

HOW THE AUTOMATIC FLAGMAN WORKS AND HOW TO USE IT

Inside the base of the flagman is what engineers call a "time delay" switch. It acts like an automatic on-off switch. The electricity from the power pack goes into the flagman and he won't let it reach the power track until he lowers his flag.

The flagman can be adjusted to operate at a proper speed by turning the upper portion of the flagman's base. (Screw in the base may be turned for further adjustment.)

Once you have adjusted the speed of his arm, push the lever on the base of the flagman. The lever will then return to its original position. When it does, the flagman's arm will drop and the electricity will be permitted to reach the power track.

Both you and your opponent must have your car controls on after you have set the flagman's timing device.

Note: To operate your set without the starting flagman, disconnect the green wire with the horse-shoe bracket (which is connected to power pack) from the flagman. Disconnect the other green wire from the center lead of the power track. Now plug the green wire from the power pack to the center lead of the power track.

STANDARD SET

The green wires (one short, one long) are used to connect the flagman to the power pack and to the power track. The long wire has a horseshoe-shaped bracket on one end and a plug on the other.

Tear off and discard the half of the grey wire having a plug at one end and a horseshoe-shaped bracket at the other.

Push the horseshoe-shaped bracket on the end of the long green wire under the screw so that it straddles the pin above the screw. Tighten. Plug one end of the short green wire onto the center terminal of the power track.

Plug the other ends of the two green wires onto the leads sticking out of the base of the flagman.

SELECTRONIC

The green wires (one short, one long) are used to connect the flagman to the power pack and to the power track. The long wire has a horseshoe-shaped bracket on one end and a plug on the other.

Loosen the middle terminal screw on the power pack. Push the horseshoe-shaped bracket on the end of the long green wire under the screw so that it straddles the pin above the screw. Tighten. Plug the other end of the long green wire onto either one of the two leads sticking out on the base of the flagman.

The short green wire has plugs on both ends. Connect one plug to the remaining lead on the base of the flagman and the other to the remaining (center) lead of the power track.

