



# MOTORCYCLE CLUTCHES

ALTO PRODUCTS CORP.

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Distributed By

**ALTO**  
**CARBONITE**<sup>®</sup>

**HARLEY-DAVIDSON**

**REPLACEMENT  
CLUTCHES**



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Clutches Designed and  
Engineered for Maximum  
Engine Torque



# Original ALTO CARBONITE® Hi-Performance Biker Clutches

## *Carbon Carbonite® Based Friction Material:*

- Carbon offers superior coefficient of friction
- Carbon provides higher temperature capacity
- Decreases wear while increasing durability

## *Single Side Extra Capacity Clutches Reduce Heat:*

- Additional friction elements increase surface area
- Additional steel elements increase conductivity
- Balanced temperature and rapid heat dissipation

## *Kolene Treated Steel Separator Plates:*

- Wear & Fatigue Resistance
- Higher Heat Resistance
- Increased Lubricity

## *Alto Carbonite® is the Greatest Clutch Ever Made:*

- Lifetime Warranty
- High Capacity
- Less Heat
- Increased Durability

*Unparalleled and Unrivalled Performance*



# HARLEY-DAVIDSON Replacement Clutch Kits

Harley-Davidson Carbonite®  
Hi-Performance PowerPacks®

## 1941-1983 BIG TWIN Alto Part # 095750DC

- (6) - Carbonite® Frictions
- (5) - Kolene® Melonite® Steels

## 1984-1989 BIG TWIN Alto Part # 095750EC

- (6) - Externally Splined Carbonite®  
Single Side Frictions
- (6) - Internally Splined Carbonite®  
Single Side Frictions
- (1) - Double Side Carbonite® Friction

## 1990-2004 BIG TWIN & XL & BUELL Alto Part # 095750BC

- (9) - Externally Splined Carbonite®  
Single Side Frictions
- (9) - Internally Splined Carbonite®  
Single Side Frictions
- (1) - Double Side Carbonite® Friction

## 2005-ON BUELL Alto Part # 095750CC

- (8) - Externally Splined Carbonite®  
Single Side Frictions
- (8) - Internally Splined Carbonite®  
Single Side Frictions
- (1) - Double Side Carbonite® Friction

## 1998-ON BIG TWIN Alto Part # 095750NC

- (10) - Carbonite® Frictions
- (9) - Kolene® Melonite® Steels

## 1941-1983 BIG TWIN Alto Part # 095750DCX

- (6) - Carbonite® Frictions
- (6) - Anti-Rattler Steel Plate

## HARLEY-DAVIDSON

## SPORTSTER® 1957-70

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095752F	FRICTION PACK	7-095710-380	1	57-70	Red Eagle® Sunburst
095752FX	FRICTION PACK	8-095710-380	1	57-70	Red Eagle® Sunburst
095752KF	FRICTION PACK with Aluminum Core	7-095710AK380	1	57-70	Kevlar® Sunburst
095753M	STEEL PACK	7-095711-120	1	57-70	

**FRICTION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095710-380	37985-52A0	SK-1	FRICTION	7	3.8mm/.150	57-70	Red Eagle® Sunburst
095710A380	NA	SK-1	FRICTION with Aluminum Core	7	3.8mm/.150	57-70	Red Eagle® Sunburst
095710K380	NA	SK-1	FRICTION	7	3.8mm/.150	57-70	Kevlar® Sunburst
095710AK380	NA	SK-1	FRICTION with Aluminum Core	7	3.8mm/.150	57-70	Kevlar® Sunburst

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095711-120	37992-52	SK-5	STEEL	7	1.2mm/.047	57-70	
095711-200	NA	NA	STEEL	AR	2.0mm/.079	57-70	
095711-300	NA	NA	STEEL	AR	3.0mm/.118	57-70	

## SPORTSTER® 1971-83

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095752	FRICTION PACK	8-095720-270	1	71-83	Red Eagle® Sunburst
095752K	FRICTION PACK	8-095720K270	1	71-83	Kevlar® Sunburst
095753	STEEL PACK	7-095711-120	1	71-83	

**FRICTION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095720-270	37985-71	SK-3J	FRICTION	8	2.7mm/.105	71-83	Red Eagle® Sunburst
095720K270	37985-71	SK-3K	FRICTION	8	2.7mm/.105	71-83	Kevlar® Sunburst
095720-450	37987-71	SK-8	FRICTION (ONE SIDED)	1	4.5mm/.178	71-83	Red Eagle® 4-Track

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095721-120	37992-71	SK-6	STEEL (DRIVE PLATE)	6	1.2mm/.047	71-83	

## HARLEY-DAVIDSON

## SPORTSTER®, EVOLUTION® 1984-90

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095752A	FRICITION PACK	7-095700-380	1	84-90	Red Eagle® Sunburst
095752KA	FRICITION PACK	7-095700K380	1	84-90	Kevlar® Sunburst
095753A	STEEL PACK	5-095701-160	1	84-90	

**FRICITION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095700-380	36788-84	SK9	FRICITION	7	3.8mm/.150	84-90	Red Eagle® Sunburst
095700K380	36788-84	SK9	FRICITION	7	3.8mm/.150	84-90	Kevlar®
095700-240	NA	NA	FRICITION	AR	2.4mm/.095	84-90	Red Eagle® Sunburst

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095701-160	36787-84	SK10	STEEL	5	1.6mm/.063	84-90	

## SPORTSTER® 1991-On

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750BC	FRICITION/STEEL PACK	10-095730D150 10-095731B185 1-095730A185	1	91-On	Carbonite® Kolene®
095752B	FRICITION PACK	8-095730-220	1	91-On	Red Eagle® Sunburst
095752KB	FRICITION PACK	8-095730K220	1	91-On	Kevlar® Sunburst
095753B	STEEL PACK	8-095731-160	1	91-On	

**FRICITION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095730-220	37910-90 37911-90	HDP-11K	FRICITION	8	2.2mm/.087	91-On	Red Eagle® Parallel
095730K220	37910-90 37911-90	HDP-11K	FRICITION	8	2.2mm/.087	91-On	Kevlar®

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095731-160	37913-90	HDP-12	STEEL	8	1.6mm/.063	91-On	
095763	37975-90 37977-90	NL	SPRING SEPARATOR PLATE	1	5.21mm/.205	91-On	

## HARLEY-DAVIDSON

## BIG TWIN® 1941-67

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750DC	FRICION/STEEL PACK	6-095760B386 5-095761BK300	1	41-67	Carbonite® Kolene®
095750DCX	FRICION/STEEL PACK	6-095760B386 6-095761A290	1	41-67	Carbonite®
095750	FRICION/STEEL PACK	4-095760K530 3-095761-290	1	41-67	Carbonite®
095752C	FRICION PACK	4-095760-530	1	41-67	Red Eagle® Sunburst
095752KC	FRICION PACK	4-095760K530	1	41-67	Kevlar® Sunburst
095752N	FRICION PACK with Backing Plate	4-095760-530 1-095762KT	1	41-67	Red Eagle® Sunburst
095752KN	FRICION PACK with Backing Plate	4-095760K530 1-095762KT	1	41-67	Kevlar® Sunburst
095753C	STEEL PACK	3-095761-290	1	41-67	
095753AC	STEEL PACK with Anti-Rattler	3-095761A290	1	41-67	
095753CX	STEEL PACK with Small 6 Lug Design	3-095761B290	1	41-67	
095753K	STEEL PACK with Anti-Rattler	1-09576A290	1	41-67	

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095760-530	37930-68A	HDP-5	FRICION	4	5.3mm/.210	41-67	Red Eagle®
095760K530	37930-68A	HDP-5	FRICION	4	5.3mm/.210	41-67	Kevlar®
095762KT	37549-41	HDP-4B	BACKING PLATE BIG TWIN® W/RIVETS	1		41-67	One Sided w/Holes

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095761-290	37975-41 37975-81	HDP-6	STEEL	3	2.9mm/.115	41-67	
095761A290	37975-41 37975-81		STEEL W/SILENCERS, ANTI-RATTLERS	3	2.9mm/.115	41-67	
095761B290	37975-41 37975-81	NL	STEEL	3	2.9mm/.115	41-67	w/6 Small Lugs

## HARLEY-DAVIDSON

## BIG TWIN® 1967-83

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750DC	FRICION/STEEL PACK	6-095760B386 5-095761BK300	1	67-83	Carbonite® Kolene®
095750DCX	FRICION/STEEL PACK	6-095760B386 6-095761A290	1	67-83	Carbonite®
095752D	FRICION PACK	5-095760-530	1	67-83	Red Eagle® Sunburst
095752KD	FRICION PACK	5-095760K530	1	67-83	Kevlar® Sunburst
095752M	FRICION PACK with Backing Plate	5-095760-530 1-095762KT	1	67-83	Red Eagle® Sunburst
095752KM	FRICION PACK with Backing Plate	5-095760K530 1-095762KT	1	67-83	Kevlar® Sunburst
095753D	STEEL PACK	4-095761-290	1	67-83	
095753AD	STEEL PACK with Anti-Rattler	4-095761A290	1	67-83	
095753DX	STEEL PACK with Small 6 Lug Design	4-095761B290	1	67-83	

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095760-530	37930-68A	HDP-5	FRICION	5	5.3mm/.210	67-83	Red Eagle®
095760K530	37930-68A	HDP-5	FRICION	5	5.3mm/.210	67-83	Kevlar®
095762KT	37549-41	HDP-4B	BACKING PLATE BIG TWIN® W/RIVETS	1		67-83	One Sided w/Holes

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095761-290	37975-41 37975-81	HDP-6	STEEL	4	2.9mm/.115	67-83	
095761A290	37975-41 37975-81		STEEL W/SILENCERS, ANTI-RATTLERS	4	2.9mm/.115	67-83	
095761B290	37975-41 37975-81	NL	STEEL	4	2.9mm/.115	67-83	w/6 Small Lugs

## HARLEY-DAVIDSON

## BIG TWIN® 1984-89

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750EC	FRICION/STEEL PACK	6-095770B195 6-095771A157 1-095771K106 1-095771B195	1	84-89	Carbonite® Kolene®
095750KE	FRICION/STEEL PACK	6-095770K240 7-095771-120	1	84-89	Carbonite® Kolene®
095752E	FRICION PACK	6-095770-240	1	84-89	Red Eagle® Sunburst
095752KE	FRICION PACK	6-095770K240	1	84-89	Kevlar® Sunburst
095753E	STEEL PACK	7-095771-120	1	84-89	
095753L	STEEL PACK	1-095711-120	1	84-89	

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095770-240	37930-84 37931-84	HDP-9K	FRICION	6	2.4mm/.094	84-89	Red Eagle® Parallel
095770K240	37930-84 37931-84	HDP-9K	FRICION	6	2.4mm/.094	84-89	Kevlar®

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095771-120	37975-84A	HDP-10	STEEL	7	1.2mm/.047	84-89	
026767	37871-84	NL	DIAPHRAGM SPRING (Dish)	1	1.9mm/.075	84-89	

## BIG TWIN® 1990-97

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750BC	FRICION/STEEL PACK	10-095730D150 10-095731B185 1-095730A185	1	90-97	Carbonite® Kolene®
095752B	FRICION PACK	8-095730-220	1	90-97	Red Eagle® Sunburst
095752KB	FRICION PACK	8-095730-220	1	90-97	Kevlar® Sunburst
095753B	STEEL PACK	8-095731-160	1	90-97	

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095730-220	37910-90 37911-90	HDP-11K	FRICION	8	2.2mm/.087	90-97	Red Eagle® Sunburst
095730K220	37910-90 37911-90	HDP-11K	FRICION	8	2.2mm/.087	90-97	Kevlar® Sunburst

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095731-160	37913-90	HDP-12	STEEL	8	1.6mm/.063	90-97	
095763	37975-90 37977-90	NL	SPRING SEPARATOR PLATE	1	5.21mm/.205	90-97	



## HARLEY-DAVIDSON

## BIG TWIN® 1998-On

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
095750NC	FRICITION/STEEL PACK	9-095780B345 9-095781K142 1-095782AC387	1	98-On	Carbonite® Kolene®
095751NC	FRICITION/STEEL PACK with Heavy Duty Diaphragm Spring	9-095780B345 9-095781K142 1-095782AC387 1-095767HD	1	98-On	Carbonite® Kolene®
095750KP	FRICITION/STEEL PACK with Heavy Duty Diaphragm Spring	8-095780AK380 1-095782AK380 8-095781	1	98-On	Kevlar®
095752P	FRICITION PACK	8-095780A380 1-095782A380	1	98-On	Red Eagle® Sunburst
095752KP	FRICITION PACK	8-095780AK380 1-095782AK380	1	98-On	Kevlar® Sunburst
095753N	STEEL PACK	8-095781	1	98-On	

**FRICITION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095780A380	37911-98	NA	FRICITION	8	3.8mm/.150	98-On	Red Eagle® Sunburst
095780AK380	37911-98	NA	FRICITION	8	3.8mm/.150	98-On	Kevlar® Sunburst
095782A380	37885-98	NA	FRICITION	1	3.8mm/.150	98-On	Red Eagle® Sunburst
095782AK380	37885-98	NA	FRICITION	1	3.8mm/.150	98-On	Kevlar® Sunburst

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095781	37913-98	NA	STEEL	8	1.6mm/.063	98-On	
095767	NA	NA	DIAPHRAGM SPRING	1	1.81mm/.071	98-On	
095767HD	NA	NA	DIAPHRAGM SPRING (HEAVY DUTY)	1	2.11mm/.083	98-On	
095763	37975-90 37977-90	NL	SPRING SEPARATOR PLATE	1	5.21mm/.205	98-On	

## BDL BANDIT (Replacement) 1990-1997

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095730CK255	NA	NA	FRICION	AR	2.67mm/.105	90-97	Kevlar®

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095731A120	NA	NA	STEEL	AR	1.19 mm/.047	90-97	

## BDL BANDIT (Replacement) 1998-On

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095784AK380	NA	NA	FRICION	AR	3.81mm/.150	98-On	Kevlar®

## BDL BELT DRIVE (Replacement)

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
320750A	FRICION/STEEL PACK	7-320722-395 7-320721-120 1-320721-300	1		Kevlar®

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
320722-395	ERCP-100	NA	FRICION - Round Dogs	7	3.93mm/.155		Kevlar®

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
320721-120	NA	NA	STEEL Selective	7	1.20mm/.047	90-97	
320721-150	NA	NA	STEEL	7	1.50mm/.059	91-On	
320721-200	NA	NA	STEEL Selective	2	2.01mm/.079	90-97	
320721-250	NA	NA	STEEL Selective	AR	2.54mm/.100	90-On	
320721-300	NA	NA	STEEL Selective	1	3.0mm/.118	90-On	

## RIVERA BRUTE (Replacement)

**BOXED CLUTCH PACK**

ALTO NO	VEND	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
320750B	PBC-1	FRICION/STEEL PACK	7-320704A 6-095711-200 1-095711-120 1-095711-300	1	90-06	Red Eagle® Sunburst
320750C	PBC-1	FRICION/STEEL PACK	7-320704B400 6-095711-200 1-095711-120 1-095711-300	1	90-06	Carbonite®

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
320704A	NA	NA	FRICION	7	4.02mm/.158	90-06	Red Eagle® Sunburst
320704B400	NA	NA	FRICION	7		90-06	Carbonite® Aluminum Core
320704BR	NA	NA	FRICION	AR	3.97mm/.156	90-06	Bronze

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095711-120	NA	NA	STEEL	1	1.24mm/.049	90-06	with Slots
095711-200	NA	NA	STEEL	6	2.01mm/.079	90-06	
095711-300	NA	NA	STEEL	1	3.00mm/.118	90-06	

## RIVERA PRO (Replacement)

**BOXED CLUTCH PACK**

ALTO NO	VEND	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
320750D	PC-1000-A BIG TWINS	FRICION/STEEL PACK	7-095764B320 7-0957511-120 1-095711-300	1	36-84	Red Eagle®
320750E	PC-1100-CA EVO BIG TWIN	FRICION/STEEL PACK	7-320730 6-095711-120 1-095711-200 1-095711-300	1	85-89	Red Eagle®
320750F	PC-1300-XL EVO SPORTSTER & BUELL	FRICION/STEEL PACK	9-320720K220 8-320721-120 1-320721-300	1	91-On	Kevlar®
320750G	PC-1700-CA EVO BIG TWIN	FRICION/STEEL PACK	9-320720K220 7-320721-120 2-320721-200 1-320721-300	1	90-97	Kevlar®
320750H	PC-1298-CA EVO & TWIN CAM	FRICION/STEEL PACK	8-320724-380 8-320723-120 1-320723-300	1	98-06	Kevlar®

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095764B320	NA	NA	FRICION	7	3.00mm/.118	36-84	Red Eagle®
095764BR	NA	NA	FRICION	AR	3.00mm/.118	36-84	Bronze
320720K220	NA	NA	FRICION	9	2.21mm/.087	90-97	Kevlar®
320720BR	NA	NA	FRICION	AR	2.19mm/.086	90-97	Bronze
320724-380	NA	NA	FRICION	8	3.81mm/.150	98-On	Kevlar®
320730-240	NA	NA	FRICION	7	2.36mm/.093	84-90	Red Eagle®

## RIVERA PRO (Replacement)

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
095711-120	NA	NA	STEEL	6-7	1.24mm/.049	57-70	with Slots
095711-200	NA	NA	STEEL	1	2.01mm/.079	57-70	
095711-300	NA	NA	STEEL	1	3.00mm/.118	57-70	
320721-120	NA	NA	STEEL	7-8	1.20mm/.047	90-97	
320721-200	NA	NA	STEEL	2	2.01mm/.079	90-97	
320721-250	NA	NA	STEEL	AR	2.54mm/.100	90-On	
320721-300	NA	NA	STEEL	1	3.00mm/.118	90-On	
320723-120	NA	NA	STEEL	8	1.20mm/.047	98-On	
320723-300	NA	NA	STEEL	1	3.00mm/.118	99-On	

## V-ROD® 2001-On

**BOXED CLUTCH PACK**

ALTO NO	DESCRIPTION	KIT CONTENTS	QTY	YEAR	REMARKS
098752	FRICION PACK	9-098700-375	1	01-On	Red Eagle® Sunburst
098752K	FRICION PACK	9-098700K375	1	01-On	Kevlar® Sunburst

**FRICION CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
098700-375	36713-01K	NA	FRICION	9	3.75mm/.148	01-On	Red Eagle® Sunburst
098700K375	36713-01K	NA	FRICION	9	3.75mm/.148	01-On	Kevlar® Sunburst

**STEEL CLUTCH**

ALTO NO	REF	VEND	DESCRIPTION	QTY	THICK	YEAR	REMARKS
098701-200	36702-01K	NA	STEEL (Dish)	1	2.0mm/.078	01-On	

## MISCELLANEOUS ITEMS

**RETAINER**

ALTO NO	REF	VEND	DESCRIPTION	QTY	YEAR	REMARKS
095250	35810-3.6	NL	RETAINER COUNTER SHAFT - 4SP	1	71-On	
095251	11177A	NL	RETAINER CRANK CASE BEARING RIGHT	1	91-On	
095252	11067	NL	RETAINER RING TRANS GEAR	6	91-On	

**NUT - GEAR SHAFT**

ALTO NO	REF	VEND	DESCRIPTION	QTY	YEAR	REMARKS
095301	24023-54	NL	GEAR SHAFT NUT	1	54-89	

**NUT - PINION GEAR**

ALTO NO	REF	VEND	DESCRIPTION	QTY	YEAR	REMARKS
095300	24022-90	NL	PINION GEAR NUT BIG TWIN®	1	90-On	



# Import Motorcycle Applications

## HONDA

### HONDA 50 CC

#### C100/110

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HP-5		3	
ALL	Steel	TBA	TBA			

#### MB-5

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	089700A300	HPK-19	.118/3.0mm	3	Red - 8T - ID: 3.594" - SM
1982	Steel	401703	HP-57-16	.063/1.6mm	2	24T - OD: 4.328"

#### ZR50R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-00	Friction	TBA	HP-5-70		2	
1988-00	Steel	TBA	TBA			

#### ZR50RD/R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	TBA	HP-5-70		2	
1986-87	Steel	TBA	TBA			

### HONDA 60 CC

#### CR60R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1983-84	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

### HONDA 70 CC

#### ATC-70

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-85	Friction	TBA	HP-5-70		2	
1978-85	Steel	TBA	TBA			

#### CT-70

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HP-5-70		2	
ALL	Steel	TBA	TBA			

#### XR70R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-03	Friction	TBA	HP-5-70		2	
1997-03	Steel	TBA	TBA			

### HONDA 75 CC

#### XL-70

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-79	Friction	089700A300	HPK-19	.118/3.0mm	3	Red - 8T - ID: 3.594" - SM
1977-79	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### XR-75

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-78	Friction	089700A300	HPK-19	.118/3.0mm	3	Red - 8T - ID: 3.594" - SM
1976-78	Steel	401703	HP-57-16	.063/1.6mm	2	24T - OD: 4.328"

### HONDA 80 CC



# Import Motorcycle Applications

## HONDA

### HONDA 80 CC

#### CR80R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1980-83	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"
1984-02	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1984-02	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### XL-80S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-85	Friction	089700A300	HPK-19	.118/3.0mm	3	Red - 8T - ID: 3.594" - SM
1980-85	Steel	401703	HP-57-16	.063/1.6mm	2	24T - OD: 4.328"

#### XR80/XR80R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-03	Friction	089700A300	HPK-19	.118/3.0mm	3	Red - 8T - ID: 3.594" - SM
1979-03	Steel	401703	HP-57-16	.063/1.6mm	2	24T - OD: 4.328"

### HONDA 85 CC

#### CR85R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	TBA			
2003	Steel	TBA	TBA			

### HONDA 90 CC

#### ATC90 AUTO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HP-6		3	
ALL	Steel	TBA	TBA			

#### CT/ST90

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HP-6		3	
ALL	Steel	TBA	TBA			

#### TRX-90

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-01	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1993-01	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

### HONDA 100 CC

#### CB/CL/SL100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
ALL	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### XL100K

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
thru 76	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"
thru 78	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM

#### XL100S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-83	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1979-83	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"



# Import Motorcycle Applications

## HONDA

### HONDA 100 CC

#### XR100R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-86	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1981-86	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"
1997-03	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1997-03	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

### HONDA 110 CC

#### ATC110

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HP-6		3	
ALL	Steel	TBA	TBA			

#### CT110

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-86	Friction	TBA	HP-6		3	
1980-86	Steel	TBA	TBA			

#### CT200/T200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
ALL	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

### HONDA 125 CC

#### ATC125M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	HP-6		3	
1984-85	Steel	TBA	TBA			
1986-87	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1986-87	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### CB125S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-82	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1979-82	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### CM125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1977	Steel	TBA	TBA			

#### CR125M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-78	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1974-78	Friction	TBA	HPK-19A		6	
1974-78	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"
1974-78	Steel	404711-120	HP-62-12	.047/1.2mm	5	34T - OD: 4.328"

#### CR125R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	TBA			
1979-80	Steel	404711-120	HP-62-12	.047/1.2mm	5	34T - OD: 4.328"
1981	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1981	Steel	404711-120	HP-62-12	.047/1.2mm	5	34T - OD: 4.328"



# Import Motorcycle Applications

## HONDA

### HONDA 125 CC

#### CR125R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	089700A300	HPK-19	.118/3.0mm	7	Red - 8T - ID: 3.594" - SM
1982	Steel	404711-140	HP-62-14	.055/1.4mm	6	34T - OD: 4.328"
1983-84	Friction	TBA	HPK-20		6	
1983-84	Steel	401701-150	HP-45-15	.059/1.5mm	5	24T - OD: 4.912"
1985	Friction	TBA	HPK-49A		6	
1985	Steel	401701-150	HP-45-15	.059/1.5mm	5	24T - OD: 4.912"
1986-99	Friction	TBA	HPK-49A		7	
1986-99	Steel	401701-150	HP-45-15	.059/1.5mm	6	24T - OD: 4.912"
2000-03	Friction	TBA	HPK-49A		8	
2000-03	Steel	401701-150	HP-45-15	.059/1.5mm	7	24T - OD: 4.912"

#### CT125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1977	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### MT125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	HPK-19A		5	
1976	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### MT125R/R11 ROADRACER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-78	Friction	TBA	HPK-19A		6	
1977-78	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### RS125 DRY

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-98	Friction	TBA	TBA			
1995-98	Steel	404711-160	HP-62-16	.063/1.6mm	5	34T - OD: 4.328"
thru 94	Friction	TBA	TBA			
thru 94	Steel	401701-150	HP-45-15	.059/1.5mm	5	24T - OD: 4.912"

#### RS125 WET

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-49A		7	
ALL	Steel	401701-150	HP-45-15	.059/1.5mm	6	24T - OD: 4.912"

#### SL/SS125A

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1977	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### TL 125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
thru 75	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
thru 75	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### TL125S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1976	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### TRX 125





# Import Motorcycle Applications

## HONDA

### HONDA 125 CC

#### TRX 125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	HP-6		3	
1985-86	Steel	TBA	TBA			
1987	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1987	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### XL 125/S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-85	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1976-85	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

### HONDA 150 CC

#### CA95/CB92

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-3A		4	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	3	24T - OD: 4.912"

#### CRF150F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	HPK19		5	
2003	Friction	TBA	HPK-48B		1	
2003	Steel	404711-200	HP-62-20	.079/2.0mm	5	34T - OD: 4.328"

### HONDA 160 CC

#### CA/CB/CL160

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-3A		5	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	5	24T - OD: 4.912"

### HONDA 175 CC

#### CB/XL/SL175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		5	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

#### CL/DL175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		6	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	5	24T - OD: 4.912"

#### MR175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	TBA	HPK-19A		6	
1976-77	Steel	404711-120	HP-62-12	.047/1.2mm	5	34T - OD: 4.328"

#### SL175/K1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		5	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

#### XL175/K1.K2

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		5	



# Import Motorcycle Applications

## HONDA

### HONDA 175 CC

#### XL175/K1.K2

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

### HONDA 185 CC

#### ATC185S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1980-83	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### XR/XL185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-83	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1979-83	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

### HONDA 200 CC

#### ATC 200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1981-83	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### ATC200E/ES

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-84	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1982-84	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### ATC200M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1984	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### ATC200S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1984-86	Steel	401703	HP-57-16	.063/1.6mm	3	24T - OD: 4.328"

#### ATC200X

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	089700A300	HPK-19	.118/3.0mm	4	Red - 8T - ID: 3.594" - SM
1983-85	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"
1986-87	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1986-87	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### CB200T

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		5	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

#### CL/CB200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-20		5	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

#### CM200T



# Import Motorcycle Applications

## HONDA

### HONDA 200 CC

#### CM200T

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1980-82	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### TR200 FAT CAT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1986-87	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### TRX200SX/TRX200D

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-97	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1986-97	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### XL/XR200R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-84	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1980-84	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

#### XR200R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	HPK-20		5	
1984-85	Steel	401701	HP-45-14	.055/1.4mm	4	24T - OD: 4.912"
1986-03	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1986-03	Steel	401703	HP-57-16	.063/1.6mm	4	24T - OD: 4.328"

### HONDA 250 CC

#### 250 HAWK/SCRAMBLER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	095700-310	HPK-40K	.123/3.12mm	5	Red - 12T - ID: 5.086" - SB
ALL	Steel	TBA	HP-2-16		4	

#### ATC250R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-85	Friction	TBA	TBA			
1981-85	Steel	401701-160	HP-45-16	.063/1.6mm	6	24T - OD: 4.912"
1985-86	Friction	TBA	HPK-20		7	
1985-86	Steel	401701-150	HP-45-15	.059/1.5mm	6	24T - OD: 4.912"

#### ATC250ES/SX TRX250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-87	Friction	TBA	HPK-16		5	
1985-87	Steel	401701	HP-45-14	.055/1.4mm	4	24T - OD: 4.912"

#### CB250 NIGHTHAWK

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-00	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1991-00	Steel	404711-160	HP-62-16	.063/1.6mm	6	34T - OD: 4.328"

#### CBR250/VTR250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	089700A300	HPK-19	.118/3.0mm	7	Red - 8T - ID: 3.594" - SM
ALL	Steel	404711-200	HP-62-20	.079/2.0mm	6	34T - OD: 4.328"



# Import Motorcycle Applications

## HONDA

### HONDA 250 CC

#### CMX250C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1985-86	Steel	401703	HP-57-16	.063/1.6mm	6	24T - OD: 4.328"
1987	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1987	Steel	404711-160	HP-62-16	.063/1.6mm	6	34T - OD: 4.328"

#### CMX 250C REBEL

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-97-99	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1996-97-99	Steel	404711-160	HP-62-16	.063/1.6mm	6	34T - OD: 4.328"

#### CR250M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-77	Friction	TBA	545-3A		7	
1973-77	Steel	TBA	HP-2-12		6	

#### CR250R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	TBA	TBA			
1978-80	Steel	401701-160	HP-45-16	.063/1.6mm	6	24T - OD: 4.912"
1981	Friction	TBA	545-3A		7	
1981	Steel	TBA	HP-2-12		6	
1982	Friction	TBA	545-3A		7	
1982	Steel	TBA	HP-2-12		6	
1983-89	Friction	TBA	HPK-39A		7	
1983-89	Steel	401705-150	HP-46-15	.059/1.5mm	6	28T - ID: 5.466"
1990-96	Friction	TBA	HPK-39A		8	
1990-96	Steel	401705-150	HP-46-15	.059/1.5mm	7	28T - ID: 5.466"
1997-03	Friction	TBA	HPK-39A		8	
1997-03	Steel	401705-150	HP-46-15	.059/1.5mm	5	28T - ID: 5.466"
1997-03	Steel	401705-155	HP-46-16	.059/1.5mm	2	28T - ID: 5.466"

#### RS250 DRY

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-47RM		6	
ALL	Steel	TBA	HPK-45-20		5	

#### RS250WET

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
thru 98	Friction	TBA	HPK-20		6	
thru 98	Friction	TBA	HPK-20B		1	
thru 98	Steel	401701-150	HP-45-15	.059/1.5mm		24T - OD: 4.912"

#### TRX250 RECON

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-01	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
1997-01	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### TRX 250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-89	Friction	TBA	HPK-20		7	
1986-89	Steel	401701	HP-45-14	.055/1.4mm	6	24T - OD: 4.912"

#### TRX250X



# Import Motorcycle Applications

## HONDA

### HONDA 250 CC

#### TRX250X

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	TBA	HPK-20		6	
1987-88	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"
1991-92	Friction	TBA	HPK-20		6	
1991-92	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### TRX250EX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	089700A300	HPK-19	.118/3.0mm	5	Red - 8T - ID: 3.594" - SM
2002-03	Steel	404711-160	HP-62-16	.063/1.6mm	4	34T - OD: 4.328"

#### XL250K

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
thru 76	Friction	TBA	545-3A		7	
thru 76	Steel	TBA	HP-2-16		6	

#### XL250S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-79	Friction	TBA	HPK-16		4	
1978-79	Steel	401701-160	HP-45-16	.063/1.6mm	3	24T - OD: 4.912"
1980	Friction	TBA	HPK-16		4	
1980	Steel	401701-160	HP-45-16	.063/1.6mm	3	24T - OD: 4.912"

#### XL250S/R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	HPK-16		4	
1981-83	Friction	TBA	HPK-20B		1	
1981-83	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"

#### XR250A/Z

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	HPK-16		4	
1979-80	Steel	401701-160	HP-45-16	.063/1.6mm	3	24T - OD: 4.912"

#### XR250L

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-96	Friction	TBA	HPK-20		6	
1991-96	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### XR250R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-82	Friction	TBA	HPK-16		4	
1981-82	Friction	TBA	HPK-20B		1	
1981-82	Steel	401701-160	HP-45-16	.063/1.6mm	4	24T - OD: 4.912"
1984-85	Friction	TBA	HPK-20		5	
1984-85	Steel	401701	HP-45-14	.055/1.4mm	4	24T - OD: 4.912"
1986-95	Friction	TBA	HPK-20		6	
1986-95	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"
1996-02	Friction	TBA	HPK-20		6	
1996-02	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

### HONDA 300 CC

#### TRX300



# Import Motorcycle Applications

## HONDA

### HONDA 300 CC

#### TRX300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-99	Friction	TBA	HPK-16		6	
1988-99	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### TRX300EX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-03	Friction	TBA	HPK-20		6	
1993-03	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### TRX300FW/4X4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-00	Friction	TBA	HPK-16		6	
1992-00	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

### HONDA 305 CC

#### 305 HAWK/SCRAMBLER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	095700-310	HPK-40K	.123/3.12mm	5	Red - 12T - ID: 5.086" - SB
ALL	Steel	TBA	HP-2-16		4	

### HONDA 350 CC

#### ATC350X

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	HPK-20		6	
1985-86	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### CB/CL/SL350 TWINS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968-73	Friction	TBA	545-3A		8	
1968-73	Steel	TBA	HP-2-12		6	

#### CB350F/F1 FOURS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-16		6	
ALL	Friction	TBA	HPK-20B		1	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	6	24T - OD: 4.912"

#### TRX350D

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-89	Friction	TBA	HPK-16		6	
1986-89	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### TRX350 FOURTRAX 4X4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-02	Friction	TBA	HPK-16		6	
2000-02	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### XL350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-78	Friction	TBA	545-3A		7	
1976-78	Steel	TBA	HP-2-16		6	

#### XL350R



# Import Motorcycle Applications

## HONDA

### HONDA 350 CC

#### XL350R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	HPK-20		5	
1984-85	Friction	TBA	HPK-20B		1	
1984-85	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### XR350R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	TBA	HPK-20		6	
1983-85	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

### HONDA 360 CC

#### CB-360/G,CJ360T

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	TBA	545-3A		6	
1976-77	Steel	TBA	HP-2-12		7	

### HONDA 400 CC

#### CB/CM400 TWIN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-81	Friction	TBA	HPK-16		6	
1979-81	Friction	TBA	HPK-20B		1	
1979-81	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### CB400 F/F1 FOURS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-16		6	
ALL	Friction	TBA	HPK-20B		1	
ALL	Steel	401701-160	HP-45-16	.063/1.6mm	6	24T - OD: 4.912"

#### CB400F/CB1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-90	Friction	TBA	HPK-60A		4	
1989-90	Friction	TBA	HPK-66A		1	
1989-90	Steel	TBA	HP-2-20		4	

#### CBR400R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-On	Friction	TBA	HPK-20		6	
1991-On	Friction	TBA	HPK-20B		1	
1991-On	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### TRX400FW FORMAN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-98	Friction	TBA	HPK-16		6	
1995-98	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

#### TRX400EX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-03	Friction	TBA	HPK-20		7	
1999-03	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### VFR400R/Z



# Import Motorcycle Applications

## HONDA

### HONDA 400 CC

#### VFR400R/Z

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	089700A300	HPK-19	.118/3.0mm	9	Red - 8T - ID: 3.594" - SM
ALL	Steel	404711-200	HP-62-20	.079/2.0mm	8	34T - OD: 4.328"

#### XR400R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-03	Friction	TBA	HPK-20		7	
1996-03	Steel	401701	HP-45-14	.055/1.4mm	6	24T - OD: 4.912"

### HONDA 450 CC

#### CB/CL450

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1967-72	Friction	TBA	HPK-66A		7	
1967-72	Steel	TBA	HP-24-20		6	

#### CB450SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-86	Friction	TBA	HPK-16		6	
1982-86	Friction	TBA	HPK-20B		1	
1982-86	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### CM450E/C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	TBA	HPK-16		6	
1982-83	Friction	TBA	HPK-20B		1	
1982-83	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### CMX450C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	TBA	HPK-16		6	
1986-87	Friction	TBA	HPK-20B		1	
1986-87	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### CR450R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981	Friction	TBA	545-3A		7	
1981	Steel	TBA	HP-2-12		6	

#### CRF450R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	HPK-39A		8	
2002-03	Steel	401705-155	HP-46-16	.061/1.55mm	7	28T - ID: 5.466"

#### TRX450 FORMAN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-02	Friction	TBA	HPK-16		6	
1998-02	Steel	401701	HP-45-14	.055/1.4mm	5	24T - OD: 4.912"

### HONDA 480 CC

#### CR480R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	TBA	545-3A		7	
1982	Friction	TBA	HPK-39A		7	





# Import Motorcycle Applications

## HONDA

### HONDA 480 CC

#### CR480R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"
1982	Steel	TBA	HP-2-12		6	

### HONDA 500 CC

#### CB500T

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
thru 76	Friction	TBA	HPK-66A		7	
thru 76	Steel	TBA	HP-24-20		6	

#### CB500K1/K2

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	HPK-60A		7	
ALL	Steel	TBA	HP-2-12		6	

#### CR500R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-89	Friction	TBA	HPK-39A		7	
1984-89	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"
1990-01	Friction	TBA	HPK-39A		8	
1990-01	Steel	401705-150	HP-46-15	.059/1.5mm	7	28T - ID: 5.466"

#### CX500CD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-82	Friction	TBA	545-3A		6	
1978-82	Friction	TBA	HPK-14B		1	
1978-82	Steel	TBA	HP-2-16		5	

#### FT500 ASCOT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	TBA	HPK-16		6	
1982-83	Friction	TBA	HPK-20B		1	
1982-83	Steel	401701-160	HP-45-16	.063/1.6mm	7	24T - OD: 4.912"

#### GL500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-82	Friction	TBA	545-3A		6	
1981-82	Friction	TBA	HPK-14B		1	
1981-82	Steel	TBA	HP-2-16		5	

#### VF500F INTERCEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	TBA	TBA			
1984-86	Steel	404711-200	HP-62-20	.079/2.0mm	8	34T - OD: 4.328"

#### VT500C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	TBA	HPK-16		5	
1983-86	Friction	TBA	HPK-20B		1	
1983-86	Steel	401701-200	HP-45-20	.079/2.0mm	5	24T - OD: 4.912"

#### VT500FT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	TBA	HPK-16		5	



# Import Motorcycle Applications

## HONDA

### HONDA 500 CC

#### VT500FT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	TBA	HPK-20B		1	
1983-84	Steel	401701-200	HP-45-20	.079/2.0mm	5	24T - OD: 4.912"

#### XL500R/S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-82	Friction	TBA	HPK-16		6	
1979-82	Friction	TBA	HPK-20B		1	
1979-82	Steel	401701-120	HP-45-12	.047/1.2mm	6	24T - OD: 4.912"

#### XR500R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-82	Friction	TBA	HPK-16		6	
1979-82	Friction	TBA	HPK-20B		1	
1979-82	Steel	401701-120	HP-45-12	.047/1.2mm	6	24T - OD: 4.912"
1983-84	Friction	TBA	HPK-39A		7	
1983-84	Steel	401705	HP-46-14	.055/1.4mm	6	28T - ID: 5.466"

### HONDA 550 CC

#### CB550FOUR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	545-3A		6	
ALL	Friction	TBA	HPK-14B		1	
ALL	Steel	TBA	HP-2-20		6	

#### CB550SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	HPK-60A		6	
1983	Steel	TBA	HP-2-20		5	

### HONDA 600 CC

#### CBR600F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-90	Friction	TBA	HPK-60A		5	
1987-90	Friction	TBA	HPK-66A		1	
1987-90	Steel	TBA	HP-2-20		5	

#### CBR600F2

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-94	Friction	TBA	HPK-20		8	
1991-94	Friction	TBA	HPK-20B		1	
1991-94	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### CBR600F3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-98	Friction	TBA	HPK-20		8	
1995-98	Friction	TBA	HPK-20B		1	
1995-98	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### CBR600F4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-00	Friction	TBA	HPK-20		7	
1999-00	Steel	403707-200	HP-69-20	.079/2.01mm	6	25T - OD: 4.914"



# Import Motorcycle Applications

## HONDA

### HONDA 600 CC

#### CBR600F4I

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-02	Friction	TBA	HPK-20		7	
2001-02	Friction	TBA	HPK-20B		1	
2001-02	Steel	403707-250	HP-69-25	.098/2.5mm	7	25T - OD: 4.914"

#### CBR600RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	TBA			
2003	Steel	TBA	TBA			

#### VT600 SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-89	Friction	TBA	HPK-16		7	
1988-89	Friction	TBA	HPK-20B		1	
1988-89	Steel	401701-160	HP-45-16	.063/1.6mm	7	24T - OD: 4.912"

#### VT600C/CD SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-03	Friction	TBA	HPK-20		6	
1991-03	Friction	TBA	HPK-20B		1	
1991-03	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### XL600R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-87	Friction	TBA	HPK-39A		7	
1983-87	Steel	401705-150	HP-46-15	.059/1.5mm	6	28T - ID: 5.466"

#### XL600V TRANSALP

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-90	Friction	TBA	HPK-20		6	
1989-90	Friction	TBA	HPK-20B		1	
1989-90	Steel	401701-200	HP-45-20	.079/2.0mm	6	24T - OD: 4.912"

#### XR600R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-01	Friction	TBA	HPK-39A		7	
1985-01	Steel	401705-150	HP-46-15	.059/1.5mm	6	28T - ID: 5.466"

### HONDA 650 CC

#### CB650C/SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-82	Friction	TBA	545-3A		7	
1979-82	Friction	TBA	HPK-14B		1	
1979-82	Steel	TBA	HP-2-16		7	

#### CB650SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-On	Friction	TBA	HPK-60A		6	
1983-On	Steel	TBA	HP-2-20		5	

#### GT/NT650 HAWK

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-91	Friction	TBA	HPK-16		7	
1988-91	Friction	TBA	HPK-20B		1	



# Import Motorcycle Applications

## HONDA

### HONDA 650 CC

#### GT/NT650 HAWK

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-91	Steel	401701-160	HP-45-16	.063/1.6mm	7	24T - OD: 4.912"

#### NX650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-89	Friction	TBA	HPK-39A		7	
1988-89	Steel	401705	HP-46-14	.055/1.4mm	6	28T - ID: 5.466"

#### XR650L

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-03	Friction	TBA	HPK-39A		7	
1985-03	Steel	401705-150	HP-46-15	.059/1.5mm	6	28T - ID: 5.466"

#### XR650R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	HPK-39B		1	
2000-03	Friction	TBA	HPK-60C		6	
2000-03	Steel	401705-150	HP-46-15	.059/1.5mm	6	28T - ID: 5.466"

### HONDA 700 CC

#### CB700SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1984-86	Steel	TBA	HP-24-20		5	

#### VF700 MAGNA/SABRE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-87	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1984-87	Steel	TBA	HP-24-20		5	

#### VF700F INTERCEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	095700-310	HPK-40K	.123/3.12mm	7	Red - 12T - ID: 5.086" - SB
1984-85	Steel	TBA	HP-24-20		6	

#### VFR700F2 INTERSEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-95	Friction	TBA	HPK-20		9	
1986-95	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### VT700C SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1986	Steel	TBA	HP-24-20		5	
1987	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1987	Steel	TBA	HP-24-20		5	

### HONDA 750 CC

#### CB750 DOHC CB 750SC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-83	Friction	TBA	TBA			
1979-83	Steel	TBA	HP-27-23		6	

#### CB750 NIGHTHAWK



# Import Motorcycle Applications

## HONDA

### HONDA 750 CC

#### CB750 NIGHTHAWK

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-03	Friction	TBA	HPK-60A		6	
1991-03	Friction	TBA	HPK-66A		1	
1991-03	Steel	TBA	HP-2-20		6	

#### CB750K/F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969-78	Friction	097700-250	TBA	.096/2.44mm		Red - 12T - ID: 4.717" - SB
1969-78	Friction	097700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.717" - SB
1969-78	Steel	TBA	HP-24-20		6	

#### RC30

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-91	Friction	TBA	HPK-20		10	
1990-91	Steel	403707-200	HP-69-20	.079/2.01mm	9	25T - OD: 4.914"

#### V45 INTERCEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	095700-310	HPK-40K	.123/3.12mm	7	Red - 12T - ID: 5.086" - SB
1983-86	Steel	TBA	HP-24-20		6	

#### V45 MAGNA (VF750C)

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1982-83	Steel	TBA	HP-24-20		5	
1988	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1988	Steel	TBA	HP-24-20		5	

#### V45 SABRE (VF750S)

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1982	Steel	TBA	HP-24-20		5	
1983	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1983	Steel	TBA	HP-24-20		5	

#### VF750C/CD/C2 MAGNA DELUXE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-03	Friction	TBA	HPK-20		8	
1994-03	Friction	TBA	HPK-20B		1	
1994-03	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### VFR750F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-97	Friction	TBA	HPK-20		8	
1990-97	Friction	TBA	HPK-20B		1	
1990-97	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### VFR750F INTERCEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986	Friction	TBA	HPK-20		8	
1986	Friction	TBA	HPK-20B		1	
1986	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"

#### VT750C SHADOW



# Import Motorcycle Applications

## HONDA

### HONDA 750 CC

#### VT750C SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1983	Steel	TBA	HP-24-20		5	

#### VT750 C/CD/CD2 SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-03	Friction	TBA	HPK-16		7	
1998-03	Friction	TBA	HPK-20B		1	
1998-03	Steel	401701-150	HP-45-15	.059/1.5mm	7	24T - OD: 4.912"

### HONDA 800 CC

#### PC800 PACIFIC COST

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-99	Friction	095700-310	HPK-40K	.123/3.12mm	7	Red - 12T - ID: 5.086" - SB
1989-99	Steel	TBA	HP-24-14		6	

#### VFR 800

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-99	Friction	TBA	HPK-20		8	
1998-99	Friction	TBA	HPK-20B		1	
1998-99	Steel	403707-200	HP-69-20	.079/2.01mm	8	25T - OD: 4.914"
2000-03	Friction	TBA	HPK-20		6	
2000-03	Friction	TBA	HPK-20B		2	
2000-03	Steel	403707-250	HP-69-25	.098/2.5mm	7	25T - OD: 4.914"

#### VT 800C SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988	Friction	095700-310	HPK-40K	.123/3.12mm	6	Red - 12T - ID: 5.086" - SB
1988	Steel	TBA	HP-24-20		5	

### HONDA 900 CC

#### CB900C/F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	TBA	TBA			
1980-82	Steel	TBA	HP-27-23		6	

#### CBR 900RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-95	Friction	TBA	HPK-20		8	
1993-95	Friction	TBA	HPK-20B		1	
1993-95	Steel	403707-230	HP-69-23	.090/2.3mm	8	25T - OD: 4.914"
1996-97	Friction	TBA	HPK-16		9	
1996-97	Friction	TBA	HPK-20B		1	
1996-97	Steel	403707-250	HP-69-25	.098/2.5mm	9	25T - OD: 4.914"
1998-99	Friction	TBA	HPK-20		7	
1998-99	Friction	TBA	HPK-20B		1	
1998-99	Steel	403707-250	HP-69-25	.098/2.5mm	7	25T - OD: 4.914"

### HONDA 919 CC

#### CB 919F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002	Friction	TBA	HPK-20		7	
2002	Friction	TBA	HPK-20B		1	



# Import Motorcycle Applications

## HONDA

### HONDA 919 CC

#### CB 919F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002	Steel	403707-250	HP-69-25	.098/2.5mm	7	25T - OD: 4.914"

### HONDA 929 CC

#### CBR 929RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-01	Friction	TBA	HPK-20		8	
2000-01	Friction	TBA	HPK-20B		1	
2000-01	Steel	403707-230	HP-69-23	.090/2.3mm	8	25T - OD: 4.914"

### HONDA 954 CC

#### CBR 954RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	HPK-20		8	
2002-03	Friction	TBA	HPK-20B		1	
2002-03	Steel	403707-230	HP-69-23	.090/2.3mm	8	25T - OD: 4.914"

### HONDA 1000 CC

#### CB 1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-95	Friction	095700-310	HPK-40K	.123/3.12mm	8	Red - 12T - ID: 5.086" - SB
1994-95	Friction	TBA	HPK-66A		1	
1994-95	Steel	TBA	HP-2-20		8	

#### CB1000C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	TBA			
1983	Steel	TBA	HP-27-23		6	

#### CBR 1000F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-91	Friction	095700-310	HPK-40K	.123/3.12mm	8	Red - 12T - ID: 5.086" - SB
1987-91	Friction	TBA	HPK-66A		1	
1987-91	Steel	TBA	HP-2-20		8	
1993-96	Friction	095700-310	HPK-40K	.123/3.12mm	8	Red - 12T - ID: 5.086" - SB
1993-96	Friction	TBA	HPK-66A		1	
1993-96	Steel	TBA	HP-2-20		8	

#### CBX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-82	Friction	099710-360	TBA			
1979-82	Steel	TBA	HP-26-20		7	

#### GL 1000/L

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-79	Friction	097700-250	TBA	.096/2.44mm		Red - 12T - ID: 4.717" - SB
1975-79	Friction	097700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.717" - SB
1975-79	Steel	TBA	HP-24-20		6	

#### VF 1000F INTERCEPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984	Friction	095700-310	HPK-40K	.123/3.12mm	9	Red - 12T - ID: 5.086" - SB
1984	Steel	TBA	HP-24-20		8	



# Import Motorcycle Applications

## HONDA

### HONDA 1000 CC

#### VF 1000R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	095700-310	HPK-40K	.123/3.12mm	9	Red - 12T - ID: 5.086" - SB
1985-86	Steel	TBA	HP-24-20		8	

#### VTR 1000 SUPER HAWK

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998	Friction	095700-310	HPK-40K	.123/3.12mm	10	Red - 12T - ID: 5.086" - SB
1998	Steel	TBA	HP-2-20		9	

#### RC51

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-01	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
2000-01	Steel	TBA	HP-27-20		6	

#### RC-51

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	095700-300	K-900K	.118/3.0mm	6	Red - 12T - ID: 5.086" - SB
2002-03	Friction	TBA	HDP-13B		1	
2002-03	Steel	TBA	HP-27-20		6	

### HONDA 1100 CC

#### CB1100F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	TBA			
1983	Steel	TBA	HP-27-23		6	

#### CBR1100XX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-98	Friction	095700-300	K-900K	.118/3.0mm	9	Red - 12T - ID: 5.086" - SB
1997-98	Steel	TBA	HP-27-20		8	
1999-02	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1999-02	Steel	TBA	HP-27-20		6	

#### ST1100/1100A

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-02	Friction	095700-310	HPK-40K	.123/3.12mm	8	Red - 12T - ID: 5.086" - SB
1992-02	Friction	TBA	HPK-66A		2	
1992-02	Steel	TBA	HP-2-20		9	

#### V-65 MAGNA SABERE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
1983-86	Steel	TBA	HP-27-23		7	

#### VT1100C SHADOW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-96	Friction	TBA	HPK-66A		6	
1985-96	Steel	TBA	HP-24-20		5	
1995-03	Friction	095700-310	HPK-40K	.123/3.12mm	9	Red - 12T - ID: 5.086" - SB
1995-03	Steel	TBA	HP-2-20		8	
1997-03	Friction	095700-310	HPK-40K	.123/3.12mm	9	Red - 12T - ID: 5.086" - SB
1997-03	Steel	TBA	HP-2-20		8	

### HONDA 1300 CC





# Import Motorcycle Applications

## HONDA

### HONDA 1300 CC

#### ST 1300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
2003	Friction	TBA	HPD-13B		1	
2003	Steel	TBA	HP-27-16		7	

#### VTX 1300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
2003	Steel	TBA	HP-27-16		7	

### HONDA 1500 CC

#### GOLDWING

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	TBA			
ALL	Steel	TBA	HP-27-16		8	

### HONDA 1800 CC

#### VTX1800C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
2002-03	Steel	TBA	HP-27-20		7	

#### GL1800

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
2002-03	Friction	TBA	HDP-13B		1	
2002-03	Steel	TBA	HP-27-20		7	

## KAWASAKI

### KAWASAKI 50 CC

#### AR-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	TBA	K-90		3	
1982	Steel	404701	KP-13-16	.063/1.6mm	2	30T - OD: 3.889"

### KAWASAKI 60 CC

#### KX-60

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-03	Friction	TBA	K-90		5	
1983-03	Steel	404701	KP-13-16	.063/1.6mm	4	30T - OD: 3.889"

### KAWASAKI 65 CC

#### KX-65

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	K-90		5	
2000-03	Steel	404701	KP-13-16	.063/1.6mm	4	30T - OD: 3.889"

### KAWASAKI 80 CC

#### AR-80



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 80 CC

#### AR-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	TBA	K-90		4	
1982	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KD-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-76	Friction	TBA	K-90		4	
1975-76	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"
1980-87	Friction	TBA	K-90		4	
1980-87	Steel	TBA	TBA			
1988-90	Friction	TBA	K-90		4	
1988-90	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KDX-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	K-90		4	
1980-81	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"
1982-88	Friction	TBA	K-90		5	
1982-88	Steel	404701	KP-13-16	.063/1.6mm	4	30T - OD: 3.889"

#### KX-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	K-90		4	
1979-80	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"
1981-84	Friction	TBA	K-90		5	
1981-84	Steel	404701	KP-13-16	.063/1.6mm	4	30T - OD: 3.889"
1985-87	Friction	TBA	K-90		6	
1985-87	Steel	404701	KP-13-16	.063/1.6mm	5	30T - OD: 3.889"
1988-97	Friction	TBA	K-80		7	
1988-97	Steel	404701	KP-13-16	.063/1.6mm	6	30T - OD: 3.889"
1998-01	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1998-01	Steel	404711-140	HP-62-14	.055/1.4mm	5	34T - OD: 4.328"

### KAWASAKI 85 CC

#### KX-85

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
2001-03	Steel	404711-140	HP-62-14	.055/1.4mm	5	34T - OD: 4.328"

### KAWASAKI 90 CC

#### G3SS & G3TR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969-75	Friction	TBA	K-90		4	
1969-75	Steel	404701	KP-13-16	.063/1.6mm	5	30T - OD: 3.889"

#### MC-1 SERIES & MC1M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	TBA	K-90		4	
1973-75	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

### KAWASAKI 100 CC

#### G-31M SERIES



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 100 CC

#### G-31M SERIES

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-71	Friction	TBA	K-90		4	
1970-71	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### G-4TR SERIES

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-75	Friction	TBA	K-90		4	
1970-75	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### G-5 SERIES

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-75	Friction	TBA	K-90		4	
1972-75	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KD-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-79	Friction	TBA	K-90		4	
1976-79	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KE-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-01	Friction	TBA	K-90		4	
1976-01	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KH-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	TBA	K-90		4	
1976-77	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KM-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-81	Friction	TBA	K-90		4	
1976-81	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KV-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	K-90		4	
1976	Steel	404701	KP-13-16	.063/1.6mm	3	30T - OD: 3.889"

#### KX-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-97	Friction	TBA	K-80		7	
1995-97	Steel	404701	KP-13-16	.063/1.6mm	6	30T - OD: 3.889"
1998-03	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
1998-03	Steel	404711-140	HP-62-14	.055/1.4mm	5	34T - OD: 4.328"

### KAWASAKI 120 CC

#### C2SS & C2TR ROADRUNNER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1967-69	Friction	TBA	TBA			
1967-69	Steel	TBA	TBA			

### KAWASAKI 125 CC

#### F-6/A/B



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 125 CC

#### F-6/A/B

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1971-73	Friction	TBA	TBA			
1971-73	Steel	TBA	KP-5-16		3	

#### KD-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-79	Friction	TBA	K-175A		5	
1975-79	Steel	TBA	KP-5-16		4	

#### KE-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-83	Friction	TBA	K-175A		5	
1976-83	Steel	TBA	KP-5-16		4	

#### KLX-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	TM-8		5	
2003	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### KS-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	TBA	K-175A		5	
1974-75	Steel	TBA	KP-5-16		4	

#### KX-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-76	Friction	TBA	K-175A		5	
1974-76	Steel	TBA	KP-5-16		4	
1978-82	Friction	TBA	K-175A		6	
1978-82	Steel	TBA	KP-5-16		5	
1983-84	Friction	TBA	K-175A		7	
1983-84	Steel	TBA	KP-5-16		6	
1985-87	Friction	TBA	K-125		7	
1985-87	Steel	404707-160	KP-8-16	.063/1.6	6	30T - OD: 4.719"
1988	Friction	TBA	K-125		8	
1988	Steel	404707-160	KP-8-16	.063/1.6	7	30T - OD: 4.719"
1989	Friction	TBA	K-125		8	
1989	Steel	404707	KP-8-15	.061/1.55mm	6	30T - OD: 4.719"
1989	Steel	TBA	KP-8-16		1	
1990-92	Friction	TBA	K-125		8	
1990-92	Steel	404707	KP-8-15	.061/1.55mm	7	30T - OD: 4.719"
1993	Friction	TBA	K-125		6	
1993	Friction	TBA	K-125B		2	
1993	Steel	404707-160	KP-8-16	.063/1.6	7	30T - OD: 4.719"
1994-02	Friction	TBA	TM-35		7	
1994-02	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"
2003	Friction	TBA	TM-35		7	
2003	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

### KAWASAKI 175 CC

#### F-3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968-70	Friction	TBA	TBA			
1968-70	Steel	TBA	KP-5-16		3	



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 175 CC

#### F-7

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1971-75	Friction	TBA	K-175A		5	
1971-75	Steel	TBA	KP-5-16		4	

#### KD-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-79	Friction	TBA	K-175A		5	
1976-79	Steel	TBA	KP-5-16		4	

#### KDX-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	TBA	K-175A		6	
1980-82	Steel	TBA	KP-5-16		5	

#### KE-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-78	Friction	TBA	K-175A		5	
1976-78	Steel	TBA	KP-5-16		4	
1980-83	Friction	TBA	K-175A		5	
1980-83	Steel	TBA	KP-5-16		4	

### KAWASAKI 200 CC

#### KDX-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	TBA	K-175A		7	
1983-85	Steel	TBA	KP-5-16		6	
1986-88	Friction	TBA	K-125		7	
1986-88	Steel	404707-160	KP-8-16	.063/1.6	6	30T - OD: 4.719"
1989-94	Friction	TBA	K-125		8	
1989-94	Steel	404707-160	KP-8-16	.063/1.6	7	30T - OD: 4.719"
1995-03	Friction	TBA	HPK-20		7	
1995-03	Friction	TBA	HPK-20B		1	
1995-03	Steel	401701	HP-45-14	.055/1.4mm	7	24T - OD: 4.912"

#### KLT-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-84	Friction	TBA	K-500		7	
1981-84	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KZ-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-79	Friction	TBA	K-500		7	
1978-79	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

### KAWASAKI 220 CC

#### KDX-220, KDX-220R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-03	Friction	TBA	HPK-20		71	
1997-03	Friction	TBA	HPK-20B		1	
1997-03	Steel	401701	HP-45-14	.055/1.4mm	7	24T - OD: 4.912"

#### KLF-220 BAYOU-220



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 220 CC

#### KLF-220 BAYOU-220

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-02	Friction	TBA	HPK-20		5	
1988-02	Steel	401701	HP-45-14	.055/1.4mm	4	24T - OD: 4.912"

### KAWASAKI 250 CC

#### EL-250 ELIMINATOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-89	Friction	093700-250	K-1000K	.098/2.49mm	5	Red - 12T - ID: 4.833" - SB
1988-89	Friction	093700-300		.118/3.0mm	5	Red - 12T - ID: 4.833" - SB
1988-89	Steel	404705-200	KP-2-20	.079/2.0mm	4	30T - OD: 5.741"

#### EX-250 NINJA 250R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	093700-250	K-1000K	.098/2.49mm	5	Red - 12T - ID: 4.833" - SB
1986-03	Friction	093700-300		.118/3.0mm	5	Red - 12T - ID: 4.833" - SB
1986-03	Steel	404705-200	KP-2-20	.079/2.0mm	4	30T - OD: 5.741"

#### F-11

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	TBA	TBA			
1973-75	Steel	TBA	TBA			

#### KDX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	K-420		6	
1980-81	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"
1982-84	Friction	TBA	K-420		7	
1982-84	Steel	404703	KP-6-12	.045/1.14mm	6	37T - OD: 5.505"
1991-94	Friction	TBA	K-420		8	
1991-94	Steel	404703-160	KP-6-16	.063/1.6mm	7	37T - OD: 5.505"

#### KE-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-79	Friction	TBA	K-420		6	
1977-79	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"

#### KH-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	K-175A		6	
1976	Steel	TBA	KP-5-16		5	

#### KL-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-84	Friction	TBA	K-500		7	
1978-84	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KL-250, KLR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-03	Friction	TBA	K-500		6	
1985-03	Steel	404709-200	KP-11-20	.079/2.0mm	5	34T - OD" 5.24"

#### KL-250 SUPER SHERPA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	K-125		7	



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 250 CC

#### KL-250 SUPER SHERPA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Steel	404707-160	KP-8-16	.063/1.6	6	30T - OD: 4.719"

#### KLT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-85	Friction	TBA	K-500		7	
1982-85	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KLX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	K-500		7	
1979-80	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KLX-250, KLX-250R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-96	Friction	TBA	K-125		7	
1994-96	Steel	404707-160	KP-8-16	.063/1.6	6	30T - OD: 4.719"

#### KSF-250, MOJAVE 250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	TBA	K-500		7	
1987-03	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-76	Friction	TBA	K-175A		5	
1975-76	Steel	TBA	KP-5-16		4	

#### KX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-76	Friction	TBA	K-420		5	
1974-76	Steel	404703-200	KP-6-20	.079/2.0mm	4	37T - OD: 5.505"
1978-79	Friction	TBA	K-420		5	
1978-79	Steel	404703-200	KP-6-20	.079/2.0mm	4	37T - OD: 5.505"
1980-81	Friction	TBA	K-420		6	
1980-81	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"
1982-84	Friction	TBA	K-420		7	
1982-84	Steel	404703	KP-6-12	.045/1.14mm	6	37T - OD: 5.505"
1985	Friction	TBA	K-252		8	
1985	Steel	404703	KP-6-12	.045/1.14mm	7	37T - OD: 5.505"
1986	Friction	TBA	K-252		8	
1986	Steel	404703	KP-6-12	.045/1.14mm	7	37T - OD: 5.505"
1987	Friction	TBA	K-420		8	
1987	Steel	404703-155	KP-6-15	.061/1.55mm	7	37T - OD: 5.505"
1988-91	Friction	TBA	K-420		8	
1988-91	Steel	404703-160	KP-6-16	.063/1.6mm	7	37T - OD: 5.505"
1992-03	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1992-03	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1992-03	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### KXF-250, TECATE 4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	TBA	K-420		8	
1987-88	Steel	404703-155	KP-6-15	.061/1.55mm	7	37T - OD: 5.505"

#### KXT-250, TECATE



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 250 CC

#### KXT-250,TECATE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	K-420		7	
1984-85	Steel	404703	KP-6-12	.045/1.14mm	7	37T - OD: 5.505"
1986-88	Friction	TBA	K-252		8	
1986-88	Steel	404703	KP-6-12	.045/1.14mm	7	37T - OD: 5.505"

#### KZ-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	TBA	K-500		7	
1980-83	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### S-1 SERIES

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	TBA	K-175A		6	
1973-75	Steel	TBA	KP-5-16		5	

### KAWASAKI 300 CC

#### KEF-300, LAKOTA 300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-03	Friction	TBA	K-420		5	
1995-03	Steel	404703-200	KP-6-20	.079/2.0mm	4	37T - OD: 5.505"

#### KLF-300, BAYOU 300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	TBA	K-420		5	
1986-03	Steel	404703-200	KP-6-20	.079/2.0mm	4	37T - OD: 5.505"

#### KLF-300, BAYOU 300 4x4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-03	Friction	TBA	K-420		5	
1989-03	Steel	404703-200	KP-6-20	.079/2.0mm	4	37T - OD: 5.505"

#### KLX-300, KLX-300R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-03	Friction	TBA	K-125		7	
1997-03	Steel	404707-160	KP-8-16	.063/1.6	6	30T - OD: 4.719"

### KAWASAKI 305 CC

#### EX-305,B1-GP

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	K-420		7	
1983	Steel	404703-200	KP-6-20	.079/2.0mm	6	37T - OD: 5.505"

#### KZ-305,LTD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-88	Friction	TBA	K-420		7	
1981-88	Steel	404703-200	KP-6-20	.079/2.0mm	6	37T - OD: 5.505"

### KAWASAKI 350 CC

#### F-5/F-9

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-75	Friction	TBA	K-500		7	
1970-75	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"





# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 350 CC

#### S-2 & S2-A

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-73	Friction	TBA	K-175A		6	
1972-73	Steel	TBA	KP-5-16		5	

### KAWASAKI 400 CC

#### KDX-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	K-420		6	
1979-80	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"

#### KFX-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	HPK-39A		7	
2003	Friction	TBA	HPK-39B		1	
2003	Steel	404703-160	KP-6-16	.063/1.6mm	7	37T - OD: 5.505"

#### KH-400/S3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-78	Friction	TBA	K-175A		7	
1974-78	Steel	TBA	KP-5-16		6	

#### KLF-400,BAYOU 4004X4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-99	Friction	TBA	K-420		6	
1993-99	Steel	404703-160	KP-6-16	.063/1.6mm	5	37T - OD: 5.505"

#### KLX-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	HPK-39A		7	
2003	Friction	TBA	HPK-39B		1	
2003	Steel	TBA	HP-6-16		7	

#### KZ-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-79	Friction	093700-250	K-1000K	.098/2.49mm	6	Red - 12T - ID: 4.833" - SB
1974-79	Friction	093700-300		.118/3.0mm	6	Red - 12T - ID: 4.833" - SB
1974-79	Steel	404705-200	KP-2-20	.079/2.0mm	5	30T - OD: 5.741"

### KAWASAKI 420 CC

#### KDX-420

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981	Friction	TBA	K-420		6	
1981	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"

#### KX-420

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	K-420		6	
1980-81	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"

### KAWASAKI 440 CC

#### KZ-440

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-83	Friction	093700-250	K-1000K	.098/2.49mm	6	Red - 12T - ID: 4.833" - SB



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 440 CC

#### KZ-440

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-83	Friction	093700-300		.118/3.0mm	6	Red - 12T - ID: 4.833" - SB
1975-83	Steel	404705-200	KP-2-20	.079/2.0mm	5	30T - OD: 5.741"

### KAWASAKI 450 CC

#### EN-450,LTD BELT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-90	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1985-90	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1985-90	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### KDX-450

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	TBA	K-420		6	
1982	Steel	404703-200	KP-6-20	.079/2.0mm	5	37T - OD: 5.505"

### KAWASAKI 454 CC

#### LTD-454

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-90	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1985-90	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1985-90	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

### KAWASAKI 500 CC

#### EN-500,VULCAN 500 LTD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-03	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1990-03	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1990-03	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### EX-500,NINJA 500R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1987-03	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1987-03	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### H-1,MACH 3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969-76	Friction	TBA	K-500		7	
1969-76	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KH-500,A8: mach 3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	K-500		7	
1976	Steel	404709	KP-11-16	.061/1.55mm	6	34T - OD" 5.24"

#### KX-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	TBA	K-420		7	
1983-84	Steel	404703	KP-6-12	.045/1.14mm	6	37T - OD: 5.505"
1985-86	Friction	TBA	K-252		8	
1985-86	Steel	404703	KP-6-12	.045/1.14mm	7	37T - OD: 5.505"
1987-03	Friction	TBA	K-420		8	



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 500 CC

#### KX-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Steel	404703-155	KP-6-15	.061/1.55mm	7	37T - OD: 5.505"

### KAWASAKI 550 CC

#### KZ-550

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-84	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1980-84	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1980-84	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### ZR-550,ZEPHYR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-91	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1990-91	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1990-91	Steel	404705-200	KP-2-20	.079/2.0mm	5	30T - OD: 5.741"
1990-91	Steel	404705-260	KP-2-26	.102/2.6mm	1	30T - OD: 5.741"

#### ZX-550 GPZ

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1984-86	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1984-86	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

### KAWASAKI 600 CC

#### KL-600,KLR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1984-86	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1984-86	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### ZL-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1986-87	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1986-87	Steel	404705-225	KP-2-23	.089/2.26mm		30T - OD: 5.741"
1986-87	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZX-600,NINJA ZX-6,D1,D2,D3,D4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-93	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1990-93	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1990-93	Steel	404705-225	KP-2-23	.089/2.26mm	6	30T - OD: 5.741"

#### ZL-600,ELIMINATOR 600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-97	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1996-97	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1996-97	Steel	404705-200	KP-2-20	.079/2.0mm		30T - OD: 5.741"
1996-97	Steel	404705-260	KP-2-26	.102/2.6mm	6	30T - OD: 5.741"

#### ZX-600, NINJA 600R,A1,A2,B1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-89	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1985-89	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 600 CC

#### ZX-600, NINJA 600R,A1,A2,B1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-89	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### ZX-600,NINJA 600R,C2,C3-C10

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-97	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1990-97	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1990-97	Steel	404705-200	KP-2-20	.079/2.0mm	5	30T - OD: 5.741"
1990-97	Steel	404705-260	KP-2-26	.102/2.6mm	1	30T - OD: 5.741"

#### ZX-600,NINJA,ZX-6 E1-E11

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-03	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1993-03	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1993-03	Steel	404705-225	KP-2-23	.089/2.26mm	6	30T - OD: 5.741"

#### ZX-600 NINJA ZX-6R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-99	Friction	TBA	YPK-13		9	
1995-99	Steel	404709-230	KP-11-23	.090/2.3mm	8	34T - OD" 5.24"

#### ZX6R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-02	Friction	TBA	YPK-13		9	
2000-02	Steel	404709	KP-11-16	.061/1.55mm	8	34T - OD" 5.24"

#### ZX6RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	YPK-13		9	
2003	Steel	404709	KP-11-16	.061/1.55mm	8	34T - OD" 5.24"

### KAWASAKI 636 CC

#### ZX636/ZX6R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	YPK-13		9	
2003	Steel	404709	KP-11-16	.061/1.55mm	8	34T - OD" 5.24"

### KAWASAKI 650 CC

#### EJ650/W650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-02	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
2000-02	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
2000-02	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### KL-650,TENGIA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-01	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1990-01	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1990-01	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### KL-650,KLR-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-95	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1987-95	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 650 CC

#### KL-650,KLR-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-95	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"
1996-03	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1996-03	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1996-03	Steel	404705-200	KP-2-20	.079/2.0mm	7	30T - OD: 5.741"

#### KLX-650,KLX-650R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-96	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1993-96	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1993-96	Steel	404705-200	KP-2-20	.079/2.0mm	6	30T - OD: 5.741"

#### KZ-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-83	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1977-83	Steel	TBA	KP-1-23		6	

### KAWASAKI 700 CC

#### KZ-700

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1984	Steel	TBA	KP-1-23		6	

#### VN-700,VULCAN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1985	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1985	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### ZN-700,LTD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1984-85	Steel	TBA	KP-1-23		6	

### KAWASAKI 750 CC

#### H-2 MACH 4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-75	Friction	TBA	TBA			
1972-75	Steel	404709-200	KP-11-20	.079/2.0mm	6	34T - OD" 5.24"

#### KZ-750 FOURS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1980-83	Steel	TBA	KP-1-23		6	

#### KZ-750 TWINS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-80	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1976-80	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1976-80	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"
1982-84	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1982-84	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1982-84	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 750 CC

#### VN-750,VULCAN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1986-03	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1986-03	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### ZR-750,ZR750 ZEPHYR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-93	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1991-93	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1991-93	Steel	TBA	TBA			

#### ZR-750/ZR7

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	K-1100K		7	
2000-03	Steel	TBA	TBA			

#### ZX,750,GPZ

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	095700-300	K-900K	.118/3.0mm	7	Red - 12T - ID: 5.086" - SB
1983-85	Steel	TBA	KP-1-23		6	

#### ZX-750, TURBO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	K-1100K		8	
1984-85	Steel	TBA	KP-1-23		7	

#### ZX-750,NINJA ZX-750R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-90	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1987-90	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1987-90	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### ZX-750,NINJA ZX-7

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-90	Friction	093700-250	K-1000K	.098/2.49mm	7	Red - 12T - ID: 4.833" - SB
1989-90	Friction	093700-300		.118/3.0mm	7	Red - 12T - ID: 4.833" - SB
1989-90	Steel	404705-225	KP-2-23	.089/2.26mm	6	30T - OD: 5.741"
1989-90	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZX-750,NINJA ZX7

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-95	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1991-95	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1991-95	Steel	404705-225	KP-2-23	.089/2.26mm	7	30T - OD: 5.741"
1991-95	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZX-750,NINJA ZX-7R/7RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-03	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1991-03	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1991-03	Steel	404705-225	KP-2-23	.089/2.26mm	7	30T - OD: 5.741"
1991-03	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

### KAWASAKI 800 CC



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 800 CC

#### VN-800,VULCAN/

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-03	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1995-03	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1995-03	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

### KAWASAKI 900 CC

#### KZ-900

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
1976-77	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### Z-1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
1973-75	Steel	TBA	KP-1-23		7	

#### ZL-900,ELIMINATOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	K-100K		9	
1985-86	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"
1985-86	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZX-900 NINJA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1984-86	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1984-86	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### ZX-900,NINJA ZX-9R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-97	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1994-97	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1994-97	Steel	404705-225	KP-2-23	.089/2.26mm	7	30T - OD: 5.741"
1994-97	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"
1998-03	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1998-03	Friction	TBA	YPK-13		9	
1998-03	Steel	404709-230	KP-11-23	.090/2.3mm	9	34T - OD" 5.24"

### KAWASAKI 1000 CC

#### KZ-1000,Z1-R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-80	Friction	095700-300	K-900K	.118/3.0mm	8	Red - 12T - ID: 5.086" - SB
1977-80	Steel	TBA	KP-1-23		7	

#### KZ-1000,SHAFT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1979-80	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1979-80	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### KZ-1000,POLICE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-00	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 1000 CC

#### KZ-1000,POLICE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-00	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1982-00	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### ZG-1000,CONCOURS

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1986-03	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1986-03	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"
1986-03	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZL-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1987	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1987	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"
1987	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZR-1000/Z-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	YPK-13		10	
2003	Steel	404709-230	KP-11-23	.090/2.3mm	9	34T - OD" 5.24"

#### ZX-1000, NINJA 1000R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1986-87	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1986-87	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### ZX-1000, NINJA ZX-10

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-90	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1988-90	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1988-90	Steel	TBA	TBA			

### KAWASAKI 1100 CC

#### KZ-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1981-83	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1981-83	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### KZ-1100, GP

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1981-83	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1981-83	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### ZN-1100,LTD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1984-85	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1984-85	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### ZR-1100





# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 1100 CC

#### ZR-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-95	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1992-95	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1992-95	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"
1992-95	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### GPZ-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	TBA	K-1100K		9	
1983-84	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"
1995-96	Friction	TBA	K-1100K		9	
1995-96	Steel	TBA	TBA			

#### ZX-1100,NINJA ZX11

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-01	Friction	TBA	K-1100K		9	
1990-01	Steel	TBA	TBA			

#### ZRX1100/ZR1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-00	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1999-00	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1999-00	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

### KAWASAKI 1200 CC

#### ZR 1200/ZRX1200R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
2001-03	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
2001-03	Steel	404705-225	KP-2-23	.089/2.26mm	8	30T - OD: 5.741"

#### ZX12R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000	Friction	TBA	HPK-60A		11	
2000	Friction	TBA	HPK-60B		1	
2000	Steel	TBA	HP-2-14		11	
2000	Steel	TBA	HP-2-20			
2001-03	Friction	TBA	HPK-60A		10	
2001-03	Friction	TBA	HPK-60B		1	
2001-03	Steel	TBA	HP-2-14		11	
2001-03	Steel	TBA	HP-2-20			

#### ZG-1200 VOYAGER X11

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-91	Friction	093700-250	K-1000K	.098/2.49mm	9	Red - 12T - ID: 4.833" - SB
1986-91	Friction	093700-300		.118/3.0mm	9	Red - 12T - ID: 4.833" - SB
1986-91	Steel	404705-200	KP-2-20	.079/2.0mm	8	30T - OD: 5.741"
1986-91	Steel	404705-260	KP-2-26	.102/2.6mm		30T - OD: 5.741"

#### ZZ1200R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	K-1100K		9	
2002-03	Steel	TBA	TBA			

### KAWASAKI 1300 CC



# Import Motorcycle Applications

## KAWASAKI

### KAWASAKI 1300 CC

#### ZN1300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-88	Friction	TBA	TBA			
1983-88	Steel	TBA	TBA			

### KAWASAKI 1500 CC

#### VN1500/

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	TBA	TBA			
1987-03	Steel	TBA	TBA			

### KAWASAKI 1600 CC

#### VN1600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	TBA			
2003	Steel	TBA	TBA			

## SUZUKI

### SUZUKI 50 CC

#### OR-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-80	Friction	TBA	TM-8		3	
1979-80	Steel	403701	SP-5-16	.063/1.6mm	2	30T - OD: 4.522"

#### RM-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	TBA	TM-8		3	
1978-80	Steel	403701	SP-5-16	.063/1.6mm	2	30T - OD: 4.522"

### SUZUKI 60 CC

#### RM-60

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-81	Friction	TBA	TM-8		5	
1979-81	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"
1982-83	Friction	TBA	TM-8		5	
1982-83	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### RM-60-65

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	K-90		5	
2003	Steel	404701	KP-13-16	.063/1.6mm	4	30T - OD: 3.889"

### SUZUKI 80 CC

#### DS-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-00	Friction	TBA	TM-8		4	
1978-00	Steel	403701	SP-5-16	.063/1.6mm	3	30T - OD: 4.522"

#### RM-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977	Friction	TBA	TM-8		4	
1977	Steel	403701	SP-5-16	.063/1.6mm	3	30T - OD: 4.522"



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 80 CC

#### RM-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-81	Friction	TBA	TM-8		5	
1978-81	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"
1982-83	Friction	TBA	TM-8		4	
1982-83	Steel	403701	SP-5-16	.063/1.6mm	3	30T - OD: 4.522"
1984-85	Friction	TBA	TM-8		5	
1984-85	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"
1986-88	Friction	TBA	TBA			
1986-88	Steel	TBA	TBA			
1989-01	Friction	TBA	TM-8		5	
1989-01	Steel	403701-200	SP-5-20	.079/2.0mm	4	30T - OD: 4.522"

### SUZUKI 85 CC

#### RM-85

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	TM-8		5	
2002-03	Steel	403701-200	SP-5-20	.079/2.0mm	4	30T - OD: 4.522"

### SUZUKI 100 CC

#### DR-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-90	Friction	TBA	TM-8		5	
1983-90	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### RM-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	TM-8		6	
1976	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"
1977-78	Friction	TBA	TM-8		7	
1977-78	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"
1979-81	Friction	TBA	TM-8		6	
1979-81	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"
1983	Friction	TBA	TM-8		5	
1983	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"
2003	Friction	089700A300	HPK-19	.118/3.0mm	6	Red - 8T - ID: 3.594" - SM
2003	Steel	404711-140	HP-62-14	.055/1.4mm	5	34T - OD: 4.328"

#### SP-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	TM-8		5	
1983	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

### SUZUKI 125 CC

#### ALT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	TBA	TM-8		3	
1983-86	Steel	TBA	TBA			

#### DR-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-96	Friction	TBA	TM-8		5	
1982-96	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### DR-Z125



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 125 CC

#### DR-Z125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	TM-8		5	
2003	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### GN-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-84	Friction	TBA	TM-8		5	
1982-84	Steel	TBA	TBA			
1985-97	Friction	TBA	TM-8		5	
1985-97	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

#### LT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-87	Friction	TBA	TM-8		3	
1983-87	Steel	TBA	TBA			

#### RM-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975	Friction	TBA	TM-8		6	
1975	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"
1976-78	Friction	TBA	TM-8		7	
1976-78	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"
1979-80	Friction	TBA	TM-8		6	
1979-80	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"
1981-82	Friction	TBA	TM-8		7	
1981-82	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"
1983	Friction	TBA	TM-8		7	
1983	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"
1984	Friction	TBA	TM-10		8	
1984	Steel	403701-120	SP-5-12	.047/1.2mm	7	30T - OD: 4.522"
1985	Friction	TBA	TM-8		7	
1985	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"
1986-87	Friction	TBA	TM-8		6	
1986-87	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"
1988-91	Friction	TBA	TM-10		8	
1988-91	Steel	403701-140	SP-5-14	.052/1.32mm	7	30T - OD: 4.522"
1992-00	Friction	TBA	TM-35		8	
1992-00	Steel	TBA	SP-11-14		7	
2001-03	Friction	TBA	TM-35		8	
2001-03	Steel	TBA	SP-11-14		7	

#### SP-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-88	Friction	TBA	TM-8		5	
1982-88	Steel	403701	SP-5-16	.063/1.6mm	4	30T - OD: 4.522"

### SUZUKI 160 CC

#### LT-160E

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-93	Friction	TBA	TM-10		6	
1989-93	Steel	403701-140	SP-5-14	.052/1.32mm	5	30T - OD: 4.522"

#### LT-F160



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 160 CC

#### LT-F160

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-98	Friction	TBA	TM-10		6	
1994-98	Steel	403701-140	SP-5-14	.052/1.32mm	5	30T - OD: 4.522"

### SUZUKI 175 CC

#### PE-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-84	Friction	TBA	TM-8		7	
1978-84	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"

#### RS-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	TBA	TM-8		7	
1980-82	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"

### SUZUKI 185 CC

#### ALT-185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	TBA	TM-8		3	
1985	Steel	TBA	TBA			

#### DS-185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	TBA	TM-8		6	
1978-80	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

#### GT-185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-77	Friction	TBA	TM-8		6	
1973-77	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

#### LT-185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-87	Friction	TBA	TM-8		3	
1984-87	Steel	TBA	TBA			

#### TS-185

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-81	Friction	TBA	TM-8		6	
1973-81	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

### SUZUKI 200 CC

#### DR/SP-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-88	Friction	TBA	TM-8		6	
1986-88	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

#### DR200SE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-02	Friction	TBA	TM-8		6	
1996-02	Steel	403701-140	SP-5-14	.052/1.32mm	6	30T - OD: 4.522"

### SUZUKI 230 CC



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 230 CC

#### LT-230 THRU ENG#104360

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-88	Friction	TBA	TM-10		6	
1985-88	Steel	403701-200	SP-5-20	.079/2.0mm	5	30T - OD: 4.522"

#### LT-230 THRU ENG#104361&-

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-88	Friction	TBA	TM-8		6	
1985-88	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

#### LT-230 QUADRUNNER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-93	Friction	TBA	TM-10		6	
1987-93	Steel	403701-120	SP-5-12	.047/1.2mm	5	30T - OD: 4.522"

#### LT-230GE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	TM-10		6	
1985-86	Steel	403701-120	SP-5-12	.047/1.2mm	5	30T - OD: 4.522"

#### LTF-230

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	TBA	TM-10		6	
1986-87	Steel	403701-120	SP-5-12	.047/1.2mm	5	30T - OD: 4.522"

### SUZUKI 250 CC

#### DR/SP-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-85	Friction	TBA	TBA		1	
1982-85	Friction	TBA	TM-7/TM-1B		4	
1982-85	Steel	TBA	TBA			

#### DR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-93	Friction	096700-300	TM-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1990-93	Steel	403703-140	SP-1-14	.055/1.4mm	6	36T - OD: 5.422"

#### DR-250S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-95	Friction	096700-300	TM-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1993-95	Steel	403703-140	SP-1-14	.055/1.4mm	6	36T - OD: 5.422"

#### DR-Z250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	TBA	HPK-20		6	
2001-03	Friction	TBA	HPK-20B		1	
2001-03	Steel	401701-160	HP-45-16	.063/1.6mm	6	24T - OD: 4.912"

#### DS-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980	Friction	TBA	TM-1		6	
1980	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

#### GN-250



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 250 CC

#### GN-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	096700-250	TM-7	.098/2.49mm	4	Red - 12T - ID: 4.548" - SB
1982-83	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1982-83	Steel	TBA	TBA			

#### GS-250T

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	TM-8		7	
1980-81	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"

#### GSXR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	TM-8		6	
ALL	Steel	403701-150	SP-5-15	.059/1.5mm	5	30T - OD: 4.522"

#### LT-250EF

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	TM-10		7	
1985-86	Steel	403701-120	SP-5-12	.047/1.2mm	6	30T - OD: 4.522"

#### LT-250R AFTER#103150

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-92	Friction	096700-300	TM-17	.118/3.0mm	6	Red - 12T - ID: 4.548" - SB
1987-92	Steel	403703	SP-1-20	.079/2.0mm	5	36T - OD: 5.422"

#### LT-250R THRU #103149

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	TM-8		6	
1985-86	Steel	403701	SP-5-16	.063/1.6mm	5	30T - OD: 4.522"

#### LT-250S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-90	Friction	TBA	TM-8		7	
1989-90	Steel	403701	SP-5-16	.063/1.6mm	6	30T - OD: 4.522"

#### LT-4WD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-93	Friction	TBA	TM-10		7	
1987-93	Steel	403701-120	SP-5-12	.047/1.2mm	6	30T - OD: 4.522"
1994-98	Friction	TBA	TM-10		7	
1994-98	Steel	403701-140	SP-5-14	.052/1.32mm	6	30T - OD: 4.522"

#### LT-F250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-02	Friction	TBA	TM-10		7	
1988-02	Steel	403701-140	SP-5-14	.052/1.32mm	6	30T - OD: 4.522"

#### LT-F4WD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-98	Friction	TBA	TM-10		7	
1987-98	Steel	403701-120	SP-5-12	.047/1.2mm	6	30T - OD: 4.522"

#### LT-F4WDX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-94	Friction	TBA	TM-10		8	



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 250 CC

#### LT-F4WDX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-94	Steel	403701-120	SP-5-12	.047/1.2mm	7	30T - OD: 4.522"
1995-98	Friction	TBA	TM-10		8	
1995-98	Steel	403701-140	SP-5-14	.052/1.32mm	7	30T - OD: 4.522"

#### PE-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-79	Friction	TBA	TM-1		5	
1977-79	Steel	403703	SP-1-20	.079/2.0mm	4	36T - OD: 5.422"
1980-81	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1980-81	Steel	403703	SP-1-20	.079/2.0mm	4	36T - OD: 5.422"

#### RL-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	TBA	TM-1		6	
1974-75	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

#### RM-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-79	Friction	TBA	TM-1		5	
1976-79	Steel	403703	SP-1-20	.079/2.0mm	4	36T - OD: 5.422"
1980-85	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1980-85	Steel	403703	SP-1-20	.079/2.0mm	4	36T - OD: 5.422"
1986-87	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1986-87	Steel	403703	SP-1-20	.079/2.0mm	5	36T - OD: 5.422"
1988-91	Friction	096700-300	TM-17	.118/3.0mm	9	Red - 12T - ID: 4.548" - SB
1988-91	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"
1992-93	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1992-93	Steel	403703-160	SP-1-16	.063/1.6mm	8	36T - OD: 5.422"
1994	Friction	096700-250	TM-17	.098/2.5mm	8	Red - 12T - ID: 4.548" - SB
1994	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"
1995	Friction	096700-300	TM-17	.118/3.0mm	9	Red - 12T - ID: 4.548" - SB
1995	Steel	403703-160	SP-1-16	.063/1.6mm	8	36T - OD: 5.422"
1996	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1996	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1996	Steel	404705-150	KP-2-15	.059/1.5mm	7	30T - OD: 5.741"
1997-00	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
1997-00	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
1997-00	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"
2001-02	Friction	093700-250	K-1000K	.098/2.49mm	8	Red - 12T - ID: 4.833" - SB
2001-02	Friction	093700-300		.118/3.0mm	8	Red - 12T - ID: 4.833" - SB
2001-02	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"
2003	Friction	TBA	TM-38		8	
2003	Steel	404705	KP-2-16	.063/1.6mm	7	30T - OD: 5.741"

#### RMX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-91	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1989-91	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"
1992-93	Friction	096700-300	TM-17	.118/3.0mm	9	Red - 12T - ID: 4.548" - SB
1992-93	Steel	403703-160	SP-1-16	.063/1.6mm	8	36T - OD: 5.422"
1994-98	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1994-98	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"

#### RS-250





# Import Motorcycle Applications

## SUZUKI

### SUZUKI 250 CC

#### RS-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1980-81	Steel	403703	SP-1-20	.079/2.0mm	4	36T - OD: 5.422"

#### TM-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-75	Friction	TBA	TM-1		6	
1972-75	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

#### TS-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-81	Friction	TBA	TM-1		6	
1972-81	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

### SUZUKI 300 CC

#### LT-300E

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-89	Friction	TBA	TM-10		7	
1987-89	Steel	403701-120	SP-5-12	.047/1.2mm	6	30T - OD: 4.522"

#### LT-F300F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	TBA	TM-10		8	
1999-02	Steel	403701-140	SP-5-14	.052/1.32mm	7	30T - OD: 4.522"

### SUZUKI 350 CC

#### DR-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-93	Friction	096700-300	TH-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1990-93	Steel	403701-140	SP-5-14	.052/1.32mm	6	30T - OD: 4.522"
1994-98	Friction	096700-300	TH-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1994-98	Steel	403703-150	SP-1-15	.059/1.5mm	6	36T - OD: 5.422"

#### DR-350S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-92	Friction	096700-300	TH-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1990-92	Steel	403703-140	SP-1-14	.055/1.4mm	6	36T - OD: 5.422"
1993-99	Friction	096700-300	TH-17	.118/3.0mm	7	Red - 12T - ID: 4.548" - SB
1993-99	Steel	403703-150	SP-1-15	.059/1.5mm	6	36T - OD: 5.422"

### SUZUKI 370 CC

#### DR/SP-370

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-79	Friction	TBA	TM-1		5	
1978-79	Steel	403703	SP-1-20	.079/2.0mm	5	36T - OD: 5.422"

#### RM-370

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	TBA	TM-1		6	
1976-77	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

### SUZUKI 380 CC



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 380 CC

#### GT-380

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-77	Friction	TBA	TM-1		6	
1972-77	Steel	403703	SP-1-20	.079/2.0mm	6	36T - OD: 5.422"

### SUZUKI 400 CC

#### DRZ-400/400S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	HPK-39A		7	
2000-03	Friction	TBA	HPK-39B		1	
2000-03	Steel	404703-160	KP-6-16	.063/1.6mm	7	37T - OD: 5.505"

#### GN-400,DP/SP-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1980-82	Steel	403703-160	SP-1-16	.063/1.6mm	5	36T - OD: 5.422"

#### GS-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-78	Friction	TBA	TM-2		6	
1977-78	Steel	403703-160	SP-1-16	.063/1.6mm	5	36T - OD: 5.422"

#### GSF-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-93	Friction	TBA	TM-8		8	
1991-93	Steel	403701	SP-5-16	.063/1.6mm	7	30T - OD: 4.522"

#### GSXR-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	TM-8		8	
ALL	Steel	403701-150	SP-5-15	.059/1.5mm	7	30T - OD: 4.522"

#### LT-F400F EIGER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	HPK-39A		6	
2002-03	Steel	TBA	SP-6-16		5	

#### LT-Z400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	HPK-39A		7	
2003	Friction	TBA	HPK-39B		1	
2003	Steel	404703-160	KP-6-16	.063/1.6mm	7	37T - OD: 5.505"

#### PE-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1980-81	Steel	403703-160	SP-1-16	.063/1.6mm	5	36T - OD: 5.422"

#### RN-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1978-80	Steel	403703	SP-1-20	.079/2.0mm	5	36T - OD: 5.422"

#### TM-400



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 400 CC

#### TM-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1971-75	Friction	TBA	TM-1		7	
1971-75	Steel	403703	SP-1-20	.079/2.0mm	7	36T - OD: 5.422"

#### TS-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-77	Friction	TBA	TM-1		7	
1972-77	Steel	403703	SP-1-20	.079/2.0mm	7	36T - OD: 5.422"

### SUZUKI 425 CC

#### GS-425L

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979	Friction	TBA	TM-2		6	
1979	Steel	403703-160	SP-1-16	.063/1.6mm	5	36T - OD: 5.422"

### SUZUKI 450 CC

#### GS-450

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-84	Friction	096700-250	TM-7	.098/2.49mm	7	Red - 12T - ID: 4.548" - SB
1980-84	Steel	403703-160	SP-1-16	.063/1.6mm	6	36T - OD: 5.422"

#### GS-450L

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-88	Friction	096700-250	TM-7	.098/2.49mm	7	Red - 12T - ID: 4.548" - SB
1995-88	Steel	403703-160	SP-1-16	.063/1.6mm	6	36T - OD: 5.422"

### SUZUKI 465 CC

#### RM-465

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-82	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1981-82	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"

### SUZUKI 500 CC

#### DR/SP-500E

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1981-83	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1981-83	Steel	TBA	TBA			

#### GS-500E

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-02	Friction	096700-250	TM-7	.098/2.49mm	7	Red - 12T - ID: 4.548" - SB
1988-02	Steel	403703-160	SP-1-16	.063/1.6mm	6	36T - OD: 5.422"

#### LT-500R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-90	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1987-90	Steel	403703	SP-1-20	.079/2.0mm	7	36T - OD: 5.422"

#### LT-F500F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-02	Friction	TBA	HPK-39A		6	



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 500 CC

#### LT-F500F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-02	Steel	404703-160	KP-6-16	.063/1.6mm	5	37T - OD: 5.505"

#### RM-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1983-84	Steel	403703-160	SP-1-16	.063/1.6mm	7	36T - OD: 5.422"

### SUZUKI 550 CC

#### GS-550

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-86	Friction	TBA	TM-2		7	
1977-86	Steel	403703-160	SP-1-16	.063/1.6mm	6	36T - OD: 5.422"

### SUZUKI 600 CC

#### GSF-600S BANDIT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-02	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1996-02	Steel	TBA	SP-7-20		7	

#### GSX-600 KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-91	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1988-91	Steel	TBA	SP-7-20		7	

#### GSX-600F KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-97	Friction	TBA	TBA			
1992-97	Steel	TBA	SP-10-16		9	
1998-02	Friction	096700-250	TM-7	.098/2.49mm	7	Red - 12T - ID: 4.548" - SB
1998-02	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1998-02	Steel	TBA	SP-7-20		7	

#### GSX-R600W

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-93	Friction	TBA	TBA			
1992-93	Steel	TBA	SP-10-20		7	

#### GSX-R600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-98	Friction	TBA	HPK-20		8	
1997-98	Friction	TBA	HPK-20B		1	
1997-98	Steel	403707	HP-69-16	.063/1.6mm	7	25T - OD: 4.914"
1997-98	Steel	403707-200	HP-69-20	.079/2.01mm	1	25T - OD: 4.914"
1999-00	Friction	TBA	HPK-20		8	
1999-00	Friction	TBA	HPK-20B		1	
1999-00	Steel	403707-230	HP-69-23	.090/2.3mm	8	25T - OD: 4.914"
2001-03	Friction	TBA	HPK-20		8	
2001-03	Friction	TBA	HPK-20B		1	
2001-03	Steel	403707-250	HP-69-25	.098/2.5mm	7	25T - OD: 4.914"
2001-03	Steel	404707-230	HP-69-23	.090/2.3mm	1	30T - OD: 4.719"

#### RF-600R



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 600 CC

#### RF-600R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-97	Friction	TBA	TBA			
1994-97	Friction	TBA	SP-10-16		1	
1994-97	Steel	TBA	SP-10-20		6	

#### SP-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1985	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1985	Steel	401705-155	HP-46-16	.061/1.55mm	5	28T - ID: 5.466"

### SUZUKI 650 CC

#### DR-650S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-93	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1992-93	Friction	096700-300	TM-17	.118/3.0mm	6	Red - 12T - ID: 4.548" - SB
1992-93	Steel	TBA	HP-2-14		6	
1994-95	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1994-95	Friction	096700-300	TM-17	.118/3.0mm	6	Red - 12T - ID: 4.548" - SB
1994-95	Steel	401705-155	HP-46-16	.061/1.55mm	5	28T - ID: 5.466"
1994-95	Steel	TBA	SP-7-20		1	

#### DR-650SE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-02	Friction	TBA	TM-5		8	
1996-02	Steel	TBA	SP-4-16		7	

#### GR-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	TBA		1	
1983	Friction	TBA	TM-7/TM-1B		7	
1983	Steel	401705-155	HP-46-16	.061/1.55mm	7	28T - ID: 5.466"

#### GS-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	TBA			
1981-83	Steel	403703	SP-1-20	.079/2.0mm	8	36T - OD: 5.422"

#### LS-650F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-88	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1986-88	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1986-88	Steel	401705-155	HP-46-16	.061/1.55mm	5	28T - ID: 5.466"

#### LS-650P SAVAGE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-00	Friction	096700-250	TM-7	.098/2.49mm	5	Red - 12T - ID: 4.548" - SB
1996-00	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1996-00	Steel	401705-155	HP-46-16	.061/1.55mm	5	28T - ID: 5.466"

#### SV650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1999-02	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 650 CC

#### SV650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Steel	403703-160	SP-1-16	.063/1.6mm	6	36T - OD: 5.422"

### SUZUKI 700 CC

#### GS-700

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	TBA	TBA			
1985	Steel	403703	SP-1-20	.079/2.0mm	8	36T - OD: 5.422"

#### GV-700GL

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	096700-300	TM-17	.118/3.0mm	8	Red - 12T - ID: 4.548" - SB
1985	Steel	403703	SP-1-20	.079/2.0mm	7	36T - OD: 5.422"

#### VS-700GL

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-87	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1985-87	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1985-87	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"

### SUZUKI 750 CC

#### GS-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-79	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1977-79	Friction	096700-280	TM-1B	.110/2.79mm	8	Red - 12T - ID: 4.548" - SB
1977-79	Steel	TBA	SP-I-20		8	

#### GS-750 EXCEPT E,ES,ESD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-86	Friction	TBA	TBA			
1980-86	Steel	403703	SP-1-20	.079/2.0mm	8	36T - OD: 5.422"

#### GS-750 E,ES,ESD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	TBA			
1983	Steel	403703	SP-1-20	.079/2.0mm	8	36T - OD: 5.422"

#### GSX-750F KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-97	Friction	TBA	TBA			
1988-97	Steel	TBA	SP-10-16		9	

#### GSX-750 KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-02	Friction	096700-250	TM-7	.098/2.49mm	7	Red - 12T - ID: 4.548" - SB
1998-02	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1998-02	Steel	TBA	SP-7-20		7	

#### GSX-R750W

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-95	Friction	TBA	TBA			
1993-95	Steel	TBA	SP-10-20		7	

#### GSX-R750



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 750 CC

#### GSX-R750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	096700-250	TM-7	.098/2.49mm	8	Red - 12T - ID: 4.548" - SB
1986-87	Steel	TBA	SP-7-20		7	
1988-89	Friction	TBA	TBA			
1988-89	Steel	TBA	SP-10-16		9	
1990-92	Friction	TBA	TBA			
1990-92	Steel	TBA	SP-10-16		9	
1996-99	Friction	TBA	HPK-20		9	
1996-99	Friction	TBA	HPK-20B		1	
1996-99	Steel	TBA	HPK-69-16		7	
1996-99	Steel	TBA	HPK-69-20		1	
2000-03	Friction	TBA	HPK-20		10	
2000-03	Steel	TBA	HPK-69-16		1	
2000-03	Steel	TBA	HPK-69-20		7	

#### GT-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972-77	Friction	TBA	TM-2		8	
1972-77	Steel	403703	SP-1-20	.079/2.0mm	7	36T - OD: 5.422"

#### VS-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-91	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1988-91	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"

### SUZUKI 800 CC

#### VS-800GL INTRUDER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-02	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1992-02	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"

#### VX-800

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-93	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1990-93	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"

#### VZ-800 MARAUDER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-03	Friction	096700-250	TM-7	.098/2.49mm	6	Red - 12T - ID: 4.548" - SB
1997-03	Steel	401705-155	HP-46-16	.061/1.55mm	6	28T - ID: 5.466"

### SUZUKI 850 CC

#### GS-850

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-83	Friction	TBA	TBA			
1979-83	Steel	403703	SP-1-20	.079/2.0mm	8	36T - OD: 5.422"

#### XN-85D TURBO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986	Friction	TBA	TBA			
1986	Steel	403703-140	SP-1-14	.055/1.4mm	5	36T - OD: 5.422"
1986	Steel	403703-150	SP-1-15	.059/1.5mm	3	36T - OD: 5.422"

### SUZUKI 900 CC



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 900 CC

#### RF-900RR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994	Friction	TBA	TBA			
1994	Steel	TBA	SP-9-20		10	
1995-97	Friction	TBA	HPK-20		9	
1995-97	Friction	TBA	HPK-20B		1	
1995-97	Steel	403707	HP-69-16	.063/1.6mm	7	25T - OD: 4.914"
1995-97	Steel	403707-200	HP-69-20	.079/2.01mm	2	25T - OD: 4.914"

### SUZUKI 1000 CC

#### GS-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	094700-250	YPK-5	.098/2.49mm	8	Brn - 12T - ID: 4.885" - SB
1978-80	Steel	TBA	SP-3-16		7	

#### GS-1000/SHAFTDRIVE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	092700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.737" - SB
1980-83	Steel	TBA	SP-4-20		9	

#### TL-1000S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-98	Friction	TBA	HPK-20		9	
1997-98	Friction	TBA	HPK-20B		1	
1997-98	Steel	403707	HP-69-16	.063/1.6mm	7	25T - OD: 4.914"
1997-98	Steel	403707-200	HP-69-20	.079/2.01mm	2	25T - OD: 4.914"
1999-01	Friction	TBA	HPK-60A		8	
1999-01	Friction	TBA	HPK-60B		1	
1999-01	Steel	401705-155	HP-46-16	.061/1.55mm	8	28T - ID: 5.466"

#### TL-1000R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-00	Friction	TBA	HPK-60A		8	
1998-00	Friction	TBA	HPK-60B		1	
1998-00	Steel	401705-155	HP-46-16	.061/1.55mm	8	28T - ID: 5.466"
2001-02	Friction	TBA	HPK-39A		9	
2001-02	Friction	TBA	HPK-60B		1	
2001-02	Steel	401705	HP-46-14	.055/1.4mm	9	28T - ID: 5.466"

#### GSX-R1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-02	Friction	TBA	TM-35		10	
2001-02	Steel	404709-230	KP-11-23	.090/2.3mm	9	34T - OD" 5.24"

### SUZUKI 1100 CC

#### GS-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-84	Friction	092700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.737" - SB
1980-84	Steel	TBA	SP-4-20		9	
1983	Friction	092700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.737" - SB
1983	Steel	TBA	SP-4-20		11	

#### GSX-1100F KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-95	Friction	TBA	TBA			





# Import Motorcycle Applications

## SUZUKI

### SUZUKI 1100 CC

#### GSX-1100F KATANA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-95	Steel	TBA	SP-9-20		10	

#### GSX-R1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-88	Friction	TBA	TBA			
1986-88	Steel	TBA	SP-9-20		10	
1989-92	Friction	TBA	TBA			
1989-92	Steel	TBA	SP-9-20		10	
1993-94	Friction	TBA	TBA			
1993-94	Steel	TBA	SP-9-20		10	

#### GSX-R1100W

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-97	Friction	TBA	TBA			
1995-97	Steel	TBA	SP-9-20		10	

### SUZUKI 1150 CC

#### GS-1150

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	092700-250	TBA	.098/2.49mm		Red - 12T - ID: 4.737" - SB
1984-86	Friction	092700-300	TBA	.118/3.0mm		Red - 12T - ID: 4.737" - SB
1984-86	Steel	TBA	SP-4-20		9	

### SUZUKI 1200 CC

#### GSF-1200S BANDIT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-02	Friction	TBA	HPK-20		9	
1997-02	Friction	TBA	HPK-20B		1	
1997-02	Steel	403707	HP-69-16	.063/1.6mm	2	25T - OD: 4.914"
1997-02	Steel	403707-200	HP-69-20	.079/2.01mm	7	25T - OD: 4.914"

#### GV-1200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	096700-250	TM-7	.098/2.49mm	9	Red - 12T - ID: 4.548" - SB
1985-86	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1985-86	Steel	TBA	SP-7-20		9	

### SUZUKI 1300 CC

#### GSXR1300R HAYABUSA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	095700-300	K-900K	.118/3.0mm	2	Red - 12T - ID: 5.086" - SB
1999-02	Friction	TBA	K-1100		8	
1999-02	Steel	TBA	HP-27-20		7	
1999-02	Steel	TBA	HP-27-23		2	

### SUZUKI 1400 CC

#### GV1400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-88	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1986-88	Friction	096700-300	TM-17	.118/3.0mm	10	Red - 12T - ID: 4.548" - SB
1986-88	Steel	401705-155	HP-46-16	.061/1.55mm	10	28T - ID: 5.466"



# Import Motorcycle Applications

## SUZUKI

### SUZUKI 1400 CC

#### VS-1400GLP INTRUDER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-01	Friction	096700-280	TM-1B	.110/2.79mm	1	Red - 12T - ID: 4.548" - SB
1987-01	Friction	096700-300	TM-17	.118/3.0mm	9	Red - 12T - ID: 4.548" - SB
1987-01	Steel	TBA	SP-7-20		9	

### SUZUKI 1500 CC

#### VL-1500 INTRUDER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-03	Friction	TBA	TM-5		9	
1998-03	Steel	TBA	SP-4-16		8	

## YAMAHA

### YAMAHA 50 CC

#### DT-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-90	Friction	TBA	YPK-36A		4	
1988-90	Steel	402703	YP-45-12	.047/1.19mm	3	23T - OD: 4.52" (with 1 Tab)

#### RX-50M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	YPK-36A			
1983	Steel	402703	YP-45-12	.047/1.19mm	3	23T - OD: 4.52" (with 1 Tab)

#### YSR-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-92	Friction	TBA	YPK-36A			
1987-92	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)

#### YZ-50

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980	Friction	TBA	YPK-36A		5	
1980	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)

### YAMAHA 60 CC

#### YZ-60

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	YPK-36A			
1981-83	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)

### YAMAHA 75 CC

#### GTMX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-79	Friction	TBA	YPK-36A			
1977-79	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)

### YAMAHA 80 CC

#### DT-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	YPK-36A		5	
1981-83	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 80 CC

#### GT-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-80	Friction	TBA	YPK-36A		3	
1978-80	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"

#### MX-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-82	Friction	TBA	YPK-36A		3	
1980-82	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"

#### YZ-80

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	TBA	YPK-36A		3	
1974-75	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"
1976-77	Friction	TBA	TBA		3	
1976-77	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"
1978-79	Friction	TBA	TBA		3	
1978-79	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"
1980	Friction	TBA	TBA		3	
1980	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"
1981-85	Friction	TBA	YPK-18		3	
1981-85	Steel	402703A160	YP-45-16	.063/1.6mm	2	23T - OD: 4.52"
1986-92	Friction	TBA	YPK-18		3	
1986-92	Steel	402703A160	YP-45-16	.063/1.6mm	3	23T - OD: 4.52"
1993-94	Friction	TBA	YPK-18		6	
1993-94	Steel	402703A160	YP-45-16	.063/1.6mm	5	23T - OD: 4.52"
1995-01	Friction	TBA	YPK-18		6	
1995-01	Steel	402703A160	YP-45-16	.063/1.6mm	5	23T - OD: 4.52"

### YAMAHA 85 CC

#### YZ-85

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	TBA	YPK-18		7	
2002-03	Steel	402703A	YP-45-20	.078/1.98mm	3	23T - OD: 4.52"
2002-03	Steel	402703A160	YP-45-16	.063/1.6mm	3	23T - OD: 4.52"

### YAMAHA 90 CC

#### HS1A/B

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-71	Friction	TBA	YPK-2A		2	
1970-71	Steel	402703A	YP-45-20	.078/1.98mm	1	23T - OD: 4.52"

### YAMAHA 100 CC

#### DT-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974	Friction	TBA	YPK-2A		2	
1974	Steel	402703A	YP-45-20	.078/1.98mm	1	23T - OD: 4.52"
1975	Friction	TBA	YPK-2A		7	
1975	Steel	402703A	YP-45-20	.078/1.98mm	6	23T - OD: 4.52"
1976-77	Friction	TBA	YPK-6		4	
1976-77	Steel	TBA	TBA			
1978-83	Friction	TBA	TBA		4	
1978-83	Steel	402703	YP-45-12	.047/1.19mm		23T - OD: 4.52" (with 1 Tab)



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 100 CC

#### LS2

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972	Friction	TBA	YPK-2A		4	
1972	Steel	TBA	TBA			

#### MX-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-83	Friction	TBA	TBA		5	
1979-83	Steel	402703	YP-45-12	.047/1.19mm		23T - OD: 4.52" (with 1 Tab)

#### RS100B/C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-76	Friction	TBA	YPK-2A		4	
1975-76	Steel	TBA	TBA			

#### RT-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-00	Friction	TBA	YPK-18		4	
1990-00	Steel	402703	YP-45-12	.047/1.19mm		23T - OD: 4.52" (with 1 Tab)

#### YL-1/E

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1966-67	Friction	TBA	YPK-2A		4	
1966-67	Steel	TBA	TBA			

#### YZ-100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-83	Friction	TBA	YPK-6		5	
1976-83	Steel	TBA	TBA			

### YAMAHA 125 CC

#### AS2-C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969	Friction	TBA	YPK-2A		4	
1969	Steel	TBA	TBA			

#### AT/MX3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973	Friction	TBA	YPK-2A		5	
1973	Steel	TBA	TBA			

#### AT1/1M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969-71	Friction	TBA	YPK-2A		5	
1969-71	Steel	TBA	TBA			

#### AT1/2M

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972	Friction	TBA	YPK-2A		5	
1972	Steel	TBA	TBA			

#### DT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	TBA	TBA			
1974-75	Steel	TBA	TBA			



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 125 CC

#### DT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	TBA	YPK-6		5	
1976-77	Steel	TBA	TBA			
1978-81	Friction	TBA	YPK-6		5	
1978-81	Steel	TBA	TBA			

#### IT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	YPK-6		4	
1980-81	Steel	TBA	TBA			

#### MX-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	YPK-6		6	
1976	Steel	TBA	TBA			

#### TT/TTR 125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000-03	Friction	TBA	YPK-36B		5	
2000-03	Steel	402703	YP-45-12	.047/1.19mm	4	23T - OD: 4.52" (with 1 Tab)

#### TZ-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	TBA			
ALL	Steel	TBA	TBA			

#### XT-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	TBA	YPK-6		4	
1982-83	Steel	TBA	TBA			

#### YA6

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1966	Friction	TBA	YPK-2A		4	
1966	Steel	TBA	TBA			

#### YAS1C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968	Friction	TBA	YPK-2A		4	
1968	Steel	TBA	TBA			

#### YZ-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-81	Friction	TBA	YPK-6		5	
1970-81	Steel	TBA	TBA			
1982	Friction	TBA	TBA			
1982	Steel	TBA	TBA			
1983-85	Friction	TBA	YPK-12		6	
1983-85	Steel	402707	YP-26-16	.063/1.6mm	5	30T - OD: 4.883"
1986-87	Friction	TBA	YPK-12		6	
1986-87	Steel	402707-200	YP-26-20	.079/2.0mm	5	30T - OD: 4.883"
1988	Friction	TBA	YPK-12		7	
1988	Steel	402707	YP-26-16	.063/1.6mm	6	30T - OD: 4.883"
1989-90	Friction	TBA	YPK-12		5	
1989-90	Steel	402707	YP-26-16	.063/1.6mm	6	30T - OD: 4.883"



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 125 CC

#### YZ-125

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-92	Friction	TBA	YPK-49		7	
1991-92	Steel	TBA	YP-49-16		6	
1993-03	Friction	TBA	YPK-49		8	
1993-03	Steel	402707	YP-26-16	.063/1.6mm	7	30T - OD: 4.883"

### YAMAHA 175 CC

#### CT1/2/3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968-73	Friction	TBA	YPK-2A		5	
1968-73	Steel	TBA	TBA			

#### DT-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	TBA	TBA			
1974-75	Steel	TBA	TBA			
1976	Friction	TBA	YPK-6		5	
1976	Steel	TBA	TBA			
1978-81	Friction	TBA	YPK-6		6	
1978-81	Steel	TBA	TBA			

#### IT-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-83	Friction	TBA	YPK-6		6	
1977-83	Steel	TBA	TBA			

#### MX-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1979-81	Friction	TBA	YPK-6		6	
1979-81	Steel	TBA	TBA			

#### YZ-175

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976	Friction	TBA	YPK-6		6	
1976	Steel	TBA	TBA			

### YAMAHA 180 CC

#### RT-180

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1990-98	Friction	TBA	YPK-6		6	
1990-98	Steel	TBA	TBA			

#### YCS1/1C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968	Friction	TBA	YPK-2A		5	
1968	Steel	TBA	TBA			

### YAMAHA 200 CC

#### BW200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-88	Friction	TBA	YPK-6		5	
1985-88	Steel	TBA	TBA			



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 200 CC

#### CS3/CS5

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-72	Friction	TBA	YPK-2A		5	
1970-72	Steel	TBA	TBA			

#### IT-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-86	Friction	TBA	YPK-6		6	
1984-86	Steel	TBA	TBA			

#### RD-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-76	Friction	TBA	YPK-2A		5	
1974-76	Steel	TBA	TBA			

#### TW 200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-03	Friction	TBA	YPK-6		5	
1978-03	Steel	TBA	TBA			

#### WR200RD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992	Friction	TBA	YPK-18		7	
1992	Steel	402703	YP-45-12	.047/1.19mm	6	23T - OD: 4.52" (with 1 Tab)

#### XT-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	TBA	YPK-6		5	
1982-83	Steel	TBA	TBA			

#### YFM-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-89	Friction	TBA	YPK-18		5	
1985-89	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YFS200 BLASTER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-02	Friction	TBA	YPK-18		7	
1988-02	Steel	402703	YP-45-12	.047/1.19mm	6	23T - OD: 4.52" (with 1 Tab)

#### YTM-200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	TBA	YPK-18		5	
1983-85	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

### YAMAHA 225 CC

#### XT/TT/TTR 225

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	TBA	HPK-20B		1	
1986-03	Friction	TBA	YPK-6		5	
1986-03	Steel	TBA	TBA			

#### YFM-225

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-93	Friction	TBA	YPK-18		5	



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 225 CC

#### YFM-225

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-93	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YTM-225

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	TBA	YPK-18		5	
1983-86	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

### YAMAHA 250 CC

#### DT-1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1968-72	Friction	TBA	YPK-1		6	
1968-72	Steel	TBA	TBA			

#### DT-3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973	Friction	TBA	YPK-1		7	
1973	Steel	TBA	TBA			

#### DT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-76	Friction	TBA	YPK-1		7	
1974-76	Steel	402711	YP-15-15	.057/1.45mm	6	27T - OD: 5.279"
1977-79	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1977-79	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### FZR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	TBA	YPK-18		6	
1987-88	Steel	TBA	TBA			

#### IT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-78	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1977-78	Steel	402701	YP-15-12	.047/1.2mm	5	27T - ID: 5.281" (with 1 Tab)
1979-80	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB
1979-80	Steel	402711-230	YP-15-23	.090/2.3mm	4	27T - OD: 5.279"
1981-82	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1981-82	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"
1983	Friction	TBA	YPK-19		7	
1983	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### MX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-74	Friction	TBA	YPK-1		6	
1973-74	Steel	TBA	TBA			
1975	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1975	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### RD-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1973-75	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

### SR-250 EXCITER





# Import Motorcycle Applications

## YAMAHA

### YAMAHA 250 CC

#### SR-250 EXCITER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	YPK-13		6	
1980-81	Steel	402711-195	YP-15-20	.076/1.93mm	5	27T - OD: 5.279"
1982	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB
1982	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

#### SRX-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB
1987	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

#### TD3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972	Friction	TBA	YPK-22		6	
1972	Steel	TBA	TBA			

#### TT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	TBA	YPK-13		6	
1980-83	Steel	402701	YP-15-12	.047/1.2mm	5	27T - ID: 5.281" (with 1 Tab)

#### TTR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-03	Friction	TBA	HPK-49A		7	
1999-03	Steel	TBA	YP-49-16		6	

#### TY-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974	Friction	TBA	YPK-1		7	
1974	Steel	TBA	TBA			
1976-77	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1976-77	Steel	402711	YP-15-15	.057/1.45mm	6	27T - OD: 5.279"

#### TZ-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	YPK-22		AR	
ALL	Steel	402711-195	YP-15-20	.076/1.93mm	AR	27T - OD: 5.279"
ALL	Steel	402711-230	YP-15-23	.090/2.3mm	AR	27T - OD: 5.279"

#### WR-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1991-93	Friction	TBA	YPK-40		7	
1991-93	Steel	402709	YP-41-16	.063/1.6mm	6	30T - OD: 5.590"
1994-97	Friction	TBA	YPK-40		8	
1994-97	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

#### XT-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	TBA	YPK-13		6	
1980-83	Steel	402711-195	YP-15-20	.076/1.93mm	5	27T - OD: 5.279"
1984	Friction	088700-310	YPK-25B	.123/3.1mm	5	Red - 12T - ID: 4.341" - SB
1984	Steel	402701	YP-15-12	.047/1.2mm	4	27T - ID: 5.281" (with 1 Tab)

#### XV-250 ROUTE 66

# Import Motorcycle Applications



## YAMAHA

### YAMAHA 250 CC

#### XV-250 ROUTE 66

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1988-98	Friction	088700-300	YPK-25K	.118/3.0mm	4	Red - 12T - ID: 4.341" - SB
1988-98	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1988-98	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

#### XV-250 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2002-03	Friction	088700-300	YPK-25K	.118/3.0mm	4	Red - 12T - ID: 4.341" - SB
2002-03	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
2002-03	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

#### YDS2/3C

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1964-68	Friction	TBA	YPK-18		5	
1964-68	Steel	TBA	TBA			

#### YFB-250 TIMBERWOLF

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-98	Friction	TBA	YPK-18		5	
1993-98	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YFB-250FW TIMBERWOLF

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-00	Friction	TBA	YPK-18		5	
1995-00	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YFM-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-93	Friction	TBA	YPK-18		5	
1986-93	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YFM-250 BEARTRACKER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	TBA	YPK-18		5	
1999-02	Steel	402703A160	YP-45-16	.063/1.6mm	4	23T - OD: 4.52"

#### YTZ-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	YPK-19		7	
1985-86	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### YZ-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1974-75	Steel	402711	YP-15-15	.057/1.45mm	5	27T - OD: 5.279"
1976	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1976	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)
1977-78	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1977-78	Steel	402701	YP-15-12	.047/1.2mm	5	27T - ID: 5.281" (with 1 Tab)
1979	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB
1979	Steel	402711-230	YP-15-23	.090/2.3mm	4	27T - OD: 5.279"
1980	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1980	Steel	402711-230	YP-15-23	.090/2.3mm	5	27T - OD: 5.279"
1981	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1981	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 250 CC

#### YZ-250

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-87	Friction	TBA	YPK-19		7	
1982-87	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"
1988-92	Friction	TBA	YPK-40		7	
1988-92	Steel	402709	YP-41-16	.063/1.6mm	6	30T - OD: 5.590"
1993-03	Friction	TBA	YPK-40		8	
1993-03	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

#### YZ/WR250F 4 STROKE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	TBA	YPK-49		9	
2001-03	Steel	TBA	YP-49-12		8	

### YAMAHA 305 CC

#### YM-1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1964-67	Friction	TBA	TBA			
1964-67	Steel	TBA	TBA			

### YAMAHA 350 CC

#### BW-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1987-88	Steel	402701A	YP-15-16	.061/1.55mm	5	27T - OD: 5.281"
1987-88	Steel	402711-195	YP-15-20	.076/1.93mm	1	27T - OD: 5.279"

#### R3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1969	Friction	TBA	YPK-1		6	
1969	Steel	TBA	TBA			

#### R5

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-72	Friction	TBA	YPK-1		7	
1970-72	Steel	TBA	TBA			

#### RD-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-75	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1973-75	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### RD-350LC

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
ALL	Steel	402711	YP-15-15	.057/1.45mm	6	27T - OD: 5.279"

#### RZ-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-90	Friction	088700-310	YPK-25B	.123/3.1mm	7	Red - 12T - ID: 4.341" - SB
1984-90	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### TR3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972	Friction	TBA	YPK-22		6	



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 350 CC

#### TR3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1972	Steel	TBA	TBA			

#### TY-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	TBA	YPK-19		6	
1985-86	Steel	402701A	YP-15-16	.061/1.55mm	5	27T - OD: 5.281"

#### TZ-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-78	Friction	TBA	YPK-22		6	
1974-78	Steel	402711-195	YP-15-20	.076/1.93mm	5	27T - OD: 5.279"

#### XT-350

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-01	Friction	088700-310	YPK-25B	.123/3.1mm	7	Red - 12T - ID: 4.341" - SB
1985-01	Steel	402701A	YP-15-16	.061/1.55mm	5	27T - OD: 5.281"
1985-01	Steel	402711-195	YP-15-20	.076/1.93mm	1	27T - OD: 5.279"

#### YFM-350ER MOTO-4

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-95	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1987-95	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1987-95	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1987-95	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFM-350FW

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-98	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1987-98	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1987-98	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1987-98	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFM-350FWB 4WD

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-99	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1997-99	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1997-99	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFM-350FX/WOLVERINE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1995-03	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1995-03	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1995-03	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFM-350 BIG BEAR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1996-00	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1996-00	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1996-00	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1996-00	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFM-350X WARRIOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 350 CC

#### YFM-350X WARRIOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1987-03	Steel	402701A	YP-15-16	.061/1.55mm	4	27T - OD: 5.281"
1987-03	Steel	402711-195	YP-15-20	.076/1.93mm	2	27T - OD: 5.279"

#### YFZ-350 BANSHEE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-03	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1987-03	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

### YAMAHA 360 CC

#### DT-360

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1974	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### MX-360

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-74	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1973-74	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### RT1/2/3

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1970-73	Friction	TBA	YPK-1		7	
1970-73	Steel	TBA	TBA			

#### XS-360

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-77	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1976-77	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### YZ-360

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974-75	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1974-75	Steel	402711	YP-15-15	.057/1.45mm	5	27T - OD: 5.279"

### YAMAHA 400 CC

#### DT-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-78	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1975-78	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### FZ-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1987-88	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### FZR-400S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-91	Friction	TBA	YPK-18		8	
1987-91	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### IT-400



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 400 CC

#### IT-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-78	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1977-78	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### MX-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1975	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### RD-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-79	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1976-79	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

#### XS-400 TWIN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977-82	Friction	TBA	YPK-25A		7	
1977-82	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### YFM-400 BIG BEAR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	088700-310	YPK-25B	.123/3.1mm	7	Red - 12T - ID: 4.341" - SB
1999-02	Steel	402701A	YP-15-16	.061/1.55mm	2	27T - OD: 5.281"
1999-02	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

#### YZ-400F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-99	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1998-99	Friction	TBA	YPK-13		7	
1998-99	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### WR-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-99	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1998-99	Friction	TBA	YPK-13		7	
1998-99	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### XS-400 SECA MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	094700-250	YPK-5	.098/2.49mm	5	Brn - 12T - ID: 4.885" - SB
1982-83	Steel	TBA	YP-20-20		4	

#### YZ-400

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-79	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1976-79	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

### YAMAHA 425 CC

#### IT-425

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1980	Steel	402701	YP-15-12	.047/1.2mm	6	27T - ID: 5.281" (with 1 Tab)

### YAMAHA 426 CC



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 426 CC

#### YZ-426F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2000	Friction	TBA	YPK-40		9	
2000	Steel	402709-120	YP-41-12	.047/1.2mm	8	30T - OD: 5.590"
2001-02	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
2001-02	Friction	TBA	YPK-40		8	
2001-02	Steel	402709-120	YP-41-12	.047/1.2mm	8	30T - OD: 5.590"

### YAMAHA 450 CC

#### YZ/WR,450F

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	YPK-40		9	
2003	Steel	402709-120	YP-41-12	.047/1.2mm	8	30T - OD: 5.590"

### YAMAHA 465 CC

#### IT-465

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-82	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1981-82	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### YZ-465

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1980-81	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

### YAMAHA 490 CC

#### IT-490

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-84	Friction	TBA	YPK-19		7	
1983-84	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### YZ-490

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-94	Friction	TBA	YPK-19		7	
1982-94	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

### YAMAHA 500 CC

#### RZ-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	094700-250	YPK-5	.098/2.49mm	7	Brn - 12T - ID: 4.885" - SB
ALL	Steel	TBA	YP-20-15		6	

#### SC-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-74	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1973-74	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### SR-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-81	Friction	TBA	YPK-13		8	
1978-81	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### TT-500



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 500 CC

#### TT-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-81	Friction	TBA	YPK-13		8	
1976-81	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### TX-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1973-74	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1973-74	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### WR-500Z

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-93	Friction	TBA	YPK-19		7	
1992-93	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### XS-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-78	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1975-78	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### XT-500

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1976-81	Friction	TBA	YPK-13		8	
1976-81	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### XV-500 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	TBA	YPK-40		6	
1983	Steel	402709	YP-41-16	.063/1.6mm	5	30T - OD: 5.590"

### YAMAHA 535 CC

#### XV-535

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-98	Friction	TBA	YPK-40		6	
1987-98	Steel	402709	YP-41-16	.063/1.6mm	5	30T - OD: 5.590"

#### XV-535 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999	Friction	088700-300	YPK-25K	.118/3.0mm	5	Red - 12T - ID: 4.341" - SB
1999	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

### YAMAHA 550 CC

#### XJ-550 MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1981-83	Friction	TBA	YPK-13		7	
1981-83	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### XJ-550R SECA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1981-83	Friction	TBA	YPK-13		7	
1981-83	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### XT-550





# Import Motorcycle Applications

## YAMAHA

### YAMAHA 550 CC

#### XT-550

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1982	Friction	TBA	YPK-13		7	
1982	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)
1983	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1983	Friction	TBA	YPK-13		6	
1983	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### XZ-550R VISION

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	TBA	YPK-13		8	
1982-83	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

### YAMAHA 600 CC

#### FJ-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-88	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1984-88	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### FZ-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-88	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1984-88	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### FZR-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-99	Friction	TBA	YPK-18		9	
1989-99	Steel	402703A	YP-45-20	.078/1.98mm	8	23T - OD: 4.52"

#### SRX-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1986	Friction	TBA	YPK-13		6	
1986	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### TT-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-86	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1983-86	Friction	TBA	YPK-13		6	
1983-86	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)
1991-96	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1991-96	Friction	TBA	YPK-13		6	
1991-96	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### XJ-600S

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-98	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1992-98	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XT-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-88	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1984-88	Friction	TBA	YPK-13		6	
1984-88	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 600 CC

#### XT-600

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1989-95	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1989-95	Friction	TBA	YPK-13		6	
1989-95	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

#### YX-600 RADIAN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-90	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1986-90	Steel	402711	YP-15-15	.057/1.45mm	7	27T - OD: 5.279"

#### YZF-600R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-96	Friction	TBA	YPK-12		9	
1994-96	Steel	402707-200	YP-26-20	.079/2.0mm	8	30T - OD: 4.883"

#### TZF-600R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997-03	Friction	TBA	YPK-12		9	
1997-03	Steel	402707-200	YP-26-20	.079/2.0mm	8	30T - OD: 4.883"

#### YZF-600R6

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-02	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1999-02	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"
1999-02	Steel	TBA	YP-15-23		1	
2003	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
2003	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"
2003	Steel	TBA	YP-15-23		1	

### YAMAHA 650 CC

#### TX-650

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1974	Friction	TBA	YPK-4		6	
1974	Steel	TBA	TBA			

#### XJ-650 MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-83	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1980-83	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XJ-650L MIDNIGHT

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1981	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XJ-650LSECA TURBO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-83	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1982-83	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XJ-650R SECA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1982	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 650 CC

#### XS-650 TWIN

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1975-79	Friction	094700-250	YPK-5	.098/2.49mm	7	Brn - 12T - ID: 4.885" - SB
1975-79	Steel	TBA	TBA			
1980-83	Friction	094700-250	YPK-5	.098/2.49mm	6	Brn - 12T - ID: 4.885" - SB
1980-83	Steel	TBA	TBA			

#### XV-650-V-STAR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-03	Friction	TBA	YPK-40		7	
1999-03	Steel	402709	YP-41-16	.063/1.6mm	6	30T - OD: 5.590"
1999-03	Steel	TBA	YP-41-15		1	

### YAMAHA 660 CC

#### 660R RAPTOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	TBA	TBA		2	
2001-03	Friction	TBA	YPK-13		6	
2001-03	Friction	TBA	YPK-25B		AR	
2001-03	Steel	402701	YP-15-12	.047/1.2mm	7	27T - ID: 5.281" (with 1 Tab)

### YAMAHA 700 CC

#### FZ-700

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1978	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1978	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### FZX-700 FAZER

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-87	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1986-87	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1986-87	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### TZ-700

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	YPK-21		7	
ALL	Steel	TBA	TBA			

#### XJ-700 MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-86	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1985-86	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1985-86	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### XV-700 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-87	Friction	TBA	YPK-40		8	
1984-87	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

### YAMAHA 750 CC

#### FZ-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 750 CC

#### FZ-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1985	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"
1988	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1988	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1988	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### FZ-750/FZR750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1986	Friction	088700-310	YPK-25B	.123/3.1mm	8	Red - 12T - ID: 4.341" - SB
1986	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### FZR-750R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-91	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1987-91	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1987-91	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

#### TZ-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	YPK-21		7	
ALL	Steel	TBA	TBA			

#### XJ-750 MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982-On	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1982-On	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XJ-750R SECA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1981-83	Steel	402701A	YP-15-16	.061/1.55mm	7	27T - OD: 5.281"

#### XS-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1977	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1977	Steel	402711	YP-15-15	.057/1.45mm	6	27T - OD: 5.279"
1978-79	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1978-79	Steel	402701A	YP-15-16	.061/1.55mm	6	27T - OD: 5.281"

#### XJ-750

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	YPK-40		8	
1981-83	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

#### XV-750 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-97	Friction	TBA	YPK-40		8	
1981-97	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

#### YZF-750 DRY

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
ALL	Friction	TBA	YPK-12RM		8	
ALL	Steel	TBA	YP-26-14		7	



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 750 CC

#### YZF-750R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1994-98	Friction	088700-300	YPK-25K	.118/3.0mm	9	Red - 12T - ID: 4.341" - SB
1994-98	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

### YAMAHA 850 CC

#### TDM-850

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1992-93	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1992-93	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1992-93	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

#### XS-850

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1980-81	Friction	TBA	YPK-13		7	
1980-81	Steel	402701A	YP-15-16	.061/1.55mm	2	27T - OD: 5.281"
1980-81	Steel	402711-195	YP-15-20	.076/1.93mm	4	27T - OD: 5.279"

### YAMAHA 900 CC

#### XJ-900 SECA

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1983	Steel	402711-195	YP-15-20	.076/1.93mm	7	27T - OD: 5.279"

### YAMAHA 920 CC

#### XV-920 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1981-83	Friction	TBA	YPK-40		8	
1981-83	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

### YAMAHA 1000 CC

#### FZ-1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2001-03	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
2001-03	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
2001-03	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

#### FZR-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1987-88	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1987-88	Friction	088700-310	YPK-25B	.123/3.1mm	2	Red - 12T - ID: 4.341" - SB
1987-88	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"
1989-92	Friction	088700-300	YPK-25K	.118/3.0mm	6	Red - 12T - ID: 4.341" - SB
1989-92	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1989-92	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"
1993-97	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1993-97	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB
1993-97	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

#### GTS-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-94	Friction	088700-300	YPK-25K	.118/3.0mm	7	Red - 12T - ID: 4.341" - SB
1993-94	Friction	088700-310	YPK-25B	.123/3.1mm	1	Red - 12T - ID: 4.341" - SB



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 1000 CC

#### GTS-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1993-94	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

#### XV-1000

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-96	Friction	TBA	YPK-40		8	
1984-96	Steel	402709	YP-41-16	.063/1.6mm	7	30T - OD: 5.590"

#### YZF-1000R

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1997	Friction	088700-300	YPK-25K	.118/3.0mm	8	Red - 12T - ID: 4.341" - SB
1997	Friction	TBA	YPK-25C		1	
1997	Steel	402711-195	YP-15-20	.076/1.93mm	8	27T - OD: 5.279"

#### YZF-1000R1

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1998-03	Friction	094700-250	YPK-5	.098/2.49mm	7	Brn - 12T - ID: 4.885" - SB
1998-03	Friction	094700-300	YPK-31B	.118/3.0mm	1	Red - 12T - ID: 4.885" - SB
1998-03	Steel	TBA	YP-20-20		7	

### YAMAHA 1100 CC

#### FJ-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1984-85	Friction	TBA	TBA			
1984-85	Steel	TBA	YP-20-20		7	

#### FJ-1100 MAXIM

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1982	Friction	094700-250	YPK-5	.098/2.49mm	8	Brn - 12T - ID: 4.885" - SB
1982	Steel	TBA	YP-20-20		7	

#### XS-1100

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1978-81	Friction	094700-250	YPK-5	.098/2.49mm	8	Brn - 12T - ID: 4.885" - SB
1978-81	Steel	TBA	YP-20-20		7	

#### XV-1100 VIRAGO

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-98	Friction	TBA	YPK-40		8	
1986-98	Steel	402709	YP-41-16	.063/1.6mm	1	30T - OD: 5.590"
1986-98	Steel	402709-200	YP-41-20	.079/2.0mm	7	30T - OD: 5.590"

#### XVS-1100 V-STAR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-03	Friction	TBA	YPK-40		8	
1999-03	Steel	402709	YP-41-16	.063/1.6mm	1	30T - OD: 5.590"
1999-03	Steel	402709-200	YP-41-20	.079/2.0mm	7	30T - OD: 5.590"

### YAMAHA 1200 CC

#### FJ-1200

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-93	Friction	TBA	TBA			
1986-93	Steel	TBA	YP-20-20		7	



# Import Motorcycle Applications

## YAMAHA

### YAMAHA 1200 CC

#### VMX-12 V-MAX

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1985-03	Friction	TBA	TBA			
1985-03	Steel	TBA	TBA			

#### XVZ-12 VENTURE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1983-85	Friction	TBA	TBA			
1983-85	Steel	TBA	TBA			

### YAMAHA 1300 CC

#### FJR-1300

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	094700-250	YPK-5	.098/2.49mm	8	Brn - 12T - ID: 4.885" - SB
2003	Friction	094700-300	YPK-31B	.118/3.0mm	1	Red - 12T - ID: 4.885" - SB
2003	Steel	TBA	YP-20-20		8	

#### XVZ-13 VENTURE

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1986-03	Friction	TBA	TBA			
1986-03	Steel	TBA	TBA			

### YAMAHA 1600 CC

#### ROAD STAR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
1999-03	Friction	TBA	TBA			
1999-03	Steel	TBA	TBA			

### YAMAHA 1700 CC

#### ROAD STARWARRIOR

Years	Description	Alto#	Ref#	OAT	Usage	Remarks
2003	Friction	TBA	YPK-37A		6	
2003	Friction	TBA	YPK-37B		3	
2003	Steel	TBA	TBA			

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