












	-	6159990830	Safety instruction CP3650 Grinders
	26	6158713860	Tool warning label - Grinder
	70	2050504803	Guard warning label - Grinder

Item	Bond	Tightening Dir.	Tightening Torque (+/-10%)	
1/41	Loctite 243		40 N.m	29,5 lb-ft
13/18	Loctite 638		1,5 N.m	1,1 lb-ft
25/18	-		8 N.m	5,9 lb-ft
30/41	Loctite 222		3 N.m	2,2 lb-ft
38/41	-		8 N.m	5,9 lb-ft
44/41	-		10 N.m	7,4 lb-ft
48/41	-		8 N.m	5,9 lb-ft
51/61..64	Loctite 243		25 N.m	18,4 lb-ft
68/41	-		Tighten by hand until stop, then loosen to align screw holes	
69/41	Loctite 243		1 N.m	0,7 lb-ft
75/61	-		20 N.m	14,8 lb-ft
80/62..63	-		Tighten by hand	
81/64	-		Tighten by hand	

Item No.	Part No.	Description	CP3650-120AB45	CP3650-120AA5	CP3650-120AB5	CP3650-120AA5V	CP3650-120AH5V	CP3650-100AB6
4	6151820006	Lever bracket	1	1	1	1	1	1
12	6154503175	Throttle casing	1	1	1	1	1	1
13	6154503215	Governor 18k+	1	1	1	1	1	
13	6154503225	Governor 15k+						1
17	6154503195	Cylinder	1	1	1	1	1	1
18	6154503205	Rotor	1	1	1	1	1	1
19	6154502995	Vane (set of 4)	1	1	1	1	1	1
45	6155760660	Vibration damping side handle	1	1	1	1	1	1
57	6154503465	Ball bearing	1	1	1	1	1	1
61	6151820036	Spindle H for autobalancer					1	
62	6154503245	Spindle M14x2 for autobalancer				1		
63	6154503475	Spindle M14x2		1				
64	6154503255	Spindle 5/8"-11 UNC	1		1			1
71	6154503265	Autobalancer for spindle M14x2				1		
72	6154503365	Autobalancer for spindle H					1	
76	6154503095	Rear flange M14x2		2		2		
A	6154502945	Exhaust valve kit						
1		Air duct	1	1	1	1	1	1
2		Silencer	1	1	1	1	1	1
3		O-Ring Ø 19.1x1.6	1	1	1	1	1	1
5		Spring	1	1	1	1	1	1
6		Valve	1	1	1	1	1	1
B	6154502955	Stem assembly						
30		Bushing	1	1	1	1	1	1
32		O-Ring Ø 11.1x1.78	1	1	1	1	1	1
33		Stem	1	1	1	1	1	1
34		O-Ring Ø 2.6x1.3	1	1	1	1	1	1
C	6154502965	Valve kit						
7		Disc spring	4	4	4	4	4	4
8		Conical spring	1	1	1	1	1	1
9		Ball Ø16	1	1	1	1	1	1
10		Valve seat	1	1	1	1	1	1
11		O-Ring Ø 14.1x1.6	1	1	1	1	1	1
D	6154503445	Safety lever kit						
31		Safety lever	1	1	1	1	1	1
29		Pin	1	1	1	1	1	1
E	6154502975	Rear end plate assembly						
14		Ball Bearing 607-2RZ	1	1	1	1	1	1
15		Rear end plate	1	1	1	1	1	1
F	6154502985	Front end plate assembly						
16		Pin	1	1	1	1	1	1
20		Spacer	1	1	1	1	1	1
21		O-Ring 31.4x1.6	1	1	1	1	1	1
22		Front end plate	1	1	1	1	1	1
23		Ball bearing 6000-2RSL	1	1	1	1	1	1
24		O-Ring Ø 26x1.5	1	1	1	1	1	1
H	6154503005	Bevel gear paired set						
25		Pinion z=17	1	1	1	1	1	1
52		Gear z=26	1	1	1	1	1	1
J	6154503025	Spindle lock						
40		O-Ring 8x1	1	1	1	1	1	1
39		O-Ring 5.5x1	1	1	1	1	1	1
38		Bushing	1	1	1	1	1	1
37		Spring	1	1	1	1	1	1
36		O-Ring 4.5x1	1	1	1	1	1	1
35		Lock button	1	1	1	1	1	1
K	6154503035	Magnet Plug						
40		O-Ring 8x1	1	1	1	1	1	1
48		Plug	1	1	1	1	1	1
L	6154503045	Spindle seal						
51		Nut	1	1	1	1	1	1
55		O-Ring 32.1x1.6	1	1	1	1	1	1
56		Seal holder	1	1	1	1	1	1
54		Oil seal	1	1	1	1	1	1
53		Seal ring	1	1	1	1	1	1
59		Key R 3x3x8	1	1	1	1	1	1

Item No.	Part No.	Description	CP3650-120AB45	CP3650-120AA5	CP3650-120AB5	CP3650-120AA5V	CP3650-120AH5V	CP3650-100AB6
M	6154503055	Cover kit M14x2 and 5/8"-11 UNC						
58		Spring washer	3	3	3	3		3
68		Cover nut	1	1	1	1		1
69		Screw	4	4	4	4		4
N	6154503065	Cover kit H						
58		Spring washer					3	
60		Washer					1	
68		Cover nut					1	
69		Screw					4	
O	6154503295	4-1/2" Wheel guard kit						
65		Washer	1					
66		Wheel guard 4.5"	1					
67		Spring washer	1					
P	6154503075	5" Wheel guard kit						
65		Washer		1	1	1	1	
66		Wheel guard 5"		1	1	1	1	
67		Spring washer		1	1	1	1	
Q	6154503305	6" Wheel guard kit						
65		Washer						1
66		Wheel guard 6"						1
67		Spring washer						1
R	6154503085	Side handle bracket						
43		Bracket	1	1	1	1	1	1
42		Lock washer	1	1	1	1	1	1
44		Screw M8	1	1	1	1	1	1
S	6154503455	Motor housing kit						
41		Motor housing	1	1	1	1	1	1
49		Washer	1	1	1	1	1	1
50		Needle bearing BK 0810	1	1	1	1	1	1
47		Key R 3x3x6	1	1	1	1	1	1
46		Cover	1	1	1	1	1	1
28		Front sleeve	1	1	1	1	1	1
27		Rear sleeve	1	1	1	1	1	1
T	6154503125	Flange locking kit for M14x2						
79		Lock washer		1			1	
80		Screw M6x25		1			1	
82		O-ring 4,1x 1,6		1			1	
U	6154503485	Flange locking kit for 5/8"-11 UNC						
79		Lock washer	1		1			1
81		Screw 1/4-20x25 UNC	1		1			1
82		O-ring 4,1x 1,6	1		1			1
V	6154503105	Wheel retention kit 5/8"-11 UNC						
77		Rear flange 5/8"	1		1			1
78		Front nut 5/8"	1		1			1
W	6154503135	Wheel retention kit H						
73		Front flange					1	
75		Screw M8x20					1	
74		Snap ring					1	
TK	6154503145	Tune up kit (Include : 11, 19, 21, 24, 32, 34, 36, 39, 40 (x2), 54, 55)						
Small tool accessories								
	6154503285	Pin wrench 30mm	1	1	1	1	1	1
	6158020740	Hex key 4mm	1	1	1	1	1	1
	6158020560	Hex key 6mm					1	
Recommended accessories								
	6153961660	Silencer kit	1	1	1	1	1	1
	6153969570	Clip-on silencer	1	1	1	1	1	1
	6158751130	Exhaust hose	1	1	1	1	1	1
	6158136210	Suction kit for 5" cutting wheel		1	1	1	1	
	6158136260	Hub adapter 5/8"-11 UNC for large wheel						1
	6158136270	Front flange 5/8"-11 UNC for large cutting wheel						1