

# BLACKHAWK

## LIFTING EQUIPMENT

### Repair Parts Information

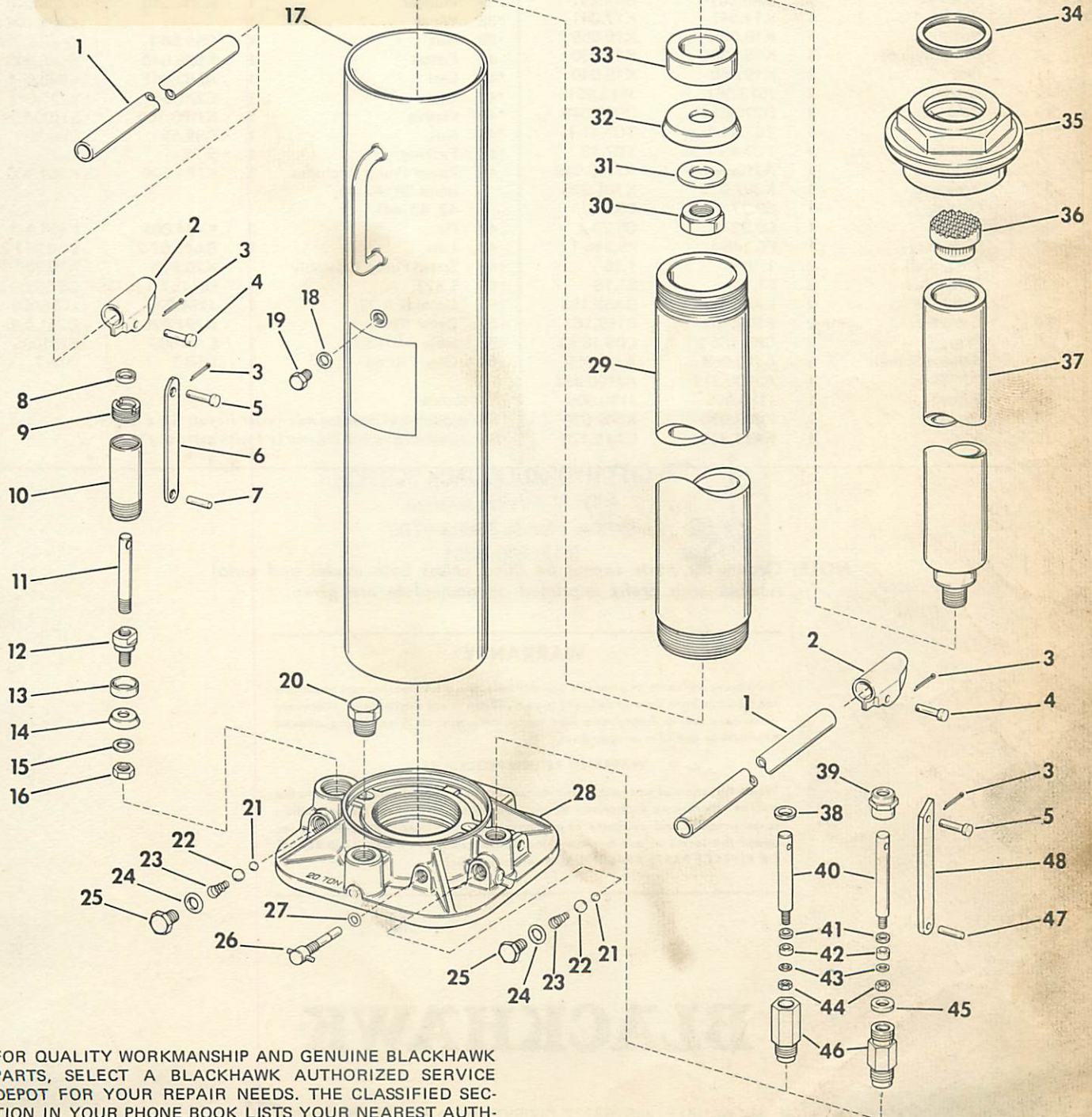
Hand Jack  
MODEL EA-27

Serial Codes D & E

#### TRI-CITY HYDRAULIC JACK SERVICE

4628 N. Florida Avenue  
Tampa, Florida 33603-3700  
(813) 236-8551

RATED CAPACITY 20 TON  
HYDRAULIC PRESSURE 7756 P.S.I.



FOR QUALITY WORKMANSHIP AND GENUINE BLACKHAWK PARTS, SELECT A BLACKHAWK AUTHORIZED SERVICE DEPOT FOR YOUR REPAIR NEEDS. THE CLASSIFIED SECTION IN YOUR PHONE BOOK LISTS YOUR NEAREST AUTHORIZED SERVICE DEPOT.

USE ONLY LX-21 JACK OIL AND GENUINE FACTORY PARTS. USE OF OTHER HYDRAULIC FLUIDS OR NON-GENUINE PARTS VOIDS WARRANTY.

NEVER USE BRAKE FLUID.



# REPAIR PARTS LIST FOR MODEL EA-27

Item No.	Description	No. Req.	EA-27 Serial Code D	EA-27 Serial Code E	Item No.	Description	No. Req.	EA-27 Serial Code D	EA-27 Serial Code E
1	Handle	1	AJ100.053C	AJ100.053C	31	Washer	1	EA11.43-1	EA11.43-1
2	Beam	2	J19.60	J19.60	*32	Cup	1	EA11.41-1	EA11.41-1
*3	Pin	4	1.58	1.58	33	Disc	1	EA11.29-1	EA11.29-1
4	Piston Pin	2	J19.57	J19.57	*34	"O" Ring	1	K568.041	K568.041
5	Link Pin	2	TC7.57	TC7.57	35	Top Cap	1	EA11.20-2	K520.020
6	Link	1	A8007.062	A8007.062	36	Saddle	1	EA11.45-1	EA11.45-1
7	Base Pin	2	BA85.57-1	BA85.57-1	37	Plunger	1	K308.040	K308.040
*8	Seal	1	K17.041	K17.041	*38	Wiper	1	—	K498.108
9	Nut	1	K16.055	K16.055	39	Nut	1	CB9.54-1	—
10	Pump Cylinder	1	K15.030	K15.030	40	Piston	1	K585.040	K585.040
11	Rod	1	K19.040	K19.040	*41	Seal	1	K583.041	K583.041
12	Piston	1	J513.051	J513.051	*42	Cup	1	E221.041	E221.041
13	Ring	1	D270.044	D270.044	*43	Washer	1	SJ100.169	SJ100.169
*14	Cup	1	TC7.41-1	TC7.41-1	*44	Nut	1	CB9.55	CB9.55
15	Washer	1	TC7.43	TC7.43	*45	Packing	1	5.75	—
16	Nut	1	AJ100.019	AJ100.019	46	Power Pump (Includes items 38, 40, 41, 42, 43, 44)	1	K584.900	K584.900
17	Reservoir	1	K307.025	K701.025	47	Pin	2	K494.061	K494.061
*18	Gasket	1	C9.37	C9.37	48	Link	1	BA85.62-2	BA85.62-2
19	Plug	1	C9.22-2	C9.22-2	†49	Speed Pump Assembly	1	K20.900	K20.900
20	Gage Plug	1	P5.245-1	P5.245-1	†50	LX21	1	Oil 157.5 cu. in.	Oil 157.5 cu. in.
*21	7/32" Ball	2	1.16	1.16	†51	Decal (EA-27)	1	J124.026	J124.026
*22	5/16" Ball	2	S1.16	S1.16	†52	Decal (Repair)	1	D791.026-1	D791.026-1
*23	Spring	2	BA85.183	BA85.183	†53	Gage w/U18-1	1	EA-100S	EA-100S
*24	Gasket	2	B159.167	B159.167	†54	Gage Fitting	1	U18-1	U18-1
25	Plug	2	CB9.185-2	CB9.185-2					
26	Release Spindle	1	AJ10.059	AJ10.059					
*27	"O" Ring	1	AJ100.312	AJ100.312					
28	Base	1	J130.005	J130.005					
29	Cylinder	1	K309.030	K309.030					
30	Nut	1	EA11.120	EA11.120					

†Not shown.

For economical maintenance order Repair Kit EA27X-1.  
Items included in Kit are marked with asterisk (\*).



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**NOTE:** Orders for parts cannot be filled unless both model and serial number with prefix imprinted on nameplate are given.

## WARRANTY

Blackhawk warrants its products against defects in workmanship and materials for 90 days from date of delivery to user. Chain is not warranted. Warranty does not cover ordinary wear and tear, abuse, misuse, overloading, altered products or use of improper fluid.

### WARRANTY RETURN PROCEDURE

When question of warranty claim arises, the user should send his unit to the nearest Blackhawk Authorized Service Depot for inspection, transportation to be prepaid and evidence of purchase date furnished. If the claim comes under the terms of our warranty, the Authorized Service Depot will REPAIR OR REPLACE PARTS AFFECTED and return prepaid.

# BLACKHAWK®

BLACKHAWK MFG. CO., MILWAUKEE, WIS. 53227 DIVISION OF APPLIED POWER INDUSTRIES, INC.