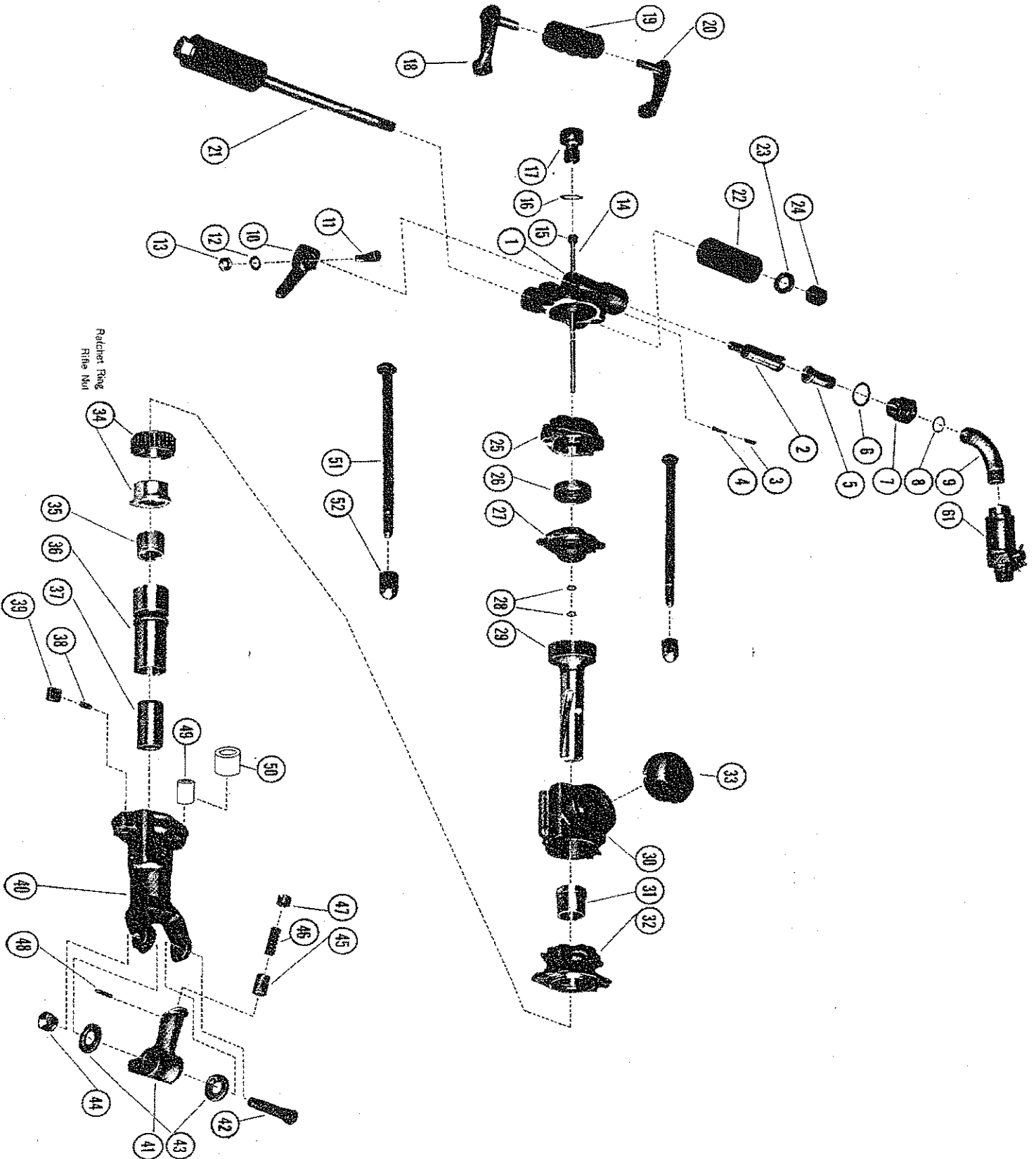




MODEL 4106 ROCK (SINKER) DRILLS



28 LB. CLASS



HARPER 28 LB. ROCK DRILL - INTERCHANGE PARTS LIST

SYM. NO.	NAME OF PART DESCRIPTION	AMT REQ	HATCO PART NO.
1	Backhead (Bare)	1	67301
2	Throttle Valve	1	67302
3	T. V. Plunger	1	67303
4	T. V. Spring	1	67304
5	Swivel Connection	1	67305
6	Swivel Connection Washer	1	67306
7	Swivel Nut	1	67307
8	Swivel O/Ring	1	67308
9	Swivel (Air Connection Elbow)	1	67309
10	T. V. Handle	1	67310
11	T. V. Handle Bolt	1	67311
12	T. V. Handle Bolt Washer	1	67312
13	T. V. Handle Nut	1	67313
14	Air Blow Tube	1	67314
15	Air Blow Tube Gasket	1	67315
16	Gland Gasket	1	67316
17	Gland for Blow Tube	1	67317
18	Right Grip Support	1	67318
19	Center Grip Support	1	67319
20	Left Grip Support	1	67320
21	Handle Bolt	1	67321
22	Handle Grip	2	67322
23	Handle Bolt Washer	1	67323
24	Handle Bolt Nut	1	67324
25	Valve Chest	1	67325
26	Automatic Valve	1	67326
27	Valve Cover	1	67327
28	Valve Cover O/Ring	2	67328
29	Piston Hammer	1	67329
30	Cylinder	1	67330
31	Bronze Insert Bushing	1	67331
32	Cylinder Bushing (Fr. Washer)	1	67332
33	Exhaust Deflector	1	67333
34	Ratchet Ring & Rifle Nut (1 pc)	1	67334
35	Bronze Sleeve Nut	1	67335
36	Rotation Sleeve	1	67336
37	Sleeve Bushing 7/8" x 3-1/4"	1	67337
38	Pawl Spring	2	67338
39	Rotation Pawl	2	67339
40	Front Head (Bare)	1	67340
41	Steel Holder 7/8" x 3-1/4" Sk.	1	67341
42	Steel Holder Bolt	1	67342
43	Steel Holder Packing	2	67343
44	Steel Holder Nut	1	67344
45	Steel Holder Plunger	1	67345
46	Steel Holder Spring	1	67346
47	Steel Holder Screw	1	67347
48	Steel Holder Pin	1	67348
49	Front Head Liner (Small)	1	67349
50	Front Head Liner (Large)	1	67350
51	Side Rod (Through Bolt)	2	67351
52	Side Rod Nut	2	67352
54	Air Blow Tube Assembly		67354
55	"D" Handle Assembly		67355
56	Automatic Valve Assembly		67356
57	Backhead Assembly		67357
58	Front Head Assy. 7/8" x 3-1/4"		67358
61	Line Oiler Assy. 3/4" NPT Ports	1	67361
62	Set Bolt		67362
63	Set Bolt O/Ring		67363
64	Filler Plug		67364
65	Filler Plug O/Ring		67365
66	Oil Metering Pin #1 (3.5mm)		67366
67	Oil Metering Pin #2 (3.6mm)		67367
68	Oil Metering Pin #3 (3.7mm)		67368
69	Oil Metering Pin #4 (3.8mm)		67369
70	Oil Metering Pin #5 (3.9mm)		67370
71	Oiler Body with Bushing		67371
72	Strainer		67372
73	Pipe Nipple 3/4" NPT		67373
74	Dust Cap (Cover)		67374

When ordering parts, please specify: MAKE, MODEL, PART NUMBER and PART DESCRIPTION.