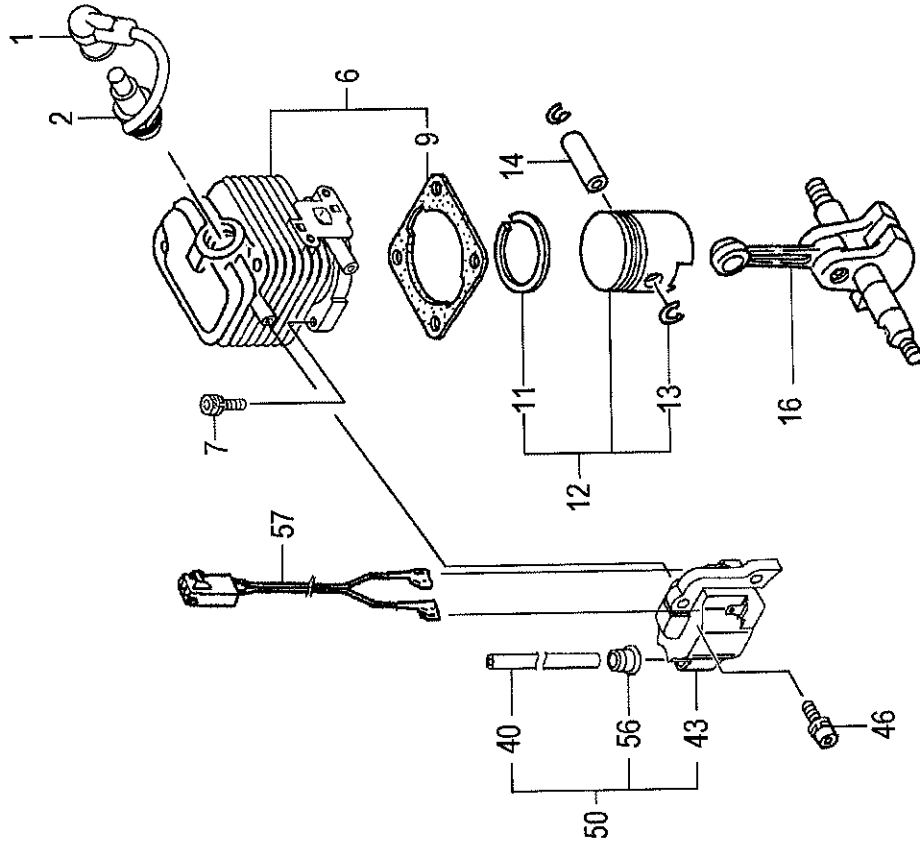


**B43**

**CG22EJ**

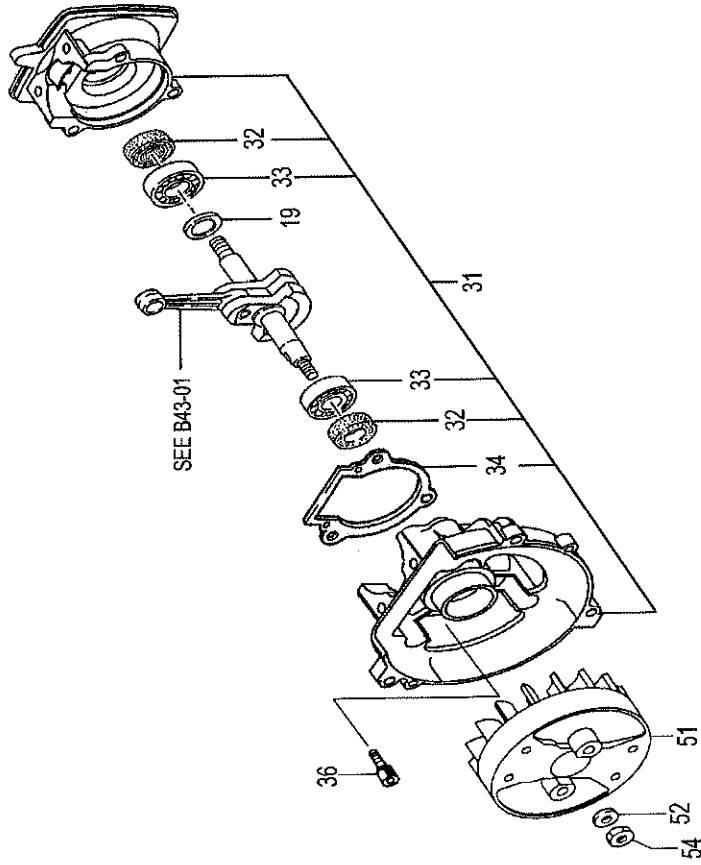
**Serial No.**

# B43-01 CG22EJ CYLINDER/PISTON/CRANK SHAFT

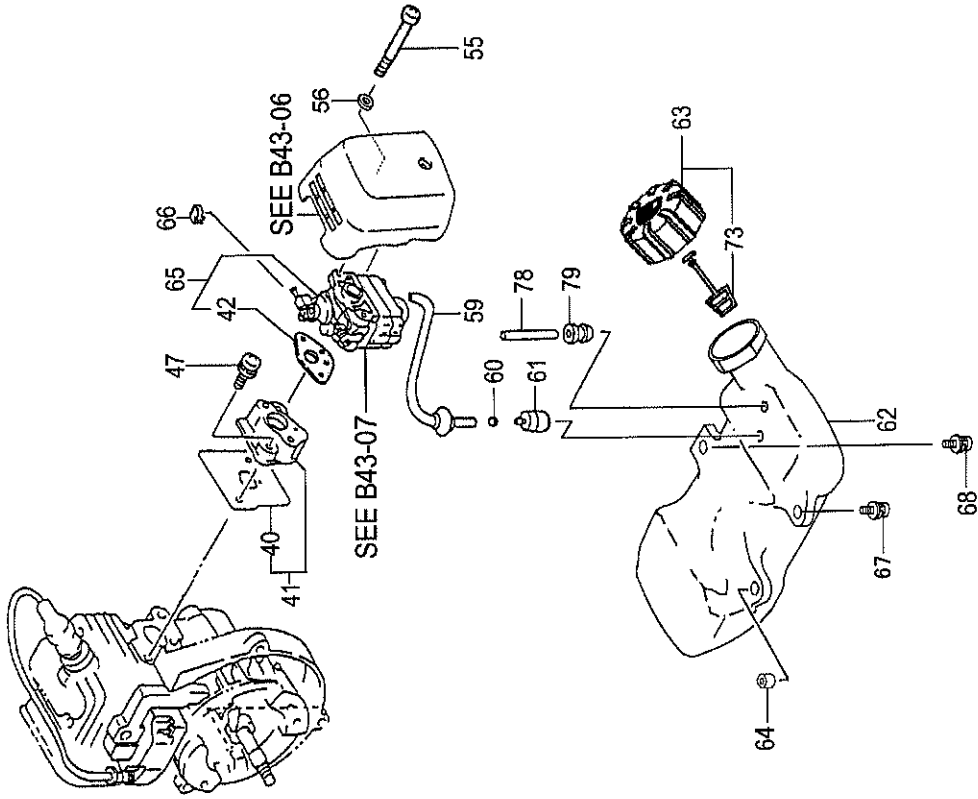


REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
001	668-7468	SPARK PLUG CAP ASSY	1	
002	668-5768	SPARK PLUG, RCJ8Y	1	
006	668-5489	CYLINDER SET	1	
007	668-4586	HEX.HOLE BOLT M5X18/S	2	
009	668-5709	CYLINDER GASKET	1	
011	668-6118	PISTON RING	1	
012	668-5869	PISTON SET	1	
013	668-4590	PISTON PIN CIRCLIP	2	
014	668-6015	PISTON PIN	1	
016	668-6217	CRANK SHAFT COMP.	1	
040	668-7888	HIGH TENSION CORD 140L	1	
043	668-4598	IGNITION COIL COMP.	1	
046	668-4682	HEX.HOLE BOLT 4X15/PS	2	
050	668-7660	IGNITION COIL ASSY	1	
056	668-4602	RUBBER CAP	1	
057	668-7972	REED WIRE ASSY	1	

**B43-02 CG22EJ CRANK CASE**



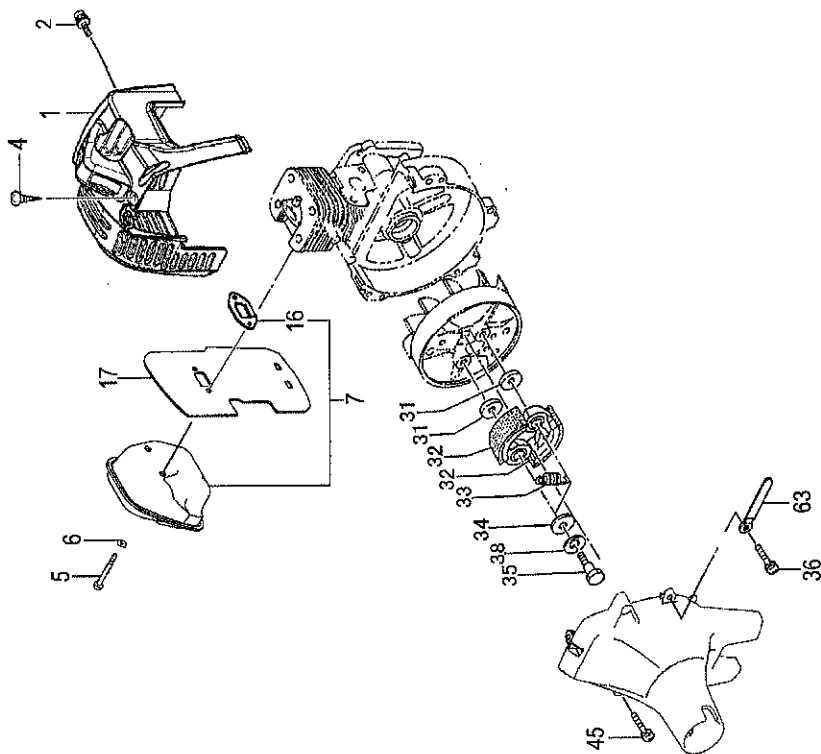
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
019	668-4604	GEAR SHAFT SHIM 0.20	V	
019	668-4604	GEAR SHAFT SHIM 0.30	V	
031	668-6584	CRANK CASE ASS'Y	1	
032	668-460	OIL SEAL TB 12227	2	
033	669-5534	BALL BEARING 6001 C3	2	
034	668-6714	CRANK CASE GASKET	1	
036	668-4584	HEX.HOLE BOLT M5X18/S	3	
051	668-737	MAGNETO ROTOR COMP.	1	
052	668-461	WASHER M8	1	
054	668-461	HEX.NUT M8	1	

**B43-03****CG22EJ ENGINE-1**

REF. NUMBER	PARTS NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
040	668-989	INLET MANIFOLD GASKET	1	
041	668-991	CARB INSULATOR SET	1	
042	668-461	CARBURETOR GASKET	1	
047	669-551	HEX.HOLE BOLT 5X22/W5	2	
055	669-535	SCREW 5X60/S	2	
056	668-466	WASHER 5	2	
059	668-817	SHEILD TUBE	1	
060	668-461	CLIP,6.3 DIA.	1	
061	668-462	PUMP FILTER BODY COMP	1	
062	669-159	TANK	1	
063	668-504	TANK CAP ASS'Y	1	
064	669-224	COLLAR 5.8	3	
065	669-051	CARBURETOR SET WYL182	1	
066	668-462	SWIVEL CAP	1	
067	669-550	HEX.HOLE BOLT 5X16/PS	2	
068	669-551	SCREW 5X20WS	1	
073	668-462	TANK CAP CHAIN	1	
078	668-488	FUEL PIPE 3X5X80	1	
079	668-462	RETURN GROMMET	1	

**B43-04**

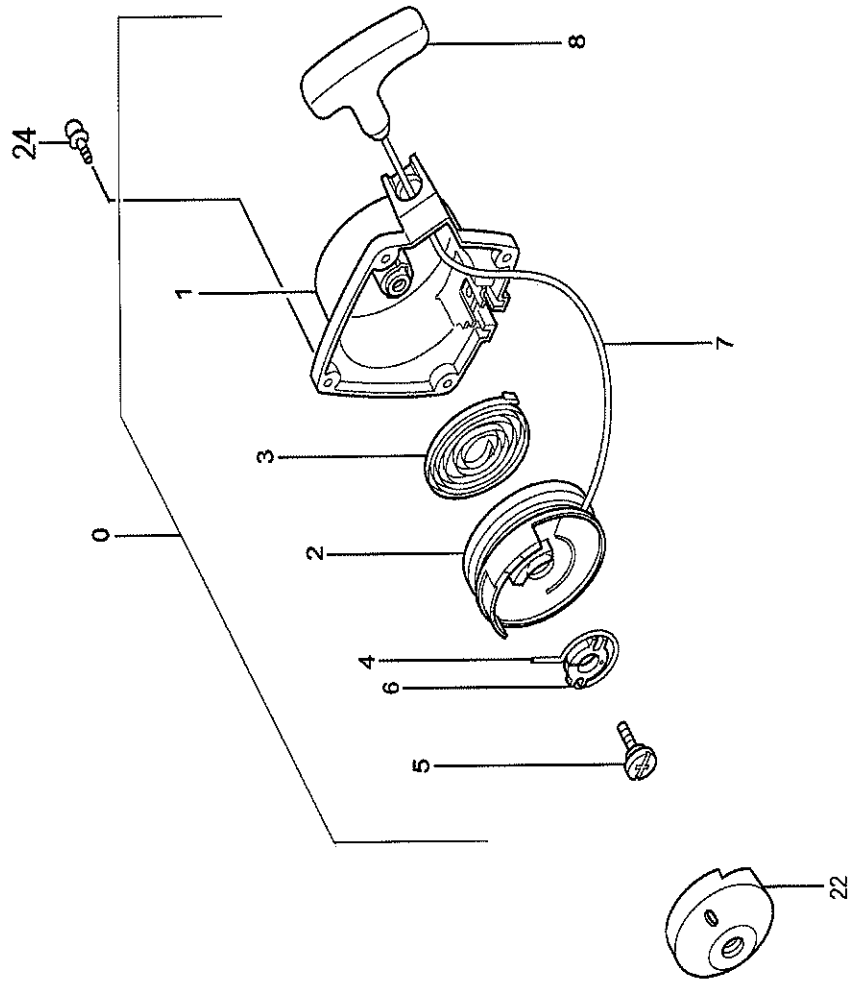
**CG22EJ ENGINE-2**



REF. NUMBER	PARTS NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
001	669-280	MUFFLER PROTECTOR BLA	1	
002	669-537	SCREW 4X15PS	1	
004	668-463	TAPPING SCREW D4.5X12	1	
005	668-511	HEX. SOCKET HD. BOLT M5	2	
006	668-491	WASHER M5	2	
007	669-248	MUFFLER SET	1	
016	669-274	MUFFLER GASKET	1	
017	668-725	HEAT SHIELD	1	
031	668-464	CLUTCH WASHER B	2	
032	668-861	CLUTCH SHOE COMP., T-16	2	
033	668-943	CLUTCH SPRING	1	
034	668-464	CLUTCH PLATE A 0.5	2	
035	668-962	STEP BOLT	2	
036	668-464	HEX. HOLE BOLT M5X18/WS	2	
038	668-464	BENT WASHER 8	2	
045	668-497	HEX. HOLE BOLT M5X30/WS	1	
063	668-801	CORD CLAMP COMP.	1	

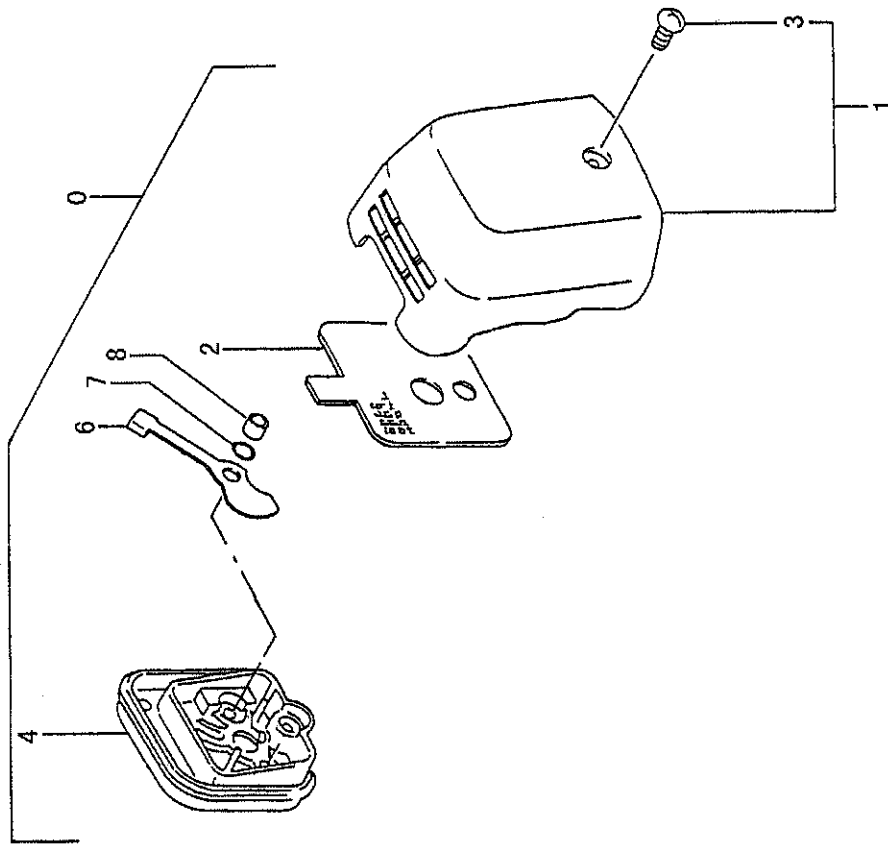
**B43-05**

**CG22EJ RECOIL STARTER**



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
000	668-493	RECOIL STARTER BODY ASS'Y	1	
001	668-494	RECOIL STARTER BODY COMP	1	
002	668-494	STARTER ROPE REEL	1	
003	668-494	RECOIL SPRING	1	
004	668-494	SWING ARM	1	
005	668-467	SET SCREW	1	
006	668-493	PULLEY STAY	1	
007	668-494	ROPE 3.0X800	1	
008	668-468	STARTER HANDLE	1	
022	668-493	STARTER PULLEY	1	
024	668-468	HEX.HOLE BOLT 4X15/PS	4	

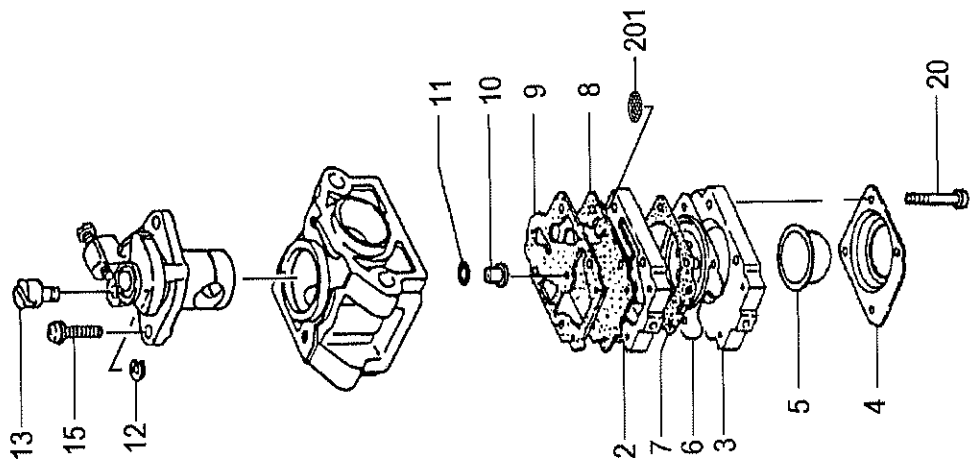
**B43-06 CG22EJ AIR CLEANER**



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
000	669-004	CLEANER ASSY	1	
001	669-039	CLEANER COVER SET	1	
002	668-465	AIR CLEANER ELEMENT	1	
003	668-973	SPECIAL SCREW	1	
004	668-465	CLEANER BODY COMP.	1	
006	669-609	CHOKE VALVE COMP.	1	
007	668-465	WAVE WASHER 8	1	
008	668-465	COLLAR 8	1	

B43-07

CG22EJ CARBURETOR

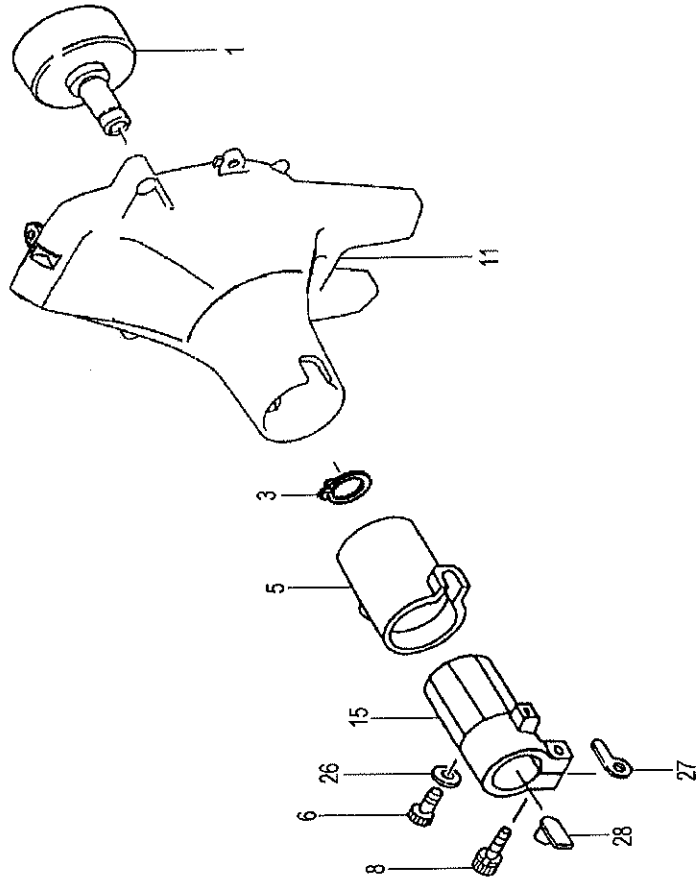


REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
002	668-487	PUMP BODY COMP.	1	
003	668-468	PRIMING PUMP COMP.	1	
004	668-468	DIAPHRAGM COVER	1	
005	668-468	PRIMING BODY	1	
006	669-083	METERING DIAPHRAGM COMP	1	
007	668-469	DIAPHRAGM GASKET	1	
008	668-469	PUMP DIAPHRAGM	1	
009	669-145	PUMP GASKET	1	
010	669-184	MAIN JET #38	1	
011	668-469	O-RING	1	
012	668-469	STOP RING	1	
013	668-469	SWIVEL	1	
015	668-469	THROTTLE SET SCREW	2	
020	668-469	SET SCREW	4	
201	668-470	INLET SCREEN	1	

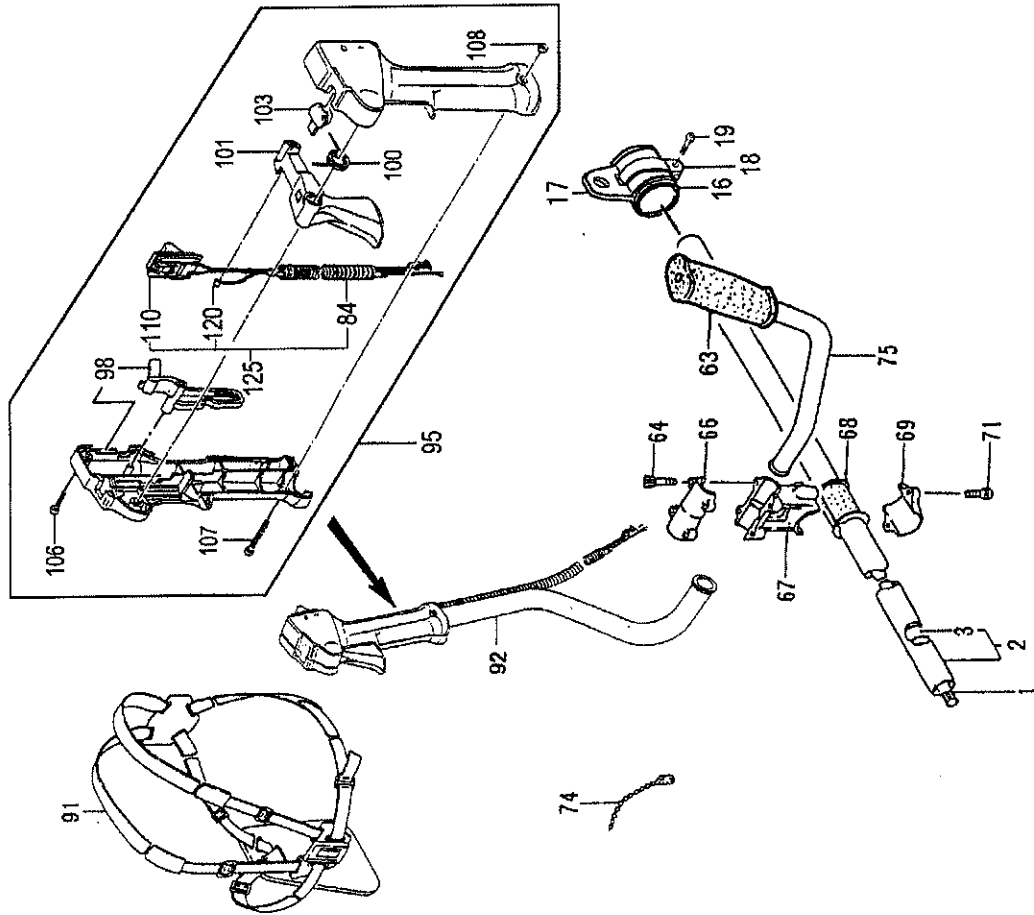


**B43-08**

**CG22EJ FAN CASE**

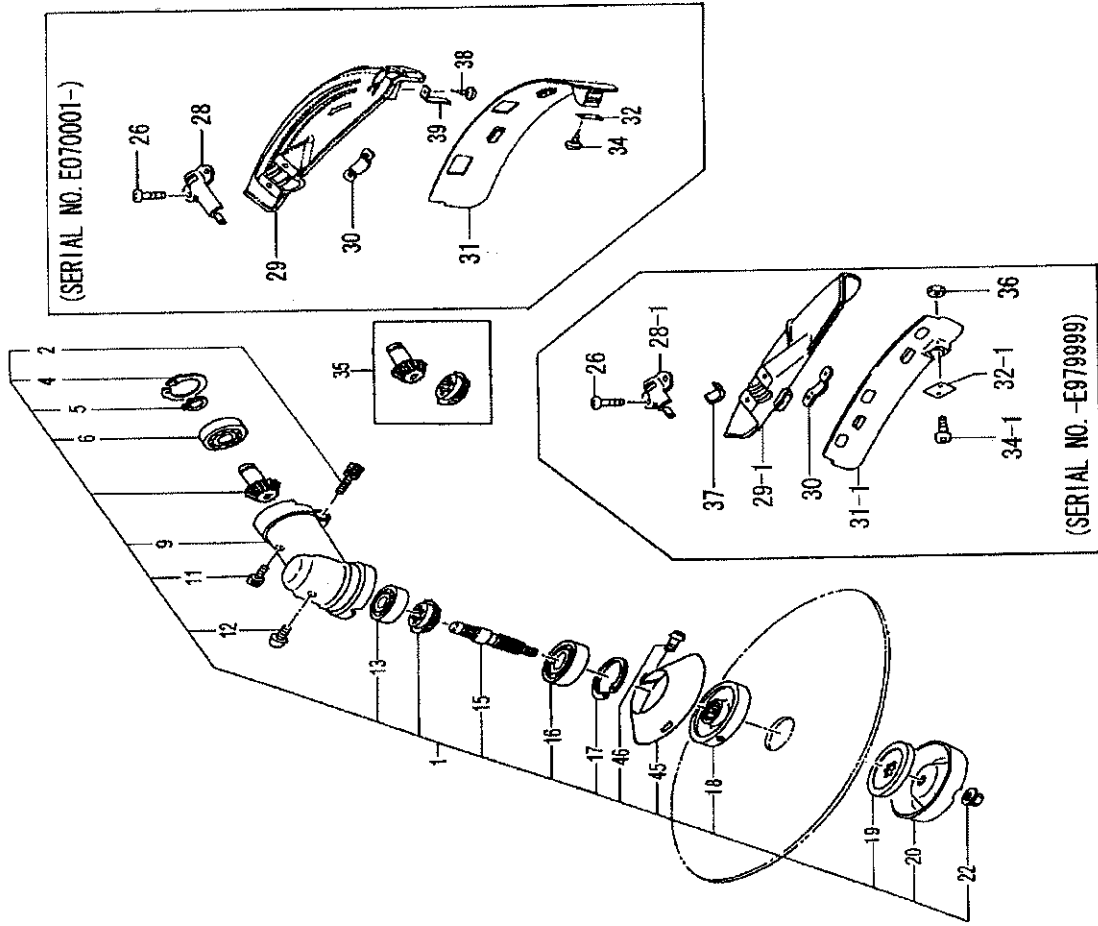


REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
001	668-859	CLUTCH SHAFT COMP.	1	
003	668-466	STOP RING C-12 OUTER	1	
005	669-183	ANTI-VIBE RUBBER	1	
006	669-504	HEX. HOLE BOLT 5X16	1	
008	668-470	HEX. HOLE BOLT M5X25/S	1	
011	668-702	FAN CASE, OR	1	
015	668-965	PIPE HOLDER, TPE	1	
026	668-491	WASHER M5	1	
027	668-915	GEAR CASE WASHER	1	
028	668-966	METAL FITTING	1	

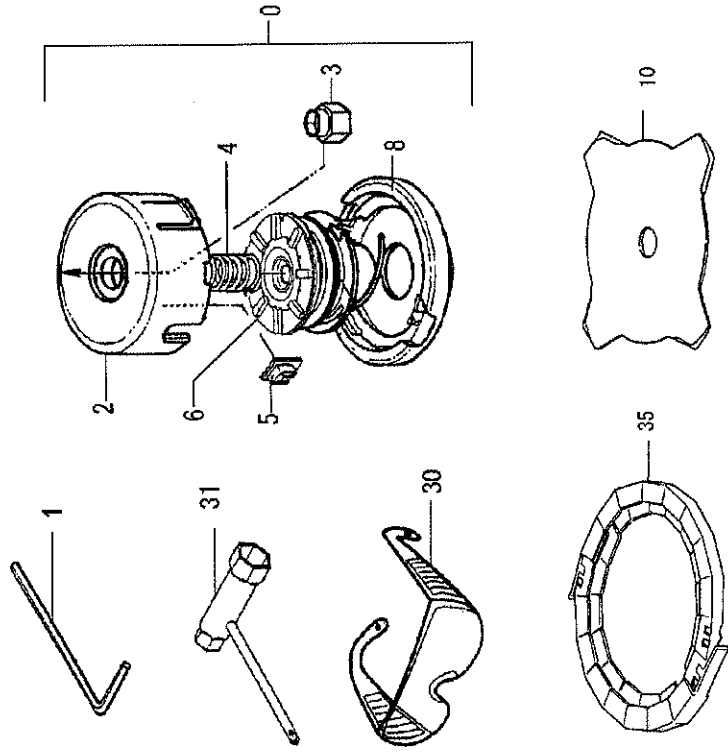


REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
001	668-9471	DRIVE SHAFT 1480L	1	
002	668-9386	DRIVE SHAFT PIPE COMP.	1	
003	668-9514	BUSHING ASS'Y	5	
016	668-9266	HANGER COLLAR	1	
017	668-928	HANGER	1	
018	668-9294	HANGER FIXING BRACKET	1	
019	317-775	MACHINE SCREW (W/WASHERS) M5X24	1	
063	668-4701	HANDLE GRIP	1	
064	668-4701	HEX.HOLE BOLT M5X25/S	4	
066	668-4711	HANDLE BRACKET A	1	
067	668-4711	HANDLE BRACKET B	1	
068	668-4711	HANDLE BRACKET RUBBER	1	
069	668-4711	HANDLE BRACKET C	1	
071	668-4711	HEX.HOLE BUTTON SCREW 6X25S	2	
074	668-4711	CLAMP B.	3	
075	668-4711	LEFT HANDLE	1	
084	668-7541	PROTECTION 7X825L	1	
091	668-4711	SHOULDER BELT CR DOUBLE	1	
092	668-4711	RIGHT HANDLE	1	
095	669-3761	THROTTLE LEVER ASS'Y	1	
098	668-472	SAFETY LEVER	1	
100	668-4721	RETURN SPRING	1	
101	668-4721	THROTTLE LEVER	1	
103	668-4721	BLIND PLUG	1	
106	668-4721	SCREW M4X20 (BLACK)	2	
107	668-4721	SCREW 5X30 (BLACK)	1	
108	668-472	CONTAL NUT 5	1	
110	668-7451	STOP BUTTON COMP.	1	
120	669-4021	THROTTLE WIRE	1	
125	669-398	THROTTLE WIRE COMP.	1	

**B43-10 CG22EJ GEAR CASE**



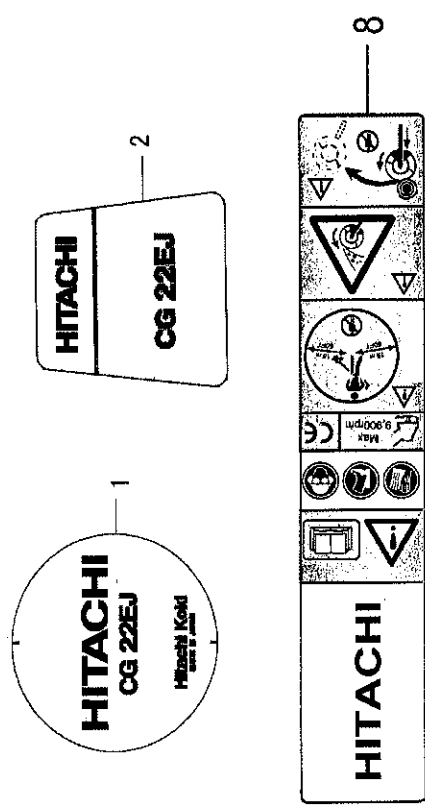
REF. NUMBER	PARTS NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
001	668-881	GEAR CASE ASS'Y 24	1	
002	668-470	HEX.HOLE BOLT M5X25/S	1	
004	668-473	STOP RING C-24,INNER	1	
005	669-528	STOP RING C-9, OUTER	1	
006	668-473	BALL BEARING 609Z ST	1	
009	668-881	GEAR CASE 24	1	
011	669-541	SCREW 5X12/W.S	1	
012	668-910	OILING BOLT	1	
013	669-556	BALL BEARING 626 , 19MM/OD	1	
015	668-894	GEAR SHAFT	1	
016	669-552	BALL BEARING 6000D, 26MM/OD	1	
017	669-529	STOP RING C-26, INNER	1	
018	668-903	CUTTER HOLDER	1	
019	668-905	CUTTER HOLDER CAP	1	
020	668-899	PROTECTION COVER	1	
022	668-907	FIXING NUT L/H	1	
026	668-471	HEX.HOLE BUTTON SCREW 6X25	2	
028,1	669-031	COVER BRACKET 24	1	- E979999
028	669-031	COVER BRACKET	1	EO70001 -
029,1	669-024	BLADE GUARD 26 CE	1	- E979999
029	668-474	BLADE GUARD 24 CE	1	EO70001 -
030	668-474	SAFETY COVER HOLDER	1	
031,1	669-037	COVER GUARD	1	- E979999
031	668-474	COVER GUARD	1	EO70001 -
032,1	669-338	KNIFE	1	- E979999
032	668-475	KNIFE	1	EO70001 -
034,1	669-533	SCREW 5X12/S	1	- E979999
034	668-475	TAPPING SCREW 4X14	1	EO70001 -
035	668-888	GEAR/PINION SET	1	
036	668-496	NUT M5	1	- E979999
037	669-033	BRACKET SPACER	1	- E979999
038	668-475	TAPPING SCREW 5X20	1	EO70001 -
039	668-475	KNIFE	1	EO70001 -
045	668-891	GEAR CASE COVER	1	
046	669-541	SCREW 5X12/W.S	1	



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
000	669-322	NYLON HEAD ASSY Z5	1	
001	669-352	HEX. WRENCH 4	1	
002	669-327	CUTTING BODY	1	
003	668-910	SPECIAL NUT	1	
004	669-338	REEL SPRING	1	
005	669-333	EYELET	2	
006	669-329	SPOOL	1	
008	669-334	CUTTING BODY CAP	1	
010	668-476	CUTTING BLADE 4X230, TYPE M	1	
030	668-476	SAFETY GLASSES	1	
031	668-497	COMBI BOX SPANNER 13X19 PLUS	1	
035	668-476	CUTTER COVER	2	

**B43-12**

**CG22EJ LABELS**



REF. NUMBER	PARTS NUMBER	DESCRIPTION	QTY	SERIAL NUMBER
001	669-4224	NAME PLATE CG22EJ	1	
002	669-4653	SYMBOL MARK CG22EJ	1	
008	668-4854	CAUTION MARK 9900RPM	1	