

Installation Instructions GX-271 ASPEC™ Inert Guide Foot

(Part Number 26046228)

The inert guide foot is used with the GX-271 ASPEC™. This guide foot assembly includes a probe guide insert and six screws. (Four of the screws are used to secure the guide foot on the Z-foot and the other two screws are extras.)

To install the guide foot on the Z-foot of the Z-arm:

1 Lay the Z-arm on its back on a flat surface.

Note: If a guide foot was already installed on the Z-foot, use a Phillips screwdriver to remove the four screws that attach the guide foot. (Save the original guide foot and probe guide insert for future use.)

- Locate the probe guide insert and place it on top of the guide foot. Press down on the insert until it seats into place. (The probe guide insert should be oriented with the domed part on top.)
- Place the guide foot below the Z-foot and align the holes in the guide foot with the holes in the Z-foot.
- 4 Place four of the Phillips screws through the bottom of the guide foot into the Z-foot and tighten.

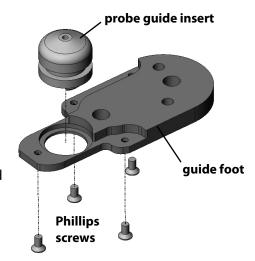
Z-Arm Installation and Z Travel Height

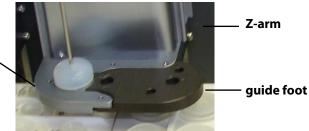
Using the scale located on the Z-arm, clamp the Z-arm at **187 mm**.

Ensure that the stop pin is installed in the hole labeled S2 on the left side of the Z-arm. (The Z travel height is set by default to the S2 position.)

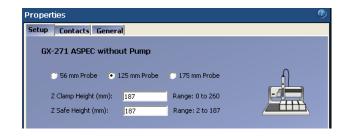
Using Trilution® LH 2.0

On the Setup tab in the Configuration, set the following: Z Clamp Height to 187 mm Z Safe Height to 187 mm





guide foot installed on Z-foot



Z-foot