

FRONT END SET-UP

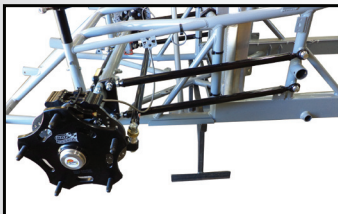


image 1A

1- First, ensure the brackets are properly installed on the axle. The brackets go to the grandstand side of the welded on slugs. The radius rods bolt on to the infield side of the axle brackets.

FRONT AXLE PART # BRP EC52BOC



image 1B

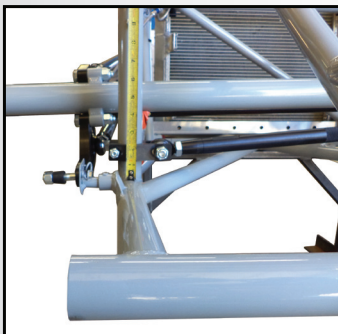


image 2

2- Next, set the height of the panhard slider. BRP recommends to start the slider at 1" (see image 2)

3- The panhard drop bracket should be installed in the second hole down from the top. (see image 3)

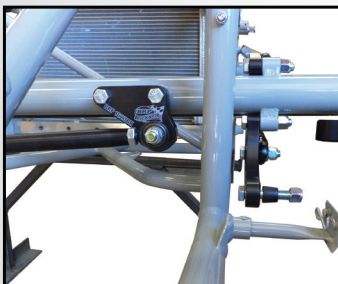


image 3

DROP BRACKET PART # BRP 1503 (2 HOLES OFF AXLE CENTERLINE)
BRP 1622 (1 HOLE OFF AXLE CENTERLINE)

4- Place set-up blocks between axle and chassis. This will simulate ride height. Contact your chassis dealer to obtain a set. (see image 4)

RIGHT FRONT SET-UP BLOCK- BRP 1552
LEFT FRONT SET-UP BLOCK- BRP 1553

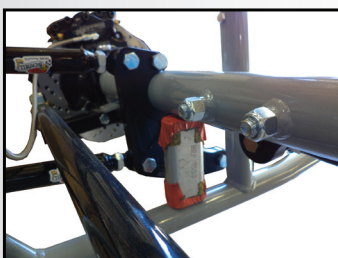


image 4

5- Next, set the front end left to right in the chassis. Between the 2 main rails, it should measure 12 7/8". Make a mark at 6 7/16". This is the center of the chassis. Next draw a line at 24" on the axle from the center-line of the left front king pin. Adjust panhard bar until the 2 marks line up. A 21" panhard bar should be very close to bottoming out. (see image 5) Also note that there should be approximately 1/4" - 1/2" of gap between the head of the shock bolt and left front shock tower (see image 6)

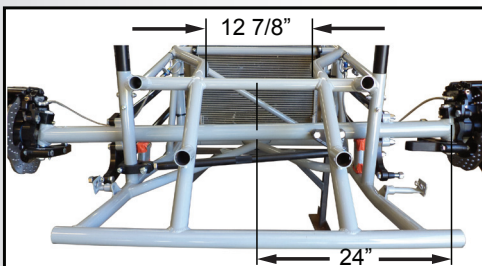


image 5

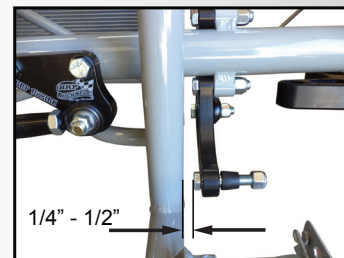


image 6