

Assembly instructions


Item#	Tightening torque	Dir.	Glue
01 - 09	7,3 ft.lb - 10 Nm	↻	Loctite 222
09 - 35	22 ft.lb - 30 Nm	↻	

Index No	Part No	Description	Q'ty
A	2050552203	INLET KIT	
1		AIR INLET	1
2		DEFLECTOR	1
3		GASKET	1
B	2050552213	THROTTLE KIT	
4		SPRING	1
5		VALVE	1
6		VALVE SEAT	1
7		SPACER	1
C	2050552223	TRIGGER KIT	
10		DOWEL PIN	1
11		O-RING	2
12		VALVE BUSH	1
13		O-RING	1
14		VALVE STEM	1
15		TRIGGER	1
16		SPRING PIN	1
D	2050552233	ROTOR BLADE (Set of 5)	
21		ROTOR BLADE	5
E	2050552243	REAR PLATE KIT	
17		RETAINER	1
18		BALL BEARING	1
19		REAR PLATE	1
22		PIN	2
F	2050552253	FRONT PLATE KIT	
22		PIN	2
24		O-RING	1
25		FRONT PLATE	1
26		BALL BEARING	1

Index No	Part No	Description	Q'ty
G	2050552283	NEEDLE KIT	
30		NEEDLE	18
32		PIN	2
H	2050553073	GEARBOX ASSY (2600 RPM)	
29		GEAR CAGE	1
I	2050553063	PINION GEAR KIT (2600 RPM)	
31		PINION GEAR	2
G	2050552283	NEEDLE KIT	1
J	2050552503	GEARBOX ASSY (6000 RPM)	
29		GEAR CAGE	1
K	2050552513	PINION GEAR KIT (6000 RPM)	
41		PINION GEAR	1
31		PINION GEAR	2
G	2050552283	NEEDLE KIT	1
L	2050553083	GEARBOX ASSY (3200 RPM)	
29		GEAR CAGE	1
M	2050552273	PINION GEAR KIT (3200 RPM)	
31		PINION GEAR	2
	2050552283	NEEDLE KIT	1
N	2050552363	BEARING KIT Gear box	
27		BALL BEARING	3
33		BALL BEARING	1
O	2050552373	BEARING KIT moteur	
18		BALL BEARING	1
26		BALL BEARING	1

<i>Index No</i>	<i>Part No</i>	<i>Description</i>	<i>Q'ty</i>
P	2050552333	TUNE UP KIT	
3		GASKET	1
6		VALVE SEAT	1
7		SPACER	1
8		SILENCER	1
11		O-RING	2
13		O-RING	1
17		RETAINER	1
21	2050552233	ROTOR BLADE Kit (set of 5 pcs)	1
24		O-RING	1
Q	2050552343	SMALL PARTS KIT	
36		CHUCK SPACER	1
10		DOWEL PIN	1
16		SPRING PIN	1
22		PIN	2
28		WASHER	4

<i>Index No</i>	<i>Part No</i>	<i>Description</i>	<i>Q'ty</i>
9	2050552383	HOUSING	1
23	2050552393	CYLINDER	1
20	2050552403	ROTOR 2600 RPM	1
20	2050552413	ROTOR 3200 RPM	1
20	2050552403	ROTOR 6000 RPM	1
34	2050552423	GEARED RING	1
35	2050552533	GEARED RING CAGE	1
38	2050552483	CHUCK SCREW	1
	6158727980	WARNING LABEL	

	2050552563	EC declaration
	6159948740	Safety instructions
	2050552553	Operator's manual

Recommended accessories

Chuck 3/8" capacity (10mm)

Keyless chuck : 2050502063

Chuck + key: C142408

Key for 3/8" chuck (10mm)

CA050120

Chuck 1/2" capacity (13mm)

Keyless chuck: 2050502073

Chuck + key: S066095

Key for 1/2" chuck (13mm)

CA050122

Spare parts without part number are not sold separately - High wear parts underlined

Chicago Pneumatic
Contact us at www.cp.com

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