

SLIDE-OUTS

Purpose

This document is intended to outline the tolerance measurement procedure for the In-Wall® slide-out. This interactive form may be filled out and retained for records or for customer service purposes. Once complete, press the "Submit" button on the last page. If an error occurred, press "Clear Form" to start over.

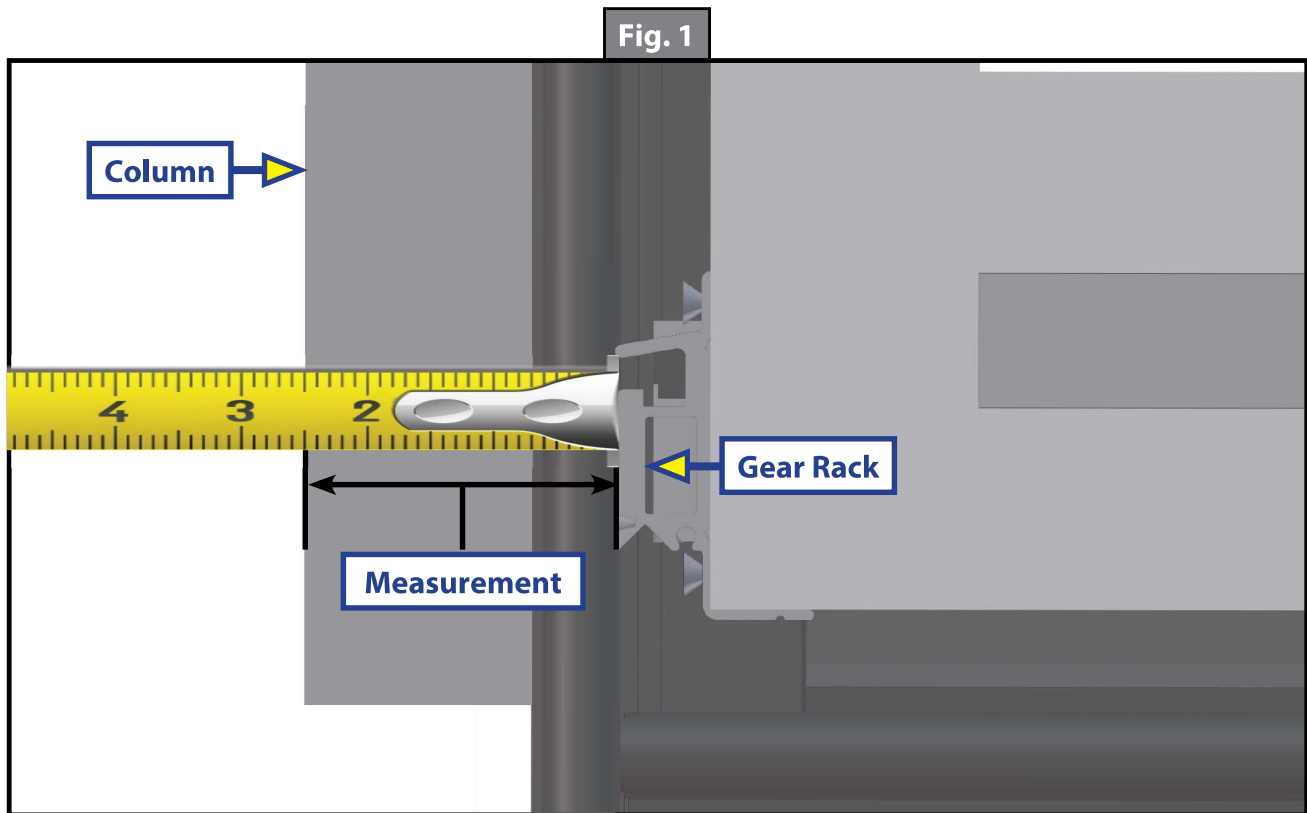
Visual Inspections

Measurements

1. Measure from the outside edge of the column to the face of the gear rack at all four gear racks. The standard measurement should be $2\frac{1}{2}"$ (+/- $\frac{1}{8}"$). Take this measurement when the room is fully extended and again when the room is 3" from fully retracted.

NOTE: For units with non-standard installations, contact the OEM for their specific measurements.

2. Measure the gear racks for parallel. There should be less than $\frac{1}{16}"$ difference between the parallel measurements.
3. Check for proper seal engagement (no binding).
4. Check for damage to gear rack.



Allowable Tolerances

The measurement tolerance is $2\frac{1}{2}"$ (+/- $\frac{1}{8}"$) for slide-out units.

SLIDE-OUTS

Procedure

Take the measurements as previously outlined and as shown in figure 1. Press the tape measure or ruler against the gear rack. Make sure the measuring device is neither above nor below the gear rack (Fig. 1).

NOTE: Measurements should be taken from the exterior of the unit (with the exception of the units which, due to an alternate installation, should be measured from the interior of the unit).

1. Extend the slide-out 3" from its closed position.
2. Take a measurement at each corner, record each measurement in the appropriate location of the chart (Fig. 2A).
3. Fully extend the slide-out.
4. Take a measurement at each corner, record each measurement in the appropriate location of the chart (Fig. 2B).

Fig. 2

	A. 3" Extended	B. Full Extension		A. 3" Extended	B. Full Extension
Top Left			Top Right		
Bottom Left			Bottom Right		

NOTE: Include units of measure when recording.

Upon submission of this form, I affirm that the details provided are accurate and precise. I also accept responsibility for ensuring that the system's installation aligns with the specified tolerances.

Submit form to Customer Service



Notes / Comments