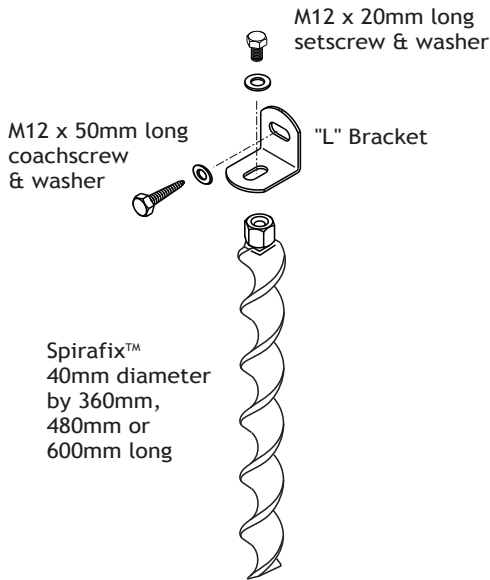
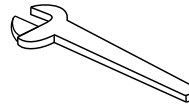
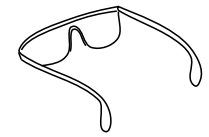
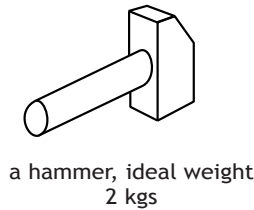


## “A” Type Spirafix™ Anchor Installation Instructions

In the this pack you should have received sets of each of the items shown below.



You will need:



a spanner to fit the setscrew  
and coachscrew (22mm across  
flats, either ring spanner, open  
ended, adjustable or socket  
and ratchet)

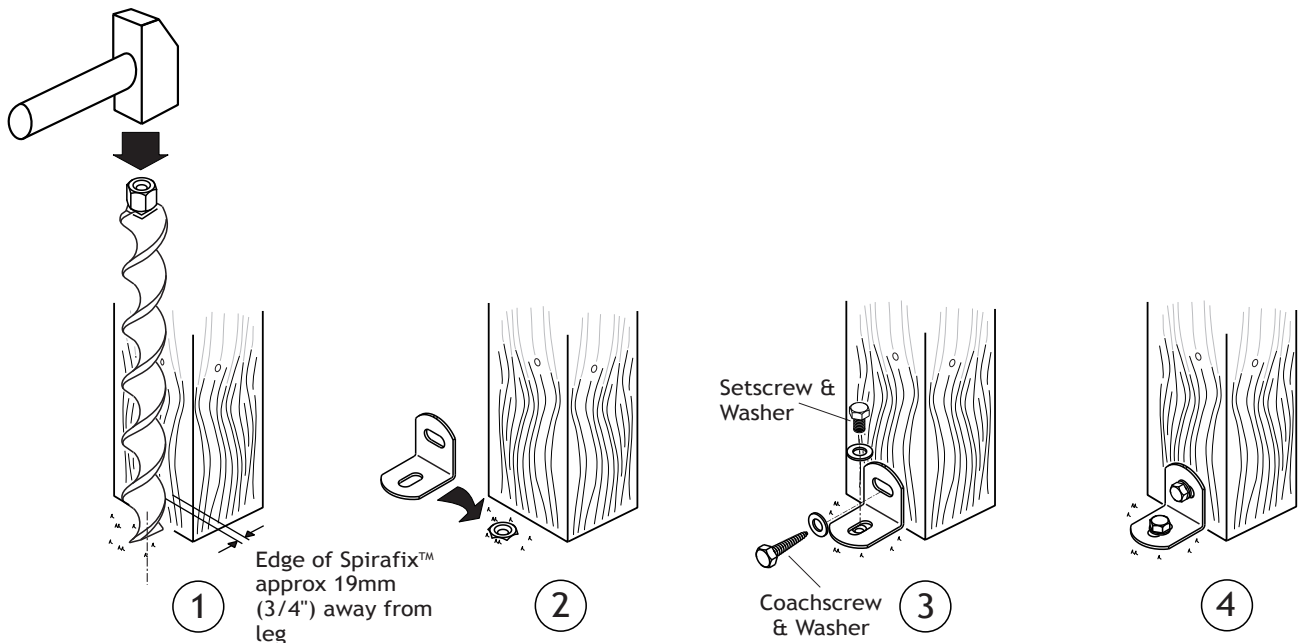


and a pair of suitable gloves.

Please read these instructions carefully. Spirafix Limited cannot be held responsible for any injury or damage, consequential or otherwise, resulting from improper installation of the items contained in this kit. If in any doubt, please contact Spirafix Limited directly on 01986 888085.

Please ensure that the location where these are to be used is free from any services, the damage of which could result in injury or claims made by a third party.

Spirafix™ anchors are not suitable for sandy soils that have low cohesive properties. Upper and lower limits given below are due to soil type and moisture content, i.e. lower when ground is wet. Values below are for guidance only and if in doubt, please contact Spirafix Limited.



It's recommended that you use safety glasses and a pair of suitable gloves for protection during the installation.

Place the outer edge of the Spirafix™ approximately 19mm (3/4") away from and in the centre of the leg to which it is going to be attached (see Figure. 1). You don't have to be too accurate as the slots provide some adjustment.

Using a series of short blows of the hammer, drive the Spirafix™ into the ground until the top of the head is at ground level. Place the bracket over the head (see Figure 2), ensuring that the direction of the slots matches the diagram. If you get the slots the wrong way round, you will not have any adjustment and may find it difficult to fit the bracket.

Take the setscrew and washer and screw them into the top of the Spirafix™ until it just begins to tighten. Make sure that the vertical leg of the bracket is up against the leg being secured. Take the hammer and drive the coachscrew and washer through the slot in the bracket and into the timber leg until it holds by itself. Then screw it in all the way using the spanner. Fully tighten both screws (see Figures 3 & 4). Repeat this procedure with all the Spirafix™ fixings that are going to be used.

If the the item being secured is made from hard timber, then it is advisable to drill a pilot hole using a 6mm diameter drill approximately 60mm deep. This will help to prevent the timber being forced apart and splitting the bottom of the leg. In extremely hard wood cases it would be preferable to drill straight through with a 12mm diameter drill and use a cup square bolt.

To remove the Spirafix™ fixings simply unscrew them back out of the ground using the 22mm spanner. For storage wash off any earth and dry them with a cloth.

If the anchor is removed and reused you may note that the black surface change in appearance to a grey one. This is quite natural and will not affect the anti-corrosion properties.