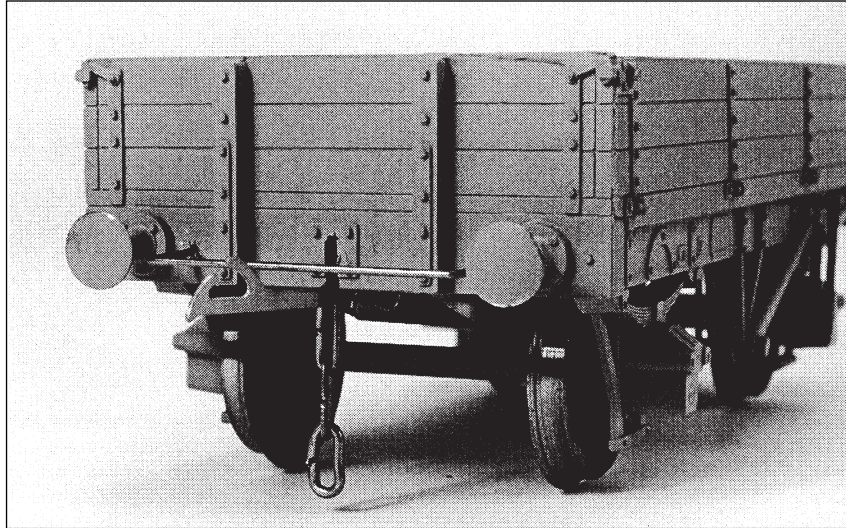


Sprat & Winkle Mk.3 (AC7/3)

Supplier Model Signal Engineering

**Description:**

An etched brass counter balanced hook suspended from the underside of a vehicle. A corresponding wire loop is required to engage the hook.

Method of operation: The hook engages with the wire loop on the opposite vehicle. It is in tension when pulling stock. When pushing stock a return hook engages the wire loop. To uncouple a chain with a magnetic link is pulled downwards. The return hook can be used to hold off the coupling to allow stock to be pushed to another location before separating.

Uncoupling device: Strategically sited permanent or electro-magnets.

Modifications to stock: Wagons and coaching stock require a cutout in lower part of the buffer beam. This can be achieved by opening up the pre-existing normal hook slot. Some modification to the underside of a vehicle may be required to provide a base for fitting the hook suspension.

Fitting common to all stock?: Only wagon and coaching stock need to be fitted with a hook. Locomotives only require the wire loop.

Compatibility with scale couplings: This system is not compatible with scale couplings.

Minimum recommended operating radius: 4 feet. It can be used around tighter radii but operation is compromised.

Instructions: A full set of instructions for typical installation and gauging is supplied with the fret.

Other Comments: It is known that the 4mm version is also in use on some 7mm models. A starter pack (S/AC7/3) containing all necessary components including permanent magnets is available.

Quantity of items per set: 22 couplings/
11vehicles