DO NOT ATTEMPT TO REMOVE REGULATOR FROM CYLINDER WHILE UNDER PRESSURE!

The regulator grip-nut will be difficult to turn while under pressure, and doing so will destroy the regulator inlet O-ring. Bleed-off pressure by closing the main cylinder valve and then disconnect the outlet tubing from the regulator.

### TUBING CONNECTION

**INSERTING**

- Push in the tubing

**REMOVING**

1. Push in the connector collar
2. Pull the tube straight back while holding the collar in

**To INSERT TUBING:** push the tubing into the connector until resistance is felt, then **push a little further, about 1/8 inch [3 mm]**. Gently tug on the tubing to make sure it is captured.

**To REMOVE TUBING:** push the tubing in slightly, then push in the connector collar while pulling gently on the tubing.

When removing tubing, **DO NOT pull on the tubing without pushing in the collar**, as this will likely damage the connector.

### GENERAL SPECIFICATIONS

- **Material:** UNS C36000 (CDA-360) Brass
- **Weight:** 3.3 oz [94 g]
- **Inlet Fitting:** CGA-540N
- **Outlet Fitting:** G-1/8 BSPP x 4mm Tube
- **Inlet Pressure Rating:** 2400 PSI MAX
- **Regulated Outlet:** 16 ± 2 PSI (Dynamic) (NOM 1 Bar) 20 ± 2 PSI (Static)
- **Average Flow Rate:** 40 L/min
- **Temperature Range:** -50°F to +130°F [-45°C to +55°C]
- **Spare O-ring:** MH p/n 09001-0011-90 (CGA-540)
- **MH document 5SREG-1033-00**

**Note:** Alternate outlet fitting provided.
- Replace installed fitting as preferred.
- Maintain cleanliness for oxygen service.
- Torque to 20 in-lbs.
- No Teflon tape required.

**MH Vendor Part**

- Legris 3199-04-10
- 5/32 Grade 1
- Hoover Precision: Teflo...
- Seastrom: 5710-640-20
- Seastrom: 5710-640-16
- Seastrom: 5710-640-10
- Bird RB-91097
- MH p/n 0RGX0-0236-02
- MH 0RGX0-0236-02
- MH 0RGX0-0215-33

**MH Short Description**

- XCR Regulator, CGA-540 x 4mm Tube, Axial [Insert]

**MH Number**

- 5IREG-1033-00

**MH Product Name**

- XCR-CGA-1P-A

**MH Product Number**

- 00REG-1033-00$90
- 00REG-1033-00
- XCR-CGA-1P-A

**MH Format**

- ESR-002 Rev H [20]

**MH Scale**

- 1 of 1

**MH Size**

- 11x8½