# GAUGEMASTER

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# S

**SEEP Point Control** 

# E GMC-PM10D

**GMC-PM10D**Classic Solenoid Point Motor (DCC-Fitted)

Also Available In This Series:



The PM10D point motor has been created to make installation and wiring as easy as possible for all modellers in all scales.

Based on the very efficient "Universal fit" **PM10**, the **PM10D** also incorporates a DCC-Digital decoder that makes wiring very simple. The decoder can be detached from the point motor so it can be attached directly to the point. Then with the screws provided just mount the decoder to the underside of the board.

**PM10D** has built-in connections for manual switch operation, as well as LEDs for your mimic panel for position indicators. All terminals are screw connections.

Power is stored in the built-in CDU, so power wiring can be lighter (We recommend **GM09RB** or similar) - and LED and panel switches draw almost NO current at all, so they can be wired with **GM11** (Available in various colours).

Additional screws, extention pins, and ballast stickers can be obtained by purchasing **GMC-PM52** Point Motor Accessory Pack which also includes a handy screwdriver for fitting your motors.

**GM9950 GM** Analogue Control Leaflet

**GM9951 GM** Collection Leaflet

GM9952 GM DCC Digital Control Leaflet

GM9953 GM Electrics Leaflet GM9954 GM Highways Leaflet

**GM9955 GM** Kestrel N Scale Kits Leaflet

GM9956 GM Lighting Leaflet GM9957 GM Scenics Leaflet

GM9958 GM SEEP Point Control Leaflet

**GM9959 GM** Structures OO Scale Kits Leaflet

GM9960 GM Tiny Signs Leaflet GM9961 GM Tools Leaflet

GM9962 GM Track Leaflet



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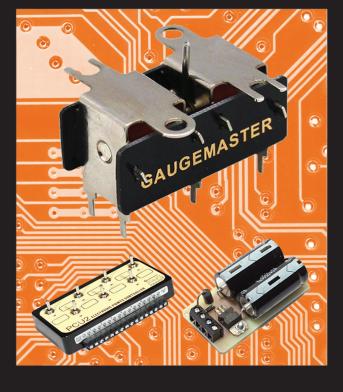
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GM9958 GM SEEP Point Control Leaflet 1st Edition



The SEEP range includes a variety of quality point motors for both analogue and DCC controlled layouts. Recent additions include the PM10 Classic Point Motor, which is also available with an accessory decoder, and the PM20 Surface Mounted Point Motor - both of which utilise plug-and-play technology.



### Classic Solenoid Motors



### **Standard SEEP Motors**

## **Point Control Accessories**



GMC-PM10 Classic Solenoid Point Motor

**GMC-BPPM10** Classic Solenoid Point Motor (5 Pack)

GMC-PM52 Point Motor Accessory Pack

The GMC-PM10 Classic Solenoid Point Motor has been created to work with all leading brands of track in the UK. Designed with easy installation in mind, it has a built-in reversible mounting plate, and easy to use solder-free screw terminals. We have included mounting screws and a throw-bar extension for each motor for easy, simple installation. We even supply a handy screwdriver with the Value Pack, for use with the solderless terminals.



**GMC-PM1** Point Motor with Switch

**GMC-PM2 Point Motor** 

**GMC-PM4** Point Motor with Switch and Latching Mechanism

GMC-PCU2

Seep Point Motors have the advantage of being easy to fix under the baseboard. requiring only a small slot to operate the point. The drive rod is 41mm long, and can be cut with either hard wire shears or a rotary tool (GM694) and cutting discs (GM631), making them suitable for layouts with thick or thin baseboards.



**GMC-CDU Capacitor Discharge Unit** 



**GMC-PM50** Connection Boxes (3)



GMC-PM51 Point Motor Wire RGB 10m Solenoid Motor Decoder



**GMC-PM60** 

## **Side Mounted Point Motors**



**GMC-PM20** Surface Mounted Motor

**GMC-BPPM20** Surface Mounted Motor (5 Pack)

GMC-PM20D Surface Mounted Motor (DCC-Fitted)

Designed with easy installation in mind, the PM20 units are placed parallel to your point work and operate equally well orientated either way. The units work well with all popular modelling scales, and with the leading brands of track in the UK.

The GMC-PM20D Digital Point Motor comes with the features mentioned above plus a Digital Decoder. This allows the motor to connect directly to your DCC Power and also features additional outputs for LEDs and terminals for a manual switch.

## **Point Control Units**



**GMC-PCU1** Point Control Unit

**GMC-PCU2** Slave Point Control Unit for PCU1

Mains Powered Point Control Unit for use with most gauges. Complete point control unit containing transformer, CDU and switches for controlling up to 18 single or multiple point motors. Can be extended for another 7 switches (up to 21 point motors) with PCU-2 Slave Unit. The Gaugemaster PCU-1 is perhaps unique in providing, with a little planning, a relatively simple method of route setting.



## **Uncoupling Mechanisms**



**GMC-EM1** Electro Magnetic Uncoupler for N Scale

**GMC-EM2** Coupling Adaptor Fret for EM1 (20)

Converts standard couplings by fitting an EM2 adaptor on the underside of a coupling hook. Uncoupling is achieved by stopping the adaptor fitted wagon directly over the EM1. When the EM1 is energised, the steel adaptor arm is attracted downwards, making the couplings disconnect.



**GMC-TLU** OO Scale Tension Lock Uncoupler

This uncoupler is designed for use with Hornby style OO couplings. One screw fixing attaches this to your board with fine adjustment.