



ARROWHEAD
R O C K D R I L L



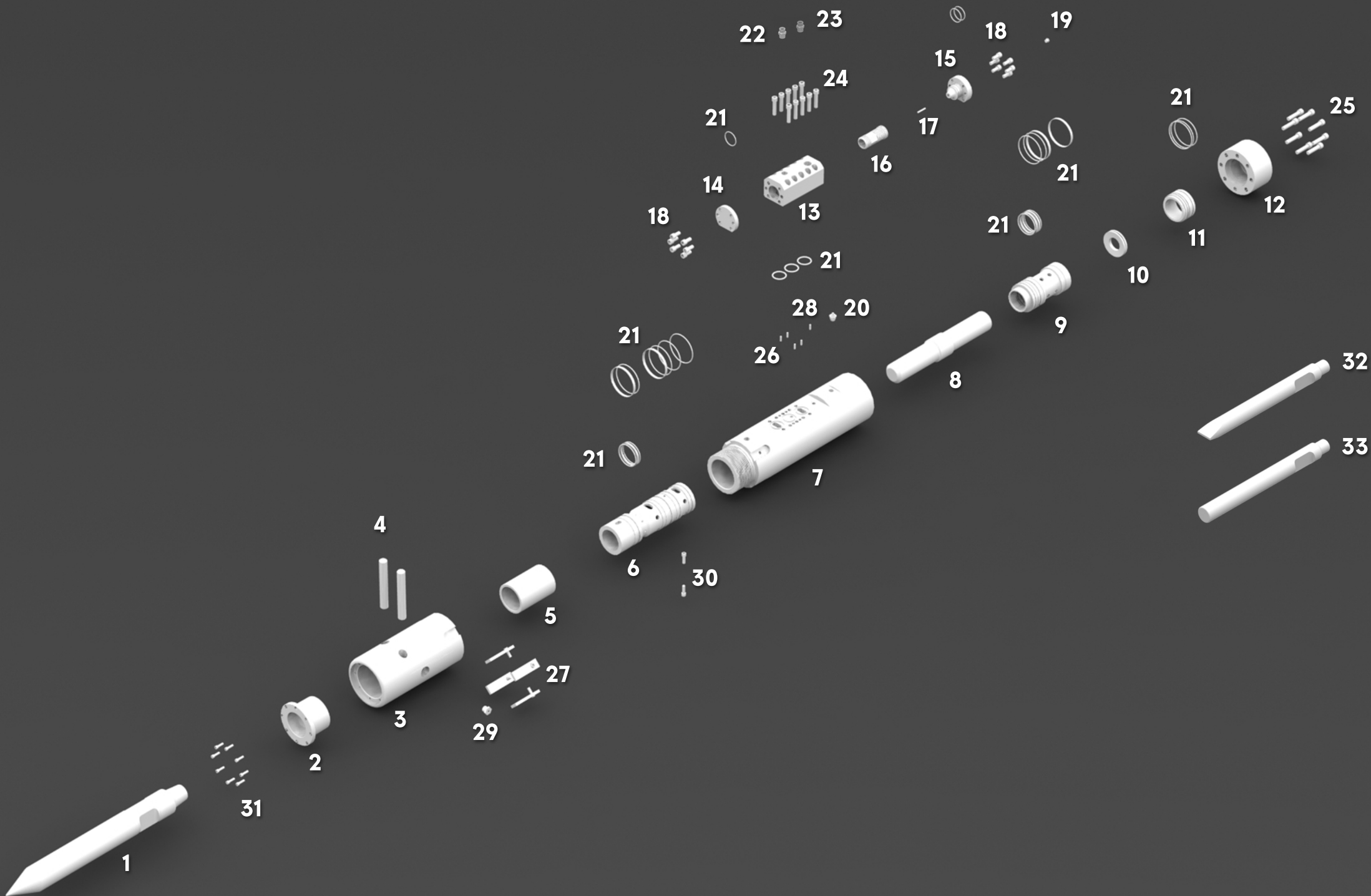
***R140
Hydraulic Hammer
Parts Manual***



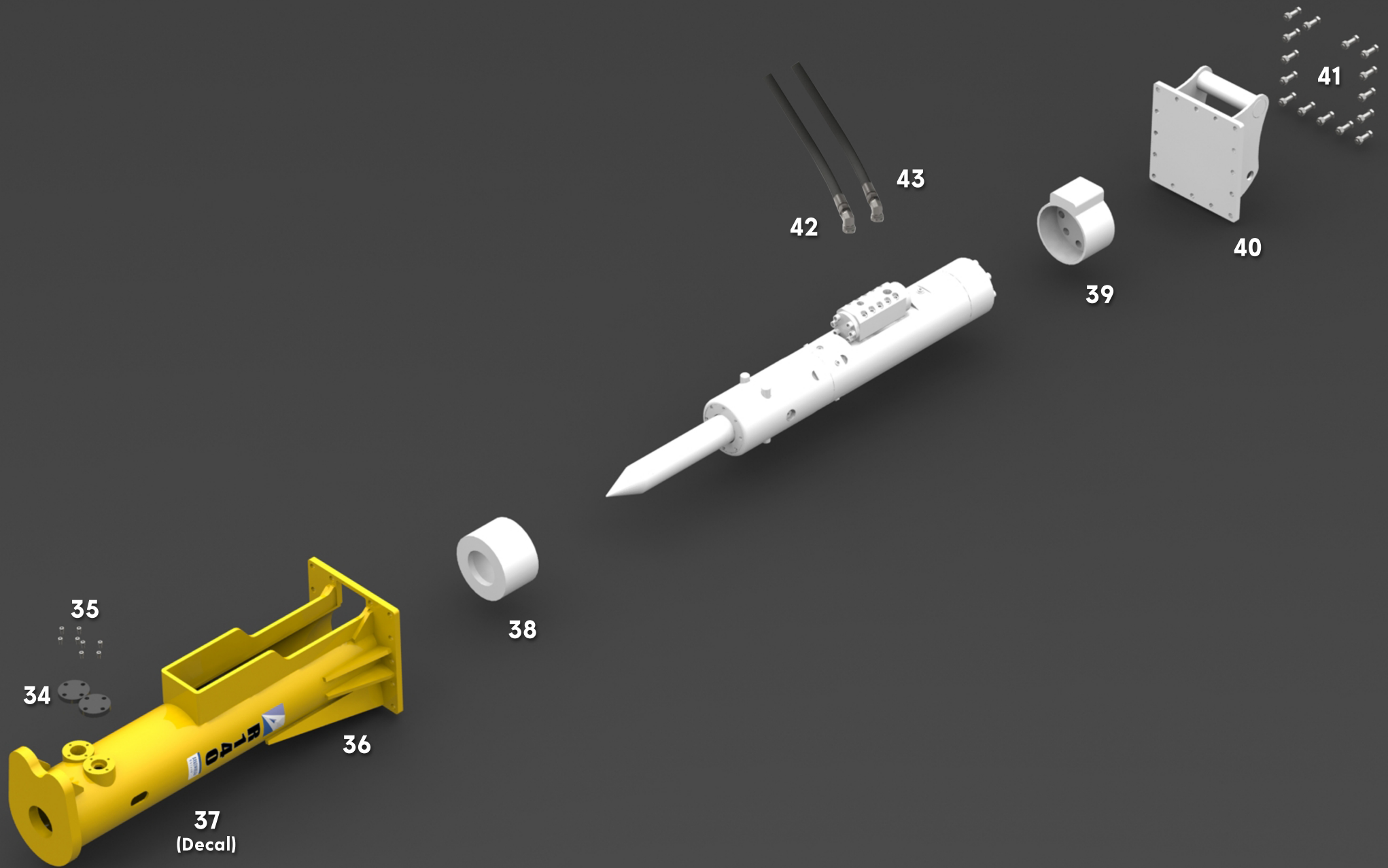
ARROWHEAD
ROCK DRILL

R140 PARTS LIST

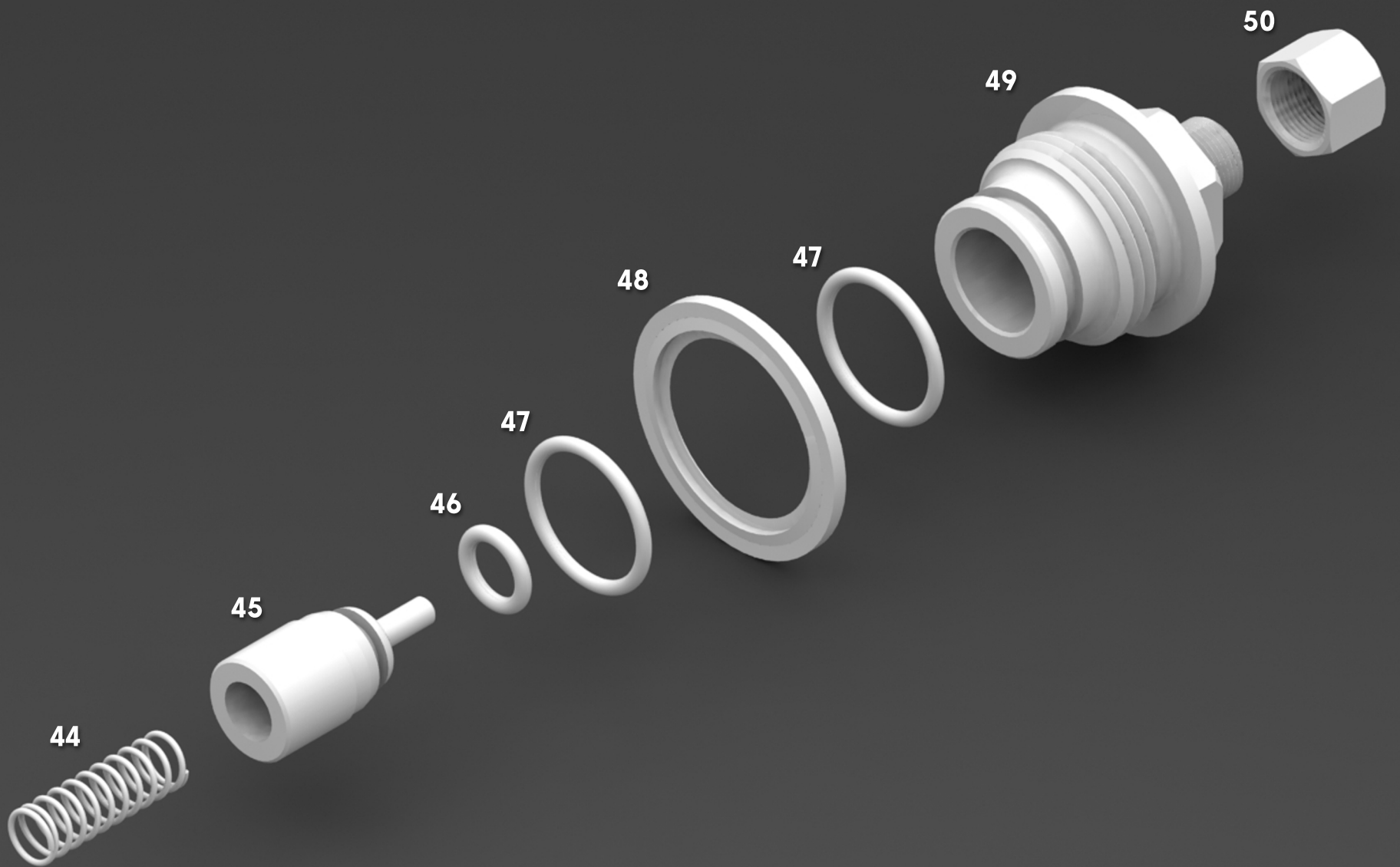
Diagram Number	Part	Description	Quantity
1	1142301	<i>Moil Point</i>	1
2	1141114	<i>Lower Bush</i>	1
3	1141102	<i>Chuck Housing</i>	1
4	1141311	<i>Tool Retainer</i>	2
5	1142115	<i>Upper Bush</i>	1
6	1144106	<i>Lower Cylinder Liner</i>	1
7	1142101	<i>Main Body</i>	1
8	1143104	<i>Piston</i>	1
9	1143105	<i>Upper Cylinder Liner</i>	1
10	1111107	<i>Disc Spring Washer</i>	2
11	1141108	<i>Spacer</i>	1
12	1142103	<i>Cylinder Head</i>	1
13	1142201	<i>Valve Housing</i>	1
14	1142203	<i>Valve Bottom Plate</i>	1
15	1142202	<i>Valve Top Plate</i>	1
16	1142204	<i>Valve Spool</i>	1
17	1142205	<i>Plunger</i>	1
18	1011403	<i>Valve Plate Bolts</i>	12
19	1011105	<i>Pressure Plug</i>	1
20	1032401	<i>Gas Valve Assembly</i>	1
21	1141401	<i>Seal Kit</i>	1
22	1011214	<i>Hose Adaptors</i>	1
23	1011304	<i>Hose Adaptors</i>	1
24	1011218	<i>Valve to Body Bolts</i>	10
25	1011402	<i>Cylinder Head Bolt Assembly</i>	8
26	1011121	<i>Dowel Pins</i>	1
27	1141120	<i>Chuck Key Assembly</i>	1
28	1031303	<i>Inspection Port Plug</i>	1
29	1031305	<i>Grease Nipple</i>	1
30	1011403	<i>Lower Liner Retaining Bolt</i>	2
31	1011203	<i>Lower Bush Bolt Assembly</i>	8
32	1142302	<i>Chisel</i>	1
33	1142303	<i>Blunt</i>	1
34	1141314	<i>Stopper Plate</i>	1
35	1032310	<i>Stopper Plate Bolt Assembly</i>	1
36	1141309	<i>Hammer Box</i>	1
37	1141313	<i>Decal Set</i>	1
38	1141310	<i>Lower Buffer</i>	1
39	1141315	<i>Upper Buffer</i>	1
40	1091312	<i>Top Bracket</i>	1
41	1011373	<i>Top Bracket Bolt Assembly</i>	15
42	1011327	<i>Pressure Hose Inlet</i>	1
43	1011328	<i>Pressure Hose Outlet</i>	1
44	1011112	<i>Gas Valve Spring</i>	1
45	1011111	<i>Gas Valve Shuttle</i>	1
46	1011110	<i>Gas Valve Small O Ring</i>	
47	1011108	<i>Gas Valve Large O Ring</i>	1
48	1011109	<i>Gas Valve Dowty Washer</i>	2
49	1011107	<i>Gas Valve Body</i>	1
50	1011106	<i>Gas Valve Dust Cap</i>	1



R140 ARROWHEAD POWERCELL BREAKDOWN



R140 ARROWHEAD HAMMER BREAKDOWN



GAS VALVE ASSEMBLY PARTS BREAKDOWN