

SUPTRACTOR

For 12 inch Blackbird Farpoint

291.4 mm spindle-to-mount-centre
302 mm spindle to pivot

314.9 mm pivot-to-stylus
17° offset

STEP 1

Spindle-to-pivot distance:

- push protractor hole onto spindle
- rotate protractor point to pivot point
- correct discrepancy (see manual) or...
- calculate new effective length

STEP 2

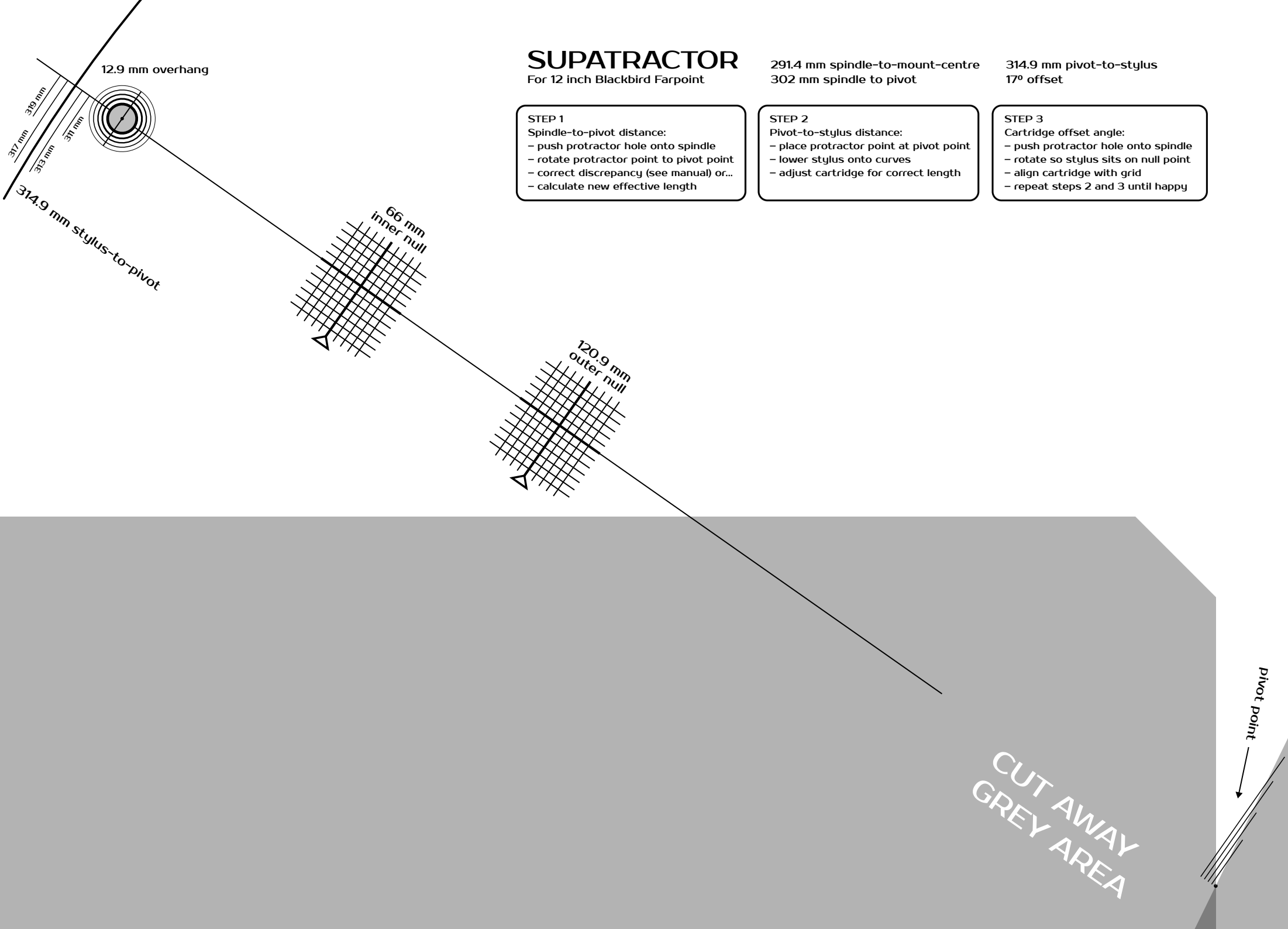
Pivot-to-stylus distance:

- place protractor point at pivot point
- lower stylus onto curves
- adjust cartridge for correct length

STEP 3

Cartridge offset angle:

- push protractor hole onto spindle
- rotate so stylus sits on null point
- align cartridge with grid
- repeat steps 2 and 3 until happy



12.9 mm overhang

317 mm
319 mm
313 mm
311 mm

314.9 mm stylus-to-pivot

66 mm
inner null

120.9 mm
outer null

CUT AWAY
GREY AREA

Pivot point