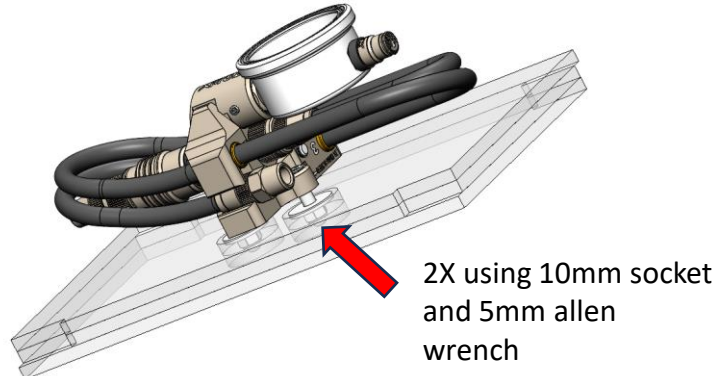
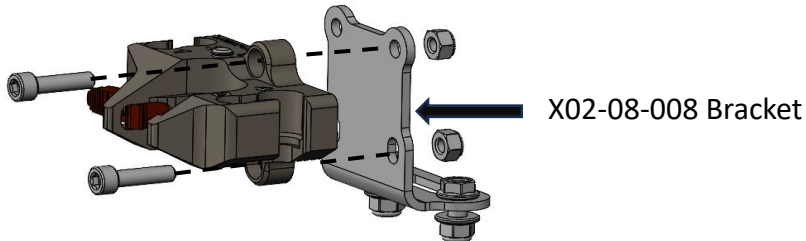




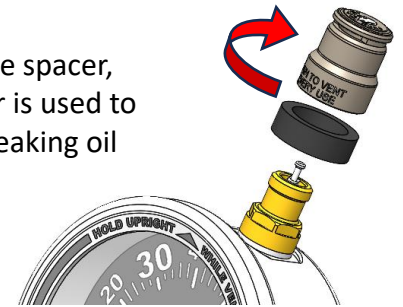
Remove from box:
Remove gauge by depressing release lever and unwind hose to access allen screws.
Unscrew nuts from back side and save screws and nuts for mounting.



Mount Gauge Mount:
Mount directly using supplied hardware or purchase X02-08-008 bracket if required



Remove vent spacer:
Unscrew vent cap and remove spacer, then replace vent cap. Spacer is used to prevent depressing cap and leaking oil



Note: Spacer can be reinstalled if desired

Gauge installation

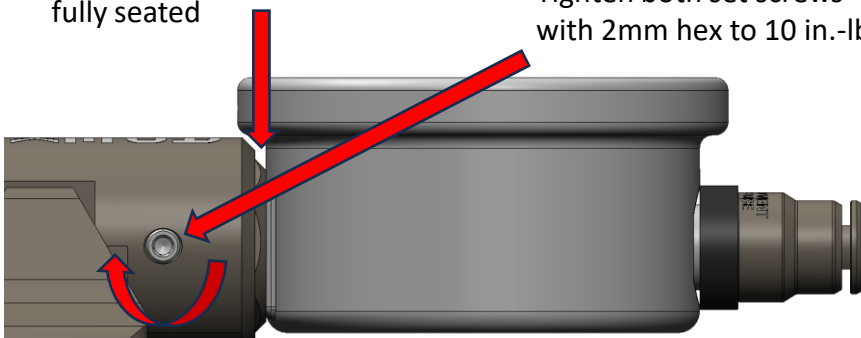
(**ONLY** if for the kit without a gauge X02-08-007)



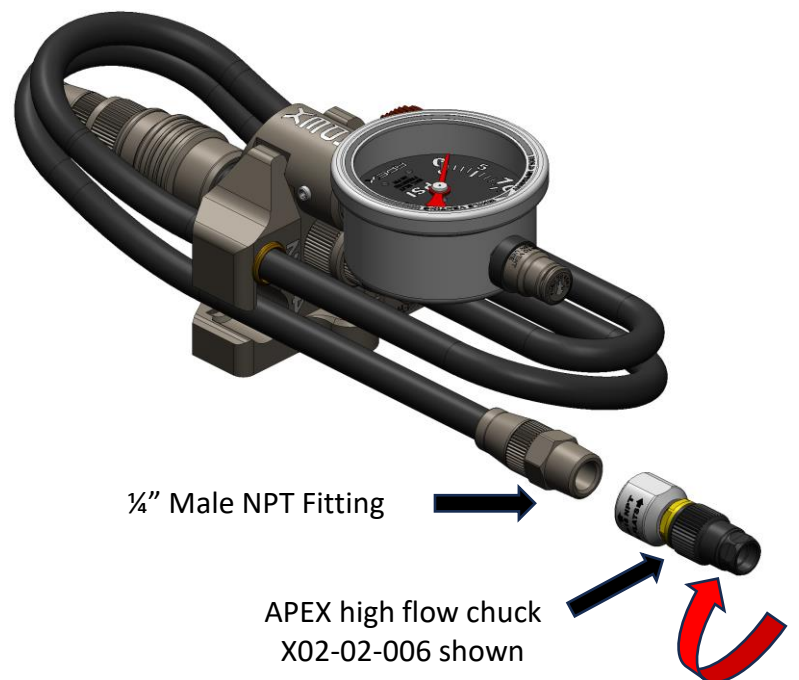
- Install included o-ring into o-ring gland. Be careful not to damage the o-ring!
- Apply light film of grease on o-ring

- Press gauge in firmly. **Be sure it snaps all the way into place!** Check that hex is not visible, but fully seated

- Tighten both set screws with 2mm hex to 10 in.-lbs



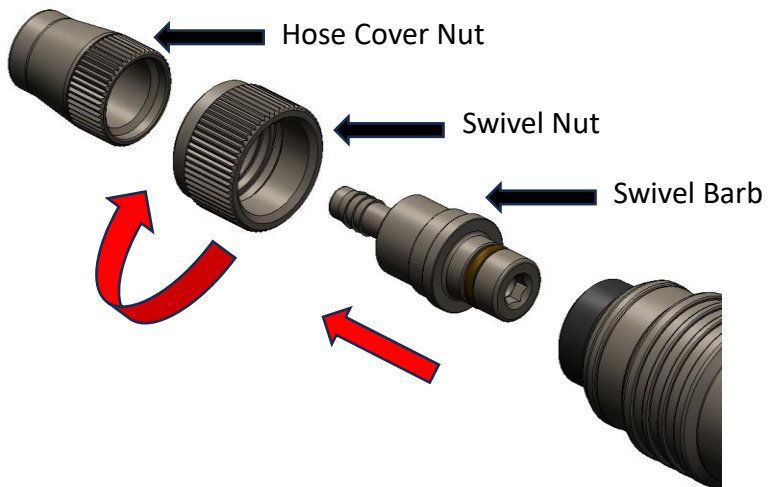
Air chuck installation



- Note: 1/4" NPT thread will work with most chucks.
- Apply Teflon tape or other sealant on threads to insure a leak free operation.
- Hold 1/4" NPT fitting with 14mm wrench, Apex high flow chuck with 5/8" wrench.

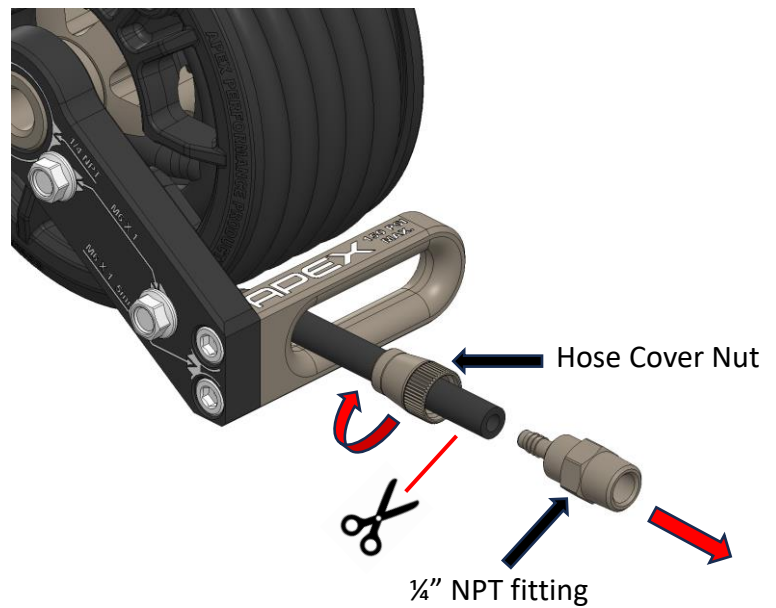
Air source connection **Option 1: Hose Reel**

Step 1: Remove swivel connection



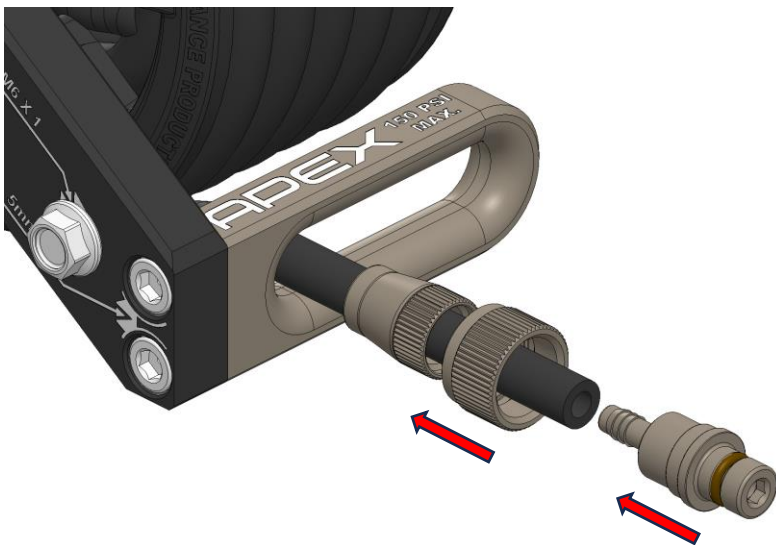
- Loosen swivel nut to remove swivel barb from inflator

Step 2: Hose reel 1/4" NPT fitting removal



- Loosen hose cover nut on hose reel and push cover nut away from end
- Remove 1/4" NPT fitting by pulling barb out of hose
- Trim 1" from end of hose to remove section that had the barb installed

Step 3: Install Swivel Barb on Hose Reel



- Push swivel nut onto hose
- Install swivel barb into end of hose



- Hold swivel fitting with 4mm allen wrench
- Tighten hose cover nut

Step 4: Install Swivel Barb into Inflator



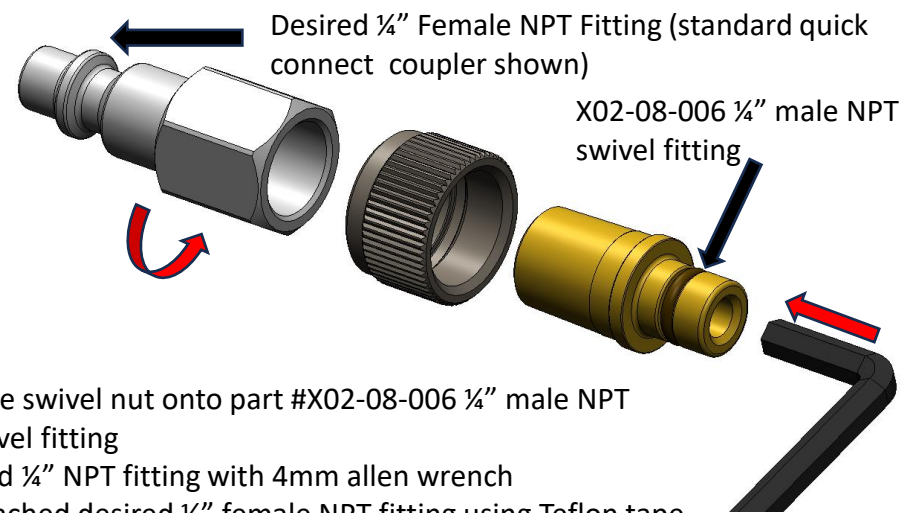
- Push swivel barb into inflator
- Tighten swivel nut

Air source connection **Option 2: 1/4" NPT Swivel**

Step 1: Remove swivel connection
(See step 1 from option 1)



Step 2: Attached desired 1/4" NPT Fitting



- Slide swivel nut onto part #X02-08-006 1/4" male NPT swivel fitting
- Hold 1/4" NPT fitting with 4mm allen wrench
- Attached desired 1/4" female NPT fitting using Teflon tape

Step 3: Install 1/4" NPT swivel into inflator (See step 4 from Option 1)



Air source connection **Option 3: Apex Hose Whip**

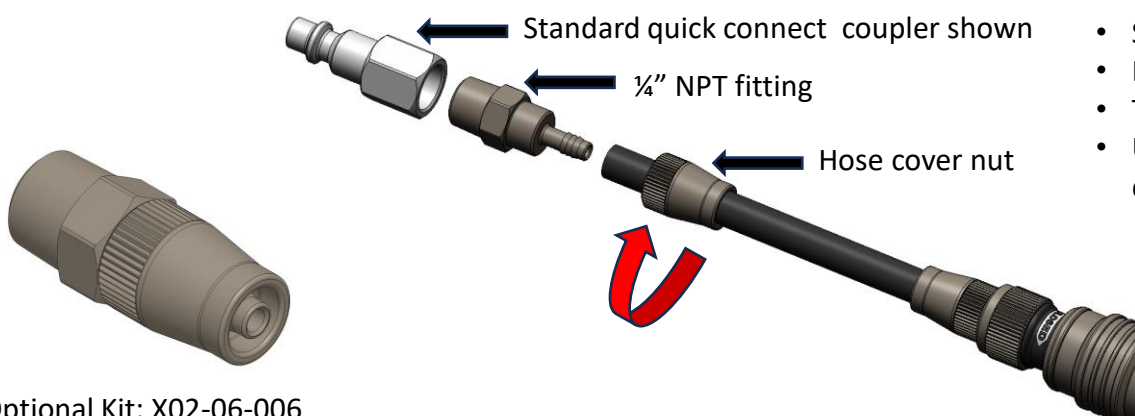
Step 1: Remove Swivel connection
(See step 1 from Option 1)



Step 2: Attach new hose whip
(See step 3 and 4 from Option 1)



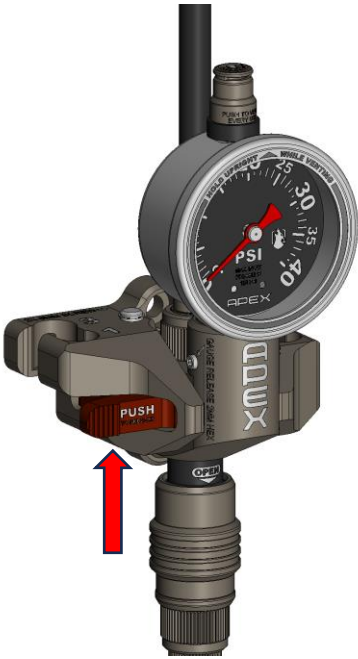
Step 3: Install 1/4" NPT fitting



- Slide hose cover nut onto hose
- Push 1/4" NPT fitting barb into hose
- Tighten hose cover nut
- Use teflon tape and 14 mm wrench and attach desired connection to 1/4" NPT

Optional Kit: X02-06-006

Operation:



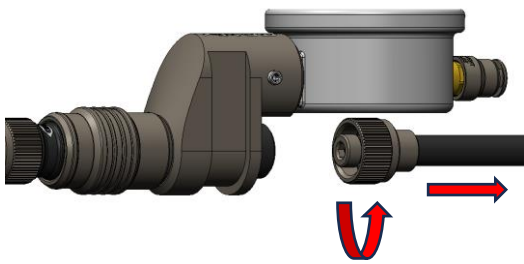
Unwind hose and push on lever to release gauge



Push Sleeve down to open air flow



Push Sleeve up to close air flow



Note: Existing air chuck whip can be removed and trimmed if desired

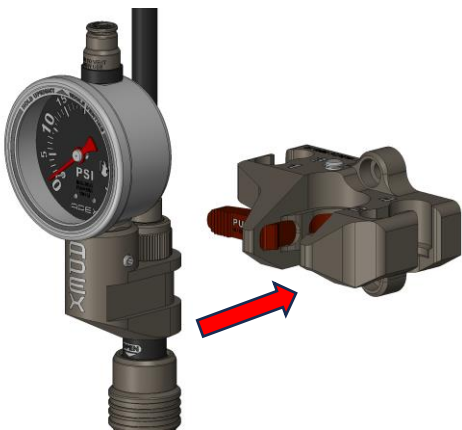


Note: Air source can be disconnected so it can be used to deflate

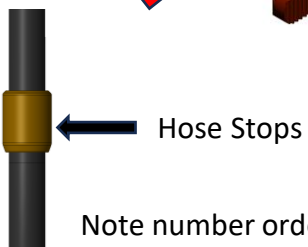
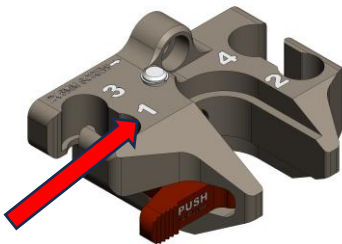


Note: Depress vent prior to every use: Hold gauge upright to avoid leaking fluid and depress vent cap. This will equalize atmospheric and internal case pressure, increasing accuracy.

Storing Gauge in Mount



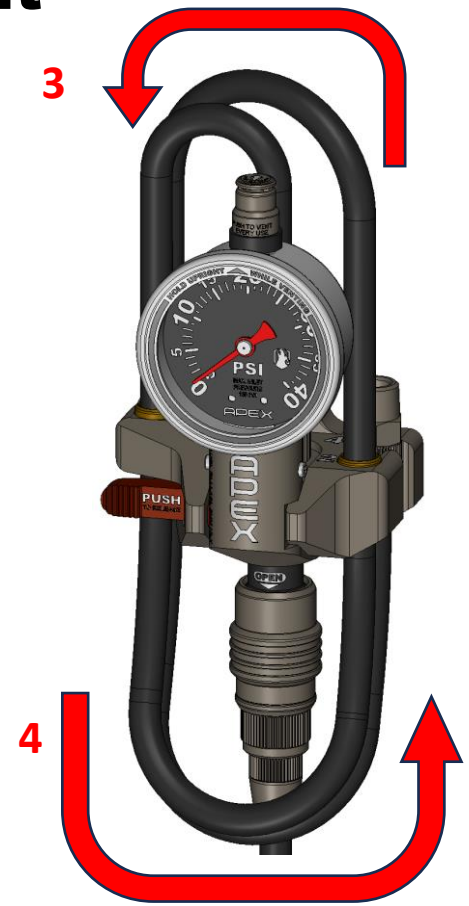
Install gauge by aligning tab and press gauge into mount



Note number order on mount for hose stops



- 1: Put first hose stop in position #1 by putting hose in slot and pulling forward and down to seat stop.
- 2: Continue around bottom and seat the second hose stop in position 2 on the other side.



- 3: Wrap around top and put third hose stop in position #3
- 4: Continue around bottom and put chuck in stop 4