

FIELD IMPROVEMENT KIT FOR ROTO-SPADER (TILLER) ATTACHMENT

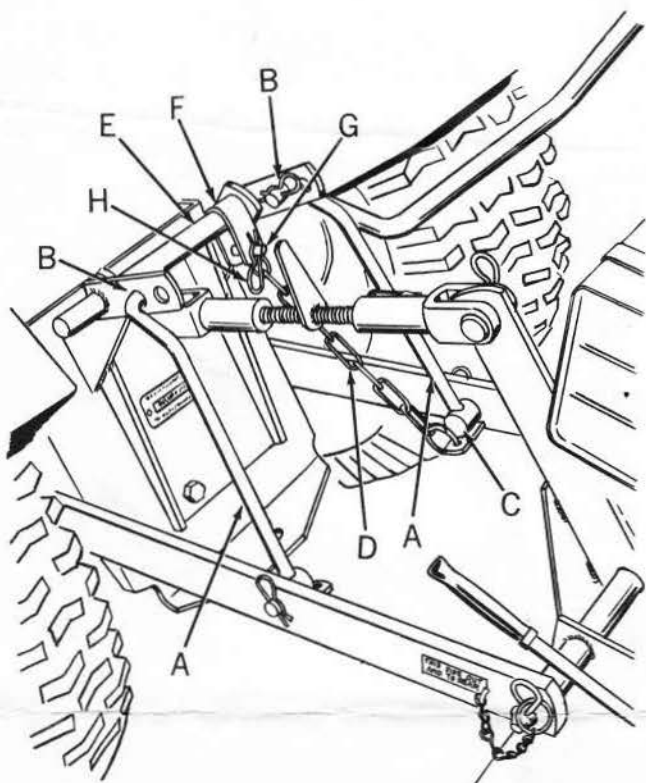


FIG. 1

This Kit is to be used with all Roto-Spader (Tiller) Attachments.

The floating type lift links (A) at left, replace the solid lift links Key No. 5 and Key No. 7 on page 9 in the Owners Manual. These floating lift links are very beneficial for tilling in rocky soil.

Disregard steps 4 and 5 in the Owners Manual and use the following instructions:

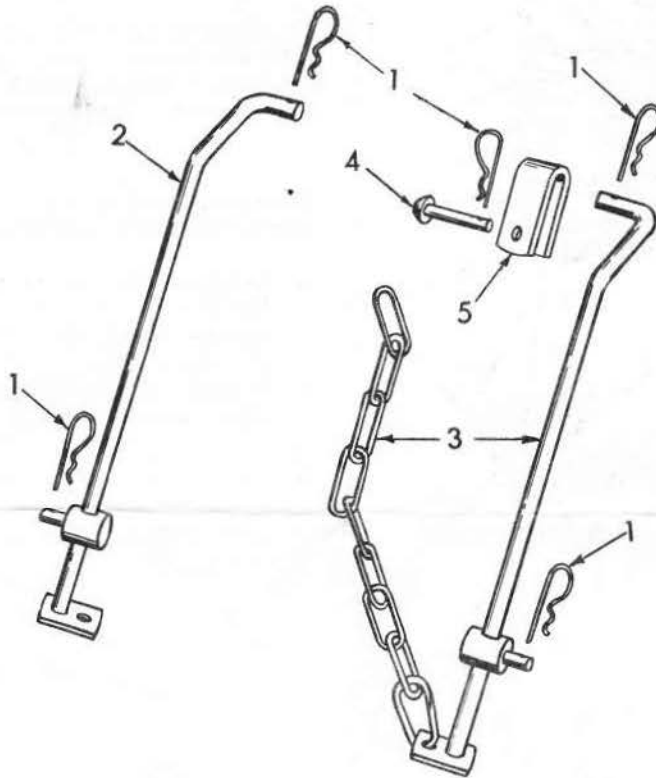
4. Assemble the floating type lift links to inner holes (B) of each lever, as shown. Secure with retainer springs. NOTE: Offset end of links must be to top as shown.
5. Assemble lift link swivel (C) to lower lift arms as shown and secure with retainer springs.
- 5A. With lift lever in forward (raised) position, attach limit chain (D) to lift lever cross shaft (E) with clevis (F). Secure with rivet (G) and retainer spring (H).

TILLING IN HARD SOIL

In extremely hard or rocky soil, the outer tine assemblies should be removed. Remove the outer drilled rivet at each end of tine shaft to release the outer assemblies. This will reduce the tilling width to approximately 30 inches. The first pass should not be so deep as to overload the engine. On successive passes, the gauge wheels can be raised according to soil conditions and engine capability. In some cases, it may be advantageous to till the area first in one direction and then till it crosswise. If this is not feasible then the area should be retilled driving in the same direction. On the final pass, the gauge wheels can be removed for a track free seed bed.

repair parts

634 x 184



KEY NO.	PART NO.	DESCRIPTION
1.	4939M	Retainer Spring
2.	634A702	Lift Link and Stop-L. H.
3.	634A707	Lift Link and Chain-R. H.
4.	6991A	Drilled R.H. Rivet
5.	6881R	Clevis
---	6909R	Owners Manual

IMPORTANT: SAVE THIS OWNERS MANUAL FOR FUTURE REFERENCE SHOULD IT BE NECESSARY TO ORDER REPAIR PARTS.