





ShoeBox™ Compressor (Intensifier)

Positive displacement reciprocating pistons
Two stage compression
85-psi minimum input

ShoeBox Compressor, Partial Exploded View

ITEM NO.	Description	Part # for ordering	QTY.
1	Hollow Set Screw 1/2-13	#226	1
2	Spring 250 #1	---	3
3	Back Check 2	#210	1
4	Cylinder Stage 2	#204	1
5	Piston Stage 2	#205	1
6	Spacer S2	#117	1
7	Spacer S2b	#118	1
8	At line	#215	1
9	At line fitting 1/8 NPT	#219	3
10	Snap ring	#228	2
11	Hollow set screw 3/8-18	#214	1
12	Back Check 3	#225	1
13	Oring .645 ID	---	4
14	Cylinder Stage 3	#115	1
15	Piston Stage 3	#223	1
16	Spacer S3	#113	1
17	Spacer S3b	#114	1
18	Flange bearing .5	#345	2
19	Crank Shaft	---	1
20	Crank Arm	---	1
21	Back Housing G5	#104	1
22	Jackshaft Mount G5	#111	1
23	Guide Bracket G5	#106	2
24	Switch Bracket G5	#110	1
25	Release Arm2 G5	#109	1
26	Bearing Support Bracket	#105	1
27	At Block	#102	1
28	Quick coupler	#267	1
29	Retainer Plate orings	---	1
30	Burst Disk	#271	1
31	Knob	#273	1
32	Retaining screw	#268	1
33	vent rod	#116	1
34	Ball Bearing .250	#209	1
35	High Pressure Output Fitting	#272	1
36	Shaft Block	#101	1
37	Feet	---	2
38	Shoulder bolt	#278	1
39	Bronze Bushing .25x.5x.25	---	1
40	Fuse Holder	#252	1
41	Wire Clip	---	1
42	Bronze Bearing .35 ID flanged	#247	2
43	Bronze Bearing .25 ID	#247	1
44	Sprocket 12 tooth #35	#238	1
45	Bronze Bearing .375 ID flanged	#240	1
46	Jackshaft .375	#239	1
47	Sprocket 36 tooth #25	#235 or #238	2
48	Switch 15amp	#251	1
49	Connecting Rod G5	#103	1
50	Dowel Pin .250x1	---	2
51	Dowel Pin .250x.625	---	2
52	Roller Bearing	#280	2

