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HINSON
CLUTCH COMPONENTS
Racing
Since 1992



Catalog

HINSON CLUTCH COMPONENTS 2013 CATALOG

In 1992, Wayne Hinson founded Hinson Clutch Components. A general contractor by trade, Wayne had an extreme passion for motorsports, and spent most of his adult life pursuing that passion in the form of drag racing, powerboating, and of course, off-road motorcycling and ATVing. After a hiatus from his initial love affair with motorsports in the early 70s, Wayne reacquainted himself with motorcycles in the early 80s. By that time, he had two young sons who shared the same passion, so they spent a great deal of time as a family riding their motorcycles and ATCs. As the years went by and three-wheeled ATCs transformed into Quads, the Hinson family's involvement with the sport grew; from simple day trips, to weekend trips, to eventually racing Quads by the late 80s.

Our story truly begins in 1989, when Wayne became involved with professional ATV racing as the tuner for Grand National Champion, Gary Denton. Wayne assisted Gary in winning seven of his record eight Grand National Championships. Wayne's relentless attention to detail was evident in the building of one-off parts for the race bike: seat latches, airbox rings, counter balancer brackets and of course clutch baskets. Whenever there was something the race bike truly needed that wasn't available in the aftermarket, Wayne would build it. It was during this time that the first high performance aftermarket clutch basket was born.

Wayne's initial intent was to stop clutch basket breakage. Stock baskets were made of aluminum so the logical choice of material for an upgrade was steel. However, steel baskets were also very heavy. Wayne determined that baskets could be made from a stronger aluminum and hardcoated to provide a vastly superior part to the die cast stock pieces, at equal or lighter weight, and Hinson Clutch Components was born.

Great milestones in our history include: 1996– Hinson Clutch Components became the clutch baskets of choice for the American Honda Factory SX/MX team of Jeremy McGrath and Steve Lamson; 2007– Hinson Clutch Components is the slipper clutch of choice for American Honda's Factory Superbike team. All during Hinson Clutch Components' company history we have worked with the top racers and teams in our sport; every factory Supercross/Motocross team, every top World Championship MX team, every top ATV racer and many of the top Road Race and Supermoto teams. Essentially, every off-the-shelf Hinson Clutch Components product available today is the direct result of developments made while working with the greatest racers in the world.

Today Hinson Clutch Components sells the best clutch components available in the world for Sport Bikes, ATVs and Off Road Motorcycles, offering everything from clutch baskets, inner hubs, pressure plates, slipper clutches, fiber & steel plates, clutch springs and clutch covers. With these parts we have won 246 National and World Championships in our 21 years of business. A track record we are very proud of!



The Hinson Family

"... the first high performance aftermarket clutch basket was born."



"A homage to the champions we have worked with... Since 1992, 246 National and World Championships have been won with Hinson parts."



"Every off-the-shelf Hinson product available today is the direct result of developments made while working with the greatest racers in the world."





COMPLETE BILLETPROOF® CLUTCH KIT

- Includes Billetproof® Clutch Cover, Basket, Inner Hub, Pressure Plate, Fiber & Steel Plates and Hi-Temp Clutch Springs



COMPLETE SS SERIES CONVENTIONAL CLUTCH KITS

- Includes SS Series Inner Hub/Pressure Plate w/spring, Billetproof® Clutch Cover & Basket and Fiber & Steel Plates



COMPLETE MOMENTUM CLUTCH KIT

- Includes Momentum Steel Basket, Billetproof® Clutch Cover, Inner Hub, Pressure Plate, Fiber & Steel Plates and Hi-Temp Clutch Springs



COMPLETE BTL SERIES SLIPPER CLUTCH KIT

- Includes Clutch Cover, Basket, BTL Series Slipper Clutch including springs and Fiber & Steel Plates



FSC CLUTCH PLATE KITS- FIBER & STEEL PLATES WITH SPRINGS

- Optimum hook up with minimum heat build up provides high performance
- Developed with and recommended to enhance the performance of Hinson clutch baskets, inner hubs and pressure plates
- Exceptional production tolerances and flatness
- All fiber plates use organic non-abrasive materials to avoid damage to rest of motor as plate materials break down and are circulated through engine by oil
- Manufactured to OE specs using high quality materials
- Can be used with OE baskets, inner hubs and pressure plates



BILLETPROOF® CLUTCH COVER

- Race proven worldwide by Team Honda Muscle Milk, Team Monster Kawasaki, Team Makita Rockstar Suzuki and Team JGR Yamaha
- Akadized for extreme boot wear resistance
- Improves heat dissipation
- Stronger than stock
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances



BILLETPROOF® CLUTCH BASKET

- Race proven worldwide by Team Honda Muscle Milk, Team Monster Kawasaki, Team Makita Rockstar Suzuki and Team JGR Yamaha
- Improves clutch performance and life
- Improves heat dissipation
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components pressure plate and inner hub helps eliminate clutch chatter
- Available with/without cushions depending upon the model



MOMENTUM CLUTCH BASKETS

- Heavier basket to create the combined effect of a high performance clutch basket along with the added traction of a flywheel weight, both in one part
- Extremely wear resistant
- Increased oiling to help fight clutch heat fade
- Improves clutch performance and life
- Precision machined to aerospace tolerances
- Made in the USA
- Available with/without cushions depending upon the model



SS SERIES SINGLE SPRING CONVENTIONAL INNER HUB/PRESSURE PLATE KIT W/SPRING

- Extremely precision single clutch spring allows pressure plate to disengage flatter than multiple coil springs resulting in less clutch drag and heat build up
- Eliminates the friction between coil springs, pressure plate and inner hub spring post resulting in a smoother clutch lever action
- Improves clutch performance and life
- Improves heat dissipation
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components clutch basket and pressure plate helps eliminate clutch chatter



BILLETPROOF® INNER HUB/PRESSURE PLATE KIT

- Race proven worldwide by Team Honda Muscle Milk, Team Monster Kawasaki, Team Makita Rockstar Suzuki and Team JGR Yamaha
- Improves clutch performance and life
- Improves heat dissipation
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components clutch basket and inner hub helps eliminate clutch chatter



BTL SERIES SLIPPER CLUTCH INNER HUB/PRESSURE PLATE KIT

- MotoGP developed slipper clutch technology
- Fully adjustable slip range
- Better braking control
- Less kick back under braking (MX)
- Easier to slide into corners
- Simple installation
- No special tools needed
- Improves clutch performance and life
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components clutch basket and pressure plate helps eliminate clutch chatter

*with proper maintenance



HI-TEMP CLUTCH SPRING KIT

Both aftermarket and OE clutch springs have traditionally been manufactured from chrome silicon, a cost effective material that, if manufactured with proper attention to detail, can produce consistent cost effective springs. The problem with silicon springs is that today's four-stroke engines produce much more heat than their two-stroke predecessors. This high heat causes chrome silicon springs to lose strength rapidly and become lighter and shorter than the manufacturer intended, allowing the clutch to slip. Hinson springs are manufactured from a material that is resistant to high temperatures, resulting in clutch clamping pressure that optimizes clutch life.

- Springs manufactured from high temperature steel, highly resistant to losing their strength due to the high heat of today's four-strokes
- Manufactured to OE specs using high quality materials
- Provide optimum hook up with minimum heat build up
- Exceptional production tolerances
- Developed to enhance the performance of any Hinson Clutch Component and your stock clutch alike
- Works with all OE parts unless otherwise indicated



BILLETPROOF® CLUTCH BASKET WITH CUSHIONS

- Race proven worldwide by Team Honda Muscle Milk, Team Monster Kawasaki, Team Makita Rockstar Suzuki and Team JGR Yamaha
- Improves clutch performance and life
- Improves heat dissipation
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components pressure plate and inner hub helps eliminate clutch chatter



PROFESSIONAL GRADE CLUTCH HOLDER TOOL

- Universal professional grade clutch holder tool to help properly torque mainshaft nut
- Can be used with OEM or Hinson Clutch Components
- Professional grade construction from aircraft quality billet aluminum
- Screw adjustment to provide a secure fit on inner hub spline without damaging inner hub
- Removable handle for easy storage
- Will work on most dirt bikes, ATVs & street bikes with an inner hub diameter range of 2 7/8" - 4 3/4"
- When installed on inner hub handle designed to rest on footpeg (of most models) to help obtain proper torque of mainshaft nut
- Developed with and recommended to enhance the proper installation of Hinson clutch baskets and inner hubs
- Used by top race team mechanics worldwide



CRF450R ACTUATOR & CABLE KIT

- Creates a smoother, more positive clutch engagement
- Most efficient cable, bracket and actuator cam system to provide the best clutch feel
- Reroutes clutch cable in a more direct route, minimizing bends in cable
- Increases throw of clutch pressure plate minimizing clutch drag and heat build-up
- Moves clutch cable away from heat of exhaust pipe, greatly enhancing cable life
- Can be used with OE clutch lever/perch, clutch baskets, inner hubs & pressure plates
- Developed with and recommended to enhance the performance of Hinson clutch baskets, inner hubs, pressure plates, clutch plate & spring kits
- Used by top Honda race teams worldwide



BACKING PLATE KIT



OIL FILLER CAPS



CUSHION KIT

*with proper maintenance



STREET PRODUCTS

BTL STREET SLIPPER CLUTCH INNER HUB/PRESSURE PLATE KIT

- MotoGP developed slipper clutch technology
- Fully adjustable slip range
- Better braking control
- Less kick back under braking (MX)
- Easier to slide into corners
- Simple installation
- No special tools needed
- Improves clutch performance and life
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components clutch basket and pressure plate helps eliminate clutch chatter



BILLETPROOF® STREET CLUTCH BASKET

- Used by major factory teams and riders
- Improves clutch performance and life
- Improves heat dissipation
- Precision machined from billet T-6 aircraft quality aluminum to aerospace tolerances and Akadized for five times the wear resistance to stock*
- Allows clutch assembly to spin more true creating less heat when clutch is disengaged
- When used with Hinson Clutch Components pressure plate and inner hub helps eliminate clutch chatter
- Available with/without cushions depending upon the model



APPAREL

- Hinson Hat, Pique Black One Size AH001-BLK-OS
- Hinson Hat, Trucker Blue One Size AH002-BLU-OS
- Hinson Sweatshirt - Thermal Zip Hoodie Black, Med. AS002H-BLK-M
- Hinson Sweatshirt - Thermal Zip Hoodie Black, Large AS002H-BLK-L
- Hinson Sweatshirt - Thermal Zip Hoodie Black, XL AS002H-BLK-XL
- Hinson Sweatshirt - Thermal Zip Hoodie Black, XXL AS002H-BLK-XXL
- Hinson Original Logo T-Shirt Black, Med. AT001-BLK-M
- Hinson Original Logo T-Shirt Black, Large AT001-BLK-L
- Hinson Original Logo T-Shirt Black, XL AT001-BLK-XL
- Hinson Original Logo T-Shirt Black, XXL AT001-BLK-XXL
- Hinson Original Logo T-Shirt Black, XXXL AT001-BLK-XXXL

DECALS AND BANNERS

- Authorized Dealer Decal H183
- Transporter Decal 24" H184
- Hinson Clutch Components Race Banner H228

*with proper maintenance

ATV racing is our passion, a passion that runs deep...
all the way back to the 1970s riding ATC90s!

From the days of **Gary Denton** to **current multi-time National Champion Chad Wienen**, our passion ensures you also get the best clutch available for your ATV – **Hinson Clutch Components... the stuff champions are made of.**



Manufacturer/Model	Beg. Year	End Year	Complete Billetproof® Conventional Clutch Kit	Complete SS Series Conventional Clutch Kit (Single Spring)	Complete Momentum Conventional Clutch Kit w/ Momentum Basket	Complete BTL Series Slipper Clutch Kit	Billetproof® Clutch Basket w/ Cushions	Billetproof® Clutch Basket	Momentum Clutch Basket	Billetproof® Pressure Plate	Billetproof® Inner Hub	Billetproof® Inner Hub/ Pressure Plate Kit	SS Series Conventional Inner Hub/ Pressure Plate Kit (Single Spring)	BTL Series Slipper Clutch Inner Hub/ Pressure Plate Kit	Billetproof® Clutch Cover	Engine Plug Kit	Oil Filler Cap	Cushion Kit	Backing Plate Kit	FSC Kit- Clutch Fiber Steel Springs	Hi-Temp Clutch Spring Kit
CAN-AM																					
DS450	2008	2013				HB401		H401													
HONDA																					
TRX250R STD 7-PLATE	1986	1988						H014											BP014	FSC014-7-001	
TRX250R STD 7-PLATE	1989	1989						H014											BP014	FSC014-7-001	
TRX250R WORKS STYLE 7-PLATE	1986	1988						H204											BP014	FSC204-7-001	
TRX250R WORKS STYLE 7-PLATE	1989	1989						H204											BP014	FSC204-7-001	
TRX400EX	2005	2008						H057							H085BK, H085R				BP056		
TRX400X	2009	2013						H057											BP056		
TRX450R	2004	2013	HC224		HCS224	HB224		H224	HS224	H164-002	H165	H223	SS189	BTL154	C224	EPK489	OC154		BP224	FSC154-8-001	CS189-6-0510
TRX450ER	2006	2012	HC224		HCS224	HB224		H224	HS224	H164-002	H165	H223	SS189	BTL154	C224	EPK489	OC154		BP224	FSC154-8-001	CS189-6-0510
TRX700XX	2008	2009																			CS189-6-0510
KAWASAKI																					
KFX400	2003	2004						H252												FSC095-8-001	CS095-6-001
KFX400	2005	2006						H252												FSC095-9-001	CS095-6-001
KFX450R	2008	2013	HC295	HCSS263	HCS295	HB295		H295	HS295	See IH/PP Kit	See IH/PP Kit	H267	SS263	BTL263	C295		OC217		BP263	FSC263-8-001	CS264-5-0409
KTM																					
450XC Sport ATV	2008	2011									H254			BTL254	C254						
450SX ATV	2009	2011					H270			See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270			H199-002	BP270		CS189-6-0510
525XC Sport ATV	2008	2011									H254			BTL254	C254						
505SX ATV	2009	2011					H270			See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270			H199-002	BP270		CS189-6-0510
POLARIS																					
Outlaw 450 MXR	2008	2011									H254			BTL254	C254						
Outlaw 525 S	2008	2011									H254			BTL254	C254						
Outlaw 525 IRS	2007	2011									H254			BTL254	C254						
SUZUKI																					
LT-Z400	2003	2004						H252												FSC095-8-001	CS095-6-001
LT-Z400	2005	2013						H252												FSC095-8-001	CS095-6-001
LT-R450	2006	2007	HC268	HCSS277	HCS268	HB268		H268	HS268	See IH/PP Kit	See IH/PP Kit	H238	SS330	BTL330	C268		OC230			FSC230-8-001	CS330-6-0509
LT-R450	2008	2011	HC277	HCSS277	HCS277	HB277		H268	HS268	See IH/PP Kit	See IH/PP Kit	H338	SS330	BTL330	C268		OC230			FSC230-8-001	CS330-6-0509
LT500	1987	1990						H104													
YAMAHA																					
YFS200 BLASTER	1988	2006						H113									OC213				
YFM250 RAPTOR	2008	2009																		FSC101-6-001	
YFZ350 BANSHEE	1987	2006					H016			H021-002								H017	BP016		
YFZ350 BANSHEE 8-PLATE	1987	2006	HC016				H016			H021-002	H025*							H017	BP016	FSC016-8-001	
YFZ450	2004	2006	HC213			HB213		H213		H212	H198		SS213	BTL213	C196		OC213		BP213	FSC213-8-001	CS216-6-0610
YFZ450 9-PLATE	2004	2006	HC214					H213		H214*	H198				C196		OC213		BP213	FSC196-9-001	CS216-6-0610
YFZ450	2007	2009	HC313			HB313		H313		H212	H198		SS213	BTL213	C196		OC213		BP213	FSC213-8-001	CS216-6-0610
YFZ450 9-PLATE	2007	2009	HC314					H313		H214*	H198				C196		OC213		BP213	FSC196-9-001	CS216-6-0610
YFZ450	2012	2013	HC313			HB313		H313		H212	H198		SS213	BTL213	C196		OC213		BP213	FSC213-8-001	CS216-6-0610
YFZ450R	2009	2010	HC316			HB316		H216	HS216	H212	H198		SS213	BTL213	C196		OC213			FSC213-8-001	CS216-6-0610
YFZ450R	2011	2013	HC413			HB413		H413		H212	H198		SS213	BTL213	C196		OC213			FSC213-8-001	CS216-6-0610
YFZ450X	2010	2011	HC316			HB316		H413	HS216	H212	H198		SS213	BTL213	C196		OC213			FSC213-8-001	CS216-6-0610
YFZ450X 9-PLATE	2010	2011	HC314					H413		H214*	H198				C196		OC213		BP213	FSC196-9-001	CS216-6-0610
YFM660R RAPTOR	2001	2005						H069		H162									BP100	FSC069-8-001	
YFM660R RAPTOR 6-SPRING	2001	2005						H069											BP100		
YFM700R RAPTOR	2006	2013						H313		H256									BP213	FSC213-8-001	CS216-6-0601

MX, Off Road, Dual Sport, Supermoto and Adventure

246 National and World Championships have been won with Hinson Clutch Components. Used by every factory team at one time or another during our company history and covering the full spectrum of the Dirt world: Supermoto, Supercross, Motocross, Arenacross, GNCC, WORCS, Hare Scramble, Hare & Hound, Enduro, TT, Dirt Track, Dual Sport and Adventure... You can say we know something about building the best clutches in the world!

When you buy a Hinson Clutch Component, you can be sure it has been put through the most rigorous riding, by champions who only run the best, regardless of cost. **Hinson Clutch Components – the stuff champions are made of.**



MX, Off Road, Dual Sport, Supermoto and Adventure



Manufacturer/Model	Beg. Year	End Year	Complete Billetproof® Conventional Clutch Kit	Complete SS Series Conventional Clutch Kit (Single Spring)	Complete Momentum Conventional Clutch Kit w/ Momentum Basket	Complete BTL Series Slipper Clutch Kit	Billetproof® Clutch Basket w/Kickstarter / Primary Gears & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear	Billetproof® Clutch Basket w/ Cushions	Momentum Clutch Basket w/ Cushions	Billetproof® Clutch Basket	Momentum Clutch Basket	Billetproof® Pressure Plate	Billetproof® Inner Hub	Billetproof® Inner Hub/Pressure Plate Kit	SS Series Conventional Inner Hub/Pressure Plate Kit (Single Spring)	BTL Series Slipper Clutch Inner Hub/Pressure Plate Kit	Billetproof® Clutch Cover	Engine Plug Kit	Oil Filler Cap	Billetproof® Ignition Cover	Cushion Kit	Backing Plate Kit	FSC Kit-Clutch Fiber Steel Springs	Hi-Temp Clutch Spring Kit	
APRILIA																											
SXV/RXV 450-550	2006	2011								H282						H223		BTL282									
HONDA																											
CR80R	1986	2004										H049															
CR85R	2003	2007										H049															
CR125R	1987	1999										H026		H074	H110						OC154		H299	BP026	FSC094-7-001	CS294-5-0109	
CR125R	2000	2007									HS094	H094		H109	H222						OC154		H299	BP026	FSC094-8-001	CS294-5-0109	
CRF150R	2007	2011	HC290			HB290						H290		H291	H292			BTL290	C290		OC154		H299	BP290	FSC290-6-001		
CRF150R	2012	2013	HC390*			HB390*						H390*		H291	H292			BTL290	C290		OC154		H299	BP290	FSC290-6-001		
CR250R	1983	1983																			OC154						
CR250R	1987	1989																			OC154		H199-002	BP197			
CR250R	1990	1991										H080									OC154		H199-002	BP197			
CR250R	1992	2001								H489	HS389			H164-002	H165	H223					OC154		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CR250R	2002	2007								H489	HS389			H164-002	H165	H223					OC154		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CRF250R	2004	2009	HC094	HCSS094	HCS094	HB094	H394			H253	HS094	H094		H109	H222	H235	SS094	BTL094	C094	EPK494	OC154		H299	BP026	FSC094-8-001	CS294-5-0109	
CRF250R	2010	2013	HC694	HCSS094	HCS694	HB494		H494	H594		HS494			H409	H422	H335	SS094	BTL094	C494	EPK494	OC154		H299	BP026	FSC494-8-001	CS330-5-0509	
CRF250X	2004	2009	HC253	HCSS094	HCS253	HB253				H253	HS094	H094		H109	H222		SS094	BTL094	C253				H299	BP026	FSC094-8-001	CS294-5-0109	
CRF250X	2012	2013	HC253	HCSS094	HCS253	HB253				H253	HS094	H094		H109	H222		SS094	BTL094	C253				H299	BP026	FSC094-8-001	CS294-5-0109	
XR400R	1996	2004										H056													BP056	FSC014-7-001	
XR400R 8-PLATE	1996	2004										H056			H093*										BP056		
CRF450R	2002	2008	HC189	HCSS189	HCS154	HB154		H489			HS489			H164-002	H165	H223	SS189	BTL154	C224		OC154		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CRF450R 4 SPRING	2009	2012	HC389	HCSS489		HB489		H489			HS489			H364	H365	H323	SS389	BTL389	C389	EPK489	OC154		H199-002	BP197	FSC389-8-001	CS389-4-0109	
CRF450R 6 SPRING	2009	2012	HC489	HCSS489		HB489		H489			HS489			H164-002	See IH/PP Kit	H397	SS389	BTL389	C389	EPK489	OC154		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CRF450R 6 SPRING	2013	2013	HC589			HB589		H589			HS589					H497		BTL589	C389	EPK489	OC154		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CRF450X	2005	2009	HC189X		HCS189X	HB189X				H389	HS389			See IH/PP Kit	See IH/PP Kit	H223X		BTL389X	C154X	EPK489	OC154 (rt. only)		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CRF450X	2012	2013	HC189X		HCS189X	HB189X				H389	HS389			See IH/PP Kit	See IH/PP Kit	H223X		BTL389X	C154X	EPK489	OC154 (rt. only)		H199-002	BP197	FSC154-8-001	CS189-6-0510	
CR500R	1986	1986										H081											H199-002	BP197			
CR500R	1987	1989										H081									OC154		H199-002	BP197			
CR500R	1990	2001										H059									OC154		H199-002	BP197			
XR650R	2000	2007										H172													BP224		
HUSQVARNA																											
TC/TE/TXC250	2010	2013								H157				H074	H158						C157					FSC094-7-001	CS294-5-0109
TC/TE/TXC310	2011	2013								H157				H074	H158						C157					FSC094-7-001	CS294-5-0109
KAWASAKI																											
KX60	1983	2003										H075															
KX65	2000	2013										H075															
KX80	1988	1997										H047															
KX80	1998	2000										H068															
KX85	2001	2013										H068		H076	H077						C068						
KX100	1995	1997										H047															
KX100	1998	2013										H068		H076	H077						C068						
KLX110	2002	2008																			CP290-C						
KX125	1994	2002								H029													H199-002	BP217			
KX125	2003	2008								H195				H218	See IH/PP Kit	H031					C195		H199-002	BP217			
KX250	1992	2002										H058															
KX250	2003	2004										H058		H168													
KX250	2005	2005										H058		H168								OC217					
KX250	2006	2007										H266		H168								OC217					
KX250F	2004	2005	HC217			HB217				H217				H218	H219	H320	SS217	BTL217	C217		OC217		H199-002	BP217	FSC357-8-001	CS357-5-0109	
KX250F	2006	2008	HC257			HB257				H257				H218	H219	H320	SS217	BTL217	C217		OC217		H199-002	BP217	FSC357-8-001	CS357-5-0109	
KX250F	2009	2013	HC357	HCSS357		HB357				H257				H218	H219	H320	SS217	BTL217	C357		OC217		H199-002	BP217	FSC357-8-001	CS357-5-0109	
KLX400	2003	2003										H252													FSC095-8-001	CS095-6-001	
KX450F	2006	2013	HC263	HCSS263	HCS263	HB263				H263	HS263			See IH/PP Kit	See IH/PP Kit	H267	SS263	BTL263	C263		OC217			BP263	FSC263-8-001	CS264-5-0409	
KLX450R	2008	2012	HC263	HCSS263	HCS263	HB263				H263	HS263			See IH/PP Kit	See IH/PP Kit	H267	SS263	BTL263	C263		OC217			BP263	FSC263-8-001	CS264-5-0409	
KTM																											
65SX	1999	2013										H286											H229	BP089			
65XC	2009	2009										H286											H229	BP089			
85SX	2003	2013										H249															
85XC	2008	2009										H249															
105SX	2003	2011										H249															
105XC	2008	2009										H249															

MX, Off Road, Dual Sport, Supermoto and Adventure



Manufacturer/Model	Beg. Year	End Year	Complete Billetproof® Conventional Clutch Kit	Complete SS Series Conventional Clutch Kit (Single Spring)	Complete Momentum Conventional Clutch Kit w/ Momentum Basket	Complete BTL Series Slipper Clutch Kit	Billetproof® Clutch Basket w/Kickstarter / Primary Gears & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear	Billetproof® Clutch Basket w/ Cushions	Momentum Clutch Basket w/ Cushions	Billetproof® Clutch Basket	Momentum Clutch Basket	Billetproof® Pressure Plate	Billetproof® Inner Hub	Billetproof® Inner Hub/ Pressure Plate Kit	SS Series Conventional Inner Hub/ Pressure Plate Kit (Single Spring)	BTL Series Slipper Clutch Inner Hub/ Pressure Plate Kit	Billetproof® Clutch Cover	Engine Plug Kit	Oil Filler Cap	Billetproof® Ignition Cover	Cushion Kit	Backing Plate Kit	FSC Kit- Clutch Fiber Steel Springs	Hi-Temp Clutch Spring Kit
125SX	1998	2005								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
125SX	2006	2007								H190				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
125SX	2008	2008								*H190/H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
125SX	2009	2013								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
144SX	2007	2007								H190				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
144SX	2008	2008								*H190/H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
144XC	2008	2008								*H190/H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
150SX	2009	2013								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
150XC	2010	2013								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200SX	1998	2006								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200 MXC	1998	2003								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC	2006	2006								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC	2007	2007								H190				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC	2008	2008								*H190/H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC	2009	2009								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC-W	2006	2006								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC-W	2007	2007								H190				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC-W	2008	2008								*H190/H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
200XC-W	2009	2013								H091				H074	H110				C091				H299	BP026	FSC094-7-001	CS294-5-0109
250SX-F	2005	2012	HC255			HB255				H255				H109	H222			BTL255	C255		OC255		H299	BP026	FSC094-8-001	CS294-5-0109
250SX-F	2013	2013								H255				H478	H754				C377				H299	BP026	FSC094-8-001	CS294-5-0109
250XC-F	2008	2012	HC255			HB255				H255				H109	H222			BTL255	C255		OC255		H299	BP026	FSC094-8-001	CS294-5-0109
250XC-F	2013	2013								H255				H478	H754				C377				H299	BP026	FSC094-8-001	CS294-5-0109
250XCF-W	2008	2013	HC255			HB255				H255				H109	H222			BTL255	C255		OC255		H299	BP026	FSC094-8-001	CS294-5-0109
250EXC-F	2007	2013	HC255			HB255				H255				H109	H222			BTL255	C255		OC255		H299	BP026	FSC094-8-001	CS294-5-0109
250SX	2003	2012										H200		H201	H202				C200				H299	BP026	FSC094-8-001	CS294-5-0109
250SX	2013	2013												H371	H372	H373										
250XC	2006	2012										H200		H201	H202				C200							
250XC	2013	2013												H371	H372	H373										
250XC-W	2006	2012										H200		H201	H202				C200							
250XC-W	2013	2013												H371	H372	H373										
300MXC	2004	2005										H200		H201	H202				C200							
300EXC	2004	2012										H200		H201	H202				C200							
300EXC	2013	2013												H371	H372	H373										
300XC	2006	2012										H200		H201	H202				C200							
300XC-W	2006	2012										H200		H201	H202				C200							
300XC-W	2013	2013												H371	H372	H373										
350SX-F	2011	2013												H478	H754				C477							
350XC-F	2011	2013												H478	H754				C477							
350XCF-W	2012	2013												H371	H372	H373										
350EXC-F	2012	2013												H371	H372	H373										
400EXC	2003	2006													H254			BTL254								
400XC-W	2009	2011								H270								BTL354	C354				H199-002	BP270		
450SX	2003	2007													H254			BTL254								
450SX-F	2007	2011								H270				See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270				H199-002	BP270		CS189-6-0501
450SX-F (CARB)	2012	2012													H372				C270							
450SX-F (EF I) Fact. Ed.	2012	2013												H371	H372	H373				C454						
450SX-F	2013	2013												H371	H372	H373				C454						
450EXC	2003	2006													H254			BTL254								
450XC-F	2008	2011								H270				See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270				H199-002	BP270		CS189-6-0501
450XC-F	2013	2013												H371	H372	H373				C454						
450XC-W R	2008	2008								H270								BTL354	C354				H199-002	BP270		
450XC-W	2009	2011								H270								BTL354	C354				H199-002	BP270		
450XC-W	2012	2013												H371	H372	H373				C454						
450EXC-R	2008	2011								H270								BTL354	C354				H199-002	BP270		
450SMR	2006	2007													H254			BTL254								
450SMR	2008	2008								H270				See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270				H199-002	BP270		CS189-6-0501
450SMR	2013	2013																	C454							
500EXC	2012	2013												H371	H372	H373				C454						
500XC-W	2012	2013												H371	H372	H373				C454						
505SXF	2007	2008								H270				See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270				H199-002	BP270		CS189-6-0501

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Manufacturer/Model	Beg. Year	End Year	Complete Billetproof® Conventional Clutch Kit	Complete SS Series Conventional Clutch Kit (Single Spring)	Complete Momentum Conventional Clutch Kit w/ Momentum Basket	Complete BTL Series Slipper Clutch Kit	Billetproof® Clutch Basket w/Kickstarter / Primary Gears & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear & Cushions	Billetproof® Clutch Basket w/ Kickstarter Gear	Billetproof® Clutch Basket w/ Cushions	Momentum Clutch Basket w/ Cushions	Billetproof® Clutch Basket	Momentum Clutch Basket	Billetproof® Pressure Plate	Billetproof® Inner Hub	Billetproof® Inner Hub/ Pressure Plate Kit	SS Series Conventional Inner Hub/ Pressure Plate Kit (Single Spring)	BTL Series Slipper Clutch Inner Hub/ Pressure Plate Kit	Billetproof® Clutch Cover	Engine Plug Kit	Oil Filler Cap	Billetproof® Ignition Cover	Cushion Kit	Backing Plate Kit	FSC Kit- Clutch Fiber Steel Springs	Hi-Temp Clutch Spring Kit	
505XC-F	2008	2011								H270				See IH/PP Kit	See IH/PP Kit	H273		BTL370	C270			H199-002	BP270		CS189-6-0501		
520SX	2000	2002													H254			BTL254									
525SX	2003	2007													H254			BTL254									
525EXC	2003	2006													H254			BTL254									
525EXC	2007	2007													H254			BTL254	C254								
530XC-W	2008	2011								H270								BTL354	C354			H199-002	BP270				
530EXC-R	2008	2011								H270								BTL354	C354			H199-002	BP270				
560SMR	2003	2008													H254			BTL254									
Adv. LC4 625/640/660	1999	2007																BTL1013									
SUZUKI																											
RM65	2003	2005														H075											
RM80	1989	2001														H060-002		H066	H067								
RM85	2002	2013														H060-002		H066	H067								
RM125	1992	2008														H027								BP026	CS189-5-001		
RM250	1996	2001														H192		H045						BP192			
RM250	2002	2002														H192		H045						BP192			
RM250	2003	2003														H192		H193	H194					BP192			
RM250	2004	2004														H192		H193						BP192			
RM250	2005	2005														H192		H193	H233					BP192			
RM250	2006	2008														H192		H193	H258					BP192			
RM-Z250	2004	2005	HC217			HB217				H217						H218	H219		BTL217	C217	OC217	H199-002	BP217	FSC357-8-001	CS357-5-0109		
RM-Z250	2006	2006	HC257			HB257				H257						H218	H219		BTL217	C217	OC217	H199-002	BP217	FSC357-8-001	CS357-5-0109		
RM-Z250	2007	2009	HC274	HCSS274		HB274				H274						H275	H276		SS274	BTL274	C274	OC230	H199-002	BP217	FSC357-8-001	CS357-5-0109	
RM-Z250	2010	2013	HC374	HCSS374		HB374				H374						H275	H276		SS274	BTL274	C374	OC230	H199-002	BP217	FSC357-8-001	CS357-5-0109	
DR-Z400	2000	2011														H252								FSC095-8-001	CS095-6-001		
RM-Z450	2005	2007	HC230			HB230										H230		See IH/PP Kit	See IH/PP Kit	H238	SS330	BTL330	C230	OC230	BP230	FSC230-8-001	CS330-6-0509
RM-Z450	2008	2013	HC330	HCSS330	HCS330	HB330										H330	HS330	See IH/PP Kit	See IH/PP Kit	H338	SS330	BTL330	C330	OC230	BP230	FSC230-8-001	CS330-6-0509
RMX450Z	2010	2011	HC330	HCSS330	HCS330	HB330										H330	HS330	See IH/PP Kit	See IH/PP Kit	H338	SS330	BTL330	C330	OC230	BP230	FSC230-8-001	CS330-6-0509
TM																											
TM125	1997	2006														H083											
YAMAHA																											
YZ80	1993	1997														H048											
YZ80	1998	2001														H048								OC213			
YZ85	2002	2013	HC160				H160									H159	H379	H380	H381					C159	OC213	FSC159-7-001	
YZ125	1993	1993														H070	H071								FSC053-8-001	CS341-5-0311	
YZ125	1994	1997														H053	H070	H071							FSC053-8-001	CS341-5-0311	
YZ125	1998	2004														H053	H070	H071						OC213	FSC053-8-001	CS341-5-0311	
YZ125	2005	2013														H240									FSC053-8-001	CS341-5-0311	
WR250F	2001	2009														H141									FSC141-9-001		
WR250F	2011	2013														H141									FSC141-9-001		
YZ250	1974	1976														H052											
YZ250	1993	1999														H054									BP054	FSC213-8-001	CS216-6-0610
YZ250	2000	2000														H054									BP054	FSC213-8-001	CS216-6-0610
YZ250	2001	2013														H054									BP054	FSC213-8-001	CS216-6-0610
YZ250F	2001	2002	HC141			HB141										H141										FSC141-9-001	CS341-5-1209
YZ250F	2003	2008	HC141			HB141										H141										FSC141-9-001	CS341-5-1209
YZ250F	2009	2013	HC341			HB341										H341										FSC141-9-001	CS341-5-1209
YZ360	1974	1975														H052											
YZ400	1976	1976														H052											
YZ400F	1998	1999														H069										BP100	FSC069-8-001
WR400F	1998	2000														H069										BP100	FSC069-8-001
YZ426F	2000	2000														H099										BP100	FSC196-9-001
YZ426F	2001	2002														H099										FSC196-9-001	
WR426F	2001	2002														H099										FSC196-9-001	
YZ450F	2003	2003	HC196			HB196										H196										FSC196-9-001	CS216-6-0610
YZ450F	2004	2006	HC216			HB216										H216	HS216	H099	H198							FSC196-9-001	CS216-6-0610
YZ450F	2007	2009	HC316	HCSS316	HCS316	HB316										H216	HS216	H212	H198							FSC213-8-001	CS216-6-0610
YZ450F	2010	2013	HC416	HCSS416	HCS416	HB416										H216	HS216	H212	H198							FSC213-8-001	CS216-6-0610
WR450F	2003	2003	HC196			HB196										H196										FSC196-9-001	CS216-6-0610
WR450F	2004	2009	HC216			HB216										H216	HS216	H099	H198							FSC196-9-001	CS216-6-0610
WR450F	2011	2013	HC216			HB216										H216	HS216	H099	H198							FSC196-9-001	CS216-6-0610

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Manufacturer/Model	Beg. Year	End Year	Complete Billetproof® Conventional Clutch Kit	Complete BTL Series Slipper Clutch Kit	Billetproof® Clutch Basket w/ Cushions	Billetproof® Clutch Basket	Billetproof® Pressure Plate	Billetproof® Inner Hub	BTL Series Slipper Clutch Inner Hub/ Pressure Plate Kit	Billetproof® Clutch Cover	Oil Filler Cap	Cushion Kit	Backing Plate Kit	FSC Kit- Clutch Fiber Steel Springs	Hi-Temp Clutch Spring Kit
DUCATI															
Superbike 748	1994	2002		HB1019		H1011			BTL1011						
Superbike 749	2003	2006		HB1019		H1011			BTL1011						
Superbike 848	2008	2008		HB1019											
Superbike 916	1994	1998		HB1019		H1011			BTL1011						
Superbike 996	1999	2002		HB1019		H1011			BTL1011						
Superbike 998	2003	2003		HB1019		H1011			BTL1011						
Superbike 999	2003	2006		HB1019		H1011			BTL1011						
Superbike 1098	2007	2008		HB1019		H1011			BTL1011						
Superbike 1198	2009	2009		HB1019											
Monster M900/ M1000/ S2R1000/ S4/ S4R/ S4RS Testastretta	1993	2008		HB1019		H1011			BTL1011						
Monster 1100/1100S	2009	2009		HB1019											
SportTouring ST2	1995	2008		HB1019		H1011			BTL1011						
SportTouring ST3/ST4	1995	2004		HB1019		H1011			BTL1011						
900 SuperSport (SS)/ SS/CR	1989	2002		HB1019		H1011			BTL1011						
1000 SuperSport (SS)	2003	2007		HB1019		H1011			BTL1011						
MultiStrada 1000 DS/ 1000s DS	1995	2008		HB1019		H1011			BTL1011						
SportClassic PaulSmart1000LE/ Sport 1000	1995	2008		HB1019		H1011			BTL1011						
Hypermotard 1100/1100S	1995	2008		HB1019											
Diverse MH900e	1995	2008		HB1019		H1011			BTL1011						
HONDA															
RS125	1995	2005	HC181			H181	H074	H110				H299	BP026	FSC094-7-001	CS294-5-0109
CBR600F4	1999	2006									OC154				
CBR600RR	2003	2012				H1001			BTL1001		OC154				
CB900F 919	2002	2007									OC154				
CBR900RR	1998	2003									OC154				
RVT1000R RC51	2000	2006									OC154				
CBR1000RR	2004	2005							BTL1002		OC154				
CBR1000RR	2006	2007				H1014			BTL1014		OC154				
CBR1000RR	2008	2012							BTL1017						
KAWASAKI															
ZX7	1996	2001							Special order only						
ZX10R	2004	2012							BTL1003						
SUZUKI															
GSX-R600	2001	2005							BTL1004						
GSX-R600	2006	2010							BTL1015						
GSX-R750	2001	2005							BTL1005						
GSX-R750	2006	2010							BTL1015						
GSX-R1000	2001	2004							BTL1006						
GSX-R1000	2005	2006							BTL1007						
GSX-R1000	2007	2008				H1007			BTL1007						
GSX-R1000	2009	2012							BTLXXXX						
YAMAHA															
RD400	1976	1979			H016		H021-002					H017	BP016		
RZ350	1984	1985			H016		H021-002					H017	BP016		
RZ350 8-PLATE	1984	1985	HC016		H016		H021-002	H025*				H017	BP016	FSC016-8-001	
R6	1999	2005							BTL1008						
R6	2006	2013				H1019			BTL1019						
R1	1998	2003							BTL1009						
R1	2004	2005							BTL1010						
R1	2006	2006							BTL1012						
R1	2007	2008				H1016			BTL1016						
R1	2009	2011				H1018									



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