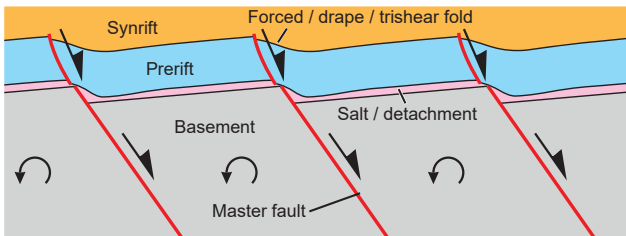


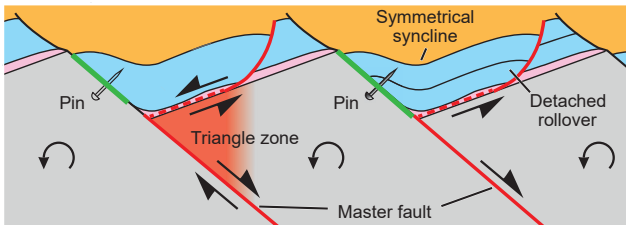
(a)

Initial formation of halfgrabens (syn rift)



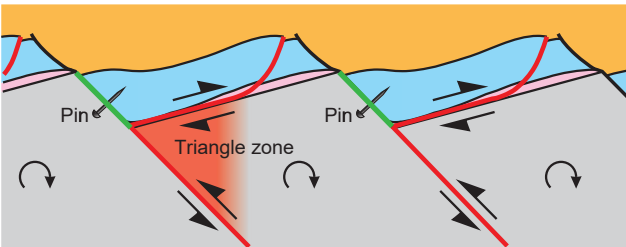
(b)


Rotation of faultplanes due to continued extension (post rift)




(c)

Thinskinned inversion due to lateral shortening (inversion)



 Surface across which movement takes place

 "Pinned" surface due to high friction