

Prowler Tracking Adjustments

Details:

Tracking is simply an adjustment to enable the operator to drive in a straight line when operating the machine with both control levers in the full forward position. The adjustment is such that the operator is able to adjust each pump independently.

After completing set-up on the unit, take the unit for a test run to check full speed tracking. This is accomplished by pushing both drive levers all the way forward. If the unit tends to pull to one side and does not track straight, the following adjustments can be made:

- (1) Begin by checking the tire pressure. The front tires should have 20-22 PSI and the rear tires should have 12-14 PSI.
- (2) If the tire pressures are correct, examine the dampening cylinders located inside the seatframe. The cylinders are preset from factory to limit the forward motion of the control levers.
- (3) To adjust tracking, loosen the two bolts on the cylinder adjusting plate. Rotate the adjusting plate up or down to alter the stroke of the control lever (when the control lever is at full speed, the dampening cylinder should bottom out so as not to over-stroke the pump).

