

Hand and Power Tools

Preparation for NCCER Exam 27103-06

Sliding T-Bevel.

- A type of adjustable square that can be used to set, test, and transfer angles is a **sliding T-bevel**.



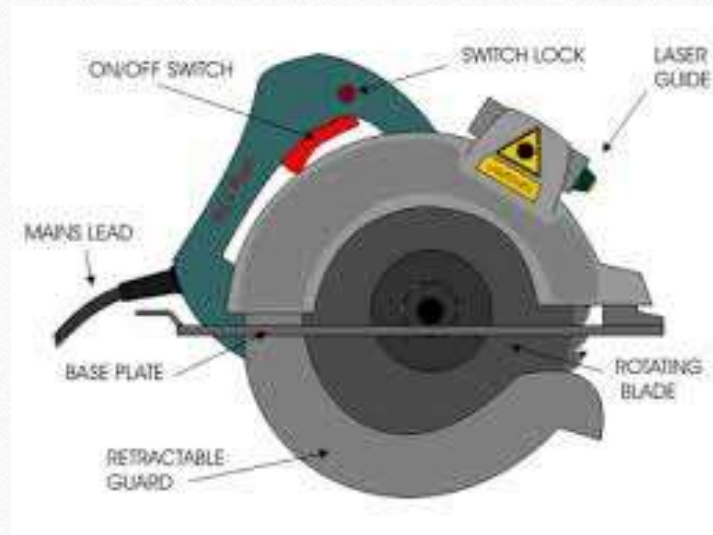
Keyhole Saw

- A hand saw that is used for rough cutting, such as cutting access holes for piping and electrical boxes, is commonly called a **keyhole saw**.



Portable Circular Saw.

- A portable circular saw has a **retractable lower blade guard**.



Portable Circular Saw

- A type of cut often made with a circular saw is called a **pocket (plunge) cut**.



Table Saw

- You should always use a **push stick** when using a table saw to rip boards less than 4" wide.



Circular Saw

- A circular saw blade designed for cutting plywood should have **small, scissor-like teeth**.



Pneumatic Tools

- **Installing insulation** would normally be done using a pneumatic stapler rather than a nailer.



Sight Levels

- A major difference between a builder's level and a transit level is a **transit level can be moved up and down.**



Sliding T-Bevel

- Sliding T-bevel



Hand Planes

- A **jointer plane** is generally used to plane long boards.



Clamps

The **web clamp** is commonly used to secure round, oval, and oddly shaped work.



Sawbuck

- The Sawbuck is generally used to **cut wide moldings**.



Router

- The main function of a router is to **cut patterns in wood.**



Chamfer

- Chamfer cut



Stapler vs. Nailer

- **Installing ceiling tile** is commonly done with a power stapler and not with a power nailer.

