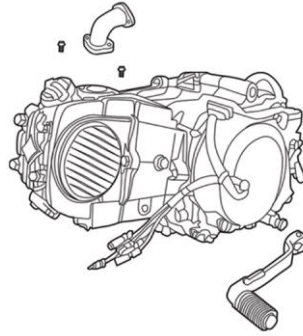




FH110CC ENGINE



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FOR ILLUSTRATION ONLY

E-1 CYLINDER HEAD COVER

POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
A	TS0010		Complete Assembly	
1	P041379	204A036	Cover,Cylinder Head	1
2	P041380	204A035	Cylinder Head Cover,RH	1
3	P041381	204A033	Cylinder Head Cover,LH	1
4	P041382	D00A032	Cover,Valve	2
5	P041383	204B009	Gasket,Cylinder Head Cover	1
6	P041384	204B007	Gasket,Cylinder Head Cover,RH	1
7	P041385	D00B006	Gasket,Cylinder Head Cover,LH	1
8	P041386	204-1-8	Cap Nut M6	4
9	P041387	204-1-9	Steel Washer 6	3
10	P041388	204-1-10	Copper Washer 6	1
11	P041389	D00L020	aluminium Washer 6	1
12	P041390	204-1-12	O-ring 30.8x3.2	2
13	P041391	96006110	Bolt M6x110	1
14	P041392	204-1-14	Bolt M6x20	2
15	P041393	F001D021	Spark Plug	1

E-2 CYLINDER HEAD

POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
A	TS0011		Complete Assembly	
1	P041394	204A000	Cylinder Head Sub-Assy	1
2	P041395	204-2-2	Guide,Intake Valve	1
3	P041396	204-2-3	Guide,Exhaust Valve	1
4	P041397	204B008	Gasket,Cylinder Head	1
5	P041398	204-2-5	Gasket,Chain Bousing	1
6	P041399	204-2-6	Inlet Pipe	1
7	P041400	204-2-7	Gasket,Inlet Pipe	1
8	P041401	D00M009	Stud M6x32	2
9	P041402	D00M015	Bolt M6x23	1
10	P041403	204-2-10	Sleeve Ø8x9	1
11	P041404	204-2-11	O-Ring 27x2.0	1
12	P041405	204-2-12	Insulating Mat,Inlet Pipe	1
13	P041406	204-2-13	O-Ring 9x1.6	2
14	P041407	204-2-14	Rectangular Ring 9x11.7x1.5	1
15	P041408	204-2-15	Bolt M6x28	2
16	P041409	204-2-16	Bolt M6x22	2

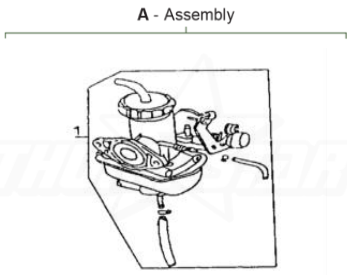
E-3 CAMSHAFT AND VALVES

POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
A	TS0012		Complete Assembly	
1	P041410	D00C043	Oil seal,Valve Stem	2
2	P041411	A00F020	Camshaft Assy	1
4	P041412	D00F000	Rocker Arm, Valve	2
5	P041413	D00F015	Shaft,Rocker Arm	2
6	P041414	204F045	Intake Valve	1
7	P041415	204F039	Exhaust Valve	1
8	P041416	D00H003	Outer Spring,Valve	2
9	P041417	D00H004	Inner Spring,Valve	2
10	P041418	D00F034	Spring Retainer,Upper	2
11	P041419	204-3-11	Spring Retainer,Outer	2
12	P041420	D00F033	Spring Cone,Valve	4
13	P041421	204-3-13	Adjusting Screw,Valve Gap	2
14	P041422	204-3-14	Lock Nut	2
15	P041423	D00F000	Rocker Arm Assy	2

E-4 TIMING CHAIN AND TENSIONER		POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
		A	TS0013		Complete Assembly	
		1	P041424	A00F011	Timing Driver Sprocket(28T)	1
		2	P041425	D00F012	Timing Chain(84T)	1
		3	P041426	D00F043	Tensioning Arm	1
		4	P041427	D00C020	Tensioning Roller	1
		5	P041428	D00F044	Screw	1
		6	P041429	D00H006	Spring	1
		7	P041430	D00F042	Tensioning Bar	1
		8	P041431	204-4-8	Cap	1
		9	P041432	D00C023	Guiding Wheel	1
		10	P041433	D00F048	Pin,Guiding Wheel	1
		11	P041434	204-4-11	Drive Sprocket,Oil pump	1
		12	P041435	204-4-12	Sprocket Shaft,Oil pump	1
		13	P041436	D00E025	Sealing Plug M14x1.5	1
		14	P041437	578305012	Bolt M5x12	3
		15	P041438	D00L021	Aluminium Washer 14	1
		16	P041439	D00L019	Aluminium Washer 8	1
E-5 CYLINDER						
		A	TS0014		Complete Assembly	
		1	P041440	204A038	Cylinder Block	1
		2	P041441	204B010	Gasket,Cylinder Block	1
		3	P041442	D00M015	Bolt M6x23	1
		4	P041443	204-5-4	Washer	1
		5	P041444	97010014	Dowel pin 10x14	2
		6	P041445	204-5-6	Rectangular Ring 14.5x18.5x2.4	1
		7	P041446	204-5-7	Rectangular Ring 11.5x15.7x2.4	1
		8	P041447	97008012	Dowel pin 8x12	2
E-6 RIGHT CRANKCASE COVER						
		A	TS0015		Complete Assembly	
		1	P041448	D01A034	Right Crankcase Cover	1
		2	P041449	E04B002	Gasket,Crankcase Cover,RH	1
		3	P041450	204-6-3	Clutch Cover	1
		4	P041451	204-6-4	Wire Clamp	1
		5	P041452	D00C038LH	Dipstick	1
		6	P041453	204-6-6	Operating Shaft,Clutch	1
		7	P041454	204-6-7	Spring	1
		8	P041455	204-6-8	Set Pin	1
		9	P041456	204-6-9	Control Plate	1
		10	P041457	204-6-10	Press Plate	1
		11	P041458	204-6-11	Screw	1
		12	P041459	A00C012	Oil Seal 12x21x4	1
		13	P041460	D00C016	Oil Seal 13.7x24x5	1
		14	P041461	204-6-14	O-Ring	1
		15	P041462	D00C060	O-Ring 18x3.5	1
		16	P041463	81906016	ScrewM6x16	1
		17	P041464	204-6-17	Screw 5x12	2
		18	P041465	204-6-18	Hex Nut 8MM	1
		19	P041466	97008012	Dowel Pin 8x12	2
		20	P041467	96006040	Bolt 6x40	5
		21	P041468	96006080	Bolt 6x80	2
22	P041469	96006065	Bolt 6x65	1		
E-7 CLUTCH ASSEMBLY						
		A	TS0003		Complete Assembly	
		1	P110073	24020027	Bush, primary initiative gear	1
		2	P110074	24070012	Washer, primary initiative gear	1
		3	P110075	24020001	Primary initiative gear	1
		4	P110076	24020003	Primary driven gear assy	1
		5	P110077	72080014	Retainer ring	1
		6	P110078	24120004	Automatism clutch	1
		7	P110079	24070005	Washer	1
		8	P110080	24070022	Butterfly washer	1
		9	P110081	72020094	Clutch fixing nut	1
		10	P110082	72130068	Seal cushion, clutch end cover	1
		11	P110083	24070017	End cover, clutch	1
		12	P110084	72030028	Bolt M5x12	4
		13	P110085	24070004	Connect oil pipe, crankshaft	1
		14	P110086	24070003	Spring, connect oil pipe	1
E-8 LEFT CRANKCASE COVER AND MAGNETIC MOT						
		A	TS0017		Complete Assembly	
		1	P041496	204-8-1	Crankcase Cover,LH	1

E-11 TRANSMISSION SHAFT		POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
<p>A - Assembly</p>	A	TS0020		Complete Assembly		
	1	P041564	204-11-1	MAIN SHAFT	1	
	2	P041565	204-11-2	COUNTER SHAFT	1	
	3	P041566	204-11-3	C-1 GEAR	1	
	4	P041567	204-11-4	BUSH 20x9	1	
	5	P041568	204-11-5	M-2 GEAR	1	
	6	P041569	204-11-6	C-2 GEAR	1	
	7	P041570	204-11-7	M-3 GEAR	1	
	8	P041571	204-11-8	C-3 GEAR	1	
	9	P041572	204-11-9	M-4 GEAR	1	
	10	P041573	204-11-10	C-4 GEAR	1	
	11	P041574	D001K014	DRIVE SPROCKET 14T	1	
	12	P041575	204-11-12	DRIVE SPROCKET FIXING PLATE	1	
	13	P041576	204-11-13	Washer (No.1)	1	
	14	P041577	204-11-14	Washer (No.1)	1	
	15	P041578	204-11-15	Washer (No.2)	1	
	16	P041579	204-11-16	Washer	3	
	17	P041580	204-11-17	SPLINE WASHER	1	
	18	P041581	204-11-18	Circlret	4	
	19	P041582	D001C008	Oil Seal 17x29x5	1	
	20	P041583	578306008	Bolt M6x8	2	
	21	P041584	2766203	Bearing 6203	2	
	22	P041585	204-11-22	Needle Bearing NK13,5/2	1	
	23	P041586	204-11-23	Needle Bearing NK14/2	1	
	24	P041587	204K030	Main Shaft Assy	1	
25	P041588	204K040	Countershaft Assy	1		
E-12 START DEVICE		POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
<p>A - Assembly</p>	A	TS0021		Complete Assembly		
	1	P041589	D001I000	Starting Shaft Assy	1	
	2	P041590	204-12-2	KICK STARTER SPOINDLE	1	
	3	P041591	204-12-3	PINION KICK STARTER	1	
	4	P041592	204-12-4	Ratchet	1	
	5	P041593	204-12-5	WASHER 17MM	1	
	6	P041594	204-12-6	Spring	1	
	7	P041595	204-12-7	KICK SPRING RETAINER	1	
	8	P041596	204-12-8	KICK STARTER SPRING	1	
	9	P041597	204-12-9	Spring Seat	1	
	10	P041598	204-12-10	Guide	1	
	11	P041599	204-12-11	THRUST WASHER 20MM	1	
	12	P041600	204-12-12	SER RING 20MM	2	
	13	P041601	204-12-13	EXTERNAL CIRCLIP 16MM	1	
	14	P041602	204-12-14	Kick-pedal Assy	1	
	15	P041603	204-12-15	Bolt M6x20	1	
	16	P041604	204-12-16	Kick-edal	1	
	17	P041605	204-12-17	Rubber Boot	1	
18	P041606	204-12-18	Bolt M6x20	2		
E-13 GEAR SHIFTING DEVICE		POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
<p>A - Assembly</p>	A	TS0022		Complete Assembly		
	1	P041607	C03K000	Gearshift Shaft Assy	1	
	2	P041608	204-13-2	Shaft,Gearshift	1	
	3	P041609	204-13-3	Shifter Set	1	
	4	P041610	204-13-4	Shifter,Secondary	1	
	5	P041611	204-13-5	Shifter	1	
	6	P041612	204-13-6	Spring,Shifter	1	
	7	P041613	204-13-7	Back Spring,Gearshift Shaft	1	
	8	P041614	204-13-8	Guide Sleeve	1	
	9	P041615	D00K024	Shift Return Spring Pin	1	
	10	P041616	81906030	Bolt M6x30	1	
	11	P041617	D091K060	Drum Set,Gearshift	1	
	12	P041618	204-13-12	Gear Shift Drum	1	
	13	P041619	204-13-13	Pin	5	
	14	P041620	204-13-14	Pressing Plate,Gearshift Indicator	1	
	15	P041621	81906016	Bolt M6x16	1	
	16	P041622	204K070	Locating Plate	1	
	17	P041623	204-13-17	Screw	1	
	18	P041624	D001H009	Torque Spring	1	
	19	P041625	204-13-19	Fork(II)	2	
	20	P041626	204-13-20	Guide pin	2	
	21	P041627	204-13-21	Circlip	2	
	22	P041628	204-13-22	Shift Lever As	1	
	23	P041629	204-13-23	Boot,Shift Lever	1	
	24	P041630	204-13-24	shift lever Weldment	1	
	25	P041631	204-13-25	Contact Plate	1	
	26	P041632	204-13-26	Bolt M6x16	1	
	27	P041633	204-13-27	Oil Seal	1	
28	P041634	204-13-28	Spring Washer 6	1		

E-14 CARBURETOR				
POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
A	TS0023		Complete Assembly	
1	P041635	L004Q000	Carburetor Assy	1



E-15 ELECTRICAL ELEMENTS				
POS.	PART NO	ERP CODE	ENGLISH NAME	QTY
A	TS0024		Complete Assembly	
1	P041636	204-15-1	CDI	1
2	P041637	204-15-2	Voltage Regulator	1
3	P041638	204-15-3	Ignition Coil	1

