



Inflation Kit

Part Number → INF-KIT



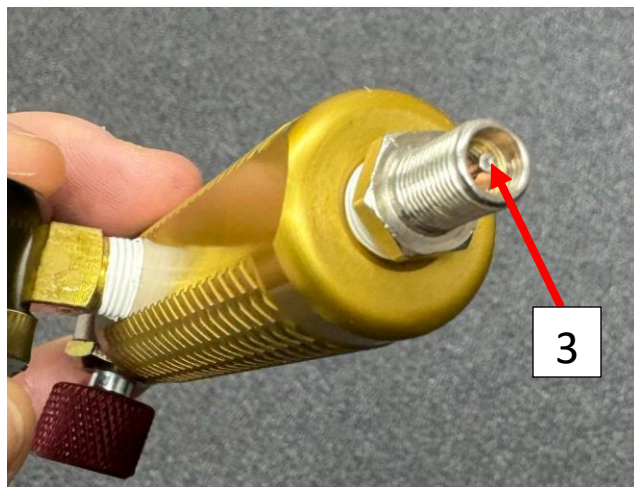
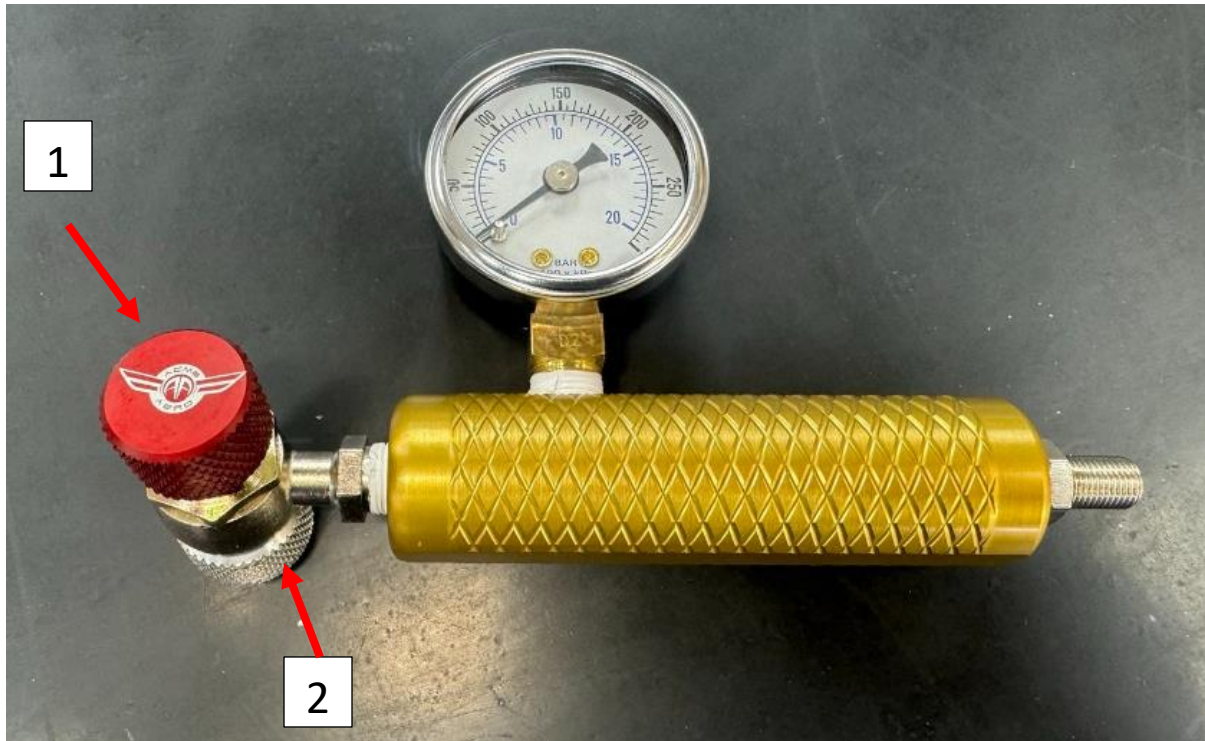
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Inflation Kit Tool Overview



1: Acme logoed detent knob

2: Silver knurled

3: Schrader valve

Checking and Resetting Gas Pressure In A Shock

Step 1: On or off the plane ensure the shock is in an unloaded condition (no extension in shock) when checking or inflating the shock with gas.



Step 2: Unscrew/remove the Schrader cap.



Step 3: Install the INF-KIT on the Schrader valve by screwing the silver knurled onto the shock's Schrader valve. Ensure this connection is tight.



Step 4: Screw in the Acme logoed detent knob to read the current gas pressure in the shock. The gas pressure will read lower than the set point pressure. Do not be alarmed by this.



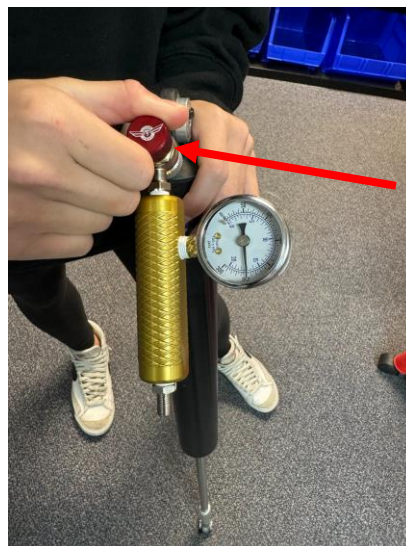
Step 5: Reset the gas pressure to 250 psi. Can use a standard tire chuck and install that onto the Schrader valve on the end of the INF-KIT as shown in pic. We recommend using nitrogen due to it being a dry, moisture free gas source. Compressed air can be used if that is all that is available and can reach 250 psi.



You might need a small, bladed screwdriver or a core tool to depress the Schrader valve core in the INF-KIT to let gas out if it is above 250 psi.



Step 6: Unscrew counterclockwise the Acme logoed knob all the way until it stops.



Step 7: Remove the INF-KIT off the shock's Schrader valve by unscrewing the silver knurled piece off the shock. You will hear slight nitrogen/air escape from the gold log of the INF-KIT as you unscrew the knurled piece, do not be alarmed. This is only gas in the gold part, not the shock chamber if Step 6 was done.



Step 8: Install the Schrader cap back onto the shock's Schrader valve by screwing it on tightly.



Step 9: Enjoy your newly checked gas pressure Acme shocks!