

Wire up the point motor (or point motors) as shown in Fig 2a and 2b above. Hornby lever switches are designed to plug together in any number, so you can gather all your switches in a neat bank with minimum wiring (all switches share a common wire to the controller).

Never allow a Passing Contact Lever Switch to flick over by spring pressure. Always move the lever smoothly the full distance from one end of its slot to the other. Do not hold or rest the lever in any other position. The point motor may otherwise be damaged by overheating.

Hornby Hobbies Limited, Westwood Margate, Kent CT9 4JX UK 4/872A





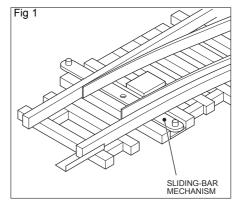
Point Motor R8014



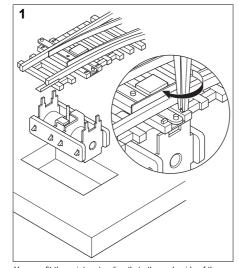
Fixing Instructions

This Hornby point motor may be used with any Hornby point that has a point-switching mechanism of the newer sliding-bar-type. See Fig1. Power may be either 12v DC or 15v AC (the normal source

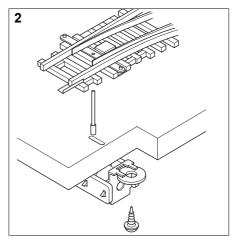
Power may be either 12v DC or 15v AC (the normal source is the accessory power output on your controller). To switch the point motor, you will need Passing Contact Lever Switch R044 (not included in this pack).



You can fix the point motor under the point in one of two ways: see over.



You can fit the point motor directly to the underside of the point (in which case you need a hole 40mm x 25mm in the baseboard to accomodate the body of the motor). Use thin-nosed pliers to twist the end of each point motor leg just a few degrees once the legs are in position (to lock the motor in place).



You can also mount the point motor on the underside of the baseboard, connecting motor to point by means of the metal extention rod that is included in this pack. Bend the point motor's legs outwards at right angles for screw fixing as shown. Cut the extension rod as necessary to suit the thickness of your baseboard, track underlay, etc.

You can also mount the point motor above or below the baseboard using Point Motor Housing R8015.