

Grizzly 09 Spec Sheet

Front Panhard Bar: The 3rd hole up is the standard location for this radius rod. Set the front off-set; or left to right position of the front axle, by rotating this rod until the left front shock is visually straight up and down or 90 degrees with the top of the front axle. Better the bottom of the shock is slightly angled away from the car than the top of the shock.

Rear Panhard Bar: The bracket on the right side of the frame that this radius rod bolts to is **one hole lower** than our Kong and Xtreme 02 chassis. So the second hole from the bottom on a Grizzly would be the bottom hole on our other model cars. Starting position for this radius rod is bottom hole of the left rear birdcage and 3rd hole up from the bottom on the right rear frame bracket.

Use this radius rod to shift the rear axle left or right; also referenced as rear off-set, so the panhard bar bolt in the birdcage is fully exposed to the outside of the left rear frame tube.

Square Rear Axle: Measure from the back of the rear axle to the back of the hollow cross frame rail in rear of chassis. So that both the left and right side of the rear axle is **5 3/8"**. Remember to keep the birdcages timed at 90 degrees (straight up and down) when squaring the rear axle.

Right Side Wheelbase: Take this measurement from the center of the of the rear axle to the center of the front axle.

33" chassis – 47 1/4" 35"chassis – 48 1/4" 37"chassis – 49 1/4"

Left Side Wheelbase: 33" chassis- 46 3/4" 35" chassis- 47 3/4" 37" chassis- 48 3/4"

Ride Height: This needs to be set **with the driver in the car**. Some tracks or spring set-ups may require less or more ride height then suggested below. Take these measurements with a rear axle spacer, under the side panel, near the nerf bar spuds. Adjust the shock collars until the spacers slide easily under the outer edge of the side panel. Always recheck each corner of the car after the last corner has been set.

Jr. Honda / Jr. Animal / Sr. Honda / Sr. Animal / Lt.160 / Lt. Mod / Lt.WF / Lt.A

LF. 3/4" RF. 1 1/8"

LR. 3/4" RR. 1"

Hvy. Honda / Hvy.160 / Hvy. Mod / Hvy.WF / Hvy. A

LF. 5/8" RF. 1-1/8"

LR. 5/8" RR. 1-1/4"

Radius Rods: All cars 33" / 35" / 37"

Frt. Panhard	11 3/4"	LR. Top	9 1/2"
Lf. Steering	8"	LR. Bottom	10 1/4"
Rt. Steering	14"	RR. (2)	20 1/2" (5/8)
Lf. Outer	7"	Rear Pan hard	15 1/2"
Rt. Outer (2)	14 1/2" (5/8)		