

# Adapter Instructions

**MSA 10040052 / 10032511 / 10029823**  
**For use with MSA Firehawk**

Please follow instructions when using MSA adapter 10040052 (push-to-connect), 10032511 (slide-to-connect) or 10029823 (quarter-turn) adapter with OHD part 9513-0210 Kit #27 fit test adapters.

The Inhalation valves must be removed from both sides of the adapter.

- Remove orange washer (1)
- Unscrew outer ring (2)
- Remove plastic piece with the three connection prongs (3)
- Remove and discard flat, round diaphragm (4) from bottom of plastic prong piece. (3)
- Assemble in reverse order
- Caution: Be sure to align one of the two notches in the plastic piece (3) with the pin inside the adapter. (6)

After removal of inhalation valve, if there is consistent difficulty passing test subjects, the exhalation valves on this MSA part may need to be cleaned or replaced.

- Remove the plastic cap on the end of the adapter (7)
- Clean the underside of the exhalation valve with water or cleaning solution.
- Be sure that the exhalation valve lies flat against the opening beneath it. If this does not happen, the valve may be faulty.

