

Measuring - Surface Plate

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Tool Tutorial

Granite Surface Plate

The granite surface plate is used for precision measuring and comparison of parts. The accuracy and longevity of the plate depends on users taking care of the surface. A plywood cover is provided to protect from accidental damage. All parts that are measured on the plate should be clean, free of machining chips and grease/grime.

When first uncovering the plate, carefully wipe the plate of dust and other contaminants.

Make sure the surfaces of the tools and parts that will touch the plate are free of burrs or other defects that may damage the plate.

When finished using the plate, carefully wipe it down and place the plywood cover back on the plate.