



Model: LC3500-AS	Code Number: T54T000009-0004010	LC/LT - 20 16 - A
------------------	---------------------------------	----------------------

**CYLINDER HEAD**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	120080532-0001	Cylinder end	1	B
2	380180095-0001	Stud	2	C
3	380600117-0001	ocation pin	2	C
4	120150193-0001	Gasket for cylinder head	1	A
5	380180098-0001	Stud	2	C
6	270960014-0001	Spark plug	1	A
7	380140336-0001	Hexagon bolt with flange	4	C
8	120250043-0001	Gasket for cylinder head cover	1	A
9	120230109-0001	Cylinder head cover assy	1	C
10	380140215-0003	Hexagon bolt with flange	4	C
11	380740856-0001	Breather tube	1	A
12	110850018-0001	PACKING, BREA THER CHAMBER	1	A
13	110840024-0001	CAP, BREA THER CHAMBER	1	C

14	150290027-0001	Engine oil Strainer	1	A
----	----------------	---------------------	---	---

**CRANK CASE**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	110810040-0001	Crankcase body	1	B
2	380650347-0001	Oil seal	1	B
3	380450514-0001	Flat washer	2	C
4	110260025-0001	Sealing plug screw	2	C
5	281890001-0001	Engine oil protector	1	A
6	380140011-0004	Hexagon bolt with flange	1	C
7	281850150-0001	Oil level sensor	1	B
8	380140215-0003	Hexagon bolt with flange	2	C
9	171750020-0002	Governor gear	1	B
10	380630380-0001	Bearing	1	B
11	380450531-0001	Flat washer	1	C
12	381350004-0001	Split pin	1	A
13	171630001-0001	Speed regulating arm	1	B

**CRANK CASE COVER**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
-----	----------	-------------	-----------	------------------

1	380140028-0004	Hexagon bolt with flange	6	C
2	110820003-0001	Crankcase cover	1	B
3	110690096-0001	Oil rule combination	1	B
4	380650347-0001	Oil seal	1	B
5	380630380-0001	Bearing	1	B
6	380600120-0001	ocation pin	2	C
7	110830007-0001	Crankcase cover gasket	1	A

**CRANKSHAFT/PISTON**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	130070187-0001	Piston ring combination	1	A
2	380560056-0001	Steel cable baffle ring	2	B
3	130030208-0001	Piston	1	A
4	130060031-0001	Piston pin	1	C
5	130180001-0001	Connecting rod bolt	2	C
6	130150054-0001	Connecting rod	1	B
7	380620050-0001	Key	1	B
8	130290168-0001	crankshaft	1	B

**GAS DISTRIBUTION ADJUSTMENT**

		Description		
No.	Part No.		Reqd. QTY	CONSUMABLE GRADE
1	140450056-0001	Valve rocker combination	2	B
2	141730001-0001	Valve rocker shaft	2	B
3	140670041-0001	Push rod	2	B
4	140690003-0001	Lifter, Valve	2	B
5	140320001-0001	Valve adjustment cap	2	B
6	140380017-0001	Retainer, valve spring	2	B
7	140340022-0001	Inner spring of valve	2	B
8	140400016-0001	Valve oil seal	1	B
9	500550041-0001	Valve Kit	1	B
10	140020114-0001	Camshaft	1	B
11	380570024-0003	Split damping ring	4	B

**STARTER SUBASSEMBLY**

		Description		
No.	Part No.		Reqd. QTY	CONSUMABLE GRADE

1	193490290-0005	Manual starting assembly	1	B
2	193500043-0002	Manual starting components	1	B
3	380140089-0003	Hexagon bolt with flange	3	C
4	380140011-0004	Hexagon bolt with flange	4	C

**DIVERSION ASSY.**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	380140089-0003	Hexagon bolt with flange	2	C
2	160190103-0001	air deflector	1	C
3	160200011-0001	Side plate	1	C
5	140280001-0001	Leaf valve limit plate	1	A
6	380140003-0005	Hexagon bolt with flange	1	C

**CARBURETOR**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	170021293-0002	Carburetor	1	B
2	170430060-0001	Carburetor gasket	1	A
3	170440089-0001	Heat insulating pad for	1	B

4	170430048-0001	Carburetor gasket	1	A
5	170430065-0001	Carburetor gasket	1	A

**FLYWHEEL/COIL ASSY**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	270020139-0001	FLYWHEEL COMP	1	B
2	270920162-0001	COIL ASSY., IGNITION	1	A
3	380140102-0004	Hexagon bolt with flange	2	C
4	160180023-0001	Impeller	1	B
5	193590024-0001	Starting disc	1	C
6	380370051-0001	Hexagon nut with flange	1	C

**CONTROL SYSTEM**

No.	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	380140011-0004	Hexagon bolt with flange	2	C
2	171600003-0001	Governing spring	1	A
3	380250002-0001	Square head set screw with flat point	1	C
4	171620001-0003	Speed regulating bracket	1	C
5	380370048-0001	Hexagon nut with flange	1	C

6	171610006-0001	throttle return spring	1	A
7	171590004-0001	Throttle rod	1	B
8	171680004-0001	Throttle handle combination	1	B
9	171660001-0001	speed regulating Limit spring	1	A
10	380200017-0005	Cross recessed pan head screw	1	C

(AIR CLEANER)

Ser.No	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	180270003-0001	Lock bolt for air filter cover	1	B
2	180070111-0001	Air filter casing cover	1	B
3	180100037-0001	Air filter element	1	A
4	180330022-0001	Support plate body of filter element	1	B
5	380370066-0001	Hexagon nut with flange	2	C
6	180280111-0001	Air filter seat	1	B
7	170430065-0001	Carburetor gasket	1	B
8	180020875-0001	Air filter	1	B
9	300710104-0001	Air filter bracket	1	C

MUFFLER

Ser. No	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	180990083-0001	Muffler bracket	1	C
2	180571830-0001	Muffler	1	B
3	180650065-0001	Outlet gasket	1	A
4	380140215-0003	Hexagon bolt with flange	5	C
5	380340005-0005	Hexagon nut	2	C

### FUEL TANK

Ser. No	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	170980057-0001	Components of oil switch	1	B
2	170700050-0001	Tank damping cushion	4	A
3	170710014-0001	Liner tube of tank damping cushion	4	C
4	380140103-0004	Hexagon bolt with flange	4	C
5	380450444-0002	Flat washer	4	C
6	170720014-0001	Pouring orifice filter screen combination	1	A
7	170870134-0002	Tank cover	1	B
8	281870016-0001	Oil level sensor Clips	1	B
9	380220009-0004	Cross recessed countersunk head screw	1	C
10	170740017-0001	Components of oil level	1	B



11	170501036-0006	Tank	1	B
12	380750597-0001	Oil tube	1	A
13	380960170-0002	Clip combination	2	A
14	172820007-0001	Tank rubber strip	1	A

(CONTROL  
PANEL  
ASSY.)

		Description		
Ser. No	Part No.		Reqd. QTY	CONSUMABLE GRADE
1	271851898-0001	Components of control panel	1	B
2	271810002-0001	Start control switch	1	A
3	271890025-0001	Power socket combination	1	B
4	271290033-0001	Overcurrent protector	1	A
5	272080001-0001	Positive terminal combination	1	C
6	272090001-0001	Negative terminal combination	1	C
7	271290007-0001	Overcurrent protector	1	A
8	283730004-0001	Panel output indicator light	1	A
9	271920001-0001	Rectification bridge	1	B
10	271890023-0001	Power socket combination	2	B
11	271290155-0001	Overcurrent protector	1	B

12	271940002-0001	Voltage changeover switch	1	B
13	271970021-0002	Panel bed	1	B
14	380140215-0003	Hexagon bolt with flange	4	C
15	380450526-0001	Flat washer	4	C
16	380370047-0003	Hexagon nut with flange	4	C

**(FRAME)**

Ser. No	Part No.	Description	Reqd. QTY	CONSUMABLE GRADE
1	300720406-0001	Components of frame	1	C
2	380370007-0004	Hexagon nut with flange	8	C
3	300770001-0001	Frame shock absorbing seat	1	B
4	380370048-0001	Hexagon nut with flange	4	C
5	300770005-0001	Frame shock absorbing seat	4	A
6	380140215-0003	Hexagon bolt with flange	3	C
7	380140102-0004	Hexagon bolt with flange	1	C
8	380490022-0002	Lock washer	1	B
9	272980008-0001	Earth wire of general-	1	A
10	380450531-0001	Flat washer	1	C
11	380440003-0001	Butterfly nut	1	C
12	170700051-0001	Tank damping cushion	1	A
13	303070044-0001	Frame sheet guard	1	C

14	303480003-0001	Frame Guard Bolt	2	C
----	----------------	------------------	---	---

**ALTERNATOR**

		Description		
Ser. No	Part No.		Reqd. QTY	CONSUMABLE GRADE
1	660080410-0001	Components of motor	1	B
2	660120002-0001	Carbon brush combination	1	A
3	660140002-0001	Motor terminal plate	1	C
4	660010001-0001	Rear motor support	1	C
5	380450524-0001	Flat washer	1	C
6	380140347-0001	Hexagon bolt with flange	4	C
7	380070225-0001	Hexagon bolt with flange	1	C
8	660150108-0001	Voltage regulator	1	A
9	660020011-0005	Rear motor end cover	1	C
10	380140167-0002	Hexagon bolt with flange	9	C
11	660030001-0001	Motor limit stop	1	C
12	661640003-0001	Motor strengthening support	1	C