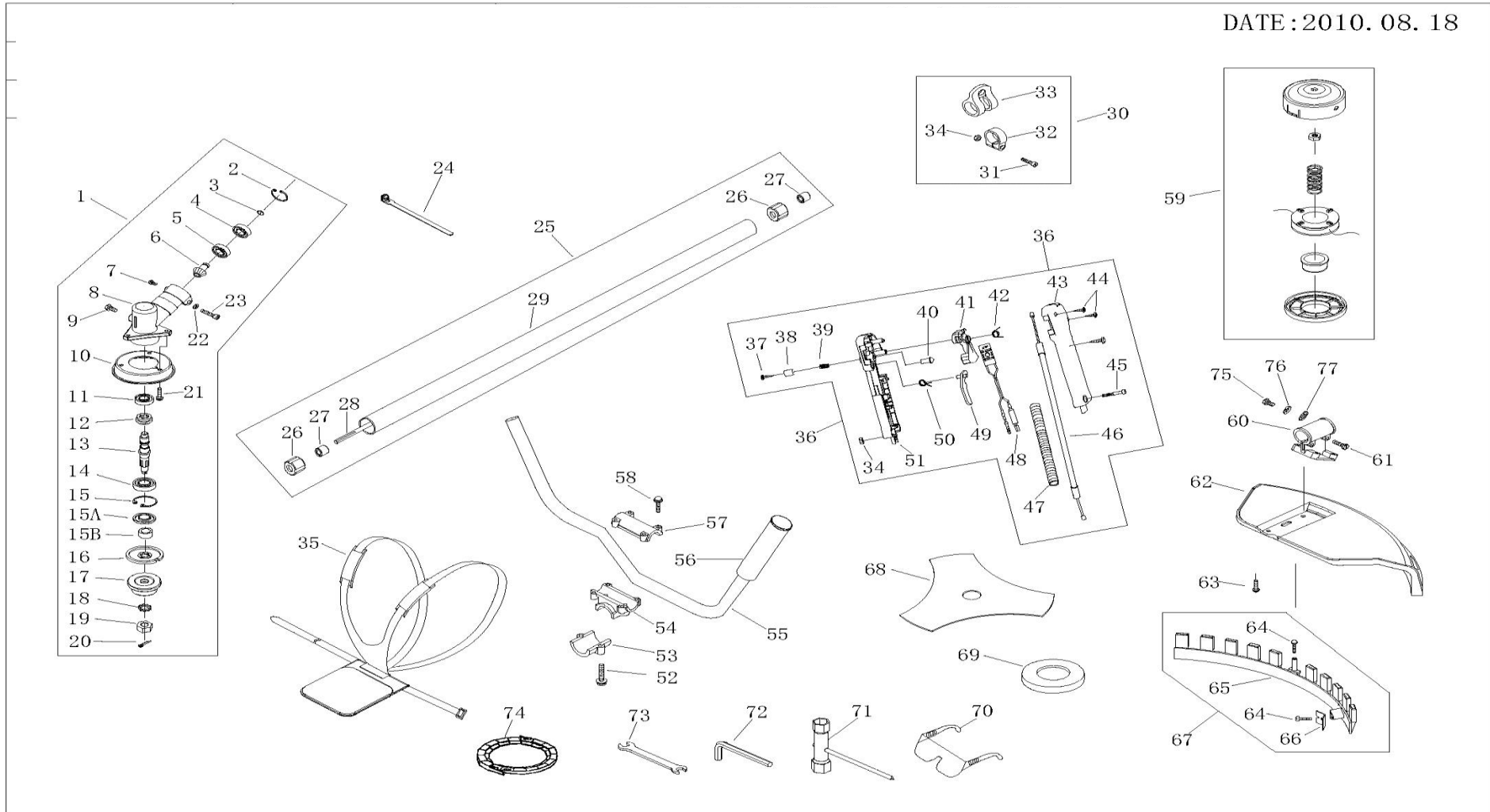


ENGINE TOOL PARTS LIST

ENGINE BRUSH CUTTER  
Model CG40EAS(P) / TCG40EAS(P)

Euro Bike Handle Shaft Parts Drawings

DATE : 2010. 08. 18



# Shaft PARTS

CG40EAS(P), TCG40EAS(P)

Item No.	Hitachi CODE No.	DESCRIPTION	No. Use d	Remarks
1	790221	Gear Case Ass'y	1	
2	790222	Stop Ring 28	1	
3	790223	Stop Ring 12	1	
4	790224	Bearing 6001-2RZ/P5	1	
5	790225	Bearing 6001/P5	1	
6	790226	Pinion	1	
7	790227	Bolt M5X12	1	
8	790228	Gear Case	1	
9	790229	Bolt M8X12	1	
10	790230	Blade Cover	1	
11	790231	Bearing 6000/P5	1	
12	790232	Gear	1	
13	790233	Gear Shaft	1	
14	790234	Bearing 6202/P5	1	
15	790235	Stop Ring 35	1	
16	790238	Holder	1	
17	790559	Holder B	1	
18	790240	Washer 10	1	
19	790241	Left Nut M10X1.25	1	
20	790242	Pin 2X16	1	
21	790243	Screw M5X12 (Black)	3	
22	790244	Washer 6	1	

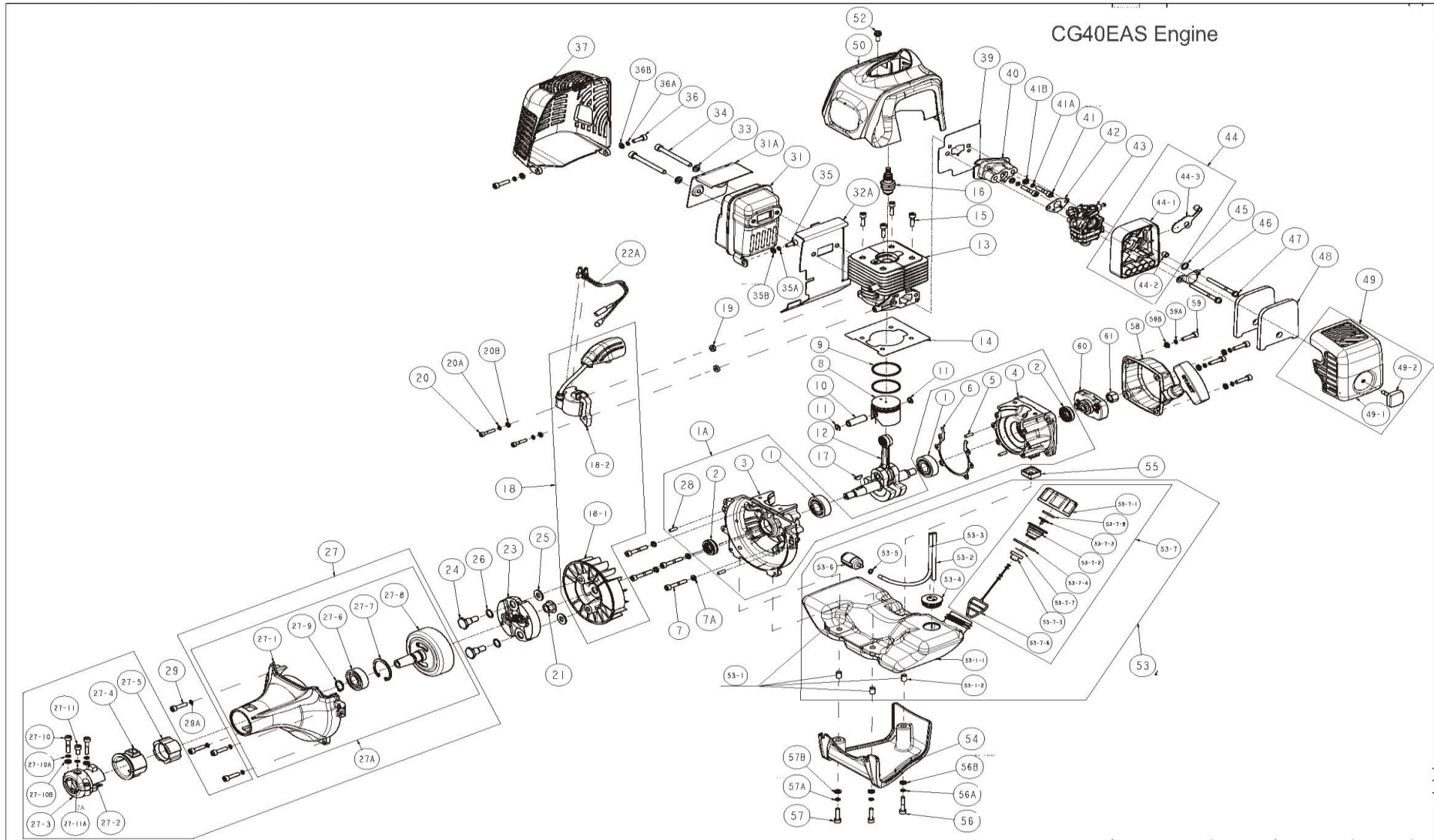
23	790245	Screw M6X20	1	
24	790246	Wire Clamp Band	2	
15a	790236	Oil Seal TC Type 20X35X8	1	
15b	790237	Bushing	1	
	<b>Shaft</b>			
25	790301	Pipe Comp.	1	
28	790250	Drive Shaft	1	
	<b>Harness</b>			
30	790252	Clamp Ass'y	1	
31	790253	Screw M5X20	1	
32	790254	Clamp	1	
33	790255	Harness Clamp	1	
34	790256	Nut M5	2	
35	790257	Harness Ass'y	1	
	<b>Switch</b>			
36	790303	Lever Ass'y	1	
37	790304	Screw ST2.9X13	1	
38	790305	Button	1	
39	790306	Spring	1	
40	790307	Clock Pin	1	
41	790308	Throttle Lever	1	
42	790309	Spring	1	
43	790310	Box,Right	1	
44	790311	Screw ST2.9X18	3	
45	790312	Screw M5X30	1	
46	790313	Cable Comp.	1	
47	790314	Tube (900±10 mm)	1	
48	790315	Stop Button Comp.	1	
49	790316	Safty Lever	1	
50	790317	Spring	1	
51	790318	Box,Left	1	
	<b>Handle</b>			

52	790280	Bolt M6X25	2	
53	790281	Cap,Lower	1	
54	790277	Bracket	1	
55	790319	Handle	1	
56	790320	Grip Left	1	
57	790276	Cap,Upper	1	
58	790275	Bolt M5X25	4	
59	790321	Nylon Cutter Head	1	
	<b>Safety Guard</b>			
60	790322	Bracket	1	
61	790323	Screw M5X30	2	
62	<b>790324</b>	Safety Guard	1	
63	<b>790534</b>	Screw M5X16	4	
64	790326	Screw ST4.2X16	2	
65	790327	Guard	1	
66	790328	Blade	1	
67	790329	Guard Ass'y	1	
	<b>Accessories</b>			
68	790560	Blade (Blue)	1	
69	790331	Nylon Cutter Head Guard	1	
70	790332	Eye Protector	1	
71	790287	Spanner 17X19	1	
72	790288	Spanner 4	1	
73	790289	Spanner 8X10	1	
74	790290	Saw Bit Cover	1	
75	790333	Screw M5X12	1	
76	790334	Washer 5 (Zinc White)	1	
77	790335	Washer 5	1	

ENGINE TOOL PARTS LIST

ENGINE BRUSH CUTTER  
 Model CG40EAS(P), (LP) / TCG40EAS(P), (LP)

Engine Parts Drawings



Item No.	Hitachi CODE No.	DESCRIPTION	QTY	Remarks
1A	790456	Crank case ass'y	1	
1	790101	Ball bearing , 6202	2	
2	790102	Oil seal TC type 15x25x7	2	
3	790103	Crank case F	1	
4	790104	Crank case R	1	
5	790105	Knock pin	2	
6	790106	Gasket , crank case	1	
7	790107	Hex.socket Head Cap Scre	4	
7A	790123	Spring washer	4	
8	790109	Piston	1	
9	790110	Ring , piston	2	
10	790111	Pin , piston 10x30	1	
11	790112	Ring , snap	2	
12	790113	Crank shaft assy	1	
13	790114	Cylinder	1	
14	790115	Gasket , cylinder	1	
15	790116	Hex.socket Head Cap Scre	4	
16	790117	Spark plug BPMR6A	1	
17	790118	Woodruff key 3x13x5	1	
18	790453	Magnet Ass'y	1	Set supply
18-1	790119	Rotor , magnet (with IG coil)	1	
18-2	790120	IG coil	1	
19	790121	Spacer , Ig coil	2	
20	790122	Hex.socket Head Cap Scre	2	
20A/7A	790123	Spring washer	2	
20B	790124	Plain washer	2	
21	790125	Hexagon nuts with flange	1	
22A	790405	Wire, lead assy	1	
23	790127	Clutch assy	1	

24	790128	Clutch bolt	2	
25	790129	Clutch washer 8.2x18x1.2	2	
26	790130	Wave washer 10	2	
27	790460	Fan Cover Ass'y	1	Included #27 all parts
27A	790454	Fan Cover Comp	1	
27-1	790131	Fan cover	1	Assembly and set supply
27-2	790132	Holder A	1	
27-3	790133	Holder B	1	
27-4	790134	Rubber , anti-vibration A	2	
27-5	790135	Rubber , anti-vibration B	1	
27-6	790136	Ball bearing 6202 2RZ	1	
27-7	790137	Circlips for holes-type A 35	1	
27-8	790138	Clutch drum assy 78	1	
27-9	790139	Circlips for shaft-type A 15	1	
27-10	790140	Hex.socket Head Cap Scre	2	
27-10A/7A	790123	Spring washer	2	
27-10B	790141	Plain washer	2	
27-11	790142	Hex.socket Head Cap Scre	1	
27-11A/7A	790123	Spring washer	1	
29	790143	Hex.socket Head Cap Scre	4	
29A	790144	Spring washer	4	
31	790412	Muffler ass'y	1	
31A	790413	Heat shield A wih Gasket	1	
32A	790414	Gasket, Muffler	1	
33	790151	Plain washer	2	
34	790152	Hex.socket Head Cap Screw M6x70	2	
35	790153	Hex.socket Head Cap Screw M5x12	1	
35A/7A	790123	Spring washer	1	
35B/27-10B	790141	Plain washer	1	

36	790154	Hex.socket Head Cap Screw M5x16	2	
36A/7A	790123	Spring washer	2	
36B/27-10B	790141	Plain washer	2	
37	790155	Muffler cover	1	
39	790156	Gasket , insulator	1	
40	790157	Insulator	1	
27-10/41	790140	Hex.socket Head Cap Scre	2	
41A/7A	790123	Spring washer	2	
41B/27-10B	790141	Plain washer	2	
42	790158	Gasket , carburetor	1	
43	790159	Carburetor	1	
44	790185	Cleaner body Ass'y	1	Set supply by SHZ
44-1		Cleaner Body	1	
44-2	790186	6.5spacer	1	
44-3	790187	Choke lever	1	
45	790188	Wave washer 8	1	
46	790189	Spit back shield	1	
47	790190	Cross recessed pan head screw PS M5X58	2	
48	790191	Air filter element	2	
49	790461	Cleaner Cover Comp	1	
49-1	790192	Cover , Cleaner	1	
49-2	790193	Knob , cover	1	
50	790194	Top cover (with spacer)	1	
52	790195	Cross recessed pan head	1	
53	790462	Fuel tank Ass'y	1	Set supply
53-1	790463	Fuel tank Comp	1	Set supply
53-2	790198	Pipe , return	1	
53-3	790199	Pipe , intake	1	
53-4	790200	Grommet	1	
53-5	790201	Clip , pipe	1	



53-6	790202	Filter Assy, Fuel tank	1	
53-7	790464	Tank cap comp	1	
53-7-1	790203	Tank cap	1	
53-7-2	790204	Holder , valve	1	
53-7-3	790205	Valve , fuel cap	1	
53-7-4	790206	Gasket , fuel cap	1	
53-7-5	790207	Cap , holder	1	
53-7-6	790208	Strap , fuel cap	1	
53-7-7	790209	Valve B , fuel cap	1	
53-7-8	790210	Filter , fuel cap	1	
54	790211	Engine stand	1	
55	790212	Spacer fuel tank	1	
		Hex.socket Head Cap		
27-10/56	790140	Screw M5x25	1	
56A/7A	790123	Spring washer	1	
6B/27-10B	790141	Plain washer	1	
		Hex.socket Head Cap		
57/29	790143	Screw M5x20	2	
57A/7A	790123	Spring washer	2	
57B/27-10B	790141	Plain washer	2	
58	790213	Recoil starter ass'y	1	
		Hex.socket Head Cap		
59/29	790143	Screw M5x20	4	
59A/7A	790123	Spring washer	4	
59B/27-10B	790141	Plain washer	4	
60	790214	Pulley assy	1	
61	790215	Hex. Nut style3	1	