

# Synchronize Pump Pressure and Speed

**A**= Pump pressure-adjustment. Turn clockwise to increase pressure.

**B**= Pump speed-adjustment. Turn counterclockwise to increase pump speed.

## Note:

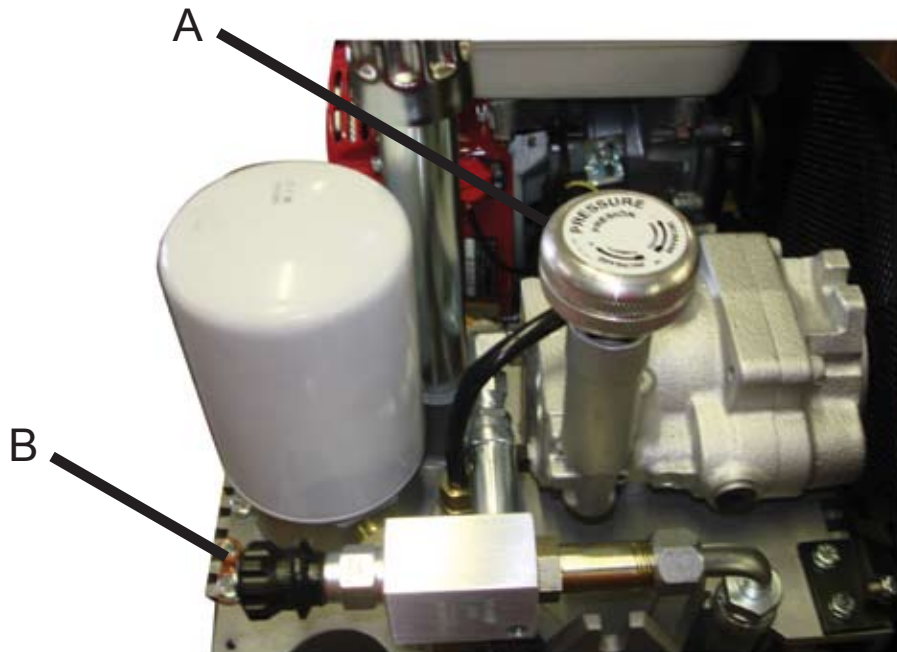
At first make sure engine rpm is at maximum speed.

When adjusting the pressure-control (**A**) to maximum pressure, and speed-control (**B**) to minimum speed the engine will over load by getting lower rpm and it may turn off.

To prevent the engine from turning off, it's required to synchronize the pressure with the speed.

Simply back up the pressure by turning control (**A**) counterclockwise until the engine sounds normal, and the rpm get to it's higher speed.

When more speed is needed turn speed control (**B**) counterclockwise, and then readjust pressure-control (**A**) turn clockwise to increase pump pressure.



To check pump speed look here.

