

GARAGE DOOR OPENING FRAMING & CLEARANCE REQUIREMENTS

A = Opening Height - Opening height should finish out as the exact size of the garage door height. Example: a 16 X 7 garage door opening height should be 7'0''.

B = **Opening Width** - Opening width should finish out as the exact size of the garage door width. Example: a 16 X 7 garage door opening width should be 16'0''.

C = Headroom – The distance from the opening height to the ceiling or first obstruction overhead. For standard doors, 12" minimum. When there is less than 12", but at least 6", must use Low Headroom Track option. Note: Add 3" of additional clearance if automatic opener is required.

D = **Backroom** – The depth into the garage from the door opening. Allows for horizontal track clearance so garage door can raise to full open position. Clearance needed is door height + 18'' for standard lift doors or door height + 17'' for low headroom doors.

E = **Sideroom** – Clearance needed from the edge of the door opening to the first obstruction adjacent to the garage door frame. Clearance needed is 4'' for standard lift doors or 6'' for low headroom doors.

Additional Requirements Prior to Installation: (by Builder or Homeowner)

- 1. Need all framing for garage door as shown above installed.
- 2. Need garage door frame / fascia installed.
- 3. Need finished concrete floor.
- 4. Need sheetrock installed (when applicable).
- 5. Need clear working space, 10ft into the garage from door opening, entire width of door.
- 6. 110V receptacle installed in ceiling, centered with garage door, 10'6" back from door for 7ft door height or 11'6" for 8ft door height.
- 7. Need pre-wiring for photo eyes and wall button station.

For assistance contact our customer service department at 804.231.4153

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