

Obsoleted 12/30/65 E.C. No. 1514

BLACKHAWK®

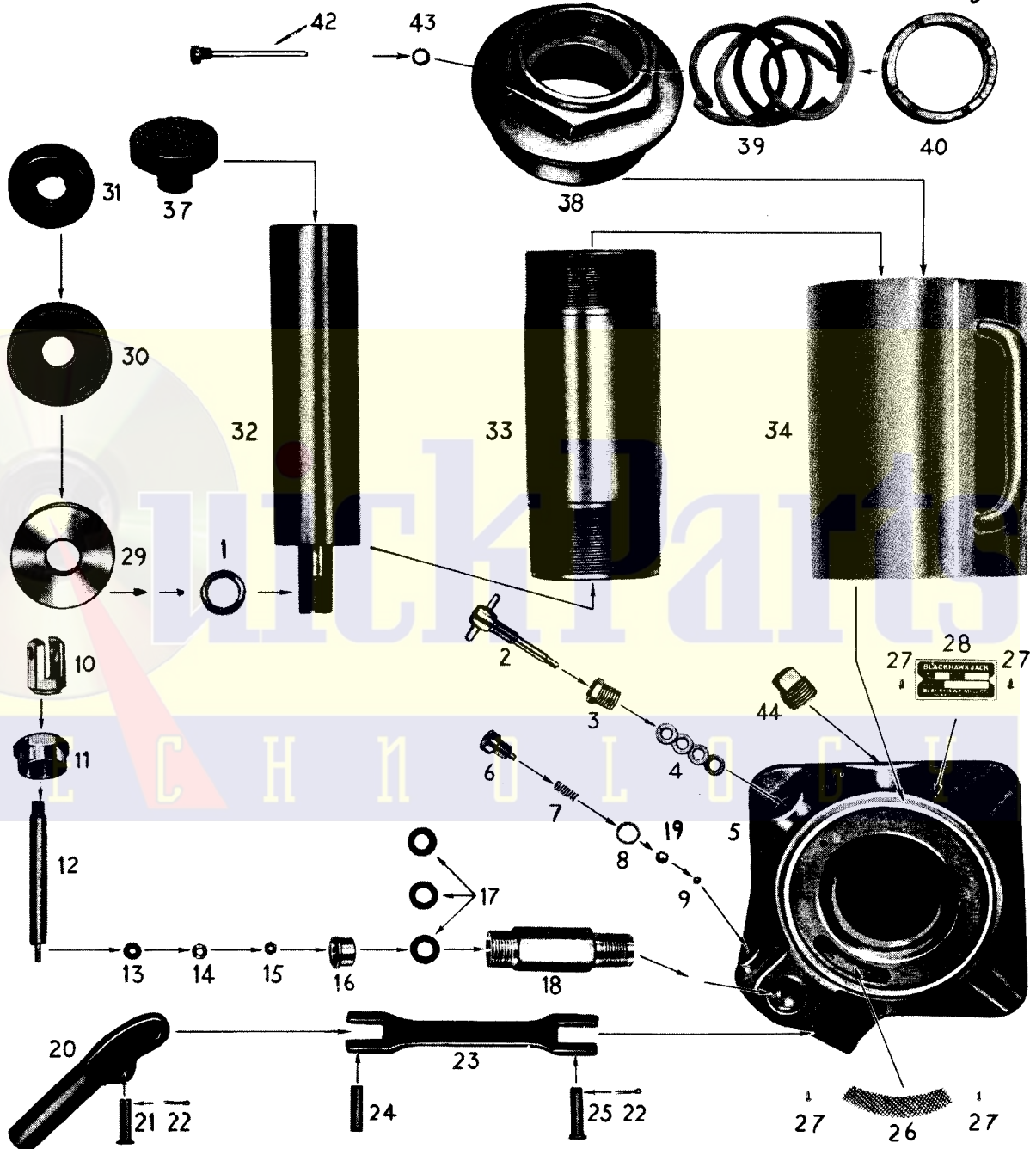
REPAIR PARTS SHEET

**HAND JACK
MODEL EA-11-B**

**RATED CAPACITY
20-TON**

Sheet No. S-145
Issued Dec. 1957

Master Copy



**REPAIR PARTS SHEET FOR
EA-11-B HYDRAULIC HAND JACK**

Parts List on Reverse Side



PARTS LIST FOR MODEL EA-11-B

Item No.	Part No.	Part Name	No. Req'd.
1	W293.504	.. "O" Ring Gasket	1
2	D11.10A	.. Release Valve Spindle	1
3	E11.11	.. Release Valve Packing Nut	1
*4	D11.74	.. Release Valve Packing	4
5	EA11.05A	.. Base	1
*6	CB9.185-1	.. Valve Plug	1
*7	BA85.183	.. Outlet Valve Spring	1
*8	B159.167	.. Valve Plug Gasket	1
*9	1.16	.. 7/32" Ball	1
10	1.56	.. Clevis	1
11	F11.54	.. Pump Packing Gland Nut	1
12	5.51	.. Pump Plunger	1
*13	F11.53	.. Pump Cup	1
*14	F11.52	.. Pump Cup Spreader	1
*15	CB9.55	.. Pump Cup Retaining Nut	1
16	F11.59	.. Pump Packing Gland Ring	1
*17	F11.75	.. Pump Packing	3
18	F11.50	.. Pump Cylinder	1
*19	S1.16	.. 5/16" Ball	1
20	5.60	.. Beam	1
21	1.57-1	.. Clevis Pin	1
*22	1.58	.. Cotter Pin	2
23	D11.62	.. Link	1
24	CB9.63	.. Link Rivet	1

Item No.	Part No.	Part Name	No. Req'd.
25	CB9.57	.. Link Pin	1
26	EA11.18	.. Oil Strainer Screen	1
27	W78.03	.. Drive Screw	4
28	B155.026	.. Name Plate	1
29	EA11.71-1	.. Disc	1
*30	EA11.41-1	.. Plunger Cup	1
31	EA11.43	.. Plunger Cup Spreader	1
32	EA11.40	.. Plunger	1
33	EA11.30	.. Cylinder	1
34	EA11.25A-1	.. Reservoir	1
37	EA11.45	.. Saddle	1
38	EA11.20	.. Top Cap	1
*39	EA11.76	.. Plunger Packing	4
40	EA11.21	.. Gland Nut	1
*42	F11.22A	.. Filler Gauge	1
*43	C9.37	.. Filler Plug Gasket	1
44	P5.245	.. Pipe Plug	1
	No. 3	.. Jack Handle (one piece, 20" long) (Not Shown)	1
	GB11.26	.. Decal (Not Shown)	1
	F11.50A	.. Pump Assembly, Items 10-18	
	F11.51A	.. Pump Plunger Assembly Items 12-15	
		.. Blackhawk Hydraulic Oil #30 43 cu. in. (about 1-1/2 Pint)	
	EA11-K	.. Repair Kit includes Items * above.	

NOTE: No orders for parts can be filled unless both model and serial number with prefix, imprinted on nameplate of ram, are given.

GUARANTEE

Blackhawk guarantees its Hand Jacks, Service Jacks and Porto-Power against defects in workmanship and material for 90 days from date of delivery to the user. Only exception is Porto-Power chain, which follows the trade custom of its manufacturers and cannot be guaranteed.

When question of warranty arises, the user should send his unit to the nearest Blackhawk Franchised Service Depot for inspection, or to the Blackhawk Service Division, 5054 W. State St., Milwaukee 8, Wis.; transportation to be prepaid and evidence of delivery date furnished.

If the difficulty comes under the terms of our guarantee, we will repair or replace parts affected and return prepaid. Our guarantee does not cover ordinary wear and tear, abuse, misuse, overloading, altered products or use of improper fluid.

A Network of FRANCHISED SERVICE DEPOTS serves Blackhawk Users worldwide

For quality workmanship with genuine Blackhawk parts select a franchised Blackhawk Service depot for your repair work. Only repairs performed by a franchised service depot are backed with full factory guarantee. The Classified Section in your Phone Book lists your nearest Franchised Service Depot.

BLACKHAWK MFG. CO. - - - MILWAUKEE 46, WIS.