EVOLUTION
INDUSTRIES

VOLUME 13

EVOLUTION-INDUSTRIES.COM

PRODUCTS DESIGNED IN AMERICA, MANUFACTURED IN AMERICA, SOLD WORLD WIDE.

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EVOLUTION INDUSTRIES DIAMOND TERMINATOR CLUTCH KITS STAGE 1

From Drag Strip To Street, Diamond Terminator Is The Ultimate Clutch Kit Available. Diamond Terminator Clutch Kits Are The Best Answer To Getting The Horsepower And Torque To The Rear Wheel. All Diamond Terminator Clutch Kits Include: * Diamond Tough Billet Steel Drive Hub. * Two Sets Of Coil Springs Included Light Performance And Performance. * Kevlar Diamond Terminator Friction Plates With Tempered Steel Drive Plates. * Increased Friction Surface Area To Handle The Power. * Machined Oil Grooves To Reduce Slippage With 105% Plus More Friction Area Than Stock. * Recommended Primary Fluid: ATF Automatic Transmission Fluid. * Runs In Wet Or Dry Applications. * Made In The USA.

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:1013-5002 Fits 2006-2010 Dyna & 2007-2010 Twin Cam Big Twins.
EV:1013-5012 Fits 2006-2010 Dyna & 2007-2010 Twin Cam Big Twins With Screaming Eagle Hydraulic Clutch.

EV:1013-5022 Fits 1998-2006 Evo And Twin Cam Except 2006 Dyna.
EV:1013-5032 Fits 1998-2006 Evo And Twin Cam Except 2006 Dyna With Screaming Eagle Hydraulic Clutch.

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

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

EV:1013-5062 Fits 1936-Early 1984 Big Twin, Includes New Transmission Nut And Seal.

EV:1013-5072 Fits 1991-Later Sportster.

Replacement Clutch Pack For Stage 1 Or Series D Clutch Includes Fibers And Steels
EV:1013-2422 Replacement Clutch Pack For 2006-Later Dyna & 2007 And Later Twin Cam Big Twins.
EV:1013-2432 Replacement Clutch Pack For 1998-2006 Except 2006 Dyna.
EV:1013-2442 Replacement Clutch Pack For 1990-1997 Big Twin.
EV:1013-2452 Replacement Clutch Pack For Late 1984-1989 Big Twin.
EV:1013-2482 Replacement Clutch Pack For 1991 And Later Sportster.
EV:1013-2462 Replacement Clutch Pack For 1936-1984 4 Speed Big Twin.

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.

EV:1006-4163 46 Tooth Complete Basket and Stage 1 Clutch Kit,Fits **2011-Later Big Twin**, Bearing & Snap-Ring Not Included.
EV:1006-4164 46 Tooth Complete Basket and Stage 1 Clutch Kit,Fits **2011-Later Big Twin, For Screaming Eagle Models** With Hydraulic Clutch, Bearing & Snap-Ring Not Included.
EV:1006-4158 49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits **2011-Later Dyna & Softails**, Includes Primary Chain, Bearing & Snap-Ring Not Included.
EV:1006-4153 49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits **2011-Later Dyna & Softails**, Includes Primary Chain, For Screaming Eagle Models With Hydraulic Clutch, Bearing & Snap-Ring Not Included.
EV:1006-4151 49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits **2011-Later Touring Models**, Includes Primary Chain, Bearing & Snap-Ring Not Included.
EV:1006-4159 49 Tooth Complete Basket and Stage 1 Clutch Kit, Includes Primary Chain, Fits **2011-Later Touring Models**, Includes Primary Chain, For **Screaming Eagle Models With Hydraulic Clutch**, Bearing & Snap-Ring Not Included.

EV:1006-4160 46 Tooth Complete Basket and Stage 1 Clutch Kit. Fits **2006-2010 Dyna & 2007-2010 Big Twin**.
EV:1006-4149 46 Tooth Complete Basket and Stage 1 Clutch Kit. Fits **2006-2010 Dyna & 2007-2010 Big Twins With Screaming Eagle Hydraulic Clutch**.
EV:1006-4154 49 Tooth Complete Basket and Stage 1 Kit, Fits **2006-2010 Dyna and 2007-2010 Softail**. Includes Primary Chain.
EV:1006-4155 49 Tooth Complete Basket and Stage 1 Kit, Fits **2006-2010 Dyna and 2007-2010 Softail**. Includes Primary Chain**, For Screaming Eagle Models With Hydraulic Clutch**.
EV:1006-4156 49 tooth Complete Basket and Stage 1 Kit, Fits **2007-2010 Touring Models**. Includes Primary Chain.
EV:1006-4157 49 Tooth Complete Basket and Stage 1 Clutch Kit Fits **2007-2010 Touring Models**. Includes Primary Chain, **For Screaming Eagle Models With Hydraulic Clutch**.

Replacement Clutch Pack For All Kits Shown Above:
EV:1013-2422 Replacement Clutch Pack, Includes Fibers and Steels, Fits 2006-Later Dyna And Big Twins.
*Note 49 Tooth Gear Basket Is Not Compatible With Cruise Control Models, Can Be Restored By Using The TTS Mastertune Tuner, Also Available Through Evolution Industries. TTS Mastertune Part Numbers:
EV:2000000 Mastertuner Single Program (1bike)
EV:2000001 Mastertuner Dual Program (2 Bikes)
* 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

Evolution Industries Forged 7075 Hard Anodized Aluminum One Piece Clutch Basket Complete With Diamond Terminator Stage 1, It's The Ultimate Clutch Kit Available. Diamond Terminator Clutch Kits Are The Best Answer To Getting The Horsepower And Torque To The Rear Wheel.

* Choice Of Ring Gear. 1965-69 And 1970- E-84 Features Bolt On Ring Gear.
* 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:1006-4172 36 Tooth Easystart Complete Clutch Basket Stage 1 With Bearing ,84 Tooth Ring Gear and 10 Tooth Pinion 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)

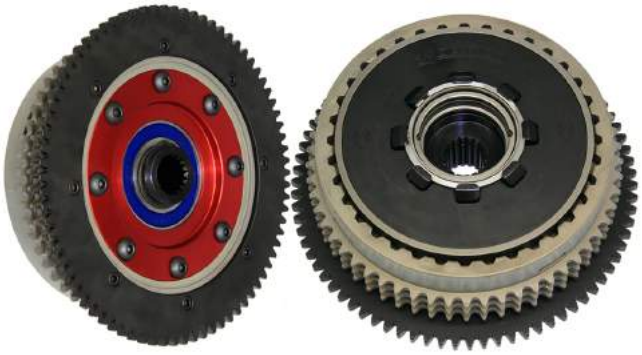
EV:1014-2052 Replacement Clutch Basket Bearing For All Above Baskets.
* Replacment Clutch Packs On Page 1.

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.

EV:1006-4262 Fits **Sportster 1991-2003, 56 Tooth Gear.**
EV:1006-4272 Fits **Sportster 2004-Later, 57 Tooth Gear.**

EVOLUTION INDUSTRIES COMPLETE DIAMOND TERMINATOR CLUTCH BASKET WITH SERIES D CLUTCH KIT FOR SPORTSTER 1991-LATER



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:1006-4282 Fits Sportster **1991-2003, 56 Tooth Gear**.
EV:1006-4292 Fits Sportster **2004-Later, 57 Tooth Gear**.

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.
EV:1013-2482 Replacement Clutch Pack For Stage 1 Clutch Includes Fibers and Steels, Fits 1991 and Later Evolution Industries Sportster Baskets Shown.
EV:1013-2492 Replacement Clutch Pack For Series D Clutch Includes Fibers and Steels, Fits 1991 and Later Evolution Industries Sportster Baskets Shown.

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.**

EV:1006-4302 Billet Clutch Basket, Fits Sportster **1991-2003 Models With 56 Tooth Gear.**
EV:1006-4312 Billet Clutch Basket, Fits Sportster **2004-Later Models With 57 Tooth Gear.**

EV:1010-1781 78 Tooth Replacement Ring Gear and Mounting Hardware For **EV:1006-4302** & **EV:1006-4312.**
EV:1014-2222 Replacement Clutch Basket Bearing For **EV:1006-4302** and **EV:1006-4312**.
* Drop In Clutch Kits On Pages 1 and 2.

EVOLUTION INDUSTRIES POWER DRIVE DIAPHRAGM CLUTCH SPRINGS

EV:1013-2362 / EV:1013-2372

EV:1013-2382/ EV:1013-2392

Power Drive Diaphragm Clutch Spring Available In Light Performance And Heavy Performance.
*** Made In USA. Diamond Tough Street Or Strip Ready.**

EV:1013-2362 Power Drive Diaphragm Clutch Spring Light Performance Fits 1990-1997 Big Twin and 1991-Later Sportster. Replaces OEM 37871-90.
EV:1013-2372 Power Drive Diaphragm Clutch Spring Heavy Performance Fits 1990-1997 Big Twin and 1991-Later Sportster. Replaces OEM 37871-90.

EV:1013-2382 Power Drive Diaphragm Clutch Spring Light Performance Fits 1998-Later Big Twin. Replaces OEM 37871-98.
EV:1013-2392 Power Drive Diaphragm Clutch Spring Heavy Performance Fits 1998-Later Big Twin. Replaces OEM 37871-98.

EVOLUTION INDUSTRIES DIAMOND TERMINATOR STOCK REPLACEMENT 46 TOOTH AND PERFORMANCE 49 TOOTH 2 PIECE BILLET CLUTCH BASKET FOR 2006-LATER DYNA & 2007-2010 BIG TWIN.

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 By Using TTS MASTERTUNE, Also Available Through Evolution Industries Part Numbers:

EV:2000000 MASTERTUNE Single Program (1 Bike).
EV:2000001 MASTERTUNE Dual Program (2 Bikes).
* 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:1006-4092 46 Tooth Stock Replacement Billet 2 Piece Clutch Basket Fits **2006-2010 Dyna and 2007-2010 Softail, Touring models**.
EV:1006-4042 49 Tooth Billet 2 Piece Clutch Basket Fits **2006-2010 Dyna and 2007-2010 Softail and Dyna**. Complete With Custom 94 Pitch Primary Chain.
EV:1006-4052 49 Tooth Billet 2 Piece Clutch Basket Fits **2007-2010 Touring Models** Complete With Custom 88 Pitch Primary Chain.
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 DIAMOND TERMINATOR STOCK REPLACEMENT 46 AND PERFORMANCE 49 TOOTH 2 PIECE CLUTCH BASKET FOR 2011 & LATER BIG TWINS

Evolution Industries 49 Tooth Billet 6061 Hard Anodized Aluminum 2 Piece Clutch Basket With Steel Sprocket and Ring Gear. Raises RPM's To Achieve Maximum Bottom End Performance Eliminating Lugging Of Motor.
*** 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, TTS MASTERTUNE System Is Recommended For For Re-calibrating Both Cruise Control And 6 Speed Indicator Light,

TTS Is Also Available Through Evolution Industries part numbers:
EV:2000000 MASTERTUNE Single Program (1 Bike).
EV:2000001 MASTERTUNE Dual Program (2 Bikes).
* 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.
* Note: 1998-2006 Baskets Fits 1990-1997 When Used With 1998-2006 Clutches As An Upgrade.
* 1965-69 And 1970- E-84 Features Bolt On Ring Gear. * Made In USA. Diamond Tough Street Or Strip Ready.
* 3 Year Limited Warranty.

EV:1006-4102 36 Tooth Clutch Basket With Bearing and 66 Tooth Ring Gear and 9 Tooth Pinion Gear. Fits **1998-2006 Big Twin Except 2006 Dyna.**

EV:1006-4112 36 Tooth Easystart Clutch Basket With Bearing, 84 Tooth Ring Gear and 10 Tooth Pinion Gear. Fits **1998-2006 Big Twin Except 2006 Dyna.**

EV:1006-4492 37 Tooth Easystart Clutch Basket With Bearing, 84 Tooth Ring Gear and 10 Tooth Pinion Gear. Fits **1998-2006 Big Twin Except 2006 Dyna.** Fits **With Screaming Eagle Hydro clutch Models** With 37 Tooth Sprocket Gear.

EV:1006-4122 36 Tooth Clutch Basket With Bearing and 102 Tooth Ring Gear. Fits 1998- 2006 Big Twin Except 2006 Dyna.

EV:1006-4542 36 Tooth Clutch Basket With Bearing and 66 Tooth Ring Gear And 9 Tooth Pinion Gear, Fits **1990-1997 Big Twin.**

EV:1006-4552 36 Tooth Easystart Clutch Basket With Bearing and 84 Tooth Ring Gear And 10 Tooth Pinion Gear, Fits **1990-1997 Big Twin**.

EV:1006-4562 36 Tooth Clutch Basket With Bearing and 102 Tooth Ring Gear, Fits 1994- 1997 Big Twin.

EV:1006-4132 37 Tooth Clutch Basket With Bearing and 66 Tooth Ring Gear, Fits **1990-1993 Big Twin.**

EV:1006-4142 37 Tooth Easystart Clutch Basket With Bearing, 84 Tooth Ring Gear and 10 Tooth Pinion Gear, Fits **1990-1997 Big Twin**.

EV:1006-4152 37 Tooth Clutch Basket With Bearing and 102 Tooth Ring Gear and 9 Tooth Pinion Gear, Fits **1990-1997 Big Twin.**

EV:1006-4392 37 Tooth Clutch Basket With Bearing and 66 Tooth Ring Gear, Fits Late 1984-1989 Big Twin.

EV:1006-4242 Clutch Basket With Bolt On Ring Gear Fits 1970-Early 1984 Big Twin, Replaces OEM 37702-70A.

EV:1006-4482 Clutch Basket With Bolt On Ring Gear Fits 1965-1969 Big Twin.

EV:1006-4472 Clutch Basket Kick Start Only Fits Big Twin 1936-1964.

EV:1010-1261 66 Tooth Ring Gear Replacement Bolt On Fits 1965- Early 1984 Evolution Industries Clutch Basket Only. Includes Special Bolts (Pack Of 6).

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.

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

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 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.
* 3 Year Limited Warranty.

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

EVOLUTION INDUSTRIES SUPER 106 TOOTH STARTER RING GEAR KIT FOR 2006-LATER DYNA AND 2007 & LATER BIG TWINS

So You Thought You Could Not Replace The Starter Ring Gear On Your 2006 & Later Dyna, and 2007 and Later Big Twin? Evolution Industries Has The solution For You With The Super 106 Tooth Ring Gear Kit.

*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.

EVOLUTION INDUSTRIES STARTER RING GEARS

66 Tooth

102 Tooth

**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:1010-1261 66 Tooth Ring Gear Replacement Bolt On Fits 1965- Early 1984 Evolution Industries Clutch Basket Only.
EV:1010-1251 66 Tooth Ring Gear Replacement Weld On 1965-Early 1984 Big Twin. Replaces OEM 33163-65B.
EV:1010-1501 66 Tooth Ring Gear Bolt On Fits Evolution Industries Basket Big Twin 1985-1989.
EV:1010-1071 66 Tooth Ring Gear Fits OEM Basket Big Twin 1990-1993.
EV:1010-1081 66 Tooth Ring Gear Fits OEM Basket Big Twin 1998-2006. Except 2006 Dyna.

EV:1010-1091 102 Tooth Ring Gear Replaces Ring Gear in Conversion Kit. Fits OEM Basket 1990-1997.
EV:1010-1101 102 Tooth Ring Gear Fits OEM Basket Big Twin 1998-2006. Except 2006 Dyna.
EV:1010-1521 106 Tooth Ring Gear **Fits 1 Piece Evolution Industries Clutch Basket** 2006 Dyna and 2007-2009 Big Twin.
NOTE: Special Ring Gear Bolts Replace With **EV:1010-3041.**
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.
EV:1010-3021 Evolution Industries Ring Gear Replacement Bolts. Except **EV:1010-1261** and **EV:1010-1521** (Pack Of 6).

EVOLUTION INDUSTRIES STARTER RING GEAR CONVERSION KITS

66 Tooth Kit

84 Tooth Kit

102 Tooth Kit

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

EV:1010-1111 66 Tooth Conversion Kit Fits OEM Basket 1994-1997.
EV:1010-1121 66 Tooth Conversion Kit Fits OEM Basket 1998-2006 Except 2006 Dyna Models.

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.
EV:1010-1131 84 Tooth ***Easystart*** Conversion Kit 9 Tooth Pinion Gear Fits OEM Basket 1990-1993.
EV:1010-1141 84 Tooth ***Easystart*** Conversion Kit 10 Tooth Pinion Gear Fits OEM Basket 1994-1997.
EV:1010-1151 84 Tooth ***Easystart*** Conversion Kit 10 Tooth Pinion Gear Fits OEM Basket 1998-2006 Except 2006 Dyna Models.

102 Tooth Replacement and Conversion Kit

EV:1010-1311 102 Tooth Replacement Kit Fits OEM Basket 1994-1997. Converts OEM Basket 1990-1993 To 102 Tooth Ring Gear. (Note Check Inner Primary For Ring Gear Clearance On 1990-1993 With 102 Tooth Ring Gear)
EV:1010-1321 102 Tooth Replacement Kit Fits OEM Basket 1998-2006. Except 2006 Dyna.

EVOLUTION INDUSTRIES STARTER RING GEAR CONVERSION KITS

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

EV:1010-1001 66 Tooth Conversion Kit 2 Fits OEM Basket 1994-1997.
EV:1010-1011 66 Tooth Conversion Kit 2 Fits OEM Basket 1998-2006. Except 2006 Dyna.

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.
EV:1010-1041 84 Tooth *Easystart* Conversion Kit 2, 9 Tooth Pinion Gear Fits OEM Basket 1990-1993.
EV:1010-1051 84 Tooth *Easystart* Conversion Kit 2, 10 Tooth Pinion Gear Fits OEM Basket 1994-1997.
EV:1010-1061 84 Tooth *Easystart* Conversion Kit 2, 10 Tooth Pinion Gear Fits OEM Basket 1998-2006. Except 2006 Dyna.

102 Tooth Replacement and Conversion Kit 2

EV:1010-1021 102 Tooth Replacement Kit 2 Fits OEM Basket 1994-1997. Converts OEM Basket 1990-1993 To 102 Tooth Ring Gear. (Note Check Inner Primary For Ring Gear Clearance On 1990-1993 With 102 Tooth Ring Gear)
EV:1010-1031 102 Tooth Replacement Kit 2 Fits OEM Basket 1998-2006. Except 2006 Dyna

EVOLUTION INDUSTRIES AMERICAN MADE PINION GEARS

For Late model 84Tooth Gear

For Early Model 66 tooth Gear

For Late 102 Tooth Gear

For Early Model 66 Tooth Gear

For Early Model 84 Tooth

*** 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.**

EV:1010-1271 9 Tooth Pinion Gear Fits 66 Tooth Ring Gear On 1989-1993 Big Twin.
EV:1010-1281 9 Tooth Pinion Gear Fits *Easystart* 84 Tooth Ring Gear On 1990-1993 Big Twin.
EV:1010-1511 10 Tooth Pinion Gear Fits 66 Tooth Ring Gear On 1994-2006 Big Twin Except 2006 Dyna.
EV:1010-1291 10 Tooth Pinion Gear Fits *Easystart* 84 Tooth Ring Gear On 1994-2006 Big Twin Except 2006 Dyna.
EV:1010-1301 10 Tooth Pinion Gear Fits 102 Tooth Ring Gear On 1994-2006 Big Twin Except 2006 Dyna.

EVOLUTION INDUSTRIES USA MADE STARTER JACKSHAFT ASSEMBLY FOR OEM & EVOLUTION INDUSTRIES 84 TOOTH CONVERSION

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

EV:1010-1161 Jackshaft Assembly With 10 Tooth Pinion Gear For 102 Tooth Starter Ring Gear. Fits 1994-2006 Big Twin Except 2006 Dyna Models.

EV:1010-1171 Jackshaft Assembly With 9 Tooth Pinion Gear For 66 Tooth Starter Ring Gear. Fits 1989-1993 Big Twin.

Jackshaft Kits For *Easystart* 84 Tooth Conversions

EV:1010-1181 Jackshaft Assembly With 10 Tooth Pinion Gear For *Easystart* 84 Tooth Starter Ring Gear. Fits 1994-2006 Big Twin Except 2006 Dyna Models.

EV:1010-1191 Jackshaft Assembly With 10 Tooth Pinion Gear For *Easystart* 84 Tooth Starter Ring Gear. Fits 1990-1993 Big Twin.