# Shed Solutions

Site Levelling & Skirting



### Site Preparation

- To attain the maximum performance and appearance of your Shed Solutions Storage Shed, the surface it is constructed on must be level.
- A surface that is smooth, compact and as level as possible will prevent the shed from sinking.
- If the location where you wish to have your shed installed is not level and you do not wish to make the site level prior to installation, Shed Solutions will place small wooden blocks or "shims" between the concrete paving blocks and the 4" x 4" posts of the sheds foundationas seen in the picture to the right. Shims will be used to level when the amount of levelling necessary is less than 4".
- Constructing the shed on a surface that is level, will reduce the distance from the ground to the floor of the shed.



### Determining If Your Site Is Level

- Materials you will need:
  - A straight board or 2" x 4" longer than the longest side of your shed
  - 4 wooden stakes placed at the four corners where you plan on positioning your shed
  - A carpenters level at least 2 ft. long with a split bubble
  - A hammer
- I. Determine where you would like to place your shed. Then find what appears to be the LOWEST spot of the four corners where your shed will be placed. Drive one of the stakes into the ground at that point. Then proceed to stake the remaining three corners.
- 2. Place the bottom surface of one end of the board or 2" x 4" at the ground level of the stake which appears to be at the HIGHEST spot of the four corners of your shed.
- 3. With the level on top of the board, raise or lower the board until the bubble in the level is exactly in the center of the glass vile.
  Then mark the stake at the end of the board (bottom surface).
- Repeat this process on the other two stakes using the "high ground" stake as the starting point of your levelling. You will be able to determine just how many inches out of level your site is by the number of inches below your newly marked stakes.



# Slope



Slight downward slope towards the back of the shed.



Note that the 4" x 4" post on the front of shed lays directly on the patio stone, while the 4" x 4" post to the back sits on top of two levels of blocks.



Note how utilizing block levelling at the back of the shed has minimized the distance from the ground to the floor at the front of the shed..



#### SHED INSTALLED ON LEVEL SURFACE NO BLOCK LEVELLING REQUIRED

#### SHED INSTALLED ON NON-LEVEL SURFACE BLOCK LEVELLING REQUIRED



# Skirting

- When block levelling is utilized to level out the shed, a large gap between the ground and the floor of the shed may occur.
- To prevent this gap from remaining open for critters and becoming a distraction from the aesthetic appeal of the shed, a skirting constructed of pressure treated plywood can be applied to the bottom of the shed.
- Skirting may also be desired to cover the small 8" gap between the ground and top of the floor of the shed which is standard for any shed constructed on a level surface (the 8" gap is due to the patio stones, 4" x 4" posts and floor of the shed)
- Skirting can be painted to match the body or trim of the shed if desired.



#### Skirting to Conceal Block Levelling



Skirting on Level Surface