

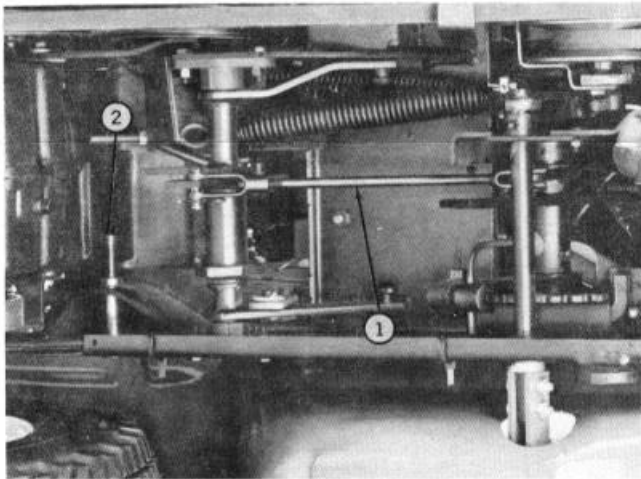
INSTRUCTIONS FOR INSTALLING
HELPER SPRING KIT AM36006
ON 200, 210, 212, and 214 TRACTORS



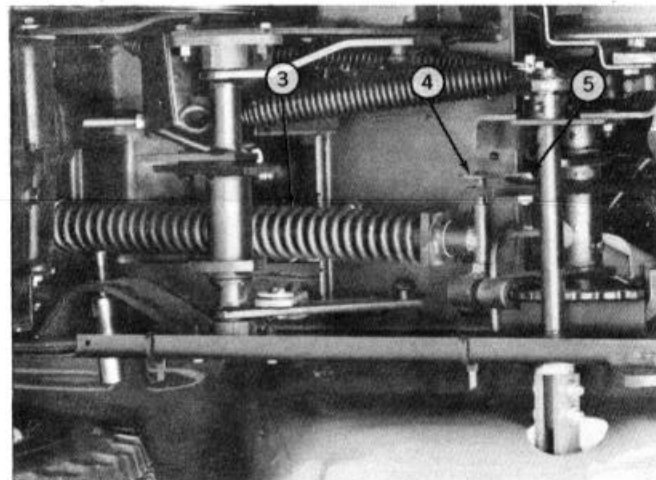
M49829 Instructions

CAUTION: Position transmission shift lever in neutral, set parking brake, disengage PTO, shut off engine, and remove ignition key before installing helper spring.

Position manual lift lever completely forward in the lowered position.



1. Remove lift rod.
2. Insert rear anchor pin through hole in left-hand tractor side frame, from inside.

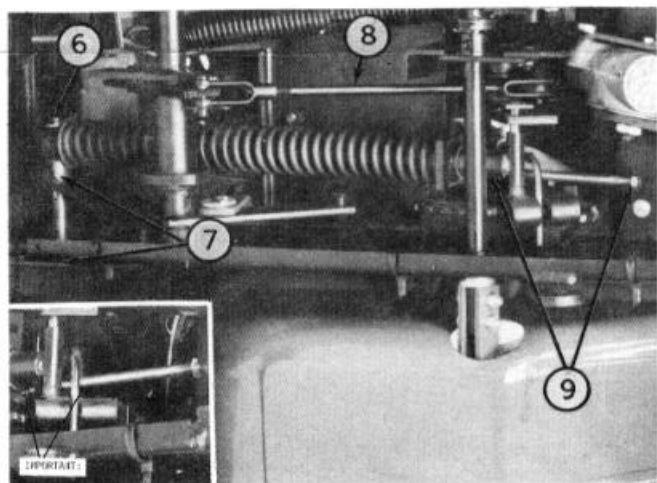


3. Place spring assembly above secondary lift shaft as shown above.

NOTE: If rotary tiller will be used with the helper spring, install tiller lift rod before attaching front of spring assembly to secondary lift shaft arm.

4. Attach front of spring assembly to secondary lift shaft arm and quadrant with offset anchor pin provided in kit.
5. Secure offset anchor pin to secondary lift shaft arm with a 3/8 x 3/4-inch cap screw and hex. nut.

Position manual lift lever completely rearward in the raised position.




6. Insert anchor pin through hole in rear spring guide assembly. Secure spring guide to pivot pin with a 17/32 x 13/16 x .060-inch flat washer and 1/8 x 1-inch cotter pin.
7. Secure anchor pin to tractor side frame with two 1/8 x 1-1/2-inch cotter pins.
8. Attach lift rod to secondary and primary lift shaft arms.
9. Thread the 3/8 x 6-1/2-inch adjusting bolt into adjusting bracket.

IMPORTANT: When threading adjusting bolt into bracket, check to be sure the end of bolt butts against recessed part of slide. This keeps adjusting bolt secured against slide when tightening the bolt to increase helper spring tension.

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ADJUSTING INSTRUCTIONS

Using a ratchet wrench, turn adjusting bolt clockwise to compress spring for ease in lifting heavy attachments such as the rotary tiller. Decrease spring tension when using attachments such as the rotary mower, by turning adjusting bolt counterclockwise.

 **CAUTION:** Be careful when moving manual lift lever. Grip lever firmly and slowly depress the thumb release to prevent lever from retracting too fast. Always relieve helper spring tension when changing attachments. Always remove adjusting bolt before removing either of the spring anchor pins.