



- SINCE EACH SPRING PROVIDES A CERTAIN AMOUNT OF SURFACE TENSION, UNDER HARD ACCELERATION THE SPRING WILL BEND AND TAKE THE "S" SHAPE
- One can then ASSUME IF GREATER TENSION IS ADDED "EXAMPLE ADDING LEAF SPRING". THE LESS A SPRING WILL BEND.
- In our situation on RGSB there are a total of three leaf springs but only two clamped. By clamping the other you are immediately adding greater tension, because that spring no longer has to travel that distance upward, therefore not completely but limiting the "S" shape bend.