td>
<td>49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits 2011-Later Dyna &amp; Softails</td>
<td>Includes Primary Chain, For Screaming Eagle Models With Hydraulic Clutch, Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4151</td>
<td>49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits 2011-Later Touring Models</td>
<td>Includes Primary Chain, Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4159</td>
<td>49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits 2011-Later Touring Models</td>
<td>For Screaming Eagle Models With Hydraulic Clutch, Bearing &amp; Snap-Ring Not Included.</td>
</tr>
<tr>
<td>EV:1006-4160</td>
<td>46 Tooth Complete Basket and Stage 1 Clutch Kit, Fits 2006-2010 Dyna &amp; 2007-2010 Big Twin</td>
<td></td>
</tr>
<tr>
<td>EV:1006-4154</td>
<td>49 Tooth Complete Basket and Stage 1 Kit, Fits 2006-2010 Dyna and 2007-2010 Softail</td>
<td>Includes Primary Chain.</td>
</tr>
<tr>
<td>EV:1006-4156</td>
<td>49 Tooth Complete Basket and Stage 1 Kit, Fits 2007-2010 Touring Models</td>
<td>Includes Primary Chain.</td>
</tr>
</tbody>
</table>

Replacement Clutch Pack For All Kits Shown Above:

* All 49 Tooth Equipped Baskets Come Complete With Model Designated Primary Chain.
Evolution Industries Powerdrive Complete All-Aluminum Clutch Basket Stage 1 Kit for Big Twins 1936-2006


* 10 Tooth Pinion Gear Included On 84 Tooth Easystart Clutch Baskets.
* Made In USA. Diamond Tough Street Or Strip Ready.

** EV:1006-4162 36 Tooth Complete Clutch Basket Stage 1 With Bearing and 66 Tooth Ring Gear. Fits 1998-2006 Big Twin Except 2006 Dyna.**


** EV:1006-4182 36 Tooth Complete Clutch Basket Stage 1 With Bearing and 102 Tooth Ring Gear. Fits 1998-2006 Big Twin Except 2006 Dyna.**

** ** 37 Tooth Baskets With Any Ring Gear Tooth Configuration Also Available For 1998-2006 Big twins.**

** EV:1006-4192 37 Tooth Complete Clutch Basket Stage 1 With Bearing and 66 Tooth Ring Gear. Fits 1990-1999 Big Twin.**

** EV:1006-4202 37 Tooth Easystart Complete Clutch Basket Stage 1 With Bearing ,84 Tooth Ring Gear And 10 Tooth Pinion Gear. Fits 1990-1999 Big Twin.**

** EV:1006-4212 37 Tooth Complete Clutch Basket Stage 1 With Bearing and 102 Tooth Ring Gear. Fits 1990-1999 Big Twin.**

** EV:1006-4402 37 Tooth Complete Clutch Basket Stage 1 With Bearing and 66 Tooth Ring Gear. Fits Late 1984-1989 Big Twin.**

** EV:1006-4252 Complete Clutch Basket Stage 1 Fits 1970-Early 1984, Includes Ring Gear.**

** EV:1006-4462 Complete Clutch Basket Stage 1 Fits 1965-1969, Includes Ring Gear.**

** EV:1006-4452 Complete Clutch Basket Stage 1 1936-1964, No Ring Gear.**

(1936-1984 Kits Include New Transmission Nut & Seal)

** EV:1014-2052 Replacement Clutch Basket Bearing For All Above Baskets.**


** 37 Tooth Gear Baskets Also Available For 1998-2006 Big Twins.
EV:1014-2052 Replacement Clutch Basket Bearing For All Above.
*Replacement Clutch Packs For All Above On Page 2.
Evolution Industries Complete Powerdrive Diamond Terminator Clutch Basket With Stage 1 Clutch Kit For Sportster 1991-Later

Kit Includes
* Evolution Industries Diamond Terminator Stage 1 Coil Spring Clutch Assembly.
* Evolution Industries Complete Billet Clutch Basket.
* Steel Drive Hub.
* Made In USA. Diamond Tough Street Or Strip Ready.


Kit Includes
* Evolution Industries Diamond Terminator Diaphragm Series D Diaphragm Spring Clutch Assembly.
* Complete Billet Clutch Basket.
* Steel Drive Hub.
* Made In USA. Diamond Tough Street Or Strip Ready.

EV:1010-1781 78 Tooth Replacement Ring Gear and Mounting Hardware For Baskets Shown Above
EV:1010-1783 Replacement Clutch Basket Bearing For All Baskets Shown Above.
Evolution Industries Diamond Terminator billet clutch basket for 1991 and later Sportster

* Transfers Power More Efficiently.
* Less Vibration.
* Replaceable 78 Tooth Starter Ring Gear.
* One Piece Clutch Basket Is Precision Machined From 7075 Aluminum and Hard Anodized.
* 1991-Later Includes 78 Tooth Ring Gear, Bearing and Snap Ring.
* Accepts Evolution Industries Stage 1 Or Series D Performance Clutch and OEM Clutch.
* 3 Year Limited Warranty.
* Made in the USA. Diamond Tough Street or Strip Ready.


* Drop In Clutch Kits On Pages 1 and 2.
Power Drive Diaphragm Clutch Spring Available In Light Performance And Heavy Performance.
* Made In USA. Diamond Tough Street Or Strip Ready.


Evolution Industries 46 And 49 Tooth Billet 6061 Hard Anodized Aluminum 2 Piece Clutch Basket With Steel Sprocket And Ring Gear, The 49 Tooth Gear Raises RPM'S To Achieve Maximum Performance Eliminating Lugging Of Motor.

* 2 Piece Clutch Baskets Are Manufactured From Forged 6061 Hard Anodized Aluminum To Insure Maximum Strength.
* 3 Times Stronger Than Stock.
* Ring Gear And Bearing One Piece Construction.
* 49 Tooth Includes Custom Primary Chain, Ring Gear and Bearing.
* 49 Tooth Basket Is Not Compatible With 6th Speed Indicator Light Or Cruise Control Models, Can Be Corrected
* Accepts OEM Replacement Clutch and Evolution Industries Stage1 Or Series D Performance Clutch.
* Made In The USA. Diamond Tough Street Or Strip Ready.
* 3 Year Limited Warranty.

EV:1011-2011 94 Pin Primary Chain Replacement For 49 Tooth Clutch Basket For EV:1006-4042
EV:2011-2001 88 Pin Primary Chain Replacement For 49 Tooth Clutch Basket For EV:1006-4052
EV:1014-2052 Replacement Clutch Basket Bearing For Kits Shown.

* Drop In Performance Clutch Kits Available On Pages 1 And 2.
* Evolution Industries 2 Piece Clutch Baskets are Manufactured From Forged 6061 Hard Anodized Aluminum To Insure Maximum Strength &Durability.

* 3 Times Stronger Than Stock.
* 49 Tooth Includes Custom Primary Chain And Ring Gear.
* 49 Tooth Basket Is Not Compatible With 6th Speed Indicator Light Or Cruise Control Models,
* Accepts OEM Replacement Clutch and Evolution Industries Stage1 Or Series D Performance Clutch Kits.
* Made In The USA. Diamond, Tough Street Or Strip Ready.
* 3 Year Limited Warranty.
* Bearing And Snap-Ring Not Included.

**EV:1006-4091** 46 Tooth Stock Replacement Billet 2 Piece Clutch Basket Fits 2011 &Later Big Twins.
**EV:1006-4041** 49 Tooth Billet 2 Piece Clutch Basket Fits 2011 & Later Dyna And Softails, Also Includes Custom 94 Pitch Primary Chain And Ring Gear.
**EV:1006-4051** 49 Tooth Billet 2 Piece Clutch Basket Fits 2011 &later Touring Models Includes Custom 88 Pitch Primary Chain And Ring Gear.

**EV:1014-0500** Basket Bearing For 2011 And Later Big Twins For All Basket Kits Shown Above.
**EV:1011-2011** Primary Chain Replacement For 49 Tooth Clutch Basket For **EV:1006-4041**
**EV:2011-2001** Primary Chain Replacement For 49 Tooth Clutch Basket For **EV:1006-4051**

Drop In Performance Clutch Kits Available On Pages 1 And 2.

*
EVOLUTION INDUSTRIES DIAMOND TERMINATOR
CLUTCH BASKETS 1936 TO 2006 BIG TWIN

* Forged 7075 Hard Anodized Aluminum Precision Machined One Piece Clutch Basket Complete With Ring Gear.
* 10 Tooth Pinion Gear Included On 84 Tooth Easystart Clutch Baskets.
* Accepts Stock Replacement Clutch Or Evolution Industries Stage1 Or Series D Performance Clutch Kits.
* Choice Of Ring Gear.
* 3 Year Limited Warranty.

EV:1010-3031 Special Ring Gear Bolts (Pack Of 6) For EV:1010-1261.
EV:1014-2052 Replacement Clutch Basket Bearing For All Above Baskets.
Bill Werner Series

Evolution Industries Series

* Bill Werner XR750 Clutch Kit Designed By The Man Himself, Race Proven & Track Ready.
* Each Basket Is Designed With a Light Weight Race Ready Aircraft Aluminum Drive Hub.
* Kevlar Friction Plates.
* Fits From 1972 To Present XR750's
* Made In USA.
* ATF Fluid Recommended For Optimal Performance.

Tech Tip: When The Clutch Wears .050 You Can Simply Just Add a .050 Steel Plate To Increase Clutch Life.

EV:81107307BW Bill Werner XR750 Complete Basket & Clutch Kit
EV:81107303BW Bill Werner XR750 Replacement Clutch Pack
EV:81107307EV Evolution Industries XR750 Complete Basket & Clutch Kit
EV:81107303EV Evolution Industries XR750 Replacement Clutch Pack
Evolution Industries XR750 3rd Gear Kit With 1.04 Ratio
EV:81107308 3rd Gear Kit With 1.04 Ratio For X750. Includes both Splined & Bottleneck Gear.
EV:81107408 Spline Gear Only.

Stock 46 Tooth 1.352 Gear Ratio 49 Tooth 1.441 Gear
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 Kit, 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
* Drilling Of Clutch Basket .1750 Deep Necessary With Optional Counter Bore Tool Part Number EV:1003-3001.
* Made in USA.
* 3 Year Limited Warranty.

EV:1010-1221 49 Tooth Sprocket Kit Fits 2007 And Later Touring Models Includes Custom Primary Chain.
EV:1011-2011 Primary Chain Replacement For 49 Tooth Kit EV:1010-1211.
EV:1003-3001 Counter Bore Tool.
* This Solid 34 Tooth Motor Sprocket Conversion Eliminates Slippage & Noise From Compensator.
* Made Out Of High Strength 4140 Tool Steel.
* Heat Treated Then Black Oxide Coated.
* At 4.770 Lbs. This Sprocket Reduces Over Half The Weight (Less Rotating Mass).

**Evolution Industries and OEM Factory Recommends Replacing Compensator Sprocket Bolt (EV:1004-3011) Each time It Is Removed.**
Evolution Industries 30 Tooth Solid Compensator Sprocket Kits for 2006-Later Dyna’s and 2007 and Later Big Twins

EV:1004-3011 Bolt Kit

30 Tooth Sprocket Changes Stock 1.352 Gear Ratio To 1.5333 Gear Ratio
4th Gear 70 MPH @ 3620 RPM New 4th Gear 70 MPH @ 4500 RPM’S
5th Gear 70 MPH @ 3042 RPM New 5TH Gear 70 MPH @ About 3750 RPM’S
6th Gear 70 MPH @ 2570 RPM New 6th Gear 70 MPH @ About 3250 RPM’S

Evolution Industries 30 Tooth Motor Sprocket Raises RPM To Achieve Maximum Performance Eliminating Lugging Of Motor
* 30 Tooth Sprocket Is Manufactured From Aircraft Quality Steel Heat Treated Per Evolution Industries Specifications to Insure Maximum Strength.
* Two Pounds Lighter Than Stock.
* Made in USA.
* Sprocket 3 Year Limited Warranty.
* Evolution Industries As Well As The Factory Recommends Installing a New Sprocket Bolt Whenever Sprocket Is Removed.
* Includes 30 Tooth Sprocket, Custom Primary Chain and Easy To Follow Instructions.
* Not Compatible With 6th Speed Indicator Light & Cruise Control, Can Be Corrected

EV:1012-1221 30 Tooth Sprocket Kit, Fits 2011 and Later Touring Models, Comes With Spacer.
EV:1012-1251 30 Tooth Sprocket Kit, Fits 2011 and Later Dyna and Softail Models, Comes With Spacer.
EV:1012-1250 30 Tooth Sprocket Kit, Fits Rocker and Breakout Softails (Rockers and Breakouts Have A Different Offset from Standard Softails).
EV:1004-3011 Front Sprocket Bolt & Spacer Kit Fits All Models.
EV:1011-2021 84 Pitch Primary Chain Replacement For 30 Tooth Sprocket Kit EV:1012-1231 And EV:1012-1221
EV:1011-2031 90 Pitch Primary Chain Replacement For 30 Tooth Sprocket Kit EV:1012-1241 And EV:1012-1251
MANUAL CHAIN ATTITUDE ADJUSTER BY BAKER

The Attitude Chain Adjuster solves the issues associated with the stock auto chain tensioner on 2006-Later Dyna & 2007-Later Softail/ Touring models. The first moment the chain has enough slack into it to ratchet the shoe up another notch, and thus tightening the chain, it will. One notch tighter might not be an issue, but you don’t have any control of when this mechanism stops tightening the chain. The end result in many cases is the primary chain is so tight that it will start wearing out left side motor case bearings, inner primary bearings, clutch hub bearings and transmission output gear bearings. Our manual chain tensioner allows you to adjust the chain to the proper 5/8-7/8” (cold) freeplay, and never have to worry about the chain getting too tight.

*Chain shoe machined from Nylon 66
*Active Plate and Back Support Plate investment cast with 4130 steel
*28% Finer teeth spacing (compared to 2001-06 chain adjusters) for more accurate adjustments
*Chain adjustment method same as 2001-06 style stock ‘L’Bracket’ adjusters.

Stock VS. BAKER Attitude Adjuster
* Increase torque by 3.42 ft/lbs
*Reduces primary noise
*Improves motor bottom end and inner primary race bearing durability

Evolution Industries Power-Drive Steel Sprockets

All New For 2014, Final Power-Drive Sprockets From Evolution-Industries.
* Sprockets Are Made From TOUGH 1045 American Steel Then Heat Treated To Evolution's Proprietary High Standards.
* Kit Includes 120 Pitch Regina 530 Z-Ring Chain & Riveting Link, Hard Chrome Grade 8 Mounting Hardware, .550" Spacer To Accommodate Possible Offsets.
* All Sprockets Have A 2.222" ID to Accommodate Up To The Latest Wheels.
* Available In The Following Tooth Counts; 47, 48, 49, 51, 52, 53.
* 100% USA Made.

So-Cal Drive Kits
EV: 1012-1803 Power Drive So-Cal 47 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1805 Power Drive So-Cal 48 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1807 Power Drive So-Cal 49 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1809 Power Drive So-Cal 51 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1811 Power Drive So-Cal 52 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1812 Power Drive So-Cal 53 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.

Intruder Drive Kits
EV: 1012-1802 Power Drive Intruder 47 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1804 Power Drive Intruder 48 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1806 Power Drive Intruder 49 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1808 Power Drive Intruder 51 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1810 Power Drive Intruder 52 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.
EV: 1012-1813 Power Drive Intruder 53 Tooth Kit, Includes Chain, 0.550" Spacer, Mounting Hardware.

***Sprockets Also Available In Raw, Call For Pricing & Availability***
Evolution Industries Power-Drive Steel Sprockets

Individual Power-Drive Sprockets.
* 100% USA Made.
* Sprockets Are Made From TOUGH 1045 American Steel Then Heat Treated To Evolution's Proprietary High Standards.
* Available In The Following Tooth Counts: 47, 48, 49, 51, 52, 53.
* All Sprockets Have A 2.222" ID to Accommodate Up To The Latest Wheels.

So-Cal Drive Kits
EV: 1012-1803S  Power Drive So-Cal 47 Tooth Sprocket.
EV: 1012-1805S  Power Drive So-Cal 48 Tooth Sprocket
EV: 1012-1807S  Power Drive So-Cal 49 Tooth Sprocket.
EV: 1012-1809S  Power Drive So-Cal 51 Tooth Sprocket.
EV: 1012-1811S  Power Drive So-Cal 52 Tooth Sprocket.
EV: 1012-1812S  Power Drive So-Cal 53 Tooth Sprocket.

Intruder Drive Kits
EV: 1012-1802S  Power Drive Intruder 47 Tooth Sprocket.
EV: 1012-1804S  Power Drive Intruder 48 Tooth Sprocket.
EV: 1012-1806S  Power Drive Intruder 49 Tooth Sprocket.
EV: 1012-1808S  Power Drive Intruder 51 Tooth Sprocket.
EV: 1012-1810S  Power Drive Intruder 52 Tooth Sprocket.
EV: 1012-1813S  Power Drive Intruder 53 Tooth Sprocket.

***Sprockets Also Available In Raw, Call For Pricing & Availability***
Final Drive Accessories

Transmission Chain Sprockets

* USA Made

EV:1012-7724 Transmission Sprocket 24 Tooth, With 0.228" Offset, Fits 1986 to 2006 Big Twins Except 2006 Dyna's.
EV:1012-7725 Transmission Sprocket 25 Tooth, With 0.228" Offset, Fits 1986 to 2006 Big Twins Except 2006 Dyna's.

***** Other Sizes Available, Call For Availability *****

REGINA Z-RING CHAIN

The new, high-performance ZR chains take a big step forward with the new patented Z44 seal rings. These new generation seal rings, which feature a special-designed conical shape on their inner side, are the result of the evolution of previous X and Z-ring designs. Features of this design are:

- Patented “Z” ring section.
- The Z-ring flexes when assembled, creating a spring effect that guarantees the seal will not diminish over time.
- The special Z-ring section provides enhanced chain flexibility.
- The lubricant trapped between the plates and the lobes of the Z-ring keeps the ring lubricated and increases its life. ZR chains are the best choice for the most severe and demanding applications. Among other characteristics, the ZR chains feature high alloy steel plates and pins, solid bushings and rollers, shot-peening of plates, pins and rollers, performance-enhancing pre-stretching and “gold” outer plates.

EV:1010-5282 Regina Z-Ring 530 120 Link Chain, With Clip Link & Rivet Style Link.

MOUNTING KIT WITH SPACER

EV:1012-4190K Mounting Kit, Includes Hard Chrome Grade 8 Hardware & 0.550" Sprocket Spacer To Accommodate Offsets If Any.
* Available For 1936-2006 Big Twin
* Made in USA

**Power Drive Sprocket Applications**

**EV:1012-1751 Power Drive** Motor Sprocket 27 Tooth Late Fits Big Twin 1984-2006 Except 2006 Dyna

Comes With a 0.500” Offset..


* All Sprockets Come With A 5/16” Offset, Unless Noted.
* Sprockets Sold Without Nut or Chain.
* Lightweight 1.8 Lbs 7075 T-651 Aluminum For Strength (OEM Steel is 8.8 Lbs)
* Lightened 4 LBS 4140 Chrome Molly Steel (OEM Steel is 8.8 Lbs)
* All Pulleys Through 2006 Come Complete With Lock Plate Kit.
* When Changing To A Smaller Or Larger Pulley Replacing Belt May Be Required.
* 3 Year Limited Warranty Steel, No Warranty On Race Only Aluminum Pulleys.
* Made In USA Diamond Tough Street Or Strip Ready.

Big Twin 7075 T-651 Aluminum Diamond Terminator Transmission Pulley

Sportster 7075 T-651 Aluminum Diamond Terminator Transmission Pulley

Continue On Page 19
Big Twin 4140 Chrome Molly Steel Diamond Terminator Transmission Pulley

Evolution Industries power drive sportster motor sprockets for race track application

Hard Anodized Sportster Sprockets Are Ready For The Track In A Wide Variety Of Teeth Count To Handle Whatever Primary Ratios You May Want To Achieve.

* Made From Aircraft 6061 Aluminum For Strength And Weight Reduction.
* Hard Anodized To Evolution Standards.
* Some Smaller Sprockets Do Not Accommodate A Stator & Charging System Due To It's Size Reduction.
* 100% Made In The U.S.A.
* For Race Application Only, Manufacturing Warranty Only.

EV:1012-1790 27 Tooth (Not Threaded For Stator)
EV:1012-1789 29 Tooth
EV:1012-1788 30 Tooth
EV:1012-1787 31 Tooth
EV:1012-1786 32 Tooth
EV:1012-1785 33 Tooth
EV:1012-1784 36 Tooth
EV:1012-1783 37 Tooth
EV:1012-1782 38 Tooth
Evolution Industries 316 Stainless Steel Exhaust Flange Kit.
* Cut From Solid Billet 316 Stainless Steel.
* Show Polished.
* Includes Retaining Snap-Rings.
* Made in The U.S.A.
* Available In 3 Options of ARP Hardware: Polished 12 Points, Polished Hex Flange Nuts, or Black Oxide Flange Nuts.

EV:2835-0075  316 Polished Stainless Steel Exhaust Clamps With Polished ARP 12 point Hardware.
EV:2835-0076  316 Polished Stainless Steel Exhaust Clamps With Polished ARP Hex Flange Nut Hardware.
EV:2835-0077  316 Polished Stainless Steel Exhaust Clamps With Black Oxide ARP Hex Flange Nut Hardware

* Note: Due To Various Exhaust Manufacturers & Exhaust Styles and Bends The 12 Point Hardware Might Interfere With Socket Drive Due To Tight Exhaust Bends Around The Flange.
Wake Up The Left Side Of Your Sportster With The Best Looking Upgrade Available, 100% made in the USA. Performance Street Or Strip With All The Right Looks & Ready To Get The Power To The Ground.

* 8MM 2” Or 3” Inch GOODYEAR Belt, 45 Tooth Engine Sprocket And 72 Tooth Clutch Sprocket.
* Includes 6 Spring Diamond Terminator Stage 1 Clutch.
* 3XL Features 2 Upper Belt Guard Rails As Shown. 2XL Features Single Rail.
* Utilizes Original Style Clutch Cable.
* Must Be Used With Forward Controls.
* Optional Show Bike Hardware Kit Featuring Gardner Westcott Polished Allen Head & Hard Chromed.
* The Only Belt Drive For OEM Sportster.

EV:1005-6083 Polished 2XL 2” Belt Drive 2004-2005 Sportster.
EV:1005-6083-6 Polished 2XL 2” Belt Drive 2006-Later Sportster.
EV:1005-6063 Polished 3XL 3” Belt Drive 2004-2005 Sportster.
EV:1005-6063-6 Polished 3XL 3” Belt Drive 2006-Later Sportster.
EV:1004-3063 2XL 2” Show Bike Allen Head Chrome Hardware Kit, Fits 1991-2003 Sportster.
EV:1004-3043 2XL 2” Show Bike Allen Head Chrome Hardware Kit, Fits 2004-2009 Sportster.
EV:1004-3073 3XL 3” Show Bike Allen Head Chrome Hardware Kit, Fits 1991-2003 Sportster.
EV:1004-3053 3XL 3” Show Bike Allen Head Chrome Hardware Kit, Fits 2004-Later Sportster.
EV:1016-2233 Replacement Belt For 2XL.
EV:1016-2173 Replacement Belt For 3XL.
EV:1013-2183 Replacement Clutch Fibers For 2XL.
EV:1013-2193 Replacement Steel Plates For 2XL.
EV:1013-2182 Replacement Clutch Fibers For 3XL.
EV:1013-2192 Replacement Steel Plates For 3XL.
Wake Up The Left Side Of Your Sportster With The Best Looking Upgrade available. Performance Street Or Strip With All The Right Looks Ready, To Get The Power To The Ground.
* 8MM 2” Or 3” Inch Belt, 45 Tooth Engine Sprocket and 72 Tooth Clutch Basket Sprocket.
* Includes Diamond Terminator Stage 1 Clutch.
* 3XL Features 2 Upper Belt Guard Rails.
* 2XL Features 1 Upper Belt Guard Rail.
* Utilizes Original Style Clutch Cable.
* Must Run With Forward Controls.
* Optional Show Bike Kit Featuring Gardner Westcott Polished Allen Head Chrome Hardware.
* The Only Belt Drive For OEM Sportster, Manufactured In The USA.


EV:1005-6123 3XL 3” Black Stealth Belt Drive 2004-2005 Sportsters.
EV:1005-6123-6 3XL 3” Black Stealth Belt Drive 2006-Later Sportsters.
EV:1004-3053 3XL 3” Show Bike Kit Gardner Westcott Polished Allen Head Chrome Hardware. Fits 2004 & Later Sportster.
EV:1016-2233 Replacement Belt For 2XL.
EV:1016-2173 Replacement Belt For 3XL.
EV:1013-2183 Replacement Clutch Fibers For 2XL.
EV:1013-2193 Replacement Steel Plates For 2XL.
EV:1013-2182 Replacement Clutch Fibers For 3XL.
EV:1013-2192 Replacement Steel Plates For 3XL.

*Made From Aircraft Quality 8620 Steel.
*Entirely Hardened By Carburization Followed By An Oil Bath, As Apposed to water, quench.
*Black oxide finish.
*The Ring Gear Kit Includes A Replacement Starter Clutch and Pinion Gear Assembly. Starter Clutch Features 20% Larger Rollers For Stronger and Longer Starter Life.
*Made In USA

**EV:1241-2104** Complete Ring Gear Kit, Includes Starter Clutch & Pinion Gear Kit Part Number **EV:1079-2101**.
**EV:1010-1241** 106 Tooth Ring Gear Without Starter Clutch Kit.
**EV:1079-2101** Starter Clutch Kit With Pinion Gear.
All Evolution Industries Starter Ring Gears Are Manufactured From Aircraft Quality Steel, Heat Treated and Ground Per Evolution Industries Specifications to Insure Maximum Strength. All Are Designed To Fit Stock OEM Baskets and Evolution Industries Baskets.

* Ring Gear Bolts Included.
* Note Evolution Industries Recommends Changing Pinion Gear Any Time The Ring Gear Is Replaced.
* Made in the USA. Diamond Tough Street or Strip Ready.
* 3 Year Limited Warranty.

**EV:1010-1251** 66 Tooth Ring Gear Replacement Weld On 1965-Early 1984 Big Twin. Replaces OEM 33163-65B.

**EV:1010-3031** Special Ring Gear Bolts (Pack Of 6) For **EV:1010-1261** Only.
**EV:1010-3041** Special Ring Gear Bolts (Pack Of 6) For **EV:1010-1521** Only.
All Evolution Industries Ring Gear Conversion Kits are manufactured from aircraft quality steel, heat treated and ground per Evolution Industries specifications to insure maximum strength and longevity. All are designed to fit stock OEM clutch baskets.

* Mounting bolts included.
* Made in USA.
* 3 Year Limited Warranty

66 Tooth Conversion Kit

84 Tooth Easystart Conversion Kit.
Evolution Industries is the innovator and manufacturer of the 10-84 gear set that provides 15% more torque for starting high compression and large displacement engines.
The 84 tooth ring gear fits stock clutch baskets using the supplied hardware and meshes with the 9 and 10-tooth pinion gear. Fits 1990-2006 big twin except 2006 Dyna models.

102 Tooth Replacement and Conversion Kit
All Evolution Industries Ring Gears and Starter Jackshaft Kits Are Manufactured From Aircraft Quality Steel, Heat Treated and Ground Per Evolution Industries Specifications To Insure Maximum Strength. All Are Designed To Fit Stock OEM Clutch Baskets.

* Complete Evolution Industries Starter Jackshaft Assembly Kit Includes Jackshaft Bolt, Spring, Pinion Gear, Thrust Washer, Lock Plate, Coupling, Output Shaft Coupling, Shaft, Retaining Ring and Mounting Bolts.
* Made in USA.
* 3 Year Limited Warranty.

66 Tooth Conversion Kit 2

84 Tooth Easystart Conversion Kit 2
Evolution Industries Is The Innovator and Manufacturer Of The 10-84 Gear Set That Provides 15% More Torque For Starting High Compression and Large Displacement Engines. The 84-Tooth Ring Rear Fits Stock Clutch Baskets Using The Supplied Hardware and Meshes With The 9 and 10-Tooth Pinion Gear. Fits 1990-2006 Big Twin Except 2006 Dyna Models.

102 Tooth Replacement and Conversion Kit 2
Evolution Industries American Made Pinion Gears

* High Strength
* Precision Manufactured From Aircraft Quality Steel.
* Heat Treated.
* Black Oxide Coated For Longer Life.
* Note Evolution Industries Recommends Changing Pinion Gear Whenever Changing Ring Gear Or Chain Basket.
* Made In USA.
* 3 Year Limited Warranty.

Complete Evolution Industries Starter Jackshaft Assembly Kit Includes Jackshaft Bolt, Spring, Pinion Gear, Thrust Washer, Lock Plate, Coupling, Output Shaft Coupling, Shaft, Retaining Ring and Mounting Bolts.

* High Strength
* Precision Manufactured From Aircraft Quality Steel.
* Heat Treated.
* Black Oxide Coated For Longer Life.
* Made In USA.
* 3 Year Limited Warranty

OEM Replacement Starter Jackshaft Kits

Jackshaft Kits For Easystart 84 Tooth Conversions
Supply Your Drivetrain The Ultimate Cranking Torque And Power It Deserves With Evolution Industries Starter Motors.

Available For Big Twins, Sportster and Early Models.
*Available In Chrome Or Black.
*Optimize Your Cranking Power When Used With Compression Releases.
*20% Oversized Rollers.
*Manufactured In The US and Canada.
*Available In 1.4KW, 1.6KW, And 1.7KW
*(Due To The Longer Body On The 1.7KW The Oil Spout Will Need To Be Spaced Outward For Clearance On FL Models)
* 2 Year Limited Warranty.

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Color</th>
<th>Power</th>
<th>Fit Years/Models</th>
</tr>
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<tbody>
<tr>
<td>EV:1080-1001</td>
<td>BLACK</td>
<td>1.4KW</td>
<td>1989-2006 Big Twin OEM# 31553-90</td>
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<tr>
<td>EV:1080-1002</td>
<td>CHROME</td>
<td>1.4KW</td>
<td>1989-2006 Big Twin OEM# 31553-94</td>
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<tr>
<td>EV:1080-1004</td>
<td>CHROME</td>
<td>1.7KW</td>
<td>1989-2006 Big Twin OEM# 31553-90 Except 06 Dyna</td>
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<tr>
<td>EV:1080-1009</td>
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<td>1.4KW</td>
<td>1981-2009 Sportsters OEM# 31390-86</td>
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<tr>
<td>EV:1080-1010</td>
<td>CHROME</td>
<td>1.4KW</td>
<td>1981-2009 Sportsters OEM# 31390-91B</td>
</tr>
<tr>
<td>EV:1080-1011</td>
<td>BLACK</td>
<td>1.6KW</td>
<td>1989-2006 Big Twins OEM#31553-90 Except 2006 DYNA</td>
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<tr>
<td>EV:1080-1012</td>
<td>CHROME</td>
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<td>1989-2006 BIG TWIN OEM# 31553-94 Except 2006 DYNA</td>
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<tr>
<td>EV:1080-1013</td>
<td>BLACK</td>
<td>1.4KW</td>
<td>2007 And Later, OEM 31618-06</td>
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<tr>
<td>EV:1080-1014</td>
<td>CHROME</td>
<td>1.4KW</td>
<td>2007 And Later, OEM 31618-06A</td>
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</tbody>
</table>

Due to the various drivetrain options evolution industries recommends proper maintenance of your battery.
A poor battery can adversely affect the life of your starter and its components. Depending on motorcycle we recommends using a 300+ minimum battery.
Transmission Main Drive Nut Tool.
Used To Remove Mainshaft Transmission Nut, 1/2 Inch Drive,
One Piece Design, No Welds Here.
This Tool Is Unlike Any Other Tools Of Its Kind., Narrow Body Massively Helps Transfer
Torque Accurately To The Right Spot Without
Having To Use A Monster Impact Gun.
**EV:1017-1001** Used On 1936 To 1999 Big Twins & 1999 To 2006 Twin Cams.

Alternator Rotor Removal and Installation Tool
This Tool Is Designed For 45 AMP Charging Systems, Also Fits Most Cups With A
Two Hole Drilled System. Rotor Tool Will Safely Pull The Rotor Free From Its
Magnetic Hold. Simply Pinch And Pull Off Rotor Cup, It Just Cant Get Any Easier..
Heat Treated Then Black Oxide Finish.
Made In The USA
**EV:2835-0078**

Counter Bore Tool.
Used To Counter Bore The Stock Baskets On 2006-Later Dyna and 2007-Later Big
Twins In Order To Retro-Fit Evolution Industries 46 & 49 Tooth Baskets Gear Kit
Shown On Page 11.
**EV:1003-3001** Counter Bore Tool.
Another Great & Simple Tool For Your Tool Collection From Evolution Industries. No More Replacing Your Stamped Out Pot Metal Oil Filter Wrench Every Other Oil Change. This Wrench Does Not Expand & Is A One Piece Construction, No Spot Welds That Will Snap Loose Here. The Tool Is Domed On The Inside To Contour The Oil Filter Radius To Reduce Damage Or Scratches. The Filter Wrench Also Features Cut Out In Order To Clear The Crank Position Sensor On Twin Cam Models.

* Made Entirely Out Of A Solid Piece Of Aircraft Quality 6061 Aluminum.
* Allows The Use Of A 3/8” Drive Or A 15/16” Socket.
* Fits All OEM Style Filters From Evolution To Present Twin Cams.
* Made In The U.S.A.

EV:2835-0079 Tool, Oil Filter Wrench.
Replacement Rivera Primo Parts.

Made In The U.S.A

100% NEW

20% Less From Retail.

Available Parts:

· 3 Inch Belt Drive Front Pulleys.

· Ball Milled Design Front And Rear Pulley Covers.

· Smooth Belt Driver Cover.

· 1 ¼” And 2” Front Belt Drive Pulley (Call For Your Model Specific Pulley).

· Early Style (1936-1984) Baskets For 1 3/4”, 2” And 3” Inch Belt Drives.

· Steel front pulley Inserts, Every Offset Size Available.

· Starter Jackshafts For 3” Belt Drives.

· Starter Ring Gears (Call Us For Your Model Specific Ring Gear).

Not sure what you have? Just call us for help.