

IRP Wheelie Bar for HPI Baja Installation Instructions

- 1) Remove the stock lower bumper plastic curved pieces , save the bolts and nylocs from the lower chassis.
- 2) Remove the 2 M4 x 18 supplied bolts from the IRP Wheelie Bar front plate at the top
- 3) Go ahead and place the assembled wheelie bar in position under the stock upper bumper mount . The 2 pre drilled and tapped holes in the top of the front plate will line up . Now install the 2 supplied M4 x 18 bolts and just snug them up for now.
- 4) You will now need to flip your baja on to its top , the 2 outside holes in the lower chassis plate are your template to drill the 2 needed holes in the IRP wheelie bar lower plate mount. Be sure to pay attention when marking these holes that the wheelie bar is square.
- 5) Once you have drilled the 2 holes grab the 2 M5 stock bolts you removed in step 1 and install them. These should be long enough so that the nyloc nut is secure, if not you may want to replace the bolts with a little bit longer M4
- 6) Once the wheelie bar is installed go back to the top 2 M4 x 18 bolts in the front top plate, remove them and a dab of blue Loctite if you wish , these are metal to metal so it is a good idea to do so..
- 7) Congrats you are now done with the installation
- 8) You will need to add the Shock oil of your choice in the shock, I would start with at least 30wt shock oil and go from there .

In the Shock bag you will find 1 shock, and 2 small bags. 1 bag has Spare oring seals , the other bag has an assortment of spacers and a Ball Spacer. Separate the spacers, you will have 2 thick , 2 thin , 1 Cone Spacer , and 1 Ball . The ball goes in the top of the shock and the Cone spacer goes on the opposite side of the ball creating a sandwich effect of the ball .

Installing the spacers of your choice from the remaining thick and thin spacers is a bit of pain, just take your time.

To adjust the height of your wheelie bar , adjust the lower shock mount bracket forward or back to get your desired height by loosening the nut on the underside of the wheelie bar plate.