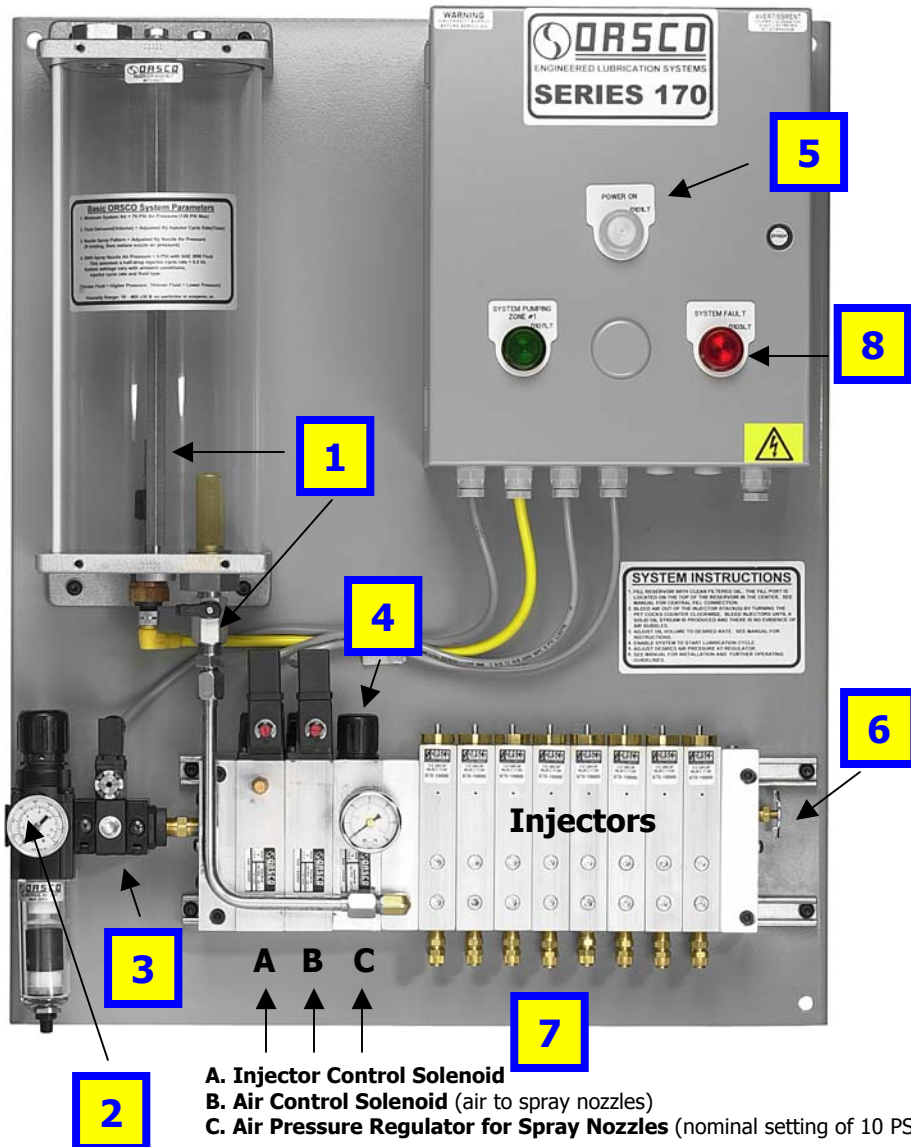


Start Up Check List



1. Reservoir is Filled with Oil
 Shut off valve below the reservoir is in the open position—shown below in the closed position.
2. System Pressure is between 65 PSI & 120 PSI
 This is the normal operating range for the system. A nominal setting of 80 PSI is standard.
3. Low System Pressure Switch is Set at 55 PSI
 Factory set at 55 PSI. If set above system air pressure you will induce a low air fault signal—adjusted with an allen wrench.
4. Air Pressure to Nozzles is Set
 Approximately 10 PSI for most applications, but varies with viscosity.
5. System "Power-On" light(white) is illuminated
 This indicates you have power to the system.
6. Bleed Air Out of System
 Open the butterfly valve and release any air in system, close when oil is produced without air in it. Air in the system can cause vapor lock and injector malfunction.
7. Oil Line from Injector to Nozzle is Filled
 From each injector you should have one air line and one oil line. If you do not see fluid in the oil line, then no fluid is being delivered. If the lines are full, you can disconnect the oil line fitting at the injector to see if oil is being delivered. This will be a very small amount of fluid—usually 0.015 cc/cycle.
8. Fault Light(red) Should Not Be Lit
 This fault indicates low system air pressure or low oil in the reservoir.