



Index No.	CP Part No.	Description	No. Req'd	Index No.	CP Part No.	Description	No. Req'd
1	CA129654	Bushing-Air Inlet (Incl. Index No. 2)	1	65	C130906	Plate-Lower End	1
2	C036000	Strainer-Air	1	68	C063836	Bearing-Ball	1
3	CA129677	Spring-Throttle Valve	1	92	CA129647	Coupling	1
4	KF129106	Valve-Throttle	1	94	C011086	Ball-Steel (3/8" dia..)	1
5	C144629	Stem-Throttle Valve	1	98	CA129645	Dog-Clutch	1
9	C145930	Bushing-Throttle Valve	1	102	CA129644	Spring-Clutch	1
14	C087934	Trigger-Throttle	1	103	CA144724	Shaft-Timing	1
15	P043882	Pin-Trigger	1	105	C144729	Anvil-(3/4" Sq. Dr.)	1
24	P092537	O-Ring-Reverse Valve (-014)	1		CA144726	Anvil-(1" Sq. Dr.)	1
25	C130913	Valve-Reverse	1	105A	CA144725	Anvil-(3/4" Sq. Dr. Friction Retainer) (Includes: Index Nos 106A & 107A)	1
26	C130908	Bushing-Reverse Valve	1	105B	C145296	Anvil-(#4 Spline)(Includes: Index Nos 106B, 107B, 196 & 199)	1
27	C132130	Pin-Valve Retainer	1	106	C089759	O-Ring-Pin Retainer (3/4" Sq. Dr.)	1
32	C130907	Housing Motor (Aluminium) (Includes: Index Nos 9 & 26)	1		C089760	O-Ring-Pin Retainer (1" Sq. Dr.)	1
	C138254	Housing-Motor (Zinc) (Includes: Index Nos 9 & 26)	1	106A	CA083354	O-Ring (-011)	1
36	C130920	Ball-Horizontal	1	106B	C054199	Plunger	1
38	C134460	Pin-Reverse Valve Stop	1	107	C069046	Pin-Socket Retainer (3/4" Sq. Dr.)	1
39	CA099902	Spring-Valve Stop Pin	1		C066201	Pin-Socket Retainer (1" Sq. Dr.)	1
41	C130911	Gasket-Housing Cover	1	107A	CA087404	Ring-Snap	1
42	C130979	Cover-Housing (Aluminium)	1	107B	C054198	Button-Spline Lock	1
	C138255	Cover-Housing (Zinc)	1	108	P001915	Pin-Timing Shaft	1
43	C127944	Screw-Metric Cap (M6 x 20mm)	8	109	C130921	Diffuser-Exhaust (1/2" NPTF)	1
44	CA129679	Lockwasher (M6)	8	113	C130973	Housing-Clutch (As Sold) (Includes Index Nos 114, & 115)	1
54	C068659	Bearing-Ball	1	114	CA129643	Bushing-Clutch	1
58	CA129651	Plate- Upper End	1	115	CA129676	Seal-Oil	1
59	C105683	Pin-Dowel	1	118	C130933	Gasket-Clutch Housing	1
60	CA129649	Liner	1	119	CA144007	Decal-Safety Warning	1
61	CA129648	Rotor (15T)	1	196	C054201	Spring-Inner	1
62	CA129653	Blade-Rotor	6	199	C054200	Spring-Outer	1

TUNE-UP KIT C137568 Includes Index Numbers 24, 41, 62 (Set), 106, 107, 115, 118.

STATEMENT OF USE

This product is designed for installing and removing threaded fasteners in wood, metal and plastic. No other use permitted.

AIR SUPPLY REQUIREMENTS

- Supply tool with 6.3 bar (90 psig) of clean, dry air. Higher pressure reduces tool life.
- Connect tool to air line using pipe, hose and fitting sizes shown in the diagram.

LUBRICATION

Use an air line lubricator with air tool oil, adjusted to two drops per minute. If an air line lubricator cannot be used, add oil to the inlet once a day.

DATA

Maximum Air Pressure Pmax = 6.3 bar
 * Sound Pressure Level (dBA) = 95 ± 2 re CAGI-PNEUROP Test Code
 For Sound Power Level add 10 (dBA)
 * Vibration Level (m/s²) = 8.0 re ISO 8662-7
 Weight = 5.5 kg

*These declared values were obtained by laboratory type testing in compliance with the stated standards and are not adequate for use in risk assessments. Values measured in individual work places may be higher than the declared values. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, the workpiece and the workstation design, as well as upon the exposure time and the physical condition of the user.

We, Chicago Pneumatic, cannot be held liable for the consequences of using the declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a workplace situation over which we have no control.

OPERATION

- This impact wrench is equipped with a regulator to enable adjustment of output power. Turn regulator knob counterclockwise for maximum power, clockwise to reduce power.
- When tightening nuts not requiring critical torque values, run nut up snug and then tighten an additional one-quarter to one-half turn.

MAINTENANCE

- Disassemble and inspect air hammer every three months if the tool is used every day. Replace damaged or worn parts.
- High wear parts are underlined in the parts list.

© Copyright 2000, Desoutter, HP2 7DR. UK.

All rights reserved. Any unauthorized use or copying of the contents or part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers and drawings. Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.