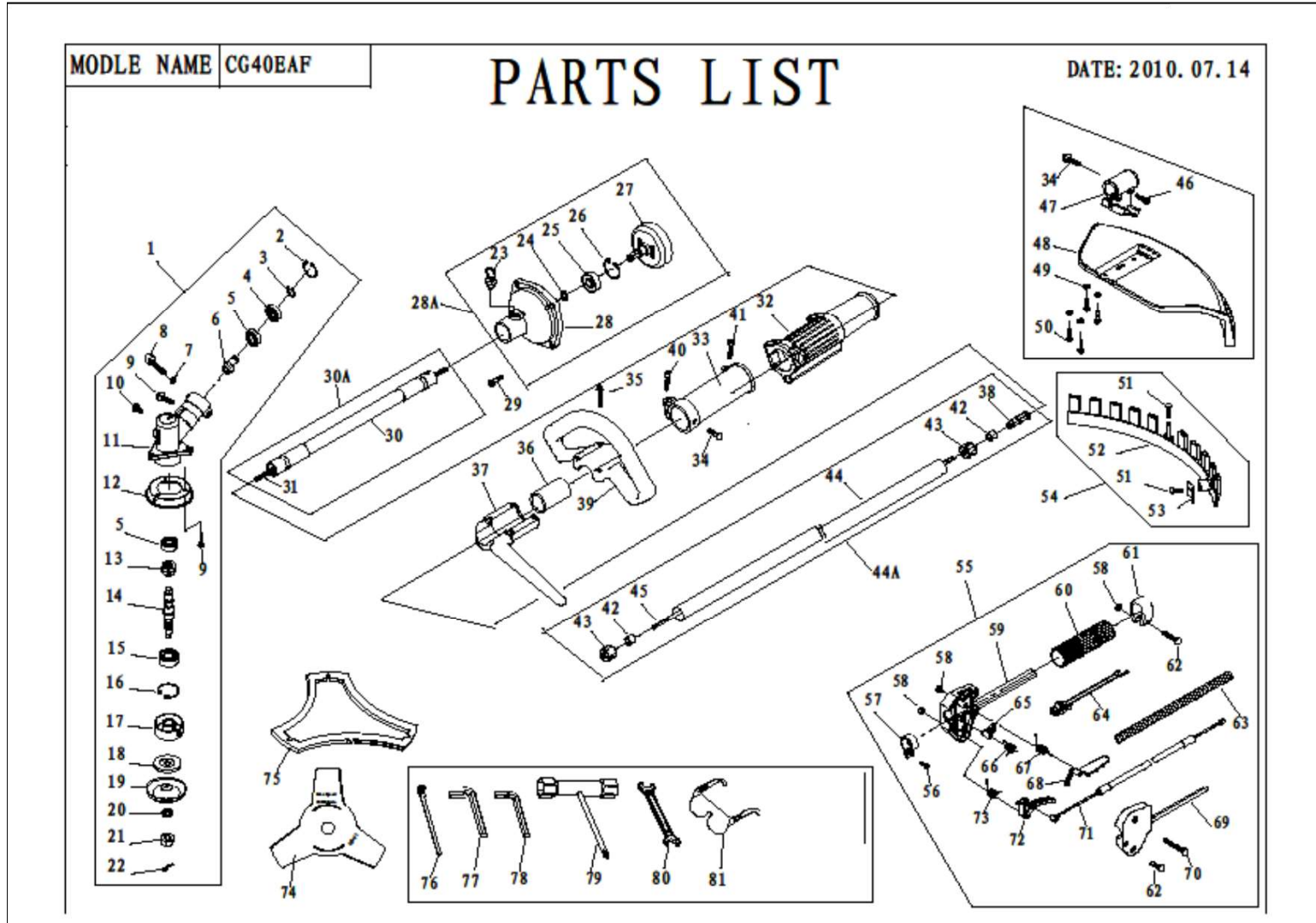


## ENGINE TOOL PARTS LIST

ENGINE BRUSH CUTTER  
Model CG40EAF / TCG40EAF

Backpack Brushcutter



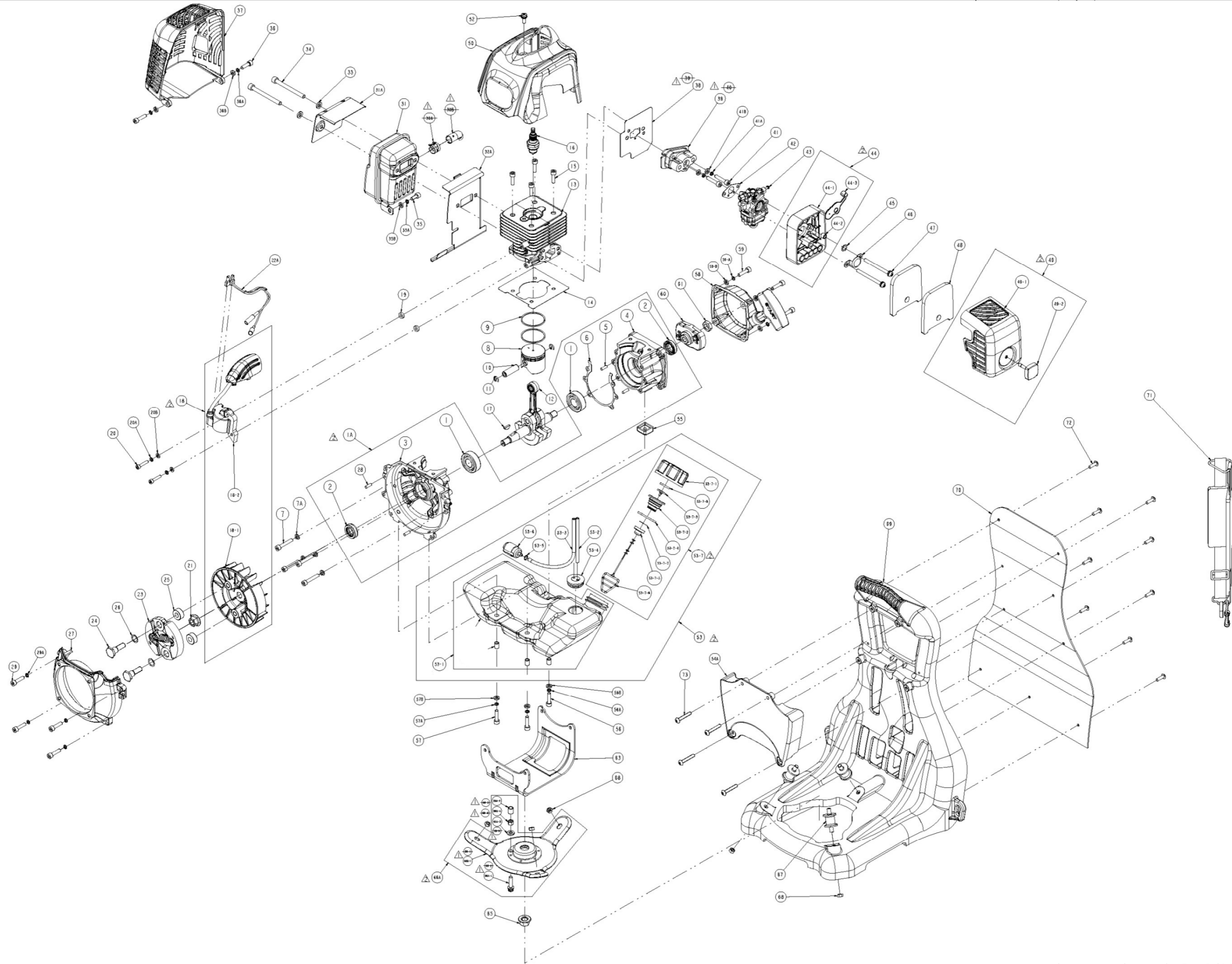
## Shaft PARTS

CG40EAF/TCG40EAF

Item No.	Hitachi CODE No.	DESCRIPTION	No. Use	Remarks
1	790517	Gear Case Ass'y	1	
2	790337	Stop Ring 26	1	
3	790338	Stop Ring 10	1	
4	790339	Bearing 6000-2RS/P5	1	
5	790231	Bearing 6000/P5	2	
6	790340	Pinion	1	
7	790244	Washer 6	2	
8	790245	Screw M6X20	1	
9	790243	Screw M5X12 (Black)	6	
10	790341	Screw M6X12	1	
11	790343	Gear Case	1	
12	790344	Cutter Protection Cover	1	
13	790345	Gear	1	
14	790346	Gear Shaft	1	
15	790347	Bearing 6002-2RS/P5	1	
16	790348	Stop Ring 32	1	
17	790349	Cutter Holder A	1	
18	790518	Cutter Holder B	1	
19	790519	Bolt Cover	1	
20	790240	Washer 10	1	
21	790241	Left Nut M10X1.25	1	
22	790242	Pin 2X16	1	
26	790235	Stop Ring 35	1	
23	790353	Pin	1	
24	790354	Stop Ring 15	1	
25	790355	Bearing 6202-2RZ/P6	2	
27	790553	Clutch Drum Comp.	1	
28	790520	Clutch Case	1	
28A	790521	Clutch Case Ass'y	1	
29	790352	Screw M6X20	4	
30A	790523	Flexible Shaft Ass'y	1	
32	790525	Grip	1	
33	790526	Joint Pipe	1	
38	790363	Adapter Comp.	1	
42	790249	Oil-Bearing	5	
43	790362	Bushing Ass'y	5	
44A	790529	Pipe Comp.	1	
45	790530	Drive Shaft	1	
41	790312	Screw M5X30	1	
55	790536	Lever Ass'y	1	
56	790325	Screw M5X16	1	
57	790537	Clamp	1	
58	790256	Nut M5	3	
59	790538	Box, Right	1	
60	790539	Rubber Cover	1	
61	790540	Clamp	1	
62	790398	Screw M5X25	2	
63	790314	Tube (900±10 mm)	1	
64	790542	Stop Switch	1	
65	790391	Tine	1	
66	790392	Spring	1	
67	790393	Spring	1	
68	790394	Safety Lever	1	
69	790543	Box, Left	1	
70	790544	Screw M5X30	1	
71	790545	Cable Comp.	1	
72	790396	Throttle Lever	1	
73	790395	Spring	1	
35	790527	Screw M5X30	4	
36	790528	Rubber Cover	1	
37	790404	Handle Cover	1	
39	790402	Handle	1	
40	790253	Screw M5X20	1	
46	790323	Screw M5X30	2	
47	790532	Bracket	1	
48	790324	Safety Guard	1	
49	790533	Washer 8	4	
50	790534	Screw M5X16	4	
51	790326	Screw ST4.2X16	3	
52	790327	Guard	1	
53	790328	Blade	1	
54	790329	Guard Ass'y	1	
74	790330	Blade (Orange)	1	
75	790547	Saw Bit Cover	1	
76	790379	Wire Clamp Band	3	
77	790380	Spanner 5	1	
78	790288	Spanner 4	1	
79	790287	Spanner 17X19	1	
80	790382	Spanner 8X10	1	
81	790332	Eye Protector	1	

### ENGINE TOOL PARTS LIST

Model CG40EAF / TCG40EAF



**Engine PARTS**

CG40EAF/TCG40EAF

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&28	790105	Knock pin	2	
6	790106	Gasket , crank case	1	
7	790107	Hex.socket Head Cap Screw M5x30	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 Screw M5X18	1	
16	790117	Spark plug BPMR6A	1	
17	790118	Woodruff key 3×13×5	1	
18	790453	Magnet Ass'y	1	
19	790121	Spacer , lg coil	2	
20	790122	Hex.socket Head Cap Screw M4x20	2	
20A	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	790406	Clutch bolt	2	
25	790407	Clutch Spacer 8.2x18x8.2	2	
26	790130	Wave washer 10	2	
27	790408	Fan cover for back pack	1	
29	790143	Hex.socket Head Cap Screw M5x20	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	2	
35A/7A	790123	Spring washer	1	
35B	790141	Plain washer	1	
36	790154	Hex.socket Head Cap Screw M5x16	2	
36A/7A	790123	Spring washer	2	
36B	790141	Plain washer	2	
37	790155	Muffler cover	1	
38	790156	Gasket , insulator	1	
39	790157	Insulator	1	
41	790140	Hex.socket Head Cap Screw M5x25	2	
41A	790123	Spring washer	2	
41B	790141	Plain washer	2	
43	790159	Carburetor	1	
44	790185	Cleaner body ss'y	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	

Item No.	Hitachi CODE No.	DESCRIPTION	QTY	Remarks
50	790194	Top cover (with spacer)	1	
52	790195	Cross recessed pan head screw PS M5X14	1	
53	790462	Fuel tank Ass'y	1	
53-1	790463	Fuel tank Comp	1	
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	
54A	790548	Plate	1	
55	790212	Spacer fuel tank	1	
56	790140	Hex.socket Head Cap Screw M5x25	1	
56A	790123	Spring washer	1	
56B	790141	Plain washer	1	
57	790143	Hex.socket Head Cap Screw M5x20	2	
57A	790123	Spring washer	2	
57B	790141	Plain washer	2	
58	790213	Recoil starter ass'y	1	
59	790143	Hex.socket Head Cap Screw M5x20	4	
59A	790123	Spring washer	4	
59B	790141	Plain washer	4	
60	790214	Pulley assy	1	
61	790215	Hex. Nut style3	1	
63	790556	Engine base Comp	1	
65	790439	Hexagon nuts with flange	1	
66A	790554	Down base comp.	1	
66A-1	790555	Engine base A	1	
66A-2	790552	Cross recessed pan head screw PS M6X20	1	
66A-3	790443	Plain washer	1	
66A-4	790444	Hex. Nut style3	1	
66A-5	790445	Tube	1	
67	790446	Cushion Rubber comp	3	
68	790444	Hex. Nut style3	6	
69	790448	Shoulder Frame	1	
70	790449	Shoulder plate ass'y	1	
71	790450	Shoulder belt ass'y	1	
72	790451	Taping Screw M4.5x15	9	
73	790452	Taping Screw M4.5x30	4	