

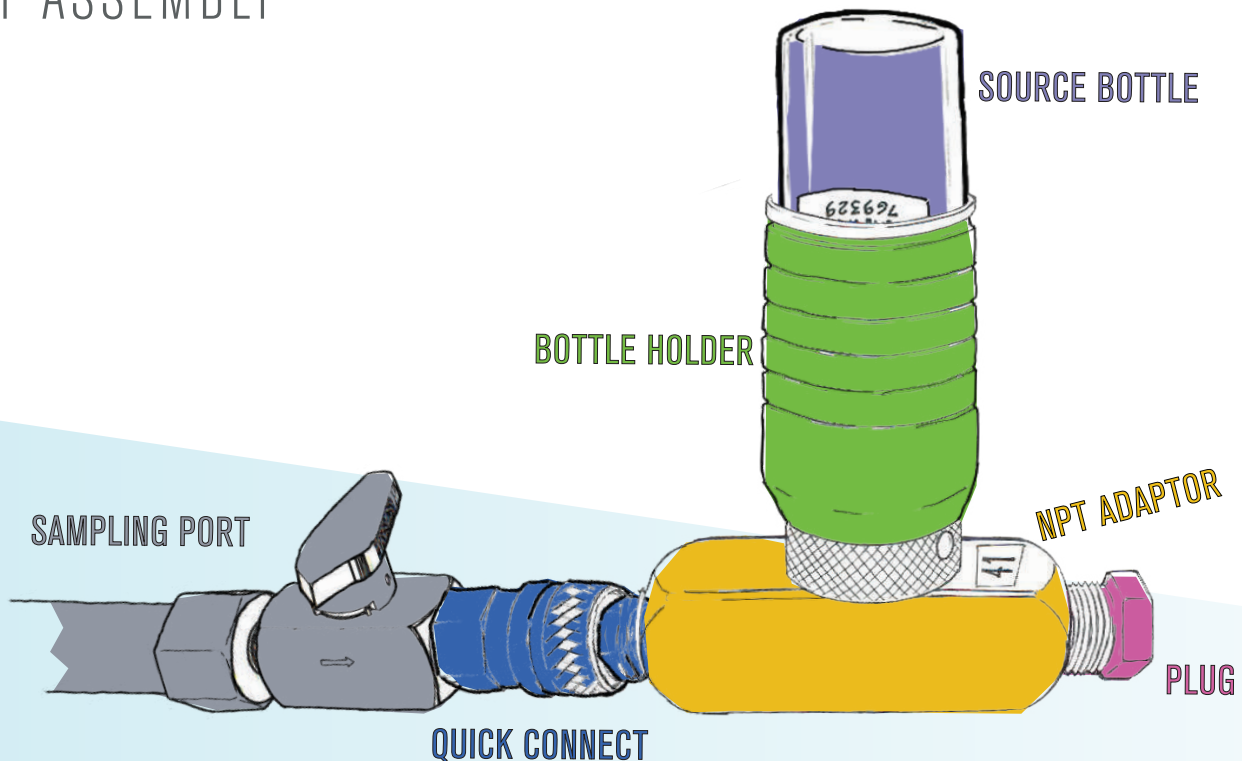


# AIRCHECK KIT

## K802 INSTRUCTIONS

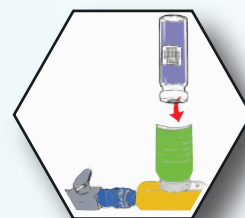
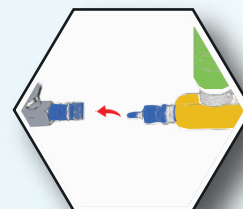
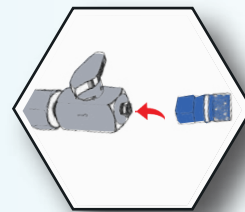
 PURE GAS TESTING

### KIT ASSEMBLY



# ASSEMBLY

1. Purge sampling port for 2 minutes.
2. Attach **QUICK CONNECT** female fitting to sampling port.
3. Thread **BOTTLE HOLDER** to center hole of **NPT ADAPTOR**. Ensure **PLUG** is threaded to side of **NPT ADAPTOR** labeled "filter".
4. Attach kit to sampling port.
5. Gently push **SOURCE BOTTLE** 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 no flow, replace needles.
2. After 2 minutes, while gas is still flowing, remove **SOURCE BOTTLE** from **BOTTLE HOLDER**.  
Do not twist.
3. Do not twist **SOURCE BOTTLE**. Replace netting.
4. Close system valve and record source bottle number on data sheet.

## REPLACING NEEDLES \*if damaged or loose

- 1) Unscrew Bottle Holder and slide the stainless steel 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 slide tool onto needle to gently tighten.
- 4) Needles should be straight and firmly in place. Dispose of damaged needles in safe container

