

FRONT GEAR CABLE ROUTING - an EVOLVE TRIKES TECHNICAL GUIDE

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[For keeping the front gear cable clear of the main hinge during folding/erecting]

We find that from the boom, the front gear cable should first pass under, then back over the upper chain tube, passing over the main hinge rear pivots, and be held close to the left kingpin headset tube while finally continuing on to the left handlebar. Passing near the pivot points minimizes the change of cable length during folding and the chance of the cable having to slide through the cable guides.

One arrangement is shown in the image below:

