

SR200 BIG GUN MANURE/LARGE NOZZLE KIT

Installation Instructions

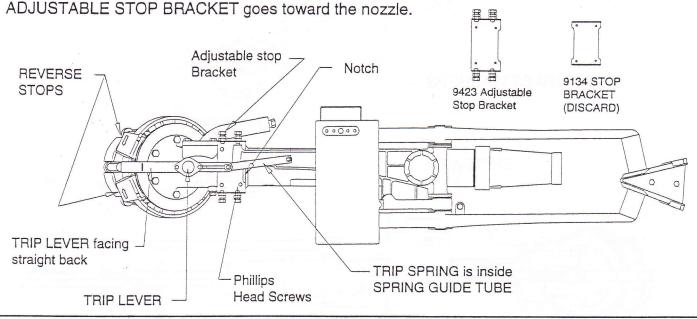
Kit #9425

The SR200 MANURE/LARGE NOZZLE KIT is designed to increase rotation speed when larger nozzles are used (1.75" and 1.9"). This kit is particularly useful when pumping manure and other slurries with densities different than water. Proper installation of the kit will increase rotation speed, strengthen the Drive Arm action and reduce "hairpinning" of debris on the Drive Arm.

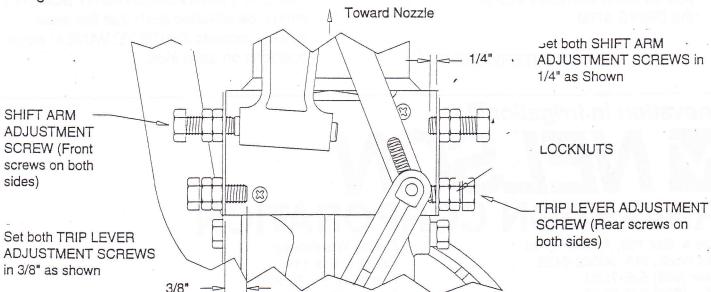
PLEASE READ ALL INSTRUCTIONS

WARNING: Improper use of this kit especially at low pressures and with small nozzles may result in permanent damage to the gun (see item #3).

1. Align the TRIP LEVER and REVERSE STOPS as shown. This will keep the TRIP SPRING from flying out. Remove the four PHILLIPS HEAD SCREWS holding the stainless steel STOP BRACKET in place. Replace with ADJUSTABLE STOP BRACKET. Note: The notch in the



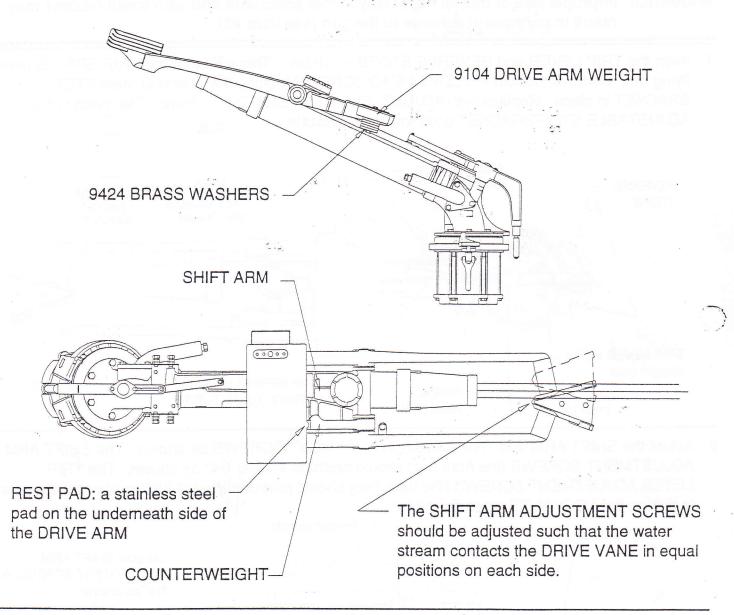
2. Adjust the SHIFT ARM and TRIP LEVER ADJUSTMENT SCREWS as shown. The SHIFT ARM ADJUSTMENT SCREWS (the front two) should protrude inward 1/4" as shown. The TRIP LEVER ADJUSTMENT SCREWS (the back two) should protrude inward 3/8" as shown. Be sure to tighten the LOCKNUTS when finished.



3. Install the 9104 DRIVE ARM WEIGHT as shown. The stack of BRASS WASHERS may be altered to suit the various nozzle sizes and slurry densities.

NOTE: Be sure the drive arm rest pad does not contact the counterweight in operation. If the Drive Arm Rest Pad "clicks" the Counterweight, remove some of the Brass Washers or move the Weight Forward until the Drive Arm Rest Pad does not contact the Counterweight in operation. Operation of the Gun with the Drive Arm Rest Pad making contact with the Counterweight will result in a broken Shift Arm or Drive Arm.





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