

TECHNICAL MANUAL
OPERATOR'S ORGANIZATIONAL DIRECT SUPPORT AND
GENERAL SUPPORT MAINTENANCE MANUAL
INCLUDING REPAIR PARTS LIST
FOR
**JACK, DOLLY TYPE, HYDRAULIC
MODEL GH-G
[HEIN-WERNER CORP.]
(NSN 4910-00-516-5806)**

HEADQUARTERS, DEPARTMENT OF THE ARMY
JUNE 1981

**TECHNICAL MANUAL }
NO. 9-4910-701-14&P }**

**HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 19 June 1981**

**Operator's, Organizational, Direct Support
and General Support Maintenance Manual
Including Repair Parts List
For**

**JACK, DOLLY TYPE, HYDRAULIC
MODEL GH-G
(HEIN-WERNER CORP.)
(NSN 4910-00-516-5806)**

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistakes or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2, located in the back of this manual direct to: Commander, US Army Armament Materiel Readiness Command, ATTN: DRSAR-MAS, Rock Island, IL 61299. A reply will be furnished direct to you.

NOTE

This manual is published for the purpose of identifying an authorized commercial manual for the use of the personnel to whom this hydraulic jack is issued.

**Manufactured by: Hein-Warner Corp.
1200 National Ave.
Waukesha, WI 53186**

Procured under Contract No. DAAA09-78-C-5092

This technical manual is an authentication of the manufacturers' commercial literature and does not conform with the format and content specified in AR310-3, Military Publications. This technical manual does, however, contain available information that is essential to the operation and maintenance of the equipment.

INSTRUCTIONS FOR REQUISITIONING PARTS

NOT IDENTIFIED BY NSN

When requisitioning parts not identified by National Stock Number, it is mandatory that the following information be furnished the supply officer.

- 1 - Manufacturer's Federal Supply Code Number - 28047
- 2 - Manufacturer's Part Number exactly as listed herein.
- 3 - Nomenclature exactly as listed herein, including dimensions, if necessary.
- 4 - Manufacturer's Model Number - Model GH-G
- 5 - Manufacturer's Serial Number (End Item)
- 6 - Any other information such as Type, Frame Number, and Electrical Characteristics, if applicable.
- 7 - If OO Form 1348 is used, fill in all blocks except 4, 5, 6, and Remarks field in accordance with AR 725-50.

Complete Form as Follows:

- (a) In blocks 4, 5, 6, list manufacturer's Federal Supply Code Number - 28047 followed by a colon and manufacturer's Part Number for the repair part.

- (b) Complete Remarks field as follows:

Noun: (nomenclature of repair part)
For: NSN: 4910-00-516-5806
Manufacturer: Hein-Werner Corp.

Model: GH-G
Serial : (of end item)

Any other pertinent information such as Frame Number, Type, Dimensions, etc.

INTRODUCTION

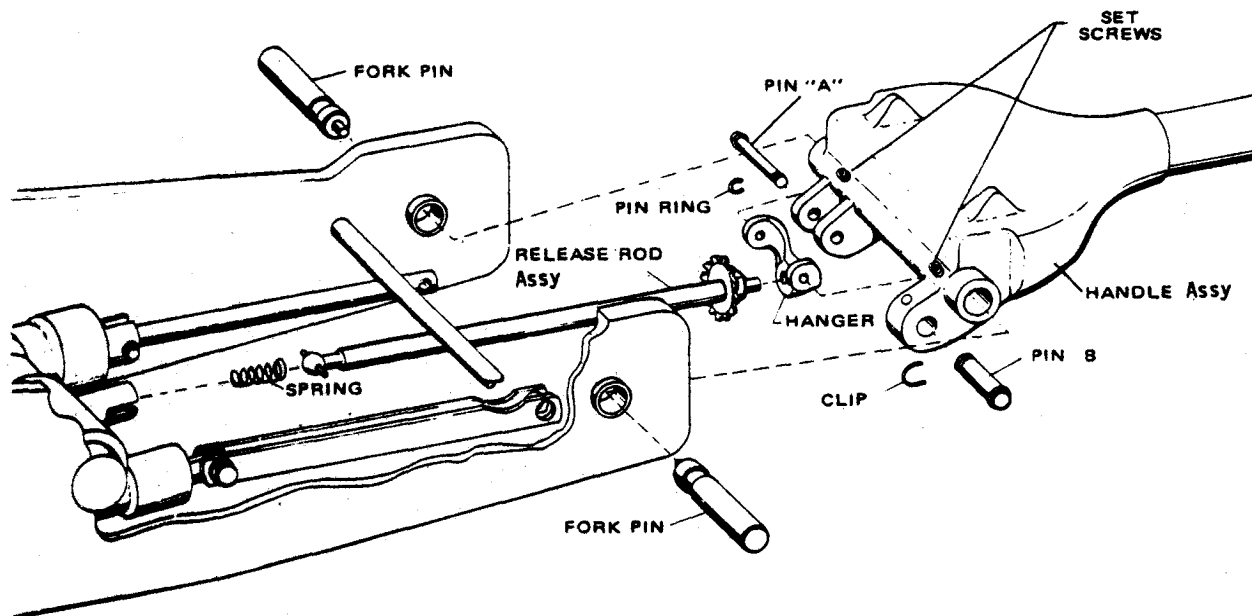
The model GH-G hydraulic dolly type jack is a lifting device with a capacity of 4 ton (8000 lbs.). Designed for maintenance operations on medium heavy equipment, the jack is equipped with dual pistons to enable the operator to reach the load quickly. The handle locks in two separate positions, operates in a full 90° arc, and has all controls located at the handle end for convenient operation.

DIMENSIONAL DATA

Overall width.....15-7/8"
 Saddle low point 5-1/16"
 Saddle high point 95-9/16"
 Length of chassis 18-1/4"
 Length of handle 46"
 Overall length 92"

Frame height 7"
 Saddle diameter 7-3/8"
 Front wheel diameter 4"
 Caster wheel diameter 2-16"16"
 Net weight 204 lbs.

HANDLE INSTALLATION INSTRUCTIONS



1. Place handle assembly in position.
2. Insert fork pins, halfway into position.
3. Insert spring, release rod assembly, and hanger.
4. Push fork pins until they engage in holes in hanger.
5. Tighten set screw in handle to lock fork pins in position.
6. Insert pin A and fasten pin rings.
7. Insert pin B and fasten clip.