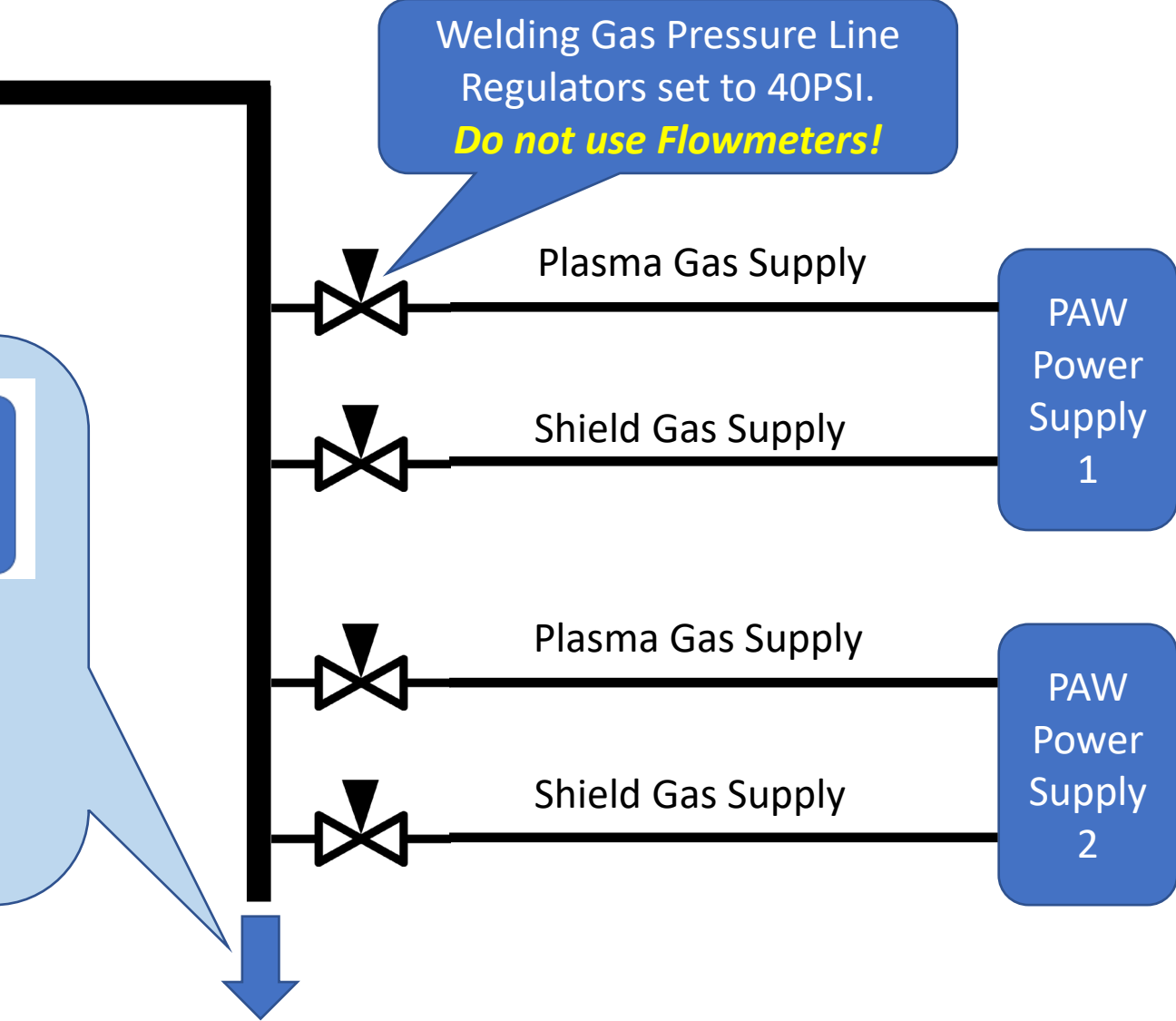
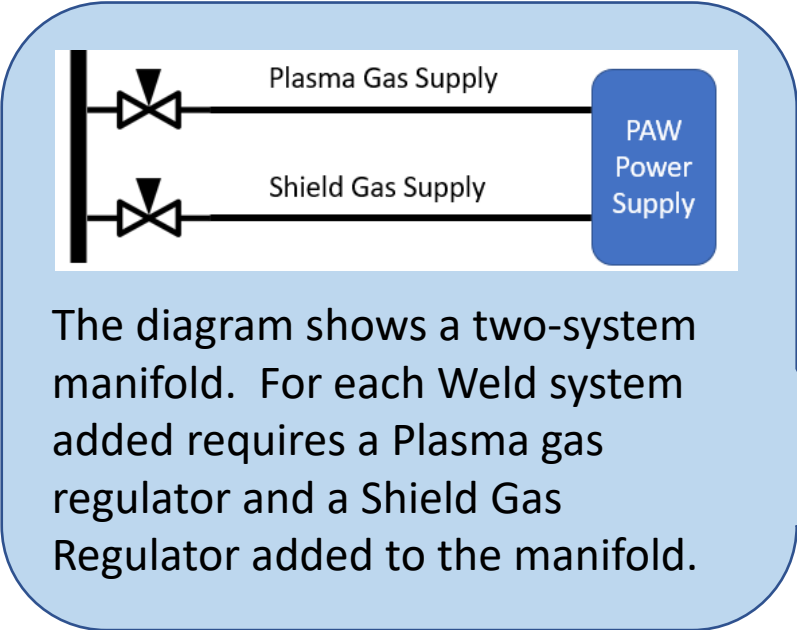


Plasma Welding Gas Manifold

Argon Gas Supply.
Line pressure higher than 40PSI.

Welding Gas Pressure Line
Regulators set to 40PSI.
Do not use Flowmeters!

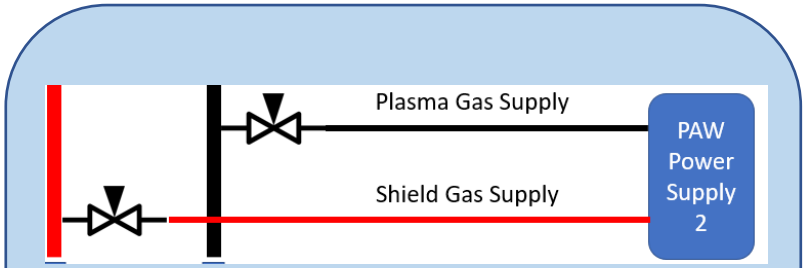


Dissimilar Plasma Welding Gas Manifold

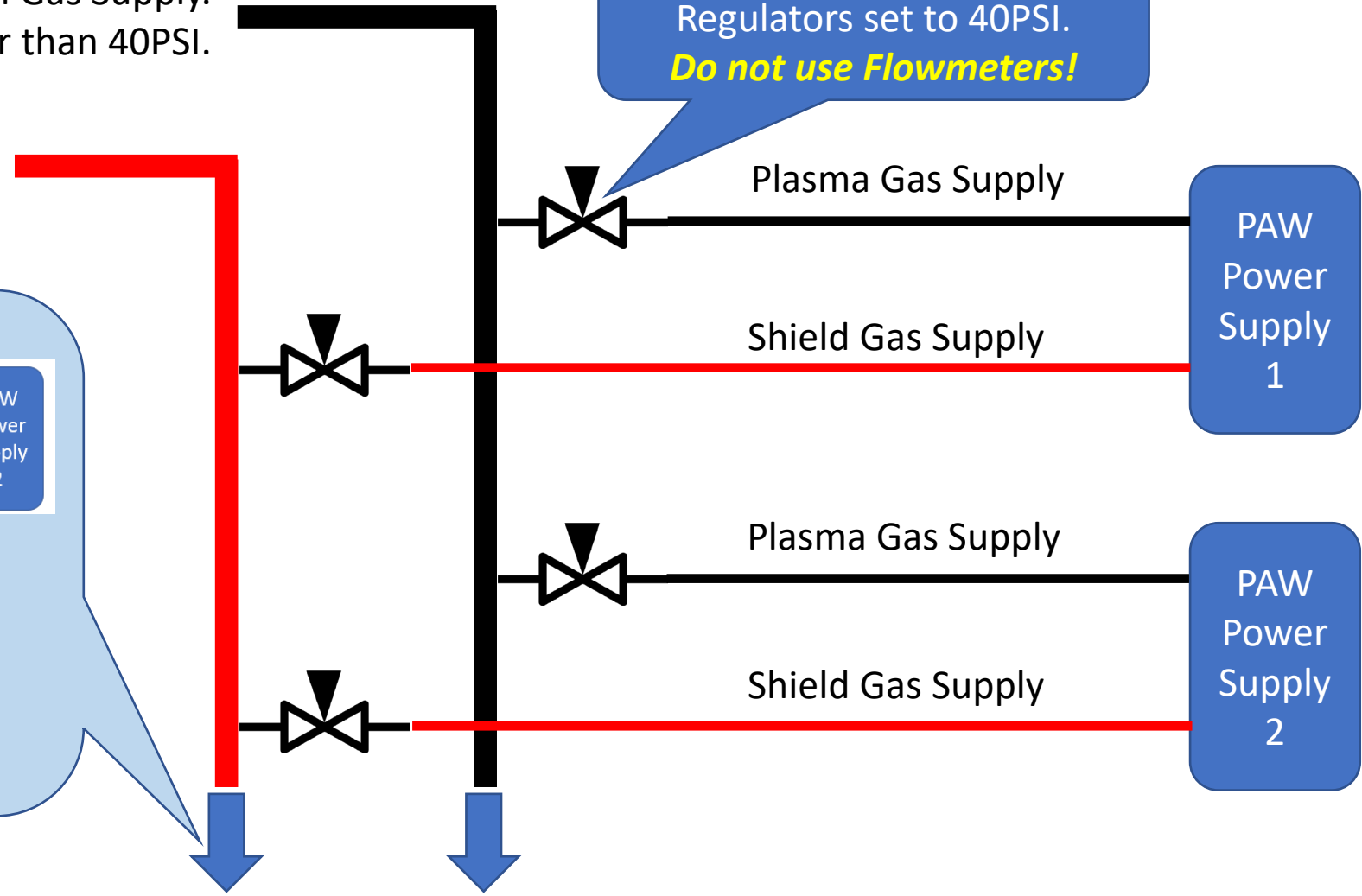
Argon Gas Supply.
Line pressure higher than 40PSI.

Welding Gas Pressure Line
Regulators set to 40PSI.
Do not use Flowmeters!

Shield Gas Supply (Other than Argon).
Line pressure higher than 40PSI.



The diagram shows a two-system manifold. For each Weld system added requires a Plasma gas regulator and a Shield Gas Regulator to each manifold.



Plasma Welding with Cylinder Gas

