How to Properly Measure for a Replacement Sight-Glass

1. Measure the OD (outside diameter) and ID (inside diameter) of the old sight-glass. Even if the glass is broken, you can usually get a good measurement. There are only two nominal diameters that we carry, 7/8”OD-5/8”ID, and 3/4”OD-1/2”ID.

2. Measure the length of the old sight-glass to the 1/16th.” This may not be possible as the glass is most likely broken. If this is your situation, follow the photo-instructions below to determine the proper sight-glass length for your test measure or prover.

*Does not apply for LPG provers, or flat sight-glass test measures*
INSERT TAPE MEASURE THRU UPPER SIGHTGLASS BRACKET, UNTIL IT BOTTOMS ON THE LOWER BRACKET
BE SURE THAT TAPE MEASURE IS AT THE BOTTOM OF THE STEP IN THE LOWER BRACKET

VENT PORT

WHERE THE TAPE MEASURE INTERSECTS THE BOTTOM EDGE OF THE VENT PORT, THIS IS THE REQUIRED SIGHTGLASS LENGTH. IN THIS CASE, 6-1/4″