

LOVE
Hydraulic
LIFT-HITCH
FOR WILLYS JEEP

*Makes Your Willys
Jeep An Ideal Power
Unit For Field
Implements*



Economical, Easy Tillage
for FARMS • ORCHARDS • VINEYARDS

FOLLOW THESE
SIMPLE INSTRUCTIONS
FOR INSTALLATION

LOVE INDUSTRIES, INC.

EAU CLAIRE, MICHIGAN

Simple to Install Easy to Operate MORE USES FOR YOUR JEEP



Figure 1



Figure 1a

FOLLOW THESE INSTALLATION INSTRUCTIONS EXACTLY . . . THEY TELL YOU HOW TO DO THE JOB AS FAST AND AS EASILY AS IT CAN BE DONE

STEP 1

Loosen generator and remove fan belt. Remove and discard fan shroud. Remove fan from hub. Loosen top oil line and withdraw from grommet to avoid damage. Remove cylinder head nuts holding oil filter bracket. Lift bracket and filter as one. Insert pump bracket on studs (See Figure 1) and replace filter bracket. Tighten cylinder head nuts immediately, using torque wrench. Replace top oil line. Insert fan spacer and replace fan with capscrews furnished. Remove crankshaft pulley and replace with three-groove pulley furnished. Install fan belt and special V-belt for pump furnished. **CAUTION.** Do not start Jeep motor until oil tank has been filled, as pump will be ruined. (Figure 1a shows hydraulic pump completely installed.)

Step-by Step Instructions for Installing the LOVE HYDRAULIC LIFT-HITCH

Follow these simple instructions to convert your Jeep to an overall farm power unit. Once the hydraulic lift unit is installed, your Jeep handles the Love lift-type disc-barrow, spike-tooth harrow, spring-tooth harrow, plow and other lift-type field implements. Jeep and implement become a single self-powered unit, easy to maneuver in close quarters, and ideal for every type of field work. Implements are attached or detached in a few seconds. There is no interference with regular operation of the Jeep. Its uses are increased by addition of the hydraulic lift-hitch.



Figure 5

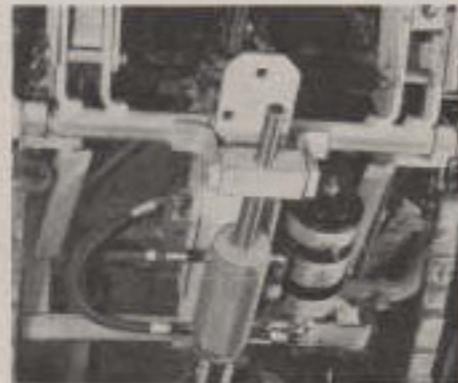


Figure 5a

STEP 5

Install lift arms as shown in Figure 5. Figure 5a shows complete lift-hitch assembly in position as seen from below. Power take-off unit, when desired, may be installed in same manner as when conventional draw bar is used.



Figure 2

STEP 2

Remove draw bar. Install front brace as shown in Figure 2. Use same bolt holes used for draw bar brace.

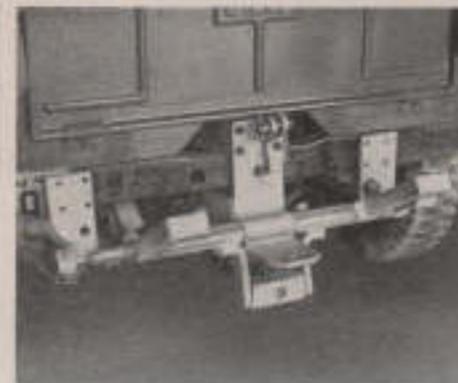


Figure 3

STEP 3

Install hitch assembly and end-bearings in same holes used for regular draw bar as indicated in Figure 3. Note that additional holes have been drilled in end-bearing brackets to provide for extra supporting bolts if needed.

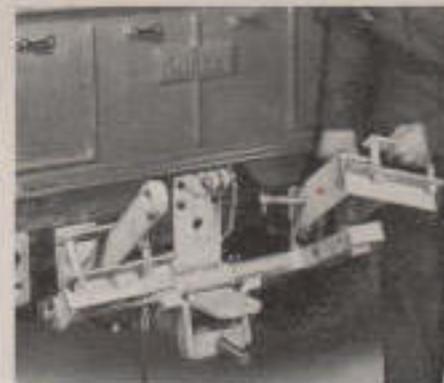


Figure 4

STEP 4

Install adjusting bracket as shown in Fig. 4. Units come in assembled sections for easy handling.

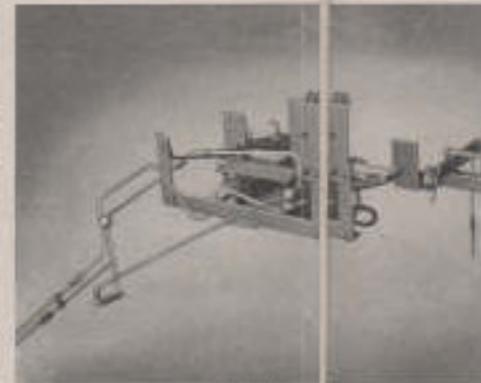


Figure 6

STEP 6

Valve control and hydraulic lines are installed as indicated in Figure 6. Figure 6a shows position of lines and controls in place on Jeep.



Figure 6a



Figure 7

STEP 7

Finger-tip control lever is installed between seats as shown in Figure 7. Handle moves vertically: Up to raise lift, down to lower.

QUALITY FEATURES THAT MEAN NEW CONVENIENCE AND ECONOMY IN FIELD WORK

Easy to Install

One man can do the whole job in three hours or less. Unit comes in assembled sections where possible.

Three-Point Implement Attachment

Field implements are attached or removed in seconds — three pins do the trick.



Does Not Interfere with Regular Uses

Unit is mounted underneath Jeep, out of the way. Hauling space is left open. Power take-off can be installed and used as usual.

Field-Tested, Fully Guaranteed

Actual field tests — under a wide variety of soil conditions — have proved the Love Hydraulic Lift-Hitch entirely practical. Every Lift-Hitch is warranted against factory imperfections of material and workmanship for a period of 90 days.

Many Uses

All Love Lift-Type implements work with the Lift-Hitch. It can easily be adapted for many other uses.

Built to Last

Heavy steel, all-welded construction. Every part has more than enough strength to handle the load it will carry in use.

Three-Point Level Trailer Hitch

The Lift-Hitch, used with the regular Jeep trailer hitch, provides a rugged, three-point level hitch for trailers and farm wagons.

Price **\$150⁰⁰** F.O.B. Eau Claire, Michigan

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