



ARROWHEAD
ROCKDRILL



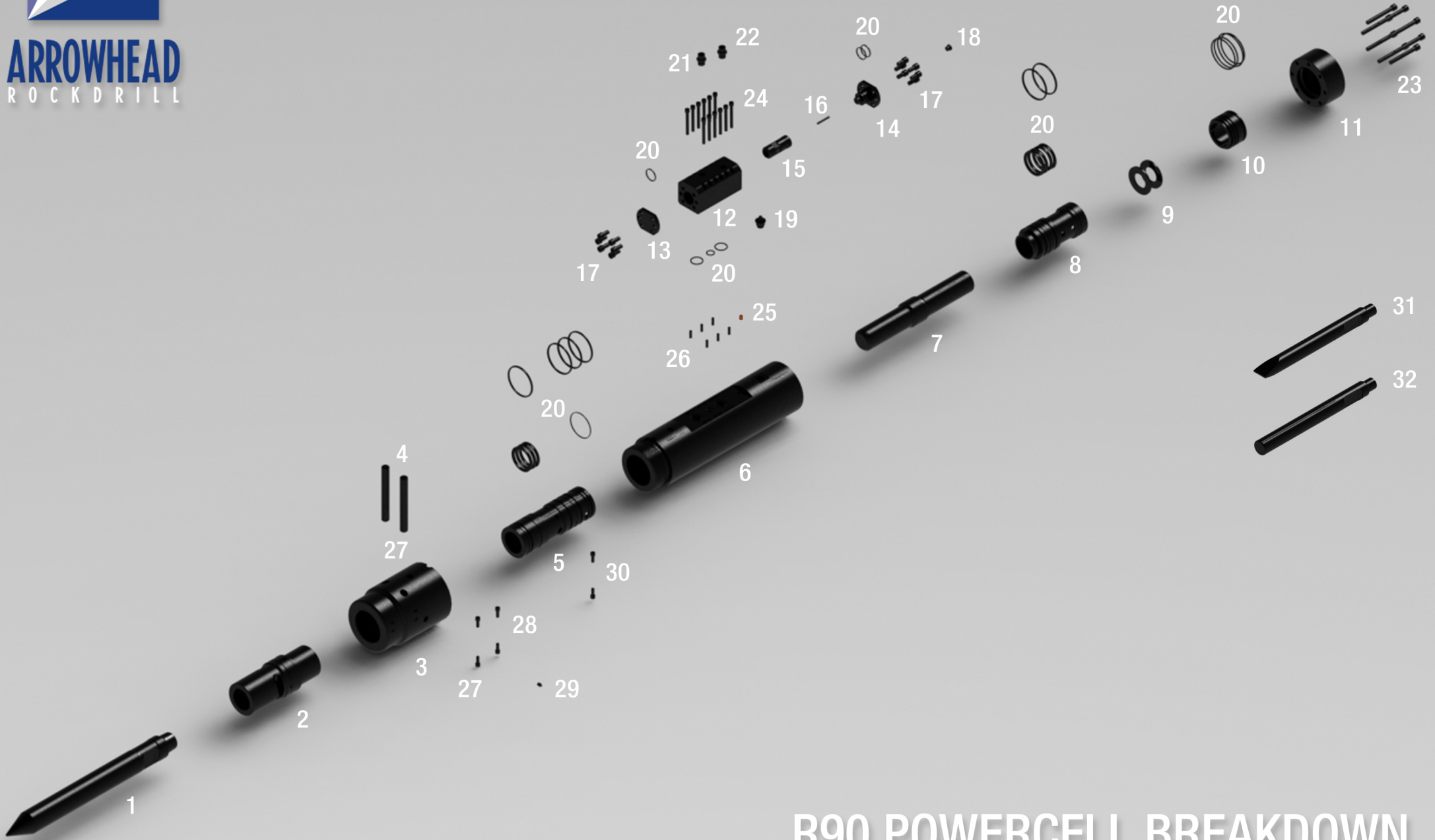
R90 HYDRAULIC HAMMER PARTS MANUAL

R90 PARTS LIST

Diagram Number	Part Number	Description	Quantity
1	1082301	Moil Point	1
2	1082113	Combo Bush	1
3	1082102	Chuck Housing	1
4	1082311	Tool Retainer	1
5	1081106	Lower Cylinder Liner	1
6	1082101	Main Body	1
7	1081104	Piston	1
8	1081105	Upper Cylinder Liner	1
9	1081107	Disc Spring Washer	2
10	1081108	Spacer	1
11	1082103	Cylinder Head	1
12	1082201	Valve Housing	1
13	1082202	Valve Bottom Plate	1
14	1082203	Valve Top Plate	1
15	1081204	Valve Spool	1
16	1081205	Plunger	1
17	1011370	Valve Plate Bolts	8
18	1011201	Pressure Plug	1
19	1011105	Gas Valve Assembly	1
20	1081401	Seal Kit	1
21	1011307	Hose Adaptors	1
22	1011307	Hose Adaptors	1
23	1011398	Cylinder Head Bolt Assembly	8
24	1011395	Valve to Body Bolts	12
25	1011102	Inspection Port Plug	1
26	1011122	Dowel Pins	6
27	1011397	Combo/Liner Retaining Bolt	2
28	1011397	Chuck Housing Bolt Assembly	2
29	1011104	Grease Nipple	1
30	1011397	Lower Liner Retaining Bolt	2
31	1082302	Chisel	1
32	1082303	Blunt	1
33	1082314	Stopper Plate	2
34	1011203	Stopper Plate Bolt Assembly	8
35	1082309	Hammer Box	1
36	1082313	Decal Set	1
37	1082310	Lower Buffer	1
38	1082315	Upper Buffer	1
39	1081312	Top Bracket	1
40	1011372	Top Bracket Bolt Assembly	14
41	1011323	Pressure Hose (Europe)	1
42	1011330	Pressure Hose (Americas)	1
43	1011112	Gas Valve Spring	1
44	1011111	Gas Valve Shuttle	1
45	1011110	Gas Valve Small O Ring	1
46	1011108	Gas Valve Large O Ring	2
47	1011109	Gas Valve Dowty Washer	1
48	1011107	Gas Valve Body	1
49	1011106	Gas Valve Dust Cap	1



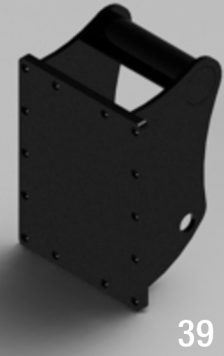
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R90 POWERCELL BREAKDOWN



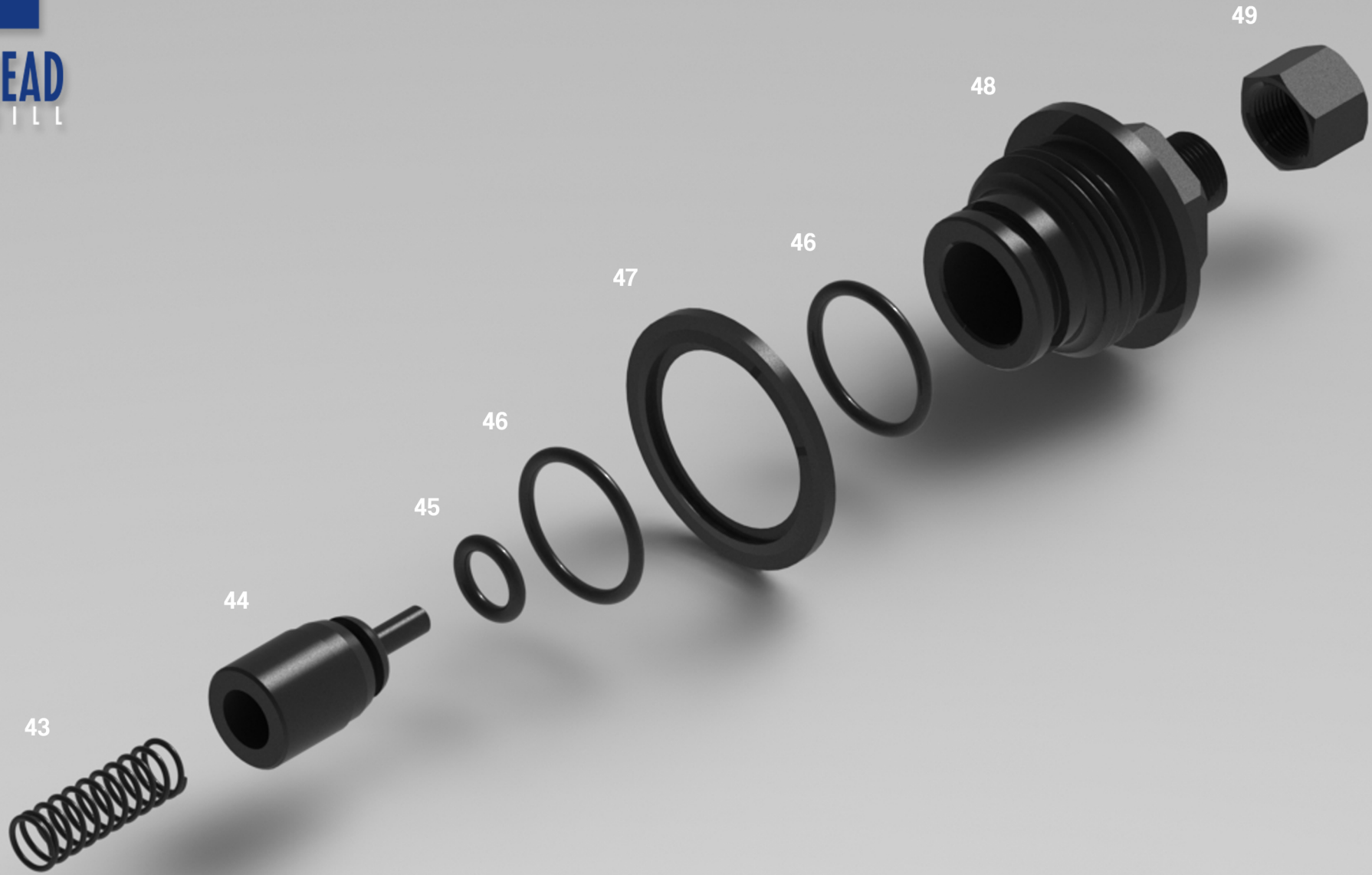
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R90 HAMMER BREAKDOWN



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GAS VALVE ASSEMBLY BREAKDOWN