

AEON (BENZAÏ)		
50 Cobra/CX-Sport	All	YTX4L-BS
90 Cobra/CX-Sport	All	YTX4L-BS
100 Cobra/CX-Sport	All	YTX4L-BS
APRILIA		
50 AF-1 Futura/Europa	87-94	YB4L-B
50 Amico GL/LK/LX/Sport	92-97	YB4L-B
50 Area 51	00	YB4L-B
50 Classic	-97	YB4L-B
50 ET		YB4L-B
50 Gulliver AC/LC	-97	YB4L-B
50 H2O	00-	YB4L-B
50 Habana	99	YB4L-B
50 Habana Custom		YB4L-B
50 McGulliver	00	YB4L-B
50 Mojito		YB4L-B
50 Mojito Custom		YB4L-B
50 MX		YB4L-B
50 Pegaso	00-	YB4L-B
50 Rally AC/LC	-97	YB4L-B
50 Red Rose/Classic	-97	YB4L-B
50 Replica	00-	YB4L-B
50 RS Extrema	-97	YB4L-B
50 RX	-93	YB4L-B
50 Scarabeo 2T	97-	YB4L-B
50 Scarabeo 4T	03-	YB9-B
50 Scarabeo Ditech	02-	YTX5L-BS
50 Sonic	00-	YB4L-B
50 Sonic GP	99	YB4L-B
50 SR Ditech	01-	YTX5L-BS
50 SR LC/Netscaper	-97	YB4L-B
50 SR Netscaper	00-	YB4L-B
50 SR Replica/Racing	-97	YB4L-B
50 SR Stealth/www	-97	YB4L-B
50 SR Urban/Viper		YB4L-B
50 Tuareg Rally/Wind	-97	YB4L-B
100 Scarabeo 2T	00	YTX5L-BS
100 Scarabeo 4T	00-	YB9-B
125 AF-1 Futura/Europa	-94	YB9-B
125 AF-1 Project108/Replica	-94	YB9-B
125 AF-1 Sintesi/Sport Pro	-94	YB9-B
125 AS R	-	12N5.5-3B
125 Atlantic		YB12AL-A
125 Classic		YB9-B
125 ETX E-Starter		YB9-B
125 ETX Kick Starter	-	12N5.5-3B
125 Habana Custom		YTX9-BS
125 Leonardo	96-01	YB12AL-A
125 Mojito		YTX7L-BS
125 MX		YB4L-B
125 Pegaso	-95	YB9-B
125 Red Rose/Classic	-97	YB9-B
125 RS	95-	YB9-B
125 RS Extrema, RX	-97	YB9-B
125 RS Replica	-93	YB9-B
125 Scarabeo	99-	YB12AL-A
125 Sportcity		YT12B-BS
125 SR	99	YTX7L-BS
125 ST/STX E-Starter		YB9-B
125 ST/STX Kick Starter	-	12N5.5-3B
125 ST/STX/ETX	-	12N5.5-3B
125 Tuareg E-Starter		YB9-B
125 Tuareg Kick Starter	-	12N5.5-3B
125 Tuareg Rally/Wind	87-94	YB9-B
125 Tuono		YB9-B
150 Leonardo	99-02	YB12AL-A
150 Scarabeo	99	YB12AL-A
150 SR	00	YTX7L-BS
200 Atlantic		YB12AL-A

200 Scarabeo	00-	YB12AL-A
200 Sportcity		YT12B-BS
250 Atlantic		YB12AL-A
250 ETX E-Starter	-	12N14-3A
250 ETX Kick Starter	-	12N5.5-3B
250 Leonardo/Leonardo ST/SP	99-	YB12AL-A
250 RS	95-	YB4L-B
250 RS Replica		YB4L-B
250 Scarabeo		YB12AL-A
300 Leonardo		YB12AL-A
350 ETX E-Starter		YB14L-A2
350 ETX Kick Starter	-	12N5.5-3B
350 Tuareg Wind	87-88	YB14L-A2
350 Tuareg Wind	88-94	YB9-B
450 Enduro		YTX7A-BS
450 Motard		YTX7A-BS
500 Atlantic	03-	YB14L-A2
500 Atlantic		YTX12-BS
500 Scarabeo		YB14L-A2
550 Enduro		YTX7A-BS
550 Motard		YTX7A-BS
600 ETX E-Starter		YB14L-A2
600 ETX Kick Starter	-	12N5.5-3B
600 Pegaso	88-94	YB14L-A2
600 Tuareg Wind	87-91	YB14L-A2
650 ETX E-Starter		YB14L-A2
650 ETX Kick Starter	-	12N5.5-3B
650 Motó 6.5	95-99	YB12AL-A2
650 Pegaso Strada	05-	YTX12-BS
650 Pegaso/IE	97-02	YB12AL-A
650 Stark	00-	YB14L-A2
1.000 ETV Caponord	02-03	YTX14-BS
1.000 RST Futura	01-	YTX12-BS
1.000 RSV Mille	00	YTX14-BS
1.000 RSV Mille	01-	YTX12-BS
1.000 RSV Mille R	00-03	YTX12-BS
1.000 RSV Mille SP	99	YTX12-BS
1.000 SL Falco	00-03	YTX14-BS
1.000 Tuono Fighter	03-	YTX12-BS

ARCTIC CAT		
All EFI Models 500cc&Over (W/O El. Starter)	91-93	YB14L-A2
All EFI Models 500cc&Over (W/O El. Starter)	94-01	YB7-A
All Models Less than 500cc	94-01	YB14-A2
All Models Less than 500cc	-93	YB14L-A2
Tiger Shark (All Models)	93-01	YB16CL-B
50 DVX	06	YTX5L-BS
90 All Models	02	YTX4L-BS
90 DVX	06	YTX5L-BS
250 All Models	All	YB14L-A2
250 DVX / DVX 2X4	06	YTX12-BS
300 All Models	All	YB14L-A2
400 All Models	All	YB14-A2
400 DVX	All	YTX9-BS
500 All Models	All	YB14-A2
650 4X4 Automatic	04-06	YB14-A2

ARCTOCO		
650 Tiger Shark (All Models)	93-98	YB16CL-B
BENELLI		
50 491 (All models)	97-	YB4L-B
50 Devil E-Starter	94-95	YB4L-B
50 K2	97	YB4L-B
50 KBX Race	94	YB4L-B
50 Pepe	00	YB4L-B
50 Scooty LX/DLX	94	YB4L-B
80 Devil	94-95	YB4L-B
80 KBX	94	YB4L-B
100 K2	00-	YB5L-B
125 Adiva	00	YTX14-BS

125 Jarno E-Starter	00	12N9-4B-1
125 Velvet	00	YTX9-BS
150 Adiva150	00	YTX14-BS
150 Velvet	00	YTX9-BS
250 4 Zyl. (Cyld.)		YB9-B
250 4 Zyl. (Cyld.)		YB12A-A
250 Velvet	00	YTX12-BS
350 RS	00	Y60-N24AL-B
354 4 Zyl. (Cyld.)		YB14L-A2
500 LS		YB14L-A2
500 Quattro	00	Y60-N24AL-B
500 SS	00	12N12A-4A-1
504 4 Zyl. (Cyld.)		YB14L-A2
750 Sei	00	YB14L-A2
750 SS	00	12N12A-4A-1
900 Sei	-	Y60-N24AL-B
900 Tornado		12N12A-4A-1

BETA		
50 Adventure		YB4L-B
50 Ark AC/LC/LC K Series	97-	YB4L-B
50 Chrono	95	YB4L-B
50 Eikon	00-03	YB4L-B
50 Quadra	-97	YB4L-B
50 Tempo		YB4L-B
125 Eikon	00-	YTX9-BS
150 Eikon	00-	YTX9-BS
600 YB9	00-	YB12AL-A2
750 SB3	00-	12N14-3A
900 HS2	00-	YB14L-A2
1.000 YB10 Dieci	00-	YTX14-BS
1.000 YB6		YB14L-A2

BIMOTA		
600 YB9		YB12AL-A2
750 SB3	-	12N14-3A
900 HS2		YB14L-A2
1.000 Gobert		YB14L-A2
1.000 Santamonica		YB14L-A2
1.000 Tesi 2D		YB14L-A2
1.000 YB10 DIECI		YTX14-BS
1.000 YB6		YB14L-A2

BMW		
125 C1	00-	YB14L-A2
150 C1	00-	YB14L-A2
200 C1	00-	YB14L-A2
450 R45N	78-88	51814
500 R 50-2	-	51814
500 R 50S	-	51814
500 R50	-	51814
500 R50/5	-	51814
600 60-5	00-	51814
600 R60/5	70-73	51814
600 R60/6	69-84	53030
600 R60/6, R60/7	-84	Y60-N24AL-B
600 R60/7	69-84	53030
600 R60LS	00-	51814
600 R60S	00-	12N14-3A
600 R65	85-	52515
600 R65/GS	86-92	51814
600 R65LS	81-85	51814
650 F650	93-	52515
650 F650	93-01	YB12AL-A
650 F650CS/GS/ST	98-'02	YB12AL-A
650 F650S	93-	52515
650 R65	84-95	53030
650 R65LS	78-84	51814
750 K75	93-95	51913
750 K75	85-95	53030
750 K75	85-86	51814
750 K75	85-86	51814



750 K75	87-92	52515
750 K75C	87-93	52515
750 K75C	85-86	51814
750 K75C/S	85-95	51814
750 K75RT	85-95	53030
750 K75RT	92-96	51913
750 K75-RT/RTJ	-	52515
750 K75S	87-92	52515
750 K75-S	-	52515
750 R75/5	70-73	51814
750 R75/6	69-84	53030
750 R75/6, R75/7	-84	Y60-N24AL-B
750 R75/7	76-84	53030
750 R-75-5 (Bycylinder)	00-	51814
750 R75-6	00-	53030
800 R80	86-92	52515
800 R80	85-	52515
800 R80	84-95	53030
800 R80 G/S	90-95	52515
800 R80 G/S	81-86	51814
800 R80/7, R80RT	-84	Y60-N24AL-B
800 R80ET	00-	53030
800 R80GS	88-	52515
800 R80GS/ST	80-96	51814
800 R80R	91-95	52515
800 R80R	78-84	53030
800 R80RT	84-95	53030
800 R80RT	78-84	53030
800 R80RT	85-	52515
800 R80ST	86-90	51814
850 R259	01	51913
850 R850R	95-97	51913
850 R85C	99-01	51913
850 R85R/RT/GS	01	51913
900 R90/6	69-84	53030
900 R90/6, R90S	-84	Y60-N24AL-B
900 R90S	69-84	53030
900 R90ST	00-	51814
1.000 K (All models)	83-93	53030
1.000 K1	89-92	52515
1.000 K1	93	51913
1.000 K100	83-94	52515
1.000 K100LT	83-91	52515
1.000 K100RS	83-91	52515
1.000 K100RT	83-93	52515
1.000 R100	80-84	52515
1.000 R100 CS	76-84	53030
1.000 R100 RS	76-84	53030
1.000 R100 RT	76-84	53030
1.000 R100 S/T	76-84	53030
1.000 R100/7	76-84	53030
1.000 R100-CS	80-84	52515
1.000 R100GS	87-95	53030
1.000 R100GS Basic/Mystic	90-95	52515
1.000 R100PD	90-95	52515
1.000 R100PD	87-95	53030
1.000 R100R	87-95	53030
1.000 R100R	00-	51913
1.000 R100R	91-95	52515
1.000 R100RM	91-95	52515
1.000 R100RS	87-95	53030
1.000 R100RS	87-94	52515
1.000 R100RT	87-95	53030
1.000 R100RT	87-94	52515
1.100 K1100-LT	93-98	51913
1.100 K1100LT/RS	90-95	51913
1.100 K1100RS	93-96	51913
1.100 R1100GS	94-00	51913
1.100 R1100LT	94-01	51913

1.100 R1100R	94-01	51913
1.100 R1100RS	94-01	51913
1.100 R1100RS/RT	93-	51913
1.100 R1100RT	94-01	51913
1.100 R1100S	99-02	51913
1.150 R1150 GS	00-02	51913
1.150 R1150 GS/R	00-	51913
1.150 R1150R/RS/RT	01-02	51913
1.200 K1200 Cruiser	98-02	51913
1.200 K1200LT/GT	97-	51913
1.200 K1200RS/S	97-	51913
BOMBARDIER		
50 DS, Quest	02-06	YTX4L-BS
90 DS, DS F, Quest	02-06	YTX4L-BS
200 Rally	03-06	YB14A-A2
250 DS	06	YTX12-BS
500 Traxter (All models), Quest	02-05	Y50-N18L-A
500 Traxter (All models), Quest	99-05	YB16CL-B
650 Quest	02-05	YB16CL-B
650 Quest (Opt)	02-05	Y50-N18L-A
1.500 All Models	88-93	YB16L-B
1.501 All Other Models	93-04	YB16CL-B
BSA		
1.200 250, 350, 400, 441 (12V)		YB7-A
1.200 500, 600, 650, 750 (12V)		YB7-A
BSV		
50 GP Dio, Sp Dio		YTX4L-BS
50 GZ		YTX4L-BS
50 ZX	94-95	YTR4A-BS
100 R100 S	77-79	53030
100 R100 S	77-79	Y60-N24AL-B
100 R100 T	78-81	Y60-N24AL-B
100 R100 T	78-81	53030
100 R100 T	78-81	Y60-N24AL-B
BUELL		
500 Blast	00-06	YTX14-BS
984 XB9R Firebolt	02-06	YTX14-BS
984 XB9S Lightning	02-06	YTX14-BS
1.000 RR	87	YTX20-BS
1.200 M2 Cyclone	97-02	YTX20L-BS
1.200 RR	88-90	YTX20-BS
1.200 RS	89-93	YTX20-BS
1.200 RSS	91-93	YTX20-BS
1.200 S2 Thunderbolt	94-96	YTX20-BS
1.200 S2T Thunderbolt	94-96	YTX20-BS
1.200 S3 Thunderbolt	97-02	YTX20L-BS
1.200 S3T Thunderbolt	97-02	YTX20L-BS
1.200 X1 Lightning	99-02	YTX20L-BS
1.200 XB12R Firebolt	04-06	YTX14-BS
1.200 XB12S Lightning	04-06	YTX14-BS
CAGIVA		
50 City, Lucky, Explorer	94-97	YTX4L-BS
50 Cocis, Prima, Supercity		YB5L-B
50 Cucciolo, Mito	98	YB4L-B
50 K3, W4	98	YB4L-B
50 Prima		YB5L-B
125 Aletta Oro E-Starter		YB12A-A
125 Blues, Elefant		YB12A-A
125 Cucciolo	87-88	YB9-B
125 EV		YB9-B
125 Freccia C9, /C10R, /C12R	87-90	YB9-B
125 K7, Passing		YB4L-B
125 Mito	94-97	YB9-B
125 Mito/Mito Replica/EV	98-	YB9-B
125 N90	97	YB9-B
125 Planet	98	YB9-B
125 SM125	-00	YTX5L-BS
125 SST Electra		YB12A-A
125 Supercity	91-97	YB9-B

125 SXT	-	12N5.5-3B
125 Tamanaco		YB9-B
125 W8	ic	YB4L-B
125 WRE	-00	YTX5L-BS
200 Roadstar	95	YB9-B
300 Elefant 2 Cyl.	86-	YB14L-A2
300 T4 E Elefant, W12	93-97	YB14L-A2
300 T4 R	87-	YB3L-A
300 W12		YB14L-A2
500 Canyon, River	98-01	YTX14-BS
500 T4 E Elefant	88-	YB14L-A2
600 Canyon/River	96-97	YB16AL-A2
600 Canyon/River	95-96	YB14L-A2
600 W16	94-97	YB14L-A2
650 Elefant	86-	YB14L-A2
650 Raptor	03-04	YTX9-BS
650 Raptor/V Raptor	00-02	YTX12-BS
750 Elefant	94-97	YB14L-A2
750 Elefant Bifaro	89-	YB14L-A2
900 E	94-97	YB16AL-A2
1.000 Gran Canyon		YTX14-BS
1.000 Raptor/V Raptor	00-02	YTX12-BS
1.000 V Raptor	03-04	YTX9-BS
CAN-AM		
Outlander	-09	YTX20L-BS
Outlander Renegade	-09	YTX20L-BS
400 Outlander	04-05	YTX20L-BS
400 Outlander MAX	04-05	YTX20L-BS
400 Outlander XT	04-05	YTX20L-BS
660 Outlander EFI	06	YTX20L-BS
800 Outlander EFI	06-07	YTX20L-BS
800 Outlander EFI Renegade	06-07	YTX20L-BS
CANNONDALE		
800 All Models	01-03	YTX9-BS
DAELIM		
125 NS	97-	YTX7A-BS
125 VC	96	YB9-B
125 VS	97	YB9-B
DERBI		
50 Atlantis	99	YB4L-B
50 Aventura, Furax, Hunter	96-97	YB4L-B
50 Bullet Atlantis Race	03-	YB4L-B
50 Easy	97	YB4L-B
50 Fenix	94	YB4L-B
50 Furax	96	YB4L-B
50 GP1	03-	YB4L-B
50 GPR R		YB4L-B
50 Hunter	97-	YB4L-B
50 Paddock	97-	YB4L-B
50 Predator O2/H2O	99	YB4L-B
50 Senda L/R	94-	YB4L-B
50 Sport	97	YB4L-B
50 Vamos	93-	YB4L-B
50 Variant GS	97	YB4L-B
DRR		
800 All models		YTX4L-BS
DUCATI		
350 Alazzurra	87-	YB14L-A2
350 F3	87-	YB14L-A2
350 GTL, GTV Sport		Y50-N18L-A
350 Indiana, Pantah, XL		YB14L-A2
350 Sport		Y50-N18L-A
350 SS Supersport	93-	YB16AL-A2
350 Vento		YB12A-A
400 Alazzurra, F3	87-	YB14L-A2
400 SS Supersport	91-99	YB16AL-A2
500 GTL, GTV		Y50-N18L-A
500 Pantah		YB14L-A2
500 Sport		Y50-N18L-A





600 M Chromo	98	YB16AL-A2
600 M City/M Dark/M Drak City	98-00	YB16AL-A2
600 M Dark	01	YT12B-BS
600 Monster	01	YT12B-BS
600 Monster	94-00	YB16AL-A2
600 Pantah		YB14L-A2
600 SS Supersport	94-98	YB16AL-A2
600 TL		YB14L-A2
620 Monater/IE/S IE/Sport	02-03	YT12B-BS
650 Alazurra, Indiana, Pantah		YB14L-A2
748 Biposto	01-03	YT12B-BS
748 S / R	01-02	YT12B-BS
748 Strada, Biposto, SP, SPS		YB16AL-A2
750 F1, Montijuich, Paso	87-91	YB14L-A2
750 GT	-	53030
750 GT Laguna Seca	-	53030
750 GT, Luguna Seca	-	Y60-N24AL-B
750 Indiana		YB14L-A2
750 M City/M Drark/M Dark City	99-00	YB16AL-A2
750 M Drark	01	YT12B-BS
750 M IE/M IE Dark	02	YT12B-BS
750 Monster	01	YT12B-BS
750 New Monster		YT12B-BS
750 Paso/F1	87-90	YB14L-A2
750 Sport	01-02	YT12B-BS
750 Sport	89-90	YB16AL-A2
750 SS IE	00	YB16AL-A2
750 SS IE	01-02	YT12B-BS
750 SS Supersport Kick-Str.		YB12A-A
750 SS Veloce	98	YB16AL-A2
800 Monster S	03-	YT12B-BS
800 Monster SR2	05	YT12B-BS
800 Superssports		YT12B-BS
851 Biposto/SP2/SPORT	89-90	YB16AL-A2
851 Strada	89	YB16AL-A2
851 Superbike	90-91	YB16AL-A2
860 GT	-	53030
860 GT, GTS	-	Y60-N24AL-B
860 GTS	-	53030
860 Kick-Starter		YB12A-A
888 SP, SP II, SP IV, SP V	90-94	YB16AL-A2
888 Strada	91-94	YB16AL-A2
900 M Chromo	98-00	YB16AL-A2
900 M Chromo	01	YT12B-BS
900 M City/M Dark/M Dark City	99-00	YB16AL-A2
900 M Dark	01	YT12B-BS
900 M IE2/M IE DARK2	02	YT12B-BS
900 M Metallic	00	YB16AL-A2
900 M Metallic/M S	01	YT12B-BS
900 M Special	98-00	YB16AL-A2
900 Monster	00-	YT12B-BS
900 Monster, Superlight	-99	YB16AL-A2
900 SD Darmah	-	53030
900 SD Darmah	-	Y60-N24AL-B
900 SL	92-96	YB16AL-A2
900 Sport	02	YT12B-BS
900 SS (avviamento pedale)		12N12A-A4-1
900 SS (avviamento pedale)	-	12N12A-4A-1
900 SS IE	01-02	YT12B-BS
900 SS IE	00	YB16AL-A2
900 SS Kick-Starter	-81	YB12A-A
900 SS Replica	-81	12N12A-A4-1
900 SS Replica	-81	12N12A-4A-1
900 SS Supersport, Replica	82-	YB14L-A2
900 Supersport FE	-99	YB16AL-A2
904 Supersport900	99	YB16AL-A2
906 Paso	89-94	YB14L-A2
916 Biposto, Senna, Strada	95-98	YB16AL-A2
916 I.E., SP, SP S	94-98	YB16AL-A2

916 Monster S4	81-83	YT12B-BS
916 ST4	00	YB16AL-A2
916 ST4	01-	YT12B-BS
944 ST2	01-03	YT12B-BS
992 ST3		YT12B-BS
996 Monoposto	99-00	YB16AL-A2
996 Monoposto, Bistro, S	01-	YT12B-BS
996 Sport Touring4S	01-	YT12B-BS
996 SPS/SPS2	99-00	YB16AL-A2
996 ST4S ABS	01-	YT12B-BS
998 998, 999, R, S	02-03	YT12B-BS
998 Monoposto/S/Biposto	02-03	YT12B-BS
998 ST4	01-	YT12B-BS
1.000 Monster S4	03	YT12B-BS
1.000 Multistrada	03	YT12B-BS
1.000 Supersport HF	03	YT12B-BS

E-TON		
50 All models	04-05	YTX5L-BS
50 AXL, TXL, NXL, RXL	99-03	YTX4L-BS
50 Beamer	00-03	YTX5L-BS
90 All models	04-05	YTX5L-BS
90 AXL, TXL, NXL, RXL	00-03	YTX5L-BS
90 DXL Sierra	99-03	YTX4L-BS
150 CXL Yukon II	00-01	YTX9-BS
150 YXL Yukon	02-03	YTX9-BS

FANTIC MOTOR		
50 HP1		YB4L-B
50 Koala	93-97	YB4L-B
50 Oasis		YB4L-B
50 Oasis EPV	-	12N5.5-3B
50 Pony, SR	95	YB4L-B
80 Koala	93-96	YB4L-B
125 Raider LC		YB3L-A
250 Raider LC		YB3L-A

GARELLI		
50 Big Racing	94	YB4L-B
50 Big Wheel	94-95	YB4L-B
50 Noi		YB4L-B
50 Pony, Pony SR	94-95	YB4L-B
50 Sahel, Team, Urka		YB4L-B
50 XLE Tiger		YB4L-B
125 GTA El.-Starter		YB9-B
125 GTA Kick-Starter		YB5L-B
125 XR Tiger El.-Stater		YB9-B
125 XR Tiger Kick-Starter		YB5L-B

GAS GAS		
250 Pamera	97	YTX4L-BS
320 Pamera	98-01	YTX4L-BS
370 Pamera	96-01	YTX4L-BS

GILERA		
50 503		YB4L-B
50 Bullit, Easy Moving, Runner	-97	YB4L-B
50 DNA		YTX4L-BS
50 Eaglet	95-97	YB4L-B
50 Easy Moving		YB4L-B
50 GSA El.-Starter		YB4L-B
50 Ice		YTX4L-BS
50 Runner	02-	YTX4L-BS
50 Runner Purejet	02-	YB9-B
50 Runner/SP	-97	YB4L-B
50 Sioux El.-Starter		YB4L-B
50 Stalker, Storm, Top Rally		YB4L-B
50 Top Rally		YB4L-B
50 Typhoon, X	-97	YB4L-B
125 Apache El.-Starter		YB9-B
125 Apache Kick Starter	-	12N5.5-3B
125 Arizona El.-Starter		YB9-B
125 Arizona Kick Starter	-	12N5.5-3B
125 Coguar	99	YB9-B

125 Crono El.-Starter		YB9-B
125 Crono Kick Starter	-	12N5.5-3B
125 CX El.-Starter		YB9-B
125 CX Kick Starter	-	12N5.5-3B
125 DNA		YB10L-B
125 Fast Bike El.-Starter		YB9-B
125 Fast Bike Kick Starter	-	12N5.5-3B
125 Freestyle El.-Starter		YB9-B
125 Freestyle Kick Starter	-	12N5.5-3B
125 GFR El.-Starter		YB9-B
125 GFR Kick Starter	-	12N5.5-3B
125 GR1	-	6N11A-3A
125 KK, KZ E-Starter		YB9-B
125 KK/KZ Kick Starter	-	12N5.5-3B
125 MX1, MXR El.-Starter		YB9-B
125 MX1/MXR Kick Starter	-	12N5.5-3B
125 Nebraska El.-Starter		YB9-B
125 Nebraska Kick Starter	-	12N5.5-3B
125 R1, R1S El.-Starter		YB9-B
125 R1/R1S Kick Starter	-	12N5.5-3B
125 RC Rally		YB10L-B
125 RTX (E-Starter)		YB9-B
125 RTX Kick Starter	-	12N5.5-3B
125 RTX, RV, RX El.-Starter		YB9-B
125 RTX/RV/RX Kick Starter	-	12N5.5-3B
125 Runner FX, SP		YB9-B
125 Runner VX4T		YT12B-BS
125 RV (E-Starter)		YB9-B
125 RV Kick Starter	-	12N5.5-3B
125 SP01,SP02 El.-Starter		YB9-B
125 SP01/SP02 Kick Starter	-	12N5.5-3B
125 TG1	-	6N11A-3A
125 TOP Rally El.-Starter		YB9-B
125 TOP Rally Kick Starter	-	12N5.5-3B
125 Typhoon		YB7-A
125 X		YB9-B
125 XR1, XR2 El.-Starter		YB9-B
125 XR1/XR2 Kick Starter	-	12N5.5-3B
180 Runner FXR, SP		YB10L-B
180 Runner SP	99	YTX12-BS
180 Runner VXR4T		YT12B-BS
200 Arizona El. Starter	-	12N5.5-3B
200 Arizona Kick-Starter		YB9-B
200 Fast Bike El. Starter	-	12N5.5-3B
200 Fast Bike Kick-Starter		YB9-B
200 RTX, RV, RX El.-Starter		YB9-B
200 RTX/RX Kick Starter	-	12N5.5-3B
200 RV El-Starter		YB9-B
200 RV Kick Starter	-	12N5.5-3B
200 T4	-	12N5.5-3B
250 Arizona Rally		YB10L-B
250 RV NGR El.-Starter		YB10L-B
250 RV NGR Kick Starter	-	12N5.5-3B
350 Dakota El.-Starter		YB10L-A2
350 Dakota Kick Starter	-	12N5.5-3B
350 ER El.-Starter		YB10L-A2
350 ER Kick Starter	-	12N5.5-3B
350 XRT		YB14L-A2
500 Dakota El.-Starter		YB10L-A2
500 Dakota Kick Starter	-	12N5.5-3B
600 Northwest	93	YB14L-A2
600 RC C	93	YB14L-A2
600 Top Rally, XRT		YB14L-A2

HAOJIN		
125 HJ-10	-	12N9-4B-1
125 HJ-15	-	12N9-4B-1
125 HJ-18	-	12N9-4B-1
125 HJ-2	-	12N9-4B-1
125 HJ-3	-	12N9-4B-1





125 HJ-5	-	12N9-4B-1
125 HJ-9	-	12N9-4B-1
150 HJ-10	-	12N9-4B-1
150 HJ-9	-	12N9-4B-1
250 HJ	-	12N9-4B-1
HARLEY-DAVIDSON		
500 MT500	All Years	YB14L-A2
883 XL Sporster	97-03	YTX20L-BS
883 XLH Sporster	97-03	YTX20L-BS
883 XLH Sporster	86-96	YTX20-BS
1.000 XL Sporster Series	79-85	YTX20-BS
1.000 XLCH Series	70-78	YB7-A
1.000 XLCR Café Racer	77-78	YTX20-BS
1.000 XLX-61	83-85	YTX20-BS
1.000 XR	83-85	YTX20-BS
1.100 XL Sporster Series	87-93	YTX20-BS
1.200 FX Series (El. Starter)	71-78	YTX20-BS
1.200 FX Series (Kick Starte)	71-78	YB7-A
1.200 XL Sporster	97-03	YTX20L-BS
1.200 XL Sporster	87-96	YTX20-BS
1.200 XLH Sporster	87-96	YTX20-BS
1.200 XLH Sporster	97-03	YTX20L-BS
1.250 VRSC V-Rod	08-	YTX20L-BS
1.340 FL, FLH Series (Touring)	80-96	Y50-N18L-A
1.340 FL, FLH Series (Touring)	97-98	YB30L-B
1.340 FLST Softail Series	91-99	YTX20L-BS
1.340 FLST Softail Series	84-90	YTX20-BS
1.340 FLT/FLHT Series	80-96	Y50-N18L-A
1.340 FX Series	79-94	YTX20-BS
1.340 FXD Dyna Series	91-96	YTX20L-BS
1.340 FXD Dyna Series	97-99	YTX20L-BS
1.340 FXR Series	99-00	YTX20-BS
1.340 FXR Series	79-94	YTX20-BS
1.340 FXST Dyna Series	97-99	YTX20L-BS
1.340 FXST Dyna Series	91-96	YTX20L-BS
1.340 FXST Softail Series	84-90	YTX20-BS
1.450 FL, FLH Series (Touring)	99	YB30L-B
1.450 FLST Softail Series	00-06	YTX20L-BS
1.450 FXD Dyna Series	99-06	YTX20L-BS
1.450 FXST Softail Series	00-06	YTX20L-BS
1.580 FLST Softail Series	07-	YTX20L-BS
1.580 FXD Dyna Series	07-	YTX20L-BS
1.580 FXST Softail Series	07-	YTX20L-BS
HEINKEL		
600 150, R103, Tourist 103A/Z		6N11A-3A x 2p
600 Scooter Tourist	-	6N11A-3A
HERCULES (SACHS)		
50 FOX	93	YB5L-B
50 Gipsy	95	YB4L-B
50 KX5	93-97	YB4L-B
50 Limbo L, M, MA, ML	95-97	YB4L-B
50 Reggagge, Reggagge, Splinter	96-97	YB4L-B
50 Samba, Swing	94-97	YB4L-B
50 Ultra	-	12N9-3B
80 RX 9		YB5L-B
80 SR Samba	94-96	YB5L-B
80 Ultra AC/F/RS	-	12N9-3B
125 SR Samba	94-97	YB5L-B
125 W2000 Wankel		YB18L-A
HONDA		
50 Bite	01-	Y TZ7S-BS
50 C SW	94	YB4L-B
50 CRM	93-94	YB3L-A
50 Dio Z4	-02	Y TZ7S-BS
50 Fifty		YB4L-B
50 Giorcub	01-	Y TZ7S-BS
50 Giorno	01-	Y TZ7S-BS
50 Gorilla	00-	Y TR4A-BS
50 GP Dio		Y TX4L-BS

50 Gyro Canopy	00-	Y TX7L-BS
50 Gyro Up	00-	Y TX7L-BS
50 Gyro X	00-	Y TX7L-BS
50 Julio	01-	Y TZ7S-BS
50 KGB	-99	Y TZ7S-BS
50 Lead	01-	Y TZ7S-BS
50 Lead	-01	YB4L-B
50 MBX FW/FWD/S/SD/SWD	85-87	YB3L-A
50 Monkey		Y TR4A-BS
50 MT50S, T	92-93	6N4-2A-2
50 MTX50FR, RS, S	85-89	YB3L-A
50 ND50 M	82	YB4L-B
50 NH50 MS	86-98	YB4L-B
50 NP50, M Sky	-97	YB4L-B
50 NS50F, NS 1	90-99	YB3L-A
50 NSR50, A, F	87-95	YB3L-A
50 NU50M Urban Exp. Delux	82-83	YB4L-B
50 NX50M Express SR	81-82	YB4L-B
50 PK Wallaroo		Y TX4L-BS
50 PX50 MS	84	YB4L-B
50 PXR		YB4L-B
50 SA Vision		Y TX4L-BS
50 SC01	01-	Y TX4L-BS
50 SFX50 Sport	95-99	Y TR4A-BS
50 SH50	87-89	YB4L-B
50 SH50 Scoopy	96-97	Y TR4A-BS
50 SH50 Scoopy, Crea	01-	Y TZ7S-BS
50 Shadow50	01-	Y TX4L-BS
50 SJ50 Bali	-97	Y TR4A-BS
50 SK50, M	97-98	Y TR4A-BS
50 Sky	00-	Y TX4L-BS
50 Sky Vetro	99	Y TR4A-BS
50 SP Dio		Y TX4L-BS
50 SR50	97-	Y TX4L-BS
50 SXR		Y TR4A-BS
50 SZX50	0	Y TR4A-BS
50 Tact	01-	Y TZ7S-BS
50 TC50	00-	Y TX7L-BS
50 Vision50	93-94	YB4L-B
50 X8R-X/X8R-S	99-	Y TR4A-BS
50 Z50J	92	Y TR4A-BS
50 Zoomer	01-	Y TZ7S-BS
50 ZX50	94-	Y TR4A-BS
70 C70 Passport	82-83	YB5L-B
70 C70, DM	82-84	YB5L-B
70 C70CMP	97	YB4L-B
70 C70W	95	YB4L-B
75 CRM75, MTX75R	89-94	YB3L-A
75 MBX75 FW	83	YB3L-A
75 NSR75	92-94	YB3L-A
75 Scoopy75	93-94	YB5L-B
75 SH75	87-89	YB5L-B
80 MBX80 SW, SWD, 2, FWD	85-87	YB3L-A
80 MCX80 S	83	YB3L-A
80 MTX80 R2, RS	87	YB3L-A
80 NH80 MD, SD, MS	86-94	YB5L-B
90 C90 CW	95	YB4L-B
90 C90, M	82-93	YB5L-B
90 Shadow90		Y TX5L-BS
90 TRX90	06	Y TX5L-BS
100 C100-M	88-92	YB5L-B
100 CB	94	6N6-3B
100 CB N	81	6N6-3B
100 CB Super Sport	70-72	6N6-3B
100 CB100	70-	6N6-3B-1
100 CL	70-73	6N6-3B
100 CL S Scrambler	70-73	6N6-3B
100 NF100, M	97	Y TX5L-BS
100 NH100-1D	84-	YB5L-B

100 NH100-1D	98	Y TX5L-BS
100 SCV100	03-	Y TX5L-BS
100 SH100	0	Y TX5L-BS
100 SJ Bali EX		Y TX5L-BS
100 SL Motosport	70-73	6N6-3B
100 XL100	74-76	6N6-3B
110 LS110-TH	89-92	YB3L-A
110 NT110MV	97	YB4L-B
110 NZ110 MM	93	YB4L-B
125 ATC125M	84-85	YB9A-A
125 ATC125M	86-87	Y TX12-BS
125 CA125	95-96	Y TX7L-BS
125 CA125 Rebel	95-97	Y TX7L-BS
125 CB Italia	-	6N6-3B
125 CB S	73-80	6N6-3B
125 CB125 S, S III-V	79-82	6N6-3B
125 CB125 S2, J, N	-79	6N6-3B
125 CB125 T, T II	90-93	12N9-4B-1
125 CB125 T, T II	80-81	6N6-3B
125 CB125 TD	82	YB9-B
125 CB125N	79	6N6-3B-1
125 CB125S	76	6N6-3B-1
125 CBX/Endurance	-	6N6-3B
125 CD125 T	81-82	12N9-4B-1
125 CD125 T		YB9-B
125 CG125 (E-Stater)		Y TX5L-BS
125 CG125, -IR	80-91	6N6-3B
125 CG125, -IR	92	YB3L-A
125 CH125	84	YB9-B
125 CH125 Spacy	88-95	Y TX9-BS
125 CHA125T	96	Y TX9-BS
125 City Fly	98	Y TX5L-BS
125 CLR125	-99	Y TX5L-BS
125 CM125 C	82-94	12N9-4B-1
125 CMX		Y TX7L-BS
125 CRM		Y TX4L-BS
125 CS	-	6N6-3B
125 FES125, Panteon	03-	Y TX7L-BS
125 MBX125 F	85	YB5L-B
125 MT125 Elsinore	74-76	6N6-3B
125 MTX125 RW, RW-TH	85-90	YB3L-A
125 MTX125, R, R2	86-87	YB5L-B
125 NES125, Dylan	00-	Y TX7L-BS
125 NH125 Lead	83-86	YB5L-B
125 NS125 F	89	YB5L-B
125 NS125 R, R2, R3	87	YB5L-B
125 NSR125 F III/R/R2/Raiden	92	Y TX5L-BS
125 NSR125 R	97	Y TX5L-BS
125 NX125	-	12N9-4B-1
125 NX125 Transcity	97	Y TX7L-BS
125 NXR125		Y TX5L-BS
125 NZ125	93	YB3L-A
125 SES125	00-	Y TX7L-BS
125 SH125	01-	Y TX7L-BS
125 Shadow125	99	Y TX7L-BS
125 SL Motosport	71-73	6N6-3B
125 Spacy125	01-	Y TZ12S-BS
125 TMX125	85	6N6-3B
125 TRX125 Fourtrax	85-86	YB9A-A
125 TRX125 Fourtrax	87-88	Y TX9-BS
125 VT125 Shadow		Y TX7L-BS
125 VT125C	01-	Y TZ7S-BS
125 XL125 Paris Dakar	85-87	12N9-4B-1
125 XL125R	85-87	12N9-4B-1
125 XLR125R	98	Y TX7A-BS
125 XLV125 Varadero	01-	Y TZ7S-BS
150 CG150 TITAN		Y TX7L-BS
150 FES150	03-	Y TX7L-BS
150 FES150, Foresight150	99-02	Y TX7L-BS





150 NES150	03-	YTX7L-BS
150 NES150 Z	01	YTX7L-BS
150 NSR150, R, R2	94-98	YB3L-A
150 SES150	00-	YTX7L-BS
150 SH150		YTX7L-BS
150 XLR150	00-	YTX5L-BS
160 CB Sport	65-69	12N9-4B-1
160 CL Scrambler	66-68	12N9-4B-1
175 CB Super Sport	69-73	12N9-4B-1
175 CL Scrambler	68-73	12N9-4B-1
175 XL175	73-78	6N6-3B
200 ATC200 Big Red	82-84	YB14A-A2
200 ATC200M	84-85	YB14A-A2
200 CB200	74-76	12N9-4B-1
200 CB200 T	74-76	12N9-4B-1
200 CL Scrambler	74	12N9-4B-1
200 CM200 T	85/88	YTX12-BS
200 CM200 T	87-89	12N9-4B-1
200 CM200 T Twinstar	81-82	12N9-4B-1
200 CT200	86-89	YB9-B
200 MTX200 RW	85	YB3L-A
200 TR200	87	YTX7A-BS
200 TR200	86	YTX9-BS
200 TRX200 Fourtrax	90-96	YTX12-BS
200 TRX200 Fourtrax	84	YB14A-A2
200 TRX200SX Fourtrax	86-88	YTX12-BS
200 XL200 Paris Dakar	83-84	12N9-4B-1
200 XL200 R	83-84	12N9-4B-1
200 XR200	00-	YTX7L-BS
225 FTR		YTX5L-BS
230 SL230		YTX5L-BS
230 XR230	01-	YTZ7S-BS
250 ATC250ES Big Red	85-87	YTX12-BS
250 ATC250SX	85-87	YTX12-BS
250 CA250 T	95	YTX7L-BS
250 CA250TS	97	YTX7L-BS
250 CB250	91-97	YTX7L-BS
250 CB250 G, K, N, ND	-82	YB12A-A
250 CB250 RS	80	12N9-4B-1
250 CB250 T	80	YB12A-A
250 CB250 T2 Twin	79	YB12A-A
250 CB250, R	94-99	YTX7L-BS
250 CB250FV Hornet		YTX7L-BS
250 CBR		YTX7L-BS
250 CBX250 TWISTER		YTX7L-BS
250 CBX250 TWISTER		YTX7L-BS
250 CBX250, RS-YA	85-87	YTX9-BS
250 CD250 U	85-89	YTX9-BS
250 CH250	87-89	YTX12-BS
250 CJ250 T		YB9-B
250 CL250 S	82	YB9-B
250 CM250, Custom	82-83	YB9-B
250 CM250C	82-85	YB9-B
250 CMX250 C Rebel	96-99	YTX7L-BS
250 CMX250C3	01-	YTX7L-BS
250 CN250 Helix, fusion TypeXX	86-	YTX12-BS
250 CRF250X	04	YTX5L-BS
250 FES250 Foresight	01-	YTZ12S-BS
250 FES250V Foresight	98-00	YTX12-BS
250 Forza X, Z	01-	YTZ12S-BS
250 MT250 Elsiene	74-76	6N6-3B
250 NS250S	-01	YTZ12S-BS
250 NSR250RR/R2T	97	YB3L-A
250 NSS250 JAZZ	01-	YTZ12S-BS
250 NX250	88-96	YTX7L-BS
250 PS250	04-	YTZ12S-BS
250 TRX250 EX, Sportrax	01-03	YTX9-BS
250 TRX250 Fourtrax	85-87	YTX12-BS
250 TRX250 FourTrax Recon, ES	97-05	YTX12-BS

250 TRX250 Recon, ES	97-03	YTX12-BS
250 VT250	90-95	YTX7L-BS
250 VT250C V-TWIN MAGNA		YTX7L-BS
250 VT250CS	-97	YTX7L-BS
250 VTR250 Interceptor	88-90	YB9-B
250 XL250	72-76	6N6-3B
250 XL250 R	84-87	YB3L-A
250 XL250 RC	82-83	YB3L-A
250 XR250		YTX5L-BS
250 XR250 TORNADO		YTX7L-BS
300 TRX300 Fourtrax	92-00	YTX14-BS
300 TRX300EX, Sportrax	93-06	YTX9-BS
300 TRX300FW Fourtrax 4x4	88-00	YTX14-BS
350 CB350 S	86	YB12A-B
350 CB350 Super Sport Four	68-74	12N12A-4A-1
350 CB350F, CB350K		YB12A-A
350 CL350 Scrambler	68-73	12N12A-4A-1
350 FL350R Odyssey	85	YTX12-BS
350 SL350 Motosport	69-70	12N12A-4A-1
350 TRX350 Rancher	00-06	YTX14-BS
350 TRX350, D Fourtrax 4x4	86-89	YTX14-BS
350 XL350	74-78	6N6-3B
350 XL350R, XR350R	84-87	YB3L-A
350 XR350R	84-85	YB3L-A
360 CB360G	74-76	12N12A-4A-1
360 CB360T, Scrambler360	74-76	12N12A-4A-1
360 CJ360T	76-77	12N9-4B-1
360 CL360 Scrambler	74-75	12N12A-4A-1
400 CB400 N	79	YB12A-A
400 CB400 SS	-03	YTR4A-BS
400 CB400 Super Four	01-	YTZ10S-BS
400 CB400F (CBI)	89-90	YTX9-BS
400 CB400F Super Sport	75-77	12N12A-4A-1
400 CB400F/F II	75	12N12A-4A-1
400 CB400F/F II	75	12N12A-4B-1
400 CB400T Hawk	80-81	YB12A-A
400 CB400T Hawk I	78-79	12N9-4B-1
400 CB400T Hawk II	78-79	YB12A-A
400 CBR400RRR	86-89	YTX9-BS
400 CBX400F/F II		YB12A-A
400 CM400A Hondamatic	79-81	YB12A-A
400 CM400C Custom	81	YB12A-A
400 CM400E/T	79-82	YB12A-A
400 CX400 C	81-83	YB14L-A2
400 FL400R Pilot	89-90	YTX14-BS
400 NS400 R/Raiden		YTX5L-BS
400 NV400 DC Shadow	01-	YTX14-BS
400 NV400 DC Shadow Skasher	01-	YTZ10S-BS
400 NV400 Steed	01-	YTZ10S-BS
400 NV400C	95	YTX9-BS
400 Silver Wing400	01-	YTZ12S-BS
400 TRX400 Rancher AT	04-06	YTX14-BS
400 TRX400EX, FourTrax, Sportrax	99-06	YTX9-BS
400 TRX400FW Foreman	95-03	YTX14-BS
400 VF400 F	83	YB12A-A
400 VFR400R III	90-91	YTX7A-BS
450 CB	00-07	12N12A-4A-1
450 CB450/SS	67-74	12N12A-4A-1
450 CB450N	85	YB12AL-A
450 CB450S	86-87	YB12A-B
450 CB450S	88	YB14-B2
450 CB450SC	82-86	YB12A-A
450 CB450SC Nighthawk/S	85-86	YB12A-A
450 CB450T Hawk	82	YB12A-A
450 CL450 Scrambler	67-74	12N12A-4A-1
450 CM450A	82-83	YB12A-A
450 CM450C Custom, E	82-83	YB12A-A
450 CMX450C, Rebel	86-88	YB12A-A
450 CRF450X	05	YTZ7S-BS

450 TRX450 Fourtrax Foreman S, ES	98-04	YTX14-BS
450 TRX450R	06	YTZ7S-BS
500 CB500	04-	YTZ10S-BS
500 CB500 Four, Twin	71-76	12N12A-4A-1
500 CB500K-1/K-3	-	12N12A-4A-1
500 CB500K-1/K-3		12N12A-4A-1
500 CB500S	98-99	YTX9-BS
500 CB500T Twin, Four	75-76	12N12A-4A-1
500 CBF500	04-	YTZ10S-BS
500 CBR500F	87-89	YTX9-BS
500 CX500 Custom		YB12A-A
500 CX500, C, E, D	78-82	YB14L-A2
500 CX500TC	82	YB14L-A2
500 FT500 Ascot	82-83	YB12A-A
500 GB500	89-90	YB12A-B
500 GL500 I Intercept	81-82	YB14L-A2
500 GL500 Silber Wing	81-82	YB14L-A2
500 NX500	88-95	YTX9-BS
500 TRX500 Fourtrax Rubicon	01-06	YTX14-BS
500 VF500C V30 Magna	84-85	YB12A-A
500 VF500F, F II Interceptor	84-85	YB12A-A
500 VT500C Shadow	83-86	YB12A-A
500 VT500E	83-85	YB12A-A
500 VT500FT Ascot	83-84	YB12A-A
500 XBR500	85-86	YB12A-B
500 XBR500, S	87-88	YB14-B2
500 XL500R	82-87	YB3L-A
550 CB550	83-84	YB12AL-A
550 CB550 F	74-77	12N12A-4A-1
550 CB550 Four, K, SS	74-78	12N12A-4A-1
550 CB550 K2/K4	77-78	12N12A-4A-1
550 CB550SC	83-85	YB12AL-A
550 CBX550F, F II	82-83	YB12A-A
600 CB600 F	01-	YTZ7S-BS
600 CB600 F, Hornet, ABS	04	YTX7L-BS
600 CB600 SF	02	YTZ7S-BS
600 CB600 SF		YTX7L-BS
600 CBF600N, NA	03-	YTX7L-BS
600 CBF600S, SA	03-	YTX7L-BS
600 CBR600 F, F II, F III, SE	95-99	YTX9-BS
600 CBR600 F4i, 600RR	01-	YTZ10S-BS
600 CBR600F/SP	87-00	YTX9-BS
600 CBR600F/SP	01-	YTZ10S-BS
600 CBR600FS/SX	01-	YTZ10S-BS
600 CBX600E	83	YB12AL-A
600 FJS600, Sliver Wing	01-	YTZ12S-BS
600 Hornet600	98	YTX7L-BS
600 NTV600	88-92	YTX9-BS
600 NV600C	89-94	YTX9-BS
600 Shadow600		YTX9-BS
600 Silver Wing	88-00	YB14-B2
600 VT600 C Shadow	88-99	YTX9-BS
600 VT600 C, CD Shadow Deluxe	04-	YTZ10S-BS
600 VT600C, XL600R	88-97	YTX9-BS
600 VT600C, XL600R	83-87	YB3L-A
600 XL600 Transport	-87	YB12A-B
600 XL600LM	85-91	YB14-A2
600 XL600V	87-93	YB14-B2
600 XL600V	94-00	YB12A-B
600 XL600V, Transport	95-97	YB12A-B
650 CB650	79-82	YB12A-A
650 CB650 C Custom	80-81	YB12A-A
650 CB650 SC Custom	82	YB12A-A
650 CB650 SC Nighthawk	83-85	YB12AL-A
650 CB650Z	79	YB12A-A
650 CBX650E Nighthawk	84	YB14L-A2
650 CBX650E Nighthawk	82-83	YB12AL-A
650 CX650 Euro, Turbo	83	YB14L-A2
650 CX650C	83	YB14-A2



650	Deauville650		YTX9-BS
650	FX650	-01	YTX9-BS
650	GL650 I Interstate	83	YB14L-A2
650	GL650 Silver Wing	83	YB14L-A2
650	NT650 Hawk GT	88-90	YTX9-BS
650	NTV650 Revere	88-97	YTX9-BS
650	NX650 Dominator	88-97	YTX9-BS
650	TRX (Cold starting)	03-04	YTX20L-BS
650	TRX650 FourTrax Rincon (Std.)	03-05	YTX14-BS
650	XL650, V, Transalp	01-	YTZ12S-BS
650	XR650L	93-	YTX9-BS
650	XRV650	88-89	YB14-B2
680	TRX Four Trax Rincon	06-	YTX20L-BS
700	CB700SC	84-86	YB14L-A2
700	VF700C Magna	87	YB12A-A
700	VFR700 F	86	YB12A-B
700	VFR700F, F II Interceptor	86-87	YB12A-B
700	VT700C Shadow	86-87	YB14-B2
700	VT700C Shadow	84-85	HYB16A-AB
750	Africa Twin		YB14-B2
750	Africa Twin	93	YTX14-BS
750	CB750 F II	91-	YB14-A2
750	CB750 KZ	80	YB14L-A2
750	CB750 Nighthawk	91-95	YB14-B2
750	CB750 Nighthawk	82-83	YB14L-A2
750	CB750, C, F, F2	-88	YB14L-A2
750	CB750A	76-78	Y50-N18L-A
750	CB750FA	93-95	YB14-A2
750	CB750K	-82	YB14L-A2
750	CB750K Four	69-82	12N14-3A
750	CB750SC	84-85	YB14L-A2
750	CB750SC	91-92	YB14-A2
750	CBX750F	84-86	YB14-A2
750	CBX750F II	86	YB14-A2
750	CR750 45		YTX9-BS
750	NR750	92	YTX12-BS
750	NV750, Shadow, NV750 Shadow Slasher	01-	YTZ14S-BS
750	NV750, Shadow, NV750 Shadow Slasher	97-98	YTX14-BS
750	RVF750R	94-95	YTX9-BS
750	VF750C		YTX12-BS
750	VF750C	95-97	YTX12-BS
750	VF750C Magna	82-86	YB14-A2
750	VF750C Magna	93-94	YTX9-BS
750	VF750C Magna	87-92	YB12A-A
750	VF750F Interceptor	83-84	YB14-A2
750	VF750S Sabre	82-83	YB14L-A2
750	VFR750F	90-97	YB14-B2
750	VFR750F	87-89	YTX12-BS
750	VFR750R	88-90	YTX9-BS
750	VT750C Shadow	98-00	YTX14-BS
750	VT750C Shadow	83-87	HYB16A-AB
750	VT750C, C II Shadow		YTX14-BS
750	VT750C, CA	04-	YTZ12S-BS
750	VT750CD, CD II Shadow Dlx	98-99	YTX14-BS
750	VT750DC	01-	YTZ14S-BS
750	XLV750R	83	YB14-A2
750	XRV750 African Twin		YTX14-BS
750	XRV750 African Twin	90-92	YB14-B2
800	PC800 Pacific Coast	89-98	YTX12-BS
800	VFR800	01-	YTZ12S-BS
800	VFR800, A Interceptor, ABS	02-	YTX12S-BS
800	VFR800F I	02	YTX12S-BS
800	VFR800F I		YTX12-BS
800	VFR800P	01-	YTX14S-BS
800	VT800C Shadow	88	YB14-B2
900	CB900 FZ80		YB14L-A2
900	CB900C	80-82	YB14L-A2
900	CB900F Bold'r	79-83	YB14L-A2

900	CB900F Hornet	02-	YTX10S-BS
900	CBR900RR FireBlade	92-99	YTX9-BS
900	CBR900RR FireBlade	00-02	YTX10S-BS
900	CBR929R	0	YTX10S-BS
900	CBR954RR	01-	YTX10S-BS
1.000	CB1000C	83	YB14L-A2
1.000	CB1000F	93-96	YTX12-BS
1.000	CB1000FT	93-96	YTX12-BS
1.000	CBR1000F	87-97	YB14L-B2
1.000	CBR1000RR Fireblade	04-07	YTX10S-BS
1.000	CBR1000RR Fireblade	07-	YTX7S-BS
1.000	CBX Super Sport	79-82	YTX20L-BS
1.000	CBX1000	79	YB18L-A
1.000	CBX1000 (Opt.)	81	YB18L-A
1.000	GL1000, LTD, K Gold Wing	-79	Y50-N18L-A
1.000	RVT1000R RC51	00-	YTX12S-BS
1.000	Varadeo	99	YTX14-BS
1.000	VTR1000 F	01-	YTX12S-BS
1.000	VTR1000 F	97-00	YTX12-BS
1.000	VTR1000SP	00-	YTX12S-BS
1.000	VTR1000SP II	04	YTX12-BS
1.100	CB1100F Bold'r, R, R II	81-83	YB14L-A2
1.100	CB1100SF	00-01	YTX12-BS
1.100	CBR1100 XX	01-	YTX12S-BS
1.100	CBR1100 XX Blackbird	97-00	YTX12-BS
1.100	GL1100 I Interstate	80-83	Y50-N18L-A
1.100	GL1100, D Gold Wing	80-83	Y50-N18L-A
1.100	GL1100A Aspencade	80-83	Y50-N18L-A
1.100	ST1100, A Police, Pan Eur.	90-	YTX14-BS
1.100	ST1100A		YTX14-BS
1.100	VF1100 S Sabe	84-85	YB18L-A
1.100	VF1100C V65 Magna	83-86	YTX20-BS
1.100	VF1100S V65 Sabre	84-85	YTX20L-BS
1.100	VT1100 C II	95-00	HYB16A-AB
1.100	VT1100 C III	95-00	HYB16A-AB
1.100	VT1100 C, C II Shadow	85-96	HYB16A-AB
1.100	VT1100 C2 Shadow Sabre	00-04	YTX14-BS
1.100	VT1100C, C3, T Shadow		YTX14-BS
1.200	GL1200 Aspencade	84-87	Y50-N18L-A
1.200	GL1200 Gold Wing	84-87	Y50-N18L-A
1.200	GL1200 I/A	86-87	Y50-N18L-A
1.200	GL1200 SEI	86	Y50-N18L-A
1.300	CB1300 Super Four	01-	YTX14S-BS
1.300	CB1300DC X4 Type LD	01-	YTX14-BS
1.300	Pan-European	04	YTX14S-BS
1.300	ST1300, ABS	03-	YTX14S-BS
1.300	STX1300	01-	YTX14S-BS
1.300	VTX1300C, S Retro		YTX14-BS
1.300	VTX1300R, S, C	05	YTX14-BS
1.500	GL1500 Valkyrie		YTX14-BS
1.500	GL1500 C (F6C)		YTX14-BS
1.800	GL A Gold Wing	01-08	YTX20L-BS
1.800	GL Gold Wing	01-08	YTX20L-BS
1.800	NRX Valkyrie Rune	04-05	YTX20L-BS
1.800	VTX C/F/N/R Retro/S	02-07	YTX20L-BS

HUSABERG

450	FE450e/6		YTX7S-BS
450	FS450e/6		YTX7S-BS
550	FE550e/6		YTX7S-BS
650	FE650e/6		YTX7S-BS
650	FS650e/6		YTX7S-BS

HUSQVARNA

125	SM125S		YTX4L-BS
125	WRE125		YTX4L-BS
450	SM450R		YTX4L-BS
450	TE450		YTX7L-BS
610	SM610S	99-	YTX7L-BS
610	TE610	98-	YTX14-BS

HYOSUNG

50	SB Super Cab, SD50 Sense	All	YTX4L-BS
100	EZ100	All	YTX4L-BS

HYUNDAI

50	Cab	All	YTX4L-BS
----	-----	-----	----------

INDIAN

	All models	99-01	YTX20-BS
1.442	Scout	02-03	YTX20-BS
1.442	Spirit	02-03	YTX20-BS

INNOCENTI

125	Lambretta LI/DL	-	6N11A-3A
150	Lambretta LI/DL	-	6N11A-3A
175	Lambretta LI/DL	-	6N11A-3A

ITALJET

50	Adly		YB5L-B
50	Bazooka, 2		YB4L-B
50	Cruise		YB4L-B
50	Dragster	97	YB4L-B
50	Formula	97-	YB4L-B
50	Formula	95-97	YB4L-B
50	Pista		YB4L-B
50	Reporter		YB4L-B
50	Scoop		YB4L-B
50	Torpedo	97-	YB4L-B
50	Velocifero	95-	YB4L-B
125	Dragster	99	YB10L-B
125	Formula	97-	YB9-B
125	Millenium		YTX7A-BS
125	Torpedo	99	YB9-B
150	Millenium		YTX7A-BS
150	Torpedo		YB9-B
180	Dragster	99	YTX14-BS

JIA LING HONDA

125	CB125T	-	12N9-4B-1
125	CB125X	-	12N9-4B-1
125	CG	-	12N9-4B-1
125	CH	-	12N9-4B-1
125	CM	-	12N9-4B-1

JIANGMEN DIHAO

125	CG-7	-	12N9-4B-1
125	HN-3	-	12N9-4B-1
150	6	-	12N9-4B-1
150	7	-	12N9-4B-1
150	8	-	12N9-4B-1
150	J-5A	-	12N9-4B-1
150	J-8A	-	12N9-4B-1

KASEA

50	Mini Skyhawk	All	YTX5L-BS
50	Sense, Prima	All	YTX5L-BS
50	Skyhawk50	All	YTX4L-BS
65	KS, KU models	All	YTX7A-BS
90	KS, KU models	All	YTX5L-BS
90	Skyhawk90	All	YTX7A-BS
125	KS, KU models, Adventure	All	YTX7A-BS
150	Skyhawk150, Adventure	All	YTX7A-BS
170	Skyhawk170	All	YTX7A-BS
250	Skyhawk250	All	YTX7A-BS

KAWASAKI

	KAF300, Mule500, 520, 550		YB14A-A2
	KAF400, Mule600, 610		YB14A-A2
	KAF450-B, Mule1000		YB16CL-B
50	AR50 C2-C4		YB12A-A
50	AR50 C5 (EU)		YB12A-A
50	AR50 C5 (GR, UK)		6N6-3B-1
80	KSF80-A (KFX80)	03-05	YTX5L-BS
100	KH100 G5-G8		6N6-3B-1
100	KH100H	-95	6N6-3B-1
125	AR125 A1A-A8	-	12N5-3B



125	AR125 B1-B8	-	12N5-3B
125	AR125 S	-	12N5-3B
125	BN125 A1-A2 Eliminator	01-04	YB9-B
125	K125K	-94	6N6-3B-1
125	K125-K7	-94	YB3L-B
125	KDX125 A1-A4, SR	94-95	YB3L-A
125	KDX125 B1-B4		YB3L-A
125	KH125 K1-K6		6N6-3B-1
125	KH125 K7, K10		YB3L-B
125	KH125 L1		6N6-3B-1
125	KMX125 A1-A8, A11	86-02	YB4L-B
125	KMX125 B1-B9	91-	YB4L-B
185	KLF185-A Bayou	85-88	YB10L-B
200	KLT200-A, C	81-84	YB10L-B
200	KLT200-B, C	83	YB12A-A
200	KMX200 A2-A5	-97	YB4L-B
200	KZ200 A	77-79	YB10L-B
200	KZ200 A, C	-92	YB10L-B
200	KZ200A	95	YB10L-B
220	KLF220-A Bayou (CN)	92-02	YB14A-A2
250	250TR (BJ250F)	02-	YTX7L-BS
250	A1 Series	66-71	12N9-4B-1
250	C2-C3	92-	YTX9-BS
250	D-TRACKER (LX250E)	02-	YTX7L-BS
250	EL250 A	95	YTX7L-BS
250	EX250 Ninja	95-04	YTX7L-BS
250	GPZ250R EX250 F9-F13	95-	YTX7L-BS
250	GPZ250R EX250 H5-H9	95-	YTX7L-BS
250	KH B	76-77	12N5.5-3B
250	KL250 D2-D16		YB4L-B
250	KL250G, H Super Sherpa	00-04	YTX7L-BS
250	KLE250 Anhelo (LE250A)	-97	YTX7L-BS
250	KLF250-A Bayou (CN)	03-05	YB14A-A2
250	KL250-A	82-83	YB12A-A
250	KLT250-C Prairie	83	YB12A-A
250	KLT250-C Prairie	84-85	YB10L-B
250	KLX250ES G1/G2	94-95	YTX7L-BS
250	KR250 B, C, KR, 1S	-92	YB4L-B
250	KZ250 A	79-82	YB10L-A2
250	KZ250 W LTD	83-95	YB10L-A2
250	KZ250C	80-82	YB10L-A2
250	KZ250D LTD	80	YB10L-A2
250	KZ250G LTD	81-82	YB10L-A2
250	KZ250L CSR	82	YB10L-A2
250	LTD250	80-81	YB10L-A2
250	LX250 G, F	95	YB10L-A2
250	Z250 A, C, J, LTD	-92	YB10L-A2
250	ZR250A, B Balius	91-	YTX7L-BS
250	ZZ-R (EX250H)	99-02	YTX7L-BS
300	KEF300-A Lakota	95-00	YB14A-A2
300	KEF300-A Lakota Sport	01-03	YB14A-A2
300	KLF300-A Bayou	86-87	YB16CL-B
300	KLF300-B Bayou	88-04	YB14A-A2
300	KLF300-B Bayou (CN)	92-99	YB16CL-B
300	KLF300-C Bayou300 4x4	89-04	YB14A-A2
300	KLF300-C Bayou300 4x4(CN)	92-05	YB16CL-B
300	KVF300-A Prairie300 4x4	99-02	YB14A-A2
300	KVF300-A Prairie300 4x4(CN)	99-01	YB16CL-B
300	KVF300-B Prairie300 4x4	99-02	YB14A-A2
300	KVF300-B Prairie300 4x4(CN)	99-02	YB16CL-B
305	KZ305 A CSR	81-82	YB10L-A2
305	KZ305B CSR	82	YB10L-A2
305	KZ305B LTD	87-88	YB10L-A2
305	LTD305	87	YB10L-A2
305	Z305 (CSR305)	88	YB10L-A2
350	A7 Series	66-71	12N9-4B-1
360	KVF360-A, B, C, Prairie360 4X4	03-05	YB14A-A2
400	EN400, -Twin	94	YB12A-A
400	EN400B Vulcan	95	YB12A-A

400	EX4 (EX400 A2/A3, B)	94	YB14L-A2
400	FX400R (ZX400A)		YB12A-A
400	GPZ400S (EX400A)		YB14L-A2
400	KH	92	12N5.5-3B
400	KLE400 (LE400A)	91-	YTX12-BS
400	KLF400-B Bayou4x4	93-00	YB16CL-B
400	KLX400R, KLX400SR	03-04	Y7B-BS
400	KSF400-A (KFX400)	03-05	YTX9-BS
400	KVF400-A, Prairie400 4x4	97-00	YB14A-A2
400	KVF400-A, Prairie400 4x4 (CN)	97-00	YB16CL-B
400	KVF400-B, Prairie400 4x4	98-00	YB14A-A2
400	KVF400-B, Prairie400 4x4 (CN)	98-00	YB16CL-B
400	KVF400-C, Prairie400 4x4	99-02	YB14A-A2
400	KVF400-C, Prairie400 4x4 (CN)	99-01	YTX14-BS
400	KVF400-C, Prairie400 4x4 (CN)	99-02	YTX14-BS
400	KVF400-D, Prairie400 4x4	99-02	YB14A-A2
400	KX400H	79	YB12A-A
400	KZ A Delux	77-78	12N12A-4A-1
400	KZ400 Deluxe	77-79	12N12A-4A-1
400	KZ400-D/H	74-79	12N12A-4A-1
400	KZ400J	80-82	YB12A-A
400	VN400A, C Vulcan	95-	YTX12-BS
400	Z400 Custom (KZ400B)	78-	YB12A-A
400	Z400FX (KZ400E)	77-79	YB12A-A
400	Z400LTD, II, (KZ400H,K)	86-	12N12A-4A-1
400	ZR400C, G Zephyr	93-	YTX12-BS
400	ZR400D Xanthus	92-	YTX9-BS
400	ZRX, -II (ZR400E,F,D)	95-	YTX9-BS
400	ZX400H	92	YB12A-A
400	ZXR400, R (ZX400M, L)	92-02	YTX9-BS
400	ZZ-R400 (ZX400N)	93-	YTX12-BS
440	KZ440A LTD	80-82	YB12A-A
440	KZ440C	80-81	YB12A-A
440	KZ440D	82-84	YB12A-A
440	LTD440	84	YB12A-A
440	LTD440	80	YB12A-A
450	EN450A 454 LTD	85-90	YB12A-A
450	Z450 LTD	87-89	YB12A-A
500	EN500 LTD	90-95	YB12A-A
500	EN500A Valcan	90-93	YB12A-A
500	EN500C Vulcan LTD	96-04	YB12AL-A2
500	EN500D Ninja 500R	94-04	YB14L-A2
500	ER5 (ER500A, B)	97-	YTX12-BS
500	ER525KW	97-01	YTX12-BS
500	ER537KW	97-01	YTX12-BS
500	EX500	87-98	YB14L-A2
500	GPZ500S (EN500D, E, F)	87-02	YB14L-A2
500	H1 Series	69-72	12N9-4B-1
500	H1 Series	73-75	12N9-3B
500	KH500-A	76	12N9-3B
500	KLE500 (LE500)	91-02	YTX12-BS
500	KZ500B	79-80	YB12A-A
540	2020, 2030		YB16CL-B
550	GPZ550	82-87	YB12A-A
550	GT550	89	YB12A-A
550	GT550	91-93	YB12A-A
550	KZ550B, G, LTD, GP	79-89	YB12A-A
550	LTD550 C1	80	YB12A-A
550	LTD550 C2	81	YB12A-A
550	LTD550 C3	82	YB12A-A
550	LTD550 C4	83	YB12A-A
550	VLE500A	91	YTX12-BS
550	ZR550A	83	YB12A-A
550	ZR550B Zephyr	91-93	YB12A-A
550	ZR550B Zephyr	94-97	YTX12-BS
550	ZZ-R500 Ninja (ZX500D)	-98	YTX12-BS
600	GPX600C Warbird	88-94	YB12A-A
600	GPZ600R (ZX600A)	87-88	YB12A-A
600	KL600A KLR	84-92	YB4L-B

600	KL600R, KLR600 (KL600B)	85-88	YB14L-A2
600	ZL600A Eliminator	86-87	YB12A-A
600	ZL600B Eliminator: ZX600D ZZR	90-92	YB12A-A
600	ZX600 G/H/R	95-97	YTX12-BS
600	ZX600E ZZR Ninja	93-02	YTX12-BS
600	ZX600F ZX-6R Ninja	95-98	YTX12-BS
600	ZX600K, M Ninja ZX6-RR	03-	YTX9-BS
600	ZX-6R Ninja (ZX636A)	03-	YTX9-BS
600	ZZR600	98-	YTX9-BS
620	KAF620, Mule2500, 2510, 2520		YB16CL-B
620	Mule3000, 3010, 3020		YB16CL-B
650	EJ650	99-00	YTX14-BS
650	ER650-A, B	06	YTX12-BS
650	EX650-A, B	06	YTX12-BS
650	GPZ650R	92	YB12A-A
650	KL650A, KLR	87-04	YB14L-A2
650	KL650B Tengai	89-90	YB14L-A2
650	KLR650 (KL650A)	87-91	YB14L-A2
650	KLR650C	95-02	YB14L-A2
650	KLX650 (LX650C)	93-95	YTX9-BS
650	KZ650B	77-78	YB10L-A2
650	KZ650C, D SR, E LTD, F	78-83	YB10L-A2
650	KZ650H CSR	81-83	YB12A-A
650	Tengai		YB14L-A2
650	W650	00-02	YTX14-BS
650	Z650	77-79	YB10L-A2
650	Z650 SR	79	YB10L-A2
650	Z650B1/B2/ZBSR		YB10L-A2
700	KZ700A	84	YB12A-A
700	VN700A Vulcan	85	YB14L-A2
700	ZN700 LTD (ZN700A)	95	YB14L-A2
700	ZN700A LTD	84-85	YB14L-A2
750	GPX750R (ZX750F)	87	YB14L-A2
750	GPZ750A, E, G	92	YB14L-A2
750	GPZ750R	92	YB12A-A
750	GPZ750R Ninja (ZX750G)	85	YB14L-A2
750	KZ750B	76-78	YB14L-A2
750	KZ750D	95	YB14L-A2
750	KZ750E	81-82	YB12A-A
750	KZ750F LTD, N Spectre	82-83	YB14L-A2
750	KZ750H LTD, L LTD, GP	80-83	YB12A-A
750	KZ750K LTD KI	83	YB14L-A2
750	KZ750R L III-L IV	83-84	YB12A-A
750	KZ750Y LTD Y I-Y II	82-83	YB14L-A2
750	VN750A Vulcan	86-04	YB14L-A2
750	ZN750A LTD	84-85	YB14L-A2
750	ZR-7, S (ZR750)	00-	YTX12-BS
750	ZR750C, D Zephyr F	99-02	YTX12-BS
750	ZX750F Ninja	87-90	YB14L-A2
750	ZX750H ZXR HI Stinger	89-92	YB14L-A2
750	ZX750-JI	91	YB12AL-A
750	ZX-7R, P Ninja	96-03	YTX12-BS
750	ZX-7RR Ninja	96-97	YTX9-BS
750	ZXR750 (ZX750H)	90	YB12AL-A2
750	ZXR750 (ZX750L)	91-93	YTX12-BS
750	ZXR750, R (ZX750J)	91-	YTX9-BS
750	ZXR750R (ZX750K, M)	91-	YTX12-BS
800	Classic, Drifter	04	YTX12-BS
800	Classic, Drifter	95-03	YTX14-BS
800	VN800 A	95-99	YTX14-BS
800	VN800 Classic B	96-02	YTX14-BS
800	VN800 D	99-02	YTX14-BS
900	A4 900		YB10L-A2
900	GPZ900R (ZX900A)	84-86	YB14L-A2
900	GPZ900R (ZX900A)	90-93	YB14L-A2
900	KZ900A	76-77	YB10L-A2
900	KZ900B LTD	76	YB10L-A2
900	VN900-D	06	YTX12-BS
900	Z1 Series	73-75	12N14-3A





900	ZL900A	85-86	YB14L-A2
900	ZX900A Ninja	84-92	YB14L-A2
900	ZX-9R (ZX900B) Ninja	94-97	YTX12-BS
900	ZX-9R (ZX900C, D) Ninja	98-02	YTX9-BS
900	ZX-9R (ZX900E, F) Ninja	00-03	YTX9-BS
1.000	GPZ1000RX A	86-87	YB14L-A2
1.000	GTR1000 (ZGT00A)	86-02	YB18L-A
1.000	KZ1000 LTD K	81	YB18L-A
1.000	KZ1000 LTD/CSR	81-83	YTX20L-BS
1.000	KZ1000 R SS	81-83	YB18L-A
1.000	KZ1000A	77-78	YB14L-A2
1.000	KZ1000B LTD	77-78	YB14L-A2
1.000	KZ1000C Police	78-79	YB14L-A2
1.000	KZ1000-C Police	80-81	YTX20L-BS
1.000	KZ1000E Shaft	80	YB16L-B
1.000	KZ1000E ST	79	YB16L-B
1.000	KZ1000-E ST/Shaft	79-80	YTX20L-BS
1.000	KZ1000G Classic	80	YB14L-A2
1.000	KZ1000J, M CSR	81-83	YB18L-A
1.000	KZ1000P Police	82-01	YB18L-A
1.000	KZ1000P Police	82-05	YTX20L-BS
1.000	KZ1000R Replica	82-83	YTX20L-BS
1.000	Z1000	03-	YTX9-BS
1.000	Z1000 MK2	79-80	YB14L-A2
1.000	Z1000A, B, C, D, G	92	YB14L-A2
1.000	Z1000GTR	92	YB18L-A
1.000	Z1000J, K, LTD, R	92	YB18L-A
1.000	Z1-R (KZ1000D)	78/80	YB14L-A2
1.000	ZG1000A Concours	86-06	YTX20L-BS
1.000	ZG1000A Concours	86-04	YB18L-A
1.000	ZGT1000A	95	YB18L-A
1.000	ZL1000A Eliminator	87-92	YB14L-A2
1.000	ZX10 B Tomcat	88-90	YB14L-A2
1.000	ZX10 R	04	YT12B-BS
1.000	ZX1000A Concou	96-97	YB18L-A
1.000	ZX1000A Ninja	86-92	YB14L-A2
1.100	GPZ1100 (ZXT10 E, F)	95-97	YTX14-BS
1.100	KZ1100A	81-83	YB18L-A
1.100	KZ1100A LTD	81-83	YTX20L-BS
1.100	KZ1100D Spectre	82-83	YB18L-A
1.100	KZ1100L LTD	83	YB18L-A
1.100	Z1100ST	81-83	YB18L-A
1.100	Zephyr1100 (ZRT10A), ZG1100-A7, 8	94	YB18L-A
1.100	ZN1100B LTD	84-85	YB14L-A2
1.100	ZRX1100/II (ZRT10C,D)	97-00	YTX14-BS
1.100	ZX-11 (ZX1100C) Ninja,	90-93	YB14L-A2
1.100	ZX-11 (ZX1100D1) Ninja	94-98	YTX14-BS
1.100	ZX1100 C-G	99	YTX14-BS
1.100	ZX1100 D1	97-00	YTX14-BS
1.100	ZXR1100 C	97	YTX14-BS
1.100	ZZR1100EU (ZXT10C)	90-92	YB14L-A2
1.100	ZZR1100EU (ZXT10D)	93-01	YTX14-BS
1.200	ZG1200 Voyager	86-03	SY50-N18L-AT
1.200	ZG1200A Voyager	86-98	SY50-N18L-AT
1.200	ZG1200B Voyager	86-98	SY50-N18L-AT
1.200	ZRX1200R/S (ZRT20A/B)	01-	YTX14-BS
1.200	ZX-1200A1	00-	YTX14-BS
1.200	ZX-12R (ZXT20B)	00-	YTX14-BS
1.200	ZZ-R1200 (ZXT20C)	02-	YTX14-BS
1.300	KZ1300A	79-83	Y50-N18L-A
1.300	KZ1300B Touring	80	Y50-N18L-A
1.300	Z/ZG1300A	84-89	Y50-N18L-A
1.300	ZGT1300A	95	Y50-N18L-A
1.300	ZGT1300A	95-	Y50-N18L-A
1.500	VN1500A, C Vulcan	87-98	Y50-N18L-A
1.500	VN1500SE B Vulcan	88-94	Y50-N18L-A
KAWASAKI (JET SKI)			
300	JS300 TS,SX	86-91	YB16CL-B
400	JS400	76	YB16L-B

440	JS440	87-92	YB16CL-B
440	JS440	77-86	YB16L-B
550	JS550	82-85	YB16L-B
550	JS550, SX	86-95	YB16CL-B
650	JF650 TS	89-96	YB16CL-B
650	JF650X2	86-95	YB16CL-B
650	JL650 SC	91-95	YB16CL-B
650	JS650 SX	87-95	YB16CL-B
750	JH750 SS	92-97	YB16CL-B
750	JH750 ST	95	YB16CL-B
750	JH750 SX,ZX	92-95	YB16CL-B
750	JH750 Xi	93-99	YB16CL-B
750	JH750 XiR	94	YB16CL-B
750	JT750 XiR, ST, STS	94-95	YB16CL-B
KL-SHELUNG			
50	Club		YTX4L-BS
50	Racer		YTX4L-BS
KTM			
50	Kross		YB4L-B
80	80 Chopper, PL	-	12N9-4B-1
80	80RLW, RSL	-	12N9-4B-1
250	EXC Racing	03-	YTZ5S-BS
400	EXC Racing	03-	YTZ5S-BS
400	LC4	98	YTX9-BS
400	LC4-E	97	YTX9-BS
400	LS-E	97	YTX9-BS
450	EXC Racing	03-	YTZ5S-BS
450	MXC Racing	00-02	YTX5L-BS
500	500K4, LC		YB9-B
525	EXC Racing	03-	YTZ5S-BS
525	MX Desert Racing	03-	YTZ5S-BS
525	MXC Racing	00-	YTX5L-BS
550	LC	-	12N9-4B-1
625	Adventure	03-	YTZ10S-BS
625	Adventure R	00-	YTX9-BS
625	All SM	03-	YTZ10S-BS
625	SMC	03-	YTZ10S-BS
625	Supercomp	98	YTX9-BS
625	SXC	05-	YTZ10S-BS
640	Duke II	-99	YTX9-BS
640	Duke II Schwarz	03-	YTZ10S-BS
640	Duke, E	96-97	YTX9-BS
640	LC4	-99	YTX9-BS
640	LC4	03-	YTZ10S-BS
950	Supermoto	03-	YTZ14S-BS
990	Adventure, S	03-	YTZ14S-BS
990	Super Duke	03-	YTZ14S-BS
KYMCO			
50	Calypso50, Cobra, Cross	99	YTX5L-BS
50	CX/CX Super	00-	YTX4L-BS
50	CX50, -Curio, -Super	95-97	YTX4L-BS
50	Dink50/LC	99	YTX5L-BS
50	Dj50, Djw50, Djx50	98-	YTX4L-BS
50	Djy50		YTX4L-BS
50	Fever ZX	00	YTX5L-BS
50	Filly50	99	YTX5L-BS
50	Heroism	95-97	YTX4L-BS
50	K12	96-97	YTX4L-BS
50	KB	97	YTX4L-BS
50	People	00-	YTX5L-BS
50	Racer, Looping, People	99	YTX5L-BS
50	Sniper/Sniper DD	00-	YTX4L-BS
50	Spacer	99	YTX5L-BS
50	Super9	99	YTX5L-BS
50	Top Boy	97	YTX5L-BS
80	Filly80	99	YTX5L-BS
100	AS100	99	YTX5L-BS
100	KB	97	YTX5L-BS
100	Top Boy	97	YTX7A-BS

125	B&W125	99	YTX9-BS
125	Calypso125	99	YTX9-BS
125	Dink/LX	97	YTX9-BS
125	Fox Hunt	96	YTX7A-BS
125	Heroism	95-96	YTX9-BS
125	Jockey125	99	YTX7A-BS
125	Movie125	99	YTX9-BS
125	People125	00	YTX7A-BS
125	Spacer	99	YTX9-BS
125	Vivio		YTX9-BS
125	Zing	99	YTX7A-BS
150	B&W150		YTX9-BS
150	Dink/LX	97	YTX9-BS
150	Fox Hunt	96	YTX7A-BS
150	Heroism	96	YTX9-BS
150	People150		YTX7A-BS
150	Spacer	99	YTX9-BS
150	Vivio		YTX9-BS
150	Zing	99	YTX7A-BS
250	B&W250		YTX12-BS
250	Dink250		YTX12-BS
250	Super-9	00	YTX12-BS
LAVERDA			
125	CU Rider	-	12N5.5-3B
125	GS Lesmo	-	12N5.5-3B
125	LB	-	12N5.5-3B
150	Phoenix		YTX9-BS
200	Phoenix		YTX9-BS
350	350	-	52515
500	500	-	52515
600	OR Atlas		YB14L-A2
650	Ghost, Strike		YB14L-A2
668	Diamante	-99	51814
668	Ghost	-99	51814
668	Ghost Legend	-99	51814
668	Ghost Strike	-99	51814
750	Carenata	-99	51814
750	Diamante	-99	51814
750	Formula		YB4L-B
750	Formula	-99	51814
750	Ghost Strike	-99	51814
750	GTL	-99	51814
750	S	-99	51814
750	SFC	-99	51814
1.000	RGS	-	53030
1.000	RGS	-	Y60-N24AL-B
1.200	1200	99-	53030
1.200	1200	99-	Y60-N24AL-B
LEM			
50	Flash		YB4L-B
50	Ghibli		YB4L-B
MAICO			
250	CUP		YB5L-B
250	MD250		YB5L-B
MALAGUTTI			
50	Centro, -SL	94-	YB4L-B
50	Centro, SL/SL Kat		YB5L-B
50	Ciak	99	YB5L-B
50	Colors		YB4L-B
50	CR1	96-	YB4L-B
50	Crosser EL	98	YB4L-B
50	Dune ES	89	YB4L-B
50	Evolution		YB4L-B
50	F.10		YB4L-B
50	F10, F12/F12LC		YB4L-B
50	F12LC Twin Disk		YB4L-B
50	F15 Twin Disk/Digit		YB5L-B
50	F15/F15 Twin Disk		YB4L-B
50	Fifty Top	91	YB4L-B





50	Mistral		YB4L-B
50	New Dribbling		YB4L-B
50	Phantom F.12	94-	YB4L-B
50	RST		YB4L-B
50	Top		YB4L-B
50	Yesterday, EURO	99	YB4L-B
100	Ciak	99	YB5L-B
100	Ciak		YB9-B
100	F12		YTX5L-BS
125	F18		YB9-B
125	Madison	00	YB9-B
125	Runner VS, Rally	87-	YB3L-A
125	Runner, R	-86	6N6-3B
150	Ciak		YB9-B
150	F18		YB9-B
150	Madison		YB9-B
180	Madison		YB9-B
250	Madison	00	YB9-B
250	Phantom Max	04	YTX12-BS
400	Madison K	02/04	YB12AL-A
500	Spider Max	04/05	YB14L-A2

MBK

50	Active		YB4L-B
50	Booster	93-96	YB4L-B
50	Booster NG	96-97	YB4L-B
50	Booster Road	95	YB4L-B
50	Booster Rocket	96-97	YB4L-B
50	Booster Spirit	-99	YB4L-B
50	Booster Track	-99	YB4L-B
50	CTS/SS		YB4L-B
50	Equalis	-99	YB4L-B
50	Evolis	93-97	YB4L-B
50	Fizz	95-96	YB4L-B
50	Forte	96-97	YB4L-B
50	Nitro	-99	YB4L-B
50	Ovetto	-99	YB4L-B
50	Sorriso		YB4L-B
50	Target		YB4L-B
50	X-Limit DT50	97	YB3L-A
80	Evolis		YB4L-B
100	Booster	95-96	YTX5L-BS
100	Nitro		YTX4L-BS
100	Ovetto		YTX4L-BS
125	Doodo		YB7L-B2
125	Flame	95-97	YTX7A-BS
125	Flame R	-98	YTX7A-BS
125	Skyliner125		YB7L-B2
125	XC Flame/Flame R		YTX7A-BS
150	Skyliner		YB7L-B2
150	Vertex		YTX7A-BS
250	Skyliner250	00	YT7B-BS
300	Kilibre	04	YTX9-BS
660	XT R	04	YT9B-BS
660	XT X	04	YT9B-BS

MORINI

350	Coguardo		YB18L-A
350	Dart		YB14L-A2
350	Excalibur		YB18L-A
350	Kanguro		YB18L-A
350	New York		YB18L-A
350	Sport bicil. (El-Starter)		YB18L-A
350	Sport bicyl.	-	12N9-3B
500	Turbo		YB18L-A
501	Camel		YB18L-A
501	Coguardo		YB18L-A
501	Excalibur		YB18L-A
501	New York		YB18L-A

MOTO GUZZI

125	Bicilindrico	-	6N11A-3A
-----	--------------	---	----------

125	Bizylinder	-	6N11A-3A
125	Custom	-	12N9-4B-1
250	4 cilinder		YB12A-A
250	Bicilindrico	-	6N11A-3A
250	Bizylinder	-	6N11A-3A
350	Florida		YB18L-A
350	Nevada/Nevda club		YB18L-A
350	NTX		YB18L-A
350	V35	-	53030
350	V35	-	Y60-N24AL-B
350	V35 C	-	Y60-N24AL-B
350	V35 C	-	53030
350	V35 Custom	82-86	YB18L-A
350	V35 GT	-	Y60-N24AL-B
350	V35 GT	-	53030
350	V35 II	81-86	Y60-N24AL-B
350	V35 II	81-86	53030
350	V35 Imola	-	53030
350	V35 Imola	-	Y60-N24AL-B
350	V35 Monza	-	Y60-N24AL-B
350	V35 Monza	-	53030
500	Falcone u.t.		YB18L-A
500	V50	-	53030
500	V50	-	Y60-N24AL-B
500	V50 C	-	Y60-N24AL-B
500	V50 C	-	53030
500	V50 Custom	81-86	YB18L-A
500	V50 III	81-86	53030
500	V50 III	81-86	Y60-N24AL-B
500	V50 Imola	-	53030
500	V50 Imola	-	Y60-N24AL-B
500	V50 Monza	-	Y60-N24AL-B
500	V50 Monza	-	53030
650	Nevada	91-93	Y50-N18L-A
650	Nevada N.T	94-98	Y60-N24AL-B
650	Nevada N.T	94-98	53030
650	NTX		YB18L-A
650	V65	-	Y60-N24AL-B
650	V65	-	53030
650	V65 Custom	82-86	YB18L-A
650	V65 Florida	86-93	Y60-N24AL-B
650	V65 Florida	86-93	53030
650	V65 GT	87-94	53030
650	V65 GT	87-94	Y60-N24AL-B
650	V65 Lario	84-87	Y60-N24AL-B
650	V65 Lario	84-87	53030
650	V65 Sport	82-87	Y60-N24AL-B
650	V65 Sport	82-87	53030
750	Breva	05	YB14L-A2
750	Nevada	05	YB14L-A2
750	Nevada, Club	00-02	YB18L-A
750	NTX	88-92	YB18L-A
750	Strada	93-96	53030
750	Strada	93-96	Y60-N24AL-B
750	Targa	90-93	53030
750	Targa	90-93	Y60-N24AL-B
750	V7	-	Y60-N24AL-B
750	V7	-	53030
750	V75	95-97	YB18L-A
850	Le Mans	-	53030
850	Le Mans	-	Y60-N24AL-B
850	T3/T4/T5	-	Y60-N24AL-B
850	T3/T4/T5	-	53030
850	T3/T4/T5 III	81-88	Y60-N24AL-B
850	T3/T4/T5 III	81-88	53030
1.000	California II/III	82-98	Y60-N24AL-B
1.000	California II/III	82-98	53030
1.000	Convert	-	Y60-N24AL-B
1.000	Convert	-	53030

1.000	Daytona	92-98	53030
1.000	Daytona	92-98	Y60-N24AL-B
1.000	Daytona RS	92-98	Y60-N24AL-B
1.000	Daytona RS	92-98	53030
1.000	G5	-	Y60-N24AL-B
1.000	G5	-	53030
1.000	G5 Convert	-	Y60-N24AL-B
1.000	G5 Convert	-	53030
1.000	GT	-	53030
1.000	GT	-	Y60-N24AL-B
1.000	Le Mans	-	Y60-N24AL-B
1.000	Le Mans	-	53030
1.000	Le Mans III	85-93	53030
1.000	Le Mans III	85-93	Y60-N24AL-B
1.000	Mille	-	Y60-N24AL-B
1.000	Mille	-	53030
1.000	Mille GT	87-93	Y60-N24AL-B
1.000	Mille GT	87-93	53030
1.000	NT	-	Y60-N24AL-B
1.000	NT	-	53030
1.000	Quota	-	Y60-N24AL-B
1.000	Quota	92-95	Y50-N18L-A
1.000	Quota	-	53030
1.000	S	94-98	Y60-N24AL-B
1.000	S	94-98	53030
1.000	SP California	-	53030
1.000	SP California	-	Y60-N24AL-B
1.000	SP/SPII/SPIII	77-91	Y60-N24AL-B
1.000	SP/SPII/SPIII	77-91	53030
1.000	Strada	93-96	53030
1.000	Strada	93-96	Y60-N24AL-B
1.000	V10 Centauro GT	97-	Y60-N24AL-B
1.000	V10 Centauro GT	97-	53030
1.000	V10 Centauro SP	97-00	53030
1.000	V10 Centauro SP	97-00	Y60-N24AL-B
1.000	V10 Centauro Sport	97-	53030
1.000	V10 Centauro Sport	97-	Y60-N24AL-B
1.100	Breva	-	YTX20L-BS
1.100	California	-	YTX20L-BS
1.100	California EV	99-04	Y60-N24AL-B
1.100	California EV	99-04	53030
1.100	California Stone	99-04	Y60-N24AL-B
1.100	California Stone	99-04	53030
1.100	EV	94-05	Y60-N24AL-B
1.100	EV	94-05	53030
1.100	Jackal	-	Y60-N24AL-B
1.100	Jackal	-	53030
1.100	Quota ES	00-01	Y60-N24AL-B
1.100	Quota ES	00-01	53030
1.100	Sport	94-01	Y60-N24AL-B
1.100	Sport	94-01	53030
1.100	Sport 1	94-01	Y60-N24AL-B
1.100	Sport 1	94-01	53030
1.100	Stone	94-05	53030
1.100	Stone	94-05	Y60-N24AL-B
1.100	V11 Bassa	99-00	53030
1.100	V11 Bassa	99-00	Y60-N24AL-B
1.100	V11 EV	98-99	Y60-N24AL-B
1.100	V11 EV	98-99	53030
1.100	V11 Le Mans	01-05	Y60-N24AL-B
1.100	V11 Le Mans	01-05	53030
1.100	V11 Sport	99-01	Y60-N24AL-B
1.100	V11 Sport	99-01	53030

MOTOTRANS

250	Strada	-	12N12A-4A-1
350	Forsa	-	Y50-N18L-A
350	Strada	-	12N12A-4A-1
350	Vento	-	12N12A-4A-1



500 Desmo	-	YB14L-A2
500 Twin	-	Y50-N18L-A
MOTRON		
50 Compact Racing RZ1	-	YB4L-B
50 Invader	-	YB4L-B
50 Spike	-	YB4L-B
50 Sting	-	YB4L-B
50 Syncro	-	YB4L-B
50 Thunder	-	YB4L-B
50 XLE	-	YB4L-B

MV AGUSTA		
250 TE-SM	05	YTZ7S-BS
350 Scrambler Elettronica	-	12N5.5-3B
450 TE-SM	05	YTZ7S-BS
510 TE-SM	05	YTZ7S-BS
750 Aviamento	-	Y60-N24AL-B
750 Aviamento	-	53030
750 Aviamento GT	-	Y60-N24AL-B
750 Aviamento GT	-	53030
750 F4	99-00	Y60-N24AL-B
750 F4	99-00	53030
750 F4 Serie Oro	99-00	53030
750 F4 Serie Oro	99-00	Y60-N24AL-B
750 F4, Brutale	04-	YTZ10S-BS

MZ		
125 ETZ	-	12N9-3B
125 Roadstar	93-94	YB5L-B
125 Sazson Sport Star	93-97	YB5L-B
150 ETZ	-	12N9-3B
250 ETZ	-	12N9-3B
250 Saxson Fun, Tour	93-94	YB5L-B
301 Saxson Fun	93-94	YB5L-B
301 Saxson Tour	93-94	YB5L-B
500 Green Star	97	YB14L-A2
500 Red Star	97	YB14L-A2
500 Saxon Fun	93	YB14L-A2
500 Saxson Country	93-97	YB14L-A2
500 Silver Star Classic	93-96	YB14L-A2
500 Tour	93-94	YB14L-A2

PEUGEOT		
50 Buxy	95-97	YB4L-B
50 Buxy RS	96-97	YB4L-B
50 Elyseo	98	YB4L-B
50 Elystar TDS	03-	YB7L-B2
50 FOX LA	95-97	YB4L-B
50 FOX Lux	95-97	YB4L-B
50 Liverty		YB4L-B
50 Looxor	01-	YB4L-B
50 Looxor TDS	02-	YB7L-B2
50 Rapido/Rapido3	01-	YB4L-B
50 SCLI Metropolis	01-	YB4L-B
50 Speedake	01-	YB4L-B
50 Speedfight/LC	97-99	YB4L-B
50 Speedfight2	00-	YB4L-B
50 Squab	96-97	YB4L-B
50 ST	01-	YB4L-B
50 SV Blue Star	97	YB4L-B
50 SV Junior	93-96	YB4L-B
50 SV/SV Geo	93-97	YB4L-B
50 Trekker Road/Off Road	99	YB4L-B
50 Vivacity	99	YB4L-B
50 X-Fight		YB4L-B
50 Zenith	95-96	YB4L-B
80 SV80	93-96	YB5L-B
100 Elyseo	99	YB7L-B2
100 Elyseo	01-	YTX5L-BS
100 Looxor	01-	YTX5L-BS
100 Speedfight	01-	YTX5L-BS
100 Speedfighter	98	YTX5L-BS

100 SV	-97	YB5L-B
100 Trekker	98	YTX5L-BS
100 Trekker	01-	YTX5L-BS
100 Vivacity	99	YTX5L-BS
100 Vivacity	01-	YTX5L-BS
100 X-Fight	01-	YTX5L-BS
100 Zenith	01-	YB4L-B
105 Ciclomotore (E-Starter)	01-	YB4L-B
125 Elyseo		YB7-A
125 Elystar	02-	YB7-A
125 SV125	93-97	YB5L-B
150 Elyseo	98	YB7-A
150 Elystar	02-	YB7-A
250 ST/SV	01-	YTX12-BS

PGO		
50 Big Max	95-96	YB4L-B
50 Star-Star II	93-96	YB4L-B

PIAGGIO		
Ape Mix	01-	YB9-B
Ape50 FL	93	YB9-B
Ape50 FL2		YB9-B
50 Diesis		YB4L-B
50 DNA		YTX4L-BS
50 Fly		YB4L-B
50 Free PTT		YTX4L-BS
50 Free, FD	94-99	YB4L-B
50 Free, FL	94-98	YB4L-B
50 ICE		YTX4L-BS
50 Liberty	-99	YB4L-B
50 Liberty 2T, 2T RST		YB4L-B
50 Liberty 2T, 2T RST		YTX4L-BS
50 Liberty 4T, 4T RST		YB9-B
50 Liberty PTT		YTX4L-BS
50 NRG	94-98	YB4L-B
50 NRG Extreme, DT, DD	99-00	YTX4L-BS
50 NRG MC2	96-98	YB4L-B
50 NRG MC3	01-	YTX4L-BS
50 NRG MC3	01-	YB4L-B
50 NRG POWER		YB4L-B
50 NRG Power PureJet		YB9-B
50 NRG PureJet	03-	YB4L-B
50 NTT		YB4L-B
50 Quartz	93-98	YB4L-B
50 RCR		YB4L-B
50 Runner Iniez, PureJet		YB9-B
50 Runner Poggiali		YTX4L-BS
50 Runner SP, DD, FL		YB4L-B
50 Scatto		YB4L-B
50 Sfera, RST	93-98	YB4L-B
50 SMT		YB4L-B
50 Stalker		YB4L-B
50 Storm	95-96	YB4L-B
50 Typhoon	94-99	YB4L-B
50 Typhoon	94-99	YTX4L-BS
50 Velofax	-98	YB4L-B
50 Vespa 4T		YTX4L-BS
50 Vespa 4T		YB9-B
50 Vespa Elestar	-	6N11A-3A
50 Vespa ET2 Iniez		YB5L-B
50 Vespa ET2 Iniez		YTX5L-BS
50 Vespa ET2, Injection	98-	YB4L-B
50 Vespa ET2, Injection	98-	YTX4L-BS
50 Vespa ET4		YB9-B
50 Vespa LX 2T		YB4L-B
50 Vespa LX 4T		YB9-B
50 Vespa PK FL/FL2		YB7-A
50 Vespa PK Marce A.EL		YTX5L-BS
50 Vespa PK Marce A.EL		YB5L-B
50 Vespa PK N, S		YB7-A

50 Vespa PK Rush		YB7-A
50 Vespa PK/HP		YB7-A
50 Vespa PX		YB9-B
50 Zip	94-98	YB4L-B
50 Zip 4T	02-	YTX9-BS
50 Zip Catalyzed. 2T	02-	YTX4L-BS
50 Zip FR, RST, SP		YB4L-B
50 Zip, Zip Fast Rider		YB4L-B
80 PK80 S, XL		YB7-A
80 PX80 E		YB9-B
80 PX80 E		YB7-A
80 PX80 E Lusso	90-96	YB7-A
80 Sfera	93-95	YB7-A
80 Vespa PK	-	12N5.5-3B
80 Vespa PK S/XL	-	12N5.5-3B
125 Beverly	00-	YT12B-BS
125 Beverly125 GT, 4T		YB9-B
125 Carnaby	07-	YB10L-BP
125 Cosa, CL, FL, X	-95	YB7-A
125 DNA 125 4T		YB10L-B
125 Excutive	00-	YB9-B
125 Fly		YB9-B
125 Hexagon	98-99	YB10L-BP
125 Hexagon GTX		YB10L-B
125 Hexagon LX4	00-	YTX12-BS
125 Hexagon, Hexagon LX, RST	-99	YB9-B
125 Liberty	99	YB9-B
125 Liberty RST	03-	YB10L-BP
125 Runner, DT, DD, 4T, VX		YB9-B
125 Sfera 4T	96-98	YTX7L-BS
125 Sfera 4T	96-98	YB7-A
125 Sfera RST		YTX9-BS
125 Sfera RST		YB9-B
125 Skipper		YB7-A
125 Skipper LX/ST4T	99	YB9-B
125 SKR	94-98	YB7-A
125 ST4 Leader	00-	YTX9-BS
125 Super Hexagon GTX	00-02	YB10L-BP
125 Superhexagon GTX	00-	YTX12-BS
125 Typhoon, X, XR	96-99	YB9-B
125 Vespa ET4	96-00	YB9-B
125 Vespa ETS		YB7-A
125 Vespa Granturismo		YB9-B
125 Vespa PK-S, -FL, - XL		YB7-A
125 Vespa PX	-98	12N5.5-3B
125 Vespa PX E	-98	YB9-B
125 Vespa PX S	-98	YB7-A
125 Vespa T5		YB7-A
125 X8	03-	YB10L-BP
125 X9	01-02	YB10L-BP
125 X9, Evolution	00-	YB9-B
125 X9, Evolution	00-	YB10L-B
125 Zip 4T	00-	YTX9-BS
150 Cosa CL, X		YB7-A
150 Excutive		YB9-B
150 Hexagon	95-97	YB9-B
150 Liberty	00	YB9-B
150 Skipper		YB7-A
150 Skipper LX/ST 4T	-99	YB9-B
150 Skipper LX/ST 4T	-99	YTX9-BS
150 Vespa ET4	99-	YTX9-BS
150 Vespa ET4, LX. PX		YB9-B
150 Vespa PX X		YB7-A
180 Hexagon	98-99	YB10L-BP
180 Hexagon LXT	-99	YB10L-B
180 Hexagon LXT	00-	YTX12-BS
180 Super Hexagon GTX	00-02	YB10L-BP
180 Superhexagon GTX	01-	YTX12-BS
180 X9 Amalfi	00-03	YB10L-BP

200	Beverly		YT12B-BS
200	Cosa	-96	YB9-B
200	Liberty RST	03-	YB10L-BP
200	Vespa GT	03-	YB10L-BP
200	Vespa P E		YB7-A
200	Vespa PX E Lusso	-98	YB7-A
200	Vespa PX E Lusso	-98	YB9-B
200	X8	03-	YB10L-BP
200	X9	02-03	YB10L-BP
250	Beverly	04-	YB10L-BP
250	Hexagon	98-00	YB10L-BP
250	Hexagon	98	YB9-B
250	Hexagon GT	00-	YTX12-BS
250	Nexus		YB14L-A2
250	Super Hexagon	98-00	YB10L-BP
250	Superhexagon GTX	-00	YB10L-B
250	Superhexagon GTX	01-	YTX12-BS
250	Vespa GTS	05-	YB10L-BP
250	X8	05-	YB10L-BP
250	X9	01-	YTX12-BS
250	X9	01-	YB10L-B
250	X9	00-06	YB10L-BP
500	Beverly	02-	YB10L-BP
500	Nexus		YB14L-A2
500	X9	01-	YB14L-A2
500	X9	01-03	YB10L-BP
500	X9 Evolution USA		YTX14-BS

POLARIS

All EFI	93-97	YB9A-A
All Electric start kits	94-05	YB14A-A2
All Models		YB16CL-B
All Other models	92-05	YB14A-A2
50 Predator	04-06	YTX5L-BS
50 Scrambler	01-02	YTX4L-BS
50 Scrambler	03	YTX5L-BS
90 Predator, Sportsman	03-06	YTX5L-BS
90 Scrambler, Sportsman	01-02	YTX4L-BS
200 Phoenix	05-06	YTX12-BS
250 All models	85-05	YB14A-A2
325 All models	87-02	YB14A-A2
335 Sportsman	98-01	YB14A-A2
400 All models	94-05	YB14A-A2
425 All models	95-02	YB14A-A2
425 Ranger 2X4	02-03	YB30L-B
450 (secondary)		YB14A-A2
450 Diesel .445 Liter (primary)	99-03	YB30L-B
500 All Models (Exdl. Predator)	99-05	YB14A-A2
500 Predator	03-06	YTX9-BS
500 Ranger 6X6, 4X4	98-03	YB30L-B
600 Sportman	04-05	YB30L-B
700 Sportsman, Military	02-05	YB30L-B
800 Sportsman	05	YB30L-B

RIZZATO

50 Byte AT10		YB4L-B
50 Carosello		YB4L-B
50 Hacker AT12, LC/Racing		YB4L-B

SANYANG

50 Cinderella	89	YTX7A-BS
50 Fiddle	75/77	YTX4L-BS
50 Jet	79/81	YTX4L-BS
50 Jungle	89	YTX4L-BS
50 Reddevil	75/77	YTX4L-BS
50 Superfancy	79/81	YTX4L-BS
100 Cinderella	99/01	YTX7A-BS
100 Jet	75/77	YTX5L-BS
125 Attila	99/00	YTX7A-BS
125 Husky	89	YTX7L-BS
125 Newduke	00/01	YTX7A-BS
125 Shark		YTX9-BS

125 Superduke	00/01	YTX7A-BS
150 Attila	00/01	YTX7A-BS
150 Shark		YTX9-BS
150 Super Duke	96/	YTX9-BS
SIMSON		
50 Albatros	97	12N5.5-3B
50 Albatros EI-Starter	97	YB5L-B
50 Classic	96-97	12N5.5-3B
50 S51/1 B/C/E	-	12N5.5-3B
50 S53	93-95	12N5.5-3B
50 SD CT/CTE	95	12N5.5-3B
50 SR 50M/XC/XG	94-95	12N5.5-3B
50 SR50 1B/1C	93-95	12N5.5-3B
50 SR50 2CE EI.Starter	93	YB5L-B
50 SR50 CC	94	12N5.5-3B
50 SR50 CCE EI.-Starter	94	YB5L-B
50 SR50 XCE, XGE EI.-Start	95	YB5L-B
80 Classic	96-97	12N5.5-3B
80 S83	93-95	12N5.5-3B
80 SR80 1B/C/CC	93-95	12N5.5-3B
80 SR80 2CE EI.-Starter	93	YB5L-B
80 SR80 CCE EI.-Starter	94	YB5L-B
80 SR80 XC/XG	94-95	12N5.5-3B
80 SR80 XCE, XGE	95	YB5L-B

SUNDIRO HONDA

125 SDH	-	12N9-4B-1
---------	---	------------------

SUZUKI

50 AJ50 ZZS	-02	YT4B-BS
50 AY50, W, WR Katana	-98	YT4B-BS
50 AZ50	06	YT4B-BS
50 AZ50 (Lets II ZZ)	-02	YT4B-BS
50 CP50	85-95	YTX4L-BS
50 Quad Sport Z 50	06	YTX5L-BS
50 RG50	91	YB4L-B
50 Sepia50	97-	YT4B-BS
50 TR50 Street Magic	-02	YT4B-BS
50 TR50S	98	YT4B-BS
50 TS50W, XA, XK	91	YB4L-B
50 Tune50	97-	YTX4L-BS
50 UR50(Velde)	-02	YT4B-BS
50 UX50 W Zillion	99	YTX4L-BS
50 UZ50X	06	YTX4L-BS
50 YR50	-02	YT4B-BS
50 ZILION		YTX4L-BS
50 ZZ50	97	YTX4L-BS
80 CP80	92	YB5L-B
80 DG80	91	YB4L-B
80 FB80D	95	YTX5L-BS
80 LT80 Quad Sport	87-04	YTX5L-BS
80 RG80, C	85-95	YB4L-B
80 TS80X	84-87	YB4L-B
90 CS90G	91	YB5L-B
100 AG100	91-95	YTX5L-BS
100 AH100 Adress	95-96	YTX5L-BS
100 FB100	91	YB5L-B
110 HOKUTO		YTX5L-BS
110 UG110 Hokuto	00	YTX5L-BS
125 AN125 (Vecstar)	95-96	YTX7A-BS
125 Burgman		YTX9-BS
125 DN125	91	YB7-A
125 DR125, D, S		YTX4L-BS
125 DR125SE	94-97	YTX7A-BS
125 DZ125	-02	YTX7L-BS
125 Epicuro		YTX7A-BS
125 GN125, E, U	82-98	YB7-A
125 GS125ES	91-92	YB7-A
125 GS125S	-99	YB7-A
125 GT125, E, T, ET	74-79	12N5-3B
125 GZ125 Marauder	99	YTX7L-BS

125 K125	91	YB10L-B
125 PG125 Gamma		YTX5L-BS
125 RG125, F	92-95	YTX7L-BS
125 RV125 SE, R	94	YTX7L-BS
125 TS125R, SZ	91-92	YTX4L-BS
125 TS125X	92	YB4L-B
150 AN150	-98	YTX7A-BS
150 Burgman		YTX9-BS
150 UC150 Epicuro	99	YTX7A-BS
160 LT160, E QuadRunner	03-04	YB9A-A
160 LT160E QuadRunner	89-94	YB9A-A
160 LT-F160 QuadRunner	91-00	YB9A-A
200 DR200SE	96-04	YTX7L-BS
200 GT200N, EN	79	YB7-A
200 RV200	-02	YTX7L-BS
200 SP200	86-88	YB4L-B
200 T200	-	12N5-3B
200 TC200	-	12N5-3B
230 LT230E QuadRunner	88-93	YTX12-BS
250 AN250 Burgman	99	YTX7A-BS
250 AN250 Sky Wave	98	YTX7A-BS
250 Big Boy	-02	YB10L-A2
250 DR250	-01	YTX5L-BS
250 DR250S	-87	YB4L-B
250 DR250S (Europe)	90-95	YTX7L-BS
250 DR-Z250	01-04	YTZ7S-BS
250 Glass stocker	-02	YB10L-A2
250 GN250, E	88-98	YB10L-A2
250 GNX250, E	85-92	YB10L-A2
250 GS250T	80-81	YB10L-A2
250 GSF250	95	YTX7A-BS
250 GSX250, ET	80-81	YB10L-A2
250 GSX250F, S	91-95	YTX7A-BS
250 GT250, E Hustler	-81	12N5-3B
250 GT250ET	94	YB10L-A2
250 GZ250 Marauder	99-03	YTX7L-BS
250 LT-4WD QuadRunner	87-99	YB14A-A2
250 LT-F250 QuadRunner	88-01	YB14A-A2
250 LT-F250, F Ozark	02-06	YTX12-BS
250 LT-F250F QuadRunner	99-02	YB14A-A2
250 LTZ250 QuadRunner	04-05	YTX12-BS
250 Model T20	69	12N5-3B
250 RG250 C/E/FC	-92	12N5-3B
250 Scrambler TC250	69	12N5-3B
250 SP250	92	YB4L-B
250 T250/II/J/R	72	12N5-3B
250 TS250X	-94	YB4L-B
250 TU250X	95-99	YB10L-A2
250 VL250	-02	YTX7L-BS
250 Volty	-02	YB10L-A2
300 ELT-F4WDX KingQuad	99-02	YB14A-A2
300 LT300E QuadRunner 300E	87-89	YB14A-A2
305 T305	69	12N5-3B
350 DR350SE	94-99	YTX7L-BS
350 T350 Series	79	12N5-3B
350 T350-1, -2	79	12N5-3B
350 T350J, R	79	12N5-3B
380 GT380 Sebring	72-77	YTX9-BS
400 AN400 Burgman	99-02	YTX9-BS
400 DRZ400 E	02	YT7B-BS
400 DR-Z400, E, S, SM	00-	YT7B-BS
400 GS400 B/N	77-79	YB10L-A2
400 GS400, E	91	YTX9-BS
400 GSF400	91-93	YTX9-BS
400 GSF400 M		YTX9-BS
400 GSX400 X	87	YB10L-B2
400 GSX400E, FE, FX, L, T, S	80-81	YB10L-A2
400 GSX400FS Inazuma	-02	YTX7A-BS
400 GSX400T, S, ES	82-93	YB10L-A2

400	GSX-R400R, RF	91-95	YTX9-BS
400	LT-A400 Eiger 2WD, F Eiger 4WD	02-06	YTX14-BS
400	LT-F400 Eiger 2WD, F Eiger 4WD	02-05	YTX14-BS
400	LT-Z400 QuadSport	03-05	YTX9-BS
400	SV400S	-02	YTX9-BS
400	TS400 Apache (El. -Starter)	72-75	12N5-3B
400	TS400T	92	YB10L-A2
400	VZ400	-02	YTX7A-BS
425	GS425, E, L	79	YB10L-A2
450	GS450T, TU	81-82	YB10L-A2
500	DR500S	92	YB4L-B
500	GS500	01-04	YB10L-A2
500	GS500E	89-04	YB10L-A2
500	GS500E, EU	89-00	YB10L-B2
500	GS500EN	-	YB10L-A2
500	GS500F	04-	YB10L-A2
500	GT500B	92	YB10L-A2
500	SP500	92	YB4L-B
550	GS550, D, E, EG, L, M, T	77-82	YB10L-A2
550	GS550ES, E, L	83-86	YB10L-B
550	GSX550	94	YB10L-B
550	GSX550E, L, ES, EF, EV	-92	YB10L-B
550	GT550J, K, L, M	-92	YB10L-A2
600	DR600R, RU, S, SU	85-89	12N5-3B
600	GSF600, S, SU, U, U II	95-	YTX9-BS
600	GSX600F Katana	88-97	YB10L-B2
600	GSX600F Katana	98-	YTX9-BS
600	GSX-R 600 V, W	-97	YTX9-BS
600	RF600R, RU	93-97	YTX9-BS
600	SP600	85	12N5-3B
600	SP6600	-85	12N5-3B
600	VS600 GLS		YTX9-BS
650	AN650	-02	YTX14-BS
650	AN650 ABS Burgman	04	YTX14-BS
650	Burgman	03/05	YTX14-BS
650	DL650-V-Storm	04	YTX12-BS
650	DR650R, RU	90-91	YB5L-B
650	DR650RE, REU	94-95	YTX12-BS
650	DR650RS, RSU	90-91	YB5L-B
650	DR650RSE, RSEU	91-	YTX14-BS
650	DR650S	90-91	12N5-3B
650	DR650SE, SEU	91-96	YTX9-BS
650	DR650SES	95-	YTX12-BS
650	GR650, X	83-85	YB14L-A2
650	GS650, E, G, GLX, GTZ	81-83	YB14L-A2
650	GS650EX	83-92	YB10L-A2
650	LS650, F, P Savage	86-94	YB14L-B2
650	SV650, S	99-	YTX12-BS
650	SV650, S	99-	YTX12-BS
650	XF650 Freewind	97-99	YTX9-BS
650	XN85 Turbo	83-92	YB14L-A2
700	GS700E, ES	85	YB14L-A2
700	GV700GL Madura	85	YB14L-B2
750	DR750S, SU Big	88-89	YB14L-B2
750	GS750, D, E, ES, L, S, T	77-79	YB14L-A2
750	GSX750, E, EF, ES, L	80-86	YB14L-A2
750	GSX750EG Silver Suzi	80	YB14L-A2
750	GSX750F Katana	89-97	YB14L-B2
750	GSX750F, Katana	98-	YTX9-BS
750	GSX750S Katana	82	YB14L-A2
750	GSX-R750	96-99	YTX9-BS
750	GSX-R750	86-92	YB14L-A2
750	GSX-R750	86-87	YB14L-A2
750	GSX-R750, W	92-93	YTX12-BS
750	GSX-R750, W	94-95	YTX9-BS
750	GT750 Le Mans	73-77	YB14L-A2
800	DR800S, SU Big	90-97	YTX14-BS
800	DR800ST	92	YB14L-B2
800	VL800 Intruder Volusia	01-	YTX12-BS

800	VZ800 Marauder	97-03	YTX12-BS
850	GS850G, GL, GT, GZ	79-86	YB14L-A2
900	RF900R/RR	94-97	YTX9-BS
1.000	DL1000	-02	YTX14-BS
1.000	GS1000, E, G, GL, H, L, S	78-81	YB14L-A2
1.000	GSX-R1000	01-	YTX12-BS
1.000	SV1000S	03-	YTX14-BS
1.000	TL1000S V	97-01	YTX12-BS
1.100	GS1100G	91-95	YTX14-BS
1.100	GS1100G Katana	84-86	YB14L-A2
1.100	GSX1100F Katana	88-94	YB14L-B2
1.100	GSX1100G	91-92	YTX14-BS
1.100	GSX1100SZ	82	YB14L-A2
1.100	GSX-R1100	87-92	YB14L-A2
1.100	GSX-R1100W	93-99	YTX12-BS
1.200	Bandit1200S		YTX12-BS
1.200	GS1200SS	-02	YTX12-BS
1.200	GSF1200, S, SA Bandit	97-06	YTX12-BS
1.200	GSX1200	99-00	YTX12-BS
1.200	GV1200GL Marauder	85-86	YB14L-B2
1.400	GSX1400	-02	YTX14-BS
1.400	GV1400D	86-88	SY50-N18L-AT
1.400	GV1400GC	86-88	SY50-N18L-AT
1.400	GV1400T Cavalcade	86-88	SY50-N18L-AT

TGB/WINKING			
50	AS25 Bunny	96	YB4L-B
50	AS50 X Bunny	94-95	YB4L-B
50	AS50 X Kurier	95	YB4L-B
50	AT50 Bunny	93	YB4L-B
50	AT50 Bunny Gespann	93-94	YB4L-B

TRIUMPH			
600	TT600	00-02	YTX12-BS
750	Bonneville, Tiger	-	12N9-4B-1
750	Daytona/Trident	93-00	YB14L-A2
750	Speed Triple	97	YB14L-A2
800	Bonneville	01-02	YTX12-BS
885	Legend TT	99-02	YB14L-A2
885	T509 Speed Triple		YB14L-A2
885	Thunderbird Sport		YTX14-BS
885	Tiger	-98	YB14L-A2
885	Tiger	99-01	YTX14-BS
885	Trophy		YB14L-A2
900	Adventurer	96-02	YB14L-A2
900	Daytona	93-99	YB14L-A2
900	Legend TT	98-	YB14L-A2
900	Speed Triple	94-00	YB14L-A2
900	Sport Sprint	98	YB14L-A2
900	Sprint	92-99	YB14L-A2
900	Super III	94-99	YB14L-A2
900	T509 Speed Triple	97-01	YB14L-A2
900	Thunderbird	95-02	YB14L-A2
900	Tiger	93-98	YB14L-A2
900	Tiger	99-	YTX14-BS
900	Trident	91-00	YB14L-A2
900	Trident Sprint	93-96	YB14L-A2
900	Trophy	92-99	YTX14-BS
900	Trophy	91-98	YB14L-A2
955	Daytona 955i	99-	YTX14-BS
955	Speed Triple	99-	YTX14-BS
955	Sprint ST, RS	00-02	YTX14-BS
955	T595 Daytona	97-98	YB14L-A2
955	Tiger	02-	YTX14-BS
956	Masterblaster	96-97	YB14L-A2
1.000	Daytona	91-92	YB14L-A2
1.200	Daytona	93-99	YB14L-A2
1.200	Trophy	00-02	YTX14-BS

ULTRANAUTICS			
	Jet Star1250 (Boat)	88-90	Y60-N24AL-B
	Jet Star1260 (Boat)	91	Y60-N24AL-B

800	Sea Flash	89-92	Y60-N24AL-B
800	Wet Bike	87-92	Y60-N24AL-B
VICTORY			
1.507	8-Ball	03-05	YTX20L-BS
1.507	Hammer	03-05	YTX20L-BS
1.507	Kingpin	03-05	YTX20L-BS
1.507	V92C/DC Classic/Deluxe Cruiser	98-04	YTX20L-BS
1.507	V92SC Sport Cruiser	00-01	YTX20L-BS
1.507	V92TC Touring Cruiser	02-06	YTX20L-BS
1.507	Vegas	03-05	YTX20L-BS
XinDaZhou			
125	SDH	-	12N9-4B-1

YAMAHA			
	All Wave Runner models	87-03	YB16CL-B
50	Aero X	98	YB4L-B
50	Aero X R, Max		YB4L-B
50	Axis		YTX4L-BS
50	BA50, S, N, C	06	YTX4L-BS
50	Beluga		YB4L-B
50	Breeze		YB4L-B
50	BW's Bump, Spy	99	YB4L-B
50	BW's Original	00	YB4L-B
50	CE50S Riva	86-87	YB4L-B
50	CG50	88-91	YB4L-B
50	CR50, Z	89-93	YB4L-B
50	CS50, Z	05	YTX4L-BS
50	CV50, ZR	84	YTX4L-BS
50	CV50A, R, ZR	04	YTX4L-BS
50	CW50 Zuma	89-90	YB4L-B
50	CW50 Zuma ii	97-01	YB4L-B
50	CW50, RS, RSX BW's	91-97	YB4L-B
50	CW50L, N	04	YB4L-B
50	CW50RSP NG	96-97	YB4L-B
50	DT50R	89-97	YB3L-A
50	EW50	05	YB4L-B
50	EW50N	05	YB4L-B
50	Jog50Z		YT4B-BS
50	NEO'S	98	YB4L-B
50	NG		YB4L-B
50	Original		YB4L-B
50	RZ50		YT4B-BS
50	SH50 Riva Razz	87-01	YB4L-B
50	SH50, E, D, M Riva	87-94	YB4L-B
50	Slider	00	YB4L-B
50	Spy		YB4L-B
50	STS/SS		YB4L-B
50	TT-R50E, EV	06	YT4B-BS
50	V50		YT4B-BS
50	V50D, N	93	YT4B-BS
50	Why	99	YB4L-B
50	XC50, D	04	YTX5L-BS
50	YB-1		YT4B-BS
50	YB50	98	6N4-2A-2
50	YB50		YT4B-BS
50	YE50 Zest	93-97	YB4L-B
50	YH50		YB4L-B
50	YL50		YTX4L-BS
50	YM50 Breeze	95-96	YB4L-B
50	YQ50, L	05	YB4L-B
50	YV50H	06	YT4B-BS
50	YW50A Zuma	02-	YTX5L-BS
50	YZ50, D, ZS		YT4B-BS
65	CW65	94	YB4L-B
80	DT80LC, LC II	83-96	YB3L-B
80	RD80LC II	83-86	YB3L-B
80	YE80 Zesyt	94-96	YB4L-B
90	CR90	91	YB4L-B
90	HS1/HS1B	70-71	12N5.5-3B
90	T90D, N		YTX4L-BS



90	TTR90E, EV	04-	YT4B-BS
100	Aero X100	00	YTX4L-BS
100	AG100E	93-	6N4-2A-2
100	BW's100	99	YTX5L-BS
100	Neo's100	00	YTX4L-BS
100	V100	93-94	YB3L-B
100	V100E	93-94	YB5L-B
100	YB100		6N4-2A-2
100	YFA-1 Breeze	89-95	YB12C-A
100	YT100 (Taiwan)	99	YTX5L-BS
100	YW100		YTX5L-BS
105	T105E, SE	-	12N5-3B
110	T110S, SE, SEC		YB5L-B
110	T110S, SE, SEC, LSE	-	12N5-3B
110	V110, E	93-95	YB5L-B
115	AL115, C		YB5L-B
115	RT115	93	6N4-2A-2
115	RTX115	93	6N4-2A-2
125	BL125 Beluga	85	YB7C-A
125	DT125	74	6N6-3B-1
125	DT125LC	84-87	YB3L-B
125	DT125R	88-96	YB3L-B
125	DT125R E	93	YB3L-B
125	Maxster125	00-	YB7L-B2
125	NXC125	04-	YTX7A-BS
125	RD125LC	82	YB5L-B
125	SV	90	12N14-3A
125	SV125	90	12N14-3B
125	SV125E Sno-Sport	90-91	YB14L-A2
125	TDR125, R	93-	YTX5L-BS
125	Teo's		YB7L-B2
125	TTR125E, -S, LES, LWE	04-	YTX4L-BS
125	TW125	99-01	YB7C-A
125	TW125	04	YTZ7S-BS
125	TZR125, R		YB5L-B
125	XC125 Beluga	86-92	YB7C-A
125	XC125 Cygus-X	04-	YTX7A-BS
125	XC125 Riva	85-01	YB7C-A
125	XC125 TR Cygnus R	00	YB7C-A
125	XC125R, T, TR Cygnus	93-	YTX7A-BS
125	XTZ125E, K		YB5L-B
125	XV125	97-	YB10L-A2
125	XV125, S Virago	99	YB5L-B
125	XVS125	01-04	YTZ7S-BS
125	YB125E, C, CE		YB5L-B
125	YBR125EG, EGD	05	YB5L-B
125	YFA-1 Breeze	89-03	YB12C-A
125	YJ125T, V		YTX7A-BS
125	YP125R Majesty	99-	YB7L-B2
125	YP125R Majesty	99-	YTX9-BS
125	YZF-R	-	12N5.5-3B
135	T135SE, SEC, HC		YB5L-B
135	T135SE/SEC/HC	-	12N5-3B
150	RX150	95	YB3L-B
150	XC150 Fly One R	98	YTX7A-BS
150	YP150	01	YB7L-B2
175	DT175 Enduro	78-	6N6-3B-1
180	RT180G	95	6N6-3B-1
180	XC180 Cygnus	93	YB10L-A2
200	AG200FE		YTZ7S-BS
200	BW200	86-88	YB7C-A
200	DT200RE	93	YB3L-B
200	RD200	75-79	12N9-4B-1
200	RD200 DX	75-79	12N9-4B-1
200	TW200EV, V	87-	YB7C-A
200	XC200, Z Riva	87-91	YB10L-B2
225	TW225E		YB7C-A
225	XT225 Serow	92-00	YTX7L-BS
225	XT225, E, EC, F, FG, G, GC	93-	YTX7L-BS

225	XT225, V	01-03	YTZ7S-BS
230	TTR230T, V	05	YTX5L-BS
250	CP250, V	05	YTZ10S-BS
250	DS6B/C	69-70	12N5-3B
250	DT250 Enduro	77-79	6N6-3B-1
250	DT250MX	77-81	6N6-3B-1
250	RD250 LC	80-82	12N5.5-3B
250	SR250, E, ES, Exciter	80-82	12N12A-4A-1
250	SRV250, G	93-	YTX7A-BS
250	SRX250	87	12N12A-4A-1
250	TDR250	88-90	YB5L-B
250	TT250, RV	99-	YT7B-BS
250	TTR250, V	05	YT7B-BS
250	TZR250	89-90	YB5L-B
250	WR250F, -S	03-	YTX5L-BS
250	XG250	04-	YTZ7S-BS
250	XS250	77-80	YB12A-A
250	XT250	84-	YB3L-B
250	XT250, X	06	YTZ7S-BS
250	XT250V	06	YTX7L-BS
250	XV250, H Virago	95-03	YB10L-A2
250	XV250, N, L, S Virago	89-98	YB10L-A2
250	XV250, Route66	88-90	YB10L-A2
250	XVS250, S	04	YTZ7S-BS
250	YFB250 Timber Wolf 2WD	92-98	YB12C-A
250	YFB250FW Timber Wolf 4WD	94-00	YB12C-A
250	YFM250 Bear Tracker	99-04	YB14A-A2
250	YP Majesty	00	YT7B-BS
250	YP Majesty DX/ABS	96-03	YT7B-BS
250	YP R X-Max	07-	YTX9-BS
250	YP R X-Max	04-07	YT9B-BS
250	YS250	06	YTX7L-BS
300	CF300 Inviter	86-90	YB16AL-A2
300	VP300	04-	YTX9-BS
340	CS340 Ovation Delux/LE	89-98	YB14L-A2
340	EC340 Excel III	81-88	YB14L-A2
340	ET340E Enticer	80	YB14L-A2
350	BW350E	86-88	YB7C-A
350	R3	69	12N5-3B
350	R3	69	YB5L-B
350	RD350 LC/LCF	85	12N5.5-3B
350	RD350LC-FH, FN, H, N	86-90	YB5L-B
350	RZ350	84-85	12N5.5-3B
350	XT350, H, N	85-00	YB3L-B
350	YFM 350RV Raptor	04-05	YTZ10S-BS
350	YFM350X Warrior	87-03	YB12C-A
350	YR2/C	68	12N5.5-3B
360	XS360	76-78	12N12A-4A-1
360	XS360	76-78	YB12A-A
400	DT400 Enduro	77-78	6N6-3B-1
400	FZR400, S/U/W	88-90	YB12AL-A2
400	FZR400RR, RRSP	92-	YTX9-BS
400	SR400		YT4B-BS
400	XJR400R	04	YTX9-BS
400	XS Maxim	77-83	12N12A-4A-1
400	XS S Heritage Special	80-82	12N12A-4A-1
400	XS400-2	78-79	12N12A-4A-1
400	XS400R Seca	82-83	12N12A-4A-1
400	XV400	95	YB12AL-A
400	XVS400, C	04	YT12B-BS
400	YF FG Grizzly	07-	YTX20L-BS
400	YFM FB Big Bear	00-	YTX20L-BS
400	YFM FW Kodiak/Automatic	96-02	YTX20L-BS
400	YFM FWN Big Bear 4WD	00-03	YTX20L-BS
400	YFM N Big Bear 2WD	00-03	YTX20L-BS
400	YP Majesty	04-	YT9B-BS
450	WR450F, -S	03-	YTZ7S-BS
450	YFM FG Grizzly	07-	YTX20L-BS
450	YFM FW Automatic	03-	YTX20L-BS

450	YFM FX Wolverine	06-08	YTX20L-BS
450	YFZ450	04	YT7B-BS
450	YFZ450V		YT7B-BS
480	PZ480E Phazer Delux	84-89	YB14L-A2
480	PZ480E Phazer II LE, SS	90-98	YB14L-A2
480	VT480 Venture GT	92-93	YB14L-A2
480	VT480 Venture XL	91-97	YB14L-A2
480	VT480TR Venture TR Electric	98	YB14L-A2
500	FXR500	93	YB12AL-A2
500	PZ500DX Phazer500 Delux	01	YB16AL-A2
500	RD500 LC	84-85	12N5.5-3B
500	SR500	98-	YT4B-BS
500	VT500 Venture500	97-01	YB16AL-A2
500	VT500 Venture500 XL	99-00	YB16AL-A2
500	VX500E Vmax	94-01	YB16AL-A2
500	XP T-Max	01-08	YT9B-BS
500	XP T-Max	08-	YTZ10S-BS
500	XS500E	75-78	12N14-3A
500	XT500	83-85	6N6-3B-1
500	XT500	86-89	YB3L-B
500	XT500E	93-	YTX9-BS
500	XV500 Virago	83	12N12A-4A-1
535	XV535 DX Virago	87-99	YB12AL-A2
535	XV535, H, N, S, SE Virago	87-99	YB12AL-A2
540	VK540E, II, III	89-03	YB16AL-A2
540	XL540 XLV	85-90	YB16AL-A2
550	XJ550 Maxim/R Seca	81-83	12N12A-4A-1
550	XT550	82-83	12N5-3B
550	XZ550R Virago	82-83	YB14L-A2
570	EX570E Exciter	88-90	YB16AL-A2
570	EX570E Exciter II LE	91-93	YB16AL-A2
600	FJ600	84-85	12N12A-4A-1
600	FZ600	86-88	12N12A-4A-1
600	FZ6-N, NV, NS	04-	YT12B-BS
600	FZ6-S, S, SC, SA	04-	YT12B-BS
600	FZR600	89-93	YB12AL-A
600	FZR600, E, RE, REC	93	YB12AL-A2
600	FZR600R	94-95	YTX12-BS
600	FZR600R	89-93	YB12AL-A2
600	FZS600 Fazer	98-03	YT12B-BS
600	FZS600S Fazer	00-03	YT12B-BS
600	SRX600 H/N	86-90	12N5-3B
600	TT RE	04	YT9B-BS
600	TT600E	94	YTX9-BS
600	VT600 Venture600	97-98	YB16AL-A2
600	VX600E/DX Vmax600 LE/DX	94-96	YB16AL-A2
600	VX600XTC Vmax600 XTC	97-98	YB16AL-A2
600	XJ600, H, N	84-91	YB12A-A
600	XJ600N	94-99	YTX9-BS
600	XJ600S Diversion	92-02	YTX9-BS
600	XT600E, EH, EN	91-02	YTX9-BS
600	XT600E, EH, EN, H, N, Z	84-87	YB5L-B
600	XT600Z	83-84	YB12AL-A2
600	YFM FW Grizzly	98-01	YTX20L-BS
600	YFV FW Grizzly	98-01	YTX20L-BS
600	YX600 Radian	86-90	12N12A-4A-1
600	YZF600FGC, RG	95-	YTX12-BS
600	YZF600R Thunder Cat	96-	YTX12-BS
600	YZF-R6	99-00	YT12B-BS
600	YZF-R6	06	YTZ10S-BS
600	YZF-R6	99-00	YTZ10S-BS
600	YZF-R6	01-	YT9B-BS
650	Burgman		YTX14-BS
650	TX650	74	12N14-3A
650	TX650	73	12N12A-4A-1
650	X1	70-71	12N5.5-3B
650	X2	72	12N12A-4A-1
650	XJ650 (All models)	80-83	12N12A-4A-1
650	XS1	70-71	12N5.5-3B



650 XS2	72	12N12A-4A-1
650 XS650/SE	75-83	12N14-3A
650 XS650-2	75-83	12N14-3A
650 XS650S Heritage Special	78-83	12N14-3A
650 XV600RT, C	05	YTX12-BS
650 XVS650 Drag Star	97-	YT12B-BS
650 XVS650A Drag Star Cla.	99-	YT12B-BS
650 XVS650V, VC		YT12B-BS
660 Burgman		YTX14-BS
660 MT-03	06	YT9B-BS
660 SZR660	96-98	YTX9-BS
660 XT R/X	04-	YT9B-BS
660 XTZ660 Tenere	91-97	YTX9-BS
660 YFM FA Grizzly	02-08	YTX20L-BS
660 YFM660R Rapter	01-03	YTX14-BS
700 FZ700	87	YB14L-A2
700 FZX Fazer	86-87	YB14L-A2
700 XJ Maxim	85-86	YB14L-A2
700 XJ X/S/XS	86	YB14L-A2
700 XV C	86-87	YB16AL-A2
700 XV SS	86	YB16AL-A2
700 XV Virago	84-87	YB16AL-A2
700 YFM FG Grizzly	07-	YTX20L-BS
700 YFM R Raptor	06	YT9B-BS
750 FX	85-91	YB14L-A2
750 FZ Genesis	85-94	YB14L-A2
750 FZR	91-	YTX9-BS
750 FZR RT Genesis	88	YB14L-A2
750 FZX Fazer	87-94	YB14L-A2
750 TX	73-74	YB16L-B
750 TX	73-74	YTX20L-BS
750 XJ Maxim/K	82-83	YB14L-A2
750 XJ Midnight Virago	83	YB14L-A2
750 XJ Seca	82-83	YB14L-A2
750 XS (All models)	77-80	12N14-3A
750 XS S/SE	77-80	12N14-3A
750 XV Virago SE	81-97	YB16AL-A2
750 YZF750R/SP	93-97	YTX12-BS
750 YZF-R7	99	YT9B-BS
850 TDM	91-95	YTX12-BS
850 TRX	96-99	YTX12-BS
850 XS	80-81	YB14L-A2
900 TDM/TDM A	04-	YT12B-BS
900 XJ F	83-87	YB14L-A2
900 XJ P		YTX14-BS
900 XJR Seca	83-92	YB14L-A2
900 XJS Diversion	95-02	YTX14-BS
920 XV Midnight Virago	83	Y50-N18L-A
920 XV Virago	82	SY50-N18L-AT
920 XV Virago	81-82	Y50-N18L-A
920 XV Virago	83	Y50-N18L-A
1.000 FZ1	04-06	YT14B-BS
1.000 FZ1/FZ1 Fazer	06-	YTZ14S-BS
1.000 FZR Exup	89-91	YB14L-A2
1.000 FZR Exup	92-95	YTX14-BS
1.000 FZR Genesis	87-91	YB14L-A2
1.000 FZS	01-03	YT14B-BS
1.000 FZS S/T	04-06	YT14B-BS
1.000 GTS/GTS A	93-97	YTX14-BS
1.000 XV SE Midnight Sp.	83	Y50-N18L-A
1.000 XV TR.1	-92	Y50-N18L-A
1.000 YZF-R Thunderace	96-01	YTX14-BS
1.000 YZF-R1	04-	YTZ10S-BS
1.000 YZF-R1	98-03	YT12B-BS
1.000 YZF-R1S	06	YTZ10S-BS
1.100 BT Bulldog	02-	YT14B-BS
1.100 FJ	84-92	12N14-3A
1.100 FJ	85-92	YB14L-A2
1.100 XJ Maxim	82	SY50-N18L-AT

1.100 XS L	80-81	Y50-N18L-A
1.100 XS S	78-92	Y50-N18L-A
1.100 XV	89-98	SY50-N18L-AT
1.100 XV G/GC	95	Y50-N18L-A
1.100 XV Virago	86-	SY50-N18L-AT
1.100 XVS A Drag Star	01-	YT14B-BS
1.100 XVS Drag Star	99-	YT14B-BS
1.100 XVS V-Star	99-	YT14B-BS
1.200 FJ	86-90	YB14L-A2
1.200 FJ/FJ A	91-93	YTX14-BS
1.200 V-Max	85-	YB16AL-A2
1.200 XJR/XJR SP	95-98	YTX14-BS
1.200 XVZ12 Royale	83-85	SY50-N18L-AT
1.200 XVZ12 Venture	83-85	SY50-N18L-AT
1.300 FJR A/AS/S/SC	01-	YT14B-BS
1.300 XJR/XJR SP	99-	YT14B-BS
1.300 XVS A	07-	YTX20L-BS
1.300 XVZ A Royal Star	96-	YTX20L-BS
1.300 XVZ AT Tour Classic	99-	YTX20L-BS
1.300 XVZ Royal Star/Venture	96-07	YTX20L-BS
1.300 XVZ TF Royal Star	00-	YTX20L-BS
1.300 XVZ13 Royale	86-93	SY50-N18L-AT
1.300 XVZ13 Venture	86-93	SY50-N18L-AT
1.300 XVZ1300 TD	89-91	SY50-N18L-AT
1.300 XVZ1300 Venture Royale	86-93	SY50-N18L-AT
1.600 XV A Wild Star	00-	YTX20L-BS
1.600 XV Road Star	99-03	YTX20L-BS
1.700 MT-01	05	YT14B-BS
1.700 XV A Road Star/Silverado	04-07	YTX20L-BS
1.700 XV ATMV/AV/AVC	-	YTX20L-BS
1.700 XV1700PC, CMV	02-	YT14B-BS
1.900 XV19SV, SVC, CTSV	06	YT14B-BS
ZengChengHaiLi		
125 HJ-10	-	12N9-4B-1
125 HJ-15	-	12N9-4B-1
125 HJ-18	-	12N9-4B-1
125 HJ-2	-	12N9-4B-1
125 HJ-3	-	12N9-4B-1
125 HJ-5	-	12N9-4B-1
125 HJ-9	-	12N9-4B-1
150 HJ-10	-	12N9-4B-1
150 HJ-9	-	12N9-4B-1
250 HJ	-	12N9-4B-1
ZUNDAPP		
125 GS125	-	6N11A-3A
125 KS125	-	6N11A-3A
175 KS175	-	6N11A-3A

