Cylinder Head Cover

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-0100000	cylinder head cover	1		X	
~~2~~	~~150~~	~~BN152QMI-0100002~~	~~PRESSURE PLATE BREATHER~~	~~1~~	~~X~~	~~X~~	~~X~~
3	150	BN152QMI-0101000	TUBE BREATHER	1	X		
~~4~~	~~150~~	~~GB845-85~~	~~SCREW ST4.2×8-F-H~~	~~3~~	~~X~~	~~X~~	~~X~~
5	150	BN152QMI-0100003	GASKET HEAD COVER	1	X		
~~6~~	~~150~~	~~BN152QMI-0100004~~	~~CLIP TUBE(A)~~	~~1~~	~~X~~		
~~7~~	~~150~~	~~BN152QMI-0100005~~	~~AIR TUBE~~	~~1~~	~~X~~		
~~8~~	~~150~~	~~BN152QMI-0100006~~	~~CLIP TUBE(B)~~	~~1~~		~~X~~	~~X~~
9	150	GB5787-1986	BOLT M6×25	2		X	
10	150	BN152QMI-0100006	aerate syphon	1		X	
11	150	GB5787-1986	aerate syphon install boltM6×25	2		X	
12	150	BN152QMI-0100007	aerate syphon airpfoof gasket	1		X	
13	150	BN152QMI-0100008	cylinder head cover	1		X	
14	150	GB5787-1986	BOLT M6×35	4		X	
15	150	GB5787-1986	BOLT M6×55	1		X	

E-2气缸头

Cylinder Head

No		Part no	Description	Qty	CORE	VL	ML/ LB
~~1~~	~~150~~	~~BN152QMI-0200001~~	~~PIN DOWEL~~	~~4~~	~~X~~		
~~2~~	~~150~~	~~GB6177-86~~	~~NUT M6~~	~~2~~	~~X~~	~~X~~	~~X~~
3	150	BN152QMI-0202001	CLIP TUBE ASSY	1	X		
4	150	GB901-86	STUD M6×63	2	X	X	X
5	150	GB5787-1986	HEXAGEN FLANGE SCREW M6X100	2	X		

6	150	BN152QMI-0200003	GASKET CARBURETOR INSULATOR	1	X		
7	150	BN152QMI-0200004	INSULATOR CARBURETOR	1	X		
8	150	BN157QMJ-0202000	INTAKE TUBE ASSY	1	X	X	
9	150	BN152QMI-0200005	O RING 27×2.0	1	X		
10	150	BN152QMI-0200006	SPRING VALVE INNER,OUTER	2	X		
11	150	BN157QMJ-0200008	VALVE INTAKE	1	X	X	X
12	150	BN152QMI-0200009	NUT TAPPET ADJUSTING	2	X	X	X
13	150	BN152QMI-0200010	SCREW TAPPET ADJUSTING	2	X	X	X
14	150	BN152QMI-0200011	RETAINER VALVE SPRING	2	X		
~~15~~	~~150~~	~~GB6177-86~~	~~NUT M8~~	~~4~~	~~X~~		
~~16~~	~~150~~	~~GB97.2-85~~	~~WASHER 8~~	~~4~~	~~X~~		
17	150	BN152QMI-0203000	SHAFT COMP INTAKE VALVE ROCKER ARM	1	X		
18	150	BN152QMI-0200012	VALVE CONE HALF	4	X		
19	150	BN152QMI-0200013	SHAFT EXVALVE ROCKER ARM	1	X		
20	150	BN152QMI-0204000	CAMSHAFT GROUP	1	X	X	X
21	150	BN152QMI-0200014	ROCKER ARM INNER	1	X		
22	150	BN152QMI-0200019	ROCKER ARM OUTER	1	X	X	X
23	150	BN152QMI-0200015	VALVE SPRING RETAINER	1	X	X	X
24	150	BN152QMI-0205000	VALVE OIL SEAL ASSY	1	X		
25	150	BN157QMJ-0200016	EXHAUST VALVE	1	X	X	X
26	150	GB901-86	DOUBLE END STUDS M6×32	2	X		
27	150	BN157QMJ-0206000	CYLINDER HEAD ASSY	1		X	
28	150	BN152QMI-0200017	HOLDER CAMSHAFT	1	X	X	X
~~29~~	~~150~~	~~BN152QMI-0207000~~	~~SINGLE STOPPER COMP~~	~~1~~	~~X~~		
30	150	BN152QMI-0200018	SPARK PLUG	1	X		
31	150	BN157QMJ-0000001	GASKET CYLINDER HEAD	1	X	X	X

E-3气缸

Cylinder

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN157QMJ-0301000	CYLINDER	1	X	X	X
2	150	GB5787-1986	BOLT M6×20	2	X	X	X
3	150	BN152QMI-0302000	CHAIN ADJUSTER ASSY	1	X	X	X
4	150	BN152QMI-0300001	GASKET CHAIN ADJUSTER	1	X		
~~5~~	~~150~~	~~BN152QMI-0300002~~	~~CAM CHAIN SCREW~~	~~1~~	~~X~~	~~X~~	~~X~~
~~6~~	~~150~~	~~BN152QMI-0300003~~	~~O-RLING 15.2×1.5~~	~~1~~	~~X~~		
7	150	BN152QMI-0303000	TENSION ROD CHAIN	1	X		
8	150	BN152QMI-0304000	CHAIN CAM	1	X	X	X
9	150	BN152QMI-0305000	GUIDE COMP CHAIN	1	X		
~~10~~	~~150~~	~~BN152QMI-0300004~~	~~PIN DOWEL 10×16~~	~~2~~	~~X~~	~~X~~	~~X~~
11	150	BN157QMJ-0000002	GASKET CYLINDER	1	X	X	X
~~12~~	~~150~~	~~BN152QMI-0302001~~	~~9.5*1.5 o ring~~	~~1~~	~~X~~	~~X~~	~~X~~

E-4 曲轴·连杆·活塞组件

Crankshaft·Connecting Rod·Piston

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN157QMJ-0900001	PISTON	1	X	X	X
2	150	BN157QMJ-0900007	piston ring .comp	1	X	X	X
3	150	BN157QMJ-0900004	CLIP PISTON PIN	2	X		
4	150	BN157QMJ-0900005	PISTON PIN	1	X		
5	150	BN157QMJ-0902000	CRANKSHAFT CONNECTING-ROD ASSY	1	X		
6	150	BN152QMI-0900006	WOODRUFF KEY	2	X		

E-5 左曲轴箱体组

Crankcase

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-0601000	CRANDCASE ASSY-L(long)	1		X	
2	150	BN152QMI-0600001	OIL SEAL 27×42×7	1	X	X	X
3	150	GB292-83	BEARING RADIAL BALL6004	1	X	X	X
4	150	BN152QMI-0602000	SHOCK ABSORBER TUBE	1	X	X	X
5	150	GB292-83	BEARING RADIAL BALL 6002	1	X	X	X
~~6~~	~~150~~	~~BN152QMI-0603002~~	~~TUBE BREATHER ASSY~~	~~1~~	~~X~~	~~X~~	~~X~~
7	150	GB292-83	BEARING RADIAL ALL 6301	1	X	X	X
8	150	BN152QMI-0600002	PLATE KICK RETURN STOPPER	1	X		
~~9~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×14~~	~~1~~	~~X~~		
10	150	BN152QMI-0604000	PIN BRAKE SHOE ANCHOR ASSY	1	X	X	X
11	150	BN152QMI-0600003	SPRING KICK STARTER	1	X	X	X
12	150	BN152QMI-0600004	PIN SPECIAL	1	X	X	X
13	150	BN152QMI-0600005	O RING 7.5×1.5	1	X	X	X
14	150	BN152QMI-0600006	BUSH	1	X	X	X
15	150	BN152QMI-0605000	GRASP KICK STARTER DRIVE	1	X	X	X
~~16~~	~~150~~	~~BN152QMI-0600007~~	~~WASH12.5~~	~~1~~	~~X~~	~~X~~	~~X~~
~~17~~	~~150~~	~~GB5789-86~~	~~NUT M8~~	~~1~~	~~X~~	~~X~~	~~X~~
18	150	GB119-86	PIN B3×8	1	X		
19	150	BN152QMI-0600009	SHAFT STARTER IDLE	1	X	X	X
20	150	BN152QMI-0606000	GEAR COMP STARTER IDLE ASSY	1	X	X	X
21	150	BN152QMI-0600010	SPRING STARTER IDLE	1	X	X	X
22	150	BN152QMI-0600011	OIL SEAL19.8×30×5	1	X		
23	150	BN152QMI-0607000	BUSH	1	X		
24	150	BN152QMI-0600012	GEAR KICK DRIVEN	1	X		

25	150	BN152QMI-0600013	DOUBLE END STUDS M8X196.5	2	X	X	X
26	150	BN152QMI-0600015	OIL PLUG	1	X	X	X
27	150	BN152QMI-0600016	OIL PLUG M12×1.5×15	1	X	X	X
28	150	BN152QMI-0600014	SPRING STARTER GEAR FRICTIDN	1	X	X	X

E-6 左曲轴箱盖组

Left Crankcase Cover

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-1600001	COVER L(long)	1		X	
~~2~~	~~150~~	~~BN152QMI-1600002~~	~~CLAMPER BREATHERDRAIN TUBE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~3~~	~~150~~	~~BN152QMI-1601000~~	~~CLAMPER THROTTLE CABLE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~4~~	~~150~~	~~BN152QMI-1000001~~	~~PIN DOWEL M8X14~~	~~2~~	~~X~~	~~X~~	~~X~~
~~5~~	~~150~~	~~BN152QMI-1600004~~	~~CLAMPER BRAKE CABLE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~6~~	~~150~~	~~GB845-85~~	~~SCREW ST4.2×8-C-H~~	~~4~~	~~X~~	~~X~~	~~X~~
~~7~~	~~150~~	~~BN152QMI-1600005~~	~~PLATEL COVER~~	~~1~~	~~X~~	~~X~~	~~X~~
~~8~~	~~150~~	~~BN152QMI-1600006~~	~~FIXING STAND~~	~~1~~			
9	150	GB5787-1986	BOLT M6×40	8	X	X	X
10	150	GB5787-1986	BOLT M6×65	2	X	X	X
~~11~~	~~150~~	~~BN152QMI-0600017~~	~~BUSH RIUKSPINLE~~	~~1~~	~~X~~	~~X~~	~~X~~
12	150	BN152QMI-1602000	ARM ASSY KICK STARER	1	X		
~~13~~	~~150~~	~~BN152QMI-0600018~~	~~WASHER~~	~~1~~	~~X~~	~~X~~	~~X~~
14	150	BN152QMI-0000006	GASKET LCOVER	1		X	

E-7 右曲轴箱体组

Crankcase R

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-0607000	BUSH ENGING HANGER	1	X	X	X

~~2~~	~~150~~	~~BN152QMI-1000001~~	~~PIN DOWEL8×14~~	~~2~~	~~X~~		
3	150	BN152QMI-100200	CRANKCASE ASSY R	1	X	X	X
4	150	GB5787-1986	BOLT M6×50	2	X	X	X
5	150	BN152QMI-1000002	DOUBLE END STUDS M8X185.5	2	X	X	X
6	150	BN152QMI-0000004	GASKET CRANDCASER	1	X		

E-8 右曲轴箱盖组

Right Crankcase Cover

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-1300001	COVER R CRANKCASE COMP	1	X		
~~2~~	~~150~~	~~BN152QMI-1000001~~	~~PIN DOWEL 8X14~~	~~2~~	~~X~~		
3	150	GB5787-1986	BOLT M6×95	4	X		
~~4~~	~~150~~	~~BN152QMI-1300003~~	~~CLAMPER MAGNETO~~	~~1~~	~~X~~		
5	150	BN152QMI-0000003	GASKET R CRANKCASE COVER	1	X		
6	150	GB5787-1986	BOLT M6×110	2	X		
7	150	GB5787-1986	BOLT M6×100	1	X		
8	150	BN152QMI-1300004	OIL LEVEL STICK	1	X		
9	150	BN152QMI-1300007	0 RING30.8x3.1	1	X		
~~10~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×32~~	~~2~~	~~X~~		
11	150	BN152QMI-1300006	SPRING OIL FILTER MESH	1	X		
12	150	BN152QMI-1300005	0 RING18×3	1	X		
13	150	BN152QMI-1300008	CAP OIL FILTER	1	X		
14	150	BN152QMI-1301000	MESH OIL FILTER	1	X		
15	150	BN152QMI-1300009	OIL SEAL19.8×30×5	1	X		

E-9 传动系统

Transmission

No		Part no	Description	Qty	CORE	VL	ML/ LB
~~1~~	~~150~~	~~BN152QMI-1501001~~	~~PLART RAMP~~	~~1~~	~~X~~	~~X~~	~~X~~
~~2~~	~~150~~	~~BN152QMI-1501002~~	~~CLIP~~	~~2~~	~~X~~	~~X~~	~~X~~
3	150	BN157QMJ-1501003	ROLLER SET WEIGHT	6	X	X	X
~~4~~	~~150~~	~~BN152QMI-1501004~~	~~PIECE SLIDE~~	~~3~~	~~X~~	~~X~~	~~X~~
~~5~~	~~150~~	~~BN152QMI-1501005~~	~~COLLAR DRIVE FACE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~6~~	~~150~~	~~BN152QMI-1501006~~	~~FACE COMP MOVABLE DRIVE~~	~~1~~	~~X~~	~~X~~	~~X~~
7	150	BN157QMJ-1500006	BELT DRIVE	1		X	
~~8~~	~~150~~	~~BN152QMI-1501007~~	~~FACE DRIVE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~9~~	~~150~~	~~BN152QMI-1501008~~	~~BOSS DRIVE FACE~~	~~1~~	~~X~~	~~X~~	~~X~~
~~10~~	~~150~~	~~GB6181-86~~	~~NUT M12×1.25~~	~~2~~	~~X~~		
~~11~~	~~150~~	~~BN152QMI-1500009~~	~~WASHER φ12.2X19X2.5~~	~~2~~	~~X~~	~~X~~	~~X~~
12	150	BN157QMJ-1502000	PULLEY ASSY DRIVEN	1	X	X	X
~~13~~	~~150~~	~~BN152QMI-1502001~~	~~OUTER CLUTCH~~	~~1~~	~~X~~	~~X~~	~~X~~
~~14~~	~~150~~	~~BN157QMJ-1502002~~	~~Spring clutch~~	~~3~~	~~X~~	~~X~~	~~X~~
15	150	BN157QMJ-1502003	Weight set clutch	3	X	X	X
16	150	BN152QMI-1504003	GEAR BOX CASE	1	X	X	X
17	150	BN152QMI-1500010	INPUT SHAFT	1	X	X	X
18	150	BN152QMI-1505002	MID GEAR	1	X	X	X
19	150	BN152QMI-1500011	OUTPUT SHAFT	1		X	
20	150	BN152QMI-1500012	FINAL GEAR	1	X	X	X
21	150	BN152QMI-0000005	PAPER CUSHION GEAR	1	X	X	X
22	150	BN152QMI-1504001	OIL SEAL20×32×6	1	X	X	X
~~23~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×28~~	~~4~~	~~X~~	~~X~~	~~X~~
24	150	GB292-83	BEARING RADIAL BALL 6204	1	X	X	X
25	150	GB292-83	BEARING RADIAL BALL 6202	1	X	X	X

~~26~~	~~150~~	~~GB95-85-8~~	~~WASHER 8~~	~~1~~	~~X~~	~~X~~	~~X~~
~~27~~	~~150~~	~~GB5787-1986~~	~~BOLT M8×12~~	~~1~~	~~X~~	~~X~~	~~X~~
28	150	GB292-83	BEARING RADIAL BALL6203	1	X	X	X
~~29~~	~~150~~	~~BN152QMI-1504002~~	~~BOLT SPECIAL M8×12~~	~~1~~	~~X~~	~~X~~	~~X~~
~~30~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×35~~	~~1~~	~~X~~	~~X~~	~~X~~
~~31~~	~~150~~	~~BN152QMI-1000001~~	~~PIN DOWEL8×14~~	~~2~~	~~X~~	~~X~~	~~X~~
32	150	BN157QMJ-1501000	driver wheel groupware	1	X	X	X

E-10发电机

Generator

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-1101000	FAN COMP COOLING	1	X		
~~2~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×18~~	~~4~~	~~X~~		
~~3~~	~~150~~	~~BN152QMI-1100001~~	~~NUT M12X1.25~~	~~1~~	~~X~~		
~~4~~	~~150~~	~~BN152QMI-1100002~~	~~WASHER φ12X2.5~~	~~1~~	~~X~~		
~~5~~	~~150~~	~~GB5787-1986~~	~~BOLT M5×12~~	~~2~~	~~X~~		
6	150	BN152QMI-1102000	MAGNETO ASSY	1	X		
~~7~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×22~~	~~2~~	~~X~~		
~~8~~	~~150~~	~~BN152QMI-1102001~~	~~STATOR,GENERATOR~~	~~1~~	~~X~~		
~~9~~	~~150~~	~~BN152QMI-1102002~~	~~ROTOR,GENERATOR~~	~~1~~	~~X~~		

E-11 起动电机组

Starting Motor

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-1201000	STARTING MOTOR ASSY	1	X		
~~2~~	~~150~~	~~BN152QMI-1201002~~	~~CABLE STARTING MOTOR~~	~~1~~	~~X~~		
~~3~~	~~150~~	~~BN152QMI-1201003~~	~~O-RING~~	~~1~~	~~X~~		

4	150	BN152QMI-1201001	STARTING MOTOR	1	X		
5	150	GB5787-1986	BOLT M6×16	2	X	X	X
6	150	BN152QMI-1200001	GEAR STARTER REDUCTION	1	X		
7	150	BN152QMI-1200002	SHAFT STARTER REDUCTION GEAR	1	X		
8	150	BN152QMI-1202000	CLUTCH ASSY	1	X		
9	150	BN152QMI-1202001	GEAR CLUTCH ASSY	1	X		
10	150	BN152QMI-1202002	OUTER COMP CLUTCH ASSY	1	X		
11	150	GB70-85	SCREW M6×12	3	X		
12	150	BN152QMI-1202003	BEARING NEEDLE	1	X		
13	150	BN152QMI-1202004	FLANGE CLUTCH ASSY	1	X		
14	150	BN152QMI-1202005	ROLLLER	3	X		
15	150	BN152QMI-1202006	CAP STARING CLUTCH SPRING	3	X		
16	150	BN152QMI-1202007	SPRING STARTING CLUTCH ROLLER	3	X		
17	150	BN152QMI-1202008	PIN DOWEL	1	X		
18	150	BN152QMI-1200003	WASHER	1	X		
19	150	BN152QMI-1202004	NUT LOCK	1	X	X	X

E-12 机油泵

Oil Pump

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-1400001	SPROCKET DRIVE	1	X		
2	150	BN152QMI-1400002	SEPARATOR OIL	1	X		
3	150	BN157QMJ-1401000	PUMP ASSY OIL	1	X	X	X
4	150	GB6117-86	NUT M6	1	X		
5	150	GB5787-1986	BOLT M6×25	2	X	X	X
6	150	BN152QMI-1400003	CHAIN OIL PUMP	1	X		
7	150	GB5787-1986	BOLT M6×12	2	X		

E-13 风扇盖·引擎罩盖

Fan Cover·Shround

No		Part no	Description	Qty	CORE	VL	ML/ LB
1	150	BN152QMI-0501000	CLAMPER BREATHER TUBE	1	X		
2	150	BN152QMI-0502000	BUST SHROUD	1	X		
~~3~~	~~150~~	~~BN152QMI-0500001~~	~~CLAMPER STARTER CABLE~~	~~1~~	~~X~~	~~X~~	~~X~~
4	150	BN152QMI-0500002	aerate pipe	1	X		
5	150	BN152QMI-0504000	decorate cover,fan cowling	1	X	X	X
6	150	BN152QMI-0500004	SHROUD COMP A	1	X	X	X
~~7~~	~~150~~	~~BN152QMI-0500009~~	~~CLAMPER OVERFLOW TUBE~~	~~1~~	~~X~~	~~X~~	~~X~~
8	150	BN152QMI-0503000	SHROUD COMP B	1	X	X	X
~~9~~	~~150~~	~~BN152QMI-0500006~~	~~CLIP HIGH TENSION CORD~~	~~1~~	~~X~~	~~X~~	~~X~~
~~10~~	~~150~~	~~GB5787-1986~~	~~BOLT M6×25~~	~~3~~	~~X~~		
11	150	BN152QMI-0500008	GROMMET SHROUD A	1	X		
~~12~~	~~150~~	~~BN152QMI-0500010~~	~~GROMMET SHROUD B~~	~~1~~	~~X~~	~~X~~	~~X~~
~~13~~	~~150~~	~~GB845-85~~	~~SCREW TAPPINGST4.8×13-C-H~~	~~6~~	~~X~~		

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