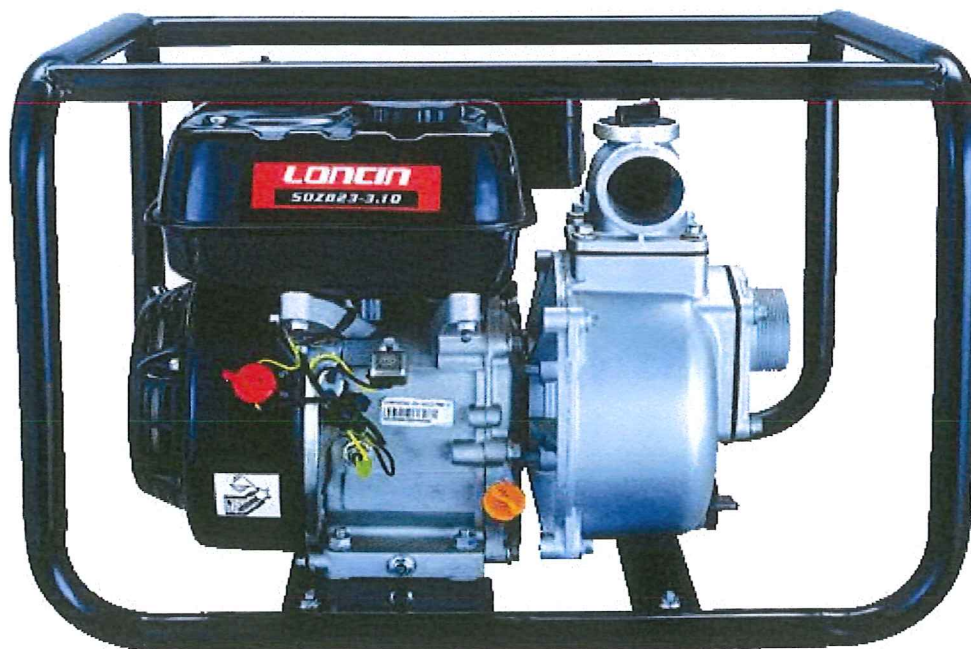


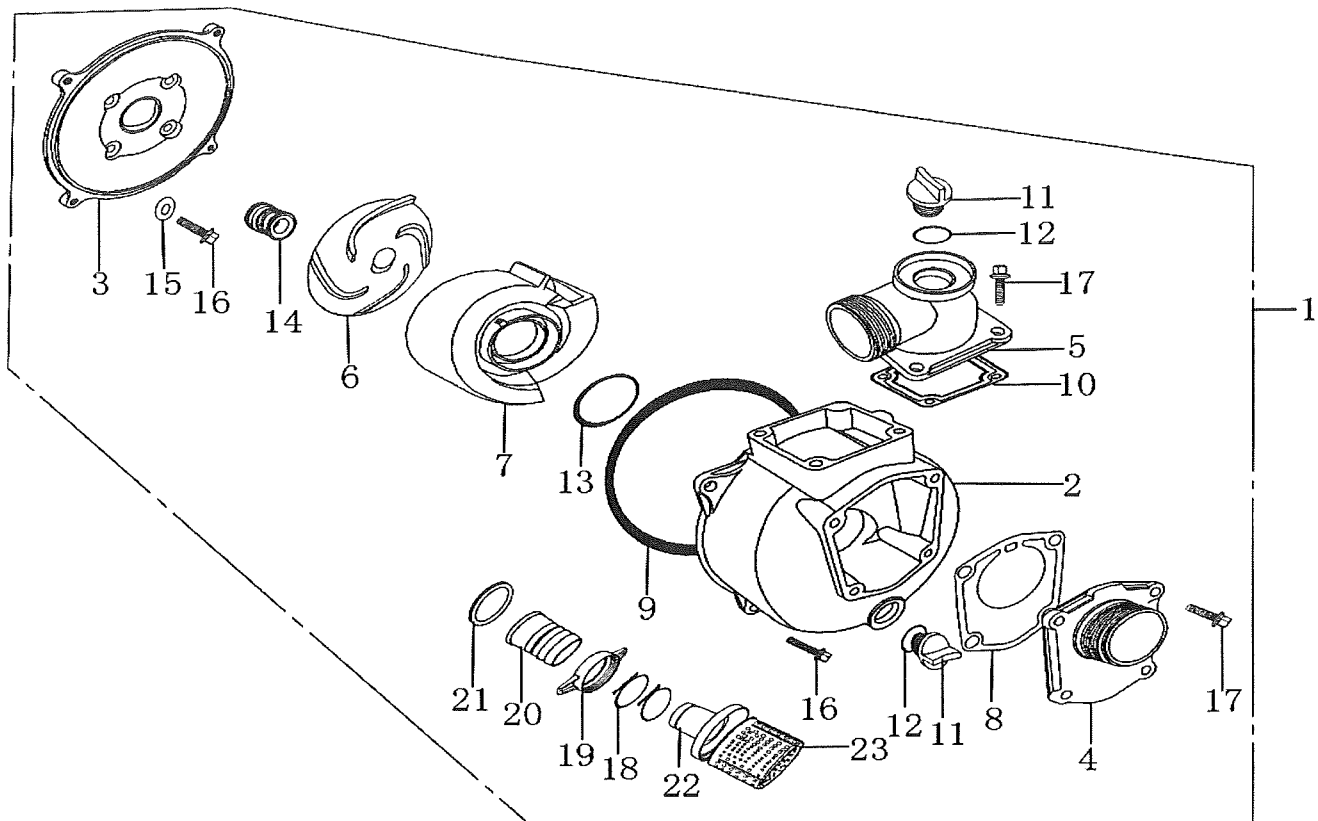
LONCIN

2" Water Pump

LC50ZB23-3.1Q

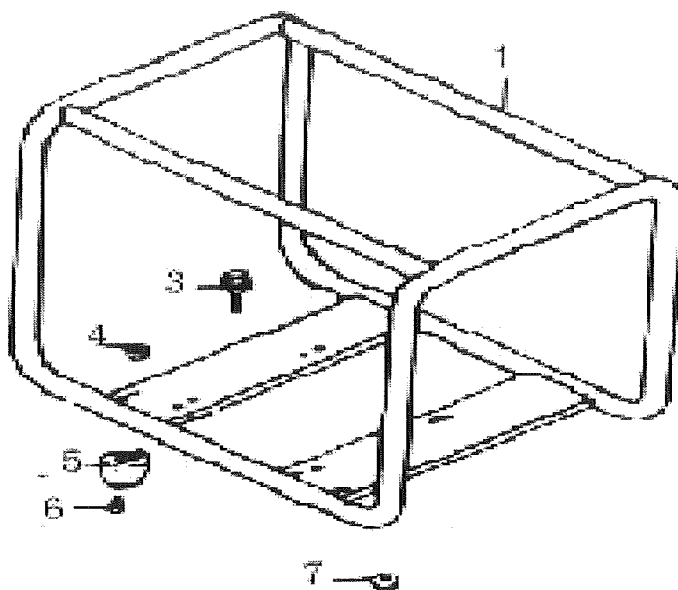


SPARE PARTS CATALOGUE



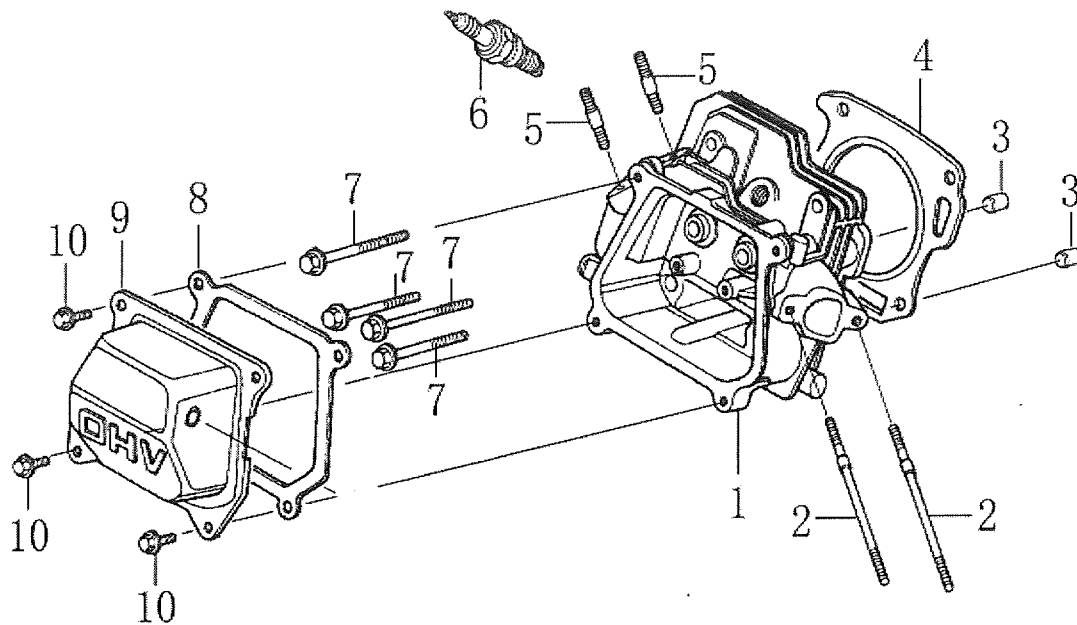
PUMP

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	660180002-0001	PUMP COMP.	1
2	660220002-0001	HOUSING OF PUMP	1
3	660190002-0001	PUMP COVER	1
4	660230001-0001	FLANGE , ENDURE PRESS	1
5	660250001-0001	FLANGE , OUTPUT	1
6	660200001-0001	WATER PUMP IMPELLER	1
7	660210001-0001	VOLUTE CASING	1
8	660320001-0001	CHECK VALVE	1
9	380840459-0001	O-RING	1
10	660260002-0001	SEAL , OUTPUT	1
11	660240001-0001	PLUG	2
12	380840501-0001	O-RING	2
13	380840460-0001	O-RING	1
14	660350001-0001	MACHINERY SEAL	1
15	660830001-0001	WASHER	4
16	380140091-0005	BOLT,FLANGE	8
17	380140070-0004	BOLT,FLANGE	8
18	380960127-0001	LOOP , TUBE	3
19	660270011-0001	LINKER , TUBE	2
20	660280010-0001	TIE-IN , TUBE	2
21	380840439-0001	SEAL , LINKER	2
22	660290011-0001	COVER , FILTER	1
23	660300011-0001	FILTER	1



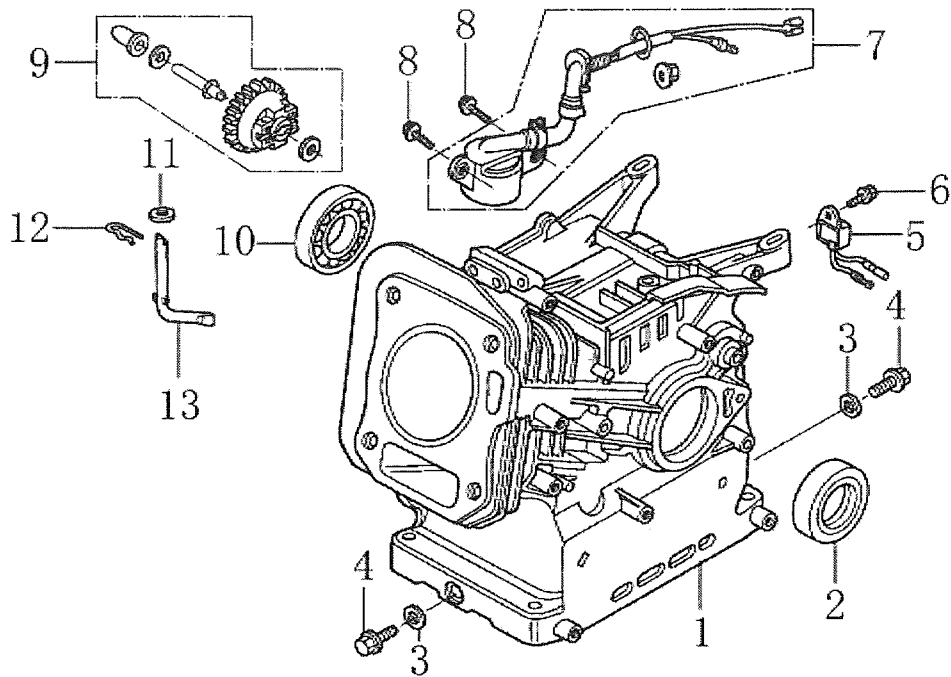
FRAME

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	300720287-0001	FRAME COMP.	1
3	380140051-0005	BOLT,FLANGE	4
4	380370048-0001	NUT,FLANGE	4
5	300770005-0001	RUBBER , SHOCK ABSORBER	4
6	380140215-0003	BOLT,FLANGE	4
7	380370007-0004	NUT,FLANGE	4



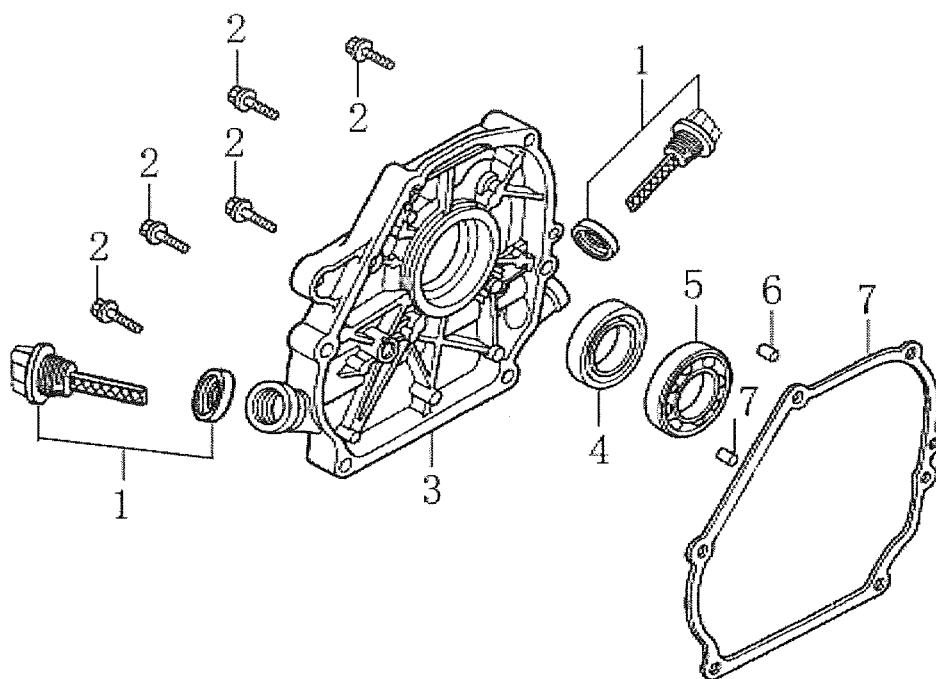
CYLINDER HEAD

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	120080275-0001	HEAD COMP .,CYLINDER	1
2	380180093-0001	BOLT , STUD , IN.	2
3	380600117-0001	PIN , DOWEL	2
4	120150144-0001	GASKET , CYLINDER	1
5	380180098-0001	BOLT , STUD , EX.	2
6	270960014-0001	PLUG , SPARK	1
7	380140336-0001	BOLT , FLANGE	4
8	120250013-0001	PACKING , HEAD COVER	1
9	120220008-0001	COVER COMP ., HEAD	1
10	380140215-0003	BOLT , FLANGE	4



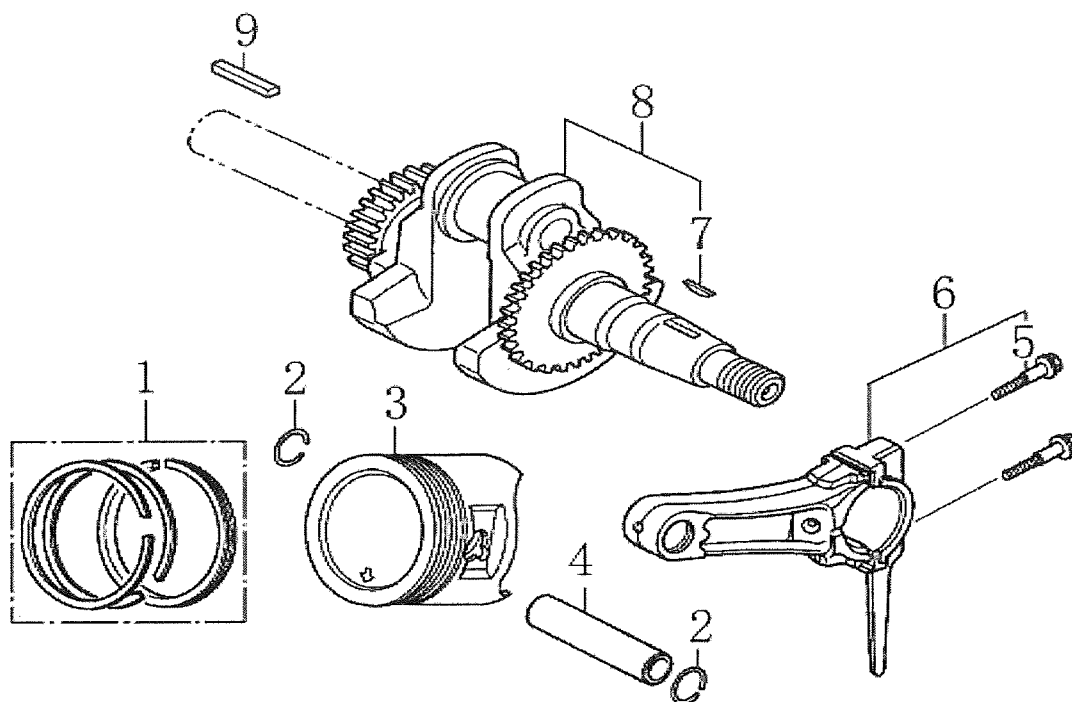
CRANKCASE

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	110810004-0001	CRANK CASE	1
2	380650334-0001	OIL SEAL	1
3	380450514-0001	WASHER , DRAIN PLUG	2
4	110260025-0001	BOLT , DRAIN PLUG	2
5	281890001-0001	ALART UNIT ,OIL	1
6	380140011-0004	BOLT , FLANGE	1
7	281850150-0001	OIL LEVEL SWITCH	1
8	380140215-0003	BOLT , FLANGE	2
9	171750002-0001	GOVERNOR GEAR ASSY.	1
10	380630137-0002	BEARING , RADIAL BALL	1
11	380450531-0001	WASHER , PLAIN	1
12	381350004-0001	PIN , LOCK	1
13	171630001-0001	SHAFT , GOVERNOR ARM	1



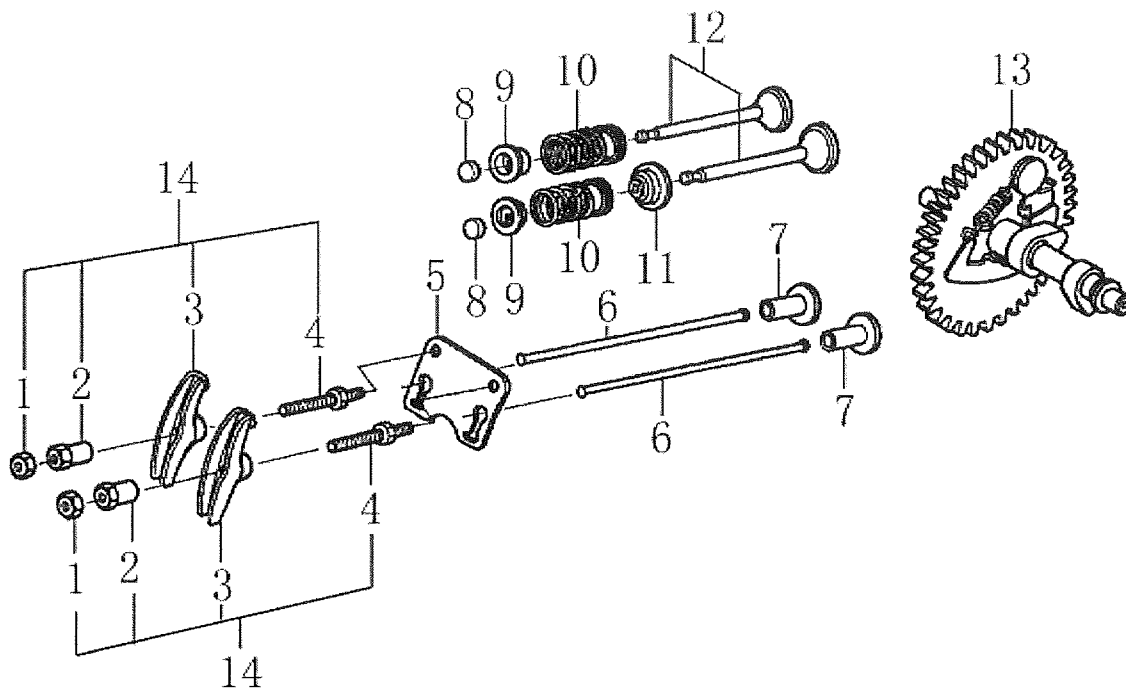
CRANKCASE COVER

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	110690035-0001	GAUGE ASSY., OIL LEVEL	2
2	380140028-0004	BOLT , FLANGE	6
3	110820014-0001	CASE COVER	1
4	380650334-0001	OIL SEAL	1
5	380630137-0002	BEARING	1
6	380600120-0001	PIN , DOWEL	2
7	110830007-0001	PACKING , CASE COVER	1



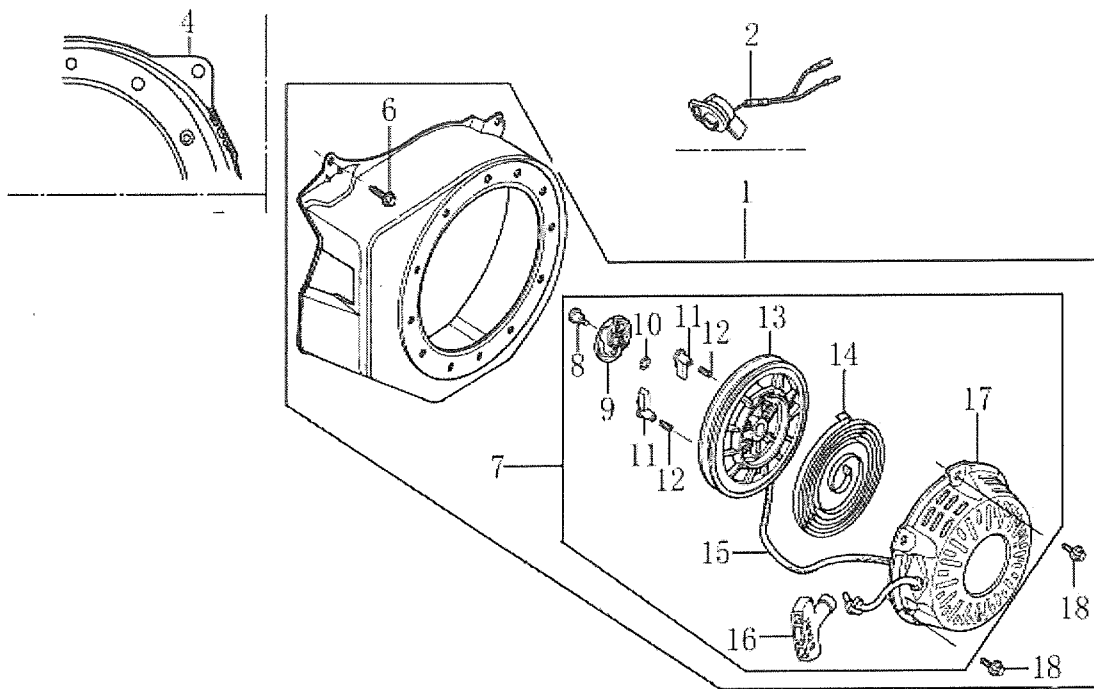
CRANKSHAFT & PISTON

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	130070079-0001	RING SET	1
2	380560056-0001	CLIP , PISTON PIN	2
3	130030081-0001	PISTON	1
4	130060031-0001	PIN , PISTON	1
5	130180001-0001	BOLT,CONNECTING ROD	2
6	130150039-0001	ROD ASSY ., CONNECTING	1
7	380620050-0001	KEY	1
8	130290197-0001	CRANKSHAFT COMP	1



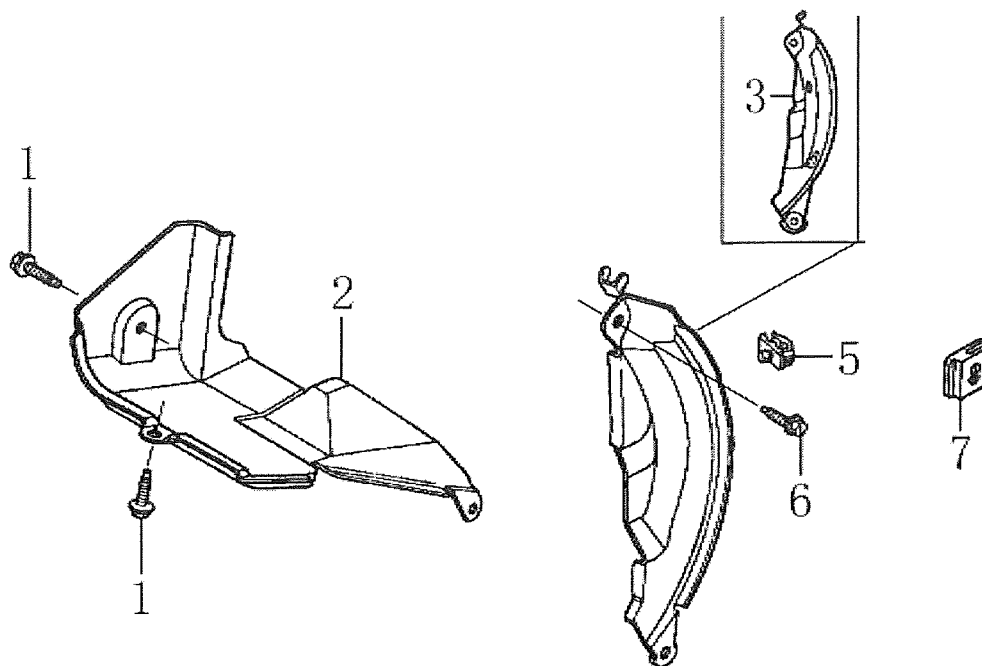
CAMSHAFT & VALVES

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	140470001-0001	NUT , PIVOT ADJUSTING	2
2	140490012-0001	PIVOT , ROCKER ARM	2
3	140460030-0001	ARM , VALVE ROCKER	2
4	140480012-0001	BOLT , PIVOT ARM	2
5	140710001-0001	PLATE , PUSH ROD GUIDE	1
6	140670004-0001	ROD , PUSH	2
7	140690002-0001	LIFTER , VALVE	2
8	140320001-0001	RATATOR , VALVE	2
9	140380017-0001	RETAINER , VALVE SPRING	2
10	140340022-0001	SPRING , VALVE	2
11	140400011-0001	SEAL , GUIDE	1
12	500550024-0001	VALVE COMP.	1
13	140020044-0001	CAMSHAFT ASSY.	1
14	140450022-0001	ARM COMP.	2



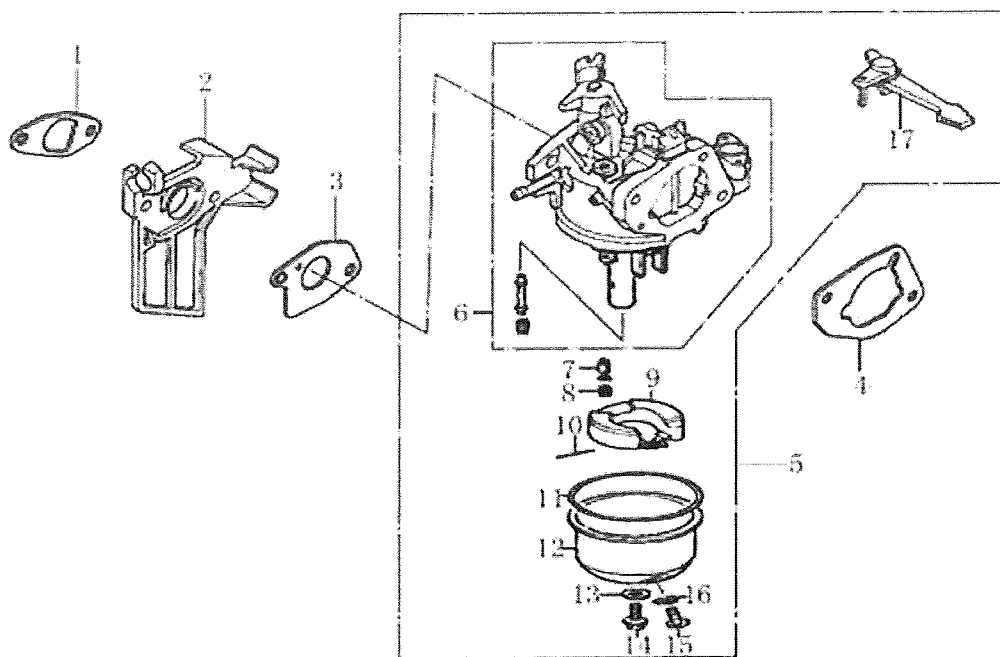
RECOIL STARTER

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	193490011-0002	RECOIL STARTER COMP.	1
2	271660028-0001	SWITCH ASSY., ENGINE STOP	1
4	160210005-0002	COVER COMP ., FAN	1
6	380140011-0004	BOLT , FLANGE	4
7	193500008-0002	STARTER ASSY.	1
8	380020067-0001	SCREW , SETTING	1
9	193550003-0001	GUIDE , RATCHET	1
10	381150342-0001	SPRING , FRICTION	1
11	193540003-0001	RATCHET , STARTER	2
12	381160090-0001	SPRING , RETURN	2
13	193520003-0001	REEL , RECOIL STARTER	1
14	193340018-0001	SPRING , RECOIL STARTER	1
15	193530004-0001	ROPE	1
16	193560003-0001	KNOB , RECOIL STARTER	1
17	193640002-0002	COVER COMP ., FAN	1
18	380140089-0003	BOLT , FLANGE	3



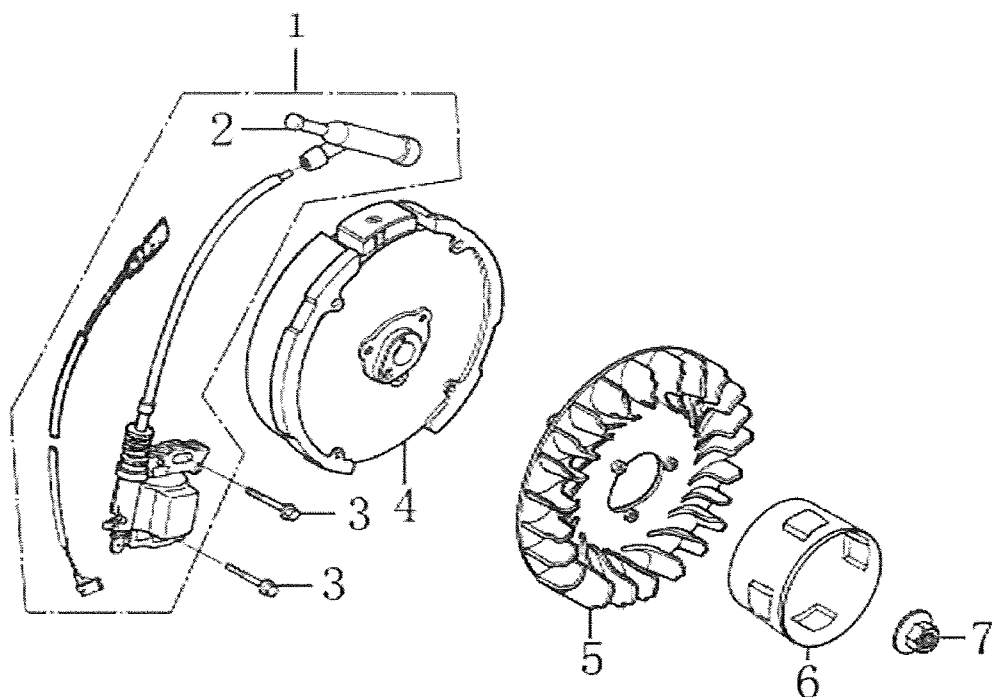
ENGINE COWLING

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	380140089-0003	BOLT , FLANGE	2
2	160190004-0001	SHROUD COMP	1
3	160200011-0001	PLATE , SIDE	1
5	140280001-0001	CLIP,HARNESS	1
6	380140003-0005	BOLT , FLANGE	1



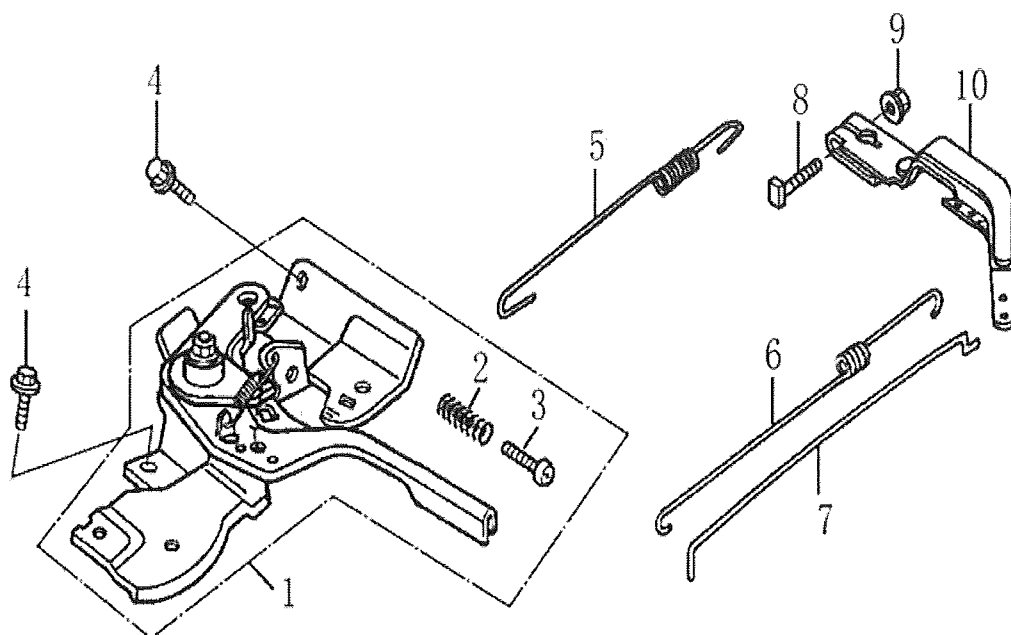
CARBURETTOR

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	170430060-0001	PACKING , INSULATOR	1
2	170440038-0001	INSULATOR , CARBURETOR	1
3	170430048-0001	PACKING ., CARBURETOR	1
4	170430065-0001	SPACER COMP ., AIR CLEANER	1
5	170021066-0001	CARBURETOR	1
6	170160029-T040	CARBURETOR'S NOUMENON	1
7	170180050-0001	VALVE , FLOAT	1
8	381150336-0001	SPRING , VALVE SET	1
9	170280019-0001	FLOAT	1
10	170290017-0001	PIN , FLOAT	1
11	380840455-0001	GASKET , OIL CUP	1
12	170250021-0001	OIL CUP	1
13	380450539-0001	GASKET , OIL CUP BOLT	1
14	380140353-0001	BOLT , OIL CUP	1
15	172930001-0001	BOLT ,DRAIN	1
16	380450577-0001	GASKET , DRAIN BOLT	1
17	172920001-0001	LEVER ASSY.,CHOKE	1



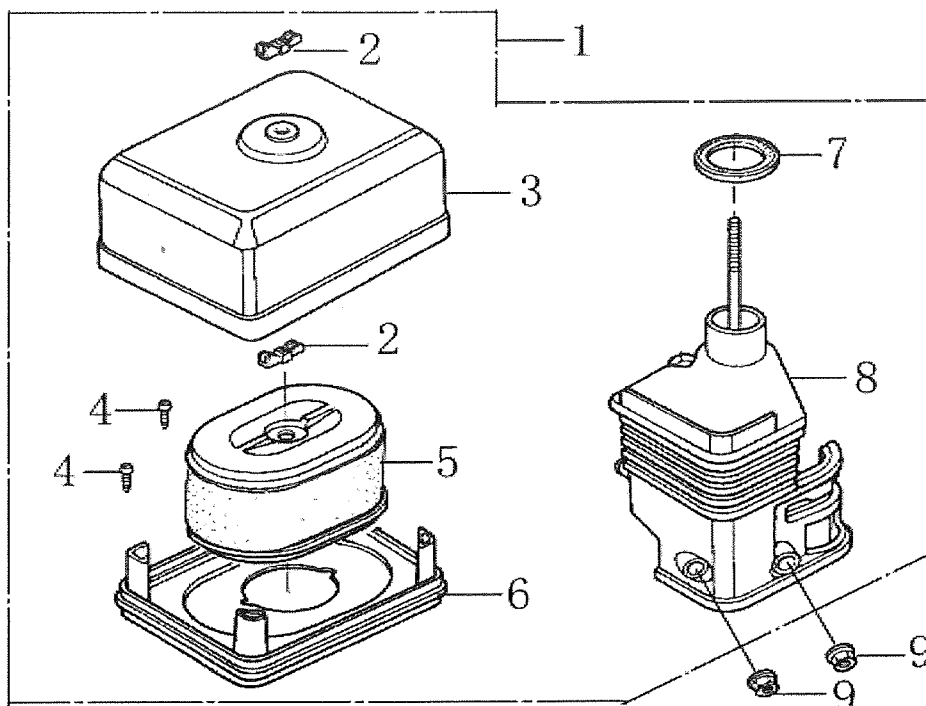
FLYWHEEL & IGNITION COIL

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	270920162-0001	COIL ASSY . , IGNITION	1
2	270950040-0001	CAP ASSY ., NOISE SUPPRESSOR	1
3	380140102-0004	BOLT , FLANGE	2
4	270020097-0001	FLYWHEEL COMP	1
5	160180007-0001	FAN , COOLING	1
6	193590005-0001	PULLEY , STARTER	1
7	380370051-0001	NUT , SPECIAL	1



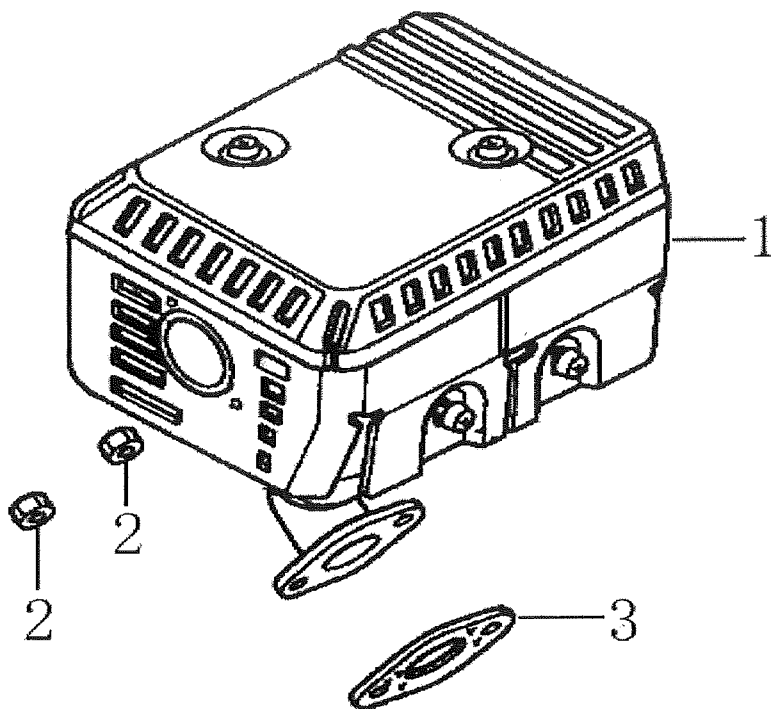
CONTROL

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	171680006-0001	CONTROL ASSY.	1
2	171660001-0001	SPRING	1
3	380200017-0005	SCREW	1
4	380140011-0004	BOLT, FLANGE	2
5	171600036-0001	SPRING, GOVERNOR	1
6	171610002-0001	SPRING, THROTTLE RETURN	1
7	171590002-0001	ROD, GOVERNOR	1
8	380250002-0001	BOLT, QUADRATE HEAD	1
9	380370048-0001	NUT, FLANGE	1
10	171620001-0001	ARM, GOVERNOR	1



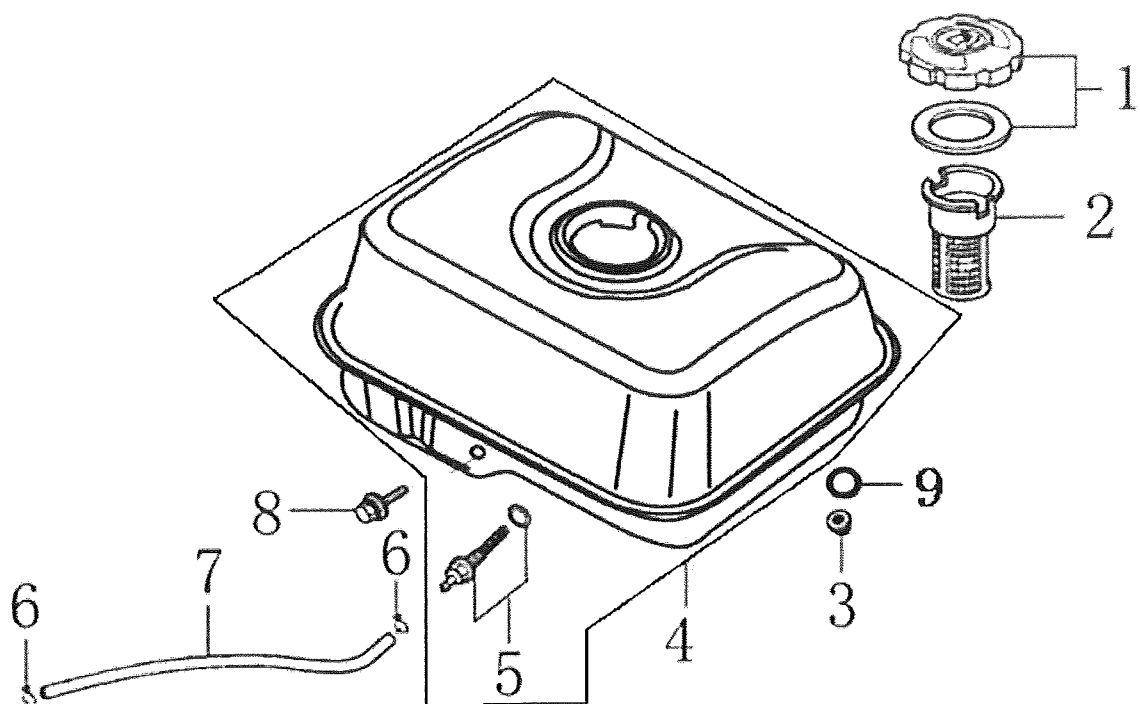
AIR CLEANER

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	180020313-0001	AIR CLEANER ASSY	1
2	380440002-0001	NUT , TOOL BOX SETTING	2
3	180070087-0001	COVER , AIR CLEANER	1
4	380310015-0005	SCREW	2
5	180100034-0001	ELEMENT ASSY. , AIR CLEANER	1
6	180330018-0001	NOSE , SILENCER	1
7	380840437-0001	PACKING , ELBOW	1
8	180280001-0001	ELBOW COMP., AIR CLEANER	1
9	380370048-0001	NUT , FLANGE	2



EXHAUST

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	180570794-0001	MUFFLER ASSY.	1
2	380340005-0005	NUT, HEX.	2
3	180650065-0001	GASKET , MUFFLER	1



FUEL TANK

<u>No.</u>	<u>Part No.</u>	<u>Description</u>	<u>Quantity</u>
1	170870039-0001	CAP COMP ., FUEL FILLER	1
2	170720001-0001	FILTER , FUEL	1
3	380370048-0001	NUT , FLANGE	2
4	170500508-0001	TANK COMP ., FUEL	1
5	170660077-0001	JOINT ASSY. , FUEL TANK	1
6	380950188-0001	CLIP , TUBE	2
7	380750180-0001	TUBE , FUEL	1
8	380140102-0004	BOLT , FLANGE	1
9	380920086-0001	WASHER,RUBBER	2