



### E-1 (Cylinder Head Cover)

Ref No.	Part No.	Chinese	Description	Q'ty
1	1010005-1P50FMG		UPPER COVER,CYLINDER HEAD	1
2	1010030-1P50FMG		RIGHT COVER,CYLINDER HEAD	1
3	1010017-1P50FMG		HEFT COVER,CYLINDER HEAD	1
4	1010021-1P50FMG		COVER,VALVE CHAMBER	2
5	1000031-1P50FMG		GASKET,CYLINDER UPPER HEAD	1
6	1010034-1P50FMG		GASKET,CYLINDER RIGHT COVER	1
7	1010003-1P50FMG		GASKET,CYLINDER LEFT COVER	1
8	GB923-86	M6	COVER-SHAPED NUT M6	4
9	GB97.1-85	cp6	WASHER cp6	3
10	GB96-85	cp6	COPPER WASHER cp6	1
11	GB97.1-85	cp8	WASHER cp8	1
12	GB3452.1-92	O 30.5X3.5	O-RING 30.5X3.5	2
13	GB5783-86	M6X110	BOLT M6X110	1
14	GB5787-86	M6X20	BOLT M6X20	2
15	1150900-1P50FMG		SPARK PLUG 1137	1
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**E-2 ( Cylinder Head Assy )**

Ref No.	Part No.	Chinese	Description	Q'ty
1	1010010-1P52FMH-R		CYLINDER HEAD ASSY	1
2	1010040-1P52FMH		GASKET ASSY,CYLINDER HEAD	1
3	1100003-1P50FMG		IN.VALVE GUIDE	1
4	1100010-1P50FMG		HEAT INSULTATING AND SEALING	1
5	1010035-1P50FMG	M6x32	RING DOUBLE-HEAD BOLT M6x32	2
6	GB5783-86	M6x23	BOLT M6x23	1
7	100065-1P50FMG	9.5	BUSHING 9.5	1
8	GB3452.1-92	O 27x2	O-SEALING RING 27x2	1
9	1100004-1P50FMG		SEALING RING,IN.VALVE GUIDE	1
10	1000026-1P50FMG	11.7x9x1.5	RECTANGLE SEALING RING 11.7x9x	1
11	GB5787-86	M6x28	15 HEXAGON FLANGE BOLT M6x28	2
12	GB5787-86	M6x22	HEXAGON FLANGE BOLT M6x22	2
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### E-3 ( Camshaft/Valve )

Ref No.	Part No.	Chinese	Description	Q'ty
1	1060510-1P50FMG		VALVE STEM SEAL GROUP	2
2	1060100-1P50FMG		CAMSHAFT ASSY	1
3	1060210-1P50FMG		VALVE ROCKER ARM	2
4	1060208-1P50FMG		AXLE. ROCKER ARM AXES	2
5	1060505-1P50FMG		IN.VALVE	1
6	1060506-1P50FMG		EX.VALVE	1
7	1060504-1P50FMG		VALVE OUTER SPRING	2
8	1060503-1P50FMG		VALVE INNER SPRING	2
9	1060502-1P50FMG		VALVE SPRING RETAINER	2
10	1060508-1P50FMG		VALVE SPRING RETAINER RING	2
11	1060501-1P50FMG		VALVE COTTER	4
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E-4 ( Timing Chainjensioner )					
Ref No.	Part No.	Chinese	Description	Q'ty	
1	1060203-1P50FMG	28T	TIMING DRIVEN SPROCKET 28T	1	
2	GB6076-85		TIMING CHAIN	1	
3	1060420-1P50FMG		CAM CHAIN TENSIONER LEVER COMP	1	
4	1000068-1P50FMG		CAM CHAIN TENSIONER ROLLER	1	
5	1060407-1P50FMG		AXLE.CAM CHAIN TENSIONER LEVER	1	
6	1060404-1P50FMG		SPRING.CAM CHAIN TENSIONER PUSH ROD	1	
7	1060430-1P50FMG		CAM CHAIN TENSIONER PUSH ROD COMP	1	
8	1060440-1P50FMG		CAM CHAIN GUIDE ROLLER GROUP	1	
9	1000066-1P50FMG		PIN CAM CHAIN GUIDE ROLLER	1	
10	1070300-1P50FMG		OILPUMP DRIVE SPROCKET GROUP	1	
11	1070305-1P50FMG		OIL PUMP SPROCKET GROUP	1	
12	1060408-1P50FMG	M14x1.25	SEALING BOLT M14x1.25	1	
13	GB5783-86	M5x12	BOLT M5x12	3	
14	GB97.2-85	14	WASHER 14	1	
15	GB97.1-85	8	WASHER 6	1	
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### E-5 ( Cylinder )

Ref No.	Part No.	Chinese	Description	Q'ty
1	1020001-1P52FMH		CYLINDER BLOCK	1
2	1000024-1P50FMG		GASKET,CYLINDER BLOCK	1
3	GB5783-86	M6x23	BOLT M6x23	1
4	GB97.2-85	6	WASHER 6	1
5	1000053-1P50FMG	8x14	DOWEL PIN 8x14	2
6	1000067-1P50FMG	14.5x18.5x2.4	RECTANGLE SEALING RING 14.5x18.5x2.4	1
7	1000066-1P50FMG	11.5x15.7x2.4	RECTANGLE SEALING RING 11.5x15.7x2.4	1
8	1000044-1P50FMG	8x12	DOWEL PIN 8x12	2
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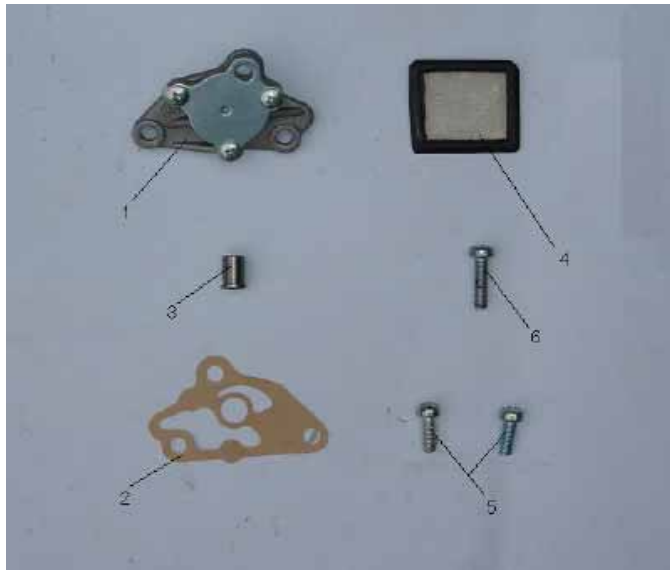
**E-6 ( R.Crank Case Cover )**

Ref No.	Part No.	Chinese	Description	Q'ty
1	1030120-1P52FMH		R.CRANK CASE COVER	1
2	1110446-1P50FMG		GASKET	1
3	1000044-1P50FMG	8x12	PIN 8x12	2
4	1110402-1P52FMH		SCREW.CLUTCH AGUSTING	1
5	1110447-1P52FMH		CAM COMP	1
6	GB3452.1-92	O 7.5x1.8	O-RING 7.5x1.8	1
7	GB97.1-85	8	WASHER 8	1
8	GB6177-85	M8	NUT M8	1
9	1030111-1P50FMG		OIL RULER	1
10	GB3452.1-92	O 18x3	O-RING 18x3	1
11	1030107-1P52FMH		OIL SEAL13.8x24x5	1
12	GB5787-86	M6x40	BOLT M6x40	5
13	GB5787-86	M6x80	BOLT M6x80	2
14	GB5787-86	M6x65	BOLT M6x65	1
15	1000038-1P50FMG		WIRE.HIGH VOLTAGE	1
16	1000065-1P50FMG		DECORATING COVER,R.CRANK CASE COVER	1
17	GB5787-86	M6x16	BOLT M6x16	2
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## E-7 ( Clutch )

Ref No.	Part No.	Chinese	Description	Q'ty
1	1130002-1P50FMG		INITIATIVE GEAR BUSH	1
2	1110003-1P52FMH-R		INITIATIVE GEAR	1
3	1130001-1P50FMG		INITIATIVE GEAR AXLE SHEATH	1
4	1130040-1P52FMH-R		DRIVEN GEAR ASSY	1
5	1130000-1P52FMH-R		CLUCH ASSY	1
6	1130302-1P50FMG	6000	CLUCH COVER	1
7	1130303-1P50FMG		SEAL TRAY,CLUCH COVER	1
8	1130014-1P50FMG		WASHER	1
9	1130013-1P50FMG		SPRING WASHER	1
10	1130012-1P50FMG		ROUND NUT	1
11	1000052-1P50FMG		DRIVEN GEAR CLIP	1
12	1110470-1P50FMG		CAM PLATE ASSY	1
13	1110448-1P50FMG		OIL PIPE,CLUCH	1
14	1110451-1P50FMG		SPRING ,OIL PIPE	1
15	GB819-85	M5x12	BOLT M5x12	4



### E-8 ( Oil Pump )

Ref No.	Part No.	Chinese	Description	Q'ty
1	1070200-1P50FMG		OIL PUMP	1
2	1070207-1P50FMG		GASKET .OIL PUMP BLOCK	1
3	1070305-1P50FMG		OIL PUMP SPROCKET SHAFT SLEEVE	1
4	1080200-1P50FMG		OIL FILTER SCREEN ASSY	1
5	GB818-86	M6X16	SCREW M6X16	2
6	GB818-86	M6X22	SCREW M6X22	1
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**E- 9 ( Left Crankcase Cover )**

Ref No.	Part No.	Chinese	Description	Q'ty	
1	1030108-1P50FMG			1	
2	1130108-1P50FMG-P			1	
3	1030356-1P50FMG			1	
4	1000031-1P50FMG			1	
5	1000057-1P50FMG			1	
6	1000058-1P50FMG			1	
7	1000044-1P50FMG	8x12		2	
8	GB3452.1-92	O 27.4x2.4		1	
9	GB3452.1-92	O 13.8x2.5		1	
10	GB5787-86	M6x16		1	
11	GB5787-86	M6x25		2	
12	GB5787-86	M6x32		2	
13	GB5787-86	M6x50		1	
14	GB5787-86	M6x70		1	
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<b>E-10( Magneto )</b>					
~s Ref No.	its Part No.	rp-- d* Chinese	~~- d* Description	t1m Q'ty	
1	1151320-1P52FMH		ROTATOR COMP	1	
2	1151330-1P52FMH	,~r a	STATOR COMP	1	
3	GB5787-86	t,V,*M6X16	BOLT M6X16	2	
4	GB6177-85	t,V,-4M10	NUT M10	1	
5		fdA~EA&	PRESS WIRE BOARD	1	
6	GB819-86	t,V,*M5X6	BOLT M5X6	1	
7	GB819-86	t,V,*M5X20	BOLT M5X20	2	

<b>E-11 ( Electronic Starting Assy )</b>					
Ref No.	Part No.	Chinese	Description	Q'ty	
1	1030348-1P50FMG		OIL-SEPARATED PLATE	1	
2	1140010-1P50FMG		STARTING CHAIN	1	
3	1030354-1P50FMG		CHAIN GUIDE PLATE	1	
4	1030353-1P50FMG		TENSIONER	1	
5	1151340-1P50FMG		STARTING SPROCKET WHEEL ASSY	1	

6	1030355-1P50FMG		FIXING PLATE	1	
7	GB819-85	M6X16	BOLT M6X16	2	
8	1000056-1P50FMG	30X42X4.5	OIL SEAL,OIL-SEPARATED PLATE	1	
9	1000055-1P50FMG	18.9X30X5	OIL SEAL,SPROCKET WHEEL	1	
10	GB3452.1-92	O 107X2	O-RING 107X2	1	
11	GB3452.1-92	O 5.8X1.9	O-RING 5.8X1.9	2	
12	GB5787-86	M6X12	BOLT M6X12		
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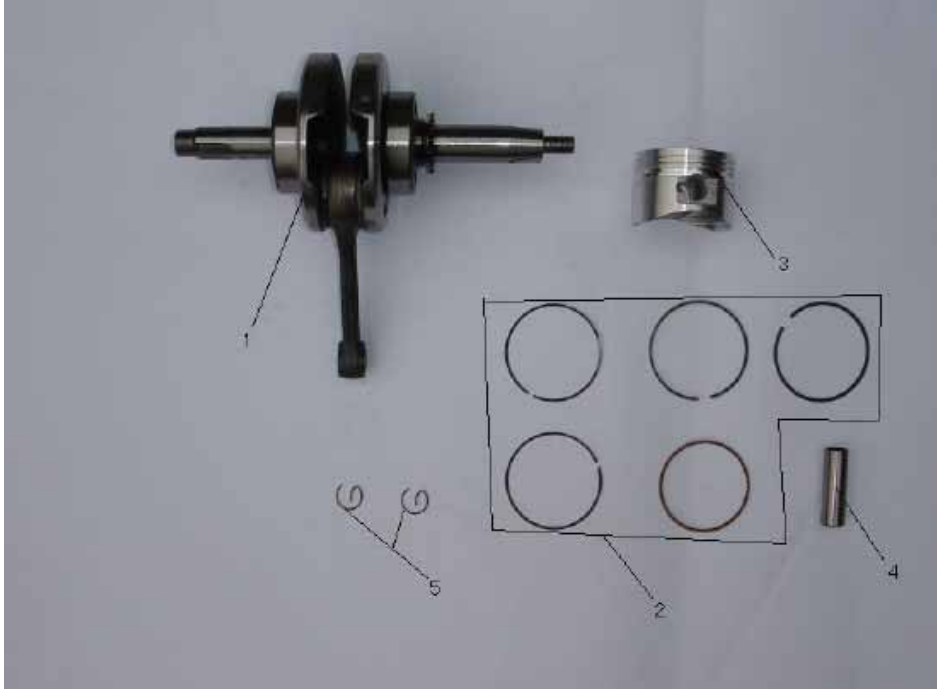


<b>E-12 ( Starting Motor )</b>					
Ref No.	Part No.	Chinese	Description	Q'ty	
1	1151400-1P50FMG		STARTING MOTOR UNIT	1	
2	GB5787-86	M6X50	BOLT M6X50	3	
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<b>E-13 ( Crank Case Assy)</b>					
Ref No.	Part No.	Chinese	Description	Q'ty	
1	1030210-1P52FMH-R		R.CRANK CASE BODY	1	
2	1030002-1P50FMG		GASKET ,CRANKCASE	1	
3	1030310-1P52FMH-R		L.CRANK CASE BODY	1	
4	1030344-1P50FMG		BREATHER TUBE	1	
5	1000019-1P50FMG		CLAMPER	1	
6	1000021-1P50FMG		CLAMPER	1	

7	1020005-1P50FMG	A	CYLINDER STUD BOLT A	2	
8	1020006-1P50FMG	B	CYLINDER STUD BOLT B	2	
9	GB97.1-85	12	WASHER 12	1	
10	1000043-1P50FMG	10X14	DOWEL PIN 10X14	2	
11	1030203-1P50FMG	M12X1.5	OIL DRAIN BOLT PLUG M12X1.5	1	
12	1-1P50FMG		CLIP ,WASTE PIPE	1	
13	GB5787-86	M6X50	BOLT M6X50	1	
14	GB5787-86	M6X60	BOLT M6X60	2	
15	GB5787-86	M6X65	BOLT M6X65	4	
16	1000069-1P50FMG	11.6X24X10	OIL SEAL11.6X24X10		



### E-14

### (Crank Axle,Piston)

Ref No.	Part No.	Chinese	Description	Q'ty	
1	1040000-1P50FMG		CRANK SHAFT CONNECTING ROD	1	
2	1050100-1P52FMH		PISTON RING ASSY	1	
3	1050001-1P52FMH		PISTON	1	
4	1050002-1P52FMH		PIN, PISTON	1	
5	1050003-1P50FMG		PISTON PIN CLIP	2	
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E-15 (Transmission Mechanism)					
Ref No.	Part No.	Chinese	Description	Q'ty	
1	1130030-1P52FMH-R		MAIN SHAFT ASSY	1	
2	1130010-1P52FMH-R		COUNTERSHAFT ASSY	1	
3	1130023-1P50FMG		DRIVE SPROCKET	1	
4	1130024-1P50FMG		FIXING PLATE	1	
5	1000049-1P50FMG	17x29x5	COUNTERSHAFT OIL SEAL 17x29x5	1	
6	GB5783-86	M6x8	BOLT M6x8	2	
7	GB276-94	6203	ROLLING AZLETREE 6203	2	
8	GB289-64	6201	ROLLING AZLETREE 6201	1	
9	GB289-64	6001	ROLLING AZLETREE 6001	1	
10	1130070-1P52FMH-R		IDLER WHEEL, REVERSE GEAR	1	
11	1130067-1P52FMH-R		BUSH, IDLER WHEEL	1	
12	1130068-1P52FMH-R		PRESS BOARD, IDLER WHEEL AXLE	1	
13	1130069-1P52FMH-R		IDLER WHEEL AXLE	1	
14	1130010-1P52FMH-R	cp8x14	PIN cp8x14	2	
15	GB5783-86	M6x25	BOLT M6x25	2	
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### E-16 ( Gear Shift )

Ref No.	Part No.	Chinese	Description	Q'ty
1	1130200-1P52FMH-R		GEARSHIFT DRUM ASSY	1
2	1130400-1P50FMG		FIXING PLATE,GEARSHIFT DRUM	1
3	1000036-1P50FMG		REPOSITION SPRING,FIXING PLATE	1
4	1130500-1P52FMH		GEARSHIFT LEVER COMP	1
5	1030202-1P50FMG		FIXING BOLT	1
6	1151500-1P52FMH-R		GEAR DISPLAYER ASSY	1
7	1000007-1P50FMG		GEAR DISPLAYER PRESS PLATE	1
8	GB5787-86	M6x12	BOLT M6x12	1
9	1000035-1P50FMG		BOLT ,FIXING PLATE	1
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