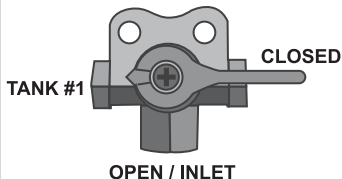
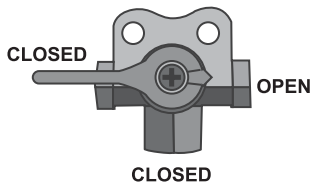
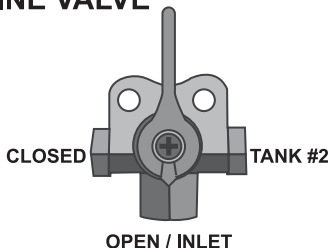
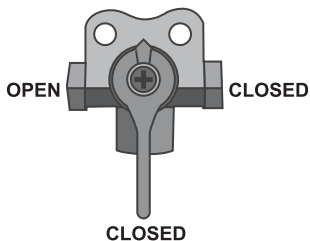




THREE WAY FUEL LINE VALVE



Model / 20761: 3/8" x 3/8" x 3/8" NPT

Three Way Fuel Line Valve Installation

For a pre-fuel filter (aka water separator) the thread type is typically NPT or NPTF and requires sealant around the threads. NPT is a tapered thread is the most common thread type in fuel line components. Be sure both your components have matching thread types. Most fuel filters, pumps, tank connections, etc., come with female NPT or NPTF ports. To plumb a fuel hose line you must assure the thread type and if NPT or NPTF then use a Male hose bard fitting, preferably brass or stainless steel. The matching thread keys into the female thread precisely both on the angle and depth of thread. NPT leaves a minute gap at the very point of the male thread tip and female valley. These ports are designed to work with a sealant.

To choose the appropriate thread sealant, look for its chemical resistance to fuel (diesel or gasoline) or oil running through the line. Teflon tape is not recommended because of its risks breaking free and clogging. Liquid or paste type thread sealants are kinder to sensitive components downstream and will not clog. For gasoline or diesel, regular thread sealant will work.