



U5x-06 Upright Bike

Model #: **MX-U5x-06(US)**

Year **2006**

Drawing #: **CB65-A04E**

Material #: **MCB0014-00**

Rev.: **3.1**

Date: **8/6/2007**



U5x-06 Parts List Rev 2.xls

Ref #	JHT Parts No.	SAP Part #	Description	Q'ty	Unit
AC1	SZCB65CSM	039174-Z	CONSOLE MAST SET;CB65C MATRIX-U5x(CB65)LIGHT SLIVER	1	SET
AD1	SR0102015AA	018717-AB	SEAT POST SUB-ASSEMBLY HALFTONE PRINTING	1	SET
AD1	MC0604015A	003274-A	Inbuilt Receive Implement;Salutron;Model Salutron (Model 3500)	1	PCS
AD3	SM0155002CA	018709-CA	SEAT POST ADJUSTING PIN SET;M16;CB62-AD3 M16	1	PCS
AG1	SZCB65HDB	039175-Z	HANDLE BAR;CB65 MATRIX-U5x(CB65)BLACK	1	SET
AJ1	SP0166010AA	015307-AA	Painting;Stabilizer Set;SL/GY;;F;;CB61 (MATRIX SILVER GRAY+CLEAR LACQUER)	1	SET
AJ2	SP0166011AA	015308-AA	Painting;Stabilizer Set;SL/GY;;R;;CB61 (MATRIX SILVER GRAY+CLEAR LACQUER)	1	SET
AN1	SM0124069AAX	028271-ABX	CONSOLE SET;CB64-US; NON RoHS	1	EA
AT1	SM0141003A	014275-A	Semi-Assy;CB32 Pulley Set; φ235;CB32 CB32-AT1A	1	SET
AU1	SZCB65TSW	039176-Z	TENSION WHEEL SET;CB65-AU1 MATRIX-U5x(CB65)	1	SET
B41	MJ1113039A	028545-A	Fix Plate;Cover;;SPHC;2.0t ;;CB62 2.0t SPHC	1	PCS
B42	MB0223007B	000279-B	Fix Plate;E-PORT;;ABS;;;EP23 ABS(EP23-Q15B-01)	1	PCS
B52	ME0302007A	004984-A	INSERT NUT;HEX,NKHS-580-2.5(M5x0.8P)	6	EA
B53	ME0102063	004394-00	OVAL PHILLIP SCREW M6X1.0PX15L	1	PCS
B55	MZE0107014	004616-00	Screw;Umbrella Cross Tapped;φ4x12L; φ4x12L	4	PCS
B56	MZE0102021	004364-AD	OVAL CRISSCROSS SCREW M5X0.8PX12L	2	PCS
C11	MB0677015BA	018586-BA	GUIDE RAIL RUBBER WASHER;Rubber;EP68-C11 RUBBER	1	PCS
C12	SP0141001AA	035701-AA	Console Fix Plate;Painting(slive) LIGHT SLIVER	1	SET
C21	ME0302006A	004983-A	INSERT, HEX NUT	8	EA
C22	MZE0111005AB	004697-AD	HYPOTENUSE INNER-HEX SOCKET SCREW M8X1.25PX25L(PLATED WITH ZINC)	4	PCS
D06	MB1001068BA	001728-BA	Seat Pad;Self Leather;3MM Iron Plate;BL; BLACK+3MM IRON PLATE	1	PCS
D11	MZE0102062	004393-Z	OVAL PHILLIP SCREW M6X1.0PX50L(10L)	1	PCS
D12	MZE0204021	004938-00	NYLON NUT M6X1.0P Chromed	1	PCS
D60	MB0261006FA	000470-FA	Grip;Sensor;U;ABS;;BL;;RB73 ABS(BLACK)	2	PCS
D61	MB0261007FA	000471-FA	Grip;Sensor;D;ABS;;BL;;RB73 ABS(BLACK)	2	PCS
D62	MJ1147002D	007806-D	Gauge;Pulse;;;3t;Brush;CB32;101.05X32(SU 101.5X32 (SUS304)(W/ TEXTURE)	4	PCS
D64	MC0605077AR	037988-AR	Overlay;Grip Pulse;;L;EP74-US;EP74-D64A; EP74-US RoHS	1	PCS
D65	MC0605078AR	037989-AR	Overlay;Grip Pulse;;L;EP74-US;EP74-D65A; EP74-US RoHS	1	PCS
G21	MB0621007C	001126-C	DECORATE SLEEVE;SENSOR GRIP;PVC;CB37B	2	EA
J21	MB0304089AA	037907-AA	Foot Pad;ADJ;;;;;CB61 NO TURN	2	PCS
J22	MB0304091AA	037909-AA	Foot Pad;Adjustic;;;;;B;;CB61 NO TURN	2	PCS
KIT	SM0132078E	018708-F	Supt Axle;Idler;;;φ20x41.2L ;;CB62	1	EA
KIT	MH0204410B	006923-B	Manual;Assembly;ENG;RB80;	1	EA
L01	MB0101011B	000007-B	Wheel;;;NYLON+30%FIBER;φ74;BL;;CB32 NYLON+30%FIBER(CB32-L01B)	1	PCS
L02	MZE0112101	004767-00	OVAL HEX SOCKET SCREW M8X1.25PX70L(12L)	1	PCS
L03	MZE0204011	004932-00	NYLON NUT M8X1.25P(BED)	1	PCS
L04	MZE0502014	005035-00	FLAT WASHER φ8.2Xφ18X1.4T(BED)	1	PCS
N01	SP0329015AA	039154-AA	CONSOLE LOWER COVER(PAINT);EP68-US	1	EA
N02	SP0329016AA	039155-AA	CONSOLE LOWER COVER(PAINT);EP68-US	1	EA
N04	MB0623009BA	038427-BA	READING RACK;PA-746(BL);EP74-N04B	1	EA
N05	MB0609075E	000932-E	CAP;C-SAFE;;;BL;;CB32	2	EA
N06	SP0357007AA	039156-AA	CONSOLE LOWER COVER(PAINT);WH/GD;EP100-N	1	EA
N07	MC0601609D	018605-D	Console L Overlay;CB61-US(ENG);CB61-N07D CB61-US (ENGLISH)	1	PCS
N09	MC0601612D	018608-D	Overlay(Middle);CB61-US(ENG);CB61-N13D CB61-US (ENGLISH)	1	PCS
N13	MC0601611B	018607-B	Overlay(Below);CB61-US(ENG);CB61-N09B CB61-US (ENGLISH)	1	PCS
N14	SJTD01022AAX	013764-ABX	CONSOLE CONTROL BOARD;MX 5 Series;CB61-D	1	EA
N18	MC0568070BR	028504-BR	WIRE, Power 4 CB61-D18	1	EA
N19	SP0135002AA	015261-AA	Bottle Holder	1	EA
N24	SP0361001AA	039157-AA	CONSOLE LOWER COVER(PAINT);WH/GD;EP100-N	1	EA
N25	MZE0101043	004339-00	ROUND HEAD CRISSCROSS SCREW M3X0.5PX35L	4	PCS
N26	MZE0201001	004880-00	HEX NUT M3X0.5P	4	PCS
N27	MC0605013B	037811-B	LED Apertures Board, Matrix	1	PCS
N51	MZE0102021	004364-AD	OVAL PHILLIP SCREW M5X0.8PX12L	4	PCS
P01	MC0502084CR	028500-CR	CONSOLE CONNECT WIRE;XAP-08V-1;1580;CB62 1580(XAP-08V-1+TKP H6630R1-08)	1	PCS
P02	MC0553015CR	002685-CR	Wire;Generator;3.96-5P;150;CB62-P02C 150(3.96-5PVH+HL20P-03)	1	PCS
P03	MC0516181FR	002374-FR	Wire;Pulse Sensor;ALEX 3020-08N;900;CB62 900+920(TKP H6630P-06+SMR-02V-B+SMR-02)	1	PCS
P04	MC0508025C	038050-C	Power Socket Wire;1450(SCD-026A+ALEX 3025	1	EA
P05	MC0736021BR	003561-C	Resistor;Power;400W 10Ω;3.96-4PHSG;300;R 400W 10Ω 300mm	1	PCS
P06	MC0619022A	065247-A	TV Connect;HDR Trans HSG;CB61-P16A	1	EA
P11	MC0539071A	056005-A	Pulse GND Wire;1100(5.0 OT)LCB62-P11A 100(2510-3PWHITE)x2	1	PCS
P12	MC0704033A	056225-A	Cord(clip);FH1000B;EP68-P07A E70T31X19X16-C	1	PCS
P13	MC0704034A	056226-A	Cord;FH0900W;EP68-P11A E70T31X19X16-C	1	PCS
P14	MC0704028A	003393-A	IN Powder Core;FH1500B;TM87 K1 RH12.5x12.5x8	1	PCS
P17	MC0619023A	065248-A	CONNECT;GF-A028;CB61-P17A	1	EA

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P21	MC0568063BR	028601-BR	TV Signal Wire 800 (5CFx2 EP68-P21B-2940 U5X	3	PCS
P53	ME0102053	004388-00	OVAL PHILLIP SCREW M5X0.8PX12L(ZINC PLATING)	4	PCS
P54	ME0204040A	004951-A	NUT M5	3	PCS
P55	MC0619003	003317-00	Exchange Connector;5C-2V(With Nut);180° 5C-2V(W/NUT)180°	1	PCS
P59	MZE0102021	004364-AD	SCREW;UMBRELLA CROSS;M5x0.8Px12L	1	EA
Q01	SZCB65SCV-L	039177-ZL	LEFT SIDE COVER SET;CB65 MATRIX-U5x(CB65)VISION CARBON GRAY	1	SET
Q02	SZCB65SCV-R	039177-ZR	SIDE COVER SET-LH MATRIX-U5x(CB65)VISION CARBON GRAY	1	SET
Q03	MB0210056AA	000222-AA	Boot;Console Mast;;PVC;;BL;;CB62 PVC(BLACK)	1	PCS
Q04	MB0205010BA	000169-BA	Boot;Seat Tube;;PVC;;BL;;CB62 PVC(BLACK)	1	PCS
Q05	MB0604057AA	028999-AA	SEAT POST TUBE BUSHING NYLON(BLACK)	1	PCS
Q06	MB0622022A	001143-A	Cover;Crank;PVC;BL;RB70 PVC(BLACK)	1	PCS
Q16	MB0215030CA	000252-CA	Cover;Arm Rest;;ABS PA-746;;BL;;EP68 ABS PA-746(BLACK)	1	PCS
Q20	MJ1235010B	007970-B	CON Plate;Cover;;SPHC;2.0t;;RB79 2.0T SPHC	1	PCS
Q21	MJ1235010B	007970-B	CON PLATE;COVER;;SPHC;2.0T;;RB79	1	EA
Q22	ME0102033AC	004375-AC	Screw;Umbrella Cross;M5x0.8Px15L;Stainle M5X0.8PX15L	18	PCS
Q23	ME0502250A	018627-A	FLAT WASHER φ5.2xφ10.0x1.0t	6	PCS
R01	SZCB64DAX	039168-Z	DRIVE AXLE SET;CB65D MATRIX-U5x(CB65)	1	SET
R01	MJ3119019E	008740-E	Mandrel;Flywheel;;;;;CB61 SCM440	1	PCS
R02	MD0115011B	003889-B	Poly-V Pulley;φ235;Nylon6+30% Fiber;CB61 NYLON6+30% FIBER	1	PCS
R03	MD0120007E	003911-E	Transmission Wheel;φ60;One-Way Bearing(H MATCH UP CLUTCH BEARING(HFL-2530)	1	PCS
R05	MJ3154003E	018650-E	Fix Pass axle Cover A;φ66x48.5L SS41(Pai φ55X7.6L SS41	1	PCS
R06	MJ3114008C	008723-C	Ring;;;φ26x10L;;;CB61 φ26X16L SS41(ZINC PLATING)(CB32-T16G)	1	PCS
R07	MJ3154004A	037906-A	DRIVE AXLE SLEEVE (B)	1	EA
R08	MD0601021	004151-00	Poly-V Belt;450-J6;PLV450J6 450-J6(PLV450J6)	1	PCS
R09	MD0602016	004165-00	Poly-V Belt;490-J8;PLV490J8 490-J8(CARLISLE)	1	PCS
R10	MJ3114009A	039153-A	Ring;;;φ26x10L;;;CB61 φ26X16L SS41(ZINC PLATING)(CB32-T16G)	1	PCS
R19	MD0501007	004077-00	Ball Bearing;6004ZZ;BR6004 6004ZZ	2	PCS
R20	MD0502003	004092-00	One-Way Bearing;HFL2530 HFL2530	1	PCS
R22	ME0401006	004987-00	KEY, 2-END ROUND 6X6X12L	1	PCS
R25	ME0502134	005109-00	FLAT WASHER φ8.2Xφ25X1.5T	1	PCS
R26	ME0112167	004796-00	OVAL HEX SOCKET SCREW SCREW M8X1.25PX20L	1	PCS
R27	ME0201061C	004916-C	HEX NUT M50X1.0P(ZINC PLATING)	1	PCS
R28	ME0505002	005182-00	TEFLON WASHER φ25.3Xφ40X1.0T	2	PCS
R29	MZE0902015	005366-00	C ring S-25	1	PCS
R30	ME0502011	005032-00	FLAT WASHER φ20.2Xφ35X1.0T	1	PCS
S01	SCA702003	012818-00	Generator;ECB;ψ190 CE CB/RB MX/600;JM07- ψ190 CE CB/RB MX/600 SERIES	1	SET
S02	ME0110005	004678-00	EYE HOOK SCREW 1/4"-20UNCX55L	2	PCS
S03	MZE0502059	005067-00	FLAT WASHER φ10.2Xφ15X1.5T	2	PCS
S04	MZE0208015	004968-00	Nut;Plated Hex;3/8"-26UNF; 3/8"-26UNF	2	PCS
S05	MJ1137003D	007768-D	Fix Plate;Eye Bolt;;SPC;1.6.0t;BED;;CB32 1.6T SPC(CB32-S05D)	2	PCS
S06	MZE0204012	004933-00	NYLON NUT 1/4"-20UNC(BED)	2	PCS
S07	MZE0502117	005102-00	FLAT WASHER φ1/4"Xφ15X1T	2	PCS
S08	SJTD07003ABR	013782-ABR	CONTROLLER SET JE07002;CE NON RoHS H002(E7000,E5,E5x,R5,R5x,U5,U5x)	1	SET
S08	MZE0201013	004892-00	HEX NUT 3/8"-26UNCX4H	1	PCS
S10	ME0104012	004447-00	ROUND HEX SOCKET SCREW M5X0.8PX12L	1	PCS
S11	MZE0502082	005078-00	FLAT WASHER φ5.3Xφ10X1.0T	1	PCS
T01	SZCB64PAX	039169-Z	PEDAL AXLE SET;CB65 MATRIX-U5x(CB65)	1	SET
T03	MJ3109010J	008702-J	CRANK BEARING FIXING PLATE, RIGHT	1	EA
T04	MJ3109011G	008703-G	CRANK BEARING FIXING PLATE, LEFT	1	EA
T05	MJ3109012D	008704-D	Nut;Crank ;;SS41;??2;;;CB32 SS41(ZINC PLATING)	1	PCS
T06	MJ1128004C	007747-C	Fix Plate;Crank;;SPC;1.5t;Zn Plate;;CB32 2.0T SPC(ZINC PLATING)	1	PCS
T08	SM0915037A	014724-A	Pedal;With Belt;;1/2-20UNF;;JD-1A-B;;; (MODEL:JD-1A-B 90#)	1	SET
T09	MD0403039A	004050-A	Foot Strap;PU;MATRIX Logo;CB32B PU(W/MATRIX LOGO)	1	SET
T11	MD0501014	004082-00	Ball Bearing;6205ZZ(SKF);BR6205 6205ZZ(BR6205ZZ)	2	PCS
T14	MJ3109016C	008706-C	Nut;Crank ;R;SS41;??2;;;CB32 SS41(ZINC PLATING)	1	PCS
T15	MJ3114003J	008721-J	FRONT SPACE RING	1	EA
T17	MZE0119002	004860-00	LARGE SCREW, OVAL HEAD M4X0.7PX8L	6	PCS
T18	MJ3109020D	008708-D	Nut;Rim;;SS41;??2;;;CB32 SS41(ZINC PLATING)	1	PCS
U06	ML0105005A	009470-A	Bushing;;CU;ψ34;;EP23 POWDER METALLURGY	1	PCS
U07	MD0501013	004081-00	Ball Bearing;6204ZZ(SKF);BR6204 6204ZZ(BR6204ZZ)	2	PCS
U08	MZE0902010	005364-00	C CLIP EXTERNAL S-19	1	PCS
U10	MTKI68018	010679-00	HEX NUT	1	EA
U11	ME1108001B	011192-B	Spring;Stretch;SWPB;?2.0x?16x95Lx26;;;RB φ16xφ2.0x95Lx26 CIRCLE(A=20/B=9)	1	PCS
U12	ME0104075	004482-00	ROUND HEX SOCKET SCREW M8X1.25PX20L	2	PCS

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U13	ME0502134	005109-00	FLAT WASHER	1	EA
U14	ME0505018	005186-00	TEFLON WASHER Φ 20.3X Φ 30X1.0T	1	PCS
V02	MG0208021B	027982-B	SIDE COVER DECAL;EP68-US;EP68-V07B; EP68-US	2	PCS
V04	MG0302022A	006656-A	Serial Number Aluminum Decal, GM01-V11CA	1	EA
V13	MG0312003C	006675-C	Label;TV Rack Aperture Cover;EP68-V05C EP68-US(ALUMINUM)	1	PCS
V14	MG0209034A	027983-A	CONSOLELOGO DECAL;EP68-US;EP68-V08A EP68-US	1	PCS
V21	MZE1201003A	020699-A	NAIL;1/8"x12.5L	2	EA
W25	MC0602263CR	028272-CR	Keypad Left;Flat 4Key CB64 ;CB64-W25C PLANE 4 Key CB64	1	PCS
W26	MC0602264CR	032524-CR	Keypad(Right);Flat 4Key CB64;CB64-W26C PLANE 4 Key CB64	1	PCS
W27	MC0602265BR	034598-BR	Keypad(Below);Flat 4Key;CB64;CB64-W27B PLANE 4 Key CB64	1	PCS
W27	MZE0108003	004647-00	ROUND-TAPPING PHILLIP SCREW Φ 3X12L	4	PCS
W28	not available		NOT AVAILABLE INDIVIDUALLY(part of console)		
W29	not available		NOT AVAILABLE INDIVIDUALLY(part of console)		
W30	not available		NOT AVAILABLE INDIVIDUALLY(part of console)		
W31	SJTD05002AAR	013780-AAR	QUICK KEYBOARD;R7000;RB73-W31A R7000(RB73) RoHS	2	SET
W32	MC0501168DR	018589-DR	CONSOLE WIRE;EP71-D31D	1	EA
W35	MC0516198A	056004-A	PULSE SENSOR WIRE;300(SMR-02V-BC);CB64-W	1	EA
W37	MC0539074A	056008-A	GRIP PULSE WIRE;100(KST FDFNYD2-250-1 H)	1	EA
W38	MC0704014A	003383-A	CORE, FERITE	1	EA
X11	MZE0104077	004483-00	ROUND HEX SOCKET SCREW M8X1.25PX25L	2	PCS
Y25	MC0539066BR	034586-BR	CONSOLE CONNECTING WIRE;CB61	1	EA
Z11	ME0104202AC	004539-AC	SCREW;ROUND HEX SOCKET;M8x1.25Px25L;ADHE	4	EA
Z12	MZE0501024	005015-00	SPRING WASHER SW8 8.2X13.5X2.0T	4	PCS
Z13	004370-00	004370-00	OVAL PHILLIP SCREW M5X0.8PX10L	2	PCS
Z21	ME0104137	020085-00	ROUND HEX SOCKET SCREW M8X1.25PX20.0L	8	PCS
Z22	ME0502176	005134-00	Washer;Flat; ϕ 8.2x ϕ 14.0x1.5t;BED; Φ 8.2X Φ 14.0X1.5T(BED)	8	PCS
Z23	MZE0501024	005015-00	WASHER;SPRING;SW8.2x13.5x2.0T	8	EA
Z31	ME0112085	004756-00	OVAL HEX SOCKET SCREW M8x1.25Px20L(BED)	4	PCS
Z32	MZE0501024	005015-00	WASHER;SPRING;SW8.2x13.5x2.0T	8	EA
Z33	ME0502176	005134-00	WASHER;FLAT;M8.2x14.0Px1.5T;BED;	4	EA
Z41	MZE0112024	004720-AH	Screw;Umbrella Hex Socket;M8x1.25Px20L;C M8X1.25PX20L Chromed	4	PCS
Z42	MZE0502172	005130-00	FLAT WASHER .	4	PCS
Z43	MZE0501016	005009-00	SPRING WASHER SW8 8.2X15.4X2T Chromed	4	PCS
Z51	MZE0104036	004458-00	ROUND HEX SOCKET SCREW M5X0.8PX12L(BED)	4	PCS
Z52	ME0501040A	005022-A	SPRING WASHER ϕ 5.2x ϕ 10x1.0t	4	PCS