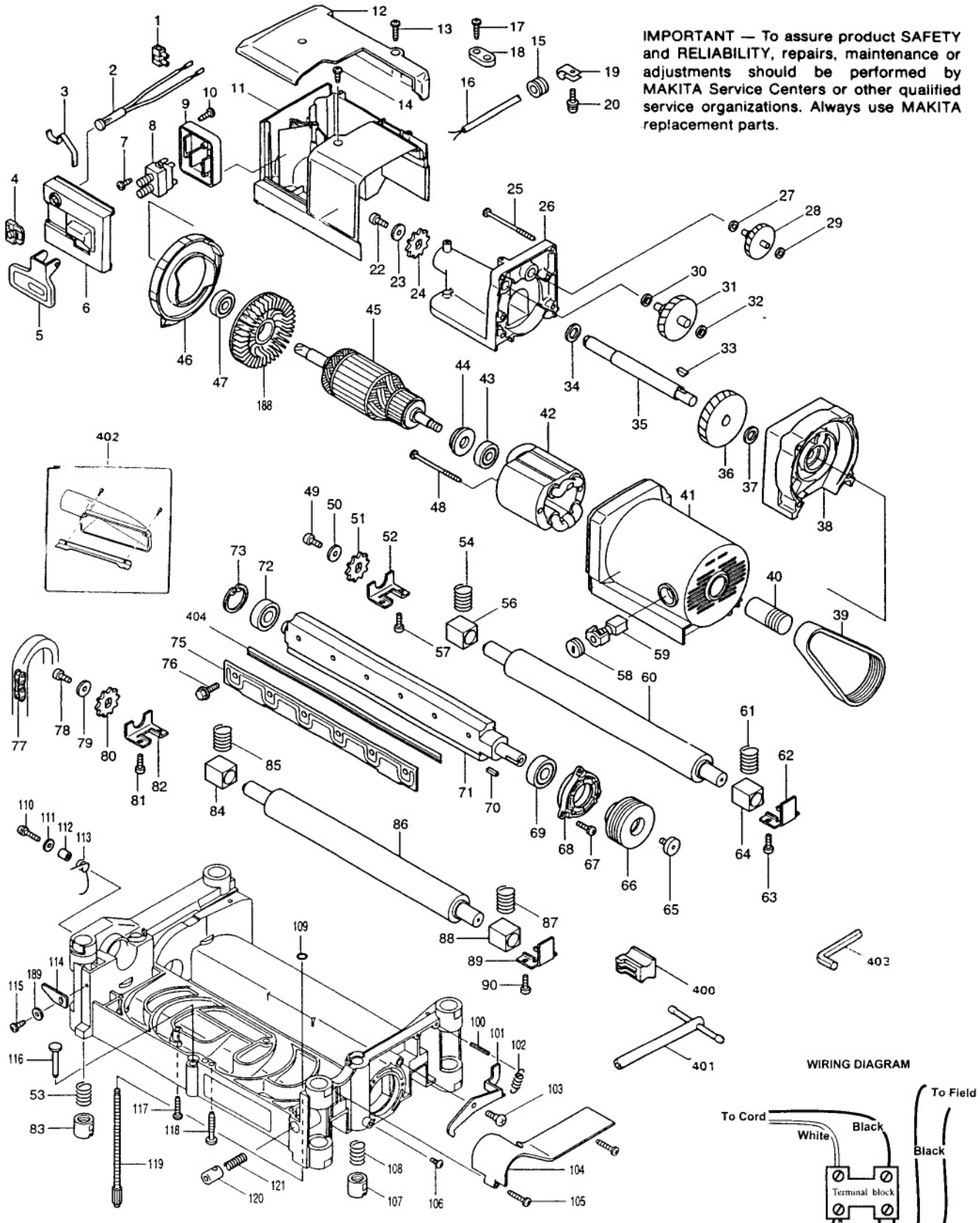
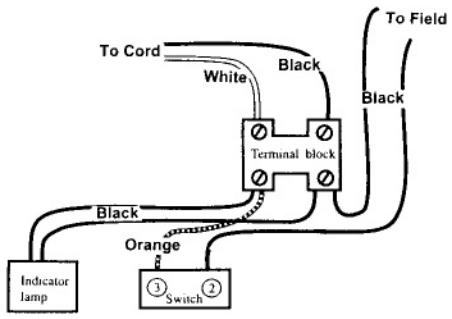
makita LINE 12" (304 mm) PLANER Model 2012NB

IMPORTANT — To assure product SAFETY and RELIABILITY, repairs, maintenance or adjustments should be performed by MAKITA Service Centers or other qualified service organizations. Always use MAKITA replacement parts.



WIRING DIAGRAM



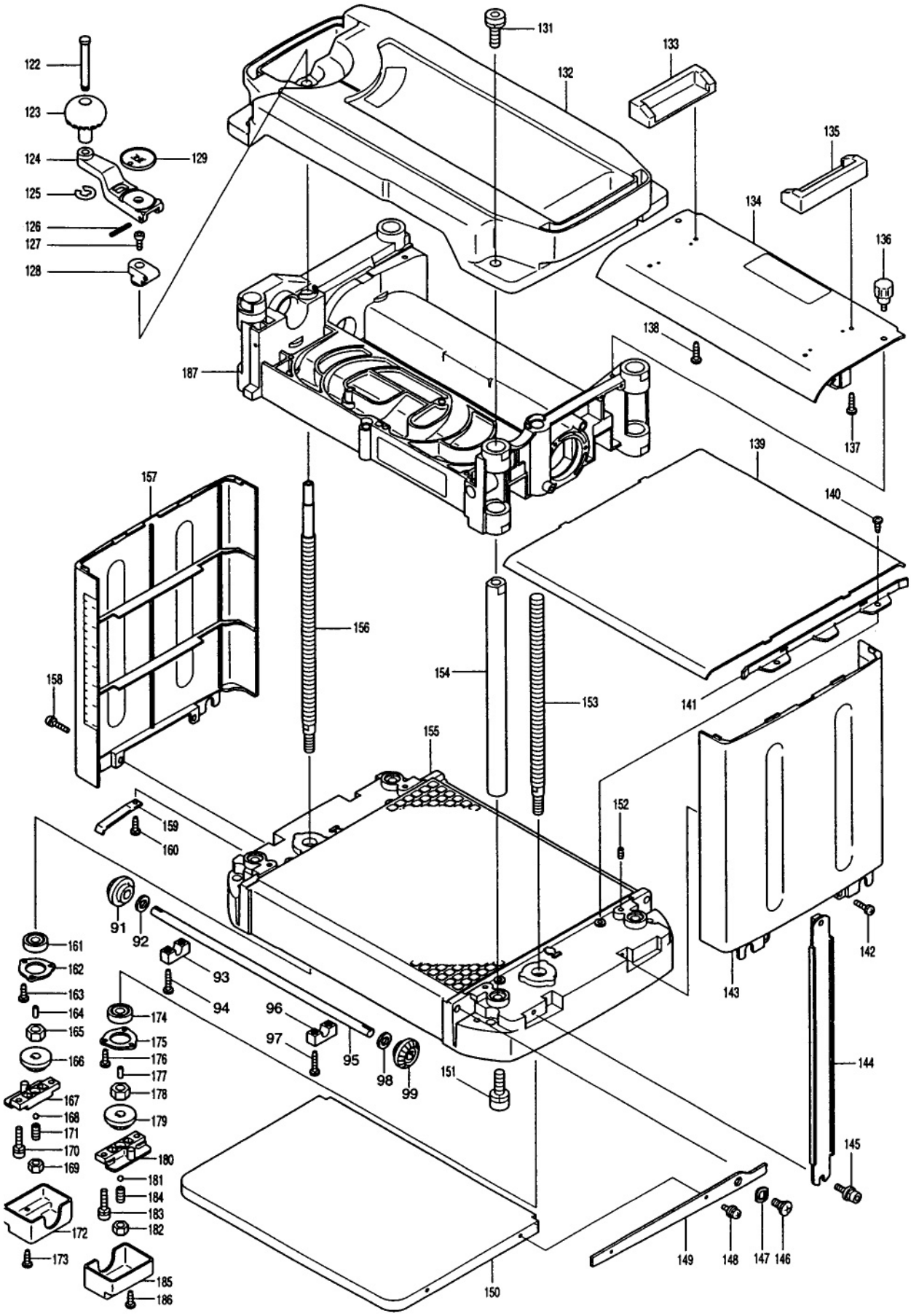

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Fig.	Part No.	Qty. Used	Description
1	654561-8	1	TERMINAL BLOCK
2	631370-2	1	PILOT LAMP Cpl.
3	232194-5	1	LEAF SPRING
4	415715-0	2	KEY
5	417031-6	1	SWITCH LEVER
6	417037-4	1	SWITCH COVER
7	265954-0	2	T. SCREW BIND PT3x8
8	651510-6	1	SWITCH
9	417044-7	1	SWITCH BASE
10	266192-7	3	TAPPING SCREW 4x14
11	417041-3	1	SWITCH BOX
12	417038-2	1	SWITCH BOX COVER
13	265995-6	2	T. SCREW 4x18
14	266026-4	2	T. SCREW BIND CT 4x12
15	682539-1	1	GROMMET
16	664463-0	1	CORD (2x14x8 SJ)
17	265995-6	2	TAPPING SCREW 4x18
18	687052-4	1	STRAIN RELIEF
19	687042-7	1	STRAIN RELIEF
20	911118-1	1	P.H. SCREW M4x12
22	922317-0	1	H.S.H.BOLT M6x14
23	267080-1	1	FLAT WASHER 6
24	221525-3	1	SPROCKET 10
25	266059-9	4	TAPPING SCREW 5x75
26	151739-9	1	GEAR HOUSING COVER Cpl. (Incl. 1ea.P Bearing 6,8,14, 214014-5, 214022-6, 214156-5 & 2ea.Pin 6 256041-6)
27	253715-0	1	FLAT WASHER 6
28	226134-3	1	GEAR CPL. 8-50
29	253715-0	1	FLAT WASHER 6
30	253215-0	1	FLAT WASHER 8
31	226135-1	1	GEAR Cpl. 8-46
32	253215-0	1	FLAT WASHER 8
33	254001-2	1	WOODRUFF KEY 4
34	253760-5	1	FLAT WASHER 14
35	323923-8	1	DRIVE SHAFT
36	226518-5	1	HELICAL GEAR 47
37	253744-3	1	FLAT WASHER 12
38	151738-1	1	GEAR HOUSING Cpl. (Incl.Plane Bearing 6,8,12, 214014-5, 214022-6, 214109-4)
39	225083-1	1	POLY V-BELT 8-341
40	222155-3	1	V-PULLEY 8-23. 5L
41	151737-3	1	MOTOR HOUSING Cpl. (Incl.2ea.Brush Holder Caps 643660-1)
42	526101-1	1	FIELD Ass'y 115V (Incl.2ea.Ring Terminals 654020-2, Connectors 654502-4)
43	211087-9	1	BALL BEARING 6200DDW
44	681623-9	1	INSULATION WASHER
45	516811-8	1	ARMATURE Ass'y 115V (Incl.43,44,47)
46	417033-2	1	BAFFLE PLATE
47	211087-9	1	BALL BEARING 6200DDW
48	266059-9	2	TAPPING SCREW 5x75
49	922317-0	1	H.S.H.BOLT M6x14
50	267080-1	1	FLAT WASHER 6
51	221525-3	1	SPROCKET 10
52	343844-8	1	METAL COVER (B)
53	233016-2	1	COMPRESSION SPRING 15
54	231459-2A	1	COMPRESSION SPRING 13
56	214251-1	1	PLANE BEARING 17
57	922221-3	2	H.S.H.BOLT M5x16
58	643650-4	2	BRUSH HOLDER CAP 6.5-13.5
59	181047-4	1	CARBON BRUSH CB-154
60	162216-6	1	ROLLER 34-295
61	231459-2A	1	COMPRESSION SPRING 13
62	342251-2	1	METAL COVER (A)
63	922221-3	2	H.S.H BOLT M5x16
64	214251-1	1	PLANE BEARING 17
65	265854-4	1	H.S.H BOLT M6x12
66	222154-5	1	V-PULLEY 8-54
67	911128-8	3	P.H.SCREW M4x16
68	317259-5	1	BEARING BOX
69	211206-7	1	BALL BEARING 6202LLB
70	254204-8	1	KEY 4
71	323928-8	1	DRUM
72	211206-7	1	BALL BEARING 6202LLB
73	962153-2	1	RETAINING RING R-35
75	343559-7	2	SET PLATE
76	251609-3	12	H.F.H. BOLT M6x17
77	225520-5	1	CHAIN 35-46
78	922317-0	1	H.S.H.BOLT M6x14
79	267080-1	1	FLAT WASHER 6
80	221525-3	1	SPROCKET 10
81	922221-3	2	H.S.H BOLT M5x16
82	343844-8	1	METAL COVER (B)
83	252426-4	1	NUT M4
84	214251-1	1	PLANE BEARING 17
85	231459-2A	1	COMPRESSION SPRING 13
86	162216-6	1	ROLLER 34-295
87	231459-2A	1	COMPRESSION SPRING 13
88	214251-1	1	PLANE BEARING 17
89	342251-2	1	METAL COVER (A)
90	922221-3	2	H.S.H.BOLT M5x16
91	226786-0	1	STRAIGHT BEVEL GEAR 15
92	253828-7	1	FLAT WASHER 10
93	417034-0	1	SHAFT RETAINER
94	266040-0	2	TAPPING SCREW CT 4x25
95	323926-2	1	SHAFT 10
96	417034-0	1	SHAFT RETAINER
97	266040-0	2	TAPPING SCREW CT 4x25
98	253828-7	1	FLAT WASHER 10
99	226786-0	1	STRAIGHT BEVEL GEAR 15
100	951122-8	1	SPRING PIN 4-28
101	344815-8	1	LOCK PLATE
102	231793-0	1	TENSION SPRING 5
103	251283-7	1	P. H. SCREW M5

Fig.	Part No.	Qty. Used	Description
104	417035-8	1	BELT COVER
105	266040-0	2	T. SCREW CT 4x25
106	251322-3	2	P.H. SCREW M5x12
107	252427-2	1	NUT M14L
108	233016-2	1	COMPRESSION SPRING 15
109	213009-5	1	O RING 4
110	911233-1	1	P.H. SCREW M5x20
111	253194-2	1	FLAT WASHER 5
112	257600-9	1	SLEEVE 6
113	231588-1	1	TORSION SPRING 9
114	344068-9	1	POINTER
115	266026-4	1	T. SCREW BIND CT 4x12
116	322229-1	1	GAUGE
117	266040-0	2	T. SCREW CT 4x25
118	266173-1	2	T. SCREW 5x30
119	265736-0	1	SCREW M6x135
120	323927-0	1	HALF NUT
121	231226-5	1	COMPRESSION SPRING 11
122	256688-6	1	PIN 8
123	271296-2	1	KNOB 45
124	272026-4	1	HANDLE 160
125	961012-7	1	STOP RING E-6
126	951122-8	1	SPRING PIN 4-28
127	266086-6	1	H.S.H BOLT M5x16
128	317261-8	1	JOINT
129	417032-4	1	GAUGE
131	266240-2	4	H.S.H BOLT M10x25
132	151920-2	1	TOP COVER Cpl.
133	417036-6	1	TOOL BOX HOLDER
134	165272-5	1	CHIP COVER
135	417036-6	1	TOOL BOX HOLDER
136	265716-6	2	SCREW M5x10
137	265995-6	2	TAPPING SCREW 4x18
138	265995-6	2	TAPPING SCREW 4x18
139	344816-6	1	TABLE PLATE
140	266026-4	4	T. SCREW BIND CT 4x12
141	344819-0	2	GUIDE PLATE
142	911128-8	2	P.H.SCREW M4x16
143	417040-5	1	SIDE COVER
144	344820-5	2	SIDE BEAM
145	922323-5	4	H.S.H BOLT M6x16
146	251217-0	4	BINDING HEAD SCREW M8
147	253932-2	4	WAVE WASHER 10
148	911108-4	8	P.H.SCREW M4x8
149	344818-2	4	ARM
150	344817-4	2	SUB TABLE PLATE
151	266240-2	4	H.S.H BOLT M10x25
152	266213-5	4	H.S.H SCREW M5x12
153	323925-4	1	SCREW L
154	331562-0	4	COLUMN 20
155	317266-8	1	TABLE
156	323924-6	1	SCREW R
157	151886-6	1	SIDE COVER Cpl.
158	911128-8	2	P.H.SCREW M4x16
159	232195-3	2	LEAF SPRING
160	266026-4	2	T. SCREW BIND CT 4x12
161	211088-7	1	BALL BEARING 6000DDW
162	285698-6	1	BEARING RETAINER 33
163	266026-4	3	T. SCREW BIND CT 4x12
164	256226-4	1	PIN 4
165	252164-8	1	HEX NUT M10-17
166	226791-7	1	STRAIGHT BEVEL GEAR 15
167	317260-0	1	SUPPORTER
168	216011-7	1	STEEL BALL 5.6
169	931403-6	1	HEX.NUT M8
170	922231-0	2	H.S.H.BOLT M5x20
171	265846-3	1	H.S.H BOLT M8x16
172	417030-8	1	GEAR COVER
173	266026-4	1	T. SCREW BIND CT 4x12
174	211088-7	1	BALL BEARING 6000DDW
175	285698-6	1	BEARING RETAINER 33
176	266026-4	3	T. SCREW BIND CT 4x12
177	256226-4	1	PIN 4
178	252164-8	1	HEX.NUT M10-17
179	226791-7	1	STRAIGHT BEVEL GEAR 15
180	317260-0	1	SUPPORTER
181	216011-7	1	STEEL BALL 5.6
182	931403-6	1	HEX.NUT M8
183	922231-0	2	H.S.H BOLT M5x20
184	265846-3	1	H.S.H. BOLT M8x16
185	417030-8	1	GEAR COVER
186	266026-4	1	T. SCREW BIND CT 4x12
187	151888-2	1	MAIN FRAME Cpl.
188	240003-4	1	FAN 80
189	941051-3	1	FLAT WASHER 4

Accessories

400	762014-4	2	MAGNETIC HOLDER
401	782203-5	1	SOCKET WRENCH 9
402	193036-7	1	HOOD SET
403	783208-8	1	HEX.WRENCH 2.5
404	793346-8	1	PLANER BLADE 306