



TECHNICAL SERVICE BULLETIN

No. 988200-003
Machine: 8200/8210
System: SCRUBBING

REAR SQUEEGE ADJUSTMENT PROCEDURE

Please follow the procedure instructions.

SPECIAL TOOLS / CONSIDERATIONS: NONE

(Estimated Time to complete: .05 hours)

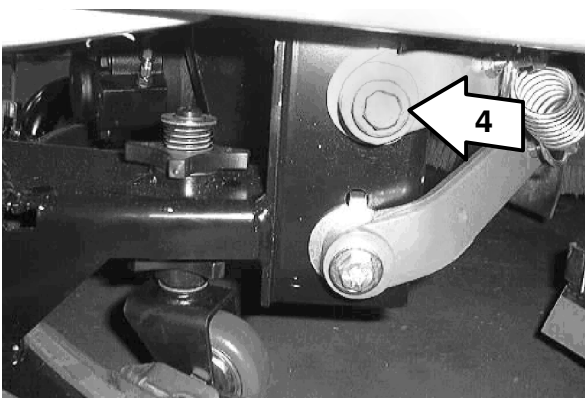
PROCEDURE: TO LEVEL REAR SQUEEGE

FOR SAFETY: Before leaving or servicing machine, stop on level surface and set parking brake.

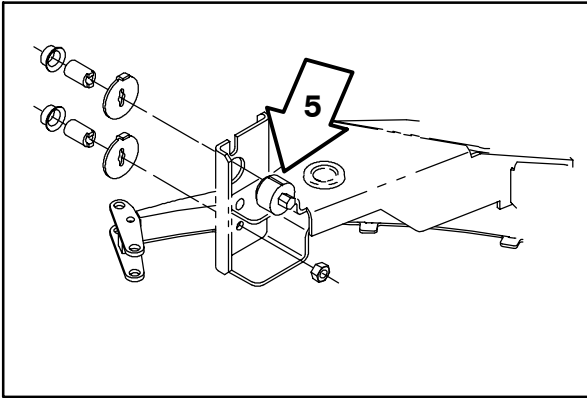
1. Start the machine and raise the rear squeege. Loosen the squeege caster locking knobs and raise the casters 2-3 turns. Then lower the rear squeege, turn off the machine.



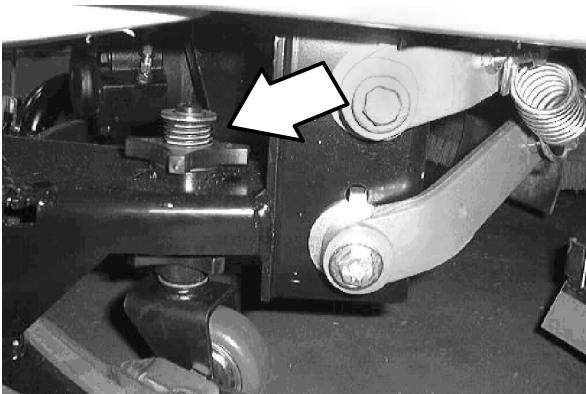
2. Go to the back of the machine. **Make sure the rear squeege has no roll out (blades vertical).** Check the rear squeege for even contact across the entire blade.
3. If the middle or ends are off the floor -- an adjustment should be made. **Go to step 4.**
4. Loosen the hex screw on the outside of the adjustment cam on the upper squeege link, at the squeege frame. On both sides. **(DO NOT loosen screws more than 1/2 - 3/4 turn or until cam can move by turning with wrench).**



5. Place a wrench on the hex flats of the upper squeegee link. **Turn the cams toward the front of the machine to lower the middle of the squeegee. Turn the cams toward the rear of the machine to raise the middle of the squeegee.** Normally the machined groove on the top of the cam will be either straight up or slightly to the rear of the machine. Cams on both sides should be roughly at the same orientation. **Note: Perform this adjustment one side at a time, tightening the adjustment cam hex screw after the adjustment has been made on one side before adjusting the other side. (NOTE ALWAYS HOLD THE ADJUSTING CAM IN POSITION WHILE TIGHTENING THE HEX SCREW).** (Torque the hex screw to 17 ft lbs.)



6. Turn the casters back down until they touch the floor, then turn the caster back up (2) full turns. Lock caster jam nuts. **Be sure to hold the caster adjuster in position while tightening the lock knob.**



7. Start the machine and drive forward with the rear squeegee in the lowered position. Check the blade for even deflection. Make any final adjustments in 1/8 turn increments at the caster knob.
8. Operate the machine and check the rear squeegee for proper water pickup.