

Oxford Memorial Benches Ltd

Installation Procedures

We currently offer installation kits to secure the bench to an existing hardstand, to secure the bench into a grassed area and to secure the bench onto slabs placed below the legs.

Hard standing.

- 1 - Locate the bench in the desired position
- 2 - Position the brackets against the inside faces of the legs and mark the shield anchor (rawl bolt) positions on the hardstand.
Move the bench to one side.
- 3 - Drill holes into the hardstand slightly deeper than the shield anchors and clean the holes.
- 4 - Place the anchor into the hole so that the anchor is at hardstand level and only the thread is protruding
- 5 - Place bracket over the anchor stud and fit the hex nut and washer. Fit hand tight. Repeat for all brackets. Replace 2 off hex nuts with shear nuts.
- 6 - Place bench back into position and screw the stainless steel screws into the legs after drilling pilot holes into the legs (3mm)
- 7 - Set the anchors by tightening the hex nuts and shear off the hex drive of the shear nuts (We usually saw partly through the shear nut to make them easier to set).

Grassed Area

- 1 - Place bench in required position and mark the leg positions.
Move bench to one side (forward and tip onto it's front)
- 2 - Dig 4 holes at leg positions.
- 3 - Fit anchors to the inside corners of the 4 legs using screws provided (drill 3mm Pilot holes first) – place anchors so that they contact the underside faces of the leg stretchers.
- 4 - Lift bench and place in position with anchors in the holes.
- 5 - Level the bench and cement the anchors in place.
- 6 - Back fill with earth and grass sod as required.

Onto slabs placed below the legs

- 1 - Place bench in selected position and place slabs under the legs.
- 2 - Remove bench and mark position of slabs. Remove slabs.
- 3 - Remove grass and earth to desired depth (250 mm?)
- 4 - Tip ready mixed cement into hole.
- 5 - Place slabs onto cement.
- 6 - Place bench onto slabs and level by adding cement mix where necessary.
- 7 - Position brackets against inside faces of legs.
- 8 - Mark hole positions onto slabs, remove bench and brackets.
- 9 - Drill 8 mm holes carefully through the slabs.
- 9 - Place brackets in position and tap the studs through the slabs and into the cement and soil.
- 11 - Place bench in position, drill pilot holes into the legs and secure the brackets to the bench with the stainless steel screws.
- 12 - Tip sufficient water onto slabs to thoroughly wet the cement to enable it to cure.

Note

For extra security drill the cross point drive out of some or all of the screws.

The above procedure is advisory only - we cannot accept any responsibility for problems encountered or of the final security.