

# R&D

## MANUFACTURING.

## ENGINEERING.

Our products are designed to outperform OEM parts and are CAD designed, precision laser cut and machined to the tightest tolerances using state of the art CNC equipment. Moto-Master brake rotors are especially hardened and tempered to give the ultimate combination of strength, wear resistance and hardness.

All our R&D, engineering and manufacturing are located in the Netherlands. We are an ISO 9001:2015 and TÜV - KBA certified organisation.

We never stop improving - our products are developed in cooperation with Factory Teams in Road Racing, Motocross, Rally, Supermoto and Enduro. Together we have secured numerous World Championship and US Championship titles.

The knowledge we gain from developing products for racing at the highest level goes straight into our road brake products. It makes our products more reliable and safer to the benefit of all our customers worldwide.

***Made in The Netherlands***



ISO 9001-2015  
**BUREAU VERITAS**  
Certification





Master

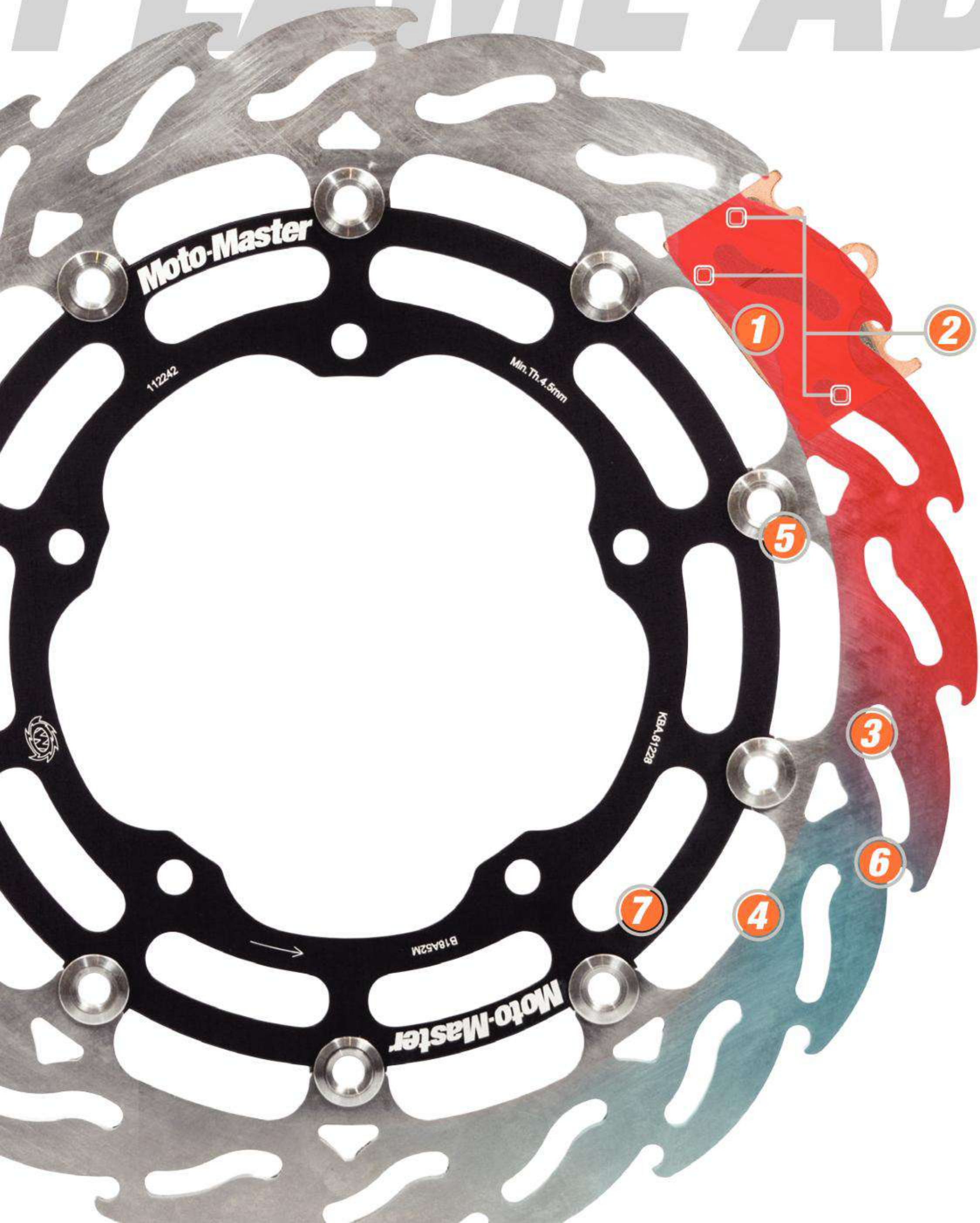
W12

KBA - 61228





# FLAME AD





# ADVANTAGE

## ***DESIGN MEETS PERFORMANCE***

Next to the premium quality steel alloy which is used to give Moto-Master brake discs unsurpassed friction characteristics and durability, much of the superior performance of a Moto-Master Flame disc lies embedded within its unique FLAME design.

- 1** **MAXIMUM CONTROL**  
Flame shaped venting slots and outer perimeter ensure an equal amount of contact surface between the brake pad and disc throughout the whole rotation of the disc. This results in smooth and more predictable braking action which allows you to brake harder.
- 2** **REDUCED BRAKE PAD WEAR**  
The Flame design ensure the brake pads are always evenly supported on the rotor surface. This prevents the pads from tilting under high pressure.
- 3** **OPTIMAL COOLING & REDUCED WEIGHT**  
Flame shaped venting slots are lined up in the linear direction of movement which allows oversize slots without them chipping away at the brake pads.
- 4** **SUPERIOR DISC FINISH**  
Specialized laser cutting technologies provide a clean cut edge which won't corrode. Disc thickness is parallel within a 0.003mm margin. This eliminates any possible brake lever pulsation while giving unsurpassed rider feedback.
- 5** **LIGHTWEIGHT FLOATER**  
The rotor is fitted to the inner carrier using a lightweight design stainless steel floater for maximum strength and durability.
- 6** **DISC & BRAKE PAD CLEANING**  
The Flame shaped outer perimeter and venting slots overlap to continuously clean the whole brake pad contact surface while hot gasses are immediately evacuated.
- 7** **CRAFTSMANSHIP**  
The inner carrier is precision CNC machined out of billet aircraft aluminium and anodized to provide the strongest and most durable carrier possible.

All Moto-Master rotors are TÜV/ABE approved.





# FLAME SERIES DISCS

FLOATING & FIXED

Our Flame Road Series Disc is an instant bolt-on performance upgrade for your sport, street or adventure motorcycle.



FLAME FRONT FLOATING DISC



FLAME REAR FIXED



FLAME FRONT FLOATING ROTOR



## DESIGN & FUNCTION

- The unique Flame design offers optimal cooling and unsurpassed smooth and predictable braking action, which allows you to brake harder.
- Check page 4 for all Flame design advantages.
- TÜV/ABE approved.
- For best performance we recommend using Moto-Master brake pads.
- Flame Road Discs are also available in a Racing version for professional racing and Trackday use. See page 68.



STOPPING <sup>THE</sup> WORLD'S FASTEST.



STREET / SPORT / ADVENTURE



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
ADLY	50	Predator 50	All	110232	-	DRUM	
	50	Road Tracer 50	2004-2006	110245	-	DRUM	
	50	Super Sonic 50	2004-2005	110232	-	DRUM	
	90	Road Tracer 90	2004-2006	110245	-	DRUM	
	100	Predator 100	All	110232	-	DRUM	
	100	Road Tracer 100	2004-2006	110245	-	DRUM	
	100	Super Sonic 100	2004-2005	110232	-	DRUM	
	125	Super Sonic 125	2004-2005	110232	-	DRUM	
	125	Thunderbike 125	All	110232	-	DRUM	
	APRILIA	50	AC SR 50	1993-1996	110246	-	DRUM
		50	Amico 50	1996-1998	110245	-	DRUM
		50	Amico GL 50	1996-1998	110245	-	DRUM
50		Area 51 50	1999-2002	-	-	110246	
50		Di-Tech SR H20 50	2000-2003	110246	-	110246	
50		Gulliver AC 50	1995-2000	110246	-	DRUM	
50		Gulliver LC 50	1997-2000	110246	-	DRUM	
50		Habana 50	1998-2002	110246	-	DRUM	
50		Mojito 50	1999-2012	110246	-	DRUM	
50		Mojito custom 50	1999-2012	110246	-	DRUM	
50		Rally AC 50	1995-2002	110246	-	DRUM	
50		Rally LC 50	1997-1999	110246	-	110246	
50		Scarabeo de lux 50	1998-1999	-	-	110246	
50		Scarabeo Di-Tech 50	2002-2006	-	-	110246	
50		Sonic LC AC 50	1998-2008	110245	-	DRUM	
50		Sport City 50 (4T)	2008-2010	110247	-	-	
50		Sport City One 50 (2T)	2008-2011	110247	-	-	
50		SR 50 Motard	2012	110247	-	DRUM	
50		SR LC 50	1993-2000	110246	-	DRUM	
50		SR LC Waterc. 50	1993-1997	110246	-	110246	
50		SR Stealth LC 50	1996-2000	110246	-	110246	
50		SR www 50	1997-2001	110246	-	DRUM	
125		AF1 Europa Futura Sintesi 125 Europa Futura Sintesi	1990-1992	-	113021	-	
125		MX 125 Supermoto	2005-2006	113002	-	-	
125		RS 125 2T Alitalia	2011	-	113021	-	
125		RS 125 Replica Extrema	1992-2010	-	113021	-	
125		SR 125 Motard	2012	110247	-	-	
125		SR 125 Sport City One	2008-2011	110247	-	-	
250		RS 250 Stradale	1995-2003	-	-	110260	
650		Pegaso 650 Factory	2007-2010	113002	-	-	
650		Pegaso 650 Strada	2005-2010	113002	-	-	
660		RS 660	2020-and up	113002	113021	110417	
750		Dorsoduro 750 Factory	2010-2013	113002	113021	110417	
750		Dorsoduro 750	2008-2016	113002	113021	110417	
750		Shiver SL 750 GT	2009-2016	113002	113021	-	
750		Shiver SL 750	2007-2009	113002	113021	-	
750		Shiver SL 750	2010-2016	113002	113021	110417	
850		Mana 850 GT	2009	113002	113021	110260	
850		Mana 850 GT	2010-2013	113002	113021	110418	
850		Mana 850	2008-2009	113002	113021	110260	
850		Mana 850	2010-2013	113002	113021	110418	
850		SRV 850	2012-and up	110551	110552	110553	
900		Dorsoduro 900	2017-and up	113002	113021	110417	
900		Shiver 900	2017-and up	113002	113021	110417	
1000		RSV 1000 Tuono Fighter	2002-2005	113002	113021	110260	
1000		RSV 1000 Tuono R	2002-2010	113002	113021	110260	
1000		RSV 1000 Mille	1998-2009	113002	113021	110260	
1000		RSV 1000 Mille R	2000-2009	113002	113021	110260	
1000		RSV 1000 Mille R Factory	2004-and up	113002	113021	110260	
1000		RSV 1000 Mille R Nera	2004-and up	113002	113021	110260	
1000		RSV 1000 Mille SP	2000	113002	113021	110260	
1000		RSV 4 1000 R Factory	2010-and up	113002	113021	110416	
1000	RSV 4 1000 R Factory	2010-and up	113002	113021	110416		
1000	RSV 4 1000 RF	2015-2016	113002	113021	110416		
1000	RSV 4 1000 RF	2017-2018	113188	113189	110416		
1000	RSV 4 1000 RR	2015-2016	113002	113021	110416		
1000	RSV 4 1000 RR	2017-and up	113188	113189	110416		
1000	SL 1000 Falco	2000-2005	113002	113021	110260		
1000	Tuono V4 1000 APRC	2011-2014	113002	113021	110416		
1100	RSV 4 1100 Factory	2019-and up	113188	113189	110416		
1100	Tuono V4 1100 Factory	2015-2016	113002	113021	110416		
1100	Tuono V4 1100 Factory	2017-and up	113188	113189	110416		
1100	Tuono V4 1100 R	2011-2016	113002	113021	110416		
1100	Tuono V4 1100 R	2017	113188	113189	110416		

FLAME SERIES DISCS

APPLICATIONS



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
APRILIA	1100	Tuono V4 1100 RR	2015-2017	113002	113021	110416	
	1100	Tuono V4 1100 RR	2018-and up	113188	113189	110416	
	1200	Caponord 1200 Rally	2015-and up	-	-	110417	
	1200	Caponord 1200 Tavel Pack	2014-and up	113002	113021	110417	
	1200	Caponord 1200	2013-and up	113002	113021	110417	
	1200	Dorsoduro 1200 ATC-	2011-2013	113002	113021	110417	
	1200	Dorsoduro 1200	2011-2012	113002	113021	110417	
ATALA	50	Hacker LC 50	1997	110234	-	110234	
BEELINE	50	Veloce 50	2008-2010	110232	-	DRUM	
	50	Veloce GT 50	2008-2010	110232	-	DRUM	
BENELLI	50	491 50 (rear disc models)	1998-2004	110234	-	110234	
	50	491 50 (rear drum models)	1998-2004	110234	-	-	
	50	Devil 50	1992	110234	-	110234	
	50	K2 50	1998-2001	110234	-	110234	
	50	Naked 50	2002-2003	110234	-	110234	
	50	Pepe LX 50 LX (7 spoke cast)	1999-2013	110427	-	-	
	50	RR SBK 491 50	2000-2004	110234	-	110234	
	100	K2 100	1999-2001	110234	-	110234	
	100	Naked 100	2002	110234	-	110234	
	500	Leoncino 500 Sport	2018-and up	113002	113021	-	
	500	Leoncino 500 T	2017	113002	113021	-	
	500	Leoncino 500 Trail	2018-and up	113002	113021	-	
	500	Leoncino 500	2016-2017	113002	113021	-	
	502	TRK 502 X	2018-and up	113002	113021	-	
	502	TRK 502 X (Australia)	2019-and up	113002	113021	-	
	600	BN 600 GT	2014-2017	113002	113021	-	
	600	BN 600 i	2016-2017	113002	113021	-	
	600	BN 600 R	2013-and up	113002	113021	-	
	600	Tornado Naked T 600	2020-and up	113002	113021	-	
	752	752 S	2018-and up	113002	113021	-	
	800	Leoncino 800 Trail	2020-and up	113002	113021	-	
	800	Leoncino 800	2020-and up	113002	113021	-	
	899	TNT Century Racer 899	2011-and up	113002	113021	-	
	899	TNT S 899	2007-and up	113002	113021	-	
	899	TREK 899	2007-and up	113002	113021	-	
	900	Tornado TRE 900 RS	2001-2013	113002	113021	-	
	1130	TnT 1130 R	2017	113002	113021	-	
	1130	TnT 1130	2005-and up	113002	113021	-	
	1130	TnT Cafe Racer 1130	2005-and up	113002	113021	-	
	1130	TnT Century Racer 1130	2011-and up	113002	113021	-	
	1130	TnT Officine 1130	2007-and up	113002	113021	-	
	1130	TnT Titanium 1130	2005-and up	113002	113021	-	
	1130	TRE 1130 R	2017	113002	113021	-	
BETA	50	ARK K series 50	1996-2011	110246	-	110246	
	50	Chrono 50	1994	110246	-	DRUM	
	50	Eickon 50	1999-2006	110234	-	110234	
	50	Quadra 50	1997-2002	110234	-	110234	
	50	RR 50 Motard	2012-and up	110692	-	-	
	50	RR 50 Motard Sport	2015-and up	110692	-	-	
	50	RR 50 Motard Std (untill frame nr. ZD3C20002C00735)	2012	110692	-	-	
	50	RR 50 Motard Track	2014-and up	110692	-	-	
	50	Tempo 50 13inch wheels	1995-2002	110234	-	110234	
	125	RR 125 4T Supermotard	2008-2009	110692	-	-	
	125	RR Motard 4T 125 LC	2018-and up	110692	-	-	
	BIMOTA	400	YB 7 400	1989	113002	113021	-
		500	V-Due 500	1997-2000	113002	113021	-
650		Supermono 650	1996-2000	-	113021	-	
851		Tesi 1D 851	1990-1991	113002	113021	-	
900		Mantra 900 DB3	1996-2000	113002	113021	-	
904		DB2 904 SR	1994-2000	113002	113021	-	
904		DB4 904	1998-1999	113002	113021	-	
1000		DB6 R 1000	2008	113002	113021	-	
1000		DIECI 1000 Biposto	1992-1995	113002	113021	-	
1000		SB8 1000 R	1997-2000	113002	113021	-	
1098		DB7 1098	2008-2010	113002	113021	-	
1100		SB6 1100 R	1998-2000	113002	113021	-	
1100		SB6 1100	1996-2000	113002	113021	-	
1198		DB11 1198	2014-and up	113002	113021	-	
1198		DB8 SP Biposto 1198	2010-and up	113002	113021	-	
1198		Impeto 1198	2016-and up	113002	113021	-	
BMW		For BMW applications please refer to page 164					
CAGIVA		125	Freccia 125 C12	1989-1991	-	113029	-
		125	Mito 125 Evolution	1995-2008	-	113021	-



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
CAGIVA	125	Mito 125	1990-2008	-	113021	-
	125	Mito SP 525 125	2008-2011	-	113021	-
	125	N1 125	1996-and up	-	113021	-
	125	Planet 125	1997-and up	-	113021	-
	125	Raptor 125	2003-2011	-	113021	-
	125	Supercity 125	1992-2001	-	113021	-
	600	River 600	1995-1998	-	113021	-
CPI	50	Baby 50	2002	110232	-	DRUM
	50	Hussar 50	2003-2006	110232	-	DRUM
	50	Oliver 50	2003-2012	110232	-	DRUM
	50	Popcorn 50	2002-2006	110232	-	DRUM
DERBI	50	Atlantis 4T 50	2004-2006	110236	-	DRUM
	50	GP1 50 (6 bolt front disc)	2005-2011	110427	-	-
	50	Hunter 50	1996-1999	110246	-	DRUM
	50	Paddock LC 50	1998-2001	110246	-	DRUM
	50	Predator 50	1998-2003	110246	-	DRUM
	100	Predator 100	1998-2003	110232	-	DRUM
	125	Boulevard 125 (3 spoke wheel)	2003-2007	110247	-	-
	150	Boulevard 150 (3 spoke wheel)	2003-2009	110247	-	-
	200	Boulevard 200 (3 spoke wheel)	2005	110247	-	-
DUCATI	350	Junior 350 SS	1991-1992	113002	-	110647
	400	Scrambler Sixty2 400	2016-and up	-	-	110647
	400	SS 400 Supersport	1993-1997	113002	113021	110647
	600	Monster 600 Dark	1994-2002	113002	-	110647
	600	Supersport 600	1994-1997	113002	113021	110647
	620	Monster 620 Dark (dual disc)	2005	113002	-	110647
	620	Monster 620 Dark (dual disc)	2006	112262	112263	110647
	620	Monster 620 Dark (mono disc)	2005	113002	-	110647
	620	Monster 620 S	2002-2003	113002	-	110647
	620	Monster 620	2002-2007	113002	-	110647
	620	Multistrada 620 Dark SD	2005-2006	112262	112263	110647
	620	Multistrada 620	2005-2006	112262	112263	110647
	620	Sport 620	2003-2004	113002	113021	110647
	675	Monster 675	2008	113002	113021	110647
	695	Monster 695	2007	112262	112263	110647
	696	Monster 696	2008-2014	113002	113021	110647
	748	748 Biposto	1995-1996	113002	113021	-
	748	748 Biposto	1997-2003	113002	113021	110211
	748	748 R	2000	113002	113021	110211
	748	748 R	2001-2002	-	-	110211
	748	748 S	2000-2002	113002	113021	110211
	748	748 SP	1995-1996	113002	113021	-
	748	748 SP	1997	113002	113021	110211
	748	748 SPS	1998-1999	113002	113021	110211
	749	749 R	2003-2007	113046	113047	110279
	749	749 S	2003-2007	113046	113047	110279
	749	749	2002-2007	113046	113047	110279
	750	M 750 Monster	1996-2002	113002	113021	110647
	750	Sport 750	2000-2002	113002	113021	110647
	750	SS 750 Supersport	1991-2002	113002	113021	110647
	796	Hypermotard 796	2010-2013	113089	113090	110317
	796	Monster 796 (ABS)	2011-2014	113130	113131	110380
	796	Monster 796 (non-ABS)	2011	113130	113131	110317
	797	Monster 797 Plus	2018-2019	113130	113131	110647
	797	Monster 797	2017-and up	113130	113131	110647
	800	Monster 800 S	2003-2004	113002	113021	110647
	800	Monster 800 S2R	2005-2007	112262	112263	110317
	800	Monster 800 S2R Dark	2005-2006	112262	112263	110317
	800	Scrambler 800 Cafe Racer	2017-and up	112298	-	110647
	800	Scrambler 800 Desert Sled	2017-and up	112298	-	110647
	800	Scrambler 800	2015-and up	112298	-	110647
	800	Sport 800	2003-2004	113002	113021	110647
	800	SS 800 Supersport	2003-2004	113002	113021	110647
	821	Hypermotard 821	2014-2016	113130	113131	110380
	821	Hyperstrada 821	2014-2016	113130	113131	110380
	821	Monster 821	2014-and up	113130	113131	110647
	848	848 Evo Corse SE	2012-2013	113142	113088	110317
848	848 Evo	2011-2013	113046	113047	110317	
848	848 Streetfighter	2012-2015	-	-	110317	
848	848	2008-2010	113046	113047	110317	
851	851 Strada SP	1990-1991	113002	113021	110647	
888	888 Desmoquattro	1993-1994	113002	113021	110647	
888	888 SP	1990-1993	113002	113021	110647	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
DUCATI	899	899 Panigale	2014-2015	113046	113047	110647
	900	M 900 Monster	1993-2002	113002	113021	110647
	900	SL 900 Superlight	1992-1996	113002	113021	110647
	900	Supersport 900	1990-2002	113002	113021	110647
	907	PASO 907 I.E.	1990-1991	113010	113029	-
	916	Monster 916 S4	2001-2003	113002	113021	110647
	916	ST4 916	1999-2003	113002	113021	110647
	916	916 SP	1994-1996	-	-	110211
	916	916 SPS	1997-1998	113002	113021	110211
	916	916 Strada	1994-1996	113002	113021	-
	916	916 Strada	1997-1998	113002	113021	110211
	926	916 Racing 926	1994-1997	-	-	110211
	937	Supersport 937	2017-and up	113130	113131	110557
	937	Supersport S 937	2017-and up	113130	113131	110557
	939	Hypermotard 939 SP	2016-2018	113130	113131	110380
	939	Hypermotard 939	2016-2018	113130	113131	110380
	939	Hyperstrada 939	2016-2017	113130	113131	110380
	944	ST2 944	1997-2003	113002	113021	110647
	950	Hypermotard 950 SP	2019-and up	113130	113131	110380
	950	Hypermotard 950	2019-and up	113130	113131	110380
	950	Multistrada 950 S	2019-and up	113130	113131	110786
	950	950 Multistrada S	2019-and up	113130	113131	110786
	950	950 Multistrada S Spoked wheels	2019-and up	113130	113131	110786
	950	950 Multistrada	2017-and up	113130	113131	110786
	955	Panigale V2 955	2020-and up	113130	113131	110557
	959	959 Panigale Corse	2018-2019	113046	113047	110647
	959	959 Panigale	2016-2019	113046	113047	110647
	990	D16RR Desmosedici RR 990	2006-2010	113237	113238	110557
	992	ST3 992 (non-ABS)	2004-2006	113002	113021	110647
	996	Monster 996 S4R	2003-2006	113002	113021	-
	996	S4R 996	2007-2008	113046	113047	110317
	996	S4RS 996	2007-2008	113046	113047	110317
	996	S4R-S 996	2009	113046	113047	110317
	996	ST4 S 996	2001-2006	113002	113021	110647
	996	996 Biposto	1999-2001	113002	113021	110211
	996	996 R	2001	-	-	110211
	996	996 S	2001	113002	113021	110211
	996	996 SPS	1999-2000	113002	113021	110211
	998	998 Biposto	2002-2003	113002	113021	110211
	998	998 R	2002-2003	-	-	110211
	998	998 S	2002-2003	113002	113021	110211
	998	998 S Bayliss	2002	113002	113021	110211
	998	998 S Bostrom	2002	113002	113021	110211
	998	998	2002-2003	-	-	110211
	999	999 Biposto	2002-2007	113046	113047	110279
	999	999 R	2002-2007	113046	113047	110279
	999	999 S	2002-2007	113046	113047	110279
	999	999	2002-2007	113046	113047	110279
	1000	M 1000 Monster	2003-2006	113002	113021	110647
	1000	Monster S2R 1000	2007-2008	113002	113021	110317
	1000	Monster S2R 1000	2009	113046	113047	110317
	1000	Panigale V4R 1000	2019-and up	113237	113238	110557
	1000	Sport 1000 S	2007-2009	113002	113021	110647
	1000	Sportclassic 1000	2008-2009	113002	113021	110647
	1000	Supersport 1000	2003-2006	113002	113021	110647
	1098	Streetfighter 1098 S	2009-2013	113142	113088	110449
	1098	1098 R	2007-2009	113142	113088	110449
	1098	1098 S	2007-2008	113237	113238	110557
	1100	Hypermotard 1100	2008-2009	113089	113090	110317
	1100	Hypermotard Evo 1100 SP	2010-2013	113089	113090	110317
	1100	Hypermotard Evo 1100	2010-2013	113089	113090	110317
	1100	Monster 1100 EVO (ABS)	2011-2013	113130	113131	110380
	1100	Monster 1100 S (non-ABS)	2009-2010	113046	113047	110317
	1100	Monster 1100 (ABS)	2010-2011	113130	113131	110380
	1100	Monster 1100 (non-ABS)	2009-2011	113130	113131	110317
	1100	Multistrada 1100 S	2003-2009	-	-	110317
	1100	Panigale V4 1100 S	2018-and up	113237	113238	110557
	1100	Panigale V4 1100 S Corse	2019-and up	113237	113238	110557
	1100	Panigale V4 1100 Speciale	2018-2019	113237	113238	110557
	1100	Panigale V4 1100	2018-and up	113237	113238	110557
	1100	Scrambler 1100 Special	2018-and up	113130	113131	110647
	1100	Scrambler 1100 Sport	2018-and up	113130	113131	110647
	1100	Scrambler 1100	2018-and up	113130	113131	110647



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	LEFT	RIGHT	REAR
DUCATI	1100	Streetfighter V4 1100	2020-and up	113237	113238	110557
	1100	Streetfighter V4 S 1100	2020-and up	113237	113238	110557
	1198	1198 R Corse	2010	113142	113088	110449
	1198	1198 S	2009	113237	113238	110557
	1198	1198 S	2010	113142	113088	110449
	1198	1198 S Corse	2010	113142	113088	110449
	1198	1198 SP	2011	113142	113088	110449
	1198	1198	2009-2010	113237	113238	110557
	1198	1198	2011	113142	113088	110449
	1199	1199 Panigale R	2013-2017	113237	113238	110557
	1199	1199 Panigale S	2012-2014	113237	113238	110557
	1199	1199 Panigale S Tricolore	2012-2013	113237	113238	110557
	1199	1199 Panigale	2012-2014	113237	113238	110557
	1200	Multistrada 1200 Granturismo	2013-2014	113130	113131	110557
	1200	Multistrada 1200 S Pikes Peak	2011-2014	113130	113131	110557
	1200	Multistrada 1200 S Sport	2010-2012	113130	113131	110557
	1200	Multistrada 1200 S Touring	2010-2012	113130	113131	110557
	1200	Multistrada 1200	2010-2014	113130	113131	110557
	1200	1200 Diavel Diesel	2017-and up	113130	113131	110781
	1200	1200 Diavel	2011-and up	113130	113131	110781
	1200	1200 Monster R	2016-and up	113215	113216	110557
	1200	1200 Monster S	2014-and up	113215	113216	110557
	1200	1200 Monster	2014-and up	113130	113131	110557
	1200	1200 Multistrada Enduro	2016-2018	113130	113131	110786
	1200	1200 Multistrada Enduro Pro	2018	113130	113131	110786
	1200	1200 Multistrada S	2015-2018	113215	113216	110781
	1200	1200 Multistrada S D-air	2015-2017	113215	113216	110781
	1200	1200 Multistrada S Pikes Peak	2015-2017	113215	113216	110781
	1200	1200 Multistrada	2015	113130	113131	110557
	1200	1200 Multistrada	2016-2018	113130	113131	110781
	1260	1260 Diavel S	2019-and up	113130	113131	110781
	1260	1260 Diavel	2019-and up	113130	113131	110781
	1260	1260 Multistrada Enduro	2019-and up	113130	113131	110786
	1260	1260 Multistrada Pikes Peak	2018-and up	113215	113216	110781
	1260	1260 Multistrada S	2018-and up	113215	113216	110781
	1260	1260 Multistrada S D Air	2018-and up	113215	113216	110781
	1260	1260 Multistrada S Grand Tour	2020-and up	113215	113216	110781
	1260	1260 Multistrada	2018-and up	113130	113131	110781
	1260	1260 Xdiavel S	2016-and up	113130	113131	110781
	1260	1260 Xdiavel	2016-and up	113130	113131	110781
1299	Superleggera 1299	2017	113142	113143	110557	
1299	1299 Panigale Anniversario	2017	113237	113238	110557	
1299	1299 Panigale R	2015-2017	113237	113238	110557	
1299	1299 Panigale R Final Edition	2018	113237	113238	110557	
1299	1299 Panigale S	2015-2017	113237	113238	110557	
1299	1299 Panigale	2015-2017	113237	113238	110557	
FANTIC	50	Big wheels 50	1993-1994	110245	-	DRUM
	50	Pony 50	1993-1995	110245	-	DRUM
GARELLI	50	Big wheels 50	1991-1994	110245	-	DRUM
	50	Bip-Racing 50	1994	110245	-	DRUM
	50	FX 50	All	110232	-	DRUM
	50	Grinta 50	1995	110245	-	DRUM
	50	KRS 50	All	110232	-	DRUM
	50	Pony SR 50	1992-1995	110245	-	DRUM
	50	Queenie 50	1995	110245	-	DRUM
	125	Freeland 125	All	110232	-	DRUM
	150	Freeland 150	All	110232	-	DRUM
	GENERIC	50	Cracker 50	2009-2014	110232	-
50		Ideo 50	2005-2013	110232	-	DRUM
50		Roc 50	2008-2011	110232	-	DRUM
50		Sirion 50 (2T/4T)	2012-2014	110232	-	DRUM
50		XOR 50	2005-2013	110232	-	DRUM
125		Sirion 125 (4T)	2012-2014	110232	-	DRUM
125		XOR 125	2005-2011	110232	-	DRUM
GILERA		50	DNA 50	2000-2003	110248	-
	50	Easy Moving 50	1995-1996	110245	-	DRUM
	50	Ice 50	2001-2003	110236	-	DRUM
	50	NRG 50	1994	110246	-	DRUM
	50	Runner 50 PJ/SP (6 bolt front disc)	2006-and up	110247	-	-
	50	Runner 50 SP Purejet (5 bolt front disc)	1997-2010	110247	-	-
	50	Stalker 50	1997-2009	110246	-	DRUM
	50	Stalker 50	1997-2009	110246	-	DRUM
	50	Storm 50	1994-1995	110246	-	DRUM

FLAME SERIES DISCS

APPLICATIONS



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
GLERA	50	Typhoon 50	1993-1996	110246	-	DRUM	
	125	FX 125 Runner (Grimeca cal.)	2000-2004	110247	-	110427	
	125	FX 125 Runner (Hengtong cal.)	2000-2004	110247	-	110427	
	125	FX 125 Runner SP (Grimeca cal.)	2000-2004	110247	-	110427	
	125	FX 125 Runner SP (Hengtong cal.)	2000-2004	110247	-	110427	
	125	GFR 125	1993-1994	113002	-	-	
	125	Nexus 125	2007-2010	110421	-	110426	
	125	ST 125 Runner	2005-2013	110247	-	110427	
	180	DNA 180	2000-2003	110248	-	-	
	180	FXR 180 Runner (Grimeca cal.)	2000-and up	110247	-	110427	
	180	FXR 180 Runner (Hengtong cal.)	2000-and up	110247	-	110427	
	180	FXR 180 Runner SP (Grimeca cal.)	2000-and up	110247	-	110427	
	180	FXR 180 Runner SP (Hengtong cal.)	2000-and up	110247	-	110427	
	180	VXR 180 Runner	2001-and up	110247	-	110427	
	180	VXR 180 Runner 4T (Hengtong cal.)	2001-and up	110247	-	110427	
	200	ST 200 Runner	2008-and up	110247	-	110427	
	200	VX 200 Runner 4T (Hengtong cal.)	2005-2011	-	-	110427	
	200	VXR 200 Runner 4T (Grimeca cal.)	2001-2004	110247	-	110427	
	200	VXR 200 Runner 4T (Hengtong cal.)	2001-2004	110247	-	110427	
	250	Nexus 250	2006-2007	110421	-	110426	
	300	Nexus 300	2010	110421	-	110426	
	500	Fuoco 500	2007-and up	110424	110425	110426	
	500	Nexus 500	2004-2013	110421	110422	110426	
	HONDA	50	Bali SJ 50	1993-1999	110232	-	110234
		50	CRM 50 R	1993-1996	110295	-	-
		50	NSC 50 R	2012-and up	110540	-	DRUM
		50	NSC 50 Vision	2011-and up	110540	-	DRUM
		50	NSC 50 Vision CBS	2017-and up	110540	-	DRUM
		50	sky SGX 50	1997-2003	110232	-	DRUM
		50	Yupi 50	1990	110232	-	DRUM
		75	CRM 75 R	1989-1994	110295	-	-
		100	Bali SJ 100	1995-1999	110232	-	110234
110		NSC 110 Vision	2012-and up	110540	-	DRUM	
110		SCV 110 (3 bolt disc)	2008-2009	110232	-	-	
125		CB 125 F	2015-and up	-	110619	-	
125		CB 125 R	2018-and up	-	110779	110780	
125		CBF 125	2009-2016	-	110619	-	
125		CBR 125 R (5 bolt front disc)	2011-2017	-	110616	110204	
125		CBR 125 R (6 bolt front disc)	2004-2010	-	110401	110204	
125		Grom/MSX 125	2013-2017	-	110602	110601	
125		Grom/MSX 125	2018-and up	-	-	110601	
125		Monkey 125	2019-and up	-	-	110601	
125		NSS 125 Forza	2015-and up	110538	-	-	
125		Pantheon 125	1998-2004	110402	-	-	
125		PCX 125 (WW)	2010-and up	110540	-	DRUM	
125		PCX 125	2018-and up	-	-	DRUM	
125		RS 125 R	1991-2003	-	113022	-	
125		SH 125 (rear disc)	2009-2017	110541	-	110392	
125		SH 125 i	2013-and up	110541	-	110392	
125		SH 125 mode	2014-2019	110540	-	-	
125		SH 125 Sportivity	2014-2015	110541	-	110392	
125		XLR 125 R	1998-2000	110295	-	-	
125		XLR 125 RW	1998-2001	110295	-	-	
125		XLV Varadero 125	2001-2011	110411	-	110204	
150		Pantheon 150	1998-2004	110402	-	-	
150		PCX 150 (WW)	2010-2017	110540	-	DRUM	
150		SH 150 i	2005-and up	110541	-	110392	
200		CTX 200 A Bushlander	2004-2005	110295	-	-	
200		CTX 200	2004-2005	110295	-	-	
230		SL 230	1997-2001	110295	-	-	
250		AX-1 250 (NX 250 J/K/R/R3)	1989-1994	110295	-	-	
250		CBR 250 R (Bybre caliper)	2011-2013	-	113056	110544	
250		CBR 250 R (Nissin caliper)	2011-2017	-	113056	110544	
250		CRF 250 L	2013-and up	110735	-	110206	
250		CRF 250 M	2014-and up	-	-	110206	
250		Foresight 250	1997-2002	110402	-	-	
250		Homet 250	1997	-	113022	110206	
250		Jazz 250	2001-2004	110402	-	-	
250		NX 250	1990-1993	110295	-	-	
250		RS 250 R	1990-1997	113003	113022	-	
250	TSR 250	1999-2000	113003	113022	-		
250	Xelvis V-25 250	1997-1999	-	-	110206		
250	XL 250 R Baja	1988-1991	110295	-	-		



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
HONDA	250	XL 250 R Baja Mk1	All	110295	-	-
	250	XL 250 R Baja Mk2	All	110295	-	-
	250	XL 250 R	1984-1993	110295	-	-
	250	XL 250 RL	1990	110295	-	-
	250	XL 250 Degree	All	110295	-	-
	250	XLR 250 R SPL	1994-and up	110295	-	-
	300	CB 300 R	2018-2020	-	110779	110780
	300	CBR 300 F (ABS)	2014-2016	-	113056	110544
	300	CBR 300 F (non-ABS)	2014-2016	-	113056	110206
	300	CBR 300 R (ABS)	2014-2017	-	113056	110544
	300	CBR 300 R (non-ABS)	2014-2017	-	113056	110206
	300	NSS 300 Forza	2013-2017	-	110185	-
	300	NSS 300 Forza	2018-and up	110538	-	-
	300	NSS 300 Forza Deluxe	2019-and up	110538	-	-
	300	SH 300 i	2007-2015	110538	-	110185
	300	SH 300 i	2016-and up	110538	-	-
	300	SH 300 i SH30	2015	110538	-	110185
	300	SH 300 i SH30	2016-2017	110538	-	-
	350	XL 350	1984-1990	110295	-	DRUM
	400	CB 400 N	1982-1988	-	-	110206
	400	CB-1 400 (CB 400 F)	1989-1991	-	-	110206
	400	CBR 400 F F2	1985	113003	113022	-
	400	RVF 400	1994-1996	113003	113022	-
	400	VFR 400 R R	1990-1991	110394	110401	-
	400	VFR 400 R R	1992-1993	113003	113022	-
	400	VFR 400 R	1986-1988	113003	113022	-
	400	VFR 400 Z	1986-1987	110394	110401	-
	500	CB 500 F	2013-and up	-	110581	110316
	500	CB 500 X	2013-2018	-	110581	110316
	500	CB 500 X	2019-and up	-	112322	110316
	500	CB 500	1997-2003	-	-	110392
	500	CBF 500	2004-2007	-	-	110316
	500	CBR 500 R	2013-and up	-	110581	110316
	600	CB 600 Hornet (Japan)	1998-and up	113093	113094	110316
	600	CB 600 Hornet (ABS)	2008-2013	113093	113094	110316
	600	CB 600 Hornet (non-ABS)	2004-2007	113093	113094	110316
	600	CB 600 Hornet (non-ABS)	2009	-	-	110206
	600	CB 600 Hornet (non-ABS)	2010-2013	113016	113035	110206
	600	CBF 600 F (ABS)	2004-2007	-	-	110316
	600	CBF 600 F (ABS)	2008-2011	113055	113056	110316
	600	CBF 600 F (non-ABS)	2004-2007	-	-	110316
	600	CBF 600 F (non-ABS)	2008-2011	113055	113056	110316
	600	CBF 600 N (ABS)	2004-2007	-	-	110316
	600	CBF 600 N (ABS)	2008-2011	113055	113056	110316
	600	CBF 600 N (non-ABS)	2004-2007	-	-	110316
	600	CBF 600 N (non-ABS)	2008-2011	113055	113056	110316
	600	CBR 600 F F (non-ABS)	1987-1988	110394	110401	-
	600	CBR 600 F Sport	2001-2007	113001	113020	110206
	600	CBR 600 F (ABS)	2011-2013	113093	113094	110316
	600	CBR 600 F (non-ABS)	1989-1990	110394	110401	-
	600	CBR 600 F (non-ABS)	1991-1994	110394	110401	110206
	600	CBR 600 F (non-ABS)	1995-1998	113003	113022	110206
	600	CBR 600 F (non-ABS)	1999-2000	113011	113030	110206
	600	CBR 600 F (non-ABS)	2001-2007	113001	113020	110206
	600	CBR 600 F (non-ABS)	2011-2013	113093	113094	110316
	600	CBR 600 RR (ABS)	2009-and up	113017	113036	110412
	600	CBR 600 RR (non-ABS)	2003-and up	113017	113036	110206
	600	XLV 600 Transalp	1987-1990	110393	110398	-
	600	XLV 600 Transalp	1991-1996	110393	110398	110392
	600	XLV 600 Transalp	1997-1999	110395	110400	110392
	650	CB 650 F	2014-and up	110604	110581	110316
	650	CB 650 R	2019-and up	113206	113207	110788
	650	CBR 650 F	2014-and up	110604	110581	110316
	650	CBR 650 R	2019-and up	113206	113207	110788
	650	NX 650 Dominator	1988-1992	110395	-	110206
	650	NX 650 Dominator	1993-2002	110395	-	-
	650	Vigor 650	1999-2002	110394	-	-
	650	XLV 650 Transalp	2000-2007	110395	110400	110392
	650	XR 650 L	1993-and up	110295	-	-
	650	XRV 650 Africa Twin	1988-1990	-	-	110392
	680	DN-01 680 (NSA700A)	2008-2010	113055	113056	-
	700	CTX 700 D w/DCT	2014-and up	-	110531	110528
	700	CTX 700 N	2014-and up	-	110531	110528



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
HONDA	700	CTX 700 ND w/DCT	2014-and up	-	110531	110528
	700	CTX 700	2014-and up	-	110531	110528
	700	NC 700 D Integra	2012-2013	-	110531	110528
	700	NC 700 S	2012-2013	-	110531	110528
	700	NC 700 SA/SD	2012-2013	-	110531	110528
	700	NC 700 X	2012-2013	-	110531	110528
	700	NC 700 XA/XD	2012-2013	-	110531	110528
	700	XLV 700 Transalp (ABS)	2008-2012	110395	110400	110392
	700	XLV 700 Transalp (non-ABS)	2008-2012	110395	110400	110392
	750	CB 750 Seven Fifty	1992-2001	-	-	110392
	750	CBX 750 F1 F2	1983-1987	110394	110401	-
	750	NC 750 D Integra	2014-and up	-	110531	110528
	750	NC 750 SDCT	2014-and up	-	110531	110528
	750	NC 750 S Integra	2019-and up	-	110531	110528
	750	NC 750 X DCT	2014-and up	-	110531	110528
	750	NC 750 X DCT Travel Edition	2019-and up	-	110531	110528
	750	NM4 Vultus 750 DCT	2015-and up	-	110531	110528
	750	VFR 750 F	1986-1987	110394	110401	-
	750	VFR 750 F	1994-1997	113003	113022	-
	750	X-Adv 750 (ADV)	2017	-	-	110788
	750	X-Adv 750 Desert Track	2019-and up	-	-	110788
	750	X-Adv 750 Travel Edition	2019-and up	-	-	110788
	750	X-Adv 750	2018-and up	-	-	110788
	750	XLV 750 R	1984-1988	110394	-	-
	750	XRV 750 R Africa Twin	1990-2003	-	-	110301
	800	VFR 800 F Plus	2019-and up	113185	113186	110792
	800	VFR 800 F (non-ABS)	2000-2005	113011	113030	110413
	800	VFR 800 F (non-ABS)	2006-and up	113169	113170	110413
	800	VFR 800 F	2002-2013	113169	113170	110680
	800	VFR 800 F	2014-and up	113185	113186	110792
	800	VFR 800 X Crossrunner (ABS)	2011-2014	113011	113030	110680
	800	VFR 800 X Crossrunner (ABS)	2015-and up	113185	113186	110792
	800	VFR 800 X Crossrunner (non-ABS)	2011-2014	113011	113030	110413
	800	VFR 800 X Crossrunner (non-ABS)	2015-2016	113185	113186	110413
	800	VFR 800 X Crossrunner Travel Edition	2016-and up	113185	113186	110680
	800	VFR 800 (non-ABS)	1998-1999	113011	113030	110413
	900	CB 900 Hornet	2002-2006	113001	113020	110392
	900	CBR 900 RR Fireblade	1992-1993	113011	113030	110206
	900	CBR 900 RR Fireblade	1994-1997	113003	113022	110206
	900	CBR 900 RR Fireblade	1998-1999	113014	113033	110206
	900	CBR 900 RR Fireblade	2000-2003	113018	113037	110206
	954	CBR 954 RR	2002-2003	113018	113037	110206
	1000	CB 1000 R (ABS)	2018-and up	113221	113222	110840
	1000	CB 1000 R (non-ABS)	2008-and up	113017	113036	110413
	1000	CB 1000 R	2008-2016	113017	113036	110680
	1000	CB 1000 R+ (ABS)	2018-and up	113221	113222	110840
	1000	CBF 1000 F (ABS)	2011-2014	113055	113056	110316
	1000	CBF 1000 F (non-ABS)	2011-2014	113055	113056	110316
	1000	CBF 1000 (ABS)	2006-2010	113055	113056	110316
	1000	CBF 1000 (non-ABS)	2006-2010	113055	113056	110316
	1000	CBR 1000 RR Fireblade (ABS)	2009-2016	113053	113054	110414
	1000	CBR 1000 RR Fireblade (ABS)	2017-and up	113194	113195	110206
	1000	CBR 1000 RR Fireblade (non-ABS)	2008-2013	113194	113195	110206
	1000	CBR 1000 RR Fireblade	2004-2005	113017	113036	110206
	1000	CBR 1000 RR Fireblade	2006-2007	113012	113031	110206
	1000	CBR 1000 RR Fireblade SP	2014-2016	113053	113054	110414
	1000	CBR 1000 RR Fireblade SP	2017-and up	113194	113195	110206
	1000	CBR 1000 RR Fireblade SP2	2017-and up	-	-	110206
	1000	CBR 1000 RR-R Fireblade	2020-and up	113227	113228	110850
	1000	CBR 1000 RR-R Fireblade SP	2020-and up	113227	113228	110850
	1000	CRF 1000 L Africa Twin ,DCT	2016-and up	113182	113183	110688
	1000	CRF 1000 L Africa Twin Adventure Sports, DCT	2018-and up	113182	113183	110688
	1000	RTV 1000 R	2000-2006	113012	113031	110206
	1000	VF 1000 F F2	1984-1987	110394	110401	-
	1000	VF 1000 RR	1984-1987	110394	110401	-
	1000	VTR 1000 F Firestorm	1997-2006	113003	113022	110206
	1000	VTR 1000 SP-1	2000-2001	113012	113031	110206
	1000	VTR 1000 SP-2	2002-2006	113012	113031	110206
	1000	XL 1000 Varadero (non-ABS)	1999-2002	113011	113030	110301
	1000	XL 1000 Varadero (non-ABS)	2003-2011	113011	113030	110185
	1000	XL 1000 Varadero (ABS)	2004-2011	113169	113170	110185
	1100	CB 1100 EX (spoked wheels)	2014-2016	113169	113170	-
	1100	CB 1100 RS (cast wheels)	2017-and up	-	-	110185



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	LEFT	RIGHT	REAR	
HONDA	1100	CB 1100 SF X11	2000-2001	113019	113038	-	
	1100	CBR 1100 XX Blackbird	1997-1998	-	-	110185	
	1100	CBR 1100 XX Blackbird	1999-2007	113019	113038	110185	
	1100	CRF 1100 L Africa Twin ,DCT	2020-and up	113182	113183	110688	
	1100	CRF 1100 L Africa Twin Adventure Sports, DCT	2020-and up	113233	113234	110842	
	1200	VFR 1200 F w/DCT	2010-and up	113172	113173	110533	
	1200	VFR 1200 F	2010-and up	113172	113173	110533	
	1200	VFR 1200 X Crosstourer	2012-and up	110535	110536	110533	
	1200	VFR 1200 X Crosstourer w/DCT	2012-and up	110535	110536	110533	
	1300	CB 1300 (ABS)	2003-2012	113017	113036	110185	
	1300	CTX 1300 (ABS)	2014-and up	113095	113096	110415	
	1300	ST 1300 Pan European (ABS)	2002-2015	113095	113096	110415	
	1500	GL 1500 F6C Valkyrie	1997-2003	113011	113030	-	
	1800	GL 1800 Goldwing (ABS)	2001-2018	113011	113030	-	
	1800	GL 1800 Goldwing (non-ABS)	2001-and up	113011	113030	-	
	1800	GL 1800 Goldwing F6B	2013-and up	113011	113030	-	
	1800	GL 1800 Goldwing F6C	2015-and up	110535	110536	-	
	HUSQVARNA	401	Svartpilen 401 (Cast wheels)	2019-up	112297	-	110609
		401	Svartpilen 401 (Spoked wheels)	2017-up	112337	-	110609
		401	Vitpilen 401 (Cast wheels)	2020-up	112297	-	110609
401		Vitpilen 401 (Spoked wheels)	2017-up	112337	-	110609	
450		FS 450	2015-up	112319	-	110218	
650		STR 650 CRC	2007-up	113039	-	-	
701		Svartpilen 701 (Cast wheels)	2019-up	112177	-	110314	
701		Svartpilen 701 (Spoked wheels)	2020-up	112274	-	110702	
701		Vitpilen 701 (Cast wheels)	2018-up	112177	-	110314	
701		Vitpilen 701 (Spoked wheels)	2020-up	112274	-	110702	
701		701 Enduro (ABS)	2016-up	112102	-	110702	
701		701 Enduro (non-ABS)	2016-2018	112102	-	110702	
701		701 Enduro LR (ABS)	2020-up	112102	-	110702	
701		701 Supermoto (ABS)	2015-up	112274	-	110702	
900		Nuda 900 R (ABS)	2012-2013	112117	112118	110343	
900		Nuda 900	2012-2013	112117	112118	110343	
HYOSUNG		50	CAB 50	1999-2006	110245	-	DRUM
ITALJET		50	Bazooka 2 50	1992-1997	110245	-	DRUM
		50	Pista 2 50	1992-1997	110245	-	DRUM
		50	Yankee 50	1994-1997	110245	-	DRUM
KAWASAKI	125	D-Tracker 125	2010-2011	110381	-	110382	
	125	KLX 125	2010-2015	110381	-	110382	
	125	Ninja 125	2019-and up	-	110596	110597	
	125	Z 125 Pro	2019	-	110596	110597	
	125	Z 125	2020-and up	-	110596	110597	
	250	KLX 250 R	1993-1998	110388	-	110396	
	250	KLX 250 S	2009-2014	110290	-	110408	
	250	KLX 250 SF	2009-2014	110290	-	110408	
	250	KLX 250 SE	1993-1998	110290	-	110396	
	250	KLX 250 SR	1993-1998	110290	-	110396	
	250	KLX 250	1993-1995	-	-	110396	
	250	KLX 250	1996-1998	110388	-	110396	
	250	KLX 250	2009-and up	110290	-	110408	
	250	Ninja 250 R (ABS)	2009-2012	-	110406	110407	
	250	Ninja 250 R (non-ABS)	2008-2012	-	110406	110407	
	250	Ninja 250 SL (ABS)	2015-and up	-	110596	110597	
	250	Versys X 250 (ABS)	2017	-	110596	110597	
	250	Z 250 SL (ABS)	2015-2017	-	110596	110597	
	250	Z 250 SL (non-ABS)	2015-2017	-	110596	110597	
	250	ZZR 250	1992-2003	-	113023	-	
	300	KLX 300 R	1996-2007	110388	-	110385	
	300	Ninja 300 SE (ABS)	2014-and up	-	110596	110597	
	300	Ninja 300 SE (non-ABS)	2014-and up	-	110596	110407	
	300	Ninja 300 (ABS)	2013-2017	-	110596	110597	
	300	Ninja 300 (non-ABS)	2013-2016	-	110596	110407	
	300	Versys X 300 (ABS)	2017-and up	-	110596	110597	
	300	Z 300 (ABS)	2015-2017	-	110596	110597	
	300	Z 300 (non-ABS)	2015-2017	-	110596	110407	
	400	Ninja 400	2018-and up	-	112300	110597	
	400	Z 400	2019-and up	-	112300	110597	
	400	ZXR 400	1989	113004	113023	-	
	400	ZXR 400	1990-1999	113013	113032	-	
	550	ZR 550 Zephyr	1993-2001	113004	113023	-	
	600	ZL 600 Eliminator	1995-1998	-	113023	-	

FLAME SERIES DISCS

APPLICATIONS



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
KAWASAKI	600	ZX-6R Ninja 600	1995-1997	113004	113023	-
	600	ZX-6R Ninja 600	1998-1999	113015	113034	110215
	600	ZX-6R Ninja 600	2000-2002	113004	113023	110215
	600	ZX-6R Ninja 600	2007-2012	112047	112048	110215
	600	ZX-6RR Ninja 600	2003-2004	112018	112035	110215
	600	ZX-6RR Ninja 600	2005-2006	112047	112048	110215
	600	ZZR 600	1990-2008	113004	113023	-
	636	ZX-6R Ninja 636 (ABS)	2013-2017	112057	112058	110215
	636	ZX-6R Ninja 636 (non-ABS)	2013-2017	112057	112058	110215
	636	ZX-6R Ninja 636	2003-2004	112018	112035	110215
	636	ZX-6R Ninja 636	2005-2006	112047	112048	110215
	636	ZX-6R Ninja 636	2018	112057	112058	110215
	636	ZX-6R Ninja 636	2019-and up	112057	112058	110526
	650	ER-6F 650 (ABS)	2006-2017	112073	112048	110336
	650	ER-6F 650 (non-ABS)	2006-2016	112047	112048	110215
	650	ER-6N 650 (ABS)	2008-2016	112073	112048	110336
	650	ER-6N 650 (non-ABS)	2006-2016	112047	112048	110215
	650	KLX 650 R	1993-2003	110388	-	110396
	650	KLX 650	1993-2003	110388	-	110396
	650	Ninja 650 (ABS)	2017-and up	112279	112280	110336
	650	Versys 650 LT (ABS)	2015-and up	112073	112048	110649
	650	Versys 650 (ABS)	2008-2014	112073	112048	110336
	650	Versys 650 (ABS)	2015-and up	112073	112048	110649
	650	Versys 650 (non-ABS)	2008-2016	112047	112048	110215
	650	Vulcan 650 S (ABS)	2015-and up	-	-	110649
	650	Vulcan 650 S (non-ABS)	2015-2017	-	-	110649
	650	Z 650 (ABS)	2017-and up	112279	112280	110336
	650	Z 650 (non-ABS)	2017	112279	112280	110336
	750	Z 750 R (ABS)	2007-2012	112047	112048	110678
	750	Z 750 R (non-ABS)	2007-2012	112047	112048	110305
	750	Z 750 S	2005-2006	113004	113023	110215
	750	Z 750	2004-2006	113004	113023	110215
	750	Zephyr 750	1999-2001	113004	113023	-
	750	ZR-7 750	1999-2003	113004	113023	-
	750	ZR-7 S 750	2001-2005	113004	113023	-
	750	ZX-7R Ninja 750	1996-2003	113005	113024	110217
	750	ZXR 750 R	1989-1990	113013	113032	110217
	750	ZXR 750 R	1991-1995	113005	113024	110217
	750	ZXR 750 Stinger	1989-1995	113005	113024	110217
	750	ZXR 750	1989-1995	-	-	110217
	800	Z 800 e (ABS)	2013-2017	112057	112058	110678
	800	Z 800 e (non-ABS)	2013-2016	112057	112058	110305
	800	Z 800 (ABS)	2013-2017	112057	112058	110678
	800	Z 800 (non-ABS)	2013-2016	112057	112058	110305
	900	Z 900 RS	2018-and up	112279	112280	110305
	900	Z 900 RS Cafe	2018-and up	112279	112280	110305
	900	Z 900	2017-and up	112279	112280	110305
	900	ZX-9R Ninja 900	1994-1997	113005	113024	110217
	900	ZX-9R Ninja 900	1998-1999	113015	113034	110215
	900	ZX-9R Ninja 900	2000-2001	113013	113032	110215
	900	ZX-9R Ninja 900	2002-2003	113005	113024	110215
	1000	GTR 1000	1994-2005	113004	113023	-
1000	KLX 1000	2004-2007	112030	112037	110318	
1000	Versys 1000 Grand Tourer	2018-and up	112057	112058	110678	
1000	Versys 1000 LT (ABS)	2015-2016	112057	112058	110678	
1000	Versys 1000 LT (non-ABS)	2015-2016	112057	112058	110305	
1000	Versys 1000 SE	2019-and up	112057	112058	110678	
1000	Versys 1000 SE LT	2019-and up	112057	112058	110678	
1000	Versys 1000 Tourer	2018-and up	112057	112058	110678	
1000	Versys 1000 Tourer Plus	2018-and up	112057	112058	110678	
1000	Versys 1000 (ABS)	2012-2014	112047	112048	110678	
1000	Versys 1000 (ABS)	2015-and up	112057	112058	110678	
1000	Versys 1000 (non-ABS)	2012-2014	112047	112048	110305	
1000	Versys 1000 (non-ABS)	2015-and up	112057	112058	110305	
1000	Z 1000 R (ABS)	2017-and up	112057	112058	110678	
1000	Z 1000 SX (ABS)	2011-and up	112047	112048	110678	
1000	Z 1000 SX (non-ABS)	2011-and up	112047	112048	110305	
1000	Z 1000 (ABS)	2010-2013	112047	112048	110678	
1000	Z 1000 (ABS)	2014-and up	112057	112058	110678	
1000	Z 1000 (non-ABS)	2003-2006	113004	113023	110215	
1000	Z 1000 (non-ABS)	2007-2013	112047	112048	110305	
1000	Z 1000 (non-ABS)	2014-and up	112057	112058	110305	
1000	Z H2 1000	2020-and up	-	-	110678	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
KAWASAKI	1000	ZX-10R Ninja 1000 (ABS)	2008-2015	112057	112058	110526	
	1000	ZX-10R Ninja 1000 (ABS)	2016-and up	112258	112259	110526	
	1000	ZX-10R Ninja 1000 (non-ABS)	2004-2007	112047	112048	110215	
	1000	ZX-10R Ninja 1000 (non-ABS)	2008-2015	112057	112058	110215	
	1000	ZX-10R Ninja 1000 (non-ABS)	2016-2017	112258	112259	110215	
	1000	ZX-10R Ninja KRT Edition 1000	2018-and up	112258	112259	110526	
	1000	ZX-10R Ninja SE 1000 (ABS)	2018-and up	113200	113201	110526	
	1000	ZX-10RR Ninja 1000 (ABS)	2017-and up	113200	113201	110526	
	1100	GPZ 1100 (non-ABS)	1995-1998	113004	113023	-	
	1100	Zephyr 1100	1992-1998	113013	113032	-	
	1100	ZRX 1100	1997-2000	113013	113032	110306	
	1100	ZZR 1100	1990-1992	113013	113032	-	
	1100	ZZR 1100	1993-2001	113005	113024	-	
	1200	ZRX 1200 R	2001-2007	113013	113032	110306	
	1200	ZRX 1200 S	2001-2004	113013	113032	110306	
	1200	ZRX 1200	2001-2004	113013	113032	110306	
	1200	ZX-12R Ninja 1200	2000-2003	113005	113024	110190	
	1200	ZX-12R Ninja 1200	2004-2007	113004	113023	110190	
	1200	ZZR 1200	2002-2005	113005	113024	110306	
	1400	GTR 1400 Concours (ABS)	2008-2017	112057	112058	-	
	1400	ZZR 1400 Performance Sport	2017-and up	112057	112058	110305	
	1400	ZZR 1400 SE (ABS)	2016-and up	112057	112058	110678	
	1400	ZZR 1400 (ABS)	2006-and up	112057	112058	110678	
	1400	ZZR 1400 (non-ABS)	2006-and up	112057	112058	110305	
	1500	Vulcan 1500 Mean Streak	2002-2004	113005	113024	-	
	KTM	50	Kross 50	1996-2003	110246	-	DRUM
		125	RC 125 (ABS)	2014-2016	110610 / 112219	-	110609
		125	RC 125 (ABS)	2017-and up	110734	-	110609
		125	125 Duke (ABS)	2013-2016	110610 / 112219	-	110609
		125	125 Duke (ABS)	2017-and up	110734	-	110609
		125	125 Duke (non-ABS)	2011-2012	112336	-	110609
		200	RC 200 (ABS)	2014-and up	110610 / 112219	-	110609
		200	200 Duke (ABS)	2013-and up	110610 / 112219	-	110609
200		200 Duke (non-ABS)	2012-2015	112336	-	110609	
200		200 Duke (non-ABS)	2016-and up	110610	-	110609	
250		RC 250 (ABS)	2017-and up	112297	-	110609	
250		250 Duke (ABS)	2017-and up	112297	-	110609	
390		RC 390 (ABS)	2014-2016	110610	-	110609	
390		RC 390 (ABS)	2017-and up	112297	-	110609	
390		390 Adventure	2020-and up	112297	-	110609	
390		390 Duke (ABS)	2013-2016	110610	-	110609	
390		390 Duke (ABS)	2017-and up	112297	-	110609	
450		450 SMR	2005-2007	112232	-	110218	
450		450 SMR	2008-2014	112319	-	110218	
620		620 DUKE	1994-1998	112226	-	-	
625		625 LC4 SC	2001-2004	110298	-	-	
625		625 SMC	2004-2008	112226	-	-	
640		640 Duke II	1999-2002	112226	-	-	
640		640 Duke II	2003-2008	113002	-	-	
640		640 LC4 Adventure	2003	112226	-	-	
640		640 LC4 Adventure R	2001-2002	112226	-	-	
640		640 LC4 SM	2005-2008	112226	-	-	
640		640 Supermoto	1998-2007	112226	-	-	
660		660 LC4 SMC	2003-2008	112226	-	-	
690		690 Duke (ABS)	2012	113002	-	110314	
690		690 Duke (ABS)	2013-and up	112177	-	110314	
690		690 Duke (non-ABS)	2010-2012	113002	-	110314	
690		690 Duke R (ABS)	2012-and up	112177	-	110314	
690		690 Duke R (non-ABS)	2008-2012	113002	-	110314	
690		690 Enduro (ABS)	2008-2013	112102	-	110312	
690		690 Enduro (ABS)	2014	112102	-	110702	
690		690 Enduro (non-ABS)	2008-2013	112102	-	110312	
690		690 Enduro (non-ABS)	2014	112102	-	110702	
690		690 Enduro R (ABS)	2014-and up	112102	-	110702	
690		690 Enduro R (non-ABS)	2009-2013	112102	-	110312	
690		690 SM Prestige	2007	113002	-	110314	
690		690 SMC	2008-2011	112226	-	110312	
690		690 SMC R (ABS)	2014-and up	112274	-	110702	
690		690 SMC R (non-ABS)	2012-2013	112226	-	110312	
690		690 SMR	2008-2009	113002	-	110314	
690		690 Supermoto	2007-2010	112226	-	110312	
690		690 Supermoto R	2008-2010	112226	-	110312	
790	790 Adventure	2019-and up	112170	112171	110784		



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
KTM	790	790 Adventure R Rally	2020-and up	112170	112171	110784	
	790	790 Adventure R	2019-and up	112170	112171	110784	
	790	790 Duke	2018-and up	112330	112331	110314	
	890	890 Duke R	2020-and up	112177	112335	110314	
	950	950 Adventure	2003-2006	-	-	110312	
	950	950 Super Enduro R	2006-2008	112102	-	110312	
	950	950 Supermoto	2005-2007	113091	113092	110314	
	950	950 Supermoto R	2007-2008	113091	113092	110314	
	990	990 Adventure R Dakar (ABS)	2006-2013	112102	112103	110403	
	990	990 Adventure R Dakar (non-ABS)	2006-2013	112102	112103	110312	
	990	990 Superduke	2005-2012	113002	113021	110314	
	990	990 Superduke R	2007-2013	113002	113021	110314	
	990	990 Supermoto (ABS)	2007-2014	113091	113092	110314	
	990	990 Supermoto R (ABS)	2009-2012	113091	113092	110314	
	990	990 Supermoto R (non-ABS)	2009-2012	113091	113092	110314	
	990	990 Supermoto T (ABS)	2011-2013	113091	113092	110314	
	990	990 Supermoto T (non-ABS)	2011-2013	113091	113092	110314	
	1050	1050 Adventure	2015-2017	112170	112171	110591	
	1090	1090 Adventure	2013-and up	112170	112171	110591	
	1090	1090 Adventure L	2017-and up	112170	112171	110591	
	1090	1090 Adventure R	2017-and up	112170	112171	110591	
	1190	RC8 1190	2008-2010	113002	113021	110319	
	1190	RC8 R 1190	2009-2017	113002	113021	110319	
	1190	RC8 R Track 1190	2011-2012	113002	113021	110319	
	1190	1190 Adventure	2014-2017	112170	112171	110591	
	1190	1190 Adventure R	2013-2017	112170	112171	110591	
	1290	1290 Adventure	2015-and up	112170	112171	110591	
	1290	1290 Super Adventure	2016-and up	112170	112171	110591	
	1290	1290 Super Adventure R	2017-and up	112170	112171	110591	
	1290	1290 Super Adventure S	2017-and up	112170	112171	110591	
	1290	1290 Super Adventure T	2017	112170	112171	110591	
	1290	1290 Superduke GT	2016-and up	112220	112221	110614	
	1290	1290 Superduke R	2017-and up	112220	112221	110614	
	Ebike	Freeride E-SM Ebike	2015-2017	112160	-	110646	
	LAVERDA	650	Ghost 650 Diamante	1996-1997	113002	113021	110647
		650	Sport 650	1995-2001	113002	113021	110647
		750	S 750 Formula	1998-2001	113002	113021	110647
		750	Strike 750	1998-2001	113002	113021	110647
	MALAGUTI	50	Centro 50	1994-2000	110236	-	DRUM
		50	Ciak 50	2000-2003	110234	-	110234
50		Crosser CR-1 50	1995-2001	110234	-	110234	
50		F-12 Phantom 50	1994-1998	110234	-	110234	
50		F-12 Phantom A/C 50	2002-2008	110234	-	110234	
50		F-12 Phantom L/C 50	1999-2007	110234	-	110234	
50		F-15 Firefox A/C 50	1998-2005	110234	-	110234	
100		Ciak 100	2000-2003	110234	-	110234	
100		F-12 Phantom 100	1999-2003	-	-	110234	
MBK		50	CW 50 Booster Road	1993-1995	110245	-	DRUM
	50	CW 50 Booster Spirit	1995-1998	110245	-	DRUM	
	50	CW 50 Booster Spirit	1999-2006	110772	-	-	
	50	CW 50 Evolis	1992-1997	110245	-	DRUM	
	50	CW 50 Fizz	1994-1997	110245	-	DRUM	
	50	CW 50 RS Booster NG	1995-1998	110772	-	-	
	50	CW 50 RSP Rocket	1997-2000	110772	-	-	
	50	CW 50 RSX Booster Track	1996-1998	110772	-	-	
	50	EW Stunt 50	2000-2010	110232	-	DRUM	
	50	EW Stunt Naked 50	2005-2009	110232	-	DRUM	
	50	Mach G 50	2002-2010	110246	-	DRUM	
	50	Target 50	1992-1994	110245	-	DRUM	
	50	YA Forte 50	1994-1997	110245	-	DRUM	
	50	YE Evolis 50	1992-1995	110245	-	DRUM	
	50	YM 50 Fizz	1994-1995	110245	-	DRUM	
	50	YN Ovetto 50 (4T)	2009-2010	110246	-	DRUM	
	50	YN R Ovetto 50 (2T)	1998-2010	110246	-	DRUM	
	50	YQ Nitro Naked 50	1997-2010	110232	-	110232	
	80	CV Evolis 80	1997	110245	-	DRUM	
	100	YN Ovetto 100	1999-2002	110246	-	DRUM	
	100	YQ Nitro 100	1999-2003	110232	-	DRUM	
	MOTO-GUZZI	750	Breva 750	2003	113002	-	-
		750	Ippogrifo 750	1997-1998	113002	-	-
		750	Nevada 750	2003-2013	113002	-	-
		750	V7 750 (All Models)	2008-2014	113002	-	-
750		V7 II 750 (All Models)	2012-2017	113002	-	-	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
MOTO-GUZZI	750	V7 III 750 (All Models)	2017-and up	113002	-	-	
	850	V85 850 TT	2019-and up	113002	113021	-	
	850	V85 850 TT Travel	2020-and up	113002	113021	-	
	900	V9 900 Bobber	2016-and up	113002	-	-	
	900	V9 900 Bobber Sport	2019-and up	113002	-	-	
	900	V9 900 Roamer	2016-and up	113002	-	-	
	900	V9 900 X-Track	2017	113002	-	-	
	900	V9 900	2017	113002	-	-	
	935	Bellagio 935	2008-2009	113002	113021	-	
	1000	Daytona 1000 I.E.	1991-1994	113010	113029	-	
	1000	Daytona 1000 I.E.	1995-1999	113002	113021	-	
	1000	V10 1000 Centauro	1996-1998	113002	113021	-	
	1100	Breva 1100 (non-ABS)	2005-2007	113002	113021	-	
	1100	California 1100 EV	2006-and up	113002	113021	-	
	1100	California 1100 EV Touring	2006-and up	113002	113021	-	
	1100	California 1100 Jackal	2000-and up	113002	113021	-	
	1100	California 1100 Jackal Basic	2000-and up	113002	113021	-	
	1100	California 1100 Special	1999-and up	113002	113021	-	
	1100	California 1100 Special Sport Alloy	2002-and up	113002	113021	-	
	1100	California 1100 Stone Metal	2002-and up	113002	113021	-	
	1100	California 1100 Stone Stone Touring	2002-and up	113002	113021	-	
	1100	California 1100 Titanium	2003-and up	113002	113021	-	
	1100	California 1100 Vintage	2006-and up	113002	113021	-	
	1100	California 1100	1996-and up	113002	113021	-	
	1100	EV 1100 California	1997-2000	113002	113021	-	
	1100	EV 1100 California 80 Touring	2001-and up	113002	113021	-	
	1100	Griso 1100	2005-2007	113002	113021	-	
	1100	Sport 1100	1995-1997	113002	113021	-	
	1100	V11 1100 Lemans Lemans Tenni Lemans Rosso Corsa	2001-and up	113002	113021	-	
	1100	V11 1100 Scura Sport Scura	2002-and up	113002	113021	-	
	1100	V11 1100 Sport	1997-2000	113002	113021	-	
	1100	V11 1100 Sport Rosso Mandell	2001-and up	113002	113021	-	
	1100	V11 1100 Sport Sport Naked	2001-and up	113002	113021	-	
	1200	Breva 1200	2008-2009	113002	113021	-	
	1200	Griso 1200 8V SE	2007-and up	113002	113021	-	
	1200	Norge 1200 Front-ring fixed by disc bolts (ABS)	2011-and up	113002	113021	-	
	1200	Norge 1200 (non-ABS)	2006-2010	113002	113021	-	
	1200	Sport 1200 8V SE (non-ABS)	2012-2013	113002	113021	-	
	1200	Sport 1200 (non-ABS)	2006-2011	113002	113021	-	
	1200	Stelvio 1200 8V STD/NTX Front-ring fixed by disc bolts (ABS)	2011-2018	113002	113021	-	
	1200	Stelvio 1200 (non-ABS)	2010	113002	113021	-	
	MOTO-ROMA	50	Grand Prix 50	1999-2003	110232	-	DRUM
		100	Grand Prix 100	1999-2003	110232	-	DRUM
		100	Grand Prix 125 100	2002	110232	-	-
	MV AGUSTA	675	Brutale 675 (ABS)	2012-2017	112179	112180	110612
675		F3 675 RC (ABS)	2016-and up	112179	112180	110612	
675		F3 675 Serie Oro (ABS)	2012	112179	112180	110612	
675		F3 675 (ABS)	2011-and up	112179	112180	110612	
750		Brutale S 750	2003-2006	113040	113041	110308	
750		Brutale Serie Oro 750	2002-2004	113040	113041	110308	
750		F4 750 S	1999-2006	113040	113041	110308	
750		F4 750 S1	2000-2006	113040	113041	110308	
750		F4 750 Senna	2000-2001	113040	113041	110308	
750		F4 750 Serie Oro	1998-2000	113040	113041	110308	
800		Brutale 800 Dragster RR	2013-and up	112179	112180	110612	
800		Brutale 800 Dragster	2013-and up	112179	112180	110612	
800		Brutale 800	2013-and up	112179	112180	110612	
800		F3 800 Ago	2014	112179	112180	110612	
800		F3 800 RC	2016-and up	112179	112180	110612	
800		F3 800	2014-and up	112179	112180	110612	
800		Rivale 800	2012-2019	112179	112180	110612	
800		RVS#1 800	2018-and up	112179	112180	110612	
800		Stradale 800	2015-2017	112179	112180	110612	
800		Superveloce 800 Serie Oro	2020-and up	112179	112180	110612	
800		Superveloce 800	2020-and up	112179	112180	110612	
800		Turismo Veloce 800 Lusso	2015-and up	112179	112180	110612	
800		Turismo Veloce 800 Lusso SCS	2019-and up	112179	112180	110612	
800		Turismo Veloce 800 RC	2017-and up	112179	112180	110612	
800		Turismo Veloce 800 RC SCS	2019-and up	112179	112180	110612	
800		Turismo Veloce 800 Rosso	2020-and up	112179	112180	110612	
800		Turismo Veloce 800	2014-and up	112179	112180	110612	
910		Brutale 910 R	2006-2008	113048	113049	110308	
910		Brutale 910 S	2006-2008	113040	113041	110308	

FLAME SERIES DISCS

APPLICATIONS



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
MV AGUSTA	920	Brutale 920	2010-2013	113040	113041	110308	
	989	Brutale 989	2008-2009	113040	113041	110308	
	990	Brutale 990	2010-2011	113040	113041	110308	
	1000	Brutale 1000 RR	2020-and up	113048	113049	110612	
	1000	Brutale 1000 Serie Oro	2019-and up	113048	113049	110612	
	1000	F4 1000 LH44	2018-2019	113048	113049	110308	
	1000	F4 1000 R	2010-2019	113048	113049	110308	
	1000	F4 1000 R Senna cc	2006-2008	113048	113049	110308	
	1000	F4 1000 RC	2016-and up	113048	113049	110308	
	1000	F4 1000 RR	2012-2019	113048	113049	110308	
	1000	F4 1000 RR Corsacorta	2013-2019	113048	113049	110308	
	1000	F4 1000 S Mamba Tamburini	2004-2006	113040	113041	110308	
	1000	Rush 1000	2020-and up	113048	113049	110612	
	1078	Brutale 1078	2008-2009	113048	113049	110308	
	1078	F4 1078 CC	2009-2011	113048	113049	110308	
	1078	F4 1078 F4	2008	113048	113049	110308	
	1078	F4 1078 RR 312 RR	2008-2011	113048	113049	110308	
	1090	Brutale 1090 R	2010-2019	113040	113041	110308	
	1090	Brutale 1090 RR	2010-2018	113048	113049	110308	
	1090	Brutale 1090	2017	113040	113041	110308	
MZ	50	Moskito FB 50	1997-2003	110245	-	DRUM	
	50	SX JP 50	2000-2003	110245	-	DRUM	
PEUGEOT	50	Buxy 50	1994-1997	110234	-	DRUM	
	50	Elyseo 50	1998-2002	110234	-	DRUM	
	50	Looxor TSDi 50	2006	110234	-	110234	
	50	Ludix Elegance 50	2004	110234	-	110234	
	50	Metal X 50	2004-2006	110234	-	DRUM	
	50	Speedake 50	1995-2001	110234	-	DRUM	
	50	Speedfight 50	2000-2001	110235	-	110235	
	50	Speedfight Aria 50	2000-2001	110235	-	DRUM	
	50	Speedfight LC DD 50	2000-2001	110235	-	110235	
	50	Squab 50	1994-2001	110234	-	DRUM	
	50	SV 50	1992-1993	110234	-	DRUM	
	50	SV Geo 50	1992-1993	110234	-	DRUM	
	50	TKR Furios WRC 50	1999-2008	110234	-	110234	
	50	Trekker 50	1997-2000	110234	-	DRUM	
	50	Vivacity 50	1998-2008	110234	-	110234	
	100	Looxor 100	2001-2004	110234	-	110234	
	100	Trekker 100	1998-2000	110234	-	DRUM	
	100	Vivacity 100	1998-2008	110234	-	110234	
	125	Geo RS 125	2007-2012	110587	-	-	
	125	Geopolis 125 (Nissin caliper)	2007-2012	110587	-	-	
	125	Geopolis 125	2007-2012	110587	-	-	
	125	Satelis 125 Black Edition	2017	110587	-	-	
	125	Satelis 125 Blue Line	2006-and up	110587	-	-	
	125	Satelis 125	2006-and up	110587	-	-	
	250	Geo 250	2007-2011	110587	-	-	
	250	Geopolis 250	2007-2011	110587	-	-	
	300	Geopolis 300 GT	2014-and up	110587	-	-	
	300	Geopolis 300 Premium (Nissin caliper)	2010-2014	110587	-	-	
	300	Geopolis 300 RS	2010-and up	110587	-	-	
	300	Geostyle 300	2010-2012	110587	-	-	
	300	Satelis 300 i	2013-2014	110587	-	-	
	400	Geo RS 400	2008-2012	110587	-	-	
	400	Geopolis 400 (AJP caliper)	2007-2012	110587	-	-	
	400	Geopolis 400 (Nissin caliper)	2007-2012	110587	-	-	
	PGO	50	Big Max 50	1995-2006	110245	-	DRUM
		50	I-Charge 50	2001-2002	110232	-	DRUM
50		Mega fifty 50	1999	110245	-	DRUM	
50		PMS 50	1999-2003	110232	-	DRUM	
50		PMX 50	1999-2003	110232	-	110232	
50		Rodoshow 50	2000-2009	110245	-	DRUM	
50		Tornado 50	1997	110245	-	DRUM	
50		TR3- 50	2003-2004	110232	-	DRUM	
50		T-Rex 50	1999-2012	110232	-	DRUM	
80		Big Max 80	1995-2006	110245	-	DRUM	
110		T-Rex 110	1999-2006	110232	-	DRUM	
125		T-Rex 125	1999-2007	110232	-	DRUM	
PIAGGIO		50	Diesis 50	2001-2005	110246	-	DRUM
		50	Fly 50	2005-2007	110236	-	DRUM
	50	Free 50	1997-2002	110236	-	DRUM	
	50	Liberty 2T 50	1997-2008	110427	-	-	
	50	Liberty 4T 50	2000-2008	110427	-	-	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
PIAGGIO	50	Liberty S 50 (2T)	2007-2008	110427	-	-
	50	Liberty S 50 (4T)	2007-2008	110427	-	-
	50	NRG DD 50	2006-2013	110427	-	-
	50	NRG DT Power 50	2005-2013	110427	-	-
	50	NRG Extreme 50	1999-2001	110247	-	DRUM
	50	NRG MC2 SP 50	1996-1998	110247	-	DRUM
	50	NRG MC3 DT/DD 50	2001-2005	110247	-	DRUM
	50	NRG Purejet 50	2006-2009	110427	-	-
	50	NRG RST 50	1996-1998	110246	-	DRUM
	50	NRG Scooter 50	1994-1998	110246	-	DRUM
	50	NRG Silver Bullit 50	2010	110427	-	-
	50	NTT 50	1994-1996	110246	-	DRUM
	50	Quartz 50	1991-1996	110236	-	DRUM
	50	Sfera ET2 & RST 50	1995-1997	110236	-	DRUM
	50	Sfera NSL 50	1991-1996	110236	-	DRUM
	50	Sfera RST 50	1995-1999	110236	-	DRUM
	50	Typhoon 50	1994-2010	110246	-	DRUM
	50	Typhoon X XR 50	1998-2000	110246	-	DRUM
	50	Zip Base 50	1995-1996	110245	-	DRUM
	50	Zip Fast Rider 50	1993-2010	110245	-	DRUM
	50	Zip RST 50	1998-1999	110245	-	DRUM
	50	Zip SP 50	1996-2009	110236	-	DRUM
	80	Skipper 80	1994-1997	110236	-	DRUM
	80	Typhoon 80	1996	110247	-	DRUM
	100	Diesis 100	2001-2005	110246	-	DRUM
	100	Fly 4T 100	2007-2010	110236	-	110236
	100	Free 100	2002	110236	-	DRUM
	100	Zip 100	2007	110236	-	110236
	125	Liberty 125 3V	2014-and up	110423	-	DRUM
	125	Liberty 125	1999-2013	110427	-	-
	125	Liberty S 125	2007-2008	110427	-	-
	125	MP3 125 Hybrid	2009-and up	110424	110425	110426
	125	MP3 125 Yourban	2011-2012	110424	110425	110426
	125	MP3 125	2006-2010	110424	110425	110426
	125	Skipper 125	1998-2004	110247	-	-
	125	X8 125 Street Euro 3	2006-2007	110421	-	-
	125	X8 125	2005-and up	110421	-	110423
	125	X-Evo 125	2008-2012	110421	-	110426
	150	Liberty 150	1999-2012	110427	-	-
	150	Skipper 150	1998-2004	110247	-	-
	200	Liberty 200	1998-2007	110427	-	-
	200	Liberty S 200	2007-2008	110427	-	-
	250	MP3 250	2006-2007	110424	110425	110426
	250	X Evo 250	2010-2011	110421	-	110426
	300	Carnaby 300 ie	2012	110421	-	-
	300	Carnaby Cruiser 300	2008-2011	110421	-	-
	300	MP3 300 Hybrid	2011-and up	110424	110425	110426
	300	MP3 300 Hybrid iE	2011-and up	110424	110425	110426
	300	MP3 300 LT	2013-and up	110424	110425	110426
	300	MP3 300 LT Business-ASR	2013-2016	110424	110425	110426
	300	MP3 300 LT Business-ASR	2017-and up	-	-	110426
	300	MP3 300 LT iE	2013-and up	110424	110425	110426
300	MP3 300 LT Sport-ASR	2014-and up	110424	110425	110426	
300	MP3 300 LT Touring	2011-2013	110424	110425	110426	
300	MP3 300 Sport	2017	-	-	110426	
300	MP3 300 Touring	2011-2013	110424	110425	110426	
300	MP3 300 Yourban	2011-and up	110424	110425	110426	
300	MP3 300 Yourban LT	2011-and up	110424	110425	110426	
300	MP3 S 300 Yourban	2018-and up	-	-	110426	
400	Beverly 400 Euro 3	2006	110421	-	110423	
400	MP3 400 iE	2007-2010	110424	110425	110426	
400	MP3 400 LT	2009-2010	110424	110425	110426	
400	MP3 400 LT Touring	2011-2012	110424	110425	110426	
400	MP3 400 Touring	2011-2012	110424	110425	110426	
400	Xevo 400	2008-and up	-	-	110426	
500	Beverly 500	2006-2012	-	-	110423	
500	MP3 500 LT Touring Business (non-ABS)	2011-2013	110424	110425	-	
500	MP3 500 LT Touring Sport (non-ABS)	2011-2013	110424	110425	-	
500	MP3 500 Sport	2017	-	-	110426	
500	MP3 500 Touring Business	2011-2012	110424	110425	-	
500	MP3 500 Touring Sport	2011-2012	110424	110425	-	
500	X9 500 Evolution	2001-2010	110421	110422	110423	
Ebike	Liberty Elettrico Ebike	2011-2012	110427	-	-	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
SACHS	50	Gipsy 50	1994	110234	-	DRUM
	50	Samba 50	1992-1994	110234	-	DRUM
	50	Splinter 50	1994	110234	-	DRUM
SUZUKI	125	Burgman 125	2007-2013	-	110410	110410
	125	DR 125 Supermoto	2008	110286	-	110221
	125	DR 125 Supermoto	2009-2012	110286 / 111034	-	110221
	125	GSX-R 125	2017-and up	-	110707	110708
	125	GSX-S 125	2017-and up	-	110707	110708
	125	RG 125 F Gamma	1992-1999	113007	113026	-
	125	RG 125 Wolf	1992-1994	113007	113026	-
	200	Burgman 200	2007-2013	-	110410	110410
	250	Burgman 250	2004-2006	110326	-	-
	250	DR 250 RL	1995-1998	110286	-	-
	250	DR 250 RX	1996-2000	110286	-	-
	250	DR 250 RXG	1998-2000	110286	-	-
	250	DR 250 RXL	1996-1998	110286	-	-
	250	DR 250 RXLG	1998	110286	-	-
	250	DR 250	1996-2000	110286	-	-
	250	GS 250 F Bandit	1990-1997	-	-	-
	250	GSX 250 R	2018-and up	110790	-	110791
	250	Inazuma 250 F	2015-and up	110554	-	110337
	250	Inazuma 250 Z	2012-and up	110554	-	110337
	250	RGV 250	1991-1997	113007	113026	-
	250	V-Strom 250	2017-and up	110790	-	110791
	350	DR 350 SE	1998	110286	-	-
	400	Bandit 400	1990-1997	113008	113027	-
	400	Burgman 400 S (non-ABS)	2005-2006	110326	-	-
	400	Burgman 400 Z (ABS)	2009-and up	110326	110327	110328
	400	Burgman 400 Z (non-ABS)	2007-2008	110326	110327	110328
	400	Burgman 400 (ABS)	2009-and up	110326	110327	110328
	400	Burgman 400 (non-ABS)	2003-2006	110326	-	-
	400	Burgman 400 (non-ABS)	2007-and up	110326	110327	110328
	400	DR-Z 400 E	2000-2009	110286	-	110221
	400	DR-Z 400 E	2010-2017	-	-	110221
	400	DR-Z 400 S	2000-2009	110286	-	110221
	400	DR-Z 400 S	2010-2017	-	-	110221
	400	DR-Z 400 SM	2005-2017	112056	-	110222
	400	GS 400 F	1989-1992	113008	-	-
	500	GS 500 E	1989-2007	-	113027	-
	600	Bandit 600 S N	1995-2004	113009	113028	110181
	600	GSR 600 (ABS)	2006-2011	112059	112060	110337
	600	GSR 600 (non-ABS)	2006-2011	112059	112060	110337
	600	GSX 600 F	1989-1992	113009	113028	-
	600	GSX 600 F	1999-2003	113009	113028	110181
	600	GSX 600 F	2004-2006	112031	112038	110181
	600	GSX-R 600	1997-2003	112033	112040	110223
	600	GSX-R 600	2004-2005	112019	112036	110223
	600	GSX-R 600	2006-2007	112050	112051	110223
	600	GSX-R 600	2008-2017	112068	112069	110223
	600	RF 600 R	1993-1997	113009	113028	110181
	650	Burgman 650 A Executive	2005-and up	110326	110327	-
	650	Burgman 650 Z Executive	2013-and up	110326	110327	-
	650	Burgman 650	2005-and up	110326	110327	-
650	DR 650 S SE	1996-and up	110654	-	110655	
650	Gladius 650 (ABS)	2009-2017	112061	112062	110337	
650	GSF 650 S Bandit (ABS)	2006-2007	112061	112062	-	
650	GSF 650 S Bandit (ABS)	2008-2017	112059	112060	110337	
650	GSF 650 S Bandit	2005-2007	112031	112038	110181	
650	GSF 650 S Bandit	2008	112059	112060	110337	
650	GSX 650 F (ABS)	2008-2017	112059	112060	110337	
650	SV 650 S (ABS)	2007-2012	112061	112062	110709	
650	SV 650 S	1999-2002	113009	113028	110181	
650	SV 650 S	2003-2015	112031	112038	110223	
650	SV 650 X (ABS)	2018-2019	112061	112062	110709	
650	SV 650 XA (ABS)	2019-and up	112061	112062	110709	
650	SV 650 (ABS)	2007-and up	112061	112062	110709	
650	SV 650	1999-2002	113009	113028	110181	
650	SV 650	2003-2009	112031	112038	110223	
650	V-Strom 650 XT (ABS)	2015-and up	112059	112060	110318	
650	V-Strom 650 (ABS)	2006-and up	112059	112060	110318	
650	V-Strom 650	2004-2007	112030	112037	110318	
650	V-Strom 650	2008	112059	112060	110318	
650	XF 650 Freewind	1997-2002	-	-	110655	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
SUZUKI	750	GSR 750 (ABS)	2011-2017	112059	112060	110337
	750	GSX 750 F	1998-2003	113009	113028	110181
	750	GSX 750 F	2004-2006	112031	112038	-
	750	GSX 750 F FL Slingshot	1989-1992	113009	113028	-
	750	GSX 750	1997-2008	113007	113026	110181
	750	GSX-R 750 Limited Edition	1989-1990	113006	113025	110181
	750	GSX-R 750 SRAD	1996-1999	112033	112040	110223
	750	GSX-R 750	1985-1988	-	-	110223
	750	GSX-R 750	1989-1995	113006	113025	110181
	750	GSX-R 750	2000-2003	112033	112040	110223
	750	GSX-R 750	2004-2005	112019	112036	110223
	750	GSX-R 750	2006-2007	112050	112051	110223
	750	GSX-R 750	2008-2017	112068	112069	110223
	750	GSX-S 750	2015-and up	112059	112060	110337
	800	VZ 800 Marauder	1996-2003	-	113026	-
	900	RF 900 F	1994-1998	113008	113027	110181
	1000	GSX-R 1000 R (ABS)	2017-and up	112285	112286	110713
	1000	GSX-R 1000 (ABS)	2015-2016	112068	112069	110223
	1000	GSX-R 1000 (ABS)	2017-and up	112285	112286	110713
	1000	GSX-R 1000 (non-ABS)	2001-2002	112033	112040	110223
	1000	GSX-R 1000 (non-ABS)	2003-2004	112019	112036	110223
	1000	GSX-R 1000 (non-ABS)	2005-2008	112050	112051	110223
	1000	GSX-R 1000 (non-ABS)	2009-2015	112068	112069	110223
	1000	GSX-S 1000 F (ABS)	2015-and up	112248	112249	110674
	1000	GSX-S 1000 Katana (ABS)	2019-and up	112248	112249	110674
	1000	GSX-S 1000 (ABS)	2015-and up	112248	112249	110674
	1000	SV 1000 S	2003-2007	112030	112037	110223
	1000	TL 1000 R	1998-2002	112033	112040	110223
	1000	TL 1000	1997-2001	112033	112040	110223
	1000	V-Strom 1000 XT	2017-and up	112059	112060	110318
	1000	V-Strom 1000	2002-2013	112030	112037	110318
	1000	V-Strom 1000	2014-and up	112059	112060	110318
	1050	V-Strom 1050 XT	2020-and up	112059	112060	110318
	1050	V-Strom 1050	2020-and up	112059	112060	110318
	1100	GSX-R 1100	1986-1988	-	-	110223
	1100	GSX-R 1100	1989-1998	113006	113025	110181
	1200	Bandit 1200 S (ABS)	1997-2000	-	-	110181
	1200	Bandit 1200 S (ABS)	2006	-	-	110337
	1200	Bandit 1200 S (non-ABS)	1995-2005	113008	113027	110181
	1200	Bandit 1200 S (non-ABS)	2006	112059	112060	110337
	1200	Bandit 1200 SZ (non-ABS)	2005	113008	113027	110181
	1200	Bandit 1200 Z (non-ABS)	2004-2005	113008	113027	110181
	1200	Bandit 1200 (ABS)	2006	-	-	110337
	1200	Bandit 1200 (non-ABS)	1995-2005	113008	113027	110181
	1200	Bandit 1200 (non-ABS)	2006	112059	112060	110337
	1200	GSX 1200	1999-2001	113007	113026	110181
	1200	GSX 1200	2002	113008	113027	110181
	1250	Bandit 1250 S (ABS)	2007-2016	112059	112060	110337
	1250	Bandit 1250 S (non-ABS)	2007-2012	112059	112060	110337
	1250	Bandit 1250 (ABS)	2007-2012	112059	112060	110337
	1250	Bandit 1250 (non-ABS)	2007-2012	112059	112060	110337
	1250	GSX 1250	2010-2017	112059	112060	110337
	1300	B-King 1300	2008-2011	112059	112060	110322
1300	Hayabusa 1300	1999-2007	112033	112040	110181	
1300	Hayabusa 1300	2008-2017	112059	112060	110322	
1400	GSX 1400	2002-2007	112033	112040	-	
1500	M 1500 Intruder	2009-and up	112031	112038	-	
1800	C 1800 R RT Intruder	2008-and up	112031	112038	-	
1800	M 1800 R R2 Intruder	2006-and up	112050	112051	-	
1800	M 1800 RBZ Intruder	2017	112050	112051	-	
1800	M 1800 RZ Intruder	2007-and up	112050	112051	-	
SWM	400	Varez 400	2019-and up	-	-	110667
	440	Ace of Spades 440	2019-and up	-	-	110667
	440	Gran Milano 440	2015-and up	-	-	110667
	450	SM 450 Factory	2018-and up	-	-	110299
	450	SM 450 Replica	2018-and up	-	-	110391
	500	SM 500 R	2015	113039	-	110299
	500	SM 500 R	2016-2017	-	-	110299
	500	SM 500 R	2018-and up	-	-	110391
	600	Superdual 600	2015-2017	-	-	110667
	600	Superdual GT Pack 600	2018-and up	-	-	110667
	600	Superdual T 600	2018-and up	-	-	110667
	600	Superdual X 600	2018-and up	-	-	110667
	650	SM 650 R	2015	113039	-	-
SYM	50	Fancy 50	1998-2006	110246	-	DRUM
	50	Jet 50	1995-2010	110246	-	DRUM



Make	CC	Model	Years	FLAME FRONT		FLAME REAR	
				LEFT	RIGHT	REAR	
SYM	50	Jungle 50	1999-2002	110246	-	DRUM	
	50	Pure 50	1998	110246	-	DRUM	
	50	Red Devil 50	1997-2009	110246	-	DRUM	
	50	Symply 50	2009-2013	110232	-	DRUM	
	100	Jet 100	1995-2000	110246	-	DRUM	
	125	Symply 125	2009-2013	110232	-	DRUM	
	TGB	50	101 R 50	2004-2009	110232	-	DRUM
50		202T 50	2003-2009	110232	-	DRUM	
50		303R Hawk 50	2004-2010	110232	-	DRUM	
50		303R Laser 50	2004-2010	110232	-	DRUM	
50		309 RS 50	2002-2003	110232	-	DRUM	
50		Akros Tec 50	2003-2004	110232	-	DRUM	
50		City 50	2007-2011	110232	-	DRUM	
50		Delivery 50	2004-2012	110232	-	DRUM	
50		Express 50	2004-2012	110232	-	DRUM	
50		High wheel 50	2002-2003	110232	-	DRUM	
50		Trigger 50	2002-2003	110232	-	DRUM	
TM		125	SMR 125 (2T)	2017-and up	-	-	110265
		300	SMR 300 Fi ES (2T)	2020-and up	-	-	110265
	300	SMX 300 (2T)	2018-and up	-	-	110265	
	300	SMX 300 ES (2T)	2019-and up	-	-	110265	
	450	SMR 450 Fi ES (4T)	2020-and up	-	-	110265	
	450	SMX 450 Fi (4T)	2018-and up	-	-	110265	
	450	SMX 450 Fi ES (4T)	2019-and up	-	-	110265	
	530	SM 530 Fi (4T)	2017	-	-	110265	
	530	SMX 530 Fi (4T)	2017	-	-	110265	
TRIUMPH	600	Baby speed 600	2001-2003	113044	113045	110206	
	600	Daytona 600	2003-2004	113044	113045	110309	
	600	Speed Four 600	2002-2006	113044	113045	110206	
	600	TT 600	2000-2004	113044	113045	110206	
	650	Daytona 650	2005	113044	113045	-	
	675	Daytona 675 R from VIN 381275 up to VIN 564947	2011-2012	113051	113052	110206	
	675	Daytona 675 R from VIN 564948 (ABS)	2013-and up	112172	112173	110579	
	675	Daytona 675 from VIN 378852 up to VIN 381274	2006-2008	113051	113052	110206	
	675	Daytona 675 from VIN 381275 up to VIN 564947	2009-2012	113051	113052	110206	
	675	Daytona 675 from VIN 564948 (ABS)	2013-and up	112172	112173	110579	
	675	Street Triple 675 R 70 kW	2013-2016	112172	112173	110579	
	675	Street Triple 675 R	2009-2012	113051	113052	110206	
	675	Street Triple 675 R	2013-2017	112172	112173	110579	
	675	Street Triple 675 RX	2015-2016	112172	112173	110579	
	675	Street Triple 675 70kW	2013-2016	112172	112173	110579	
	675	Street Triple 675	2008-2012	113051	113052	110206	
	675	Street Triple 675	2013-2017	112172	112173	110579	
	765	Daytona Moto2 765	2020-and up	112172	112173	110579	
	765	Street Triple 765 R	2018-and up	112172	112173	110579	
	765	Street Triple 765 RS	2018-and up	112172	112173	110579	
	765	Street Triple 765 S	2018-and up	112172	112173	110579	
	765	Street Triple 765 SA2 35kW	2018-and up	112172	112173	110579	
	765	Street Triple 765 SA2 70kW	2018-and up	112172	112173	110579	
	800	Bonneville 800	2001-2006	110698	-	-	
	800	Bonneville America 800	2002-2006	110698	-	-	
	800	Tiger 800 XC (ABS)	2011-and up	112164	112165	110683	
	800	Tiger 800 XC (non-ABS)	2011-and up	112164	112165	110429	
	800	Tiger 800 XCA (ABS)	2015-2017	112164	112165	110683	
	800	Tiger 800 XCA (non-ABS)	2018-and up	112164	112165	110683	
	800	Tiger 800 XCR	2015-and up	112164	112165	110683	
	800	Tiger 800 XCX	2015-and up	112164	112165	110683	
	800	Tiger 800 XCX Low	2018-and up	112164	112165	110683	
	800	Tiger 800 XR	2015-and up	112164	112165	110683	
	800	Tiger 800 XRT	2015-and up	112164	112165	110683	
	800	Tiger 800 XRX	2015-and up	112164	112165	110683	
	800	Tiger 800 XRX Low	2017-and up	112164	112165	110683	
	800	Tiger 800 XRX Low 35kW	2018-and up	112164	112165	110683	
	800	Tiger 800 (ABS)	2011-and up	112164	112165	110683	
	800	Tiger 800 (non-ABS)	2011-and up	112164	112165	110429	
	865	Bonneville 865	2005-2009	110698	-	110430	
	865	Bonneville 865	2010-and up	112270	-	110430	
865	Bonneville Newchurch 865	2015-and up	-	-	110430		
865	Bonneville SE 865	2009-2013	112270	-	110430		
865	Bonneville Spirit 865	2015-and up	-	-	110430		
865	Bonneville T100 865	2005-2016	110698	-	110430		
865	Bonneville T214 865	2015-and up	-	-	110430		
900	America 900	2007-and up	110698	-	-		
900	Bonneville T100 900	2017-and up	112270	-	110684		
900	Bonneville T100 Black 900	2017-and up	112270	-	110684		
900	Scrambler 900	2006-and up	110698	-	110430		



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	LEFT	RIGHT	REAR
TRIUMPH	900	Scrambler EFI 900	2006-and up	110698	-	110430
	900	Speed Triple 900 upto 141871	1997-2001	-	-	110309
	900	Street Cup 900 35kW	2018-and up	112270	-	110684
	900	Street Cup 900	2017-and up	112270	-	110684
	900	Street Scrambler 900 35kW	2018-and up	112270	-	110684
	900	Street Scrambler 900	2017-and up	112270	-	110684
	900	Street Twin 900 35kW	2017-and up	112270	-	110684
	900	Street Twin 900	2016-and up	112270	-	110684
	900	Thruxton 900 Ace	2015-2017	-	-	110430
	900	Thruxton 900 EFI	2004-2017	-	-	110430
	900	Tiger 900 Carbs upto VIN71698	1993-1998	110394	110401	-
	900	Tiger 900 GT	2020-and up	112327	112328	110844
	900	Tiger 900 GT Low	2020-and up	112327	112328	110844
	900	Tiger 900 GT Pro	2020-and up	112327	112328	110844
	900	Tiger 900 Rally	2020-and up	112327	112328	110844
	900	Tiger 900 Rally Pro	2020-and up	112327	112328	110844
	900	Tiger 900	2020-and up	112327	112328	110844
	955	Daytona 955 T595	1996-1998	-	-	110309
	955	Daytona 955 i from VIN132513	1996-2000	-	-	110309
	955	Daytona 955 i from VIN132513	2001-2006	113042	113043	110309
	955	Daytona 995i 955 upto VIN132512	1997	-	-	110309
	955	Daytona 995i 955 upto VIN132513	1998	-	-	110309
	955	Daytona 995i 955 upto VIN132514	1999	-	-	110309
	955	Daytona 995i 955 upto VIN132515	2000	-	-	110309
	955	Speed Triple 955 cc (EFI) upto 141871	1999-2001	-	-	110309
	955	Speed Triple 955 from VIN141872 upto VIN210444	2002	113042	113043	110309
	955	Speed Triple 955 from VIN141872 upto VIN210445	2003	113042	113043	110309
	955	Speed Triple 955 from VIN141872 upto VIN210446	2004	113042	113043	110309
	955	Sprint RS 955 from VIN139277	2003-2004	-	-	110429
	955	Sprint RS 955 upto VIN139276	1999-2002	-	-	110429
	955	Sprint ST 955 from VIN139277 upto VIN208166	2002-2004	-	-	110429
	955	Sprint ST 955 upto VIN139276	1998-2001	-	-	110429
	1050	Speed 94 1050 R	2015-and up	112106	112107	-
	1050	Speed 94 1050	2015-and up	112106	112107	-
	1050	Speed Triple 1050 from VIN461332 (ABS)	2011-2018	112106	112107	110684
	1050	Speed Triple 1050 from VIN461332 (non-ABS)	2011-2018	112106	112107	110430
	1050	Speed Triple 1050 R from VIN461332 (ABS)	2013-2015	112106	112107	110684
	1050	Speed Triple 1050 R from VIN461332 (ABS)	2016-2018	112106	112107	-
	1050	Speed Triple 1050 R from VIN461332 (non-ABS)	2013-2015	112106	112107	110430
	1050	Speed Triple 1050 R from VIN461332 (non-ABS)	2016-2018	112106	112107	-
	1050	Speed Triple 1050 RS (ABS)	2018-and up	112327	112328	110684
	1050	Speed Triple 1050 S (ABS)	2016-2017	112106	112107	110684
	1050	Speed Triple 1050 S (ABS)	2018	112106	112107	-
	1050	Speed Triple 1050 S from VIN867685 (ABS)	2018-2019	112327	112328	110684
	1050	Speed Triple 1050 S from VIN867685 (non-ABS)	2020-and up	112327	112328	110684
	1050	Speed Triple 1050 SE from VIN461332 (ABS)	2011-2012	112106	112107	110684
	1050	Speed Triple 1050 SE from VIN461332 (non-ABS)	2011-2012	112106	112107	110430
	1050	Speed Triple 1050	2005-2007	113097	113098	110309
	1050	Speed Triple 1050	2008-2011	112106	112107	110309
	1050	Sprint GT 1050 (ABS)	2010-2013	112106	112107	110684
	1050	Sprint GT 1050 (non-ABS)	2010-2013	112106	112107	110430
	1050	Sprint ST 1050 (ABS)	2005	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2005	113042	113043	110684
	1050	Sprint ST 1050 (ABS)	2006	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2006	113042	113043	110684
	1050	Sprint ST 1050 (ABS)	2007	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2007	113042	113043	110684
	1050	Sprint ST 1050 (ABS)	2008	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2008	113042	113043	110684
	1050	Sprint ST 1050 (ABS)	2009	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2009	113042	113043	110684
	1050	Sprint ST 1050 (ABS)	2010	113042	113043	110430
	1050	Sprint ST 1050 (ABS)	2010	113042	113043	110684
	1050	Tiger 1050 SE from VIN350907	2010-2013	113097	113098	110429
	1050	Tiger 1050 upto VIN350906	2006-2011	113097	113098	110429
	1050	Tiger Sport 1050 (ABS)	2013-and up	113097	113098	110684
	1050	Tiger Sport 1050 (non-ABS)	2013-and up	113097	113098	110430
	1200	Bonneville Bobber 1200	2017-and up	112270	-	110684
	1200	Bonneville Bobber Black 1200	2018-and up	112270	112173	110684
	1200	Bonneville Speedmaster 1200	2018-and up	112270	112173	110684
	1200	Bonneville T120 1200 Ace	2019-and up	112270	112173	110684
	1200	Bonneville T120 1200 Black	2016-and up	112270	112173	110684
	1200	Bonneville T120 1200 Diamond	2019-and up	112270	112173	110684
	1200	Bonneville T120 1200	2016-and up	112270	112173	110684
	1200	Scrambler 1200 XC	2019-and up	112327	112328	110684
	1200	Scrambler 1200 XE	2019-and up	112327	112328	110684

FLAME SERIES DISCS

APPLICATIONS



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	LEFT	RIGHT	REAR	
TRIUMPH	1200	Speed Twin 1200	2020-and up	112164	112165	110579	
	1200	Thrupton 1200 R	2016-and up	112172	112173	110579	
	1200	Thrupton 1200 RS	2020-and up	112172	112173	110579	
	1200	Thrupton 1200	2016-and up	112270	112173	110579	
	1200	Tiger 1200 XCA	2018-and up	112164	112165	110558	
	1200	Tiger 1200 XCX	2018-and up	112164	112165	110558	
	1200	Tiger 1200 XR	2018-and up	112164	112165	110558	
	1200	Tiger 1200 XRT	2018-and up	112164	112165	110558	
	1200	Tiger 1200 XR X	2018-and up	112164	112165	110558	
	1200	Tiger 1200 XR X Low	2018-and up	112164	112165	110558	
	1215	Tiger 1215 Explorer XC	2012-2015	112164	112165	110558	
	1215	Tiger 1215 Explorer XCA	2016-2017	112164	112165	110558	
	1215	Tiger 1215 Explorer XCX	2016-2017	112164	112165	110558	
	1215	Tiger 1215 Explorer XR	2016	112164	112165	110558	
	1215	Tiger 1215 Explorer XRT	2016-2017	112164	112165	110558	
	1215	Tiger 1215 Explorer XR X	2016-2017	112164	112165	110558	
	1215	Tiger 1215 Explorer	2012-2015	112164	112165	110558	
	1215	Trophy 1215 SE	2013-2017	112106	112107	110558	
	2300	Rocket III 2300 Classic	2006-2009	113042	113043	-	
	2300	Rocket III 2300 Roadster	2010-2017	113042	113043	-	
	2300	Rocket III 2300 Touring	2009-2013	113042	113043	-	
	2300	Rocket III 2300	2004-and up	113042	113043	-	
	2300	Rocket X 2300 Limited Edition	2015-and up	113042	113043	-	
	2500	Rocket III 2500 GT	2020-and up	112327	112328	-	
	2500	Rocket III 2500 R	2020-and up	112327	112328	-	
	2500	Rocket III 2500 TFC	2020-and up	112327	112328	-	
	VESPA	50	LXV 50 2T	2007-2009	110427	-	-
		50	LXV 50 4T	2012-and up	110427	-	-
		50	Vespa ET2 50	1997-2005	110236	-	DRUM
		50	Vespa ET2 E2 50	2002-2005	110236	-	DRUM
		50	Vespa ET4 50	2000-2004	110236	-	DRUM
		125	946 125	2014-and up	110427	-	-
125		GT 125 L	1998-and up	110427	-	110427	
125		GTS 125	2007-and up	110427	-	110427	
125		GTS Super 125 ie	2010-2017	110427	-	110427	
125		GTS Supersport 125 ie	2013-2016	110427	-	110427	
125		GTS Touring 125	2018-and up	110427	-	110427	
125		GTV 125	2007-2009	110427	-	110427	
200		GT 200 L Granturismo	2004-and up	110427	-	110427	
250		GT 60 250	2006-and up	110427	-	110427	
250		GTS 250 ie	2006-2011	110427	-	110427	
250		GTV 250	2008-and up	110427	-	110427	
300		GTS 300 ASR Notte	2018-and up	110427	-	110427	
300		GTS 300 ASR Yacht Club	2018-and up	110427	-	110427	
300		GTS 300 ie	2008-and up	110427	-	110427	
300		GTS 300	2011-and up	110427	-	110427	
300		GTS Super 300 HPE	2019-and up	110427	-	110427	
300		GTS Super 300	2010-and up	110427	-	110427	
300		GTS Supersport 300 HPE	2019-and up	110427	-	110427	
300		GTS Supersport 300 ie	2010-and up	110427	-	110427	
300		GTS SuperTech 300 HPE	2019-and up	110427	-	110427	
300		GTS Touring 300 ie	2011-2017	110427	-	110427	
300		GTV 300 i.e.	2011-and up	110427	-	110427	
300		GTV 300 Sei Giorni	2018-and up	110427	-	110427	
VILLA		50	AX 50	1993	110245	-	DRUM
		50	GZ 50	1993	110245	-	DRUM
VOXAN		995	Cafe Racer 995	2000-2011	113002	113021	-
		996	Roadster 1000 996	2001-2011	113002	113021	-
	996	Scrambler 996	2004-2011	113002	113021	-	
	996	Street Scrambler 996	2004-2011	113002	113021	-	
YAMAHA	50	BWs Next Generation 50	1999-2007	110232	-	DRUM	
	50	BWs-R 50	1995-2002	110245	-	DRUM	
	50	CRZ 50	1992-1995	110245	-	DRUM	
	50	CS Jog R/RR 50	2002-2010	110246	-	DRUM	
	50	CV Jog 50	2000-2008	110245	-	DRUM	
	50	CW 50 (190mm front disc)	2002-2007	110232	-	DRUM	
	50	CW 50 RS (180mm front disc)	1996-1998	110772	-	-	
	50	CW 50 RS (190mm front disc)	1999-2005	110232	-	DRUM	
	50	CW 50 RSP (190mm front disc)	1997-1998	110232	-	DRUM	
	50	EW Slider 50	1999-2005	110232	-	DRUM	
	50	Neo's 4 50	2009-and up	110245	-	DRUM	
	50	NS 50 Aerox	2013-2017	110232	-	110232	
	50	NS 50 Aerox N	2013-2016	110232	-	110232	
	50	NS 50 F Aerox 4	2014-2018	110232	-	110232	
	50	YA Axis 50	1994-1996	110245	-	DRUM	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	LEFT	RIGHT	REAR
YAMAHA	50	YE Zest 50	1993-1995	110245	-	DRUM
	50	YM Breeze 50	1994-1998	110245	-	DRUM
	50	YN Neos 50	1997-2010	110246	-	DRUM
	50	YQ Aerax 50	1997-2012	110232	-	110232
	100	YN Neos 100	1999-2003	110246	-	DRUM
	100	YQ Aerax 100	2000-2004	110232	-	110232
	125	DT 125 R	1988-2003	110397	-	110386
	125	DT 125 RE	2004-2007	110397	-	110386
	125	MT 125 A (ABS)	2014-2019	110695	-	110693
	125	MT 125 A (ABS)	2020-and up	110695	-	110846
	125	MT 125	2014-2017	110695	-	110693
	125	SR 125	1995-2001	110324	-	-
	125	TDR 125 (Italy)	1989-2003	-	113021	-
	125	TDR 125 (Japan)	1989-2003	-	-	-
	125	TDR 125	1993-2004	110281	-	110386
	125	TZ 125 Competition	1996-1997	-	113029	-
	125	TZR 125 R	2000-2003	-	113021	-
	125	TZR 125 R	1994-1999	-	113021	-
	125	TZR 125	1991-1994	-	113021	-
	125	WR 125 X	2009-and up	110593	-	110589
	125	X-Max 125 (YPR) (non-ABS)	2006-2013	-	110556	110329
	125	X-Max 125 (YPR) (non-ABS)	2014-2017	110673	-	110329
	125	X-Max 125 (YPRA) (ABS)	2010-2013	-	110556	110622
	125	X-Max 125 (YPRA) (ABS)	2014-and up	110673	-	110622
	125	X-Max 125 Business (YPRA) (ABS)	2011	-	110556	110622
	125	X-Max 125 Iron Max (ABS)	2016-and up	110673	-	110622
	125	X-Max 125 Iron Max (non-ABS)	2016-and up	110673	-	110329
	125	X-Max 125 Sport (YPR) (non-ABS)	2011-2012	-	110556	110329
	125	YBR 125	2006-2013	-	110595	DRUM
	125	YS 125	2018-and up	-	110595	DRUM
	125	YZF-R 125 R (ABS)	2015-2018	110695	-	110693
	125	YZF-R 125 R (ABS)	2019-and up	110695	-	110846
	125	YZF-R 125 R	2008-2013	110333	-	110349
	125	YZF-R 125 R	2014	110333	-	110693
	125	YZF-R 125 R	2015-2017	110695	-	110693
	250	FZX 250 Zeal	1993-2001	-	113021	-
	250	R1-Z 250	1997-1999	113010	113029	-
	250	R25 250	2014-and up	-	112042	110657
	250	TDR 250	1988-1992	-	113021	-
	250	TZ 250 GP	1996-1997	113010	113029	-
	250	TZR 250	1989-1992	-	113021	-
	250	WR 250 X	2008-2014	112032	-	110348
	250	X-City 250	2008-and up	110550	-	110329
	250	X-Max 250 (YPR) (non-ABS)	2005-2013	-	110556	110329
	250	X-Max 250 (YPR) (non-ABS)	2014-and up	110673	-	110329
	250	X-Max 250 (YPRA) (ABS)	2005-2013	-	110556	110622
	250	X-Max 250 (YPRA) (ABS)	2014-2017	110673	-	110622
	250	X-Max 250 Sport (YPR)	2012-and up	-	110556	110329
	250	XV 250 Virago	1995-2000	-	-	-
	300	MT-03 300 (MTN320-A)	2016-and up	-	112042	110657
	300	X-Max 300 (CDZ-A)	2017-and up	-	110556	110622
	300	X-Max 300 Iron Max	2019-and up	-	110556	110622
	300	YZF R3 A 300	2015-and up	-	112042	110657
	350	RD 350 LC	1985-1990	110324	110353	110353
	350	RD 350 R	1991-1995	110324	110353	110353
	400	Majesty 400 (YP)	2004	-	-	110697
	400	Majesty 400 (YP)	2005-2013	112114	112115	110697
	400	Majesty 400 (YPA) (ABS)	2005-2013	112114	112115	110697
	400	SR 400	2014-and up	-	110651	-
	400	SRX 400	1991-1997	-	113021	110225
	400	XJR 400 R	1995-2002	113010	113029	110225
	400	X-Max 400 (YPR)	2013-2016	112114	112115	-
	400	X-Max 400 (YPRA) (ABS)	2014-and up	112114	112115	-
	400	X-Max 400 Iron Max (ABS)	2016-and up	112114	112115	-
	500	RD 500 LC YPVS	1984-1988	110324	110353	-
	500	XP 500 T-Max (XPA)	2006-2007	112114	112115	110324
	500	XP T-Max 500 (XPA) (ABS)	2001-2003	-	-	110324
	500	XP T-Max 500 (XPA) (ABS)	2004-2007	112114	112115	110324
	500	XP T-Max 500 (XPA) (ABS)	2008-2011	112112	112113	110324
	530	XP T-Max 530 (XP500) (non-ABS)	2012-2015	112114	112115	110594
	530	XP T-Max 530 (XP500A) (ABS)	2012-and up	112114	112115	110594
	530	XP T-Max 530 Bronze Max (XP500A) (ABS)	2014	112114	112115	110594
	530	XP T-Max 530 DX (XP500D-A) (ABS)	2017-and up	112114	112115	110594
	530	XP T-Max 530 Iron Max (XP500A) (ABS)	2015-and up	112114	112115	110594
	530	XP T-Max 530 Lux Max (XP500A) (ABS)	2016-2017	112114	112115	110594
	530	XP T-Max 530 SX (XP500S-A) (ABS)	2017-and up	112114	112115	110594



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
YAMAHA	530	XP T-Max 530 SX Sport Edition (ABS)	2019-and up	112114	112115	110594
	535	XV 535 Virago	1995-2003	-	112039	-
	560	TMAX 560	2020-and up	112114	112115	110594
	600	FZ6 600 Fazer	2004-2007	112041	112042	110280
	600	FZ6 600 Fazer S2	2007-2010	112041	112042	110280
	600	FZ6 600 S2	2007-2010	112041	112042	110280
	600	FZ6 600	2004-2007	112041	112042	110280
	600	FZ6R 600	2009-and up	112041	112042	110280
	600	FZR 600 R	1990-1995	113010	113029	110225
	600	FZR 600	1989	113010	113029	110225
	600	FZS 600 Fazer	1998-2003	113010	113029	110225
	600	FZS 600 S Fazer	2001-2003	113010	113029	110225
	600	TT 600 N	1985-1988	110397	-	-
	600	TT 600 R	1993-2004	-	-	110386
	600	TT 600 W	1989-1992	110397	-	-
	600	XJ 600 N	1995-1997	-	-	110225
	600	XJ 600 N	1998-2003	112032	112039	110225
	600	XJ 600 S Diversion	1991-1997	-	-	110225
	600	XJ 600 S Diversion	1998-2003	112032	112039	110225
	600	XJ 600	1983-1991	110324	110353	110353
	600	XJ6 Diversion F 600	2010-2015	112041	112042	110624
	600	XJ6 Diversion N 600	2009-2015	112041	112042	110624
	600	XJ6 Diversion S 600	2009-2015	112041	112042	110624
	600	XJ6 Diversion SP 600	2013-2015	112041	112042	110624
	600	XT 600 E	1995-2003	110281	-	-
	600	XT 600	1987-1994	-	-	110399
	600	XT 600	1995-2003	110281	-	110399
	600	YZF 600 Thundercat	1996-2000	112032	112039	110225
	600	YZF R6 600	1999-2002	112032	112039	110226
	600	YZF R6 600	2003-2004	112041	112042	110266
	600	YZF R6 600	2005-2016	112045	112046	110266
	600	YZF R6 600	2017-and up	112242	112243	110266
	600	YZF R6S 600	2007	112045	112046	110266
	650	XVS 650 Dragstar Classic	1997-2006	-	112039	-
	660	MT-03 660	2005-2014	112041	112042	110280
	660	SZR 660	1995-1998	-	113021	-
	660	XT 660 R	2004-and up	112032	-	110225
	660	XT 660 X	2004-and up	113050	-	110225
	660	XT 660 Z Explorer	2014	112032	112039	110225
	660	XT 660 Z Tenere	2008-and up	112032	112039	110225
	660	XT 660 Z Urban Explorer	2014	112032	112039	110225
	660	XTZ 660 Tenere	1991-2001	110281	-	-
	660	XTZ 660	1991-1999	110281	-	110399
	700	MT-07 700 Moto Cage	2015-2017	112240	112241	110620
	700	MT-07 700 SP	2018-and up	112240	112241	110620
	700	MT-07 700	2014-and up	112240	112241	110620
	700	Tracer 700 GT	2019-and up	112240	112241	110620
	700	Tracer 700	2016-and up	112240	112241	110620
	700	XSR 700	2015-and up	112240	112241	110620
	700	XTZ 700 Tenere	2019-and up	112240	112241	110620
	700	XV 700 Virago	1986-1987	110324	110353	-
	750	FZ 750 Genesis	1986-1988	110324	110353	110353
	750	FZ 750 Genesis	1989-1992	113010	113029	110353
750	FZ 750	1985-1986	110324	110353	110353	
750	FZX 750	1987-2001	110324	110353	110353	
750	XV 750 Virago	1988-1995	110324	110353	-	
750	YZF 750 R	1993-1996	113002	113021	110225	
750	YZF 750 SP	1993-1996	113002	113021	110225	
750	YZF R7 750	1999-2001	112063	112064	110225	
800	FAZER 8 800	2010-2016	112045	112046	110409	
800	FZ8 800	2010-2016	112045	112046	110409	
850	TDM 850	1991-2001	113010	113029	110225	
850	TRX 850 (Italy)	1995-2000	113010	113029	110225	
850	TRX 850	1995-2000	113010	113029	110225	
900	MT-09 900 SP	2018-and up	112041	112042	110620	
900	MT-09 900 Sport Tracker	2015-2017	112041	112042	110620	
900	MT-09 900 Street Rally	2014-2017	112041	112042	110620	
900	MT-09 900	2014-and up	112041	112042	110620	
900	Niken 900	2018-and up	112041	112042	-	
900	Niken GT 900	2019-and up	112041	112042	-	
900	TDM 900	2002-2010	112032	112039	110225	
900	TDM 900	2011	112032	112039	110353	
900	TDM 900	2012	112032	112039	110280	
900	Tracer 900 GT	2018-and up	112041	112042	110620	
900	Tracer 900	2015-and up	112041	112042	110620	
900	XJ 900 (31A)	1983-1984	110324	110353	110353	



## FLAME FRONT

## FLAME REAR

Make	CC	Model	Years	FLAME FRONT		FLAME REAR
				LEFT	RIGHT	REAR
YAMAHA	900	XJ 900 Diversion	1994-2003	-	-	110353
	900	XJ 900 F (58L/4BB)	1985-1994	110324	110353	110353
	900	XSR 900 Abarth	2018-and up	112041	112042	110620
	900	XSR 900	2016-and up	112041	112042	110620
	950	SCR 950	2017-and up	112032	-	-
	950	XV 950 R	2014-and up	112032	-	-
	950	XV 950 Racer	2016-2017	112032	-	-
	950	XVS 950 A	2009-2015	112063	-	110651
	1000	FZ1 Fazer 1000	2006-2016	112043	112044	110280
	1000	FZ1 SP 1000	2006-2014	112043	112044	110280
	1000	FZR 1000 Exup	1989-1995	113002	113021	110353
	1000	FZR 1000 Genesis	1987-1989	113002	113021	110353
	1000	FZS 1000 Fazer	2001-2005	112032	112039	110353
	1000	GTS 1000 A	1993-1999	-	-	110281
	1000	MT-10 1000 SP	2017-and up	112242	112243	110266
	1000	MT-10 1000 Tourer Edition	2019-and up	112242	112243	110266
	1000	MT-10 1000	2016-and up	112242	112243	110266
	1000	YZF 1000 Thunderace	1996-2002	112032	112039	110225
	1000	YZF R1 1000 M	2015-and up	112242	112243	110266
	1000	YZF R1 1000 S	2016-and up	112242	112243	110266
	1000	YZF R1 1000 SP	2006	112043	112044	110266
	1000	YZF R1 1000	1998-2001	112032	112039	110225
	1000	YZF R1 1000	2002-2003	112032	112039	110226
	1000	YZF R1 1000	2004-2006	112043	112044	110266
	1000	YZF R1 1000	2007-2008	112045	112046	110266
	1000	YZF R1 1000	2009-2014	112148	112149	110266
	1000	YZF R1 1000	2015-and up	112242	112243	110266
	1100	BT 1100 Bulldog	2002-2006	112032	112039	110353
	1100	FJ 1100	1984-1987	-	-	110281
	1100	V-Star 1100	1999-2009	-	-	110281
	1100	XVS 1100 Drag Star	1999-2004	112032	112039	110281
	1100	XVS 1100 Drag Star Classic	2002-2007	112032	112039	110281
	1200	FJ 1200 A (ABS)	1991-1995	-	-	110281
	1200	FJ 1200 T	1987	-	-	110281
	1200	FJ 1200 U	1987	-	-	110281
	1200	FJ 1200	1986-1987	-	-	110281
	1200	FJ 1200	1988-1989	-	-	110281
	1200	FJ 1200	1990-1995	113010	113029	110281
	1200	V-Max 1200	1985-1992	-	-	110281
	1200	V-Max 1200	1993-2007	112032	112039	110281
	1200	XJR 1200 (Italy)	1995-1998	113002	113021	110353
	1200	XJR 1200 SP	1997-1998	113002	113021	110353
	1200	XJR 1200	1994-1998	113002	113021	110353
	1200	XT 1200 Z Super Tenere	2017-and up	112045	112046	110419
	1200	XT 1200 Z Super Tenere Explorer	2010-2016	112045	112046	110419
	1200	XT 1200 Z Super Tenere Worldcrosser	2010-2017	112045	112046	110419
	1200	XT 1200 Z Tenere	2010-and up	112045	112046	110419
	1200	XT 1200 ZE Raid Edition	2018-and up	112045	112046	110419
	1200	XT 1200 ZE Super Tenere	2010-and up	112045	112046	110419
	1200	XT 1200 ZE Super Tenere Raid Edition	2018-and up	112045	112046	110419
	1300	FJR 1300 A	2003-2016	112063	112064	110281
	1300	FJR 1300 AE	2014-and up	112063	112064	110281
	1300	FJR 1300 AE Ultimate Edition	2020-and up	112063	112064	110281
	1300	FJR 1300 AS	2006-and up	112063	112064	110281
	1300	FJR 1300 AS Ultimate Edition	2020-and up	112063	112064	110281
	1300	FJR 1300	2001-2002	112032	112039	110281
	1300	FJR 1300	2003-2005	112063	112064	110281
	1300	XJR 1300 Racer	1998	113002	113021	110353
	1300	XJR 1300 Racer	1999-2016	112032	112039	110353
	1300	XVS 1300 A Midnight Star	2007-and up	112032	112039	110651
	1300	XVS 1300 Casual Full Dress	2014-and up	112032	112039	110651
	1300	XVS 1300 Custom	2014-and up	-	-	110651
	1300	XVS 1300 Stryker	2011-and up	-	-	110651
	1300	XVZ 1300 Royal Star	1996-2005	112032	112039	-
	1300	XVZ 1300 Royal Star Venture	1999-2004	112032	112039	-
	1600	XVS 1600 Wild Star Road Star	1999-2004	112032	112039	-
	1670	MT-01 1670	2005-2006	112063	112064	110324
	1670	MT-01 1670	2007-2011	112070	112071	110324
	1680	V-Max 1680 (ABS)	2009-2016	112043	112044	110682
	1680	V-Max 1680 (non-ABS)	2009-2016	112043	112044	110420
	1700	XV 1700	2002-2004	112032	112039	110281
	1700	XV 1700	2006-2009	112041	112042	110281
	1900	XVS 1900	2014-and up	112032	112039	-





Moto-Master  
TWIC