

# NUMMECH PRODUCTS – SHOCKER SPORT VERTICAL ADAPTER

This vertical adapter is made to be used with any Shocker Sport marker (1998-2002). In addition, the adapter can also be used on some other classic-era markers with a separate vertical adapter mounting point.

The adapter has three separate 1/8"-NPT threaded gasline connections available; they can be used with gauges or output air fittings, or simply plugged if not in use. These air connections are perfect for mounting a pressure gauge or output air connections. You can configure the adapter to fit your preference.

## These parts are supplied:

- ✓ Vertical adapter
- ✓ Mounting screw for Shocker Sport (1/4-20 x 7/16" length)
- ✓ Straight macroline fitting (2 qty)
- ✓ Length of low pressure macroline hose
- ✓ Gasline plugs (2 qty)
- ✓ Optional: pressure gauge to replace one of the gasline plugs

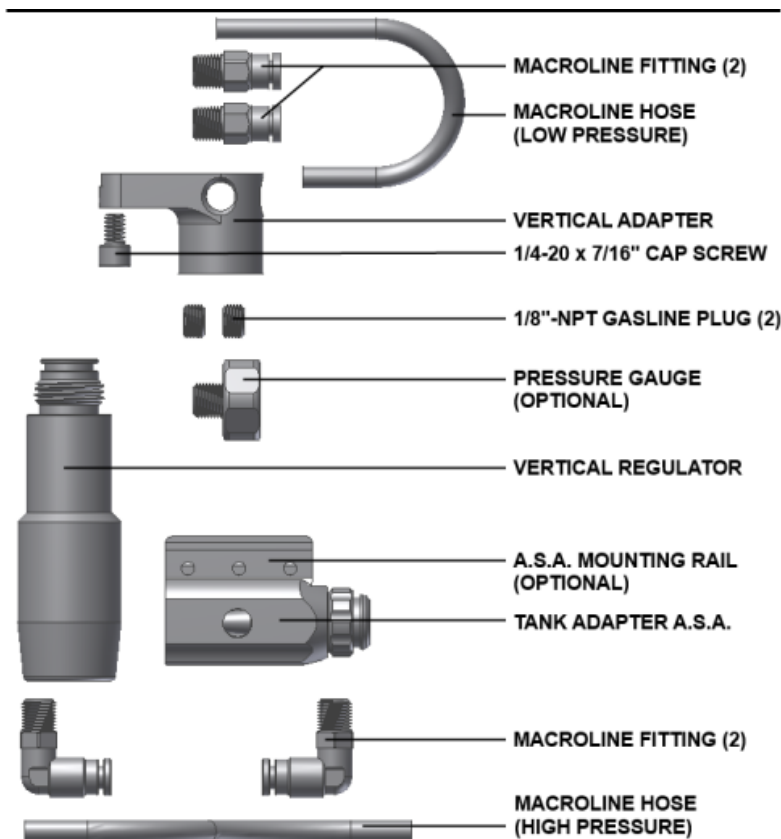
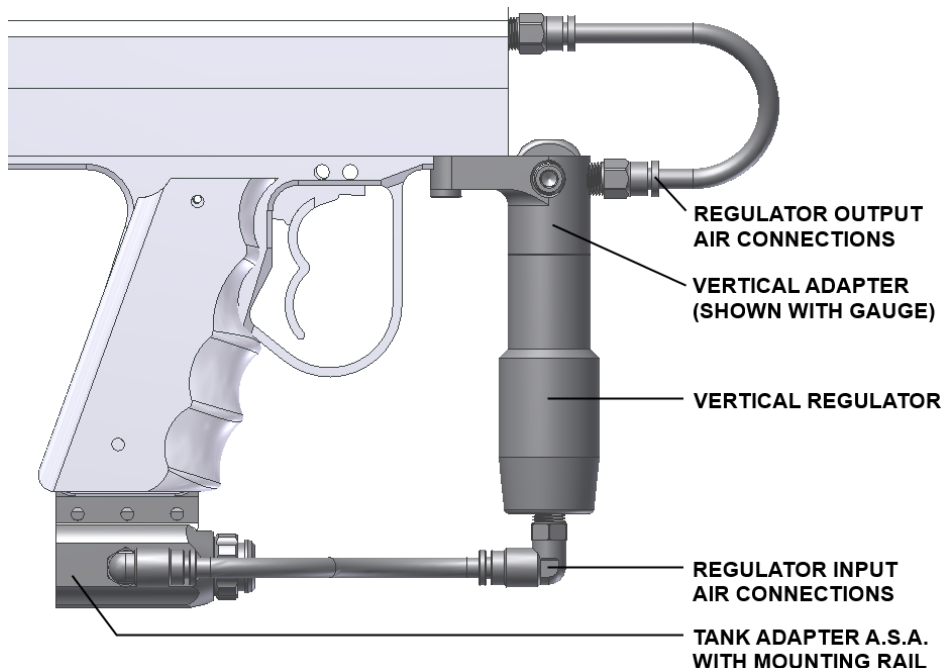
## These parts are NOT supplied:

(you must buy these parts on your own)

- Vertical regulator with output pressure range suitable for your marker.
- Bottomline ASA tank adapter. We recommend an ASA with shutoff valve for their ease-of-use.
- A Bottomline ASA dovetail rail or drop forward may be required depending on the design of your ASA.
- Air connections between the bottomline ASA and the vertical regulator's input.

## Instructions:

Each component simply bolts into position on your marker so installation is straightforward. Prior to use, the vertical adapter's two side gasline connections will need to be sealed using a gasline plug, pressure gauge, or output air fitting (non-Shocker Sport only). When installing air connections, be sure to apply a length of Teflon tape or other pressure-sealing threadlocker (Teflon paste, etc). Loctite can be used however we recommend using compounds that don't require "cure time" as they can be difficult to remove in the future. The supplied macroline fitting that comes with your vertical adapter has Teflon paste pre-applied, however you must use threadlocker on any pressure gauge or gasline plug prior to installation.



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