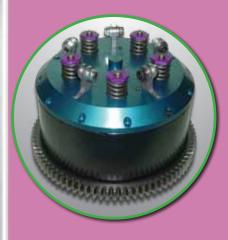
Slider Clutches

Order: 1-800-827-9210 Int'l: 1-321-636-9480 www.mtceng.com sales@mtceng.com



Part Number



Mrc Signatura Slider Clutch

The MTC signature slider clutches will lower your reaction times, lower your E.T. and increase your M.P.H.

The clutch comes as a complete assembly including forged aluminum clutch basket, forged slider plate assembly, and other model spcific parts.

All MTC signature slider clutches and components are covered under US patents.

Complete Slider Clutches

Model

instantion requirements	i ait ivallibei
"Must convert to KZ1000 & send KZ cores.	SCC-KZS101
Core Req'd: Outer basket w/gear & inner hub"	
Replacement parts: Outer baskets w/gear & inner hub	SCC-H2S
Core Req'd: Outer basket w/gear & inner hub	SCC-KZS100
Core Req'd: Outer basket w/gear, inner hub, clutch cover	SCC-KZX120
Core Req'd: Outer basket w/gear, inner hub	SCC-KZX140
Core Req'd: Outer basket w/gear & inner hub	SCC-GSS101
Core Req'd: Outer basket w/gear & inner hub	SCC-GSS102
Core Req'd: Outer basket w/gear, clutch cover, MTC billet inner hub (if inner hub not provided, must purchase separately)	SCC-GSS104
Core Req'd: Outer basket, inner hub, clutch cover	SCC-GSS105
Same as above but must use 2001-04 inner hub	SCC-GSS105
Core Req'd: Outer basket w/gear, inner hub, bearing, race	SCC-GSS103
NOTE: Uses GSXR1000 fibers and hat assembly	
Core Req'd: Outer basket w/gear * (Requires KZ1000 gear)	SCC-KZS201
Core Req'd: Outer basket w/gear *	SCC-KH2100
Core Req'd: Outer basket w/gear *	SCC-KZS200
Core Req'd: Outer basket w/gear *	SCC-ZX12S201
Core Req'd: Outer basket w/gear *	SCC-ZX14S201
Core Req'd: Outer basket w/gear *	SCC-GSS201
Core Req'd: Outer basket w/gear *	SCC-GSS202
Core Req'd: Outer basket w/gear *	SCC-GSSH201
Core Req'd: Outer basket w/gear *	SCC-GSSR206
Core Req'd: Outer basket w/gear *	SCC-GSSR201
NOTE: Uses GSXR1000 fibers and hat assembly	
	"Must convert to KZ1000 & send KZ cores. Core Req'd: Outer basket w/gear & inner hub" Replacement parts: Outer baskets w/gear & inner hub Core Req'd: Outer basket w/gear, inner hub, clutch cover Core Req'd: Outer basket w/gear, inner hub Core Req'd: Outer basket w/gear & inner hub Core Req'd: Outer basket w/gear & inner hub Core Req'd: Outer basket w/gear & inner hub Core Req'd: Outer basket w/gear, clutch cover, MTC billet inner hub (if inner hub not provided, must purchase separately) Core Req'd: Outer basket, inner hub, clutch cover Same as above but must use 2001-04 inner hub Core Req'd: Outer basket w/gear, inner hub, bearing, race NOTE: Uses GSXR1000 fibers and hat assembly Core Req'd: Outer basket w/gear *

Installation Requirements

^{*} Core required: send your old basket assembly and we will disassemble at no cost.

Slider Clutches



Order: 1-800-827-9210 Int'l: 1-321-636-9480 www.mtceng.com sales@mtceng.com

Slider Clutch Components

Model/Description	Part Description	Part Number
KAW (KZ900/1000)	Complete hat assembly	SCC-KZS203H
KAW (ZX-12)	Complete hat assembly	SCC-ZX12S203H
KAW (ZX-14)	Complete hat assembly	SCC-ZX14S203H
SUZ (GS1000/1100/1150)	Complete hat assembly	SCC-GSS203H
SUZ (GSX1300R HAYABUSA)	Complete hat assembly	SCC-GSSH203H
SUZ (GSXR1100)	Complete hat assembly	SCC-GSSR203H
KAW (KZ900/1000)	Slider hat	SCC-KZS203
KAW (ZX-12)	Slider hat	SCC-ZX12S203
KAW (ZX-14)	Slider hat	SCC-ZX14S203
SUZ (GS1000/1100/1150)	Slider hat	SCC-GSS203
SUZ (GSX1300R HAYABUSA)	Slider hat	SCC-GSSH203
SUZ (GSXR1000)	Slider hat	SCC-GSSR202
SUZ (GSXR1100)	Slider hat	SCC-GSSR203
KAW (KZ900/1000)	Hat pressure plate	SCC-KZS206
KAW (ZX-12)	Hat pressure plate	SCC-ZX12S206
KAW (ZX-14)	Hat pressure plate	SCC-ZX14S206
SUZ (GS1000/1100/1150)	Hat pressure plate	SCC-GSS204
SUZ (GSX1300R HAYABUSA)	Hat pressure plate	SCC-GSSH204
SUZ (GSXR1000/1100)	Hat pressure plate	SCC-GSSR204
SUZ (GSXR1100)	Oil restrictor plug	SCC-GSSR205
SUZ (GSX1300R HAYABUSA/GSXR1000)	Oil restrictor plug	SCC-GSSRH205
KAW (ZX-12)	Oil restrictor plug	SCC-ZX12S211
KAW (ZX-14)	Oil restrictor plug	SCC-ZX14S211
KAW (KZ900/1000)	Oil restrictor plug	SCC-KZS212
SUZ (GS1150) INNER HUBS	Inner hub	CLU-CC510
SUZ (GSX1300R HAYABUSA)	Slider hub (billet)	SCC-CC112H
KAW (KZ900/1000)	Inner hub (used)	CLU-CC509
SUZ (GSXR1000) INNER HUB	Inner hub	CLU-CC533
SUZ (GSXR1100) INNER HUB	Inner hub	CLU-CC511
KAW (KZ)	Clutch rod plug & oil restrictor plug set	SCC-KZS210
KAW (IZ) KAW (J/GPZ)	Clutch rod plug & oil restrictor plug set	SCC-KZS210
KAW (GPZ)	Slider cover (cast)	SCC-KZS211
KAW (GP2) KAW (KZ900/1000)	Slider cover (cast)	SCC-KZS207
KAW (KZ900/1000)	Quick access slider cover (cast)	CLU-CC526S
SUZ (GS1100/1150)	Slider cover (cast)	SCC-GSS206
,	Quick access slider cover (cast)	
SUZ (GS1100/1150)	Small bearings (3)	CLU-CC530S SCC-MSS125
BEARING (SMALL)	• . ,	
BEARING (LARGE)	Large bearings (3)	SCC-MSS126
SLIDER COVER BEARING	Bearing	SCC-MSS118
SLIDER ARMS	Arms (5)	SCC-MSS100
SLIDER STUDS (6MM)	Studs (5)	SCC-MSS101
SLIDER STUDS (8MM)	Studs (5)	SCC-MSS201
REG SLIDER SPRINGS	Regular springs (5)	SCC-MSS102
HIGH STALL SPRINGS	Hi-Stall springs (5)	SCC-MSS103
MED STALL SPRINGS	Med. Stall springs (5)	SCC-MSS124
SLIDER HAT BOLTS	Hat bolts	SCC-MSS105
6MM SPRING ADJUSTMENT NUTS	Blue nuts (5)	SCC-MSS110
8MM SPRING ADJUSTMENT NUTS	Purple nuts (5)	SCC-MSS210
SLIDER SHIM KIT	Shim kit	SCC-MSS111
SUZ STRAIGHT CUT BASKET GEAR	Straight cut gear	MIS-S-SGGBG
SPRING ADJUSTMENT TOOL	Adjustment tool	SCC-BLUE NUT GAUGE
5 GRAM CLUTCH WEIGHTS	5 gram weights (5)	SCC-BCW5
10 GRAM CLUTCH WEIGHTS	10 gram weights (5)	SCC-BCW10
KZ/GS MTC SLIDER COVER OIL FILL CAP	Oil fill cap	SCC-MTC562
KAW (ZX-12)	Clutch cover plug	SCC-ZX12S212

Lock Up Autches

Order: 1-800-877-9710 Int/le 1-871-686-9480 www.mteeng.com sales@mteeng.com





Mrc Lock Up Autches

Each arm represents one stage of lock-up adjustment. Arms are controlled by a stall spring, thus allowing the mechanic flexibility in determing the RPM each finger will start applying clutch pressure. All multi stage lock up clutches and components are covered under US patents.

MTC Multi Stage Lock Up Clutches

Model	Installation Requirements	Part Number
HARLEY-DAVIDSON® V-ROD®	Core Req'd: Clutch cover, inner hub, release bearing	MSC-SFLH400
HONDA (CBR-1000RR)	Core Req'd: Clutch cover, pressure plate	MSC-SFLCBR100
KAW (KZ1000)	Core Req'd: Pressure plate	MSC-SFLK500
KAW (ZX-10)	Core Req'd: Pressure plate, release shaft	MSC-SFLZX10-M
KAW (ZX-12)	Core Req'd: Clutch cover, pressure plate, release shaft	MSC-SFLZX12-M
KAW (ZX-14)	Core Req'd: ALL BIKES: Pressure plate	MSC-SFLZX14-M
	If Sidewinder Exhaust: Clutch Cover also	
SUZ (GS1100/1150)	Core Req'd: Pressure plate	MSC-SFLS600
SUZ (GSX1300R HAYABUSA)	Core Req'd: Clutch cover, pressure plate *Must use MTC billet inner hub*	MSC-SFLH500
SUZ (GSXR1000) (2001-04)	Core Req'd: Clutch cover, pressure plate	MSC-SFLG501
SUZ (GSXR1000) (2005-08)	NOTE: Must backdate to 2001-04 clutch system (see website for details)	MSC-SFLG501
SUZ (GSXR1100 DIAPHRAGM O/C)	No cores required	MSC-SFLG500
SUZ (GSXR1100 DIAPHRAGM W/C)	No cores required	MSC-SFLG500WC
SUZ (GSXR750) (2000-05)	Core Req'd: GSXR1000: Clutch cover, GSXR750: pressure plate	MSC-SFLXR750-M

MTC 2 Stage Lock Up Clutches

HONDA (CBR-1000RR)	Core Req'd: Clutch cover, pressure plate	LUC-SFLCBR100
KAW (KZ1000)	Core Req'd: Pressure plate	LUC-SFLK100
KAW (ZX-11)	Core Req'd: Pressure plate	LUC-SFLZX11-2
KAW (ZX-12)	Core Req'd: Clutch cover, pressure plate, release shaft	LUC-SFLZX12-2
KAW (ZX-14)	Core Reg'd: ALL BIKES: Pressure plate.	LUC-SFLZX14-2
, ,	If Sidewinder Exhaust: Clutch Cover also	
SUZ (GSXR1000) (2001-04)	Core Req'd: Clutch cover, pressure plate	LUC-SFLG101
SUZ (GSXR1000) (2005-08)	NOTE:Must backdated to 2001-2004 clutch system (see website for details)	LUC-SFLG101
SUZ (GSXR1100 W/C)	Core Req'd: Pressure plate	LUC-SFLG100WC
SUZ (GSX1300R HAYABUSA)	Core Req'd: Clutch cover, pressure plate *Must use MTC billet inner hub*	LUC-SFLH200
SUZ (BANDIT)	No cores required	LUC-SFLB100
SUZ (GS1100/1150)	Core Req'd: Pressure plate	LUC-SFLS100
SUZ (GSXR750) (2000-05)	Core Req'd: GSXR1000 Clutch cover & GSXR750 pressure plate	LUC-SFLXR750-2
SUZ (GSXR1100)	Core Req'd: Pressure plate	LUC-SFLG100
SUZ (GSXR1100 DIAPHRAGM)	No cores required	LUC-SFLDC100
SUZ (GSXR1100 DIAPHRAGM W/C)	No cores required	LUC-SFLDC100WC

Lock Up Autches



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MTC Lock Up Clutch Components Model/Description

.010 SHIMS .025 SHIMS

.050 SHIMS

2 STAGE LOCK UP ARMS
2 STAGE LOCK UP ARMS
2 STAGE LOCK UP ARMS
ALUMINUM NUT AND BOLT
ALUMINUM NUT AND BOLT
ALUMINUM NUT AND BOLT

SUZ (GSXR1000) (2001-04)

SUZ (GSXR1100)

SUZ (GSX1300R HAYABUSA)

KAW (KZ900/1000) SUZ (GS1150) KAW (KZ900/1000) KAW (GPZ) (86-92) KAW (ZX-12)

KAW (ZX-14) SUZ (GSXR1100 W/C) SUZ (GSXR1100)

SUZ (GS1100) KAW (ZX-12) SUZ (GS1100/1150)

SUZ (GSXR1000) & (GSX1300R HAYABUSA)

MULTI STAGE #3, 5, 7 SPRING KIT MULTI STAGE #9, 11, 13 SPRING KIT MULTI STAGE #15, 18, 21 SPRING KIT MULTI STAGE LOCK UP ARMS

MULTI STAGE LOCK UP ARMS KAW (KZ900/1000) KAW (ZX-12) SUZ (GS1100)

SUZ (GSX1300R HAYABUSA) SUZ (GSXR1000) (2001-04)

SUZ (GSXR1100)

SUZ (GSX1300R HAYABUSA) SUZ (GSX1300R HAYABUSA)

KAW (KZ900/1000) SUZ (GS1100/1150)

SUZ (GSX1300R HAYABUSA) SUZ (GSX1300R HAYABUSA)

SUZ (GSXR1000) STEEL NUT AND BOLT STEEL NUT AND BOLT STEEL NUT AND BOLT

BOLT KIT FOR COVERS & SPACERS

CLUTCH WEIGHTS
MULTI STAGE TUNER KIT
SUZ (GS1100/1150)
SUZ (GS1100/1150)
SUZ (GS1100/1150)

SUZ (GSXR1100 DIAPHRAGM) SUZ (GSXR1100 DIAPHRAGM)

Part Description

.010 shims (18)

.025 shims (18)
.050 shims (18)
2 stage lock up arms (4)
2 stage lock up arms (5)
2 stage lock up arms (6)
Aluminum nut and bolt (4)
Aluminum nut and bolt (5)
Aluminum nut and bolt (6)
Inner hub (billet)

Inner hub Inner hub (billet) Inner hub (used) inner hub

Lock up clutch cover

Spacer plate

Modified release shaft Lock up extended rack Modified clutch pusher Multi stage #3, 5, 7 spring kit (3 each)

Multi stage lock up arms (6)

Multi stage #3, 5, 7 spring kit (3 each)
Multi stage #9, 11, 13 spring kit (3 each)
Multi stage #15, 18, 21 spring kit (3 each)
Multi stage lock up arms (5)

Pressure plate (used)
Pressure plate (used)
Pressure plate
Pressure plate
Pressure plate
Pressure plate
Sight glass
O-ring seal

Quick access cover (cast)
Quick access cover (cast)
Quick access cover (billet)
Quick access cover (cast)
Quick access cover (billet)
Steel nut and bolt (4)
Steel nut and bolt (5)
Steel nut and bolt (6)
Bolt kit for covers & spacers

Clutch weights (20)

Includes shims, weights, multi stage springs, and arm screws Bearing for lock up rack (CCR513) Cable extender

Short clutch cable with bracket Multi stage 6 prong flange socket 2 stage 4 prong flange socket

Part Number

CLU-KSL107

CLU-KSL105 CLU-KSL106 LUC-MSS100-4 LUC-MSS100-5 LUC-MSS100-6 MSC-NBA112-4 MSC-NBA112-5 MSC-NBA112-6 CLU-CC534 CLU-CC511 CLU-CC112H CLU-CC509 CLU-CC510 CLU-CC501 CLU-CC504 CLU-CC518 CLU-CC528 CLU-CC503WC CLU-CC503 CLU-CC502 CLU-CC516 CLU-CCR513 CLU-CC521 MSC-LKS109 MSC-LKS108 MSC-LKS107 MSC-MSS104-5 MSC-MSS104-6 CLU-CC508 CLU-CC513 CLU-CC506 CLU-CC514 CLU-CC522 CLU-CC507 CLU-CC520A CLU-CC520B CLU-CC526L CLU-CC530L CLU-CC520 CLU-CC532 CLU-CC523 MSC-NBS112-4 MSC-NBS112-5 MSC-NBS112-6 CLU-CC505 **CLU-CW116**

MSC-TUNER-KIT

CLU-CCR513B

CLU-CC515

CLU-CC531

CLU-FRT600

CLU-FRT400

Miscellaneous duitches

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Harley-Davidson® Destroyer™ Replacement Parts

Model/Description	Part Description	Part Number
BASE, CLUTCH FLIPPER	Bare flipper (no internal components)	HDC-36836-06K
CENTER CLUTCH HUB W/BUTTONS	Anodized center hub with hardened buttons	HDC-36827-06K
CLUTCH ASSEMBLY	Includes clutch gear, basket, steels & fibers, inner hub, springs, and release plate	HDC-36826-06K
CLUTCH COVER ASSEMBLY	Includes modified cover, secondary dome, and sensor plug	HDC-36830-06K
CLUTCH SPRINGS	OEM clutch springs (5)	HDC-36828-06K
CLUTCH TUNER KIT	Includes 2 sets clutch springs, shims, weights, and multi stage springs	HDC-36843-06K
CONTACT BUTTON	Replacement contact button	HDC-36842-06K
COVER WITH RING	Modified cover with mounting ring, no secondary dome	HDC-36837-06K
COVER, SECONDARY DOME	Secondary dome for modified cover	HDC-36840-06K
FLIPPER CLUTCH	Flipper with internal components	HDC-36829-06K
PLUG KIT	Plug and o-ring	HDC-36841-06K
WASHER	1 gram clutch weights (30)	HDC-36831-06K

Top Fuel Clutch

CANNON CYLINDER	Complete cylinder with thrust bearing	CLU-TF8CY
CLUTCH ASSEMBLY	Complete clutch assembly includes Cannon Cylinder	CLU-TF8
CLUTCH PLATE FRICTION	Sintered steel friction plate	CLU-TF8F
CLUTCH SPRINGS	Red clutch springs (3)	CLU-TF8SP
PRIMARY ARM #1	Primary arm	CLU-TF8PA
SECONDARY ARM #1	Stage 1 secondary arm	CLU-TF8SA1
SECONDARY ARM #2	Stage 2 secondary arm	CLU-TF8SA2
SECONDARY ARM #3	Stage 3 secondary arm	CLU-TF8SA3
SECONDARY ARM #4	Stage 4 secondary arm	CLU-TF8SA4
SECONDARY ARM #5	Stage 5 secondary arm	CLU-TF8SA5
SECONDARY ARM #6	Stage 6 secondary arm	CLU-TF8SA6
SECONDARY ARM #7	Stage 7 secondary arm	CLU-TF8SA7
SECONDARY ARM #8	Stage 8 secondary arm	CLU-TF8SA8
SECONDARY ARM #9	Stage 9 secondary arm	CLU-TF8SA9
SPRING CAPS	Red clutch spring caps (3)	CLU-TF8SC
STEEL FLOATER PLATE	Surface ground floater plate	CLU-TF8S

Suzuki Straight - Cut Gears

These hi-strength straight-cut gears help solve clutch basket problems by removing side thrust caused by factory installed helical-cut gears. These straight-cut gears are the same ratio as stock GS1100. Set is one crank gear and one clutch hub gear.

Model **Part Number**

SUZ (GS1100) MIS-S-SGG

Oil Pan Gate

This gate is designed to prevent loss of oil pressure due to the oil running to the back of the engine during acceleration.

Model **Part Number**

KAWASAKI MIS-K-339

Kawasaki Gpz Output Shaft

This Kawasaki GPZ output shaft is designed to allow the GPZ series transmission to drop into Z1/KZ1000 stock cases without the use of a special bearing. The output end spline is the same as Z1/KZ1000, the rest of the shaft is the same as GPZ1100

Model **Part Number**

KAW (GPZ1100) MIS-GPZ1100

Kawasaki Low Gear Assembly

This 2.92 low gear ration fits all Kawasaki Z1/KZ1000 1973-1979 motors. Designed for drag racing and made out of a hi-strength forging, heat treated for racing application.

Model **Part Number**

MIS-KLG292 **KAWASAKI**



Megallaneous duidhes

Order# 1-800-827-9210 Int 1-521-555-9430 WWW.mteeng.com sales@mteeng.com

MTC Heavy Duty Clutch Baskets

MTC heavy duty clutch baskets are forged aluminum clutch basket assemblies designed for any application. All MTC clutch baskets use hardened steel backing plates and rivets. At MTC we do not weld our rivets as that would weaken the backing plate as well as the rivets. We press our rivets (same as factory) using hardened tooling and a 50 ton press. All this makes the MTC clutch baskets as strong as possible.

Model	Installation Requirements	Part Number
KAW (ZX-12)	Core req'd: Outer basket *	CLU-ZHB200
KAW (ZX-14)	Core req'd: Outer basket *	CLU-ZHB210
KAW (KZ900/1000)	Core req'd: Outer basket *	CLU-KHB200
SUZ (GS1100)	Core req'd: Outer basket *	CLU-SHB200
SUZ (GS1150)	Core req'd: Outer basket *	CLU-SHB201
SUZ (GSX1300R HAYABUSA)	Core req'd: Outer basket *	CLU-SHB202
SUZ (GSXR1000) (2001-08)	Core req'd: Outer basket *	CLU-SHB203
TRIUMPH (ROCKET III)	Core req'd: Outer basket *	CLU-THB200

^{*} Core required: send your old basket assembly and we will disassemble at no cost.

Clutch Springs

Model	Part Description	Part Number
HONDA (VTX) HEAVY DUTY	Springs (6)	CLU-VTX252
KAW (KZ900/1000)	Springs (5)	CLU-K172
KAW (ZX-12)	Springs (12) double stack	CLU-K272
KAW (ZX-12) SOFT	Springs (12) double stack	CLU-KZX173
KAW (ZX-14) SUPER SOFT	Springs (5)	CLU-K471
SUZ (GSX1300R HAYABUSA) HEAVY DUTY	Springs (6) *Will not work with stock inner hub*	CLU-HCS150
SUZ (GSX1300R HAYABUSA) SOFT	Springs (6) *Will not work with stock inner hub*	CLU-HCS151
SUZ (GSXR1000) (2001-04)	Springs (10) double stack	CLU-S251
SUZ (GSXR1000) (2001-04) SUPER SOFT	Springs (10) double stack	CLU-SXR150
SUZ (M109)	Springs (6)	CLU-S252

MTC Hard Chrome Plated Steel Plate Kits

These are hard chrome plated for wear resistance.

Model	Part Description	Part Number
KAW (KZ1000)	Steel plates (7)	CLU-K177K
KAW (ZX-11)	Steel plates (8)	CLU-ZX150K
KAW (ZX-14)	Steel plates (9) *Must use with MTC fiber kit*	CLU-K476K
SUZ (GSX1300R HAYABUSA)	Steel plates (7 thin, 2 thick)	CLU-S152K
SUZ (GSXR1000)	Steel plates (9)	CLU-S154K
SUZ (GSXR1100)	Steel plates (8)	CLU-S151K
SUZUKI (GS1100/1150)	Steel plates (8)	CLU-S150K

NOTE: To order single steel plates, use the same part number without the "K". For Hayabusa and ZX-14 specify "Thick" or "Thin".

MTC Clutch Fiber Kits

Model	Part Description	Part Number
HONDA (VTX) CLUTCH KIT	Clutch fibers (8), clutch springs (6),	CLU-VTX101
	.025 shims (12), and .050 shims (12)"	
KAW (KZ900/1000)	Clutch fibers (8)	CLU-K167K
KAW (ZX-10)	Clutch fibers (10)	CLU-K168K
KAW (ZX-14)	Clutch fibers (10) *Must use with MTC steel kit*	CLU-K475K
SUZ (GS1100/1150)	Clutch fibers (9)	CLU-S143K
SUZ (GSX1300R HAYABUSA)	Clutch fibers (8 thin, 2 thick)	CLU-S149K
SUZ (GSXR1000)	Clutch fibers (10)	CLU-S153K
TRIUMPH (ROCKET III)	Clutch fibers (10)	CLU-T172K

NOTE: To order single fibers, use the same part number without the "K". For Hayabusa aned ZX-14 specify "Thick" or "Thin".

Clutch Picks

item	Part Description	Part Number
Clutch pick NO magnets	Contains 2 picks	CLU-CC527NM
Clutch pick WITH magnets	Contains 2 picks	CLU-CC527

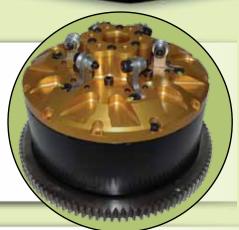
Gen II Multistage Autches

Order: 1-800-877-9710 Inthi 1-371-636-9480 www.mteeng.com sales@mteeng.com



GEN II MULTISTAGE CLUTCH

This new clutch called the "Gen II Multistage Clutch" is designed and built with the same robustness as MTC has used for over 40 years in making the best products in the racing industry. This clutch significantly reduces clutch lever efforts and yet improves clutch adjustability through its "multistage" technology. The new design runs on engine RPM, and demonstrates a quicker reaction time and more repeatability between passes. The new design also allows for easier dynamic spring replacement with its quick access cover plate over the springs.



MODE

BUELL (S&S)

HD PRO-SERIES KAW (KZ900/1000)

KAW (ZX-14) SUZ (GS1100/1150)

GMS-SW101

SUZ (GSX1300R HAYABUSA)

SUZ (GSXR1000) (2001-08)

CORES REQUIRED

Outer basket w/gear & inner hub

Outer basket w/gear & inner hub
Outer basket w/gear & inner hub
Cores supplied by MTC and included in price
Outer basket w/gear & inner hub
Outer basket w/gear & inner hub
Cores supplied by MTC and included in price
Outer basket w/gear & clutch cover
Cores supplied by MTC and included in price

Outer basket w/gear, inner hub, & clutch cover

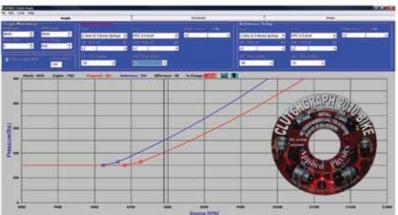
Cores supplied by MTC and included in price

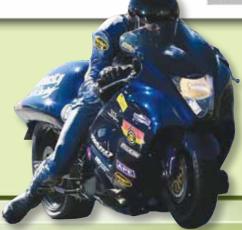
PART NUMBER

GMS-BU500 GMS-BU500NC GMS-HDP500 GMS-KZ500 GMS-ZX14-500 GMS-GS500 GMS-GS500NC GMS-HYB500 GMS-HYB500NC GMS-HYB500NC GMS-GSXR500

GEN II Multistage Simulation Software

This software has the ability to take all the variables associated with the clutch setup and provide an output in graphical form indicating the pressure load on the clutch. It allows you to maintain the previous set up and then run "what if" scenarios of proposed changes. Since the Gen II runs on engine RPM, adding the primary ratio allows the plate load to be associated with engine RPM's in determining required forces to lock up the clutch under varying engine RPMs.





Mike Slowe 2009 AMA/Dragbike Pro Street Champion