



## INSTRUCTIONS FOR CHALET STYLE

### SLAB DIMENSIONS FOR GARDENSTAR SHEDS

Shed Size		Slab Size	No. Anchors
Side	Gable (Door Panel)		
2.10 x 2.25m		2170 x 2320mm	8
2.85 x 2.25m		2920 x 2320mm	10
2.85 x 3.0 m		2920 x 3070mm	10
3.6 x 3.0 m		3660 x 3070mm	12
4.35 x 3.0 m		4370 x 3070mm	14
5.85 x 3.0 m		5870 x 3070mm	18

For details on how to rebate your slab, visit [www.gardenstar.com.au](http://www.gardenstar.com.au)

### IMPORTANT NOTES

1. **Do not attempt to install shed in windy weather**
2. To prevent serious injury gloves must always be worn when handling steel sheet
3. The site for the shed or aviary must be level. We strongly recommend that sheds are installed onto a concrete base.
4. Sheds installed without adequate anchoring to timber or concrete base could be extensively damaged in windy weather. GARDENSTAR timber and concrete anchor kits are available through your retailer.
5. Packet of tek screws supplied with shed. Plus bolts for fitting the locking t-handle.
6. When installed, ribs in sheeting face outwards for all panels.
7. Remove all metal swarf immediately after installation, or rust staining may occur. Please note that damage caused to the steel by chemicals inc. pesticides & herbicides is not covered by the guarantee. View the guarantee at [www.gardenstar.com.au](http://www.gardenstar.com.au) or call **1800 656 771**

### TOOLS REQUIRED

**Electric drill with Hex Head Driver**  
**Step Ladder**  
**Pliers**  
**Measuring Tape**

### PARTS CHECKLIST

- Front: Gable end with door installed
- Back: Plain gable end.
- Sides: Two rectangular panels with angle return fitted to each end.
- Roofs: Two rectangular panels with flashing at each end. 150mm longer than side walls. Galvanized channel on edge to go to top of roof.
- Finials: Two finials with mounting brackets
- Assembly Kit: Matching colour tek screws, galvanized tek screws
- Window: If ordered with shed, one wall panel will have cut-out to receive window frame supplied. Pack of 5 sheets of glass included

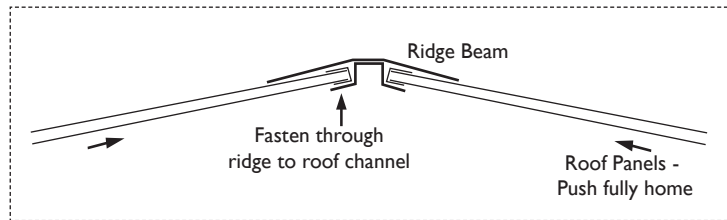
### ERECTING THE WALL PANELS

1. Place side panel in position and nest gable end panel into angle return of side panel. Drill through corner angles into rib of adjoining panel and fasten with matching colour teks. Use five teks, evenly spaced.
2. Repeat Step 3 for the other gable end panel.
3. Bring the other side panel into position and fit and fix the gable end panels as before.
4. Square the shed walls – diagonals should be equal.

### FIXING THE ROOF

5. Lie one roof panel upside down and slide the ridge beam (also upside down) onto the edge of the roof having the galvanized channel. Make sure the roof panel is pushed fully home into the slot in the ridge. Drill and fix through the beam into the roof channel at 750mm intervals.
6. Lift the roof panel into position on the walls so the ridge beam rests directly over the apex of the gable end. Position the roof panel so that the eaves overhang is even at the front and back.
7. Drill through roof sheet into channel on the slope of the gable end, and fix with coloured teks. Four teks at each end will suffice.

8. Slide the second roof panel (galvanized channel to the top) up the slope of the gable and nest firmly into the ridge beam (see sketch). Working inside the shed, drill and rivet through the ridge beam into the channel as shown.



9. Fix the ends of this roof section as described in Step 7.
10. Fix roof panels to side walls by fastening through roof sheet "pan" into top channel at 500mm intervals. Make sure side wall is held straight during this operation.

#### ATTACHING T-HANDLE

11. Fit the T-handle into the pre-cut hole, and fasten in place with the bolts supplied. Fit back bar to inside of handle.

#### ATTACHING THE FINIALS

12. Fix the finials in place at the apex of the roof at each end of the shed, with tek screws.

#### FIXING A FIVE BLADE LOUVRE WINDOW

13. Place window frame in the cut-out with the larger skirt to the top, line up edge of the frame with all ribs and drill and fix on the sides and along the bottom. Insert glass from inside the shed.

#### ANCHORING YOUR INSTALLATION

14. It is essential to firmly anchor the shed as soon as erection is completely, otherwise there is risk of damage by wind.

##### Timber base

Units may be fastened to a timber floor using anchor brackets and coach screws. It is essential that the floor is secured to concrete or timber piers firmly embedded in the ground.

#### Concrete base

##### Recommended Method:

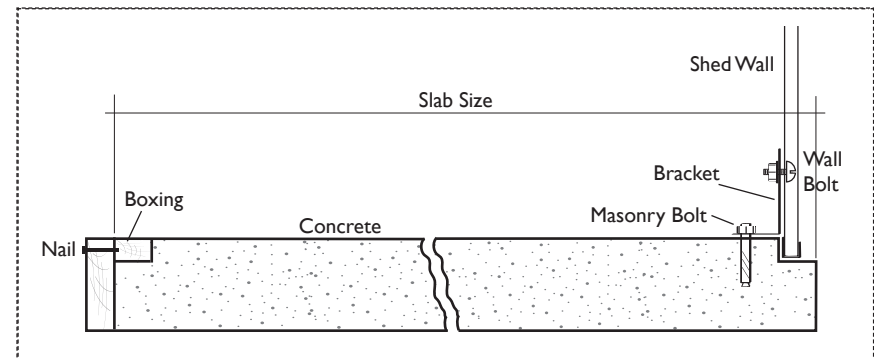
A concrete slab with a stepped edge as illustrated opposite will prevent rain water from trickling under the wall of the shed. For further details on how to rebate your slab, visit [www.gardenstar.com.au](http://www.gardenstar.com.au) or call **1800 656 771**.

**Method 1:** Sheds may be anchored to the ground and a concrete slab poured inside. If this method is used, it is advisable to line the lower section of the wall with building plastic film (such as Fortecon) to prevent the wet concrete coming in direct contact with the steel panel. This can be taped against the wall above the required floor level, and trimmed neatly when the concrete has cured.

**Method 2:** Sheds may be fixed to an existing concrete slab using a Gardenstar concrete fixing kit (Anchor brackets and bolts). The correct size masonry drill necessary for the masonry bolts supplied is 8mm diameter.

**NOTE : Spacing between anchors should not exceed 1500mm**

#### LAYOUT FOR CONCRETE WITH REBATED EDGE



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