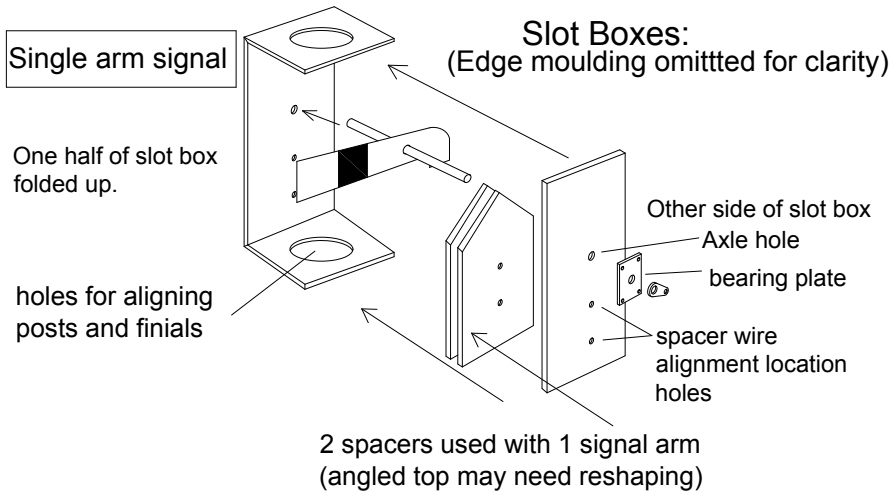
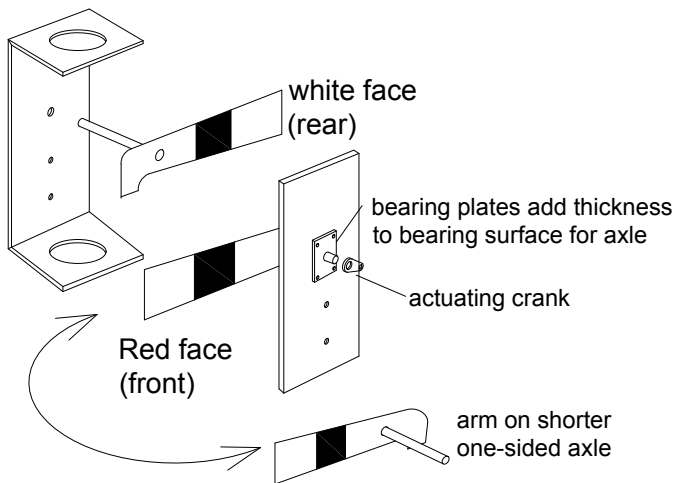


E.B.Models Slotted Post Signals System 1



For tandem signals - both single and bi-directional, use the same construction process with each position

Bi-directional signals:
(the 3 spacers need are omitted for clarity)



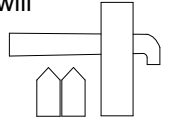
1

GENERAL SYSTEM PRINCIPLES:

SIMPLE SINGLE ARM SIGNAL

Each individual signal arm will require the following:

1. Signal arm
2. Slot box
3. Two spacers



This will be known as BSB - basic slot box arrangement

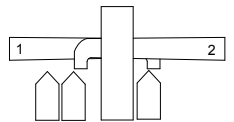
BI-DIRECTIONAL SIGNALS:

2

Think of these as the same - but with 2 arms. (Instructions will clarify further)

These 2 back-to-back signal arms will require the following:

1. Two Signal arms
2. Slot box
3. Three spacers



This will be known as BBSB - basic bi-directional slot box arrangement

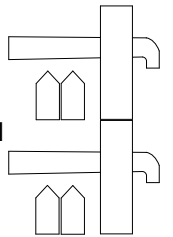
TANDEM SIGNALS:

3

These should simply be thought of as one single arm above another

Each individual signal arm will still require the following:

1. Signal arm
2. Tandem Slot box
3. two spacers

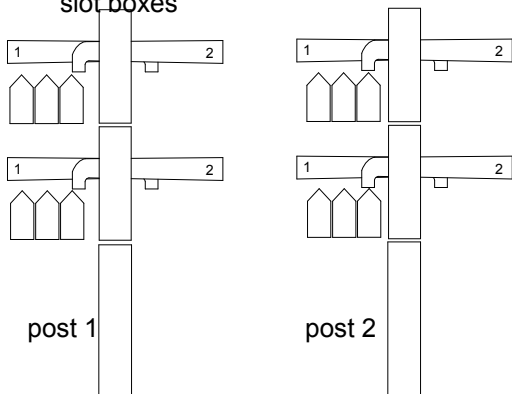


This will be known as TSB - tandem slot box arrangement

4 MULTIPLE BI-DIRECTIONAL SIGNALS:

Think of these as still the same - but with 2 arms for each other post. All that is required is a multiple of the above - 2 per post.

This arrangement will be known as MBSB multiple bi-directional slot boxes



5 BRACKET SIGNALS:

Things appear to get more complex here, but the only two extra things to think of are:-

1. Design of bracket
2. Design of support

i.e.:

FIRST: Choose which style of bracket signal is needed for the junction / platform etc

This depends on the number of arms necessary, and the nature of the roads being signalled.

Then simply choose by the previous steps what you will need in terms of parts to complete the bracket signal post.

SECOND: Choose the design of support that you want to use underneath.

There are simply 2 styles - "Norwood" and "Lewes" See next page for these details:

