

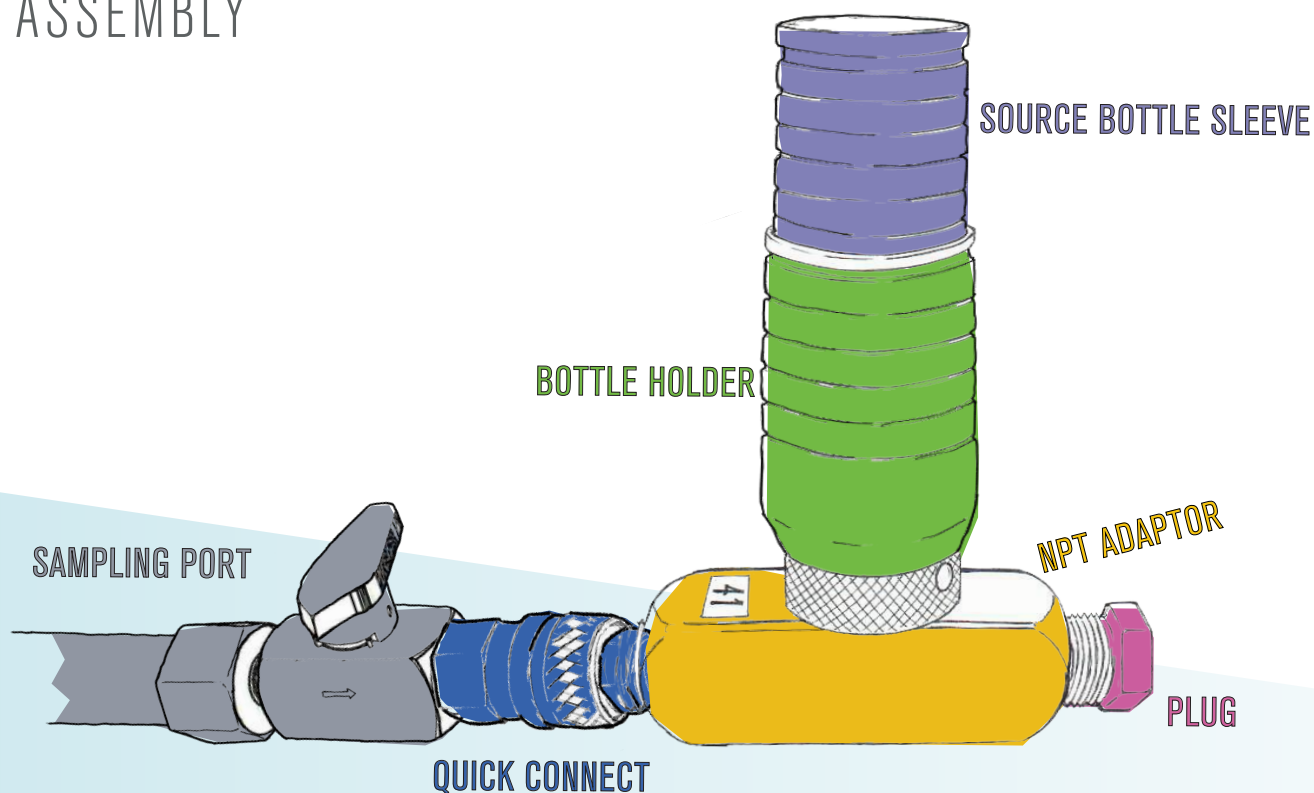
AIRCHECK KIT™

K801 INSTRUCTIONS

 PURE GAS TESTING

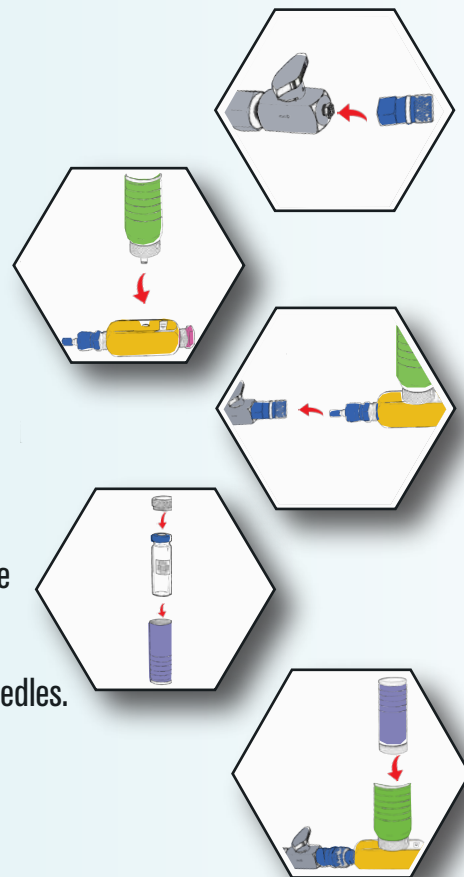


KIT ASSEMBLY



ASSEMBLY

1. Purge sampling port for 2 minutes.
2. Attach **QUICK CONNECT** coupler to sampling port.
3. Thread **BOTTLE HOLDER** to center port of **NPT ADAPTOR**. Ensure **PLUG** is threaded to side of **NPT ADAPTOR** labeled "FILTER".
4. Attach kit to sampling port.
5. Unthread cap to **SOURCE BOTTLE SLEEVE** and insert glass end of source bottle into sleeve, rethread cap.
6. Gently push capped end of **SOURCE BOTTLE SLEEVE** into **BOTTLE HOLDER** needles. **DO NOT** twist as this will damage needles.



SAMPLING

1. Open sampling port valve slowly, sample for at least 2 minutes. Listen or feel for gas flow out of **BOTTLE HOLDER** side port. If there is no flow, replace needles.
2. After 2 minutes, while gas is still flowing, remove **SOURCE BOTTLE SLEEVE** from **BOTTLE HOLDER**. **DO NOT** twist.
3. Close system valve and record source bottle number on data sheet.

REPLACING NEEDLES

- 1) Unscrew Bottle Holder and slide needle tool onto plastic base of needle.
- 2) Turn the tool counter-clockwise to remove.
- 3) Hand thread new needle into the threaded base, then gently slide tool onto needle to tighten.
- 4) Needles should be straight and firmly in place. Dispose of damaged needles in safe container.

DO NOT clean needles with acetone, alcohol, or other solvent as it may affect gas results.

