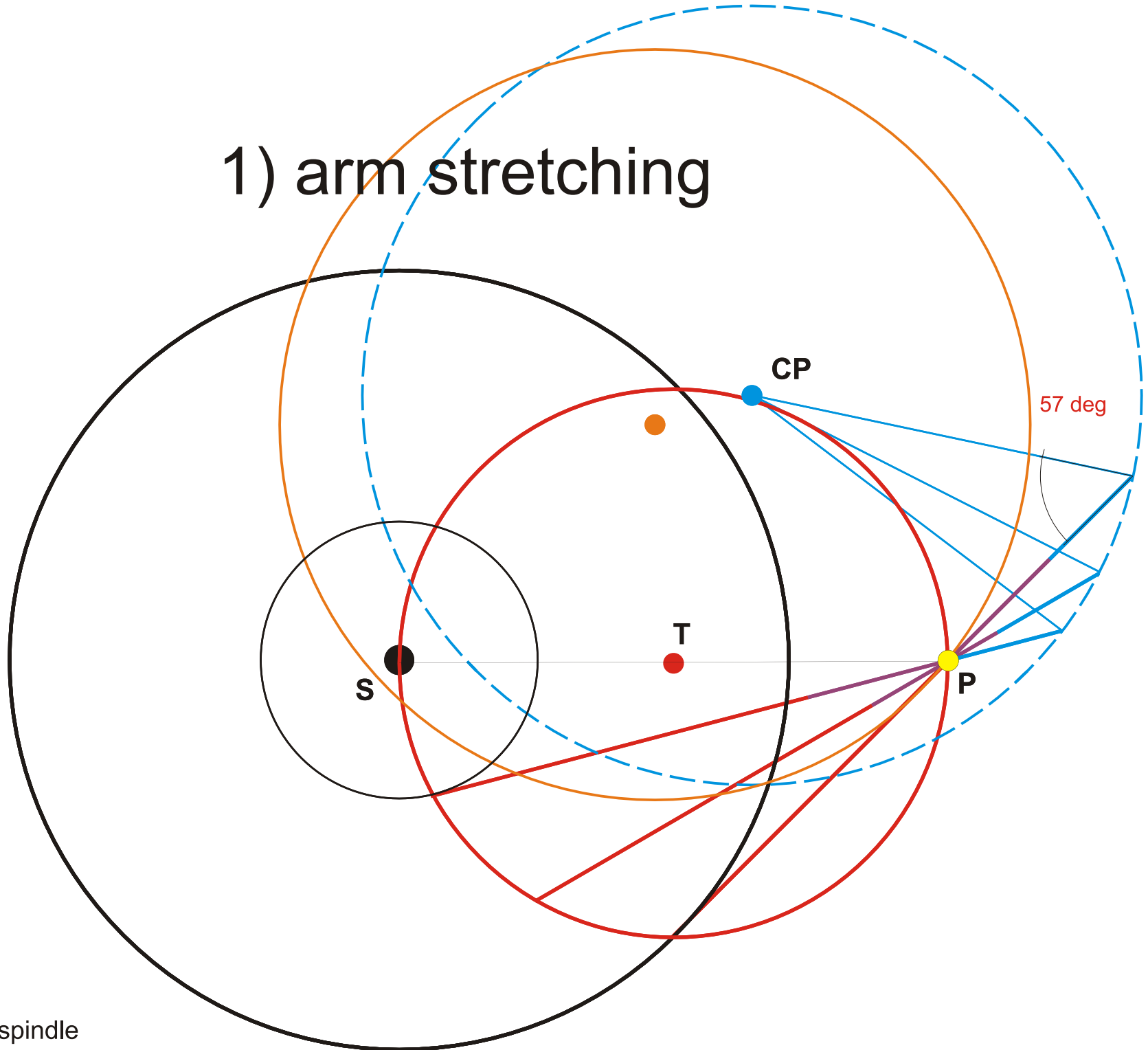
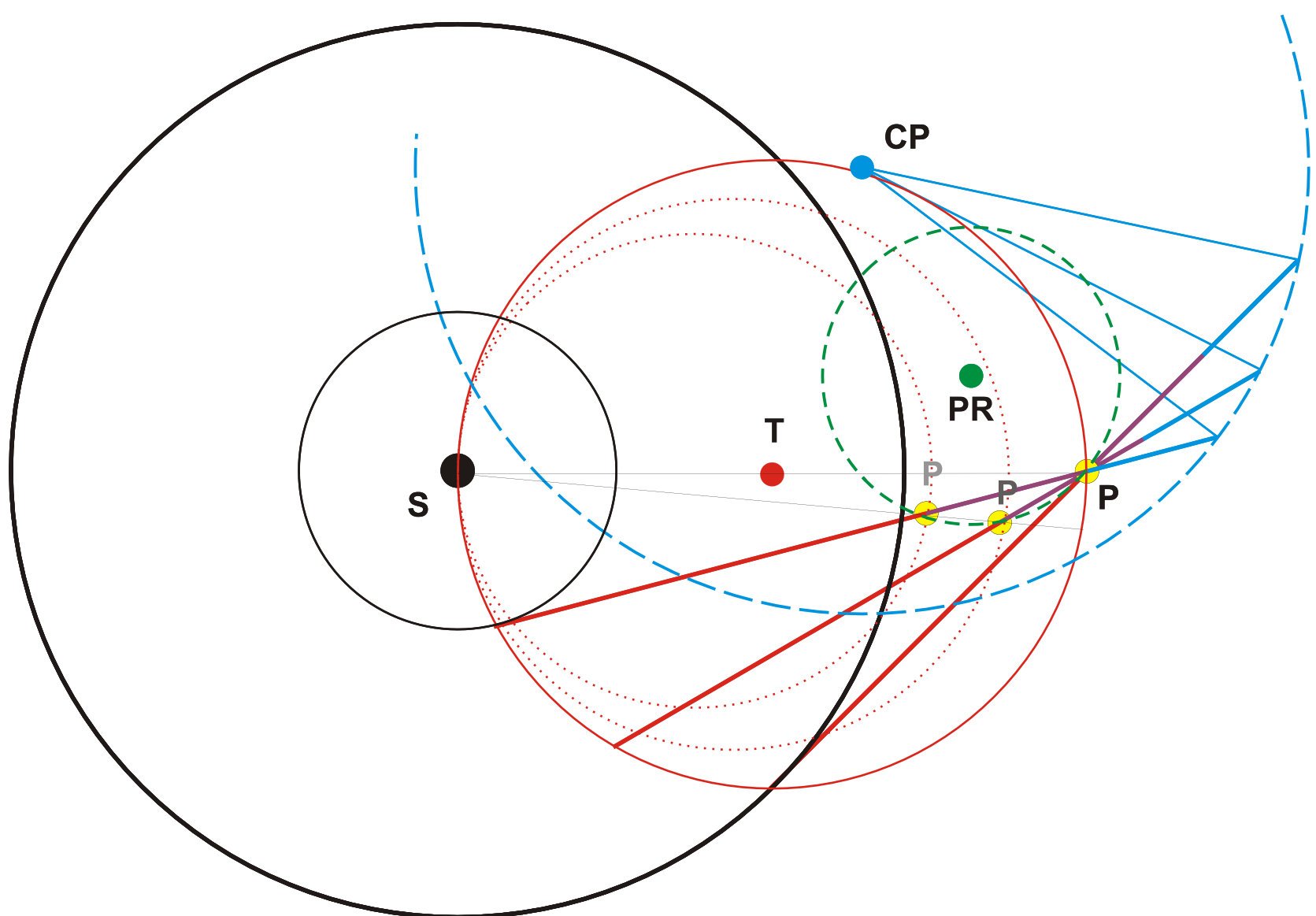


1) arm stretching



- S spindle
- P horizontal pivot
- CP control point
- T thales semicircle
- PR pivot rail (arc or curve?)



2) pivot sliding