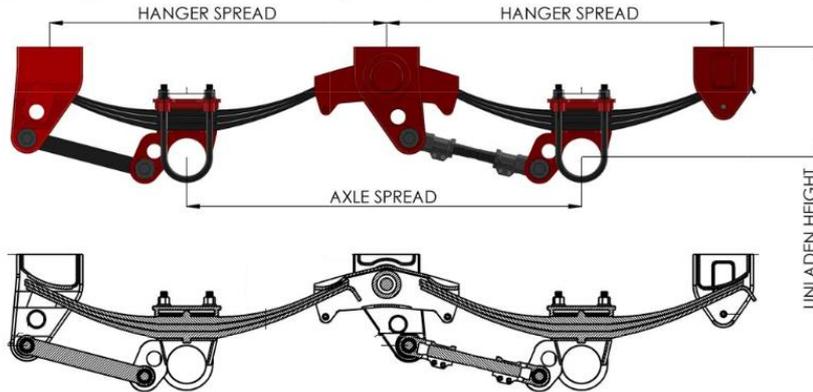
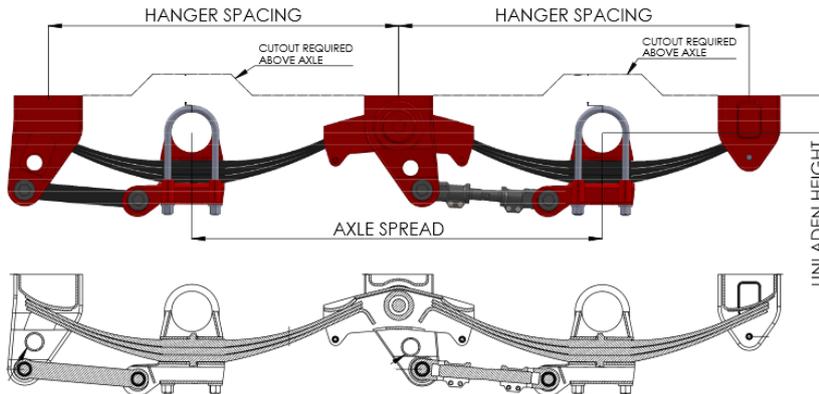


What does overslung, underslung and ultraslung mean?

Overslung and underslung refers to the position of the spring in relation to the axle beam. In overslung suspensions the spring is over the axle beam as shown below.



In underslung suspensions the spring is under the axle beam as shown below. As the spring deflects and balance beam rotates there needs to be clearance above the axle in the chassis for travel.



In ultra underslung suspensions the spring is under the axle beam as shown below but the hanger height in ultra underslung suspension is high enough that cutout clearance in the chassis is not needed.

