



## POLARIS RZR XP RADIUS ARMKIT INSTALLATION

*Make sure you read the Warning and Disclaimer before installation. Dealers and/or installers, please note it is your responsibility to cover this information with your customer.*

1. Place the frame of the RZR on jackstands so the tires are off the ground. Be sure it is solidly on the jackstands so it will not fall off. Remove both rear tires.
2. Remove all 4 radius rods—keep the bolts because you will reuse them.
3. Start with either side upper arm. Insert one heim joint in each end (one end is reverse threaded). To adjust them to the proper length see picture 1. Adjust the heims until the stock bolts go thru both the new and the stock arms. When they are lined up correctly finger tighten the jamb nuts.



Picture 1



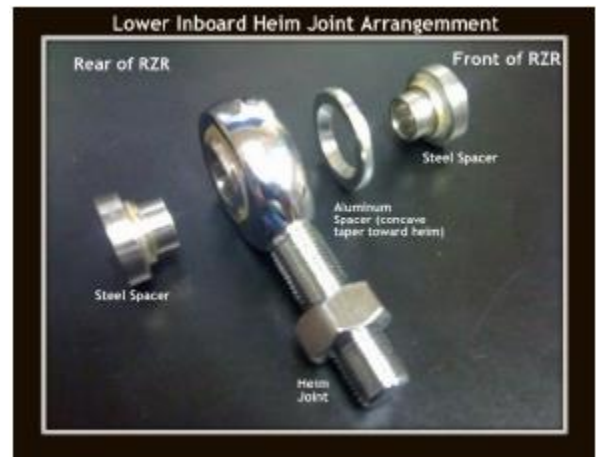
Picture 2

4. Now install the arm. Note that there are 2 different thicknesses of spacers for the heims. The thick ones go to the frame end and the thin ones go to the wheel end. Push one in each side of the heim. Mount the arm to the RZR using the stock bolts. **Note:** If you are using the Alba Racing diff plate you will need to eliminate both flat washers on each bolt. This is very important. If you use them the bolt will not reach the nylok part of the nut. **Note:** On the upper heim joints use a supplied washer between the heim spacer and the frame on the upper arms only. This adds the proper spacing so the arm will not rub on the frame. DO NOT do this on the lower arms. Put on the nuts but do not tighten them. Install both sides.
5. Now follow the same procedure for the lower (bent) arms. (See picture 2) **Note:** Very important—There is an aluminum spacer that fits between the spacer and the heim joint on the frame side of each lower heim. This spacer goes on the frame side---not the diff plate side. This keeps the arm from swiveling forward and hitting the frame.

The spacer inside is tapered. The large side of the taper goes against the heim. See picture 3 and 4.



Picture 3



Picture 4

6. After all 4 new arms are mounted tighten all 4 bolts. Be sure they are tight!
7. Tighten the jamb nuts on the heim joints. Hold the heims so they are straight up and down vertically.
8. On the diff plate it is a good idea to put some medium strength loctite on the screw that holds the inspection plate.
9. Mount the tires. Be sure the lug nuts are tight.
10. **IMPORTANT!** After your first ride be sure to check all the bolts for tightness! Do this after every ride.

Please call if you have questions. 619-562-0188.

*Alba Racing 10806 Prospect Avenue Santee, CA 92071 [www.teamalbaracing.com](http://www.teamalbaracing.com)*