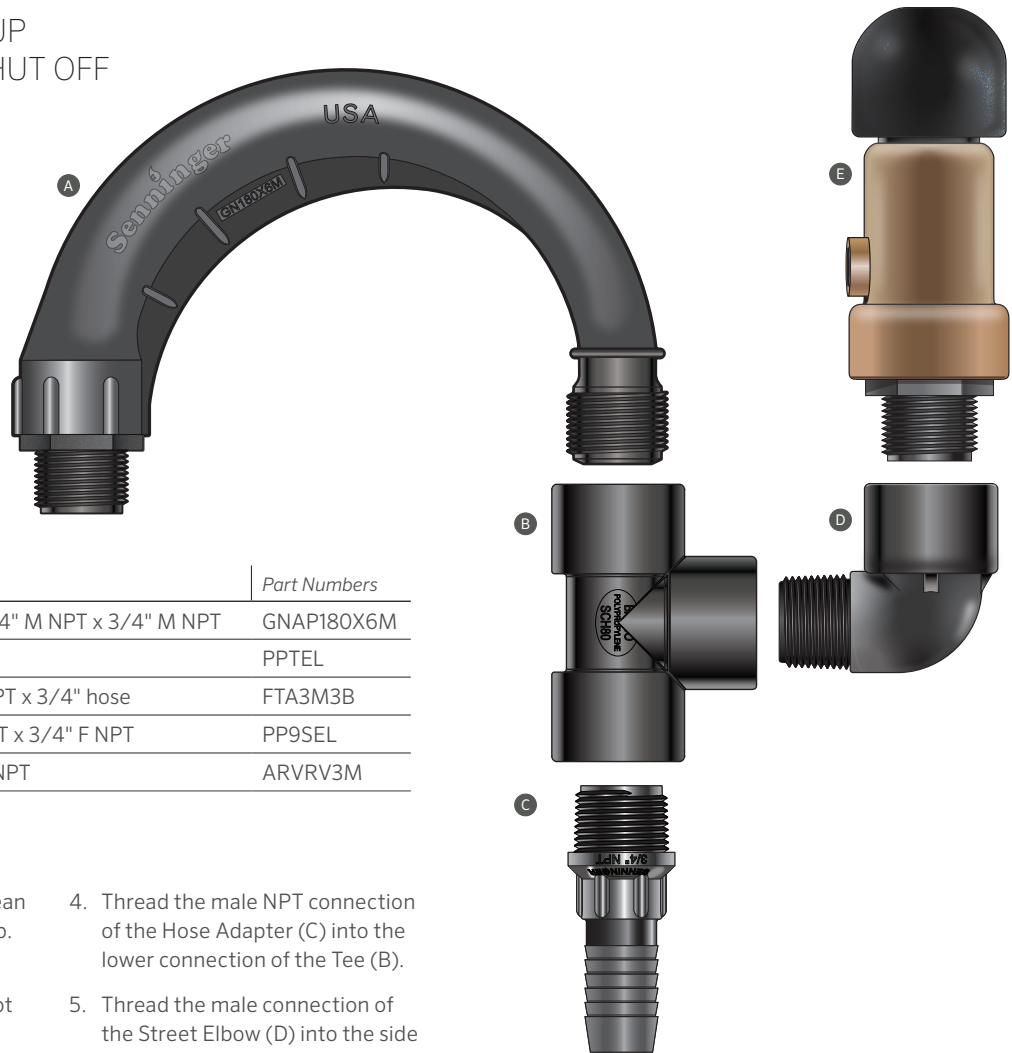


RECOMMENDED INSTALLATION INTO MAINLINE

# Gooseneck Air Relief Valve

AIR RELIEF AT START UP  
VACUUM RELIEF AT SHUT OFF



Item	Description	Part Numbers
A	Gooseneck Assembly, 3/4" M NPT x 3/4" M NPT	GNAP180X6M
B	Tee, 3/4" F NPT	PPTEL
C	Hose Adapter, 3/4" M NPT x 3/4" hose	FTA3M3B
D	Street Elbow, 3/4" M NPT x 3/4" F NPT	PP9SEL
E	Air Relief Valve, 3/4" M NPT	ARVRV3M

### INSTALLATION INTO MAINLINE

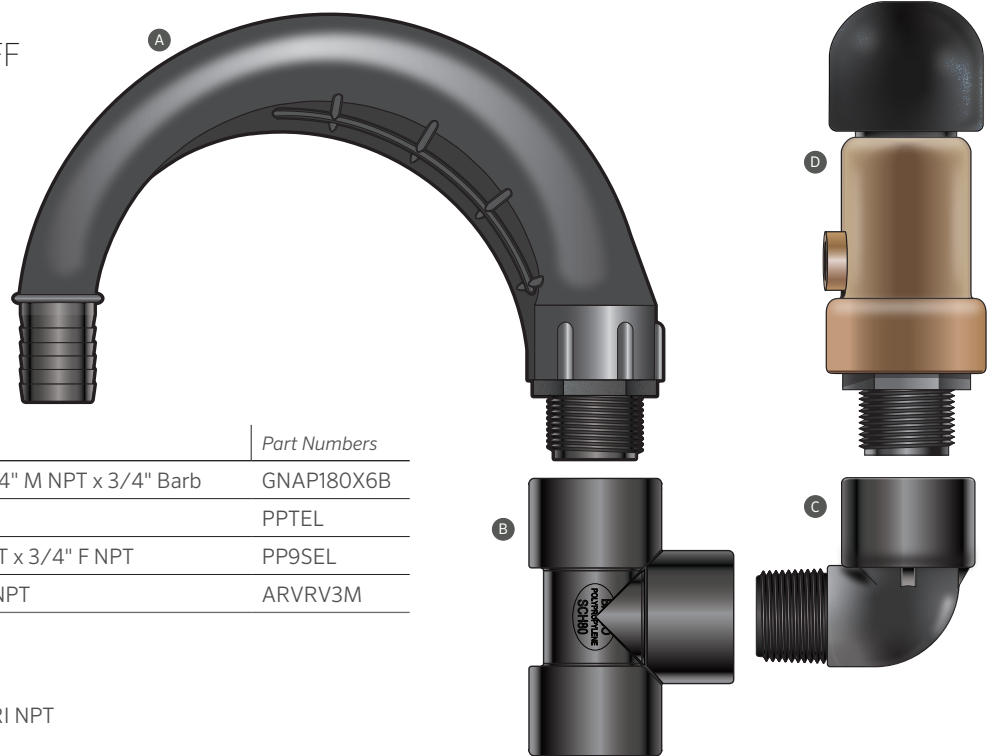
1. If replacing the gooseneck, clean outlet threads with 3/4" NPT tap.
2. Thread the Gooseneck (A) by hand onto the mainline. Do not over-tighten and use caution to avoid cross-threading. If slight adjustment is needed for positioning after installation on the mainline, use a wrench on the hex portion of the Senninger nipple and not the gooseneck.
3. Thread the upper connection of the Tee (B) onto the outlet of the Gooseneck (A).
4. Thread the male NPT connection of the Hose Adapter (C) into the lower connection of the Tee (B).
5. Thread the male connection of the Street Elbow (D) into the side connection of the Tee (B).
6. Thread the Air Relief Valve (E) into the female connection of the Street Elbow (D).
7. Employ the correct-sized Oetiker or worm clamp to secure the hose drop to the Hose Adapter (C).

*If using a sealant, use only Teflon tape.*

RECOMMENDED INSTALLATION INTO VRI VALVE

# Gooseneck Air Relief Valve

AIR RELIEF AT START UP  
 VACUUM RELIEF AT SHUT OFF



Item	Description	Part Numbers
A	Gooseneck Assembly, 3/4" M NPT x 3/4" Barb	GNAP180X6B
B	Tee, 3/4" F NPT	PPTTEL
C	Street Elbow, 3/4" M NPT x 3/4" F NPT	PP9SEL
D	Air Relief Valve, 3/4" M NPT	ARVRV3M

### INSTALLATION INTO VRI VALVE

1. Thread the Tee (B) onto the VRI NPT connection.
2. Thread the Gooseneck (A) by hand onto the Tee (B). Do not over-tighten and use caution to avoid cross-threading.
3. Thread the male connection of the Street Elbow (C) into the side connection of the Tee (B).
4. Thread the Air Relief Valve (D) into the female connection of the Street Elbow (C). The Air Relief Valve should be vertically parallel to the Tee and Gooseneck.
5. Employ the correct-sized Oetiker or worm clamp to secure the hose to the barb outlet on the Gooseneck.
6. Be sure the upper edge of the flexible drop hose touches the collar on the Gooseneck.

*If using a sealant, use only Teflon tape.*