

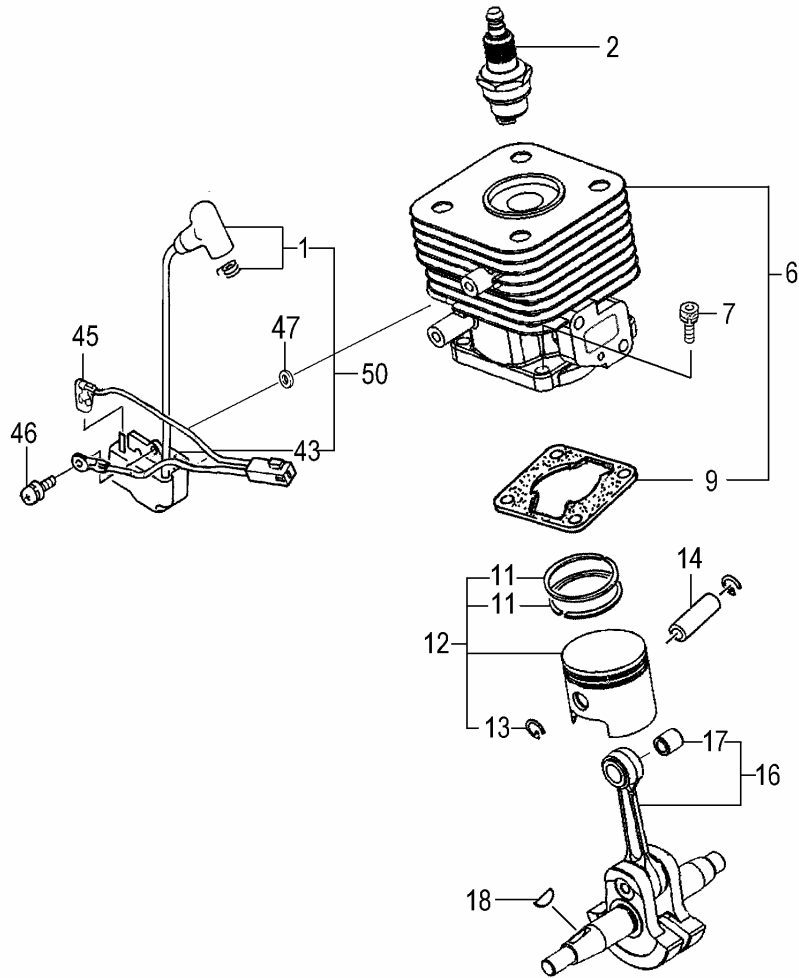
C21

Tanaka

TPS-250PN/PF

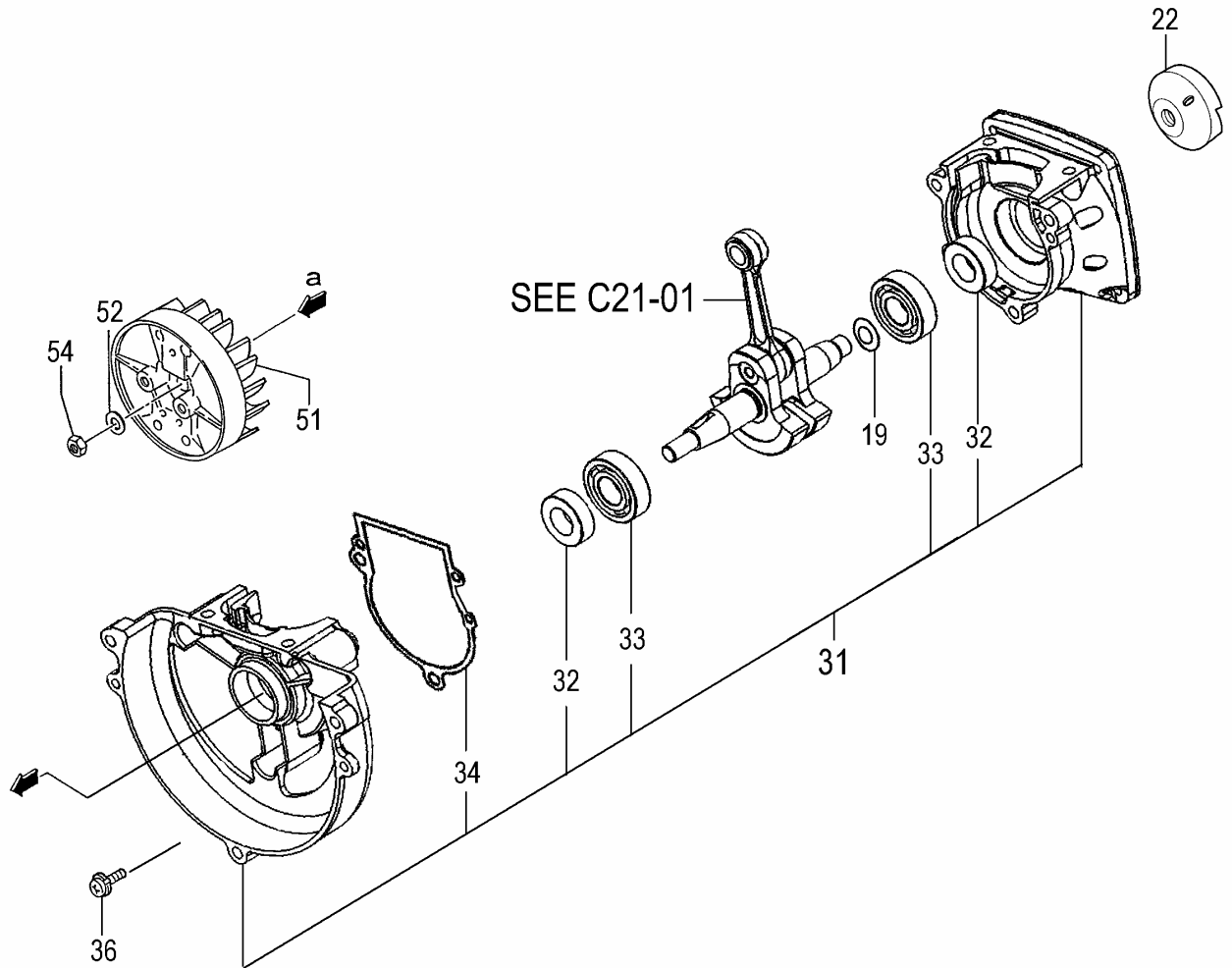
Serial No. -C067600

C21-01 CYLINDER/PISTON/CRANK SHAFT



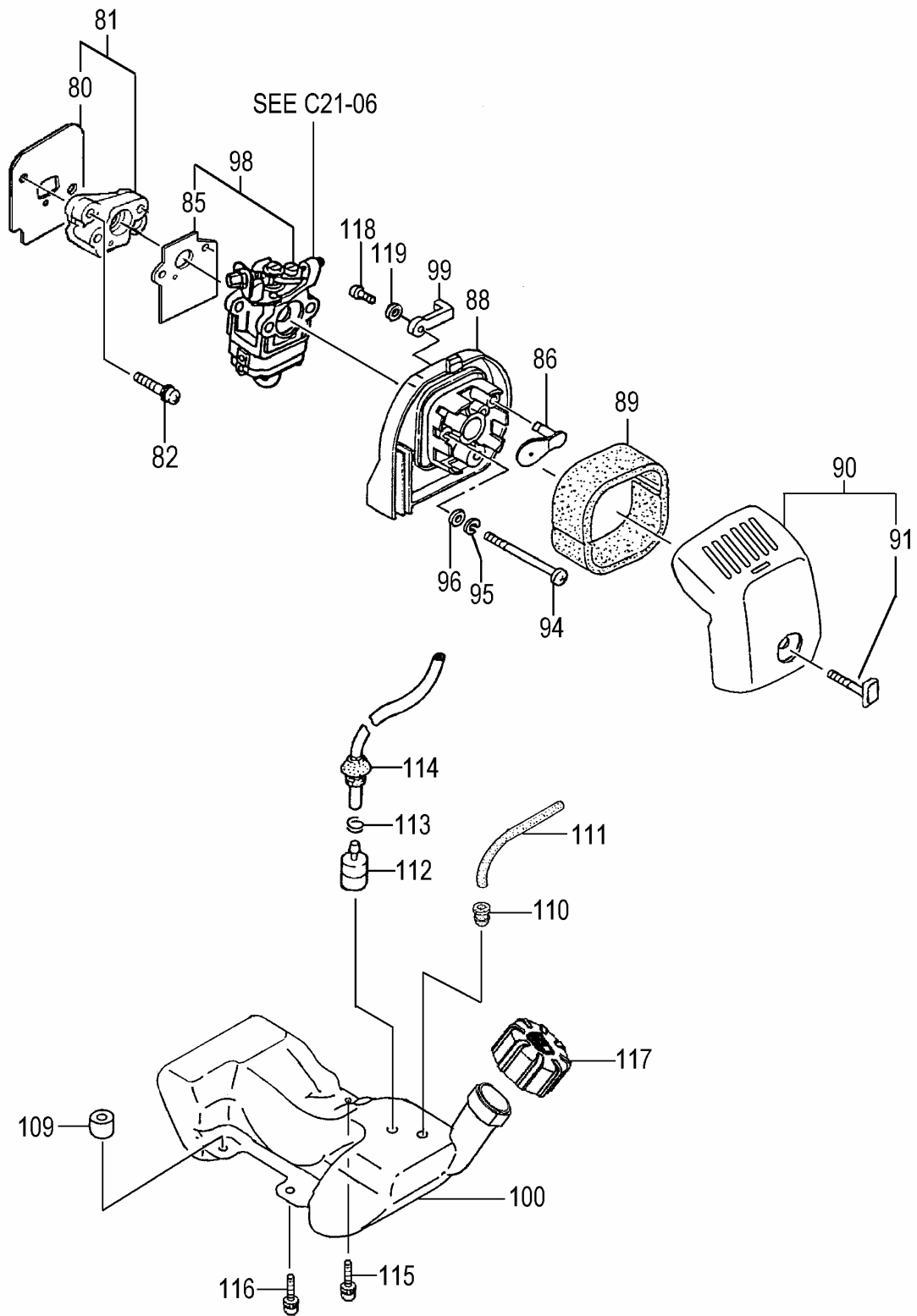
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-01 CYLINDER/PISTON/CRANK SHAFT				
001	668-4894	PLUG CAP	1	
002	668-5772	SPARK PLUG CJ6Y	1	
006	668-5463	CYLINDER SET	1	
007	668-4586	HEX.HOLE BOLT M5X18/S	4	
009	668-5728	CYLINDER GASKET	1	
011	668-4588	PISTON RING	2	
012	668-5899	PISTON SET	1	
013	668-6028	PISTON PIN CIRCLIP	2	
014	668-4591	PISTON PIN	1	
016	668-6177	CRANK SHAFT COMP.	1	
017	669-5589	NEEDLE BRG F-810 1.4X8.5	1	
018	668-4899	WOODRUFF KEY 3X13X4.5	1	
043	668-7679	IGNITION COIL COMP.	1	
045	668-7965	LEAD WIRE ASS'Y	1	
046	668-4599	HEX.HOLE BOLT M4X18/WS	2	
047	668-4600	WASHER	2	
050	668-7680	IGNITION COIL ASS'Y	1	

C21-02 CRANK CASE



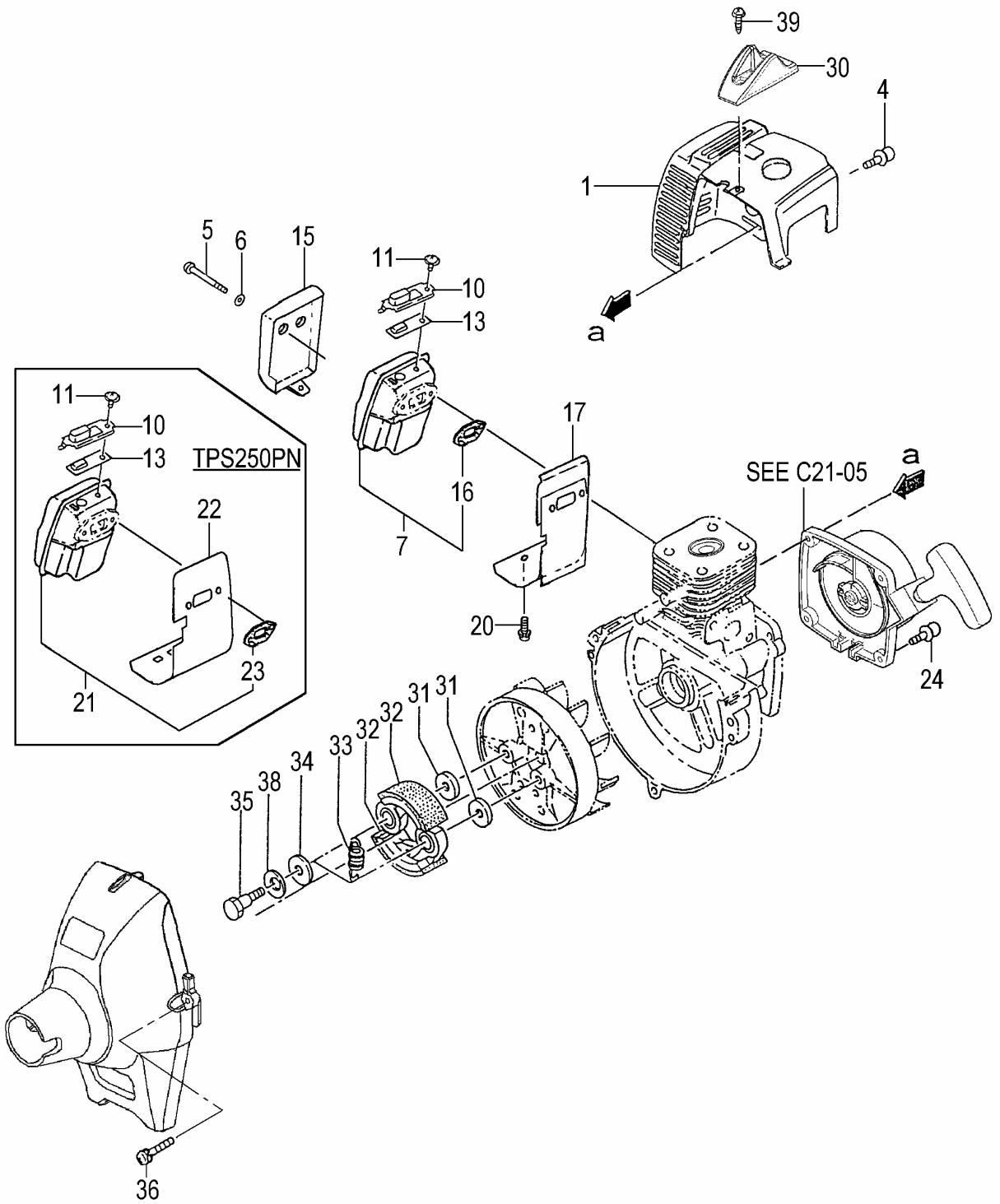
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-02 CRANK CASE				
019	668-9177	GEAR SHAFT SHIM 0.10	V	
019	668-9178	GEAR SHAFT SHIM 0.15	V	
019	668-4604	GEAR SHAFT SHIM 0.20	V	
019	668-4605	GEAR SHAFT SHIM 0.30	V	
022	668-4937	STARTER PULLEY	1	
031	668-6531	CRANK CASE ASS'Y	1	
032	668-4607	OIL SEAL TB 12227	2	
033	669-5530	BALL BEARING #6001, 28MM/OD	2	
034	668-6706	CRANK CASE GASKET	1	
036	668-4903	HEX.HOLE BOLT M5X16/S	3	
051	668-7417	MAGNETO ROTOR COMP.	1	
052	668-5103	BOLT WASHER M7	1	
054	668-5104	FLYWHEEL NUT	1	

C21-03 ENGINE-1



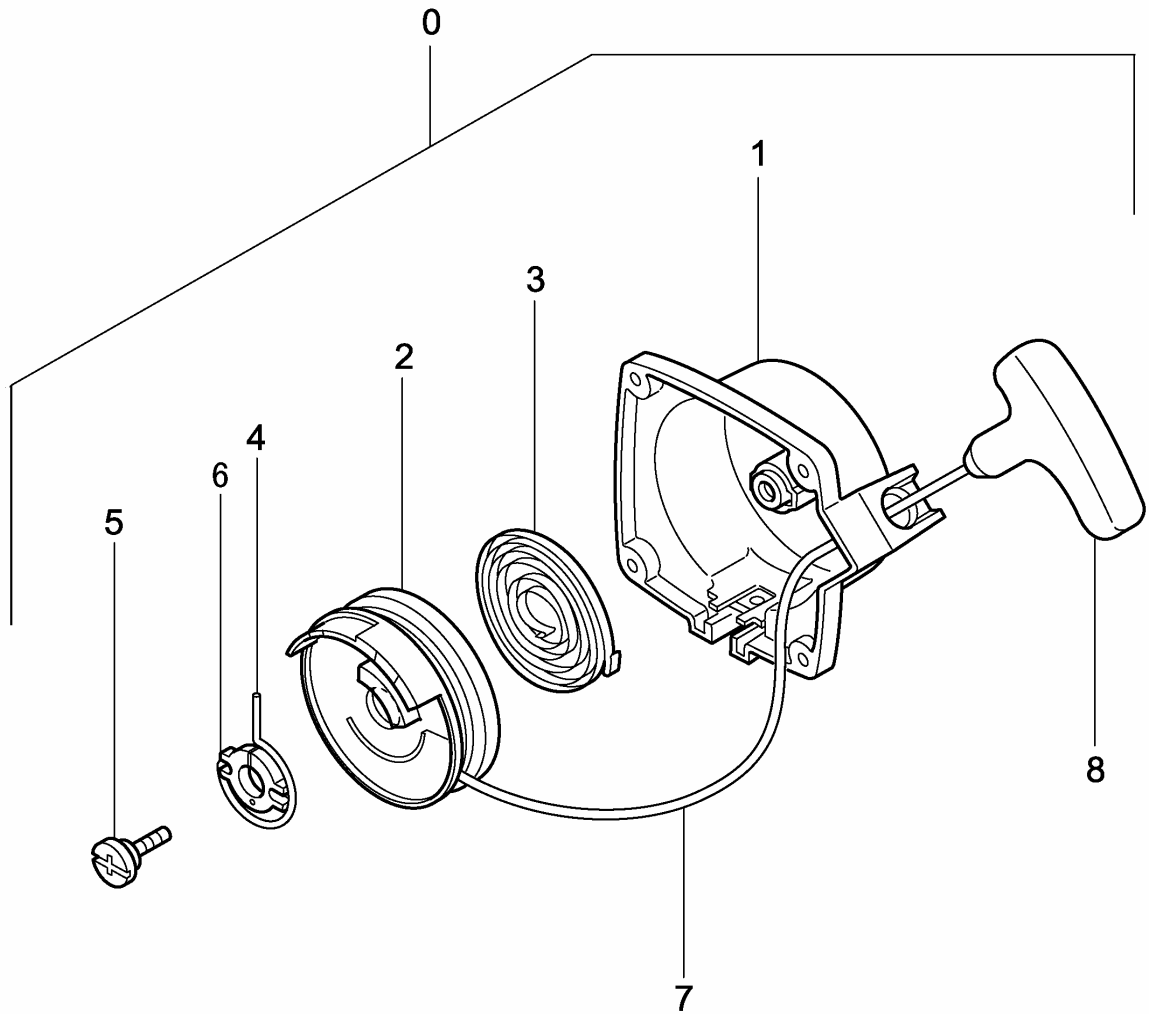
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-03	ENGINE-1			
080	668-9895	INLET MANIFOLD GASKET	1	
081	668-9972	INSULATOR SET	1	
082	669-5423	SCREW 5X24WS	2	
085	668-4616	CARBURETOR GASKET	1	
086	669-1276	CHOKE PLATE 2.0	1	
088	669-0120	CLEANER BODY COMP.	1	
089	669-0365	CLEANER SPONGE	1	
090	669-0402	CLEANER COVER ASS'Y	1	
091	669-0384	COVER FIXING BOLT	1	
094	669-4914	SCREW 5X55	2	
095	668-4662	S.WASHER 5	2	
096	668-4864	SMALL WASHER 5	2	
098	669-0465	CARBURETOR SET WYJ318	1	
099	669-1239	CHOKE CONTROL LEVER	1	
100	669-1519	FUEL TANK	1	
109	669-2244	COLLAR 5.8	3	
110	668-4627	RETURN GROMMET	1	
111	668-4626	FUEL PIPE 3X5X65	1	
112	668-4620	PUMP FILTER BODY COMP.	1	
113	668-4619	CLIP,6.3 DIA.	1	
114	668-8169	FUEL PIPE ASS'Y	1	
115	669-5506	HEX HOLE BOLT 5X20PS	1	
116	668-4634	HEX.HOLE BOLT 5X20/PS	2	
117	669-1748	TANK CAP D ASS'Y	1	
118	669-5112	TAPPING SCREW 4X15	1	
119	668-5070	BOLT WASHER M4	1	

C21-04 ENGINE-2



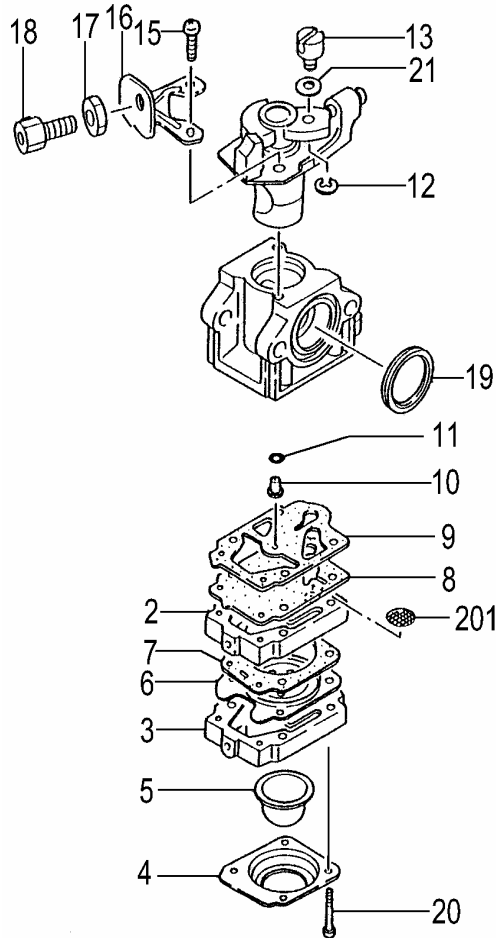
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-04	ENGINE-2			
001	669-2773	MUFFLER PROTECTOR	1	
004	669-5375	SCREW 4X18/PS	2	
005	669-5086	HEX. HOLE SCREW 6X55	2	
006	668-4639	WASHER 6	2	
007	669-2456	MUFFLER SET	1	
010	669-2652	TAIL PIPE	1	
011	668-4651	SCREW M4X8/WS	1	
013	669-2696	MUFFLER ARRESTOR	1	
015	669-2723	MUFFLER COVER B COMP.	1	
016	669-2733	MUFFLER GASKET	1	
017	669-2719	MUFFLER COVER A COMP.	1	
020	669-5380	SCREW 5X10/PS	1	
021	669-2457	MUFFLER SET	1	
022	668-7238	HEAT SHIELD	1	
023	669-2732	MUFFLER GASKET	1	
024	669-5375	SCREW 4X18/PS	2	
030	668-8344	PLUG COVER	1	
031	668-4642	CLUTCH WASHER B	2	
032	668-4643	CLUTCH SHOE COMP.	2	
033	668-4644	CLUTCH SPRING	1	
034	668-9528	CLUTCH PLATE A	2	
035	668-4646	STEP BOLT	2	
036	669-5392	SCREW 5X20/PS	3	
038	668-4648	BENT WASHER 8	2	
039	668-4636	TAPPING SCREW D4.5X16	1	

C21-05 RECOIL STARTER



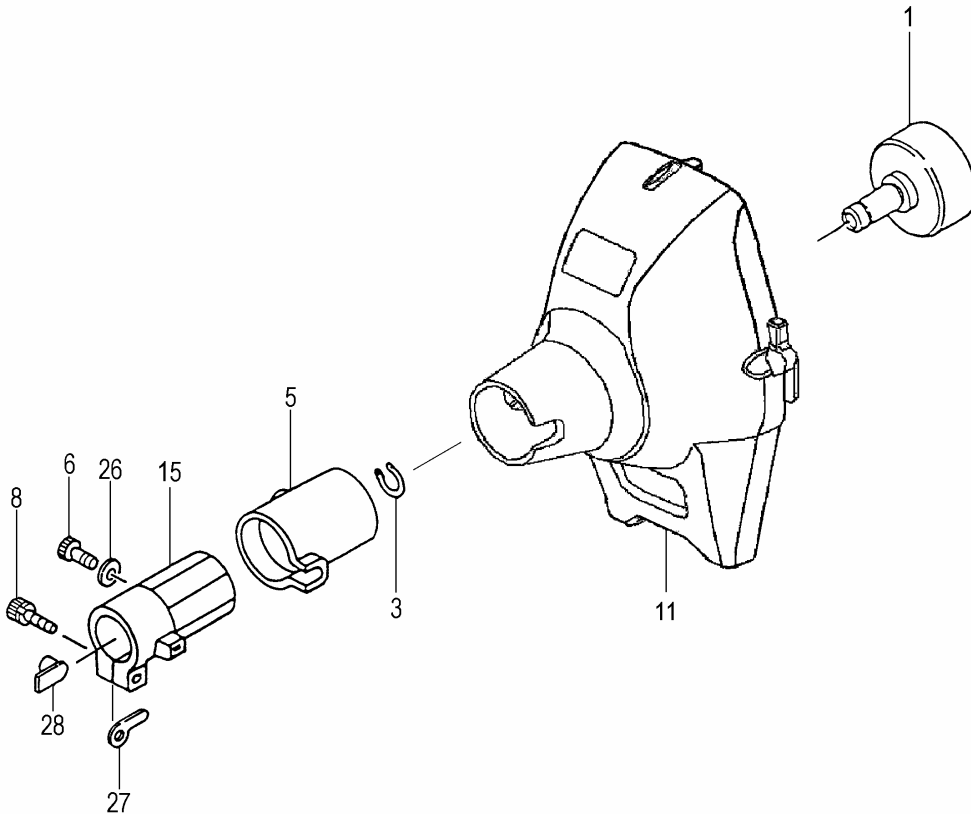
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-05 RECOIL STARTER				
000	668-4938	RECOIL STARTER BODY ASS'Y	1	
001	668-4944	RECOIL STARTER BODY COMP.	1	
002	668-4941	STARTER ROPE REEL	1	
003	668-4942	RECOIL SPRING	1	
004	668-4940	SWING ARM	1	
005	668-4679	SET SCREW	1	
006	668-4939	PULLEY STAY	1	
007	668-4943	ROPE 3.0X800	1	
008	668-4680	STARTER HANDLE	1	

C21-06 CARBURETOR



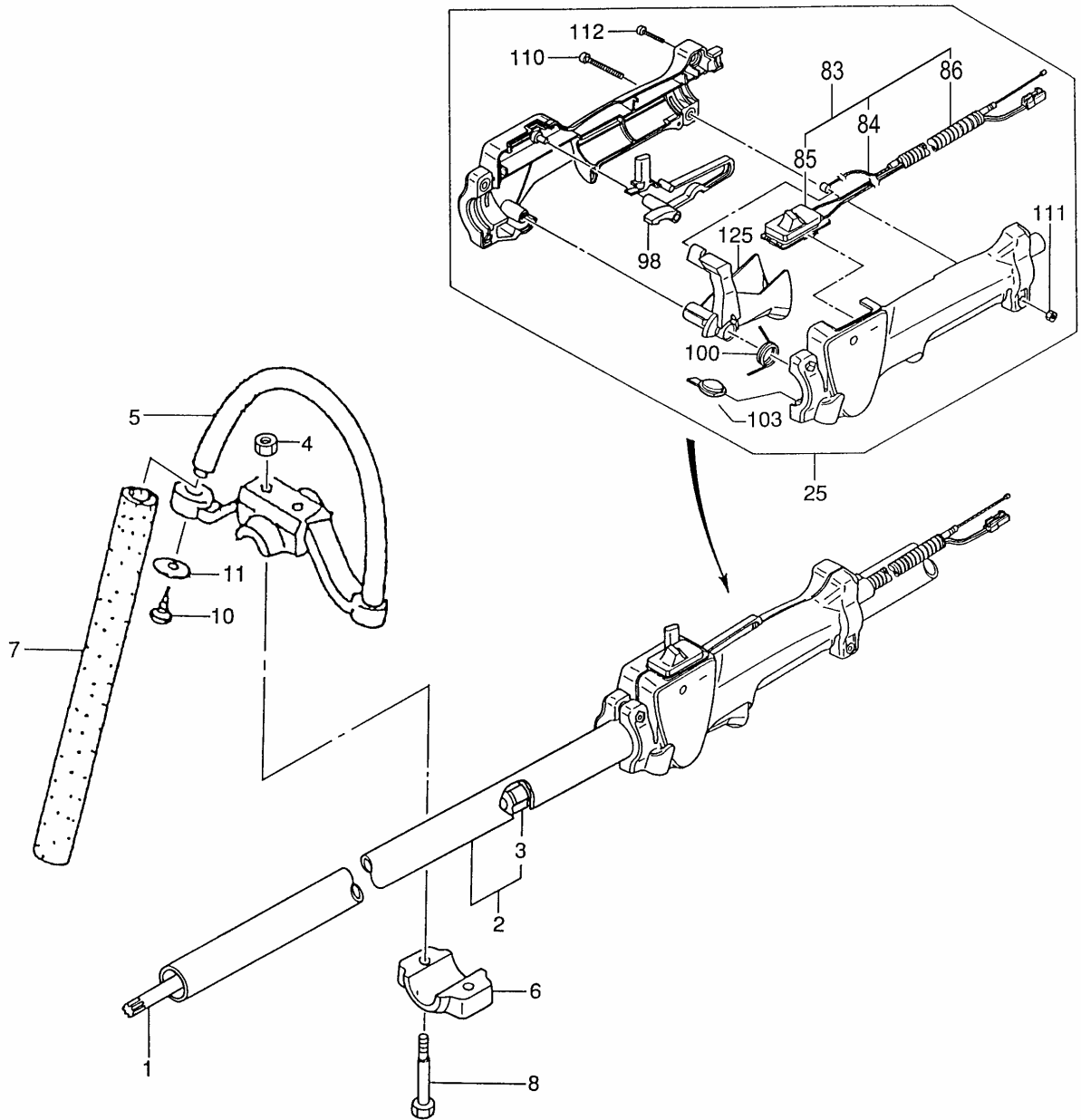
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-06 CARBURETOR				
002	668-4879	PUMP BODY COMP.	1	
003	668-4687	PRIMING PUMP COMP.	1	
004	668-4688	DIAPHRAGM COVER	1	
005	668-4689	PRIMING BODY	1	
006	669-0830	METERING DIAPHRAGM COMP.	1	
007	668-4691	DIAPHRAGM GASKET	1	
008	668-4693	PUMP DIAPHRAGM	1	
009	669-1457	PUMP GASKET	1	
010	669-1874	LONG MAIN JET #38	1	
011	668-4695	O-RING	1	
012	668-4696	STOP RING	1	
013	668-4697	SWIVEL	1	
015	668-4870	THROTTLE SET SCREW	2	
016	668-4873	CABLE ADJUSTER STAY	1	
017	669-2005	CABLE ADJUST NUT	1	
018	668-4871	CABLE ADJUSTER	1	
019	668-4875	CLEANER PACKING	1	
020	668-4699	SET SCREW	4	
021	668-4874	THRUST WASHER	1	
201	668-4700	INLET SCREEN	1	
	669-2189	CARB. REPAIR KIT, K1-WYJ	1	

C21-07 FAN CASE



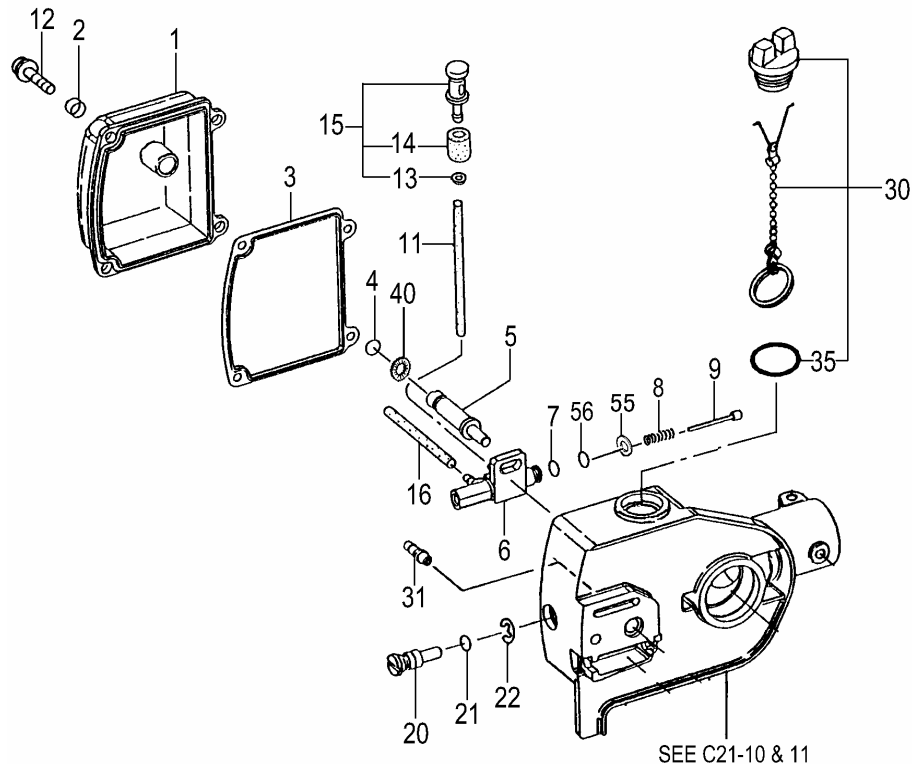
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-07 FAN CASE				
001	668-8599	CLUTCH SHAFT COMP.	1	
003	668-4664	STOP RING C-12 OUTER	1	
005	669-1823	CUSHION RUBBER	1	
006	669-5046	HEX. HOLE BOLT 5X16	1	
008	668-4709	HEX.HOLE BOLT M5X25/S	1	
011	668-6959	FAN CASE COMP.	1	
015	668-9650	PIPE HOLDER, 24 DIA.	1	
026	668-4918	WASHER M5	1	
027	668-9159	GEAR CASE WASHER	1	
028	668-9664	METAL FITTING	1	

C21-08 THROTTLE LEVER/HANDLE



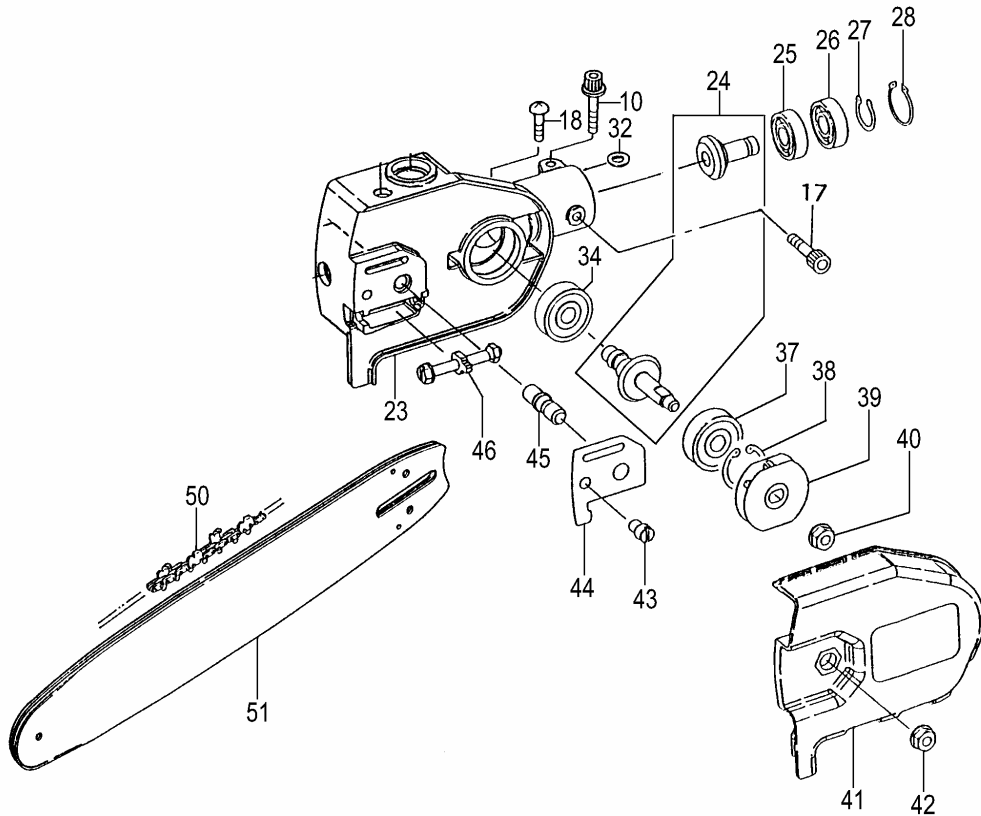
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-08 THROTTLE LEVER/HANDLE				
001	668-9443	DRIVE SHAFT 1829L	1	
002	668-9307	DRIVE SHAFT PIPE COMP.	1	
003	668-9521	BUSHING ASS'Y	6	
004	668-4835	HEX.NUT 6	2	
005	669-1046	LOOP HANDLE, 24 DIA.,BLACK	1	
006	669-1134	HANDLE BRACKET A	1	
007	669-1098	HANDLE GRIP	1	
008	668-4838	BOLT 6X43/P (BLACK)	2	
010	669-5255	TAPPING SCREW 5X20	1	
011	668-9681	BRAKE SHAFT WASHER	1	
025	669-3767	THROTTLE LEVER ASS'Y 24 DIA.	1	
083	669-3978	THROTTLE WIRE COMP.	1	
084	669-4022	THROTTLE WIRE	1	
085	668-7459	STOP SWITCH COMP.	1	
086	668-7526	PROTECTION TUBE 7X175	1	
098	668-4721	SAFETY LEVER	1	
100	668-4722	RETURN SPRING	1	
103	668-4724	BLIND PLUG	1	
110	668-4803	SCREW M5X20	2	
111	668-4727	CONTAL NUT 5	2	
112	668-4725	SCREW M4X20 (BLACK)	4	
125	668-4804	THROTTLE LEVER	1	

C21-09 GEAR CASE-1



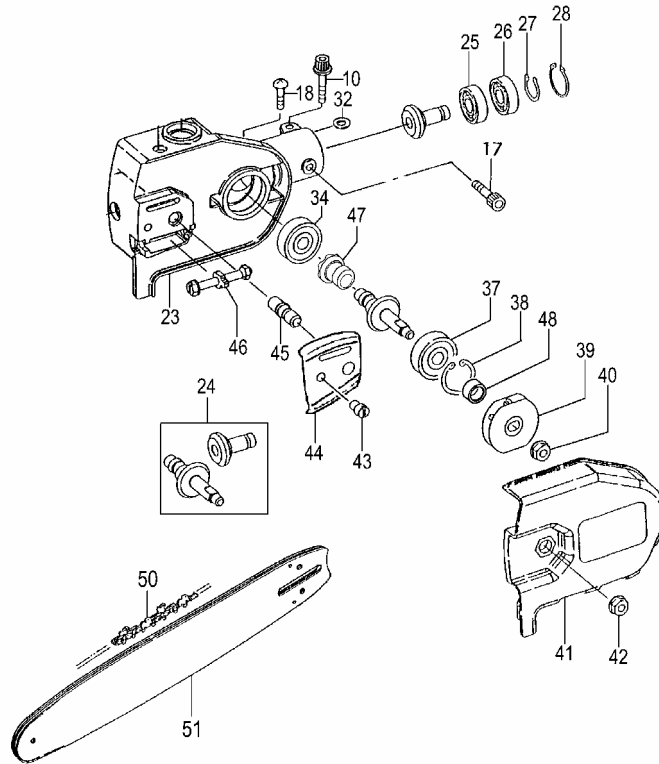
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-09 GEAR CASE-1				
001	668-6138	OIL TANK COVER	1	
002	668-5961	COLLAR 3	4	
003	669-0084	OIL TANK GASKET	1	
004	669-5661	O-RING P-5	1	
005	668-9757	STEP BOLT A	1	
006	668-6487	OIL PUMP COMP.	1	
007	669-5661	O-RING P-5	1	
008	669-0381	OIL PUMP SPRING	1	
009	668-6608	OIL PUMP PISTON COMP.	1	
011	669-2414	FUEL PIPE 3X5X60	1	
012	669-5403	SMALL SCREW 4X12WS	4	
013	668-4661	WASHER 5	1	
014	669-0917	OIL FILTER	1	
015	669-0913	FILTER ASS'Y	1	
016	669-2415	FUEL PIPE 3X5X75	1	
020	669-1066	OIL PUMP ADJUSTER	1	
021	669-5661	O-RING P-5	1	
022	669-5311	STOP RING E-6	1	
030	669-2050	OIL TANK CAP ASS'Y	1	
031	668-6637	BANJO, OIL PUMP	1	
035	669-5670	O-RING P-15	1	
040	669-5239	8 PUSH NUT	1	Y288811 -
055	669-5187	WASHER 2	1	
056	669-5656	O-RING 1.4	1	

C21-10 GEAR CASE-2 (SERIAL # -Z196000)



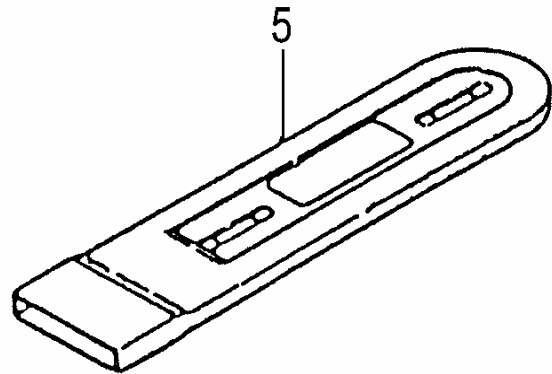
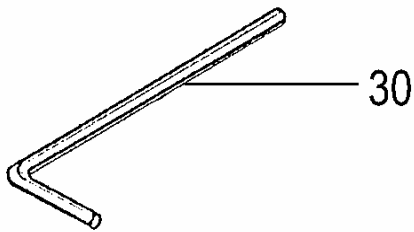
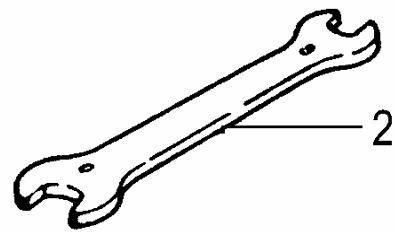
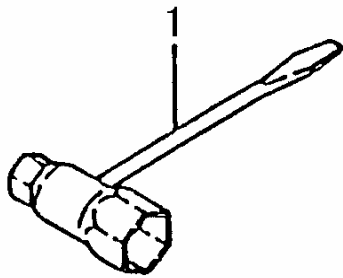
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-10 GEAR CASE-2 (SERIAL # -Z196000)				
010	669-5492	HEX. HOLE BOLT 5X22/S	1	
017	669-5042	HEX. HOLE BOLT 5X10	1	
018	669-5458	SCREW 6X8	1	
023	668-5793	CASE	1	
024	668-8835	GEAR/PINION SET, SPARE	1	
025	668-4734	BALL BEARING 609	1	
026	668-4735	BALL BEARING 609Z ST	1	
027	669-5281	STOP RING C-9, OUTER	1	
028	668-4732	STOP RING C-24,INNER	1	
032	669-3248	STARTER PAWL WASHER	1	
034	668-4738	BALL BEARING #608,22MM/OD	1	
037	669-5576	BALL BEARING 638Z	1	
038	668-4741	STOP RING C-28,INNER	1	
039	668-9117	SPROCKET COMP.,3/8	1	
040	669-5170	FLANGE NUT 6	1	
041	668-6038	SIDE COVER COMP.	1	
042	668-7105	CHAIN BAR CLAMP NUT	1	
043	668-7129	GUIDE BAR KNOCK PIN	1	
044	669-0725	GUIDE PLATE	1	
045	668-6802	GUIDE BAR TIGHTENING BOLT	1	
046	668-7063	CHIAN TENSIONER ASS'Y	1	
050	668-7176	SAW CHAIN, 10 INCH, 3/8	1	
051	668-6875	GUIDE BAR, 10 INCH, S/N	1	

C21-11 GEAR CASE-2 (SERIAL # Z196001-)



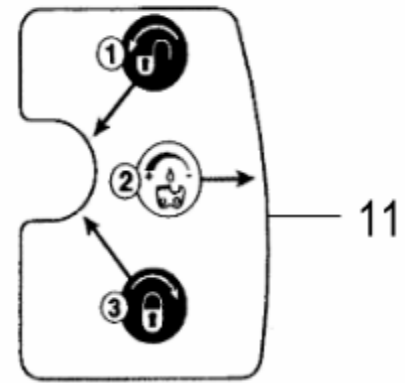
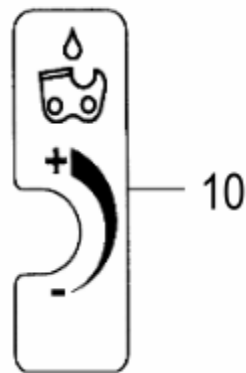
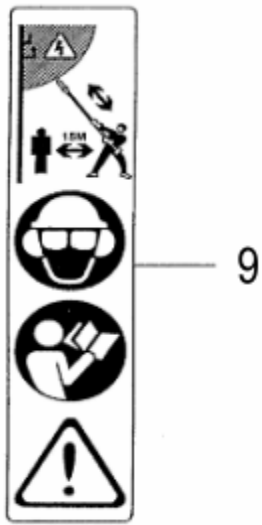
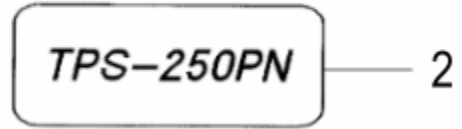
REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-11 GEAR CASE-2 (SERIAL # Z196001-)				
010	669-5492	HEX. HOLE BOLT 5X22/S	1	
017	669-5042	HEX. HOLE BOLT 5X10	1	
018	669-5458	SCREW 6X8	1	
023	668-5793	CASE	1	
024	668-8836	GEAR PINION SET SPARE	1	
025	668-4734	BALL BEARING 609	1	
026	668-4735	BALL BEARING 609Z ST	1	
027	669-5281	STOP RING C-9, OUTER	1	
028	668-4732	STOP RING C-24,INNER	1	
032	669-3248	STARTER PAWL WASHER	1	
034	669-5568	BALL BEARING 627 C3	1	
037	669-5576	BALL BEARING 638Z	1	
038	668-4741	STOP RING C-28,INNER	1	
039	668-9117	SPROCKET COMP.,3/8	1	
040	669-5170	FLANGE NUT 6	1	
041	668-6038	SIDE COVER COMP.	1	
042	668-7105	CHAIN BAR CLAMP NUT	1	
043	668-7130	CHAIN BAR KNOCK PIN	1	
044	669-0726	GUIDE PLATE	1	
045	668-6803	CHAIN BAR TIGHTENING BOLT	1	
046	668-7063	CHIAN TENSIONER ASS'Y	1	
047	669-0428	CAM	1	
048	668-5962	COLLAR	1	
050	668-7176	SAW CHAIN, 10 INCH, 3/8	1	
051	668-6875	GUIDE BAR, 10 INCH, S/N	1	

C21-12 TOOLS



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-12 TOOLS				
001	669-3809	COMBI. BOX SPANNER 13X19 MI	1	
002	668-4766	WRENCH 8X10	1	
005	669-4796	GUIDE BAR COVER, 10	1	
030	668-4813	HEX. BAR WRENCH 4MM	1	

C21-13 LABELS



REF. NUMBER	PARTS NUMBER	DESCRIPTION	Q'TY	SERIAL NUMBER
C21-13 LABELS				
001	N/A	Not Available	1	
002	N/A	Not Available	1	
003	N/A	Not Available	1	
004	N/A	Not Available	2	
005	N/A	Not Available	1	
007	N/A	Not Available	1	
009	N/A	Not Available	1	
010	N/A	Not Available	1	
011	N/A	Not Available	1	
029	N/A	Not Available	1	