instructions & repair parts
MODELS SJ-1-B AND SJ-2-B
SERVICE JACK
RATED CAPACITY
1 1/4 TON & 1 1/2 TON
Supersedes Sheet S-272

CAUTION
THIS JACK IS DESIGNED FOR LIFTING PURPOSES
ONLY. AFTER JACKING, ALWAYS USE GARAGE
HORSES TO SUPPORT VEHICLE BEFORE MAKING
UNDER VEHICLE REPAIRS. DO NOT OVERLOAD
THIS JACK BEYOND ITS RATED CAPACITY.
FOR YOUR SAFETY

1. Handle — lubricate moving parts with light oil and
   grease handle where it enters yoke casting.
2. Wheels — lubricate all wheel axles and swivel wheel
   bearings with light oil.
3. Lifting Arm — lubricate at 2 grease fittings.
4. Saddle and Linkage — lubricate with light oil
   on all moving and pivoting parts of saddle and
   linkages on underside of lifting arm.

HOW TO OPERATE YOUR NEW SERVICE JACK

1. To Raise Load — Important — Before using
   Service Jack, open release valve by turning handle
counterclockwise. Hold Open. Pump handle rapidly
about 4 full strokes. This expels air that may have
entered the oil channels. Then close release valve
by rotating handle clockwise and pump handle until
lifting arm, without load, is raised to full height.
Open release valve and lifting arm will lower. Your
Service Jack is now ready for operation.

2. To Lower Load — Turn handle slowly counterclockwise (left). Speed of lowering is controlled by
   how much you turn the handle. Become familiar
   with the speed with which the lifting arm lowers. To
   close release valve, rotate handle clockwise until
   tight.

DO NOT ROTATE HANDLE MORE THAN TWO TURNS TO RELEASE!

FRANCHISED SERVICE DEPOTS
For quality workmanship with
genuine Blackhawk parts se-
lect a Franchised Blackhawk
Service Depot for your repair
work. Only repairs per-
formed by a Franchised Serv-
icce Depot displaying this
official sign are backed with full factory guaran-
tee. The Classified Section in your Phone Book
lists your nearest Franchised Service Depot.

GUARANTEE
Blackhawk guarantees this Product against defects in workmanship and materials
for 12 months from date of delivery to user. Except as noted all other products
are guaranteed for 90 days from date of delivery. Chain is not guaranteed.
When question of warranty arises, the user should send his unit to the nearest
Blackhawk Franchised Service Depot for inspection, transportation to be prepaid
and evidence of purchased date furnished.
If the difficulty comes under the terms of our guarantee, the Franchised Service
Depot 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.

PARTS, SERVICE INFORMATION AND THE ADMINISTRATION OF FRANCHISED
SERVICE DEPOTS FOR BLACKHAWK PRODUCTS IS PROVIDED BY

BLACKHAWK SERVICE
MILWAUKEE, WISCONSIN 53246
DIVISION OF APPLIED POWER INDUSTRIES, INC.
Please direct all Service Correspondence to BLACKHAWK SERVICE
**POWER UNIT**

**Model and Serial Number**
Stamped here

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*For parts information on power unit, see repair parts sheet matching model number on power unit name plate. If no name plate, see parts sheet for SJ1.05A-2 for SJ-1 or SJ2.05A-2 for SJ-2. Use of factory exchange power units is recommended.*