



# V10 Breathing Air Supply Hose Installation Instructions

## V10 Starter Hose Kit

### Includes:

- One V10 starter hose with female quick-disconnect coupler on one end and standard female hose thread on the other
- One V13 hose-to-pipe adaptor
- One V17 quick-disconnect nipple (4696, 469650 and 4696100 only)

**NOTE:** 46917FF includes female Snap-Tite couplers on each end. 46917FM includes male Snap-Tite nipple. 46919 includes male Snap-Tite nipple

## V10 Extension Hose Kit

### Includes:

- One V10 extension hose with female fittings on both ends
- One V11 3/8" hose-to-3/8" hose adaptor
- One V13 3/8" hose-to-3/8" pipe adaptor

## V10 Starter Hose Instructions

1. Connect the respirator's breathing tube fitting to the female quick-disconnect coupler on the V10 starter hose.
2. Attach V12 hose-to-pipe adaptor to the standard 3/8" threaded female fitting on the the starter hose.
3. Connect V13 adaptor to the point-of-attachment on your breathing air source.
4. 4696, 469650 and 4696100 includes V17 male quick-disconnect (1/4" Industrial Interchange) for connection to coupler at air source.

**NOTE:** Teflon tape should be used on all NPT threads including the V13 adaptor fitting and the V17 quick-disconnect nipple.

## V10 Extension Hose Instructions

Extension kits allow you to add MSHA/NIOSH-approved Bullard breathing air supply hose to your Bullard respirator's starter hose or to another length of Bullard extension hose. For information on maximum permissible hose lengths and approved air pressure ranges, please refer to the instruction manual packaged with your Bullard respirator.

1. Remove V13 hose-to-pipe adaptor from starter hose and replace it with the V11 hose-to hose adaptor supplied with the extension kit.
2. Connect the V11 adaptor to the extension hose.
3. Now attach the V13 adaptor to the extension hose and connect the adaptor to the point-of-attachment on to your breathing air source.

**NOTE:** Teflon tape should be used on the NPT threads of the V13 adaptor fitting or the V17 quick-disconnect nipple.

## Respirable Breathing Air

Respirable breathing air must be supplied to the point-of-attachment of the approved breathing air supply hose. Government regulations require that all breathing air meet the specifications for Grade D breathing air as described in Compressed Gas Association Commodity Specification G-7.1-1989 and specified by federal Law 30 CFR, Part II, Subpart J, 11.121(b).

### **WARNING**

DO NOT connect your Bullard breathing air supply hose to nitrogen, toxic gases, inert gases, or other non-breathable, non-grade D air sources. Breathing air hose connection fittings must be incompatible with fittings for other industrial gases as described by the Compressed Gas Association.

## Point-of-attachment

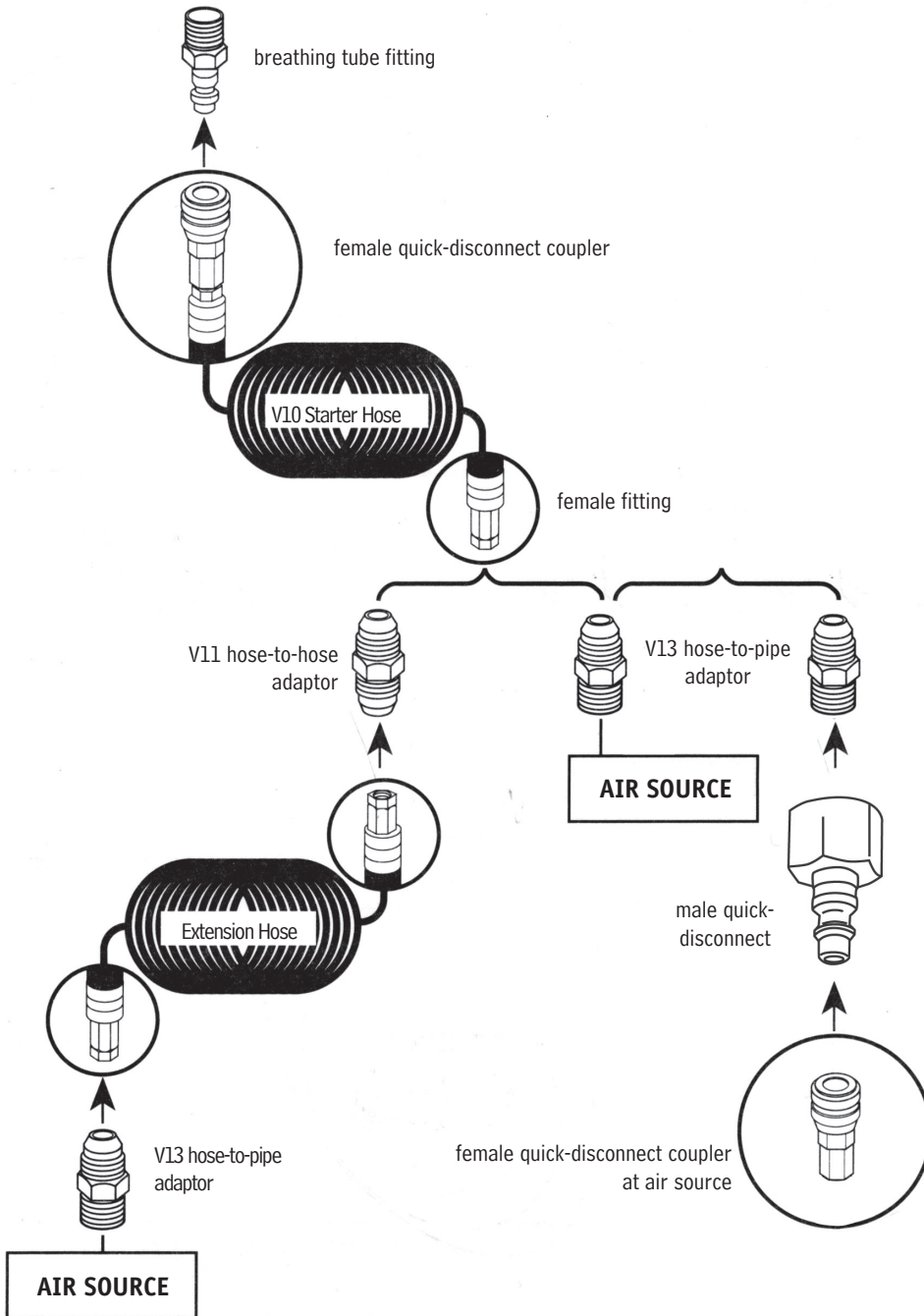
Air pressure at the point-of-attachment must be regulated with the ranges specified on your respirator's MSHA/NIOSH approval label.

**NOTE:** You can repeat the extension hose connection steps using Bullard V10 hoses. However, do not exceed the lengths specified on the approval label or in the instruction manual for your specific respirator.

V10 Starter Hose Model	Hose Length	Quick-Disconnect Coupler
4696	25 feet	Industrial Interchange
46915	25 feet	Snap-Tite
46913	25 feet	Schrader
46916	25 feet	Snap-Tite
46918	25 feet	Snap-Tite
46917	50 feet	Snap-Tite
46919	50 feet	Snap-Tite
469650	50 feet	Industrial Interchange
4696100	100 feet	Industrial Interchange

V10 Extension Hose Model	Hose Length
5454	25 feet
5410	25 feet
54514	25 feet
5457	50 feet
54511	50 feet
54513	50 feet
5458	100 feet
54512	100 feet

## V10 Breathing Air Supply Hose and V10 Extension Hose Kit Assembly



ISO 9001  
certified

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