



This exploded view diagram illustrates the assembly of a mechanical device, likely a pump or a specialized valve. The components are numbered 1 through 39. The assembly is organized into several main sections:

- Top Section:** Includes a handle assembly (1, 2, 3) and a long lever arm (7) with a red "AME" logo. A small circular component (35) is shown near the lever.
- Central Vertical Assembly:** Features a central shaft (14) with various seals, O-rings (5, 6, 13, 36), and a spring (11). A black plastic component (19) is attached to the side.
- Bottom Section:** Shows a base plate (21) with a handle (22) and a foot (23). A small component (24) is shown near the base.
- Other Components:** Includes a curved arm (17), a small cylinder (18), a long tube (39), and various fasteners like screws (9, 37) and bolts (34, 35).

The diagram uses perspective to show the relative positions and assembly sequence of the parts. The "AME" logo is visible on the lever arm (7).



INSTRUCTION MANUAL

Parts List For Diamondback Aluminum Tire Bead Breaker Model 11075

ITEM	PART #	Stock #	Description	Qty
1	11075-001	71412321	BOLT	1
2	11075-002	71412322	NUT	2
3	11075-003	71411177	HANDLE	2
4	11075-004	71412323	BASE, CONNECTING ROD	1
5	11075-005	*	RING,SEAL	2
6	11075-006	*	RING,SEAL	2
7	11075-007	71412264	ROD CONNECTOR	2
8	11075-008	71412324	HOUSING,CLAMP CYL	1
9	11075-009	71412265	SCREW	3
10	11075-010	71412325	ROD,CLAMP CYL	1
11	11075-011	71412266	SPRING- SEE #34	1
12	11075-012	71412326	HEAD, BREAKER CYL	1
13	11075-013	*	SEAL	1
14	11075-014	71412327	ROD,BREAKER CYL	1
15	11075-015	71412328	BODY	1
16	11075-016	71412329	SCREW	1
17	11075-017	71412267	JAW	1
18	11075-018	71412330	PIN, JAW PIVOT	1
19	16060	71411176	COUPLER	1
20	11075-020	71411174	WASHER	2



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ITEM	PART #	Stock #	Description	Qty
21	11075-021	71412268	TEETH, CLAMPING	1
22	11075-022	71412269	TONGUE	1
23	11075-023	71412270	SCREW	1
24	11075-024	71412271	WASHER	1
25	11075-025	71412331	SCREW	2
26	11075-026	71411175	PLUG	1
27	11075-027	71411173	SPRING	1
28	11075-028	71412272	BALL, SEQUENCING	1
29	11075-029	76396884	* O-RING	1
30	11075-030	71412332	WASHER	1
31	11075-031	71412333	SCREW	1
32	11075-032	71412273	SPRING- SEE #34	1
33	11075-033	71412274	BALL	1
34	11075-034	71412334	NUT- AVAILABLE ONLY W/ 11 & 32 SUB ASSY.	
35	11075-035	71412275	SNAP RING	4
36	11075-036	*	SEAL	1
37	11075-037	71412335	* METALLIC SEAL WASHER	3
38				
39	11075-039	71412277	PIN, ROD CONNECTOR	1
40	11075-040	94396604	*SEAL KIT (INCL. 5, 6, 13, 29, 36, 37, 42, 43)	1
41			LOCK WASHER	2
42			* SEAL	1
43			* BACK-UP RING	2

2324 Circuit Way, Brooksville, Florida, USA 34604
Phone: (+1) 352-799-1111 Toll Phone: (+1) 877-775-4AME (4263)
Fax: (+1) 352-799-1112 E-mail: sales@ameintl.net www.ameintl.net