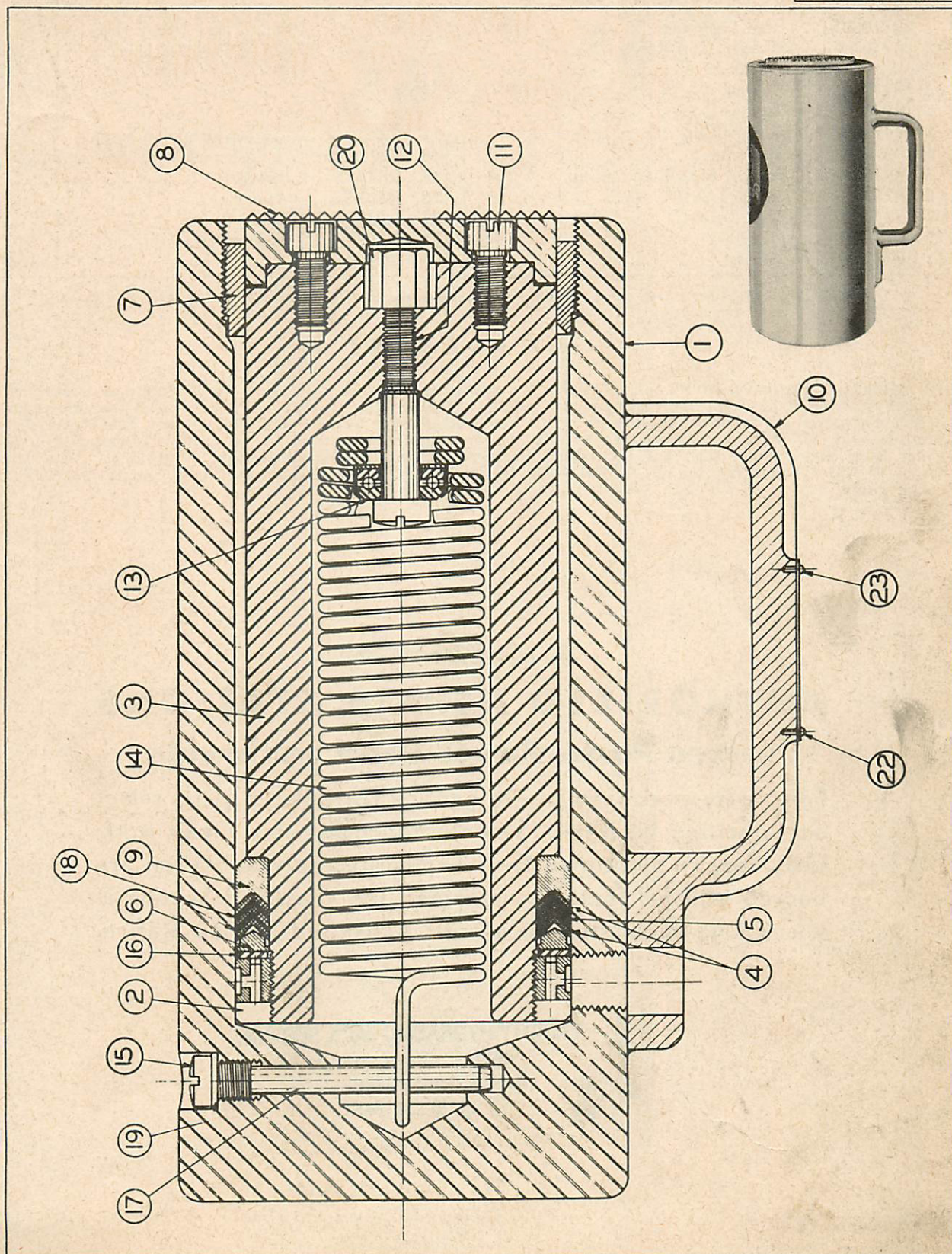


# BLACKHAWK®

REPAIR PARTS SHEET  
PORTO-POWER RAM  
MODEL R-210B

RATED CAPACITY  
50-TON

Sheet No. 1089 — Issued Feb. 1956  
Supersedes Sheet No. 730H



## REPAIR PARTS SHEET FOR R-210B HYDRAULIC PORTO-POWER RAM



Parts List on Reverse Side



# PARTS LIST FOR MODEL R-210B

| Item No. | Part No.  | Part Name                 | No. Req. |
|----------|-----------|---------------------------|----------|
| 1        | R210.30-1 | Ram Cylinder              | 1        |
| 2        | R210.35   | Plunger Cup Retaining Nut | 1        |
| 3        | R210.40-1 | Plunger                   | 1        |
| 4        | R210.41   | Plunger Cup               | 2        |
| 5        | R210.41R  | Plunger Cup               | 1        |
| 6        | R210.43   | Spreader                  | 1        |
| 7        | R210.44   | Plunger Stop Ring         | 1        |
| 8        | R210.45   | Saddle                    | 1        |
| 9        | R210.71   | Disc                      | 1        |
| 10       | R210.72   | Handle                    | 1        |
| 11       | R210.87   | Screw                     | 2        |

| Item No. | Part No.   | Part Name              | No. Req. |
|----------|------------|------------------------|----------|
| 12       | R210.143-1 | Spring Adjusting Screw | 1        |
| 13       | R210.155A  | Complete Ball Bearing  | 1        |
| 14       | R210.184   | Tension Spring         | 1        |
| 15       | S4.185     | Plug                   | 1        |
| 16       | R210.280   | Spring Washer          | 1        |
| 17       | R210.302   | Spring Retaining Screw | 1        |
| 18       | R210.316   | Cup Spreader           | 2        |
| 19       | S1.167B    | Gasket                 | 1        |
| 20       | R210.55    | Nut                    | 1        |
| 22       | 1.03       | Drive Screw            | 2        |
| 23       | 1.26E      | Name Plate             | 1        |

**NOTE:** No orders for parts can be filled unless both model and serial number of equipment is given.

## GUARANTEE

All Blackhawk Porto-Power Pumps and Rams are guaranteed against defects in workmanship and material. In case of such defects, repairs and adjustments will be made on a no charge basis, providing the ram, pump or component parts are returned to one of our Authorized Repair Service Stations or the Blackhawk Service Station, 5054 W. State St., Milwaukee 8, Wis., by prepaid transportation for inspection. Guarantee does not cover rams and pumps worn out in service, damaged through abuse, overloading or accident. This Guarantee is VOID if anything but BLACKHAWK HYDRAULIC JACK OIL is used in the unit. Do NOT USE brake fluids.

## A Network of AUTHORIZED REPAIR STATIONS serves Porto-Power Users worldwide

For quality workmanship with genuine Porto-Power parts select an authorized Blackhawk Service Station for your repair work. Only repairs performed by an authorized service station are backed with full factory guarantee. The Classified Section in your Phone Book lists your nearest Authorized Service Station.

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