

INSTALLING THE TRACK

HANGTRAC
PICTURE HANGING SYSTEM

IMPORTANT: For safety reasons, read these instructions before commencing

The strength of the system is largely dependent on how well the track is attached to the wall

TOOLS REQUIRED: Drill - 5mm, 5.5mm and 6mm masonry drill bits - Hammer - Manual or electric Phillips screwdriver - Hacksaw

1. PAINTING THE TRACK

HangTrac is powder-coated for a tough, hard wearing finish. If painting is required to match decor, it is preferable to do so before installation. The track may be painted after rubbing down with a 400 grit sandpaper or steel wool. Apply enamel paint carefully ensuring the track groove does not fill with paint. Best results are achieved by spray painting.

2. LAYING OUT THE TRACK

Before commencing with any drilling, ensure the pre-drilled holes in the track are not aligned over any electrical or telephone wires or water or gas pipes in the wall. This can be done by laying out the track on the floor against the selected wall, starting from left to right. If any of the pre-drilled holes appear to be over a wire etc., then choose *one* of the following options:

- Lay out the track starting from right to left and once again check the hole positions.
- Cut a short length off one end of the track thereby shifting the hole positions so they no longer pose a risk.
- Drill an alternative hole in the track in a "safe" position using a 6.5mm drill bit. The original hole can be filled with a white sealant such as "No-More-Gaps"

The track is now ready to be attached to the wall.

3. ATTACHING THE TRACK TO A BRICK AND PLASTER WALL

- Hold the length of track in position against the wall under the cornice or, if there is no cornice, under the ceiling. Ensure the track is the correct way up (see Fig.1).

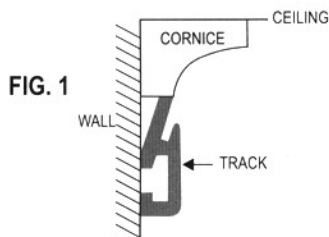


FIG. 1

- Using a 5mm masonry bit and ensuring the track is butting up against the cornice or ceiling, drill through either of the track's centre holes (this will make the track easier to hold).

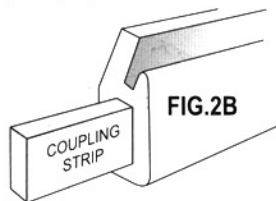


FIG.2A

- Turn a screw 1-2 turns into the plastic wall plug supplied (see Fig.2A) and push the plug with the screw attached into the hole just drilled. Gently tap

flush with the wall. (If the plug is too large to fit in the hole, re-drill the hole using the 5.5mm bit. If the plug is still too large, use a 6mm bit. It is important to start with the 5mm bit as some bricks crumble more than others when drilled which will result in an oversize hole).

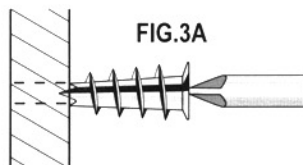
- Now screw the screw all the way into the plug so the track is held firmly against the wall.
- Press the white cap into the screw head until firmly seated.
- Repeat steps (ii)-(v) above for the remaining holes.
- If an additional length of track is required, attach it to the wall as follows. First check that the holes to be drilled are not over an electrical wire etc. Measure the length of track required and cut with a hacksaw. Insert the white plastic coupling strip halfway into the rear channel of the track already attached to the wall (See Fig.2b).



- Holding the strip with one hand, gently ease the second length of track onto the strip. The strip is flexible and may be bent if required. (The coupling strip keeps the two lengths of track aligned).
- Fix the new length of track to the wall as above.

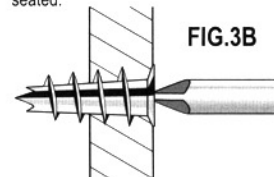
4. ATTACHING THE TRACK TO PLASTERBOARD

- Hold the length of track in position against the wall under the cornice or, if there is no cornice, under the ceiling. Ensure the track is the correct way up (See Fig.1).
- Knock a nail (approximately 2mm diameter) into the plasterboard wall through either of the track's pre-drilled centre holes.
 - If the nail hits a stud in the wall**
Remove the nail and drill a 2.8mm (7/64") hole into the stud. Screw the screw supplied through the pre-drilled hole in the track into the stud until the track is held firmly against the wall. Press the white cap supplied into the screw head until firmly seated. Go to point (c) below.



- If the nail does not hit a stud**
Remove the nail and insert a plasterboard fixing as follows. Insert a Phillips screwdriver into the

head of the fixing (see Fig.3A). Centre the fixing over the hole made by the nail. With the screwdriver and using gentle forward pressure, turn the fixing until its collar is flush with the surface of the wall (see Fig.3B). Hold the track in position against the wall and insert the screw through the pre-drilled hole in the track and into the head of the fixing. Turn the screw until the track is held firmly against the wall. Press the white cap into the screw head until it is firmly seated.



- Knock the nail through the centre of the next hole. If you hit a stud, repeat step (a) above. If you do not hit a stud, remove the nail and proceed as follows.
Gently lift the track and insert the plasterboard fixing between the track and the wall. Insert the Phillips screwdriver through the pre-drilled hole in the track and into the head of the fixing (see Fig.4). Using gentle forward pressure, turn the fixing until its collar is flush with the surface of the wall (see Fig.3B). Insert the screw through the pre-drilled hole in the track and into the head of the fixing. Turn the screw until the track is held firmly in place and press the white cap into the screw head until it is firmly seated. Repeat steps (a), (b) and (c) above for the remaining holes.

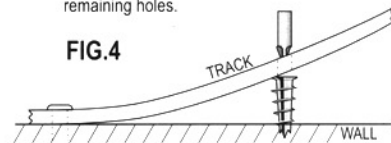


FIG.4

- If an additional length of track is required**
First check that the holes to be drilled are not over an electrical wire etc. Measure the length of track required and cut with a hacksaw. Insert the white plastic coupling strip halfway into the rear channel of the track already attached to the wall (see Fig.2b). Holding the strip with one hand, gently ease the second length of track onto the strip. The strip is flexible and may be bent if required. (The coupling strip keeps the two lengths of track aligned). Fix the new length of track to the wall as above.

5. FINISHING

For a professional finish, fill any gaps between the track and the wall and the cornice or ceiling with a white sealant. Wipe away any excess sealant with a finger or moist cloth.