Chapter 11 Modification.

Combined downhaul/ batten parrels, and update.

Downhaul/ Batten parrels. Combined Downhaul/ batten parrels spanning two battens have been a great success story.

The original idea was to rig them as in the diagram on the left, but more recently on new rigs they have been rigged as in the diagram on the right. These can be rigged either of two ways, with the end of the line attached to the batten either in front of the mast, or behind the mast, and the difference can effect the balance of the rig. This second method, although appearing crudely simple seems to have the advantage that friction is less and the battens are held more tightly to the mast.

At the moment the parrels are cheap red plastic rope and are quite slippery, and the line running back to the cockpit is around 8 mm polyester.

