

CP7782-6

Efficiency & Power



Benefits

- High efficiency motor, yet economical
- Ideal tool for tire work, general repair and maintenance

Features

- 1" heavy-duty impact wrench 500 blows per minute
- Rocking dog clutch
- High efficiency motor
- Three power settings with directional control
- Angled down exhaust
- Plus 6" extended anvil
- Full teasing trigger

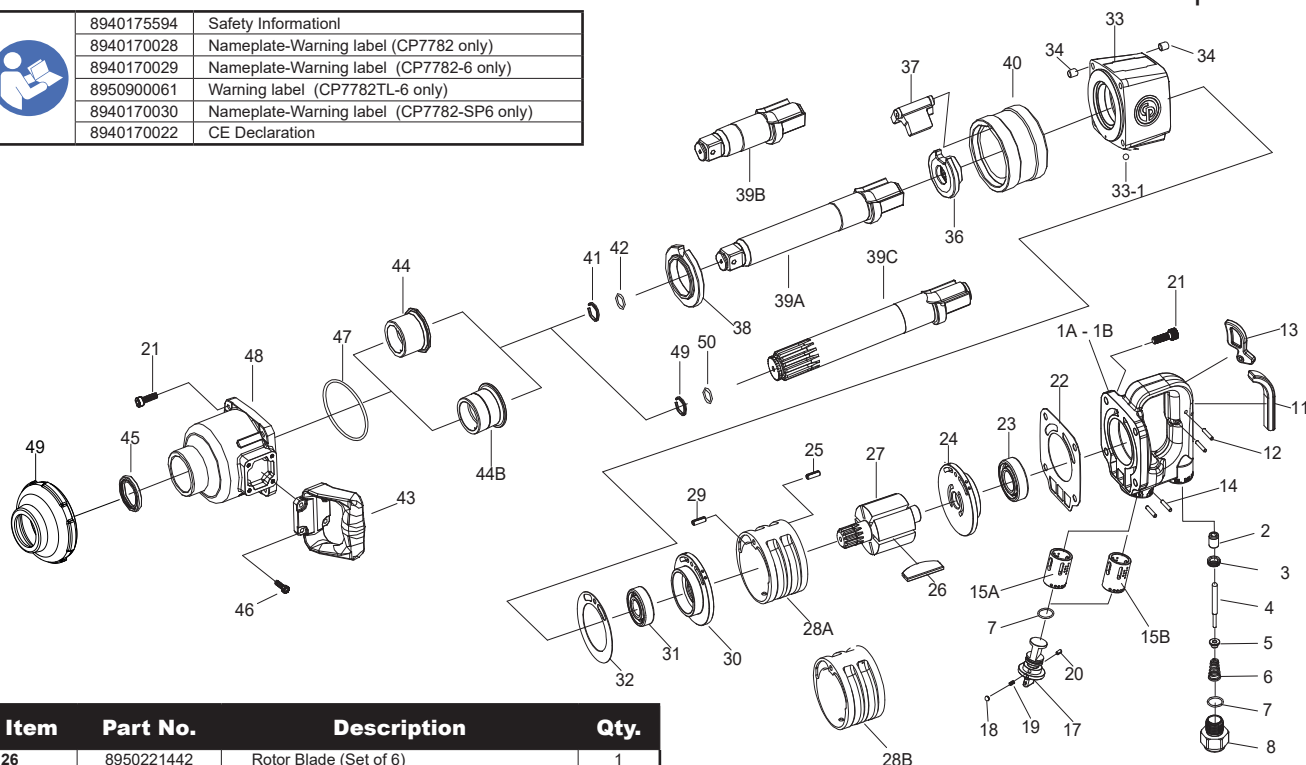


2006/42/EC (17/05/2006)
EN150 11148-6: 2012

Technical Description

Part Number	8941077826	
Model	CP7782-6	
Handle Type	D-handle inside trigger	
Square Drive	1"	
Working Torque Range (Forward)	500-2000 Nm	370-1475 ft.lbs
Maximum Torque (Reverse)	2200 Nm	1620 ft.lbs
Free Speed	5200 rpm	
Net Weight	11.6 kg	25.55 lb
Power/Weight Ratio	191.3 Nm/kg	63.8 ft.lb/lb
Length	513mm	20.2"
Average Air Consumption	4.1 l/s	8.7 cfm
Actual Air Consumption	16.5 l/s	35 cfm
VST2	46.1	
Air Inlet Thread Size	0.5"	
Minimum Hose Size	13mm	1/2"
Noise Level	106 db(A)	
Sound Power	117 db(A)	
Vibration (ISO-8662-7)	9.1 m/s ²	
Vibration α (ISO-28927-2)	10.1 m/s ²	
Vibration K (ISO-28927-2)	2.9 m/s ²	
Socket Retainer	Dual (hole+friction)	
Clutch Type	Pinless rocking dog	

	8940175594	Safety Information
	8940170028	Nameplate-Warning label (CP7782 only)
	8940170029	Nameplate-Warning label (CP7782-6 only)
	8950900061	Warning label (CP7782TL-6 only)
	8940170030	Nameplate-Warning label (CP7782-SP6 only)
	8940170022	CE Declaration



Item	Part No.	Description	Qty.
26	8950221442	Rotor Blade (Set of 6)	1
26	8940175062	Rotor Blade Composite (Set of 6)	1
27	8950221116	Rotor	1
28A	8950221117	Cylinder	1
28B	8940175751	Cylinder (CP7782TL-6 only)	1
36	8940162187	Cam	1
37	8940162188	Hammer	1
38	8950240210	Anvil Spacer	1
40	8950240207	Hammer Cage	1
49	8940170031	Clutch Housing Bumper	1
A1	8940169474	Handle Frame Complete	
01A		Handle Frame	1
02		Valve Bushing	1
03		Valve Seat	1
04		Valve Stem	1
05		Valve	1
06		Spring	1
07		O-Ring	2
08		Air Inlet	1
11		Protection Rubber	1
12		Pin	2
13		Throttle Lever	1
14		Spring Pin	2
15A		Reverse Bushing	1
17		Reverse Valve	1
18		Steel Ball	1
19		Spring	1
20		Spring Pin	1
21		Screw	4
22		Gasket	1
A2	8940175752	Handle Frame Complete (CP7782TL-6 only)	
		Include (01B, 02, 03, 04, 05, 06, 07(x2), 08, 11, 12(x2), 13, 14(x2), 15B, 17, 18, 19, 20, 21(x4), 22)	
B	8950212146	Valve Kit	
		Include 02, 03, 04, 05, 06, 07 & 08	
C1	8940169475	Reverse Valve Kit	
		Include 07, 14 (x2), 15A, 17, 18, 19 & 20	
C2	8940175753	Reverse Valve Kit (CP7782TL-6 only)	
		Include 07, 14 (x2), 15B, 17, 18, 19 & 20	
D	8950212148	Trigger Kit	
		Include 11, 12(x2) & 13	
E	8950221443	End Plate Kit	
23		Ball Bearing	1
24		End Plate	1
25		Spring Pin	1
F	8950000141	Bearing Kit	
23		Ball Bearing	1
31		Ball Bearing	1
G	8950221446	Front End Plate Kit	
29		Spring Pin	1
30		End Plate	1
31		Ball Bearing	1
32		Gasket	1

Item	Part No.	Description	Qty.
H	8940169476	Motor Housing Complete	
33		Motor Housing	1
33-1		Steel Ball	4
34		Insert Recoil	8
47		O-Ring	1
I	8950240466	Anvil Kit	
39B		Anvil 1"	1
41		Anvil Collar 1"	1
42		O-Ring	1
J	8950240467	Anvil Kit Extended	1
39A		Anvil 1" Extended	1
41		Anvil Collar 1"	1
42		O-Ring	1
K	8940169477	Anvil Kit Spline	
39C		Anvil 1" Spline	1
49		Anvil Spline Collar 1"	1
50		O-Ring	1
L	8950251282	Anvil Collar Kit (Set of 5)	1
41		Anvil Collar 1"	5
42		O-Ring	5
M	8940169483	Anvil Spline Collar Kit (Set of 5)	1
49		Anvil Spline Collar 1"	5
50		O-Ring	5
N	8940169478	Hammer Case Complete (CP7782, CP7782-6, CP7782TL-6)	
21		Screw	4
44		Anvil Bushing	1
45		Seal	1
48		Hammer Case	1
O	8940171496	Hammer Case Complete (CP7782-SP6)	
21		Screw	4
44B	8940171412	Anvil Bushing	1
45		Seal	1
48		Hammer Case	1
P	8950280027	Gasket Kit	
22		Gasket	1
32		Gasket	1
45		Seal	1
Q	8940169845	Handle Complete	
43		Handle	1
46		Screw	4
SP	8950280029	Small Parts Kit	
		Include 12(x2), 19, 20, 25, 29 & 44	
TK	8940169847	Tune Up Kit	
		Include 07 (x2), 14(x2), 18, 20, 22, 26 & 32	
SK	8940171591	Screw Kit	
21		Screw	8
46		Screw	4

Recommended Accessories


Protecto-lube Oil (for air lubrication)

CA149661 (4 oz - 0.12 l)

CA000046 (20 oz - 0.59 l)



Airolene Oil (to clean motor parts)

P089507 (1 gal - 3.8 l)