

BLACKHAWK

Porto-Power
Body Repair Equipment

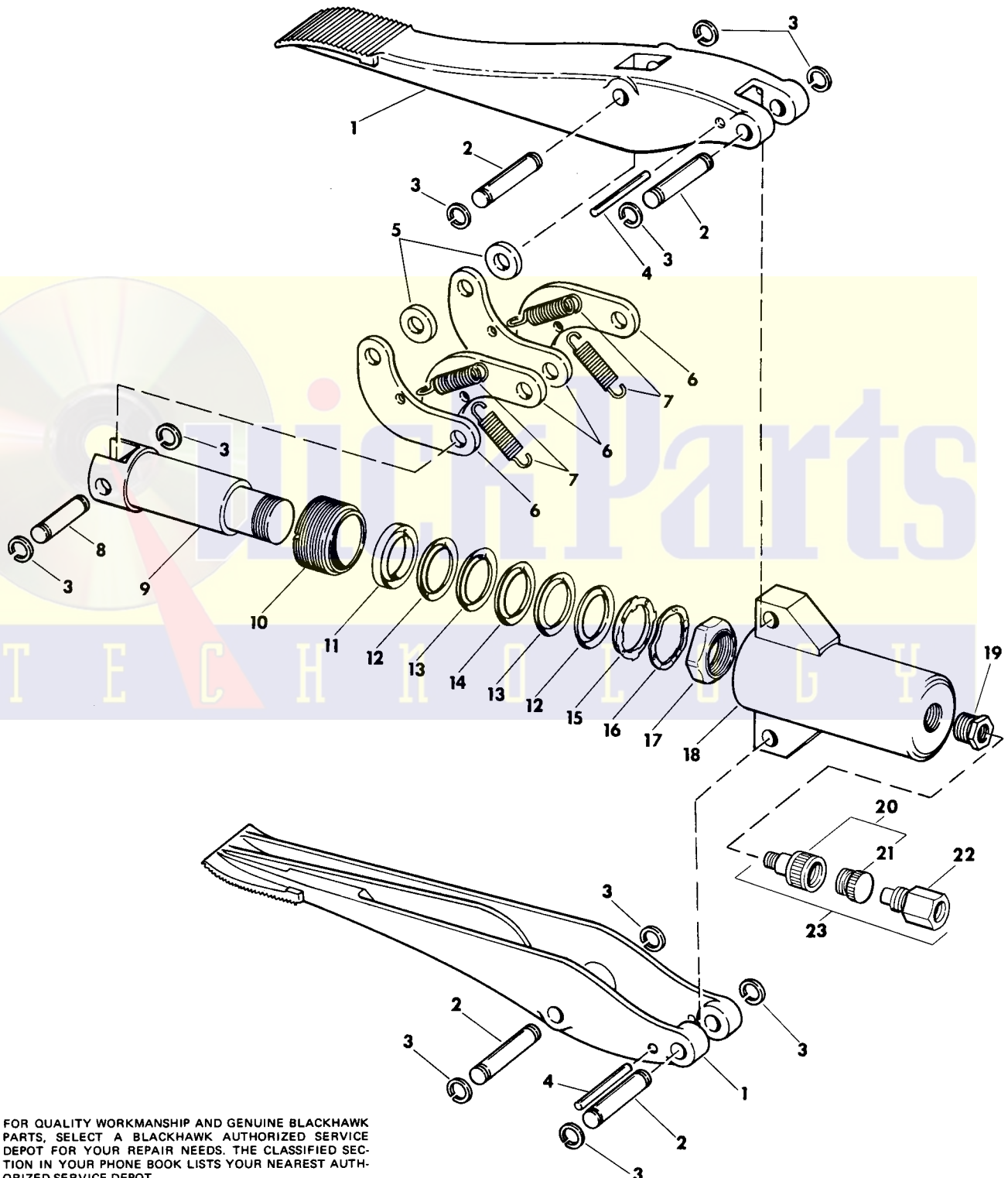
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Repair Parts Information

"Spreed" Rams

MODELS SA-8 & SA-10

Serial Code A

CAPACITY: 1 TON



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

Item No.	No. Req.	Description
1	K1.103	2 Arm
2	K55.061	4 Pin
3	SJ18.545	10 Ring
4	K56.061	2 Pin
5	K6.186	4 Spacer
6	K8.062	4 Link
7	K16.110	4 Spring
8	K54.061	1 Pin
9	R590.40	1 Plunger
10	B627.044	1 Ring
11	R159.71	1 Disc
* 12	R159.41	2 Cup (Leather)
* 13	R159.316	2 Separator
* 14	B175.041	1 Cup (Rubber)
15	R159.43-1	1 Spreader
16	R159.280	1 Washer
17	R159.35-1	1 Nut
18	R590.900	1 Base
19	K1.039	1 Reducer, 3/8" to 1/4"
20	ZR-400	1 Coupler Ram Half (SA-8)
	ZR-630	1 Coupler Ram Half (SA-10)
21	Z.410-1	1 Cover (SA-8)
	Z.640-1	1 Cover (SA-10)
22	ZH-604	1 Coupler Hose Half (SA-8)
	ZH-630	1 Coupler Hose Half (SA-10)
23	Z-604	1 Coupler Complete (SA-8)
	Z-630	1 Coupler Complete (SA-10)
† 24	Z-909	1 6' Hose (SA-8)
	Z-624	1 6' Hose (SA-10)
† 25	ZR.400X	1 Coupler Kit (SA-8)
† 26	ZR.630X	1 Coupler Kit (SA-10)
† 27	LX-21	Special Oil

† Not Shown
 For economical maintenance order Repair Kit SA.008X.
 Items included in Kit are marked with an asterisk (*).

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

WARRANTY

Blackhawk warrants its repair parts 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®

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