



H5x-06 Hybrid Bike	
Model #: H5x-06(us)	Year 2007
Drawing #: CB64-A04C	
Material #: MCB0013-00	
Rev.: 2.2	

Ref #	Part #	Description	Notes
AC1	039159-Z	Console Mast Set; MX-H5x(CB64)SILVER GRAY+CLEAR LACQUER	
AC2	039160-Z	HR Handlebar Set;Includes HR Grips; MX-H5x(CB64)SILVER GRAY+CLEAR LACQUER	
AD2	039161-Z	Seat Frame Set; MATRIX-H5x(CB64)	
AD3	018721-AA	Seat Adjustment Handle;Yellow;Coarse	Yellow
AD4	015300-AA	Stationary Handlebar Set;SL/GY;;;CB61 (MATRIX SILVER GRAY+CLEAR LACQUER)	
AD5	015905-BA	Arm Rest Set;Foam;Left;;CB6 PU(HARDNESS 45 5)	
AD6	015906-BA	Arm Rest Set;Foam;Right;;CB6 PU(HARDNESS 45 5)	
AJ1	015307-AA	Front Stabilizer Set;SL/GY;;F;;CB61 (MATRIX SILVER GRAY+CLEAR LACQUER)	
AJ2	0000090809	Stabilizer Set;Rear;H5x-F;	
AT1	039169-Z	Pedal Axle Set	
AU1	0000095374	Tension Wheel Set;Idler	
B41	000279-B	Fix Plate;E-PORT	
B61	004979-00	Insert Nut;Hex;NHS-8125-3.0(M8x1.25P)	
B62	004980-A	Insert Nut;Hex;NHS-580-3.0(M5X0.8P)	
B64	004884-00	Nut;Hex;M8X1.25P	
B65	004978-00	Insert Nut;Hex;NHS-1015-4.0(M10x1.5P)	
B66	004720-AH	Screw;Hex Socket;Oval;M8X1.25PX20L	
B67	005005-00	Washer;Spring;Lock;8.2x15.4x2.0t	
B68	004984-A	Insert Nut;Hex;NKHS-580-2.5(M5x0.8P)	
B69	018652-B	Screw;SH;M6X1.0PX16.5L-8L;;HS;CRMO;BAN;;	
B70	004844-00	Set Screw;M6X1.0PX16.0L	
B71	004653-00	Screw;Round;PH;Tapped;4X12L	
B72	004422-00	Screw;Plain;PH; M5X0.8PX15L(BED)	
B73	037909-AA	Leveler;Foot Pad;Adjustic;Center	
C08	0000080783	Water Bottle Holder	
C21	000252-CA	Cover;Handlebar	
C22	001126-C	End Cap;Pulse Grips;Inner	
C31	004983-A	Insert Nut;Hex;NKHS-8125-2.5(M8x1.25P)	
C32	018586-BA	Guide Rail Rubber Washer	
C33	004697-AD	Screw;Flat Hex Socket;M8x1.25Px25L	
D100	020000-00	Screw;Phillip;Round;M4x0.7Px12L;	
D41	007861-C	Adjustment Plate;Seat Slide;SPCC;6.0t;CB61;	
D42	029035-AA	Seat Pad;CB61/CB63	
D43	039191-Z	Back Pad; SUB ASSEMBLY MATRIX-H5x(CB64)	
D44	009665-C	Fixing Base;Seat Axle Sleeve;Front;Anodizing	
D45	009666-C	Fixing Base;Axle Sleeve;After;Anodizing	
D46	008761-B	Screw;Special;M6X1.0PX20L-10L;;HS;CRMO;BAN;;S	
D47	000854-AA	Sleeve;Square;;Nylon;;;CB61	
D48	005484-C	Spring;Stretch;Adjust;SWP;BED	
D49	009586-B	Adjustment Block;Position;;S45C;Zn Plate;;;CB	
D50	008762-B	Screw;Special;M6X1.0PX20L-10L;;HS;CRMO;BAN;;S	
D51	001279-AA	Spacer Ring	

D52	001801-BA	Wool Felt;Oiled;25.0x35.0x4.0t;CB61
D53	056060-AA	Seat Tube End Cap;1-1/4;Material:PP;
D56	005261-A	Sleeve;Flat;Teflon;PSM2530-20(SIMPLICItY
D57	000757-DA	Elastomer;;;AS006;;;CB61
D60	0000086265	HR Grip Set; Left; Order D60 AND D61 for HR Grip Set
D61	0000086266	HR Grip Set; Right; Order D60 AND D61 for HR Grip Set
D62	007806-D	Contact Plate;Pulse Sensor
D80	039158-A	Fix Plate;Guide Rail;;SPHC;5.0t;;;CB61
D81	018653-A	Screw;SH;M8X1.25PX22.5L-8L;CRMO;BAN;
D83	005188-00	Washer;Teflon;8.0X15.0X1.0T
D84	005077-00	Washer;Flat;6.2X12X1.0T;Black Zinc
D85	005217-A	Washer;Teflon;5.2x10.0x1.0T
D86	018627-A	Washer;Flat;5.2X10.0X1.0T;;BZN;
D87	004449-00	Screw;Round;Hex Socket;M5X0.8PX30L
D88	004924-00	Nut;Nylon;M5x0.8P;Black Zinc
D89	004718-AD	Screw;Oval;Hex Socket;M8X1.25PX10L
D90	004687-C	Bolt;Eye Hook;1/4-20UNCx35L
D91	004902-00	Nut;Hex;1/4-20UNC;;Zn-BL
D92	004446-00	Screw;Round;Hex Socket;M4X0.7PX16L
D94	004404-00	Screw;Phillip;BH;M4x0.7Px8L;;Zn-BL
D95	004925-00	Nut;Nylon;M6x1.0P;Zinc
D97	005844-B	Fix Buckle Base;PVC;GM01
D98	005845-B	Fix Buckle Base;Nylon;GM01
D99	004328-00	Screw;Round;PH; M5X0.8PX15L
F01	008763-C	Tube;Seat Guide Rail;;Stainless Tube;25.0x3. 55X7.6L SS41
F03	007854-B	Fix Plate;Guide Rail;;SPHC;5.0t;;;CB61
F04	007855-D	Fix Plate;Guide Rail;Right;SPHC;5.0T;;;CB61
F11	004942-00	Nut;Nylon;M10x1.5P;Black Zinc
F12	028538-A	Washer;Anti-Strike;Mx-H3;
I01	008765-C	Aluminum Ring; 3068X302X2T }
I01	039163-Z	Seat Rope Wheel Set; MATRIX-H5x(CB64)
I02	001494-CA	Pulley;Rope;NYLON 6;;;;;CB61 NYLON 6+FIBER30%
I03	039164-Z	Seat Tension Spring Set; MATRIX-H5x(CB64)
I04	001800-DA	Security Block;Nylon; 6+30%FIBER(BLACK)
I05	005841-C	Nylon Cord; 6
I06	008322-00	Fix Plate, Steel Rope SPC 1.6T
I07	039165-Z	Bearing Housing Set;Left; MATRIX-H5x(CB64)
I08	039166-Z	Bearing Housing Set;Right; MATRIX-H5x(CB64)
I09	001227-00	Fixing Base;Spring;POM;AR01
I10	008311-00	Cover;Spring;;SPC;1.5t;Zinc Plate;AR01;
I11	004074-AA	Ball Bearing;Handlebar Support;6003ZZ(17x35x10t);Zhuang
I12	004991-00	Key;Round;Dual-End;6X6X20L
I13	005352-00	C-Clip;Internal;R-35
I14	005365-00	C-Clip;External;S-20
I15	005363-00	C-Clip;External;S-17
I16	004505-00	Screw;Hex Socket;Round;3/16x3/8L;;Zn-BL
I17	004608-00	Screw;Phillip;BH;Tapped;3x10L

I18	004330-00	Screw;Phillip;Round;M6x1.0Px25L(Tooth8L)
I19	004925-00	Nut;Nylon;M6x1.0P;Zinc
I20	005080-00	Washer;Flat;5.2x13.0x1.5T;Black Zinc
I21	004506-00	Screw;Hex Socket;Round;3/16x5/8L;;Zn-BL
I22	005077-00	Washer;Flat;6.2X12X1.0T;Black Zinc
J21	037907-AA	Leveler;Foot Pad
J22	037909-AA	Leveler;Foot Pad;Adjustic;Center
L01	000007-B	Transport Wheel;Nylon+30%FIBER;74;BL;CB32
L02	004767-00	Screw;Hex Socket;BH;M8x1.25Px70L(Tooth12)
L03	004932-00	Nut;Nylon;M8X1.25P(BED)
L04	005035-00	Washer;Flat;8.2x18x1.4T
N01	039154-AA	Faceplate,Console(PAINT);EP68-US
N02	0000083865	Console Back Cover
N04	0000091243	Reading Rack;PA-746(Black)
N05	000932-E	Cap;C-Safe;Black;CB32
N06	039156-AA	Console Lower Cover;Battery
N07	018605-D	Overlay;Upper
N09	018608-D	Overlay;Lower
N13	018607-B	Overlay;Lower
N18	028504-BR	Signal Wire;4;50L;(XAP-05V-1)x2;CB61;
N19	0000083902	Bottle Holder;Console Back
N24	039157-AA	Console Battery Cover;
N25	004339-00	Screw;Round;Crisscross;M3X0.5PX35L
N26	004880-00	Nut;Zero Switch Cable;M3x0.5Px3H
N27	037811-B	LED Apertures Board
N51	004364-AD	Screw;Phillip;BH;M5x0.8Px12L;Black;
N54	004326-00	Screw;Phillip;Round;M5x0.8Px8L;
N60	000475-CA	Grip;Sensor;U;PA-746;BL;EP71;
not shown	006923-B	Manual;Assembly;ENG;RB80;
not shown	014267-F	Hardware Pack, CB-64
P02	002121-FR	Console Cable;Upper;00(TKP H6630P1-08);CB61
P03	002428-ER	Console Cable;Lower;1250L;XAP-07V-1;CB61;
P04	034585-CR	Pulse SensorWire;820L;(TKP H66031P-06);
P05	002221-FR	TV Power Wire;1550L;SCD-026A;CB61;
P06	002756-CR	TV Signal Wire;1550L;FM-0086-NBG7;CB61;
P07	002683-BR	Generator Wire;900L;3.96-5P;CB61;
P08	003561-C	Power Resistance;With Wire;400W 10;VH3.
P09	013782-AB	Lower Control Board;Generator;H002
P10	034585-CR	Pulse SensorWire;820L;(TKP H66031P-06);
P11	011097-AR	Connector;TV;5C2V;CB61-P11A (CB61) RoHS
P12	056225-A	Ferrite;PART OF #79 CABLE;NOT ORDERABLE;
P13	003383-A	Ferrite Choke;FH0900B-2;Lian Ci;TM38
P14	056226-A	Resistor Cord;FH0900W;Lian Ci;EP68
P15	065244-A	TV Singal Wire;1500(5CF)
P16	065247-A	TV Exchange Connector;;F HDR Into F HSG 9
P17	065248-A	TV Coax Adaptor;Female;F-A028-NBX7-C
P52	004644-A	Screw;Umbrella Cross Tapped;4x6L

P56	004616-00	Screw;Umbrella Cross Tapped;4x12L
P57	028508-A	Screw;Phillip;BH;M5x0.8Px40L(Tooth15L);;
P58	004924-00	Nut;Nylon;M5x0.8P;Black Zinc
P59	004924-00	Nut;Nylon;M5x0.8P;Black Zinc
P60	004364-AD	Screw;Phillip;BH;M5x0.8Px12L;Black;
Q01	1000223176	Cover Set;H3x S/N before CB87110800944
Q02	1000223176	Cover Set;H3x S/N before CB87110800944
Q03	0000085956	Painting;Cover;CN/GY;;R;CB32-Q03 VISION CARBON GRAY
Q04	0000085957	Painting;Cover;CN/GY;R;CB61;CB61-Q04 VISION CARBON GRAY
Q05	000221-CA	Boot;Console Mast
Q06	015264-AA	Stabilizer Cover;SL/GY;;;CB61
Q07	039190-Z	Back Pad Cover;SUB ASSEMBLY MATRIX-H5x(CB64)
Q08	001143-B	Cover;Crank;PVC;BL;RB70
Q20	007970-B	Connecting Plate;Side Cover;2 Hole
Q21	004385-AB	Screw;Umbrella Cross;M5x0.8Px12L
Q22	005080-00	Washer;Flat;5.2x13.0x1.5T;Black Zinc
Q23	004375-AC	Screw;Phillip;BH;Stainess;M5x0.8Px15L;BE
Q51	004364-AD	Screw;Phillip;BH;M5x0.8Px12L;Black;
R01	039168-Z	Drive Axle Set
R02	003889-B	Drive Axle Pulley;235;Nylon6+30% Fiber;CB61 NYLON6+30% FIBER
R03	003911-E	Transmission Wheel;60;One-Way Bearing;HFL-2530
R05	018650-E	Fix Pass axle Cover A;66x48.5L SS41(Pai
R06	008723-C	Ring;26x10L;CB61
R07	037906-A	Sleeve;Center Tube;B;SS41;55x2.1L;CB61;
R08	004144-00	Drive Belt;Poly-V;340-J6
R09	018617-A	Drive Belt;POLY-V;370-J8
R10	039153-A	Ring;;;26x10L ;;;CB61
R19	004077-A2	Ball Bearing;6004ZZ;20X42X12T;;SKF;;;
R20	004092-00	Bearing;One-Way;;HFL2530;INA
R22	004987-00	Key;Round;Dual End;6X6X12L
R25	005109-00	Washer;Flat;8.5x25x1.5T;Black Zinc
R26	004796-00	Bol;M8x1.25Px20L
R27	004916-C	Nut;Hex;M50X1.0P;Zinc Plated
R28	005182-00	Washer;Teflon;25.3X40X1.0T
R29	005366-00	C-Clip;External;S-25
R30	005032-00	Washer;Flat;20.2x35.0x1.0T;Black Zinc
S01	012818-00	Generator;ECB;190 CE CB/RB MX/600;400W;JM07
S02	004678-00	Bolt;Eye Hook; 1/4-20UNCX55L
S03	005067-00	Washer;Flat;10.2X15.0X1.5T;Black Zinc
S04	004968-00	Nut;Hex;Flange;3/8-26UNF;Black Zinc
S05	007768-D	Fix Plate;Eye Bolt
S06	004933-00	Nut;Nylon;1/4'-20UNC;BED
S07	005102-00	Washer;Flat;1/4x15.0x1.0T;Black Zinc
S08	004892-00	Nut;Hex;3/8-26UNCX4H
S10	004447-AB	Screw;Hex Socket;Round;M5x0.8Px12L;Adher

S11	005078-00	Washer;Flat;5.3x10x1.0T;Black Zinc	Discontinued
			Order PAX set if a warranty order
T01	003992-D	Crank;S15C;Cr Plate;CB61	
T01	039169-Z	Pedal Axle Set	
T02	014275-A	Pedal Axle Pulley Set; 235;CB32 CB32-AT1A	
T03	008702-J	Crank Bearing Fixing Base;Right;	
T04	008703-G	Crank Bearing Fixing Base;Left;	
T05	008704-D	Nut;Crank;Left;SS41;%32;;;CB32	
T06	007747-C	Fix Plate;Crank;;SPC;1.5t;Zn Plate;;CB32	
T08	014724-A	Pedal Set;With Strap	
T09	004050-A	Pedal Strap Set(includes both sides);Rub	
T11	004082-A2	Ball Bearing;6205ZZ;25X52X15T;;TPI;;	
T14	008706-C	Nut;Crank ;Right;SS41;%32;;;CB32	
T15	008721-J	Ring;Pedal Assembly;Front;SS41;31.8;;;CB32 SS41(ZINC PLATING)	
T16	008722-G	Ring;Pedal Assembly;Rear;SS41;31.8	
T17	004860-00	Screw;Phillip;Large Oval Head;M4X0.7PX8L	
T18	008708-D	Nut;Rim;;SS41;%32;;;CB32	
U04	004077-A2	Ball Bearing;6004ZZ;20X42X12T;;SKF;;	
U05	005444-00	Spring;Idler;2.0x16.0x103.0Lx26N	
U06	009475-B	Bushing;Cu MS;34;EP49	
			H5x,R5x-06,U5x-06
U08	005109-00	Washer;Flat;8.5x25x1.5T;Black Zinc	
U11	004477-00	Screw;Hex Socket;Round;M8x1.25Px10L	
U13	005365-00	C-Clip;External;S-20	
U14	005186-00	Washer;Teflon;20.3X30X1.0T	
V02	027982-B	Decal;Side Cover;EP68-US;EP68	
V04	006656-A	Decal;Serial Number;Aluminum	
V06	020699-A	Rivet;1/8X12.5L	
V10	006415-A	Sticker;Instruction;White Back Black Word	
V12	006678-C	Decal;Back Pad Cover	
V13	006675-C	Decal;Aperture;TV Rack	
V14	006547-00	Sticker;Swirl Spring;;;;;AR01 AR01-V09A	
V30	071807	Decal; Left Upper Rail	
V31	071808	Decal; Right Upper Rail	
V32	071809	Decal; Left Lower Rail	
V33	071810	Decal; Right Lower Rail	
W25	028272-CR	Membrane Keypad;Left;Plane 4Key;CB64	
W26	032524-CR	Membrane Keypad;Right;Plane 4Key;CB64	
W27	034598-BR	Membrane Keypad;Down;Plane 4Key;CB64	
W31	000090779	Control Board;Quick Key	
			Not offered individually
W32	018589-DR	Console Cable;Upper;200L;KP H6630P1-08;EP71;	
W35	056004-A	Pulse Sensor Wire;300L	
W37	056009-A	Power Wire;Heart Rate Board;220L;(TKP 2510A-3P	

W38	003383-A	Ferrite Choke;FH0900B-2;Lian Ci;TM38	
Y25	034586-BR	Quickl Key Wire;200L;(TKP H6630P-06+TKP	
Z11	004539-AC	Screw;Round;Hex Socket;M8X1.25PX25L	
Z12	005015-00	Washer;Spring;SW8 8.2X13.5X2.0T	
Z13	004370-00	Screw;Phillip;BH;M5x0.8Px10L;;Zn-BL	
Z21	020085-00	Screw;Hex Socket;Round;M8x1.25Px20.0L;Ad	
Z22	005134-00	Washer;Flat;8.2x14.0x1.5T;BAN;	GM01-03,06-22,T4,T5,T5x,A
Z23	005015-00	Washer;Spring;SW8 8.2X13.5X2.0T	II G2S Units
Z31	004479-00	Screw;Round;Hex Socket;M8X1.25PX15L	
Z32	005134-00	Washer;Flat;8.2x14.0x1.5T;BAN;	
Z34	004539-AC	Screw;Round;Hex Socket;M8X1.25PX25L	
Z41	004787-00	Screw;Hex Socket;BH;M8x1.25Px50L(Tooth20)	
Z42	005165-00	Washer;Arc;8.2x18x1.5T	GM01-03,06-22,T4,T5,T5x,A
Z43	005015-00	Washer;Spring;SW8 8.2X13.5X2.0T	II G2S Units
Z51	004479-00	Screw;Round;Hex Socket;M8X1.25PX15L	
Z52	005134-00	Washer;Flat;8.2x14.0x1.5T;BAN;	
Z53	005015-00	Washer;Spring;SW8 8.2X13.5X2.0T	
Z71	037909-AA	Leveler;Foot Pad;Adjustic;Center	
Not Shown	0000083655	Heart Rate Board	Discontinued.
W29	*****	LED board	Part of Console Set
		Rear Stabilizer Set;SL/GY;;R;;CB61 (MATRIX SILVER GRAY+CLEAR	
AJ2	015308-AA	LACQUER)	Discontinued
AN1	028271-AB	Console Set	Discontinued
D64	037996-AAR	Overlay;Grip Pulse;;Left;HKC	Discontinued
D65	037997-AAR	Overlay;Grip Pulse;;Right;HKC	Discontinued
I11	004074-00	Ball Bearing;6003ZZ;BR6003 6003ZZ	Discontinued
P08	003563-DR	Power Resistor;With Wire;400W 10;CB61	Discontinued
P54	001678-A	Cable Fix Button;KSS/UC-2	Discontinued
Q01	039167-ZL	Side Cover;LeftMATRIX-H5x(CB64)VISION CARBON GRAY	Discontinued
Q02	039167-ZR	Side Cover;Right;MATRIX-H5x(CB64)VISION CARBON GRAY	Discontinued
Q08	001143-A	Cover;Crank;PVC;BL;RB70 PVC(BLACK)	Discontinued
S10	004447-00	Screw;Hex Socket;Round;M5x0.8Px12L;;Zn-B	Discontinued
V15	027983-A	CONSOLELOGO DECAL;EP68-US;EP68-V08A EP68-US	Discontinued
W01	013764-ABX	Upper Control Board;MX 5 Series;S004	Discontinued
W31	013780-AA	Control Board;Quick Key;R7000(RB73);RB73	Discontinued