

J & J AUTO RACING, INC.

217 Walnut Ave. East - PO Box 475 McKenzie TN 38201
(731) 352-7151 - (731) 352-2549 FAX

e-mail: jjautoracing@bellsouth.net

VISIT OUR WEB SITE AT: www.jandjautoracing.com

CHASSIS ADJUSTMENT GUIDE

ADJUSTMENT AREA	TIGHTEN IN	LOOSEN IN	TO TIGHTEN OFF	TO LOOSEN OFF
Front Springs	** Stiffen Left	* Soften Left	** Stiffen Right	** Soften Right
Front Shocks	-----	-----	*SoftenExtension	*StiffenExtension
Rear Springs	* Stiffen Right	Soften Right	**Stiffen Left and/or Soften Rt.	**Soften Left and/or Stiffen Rt.
Rear Shocks	**Soften Left	**Stiffen Left Extension	*Soften Left Compression	-----
Stagger	*Decrease	*Increase	*Decrease	*Increase
Track Alignment	Move Rear CenterLine toLeft	MoveRear Center Line to Right	**Move Rear CenterLine toLeft	*MoveRear Center Line to Rt
Bite (Left Rear)	Decrease	Increase	**Increase	**Decrease
Gear Ratio	-----	-----	*Decrease (Generally)	Increase (Generally)
Left Side Weight	*Decrease	**Increase	-----	-----
Rear Weight	Increase (Generally)	Decrease (Generally)	**Increase (Generally)	*Decrease (Generally)
Rear Steer	Lead Right Rear	Lead Left Rear	*Lead Right Rear	Lead Left Rear
Center Gravity	Raise	Lower	*Raise	Lower

****Highly effective adjustment area *Effective adjustment area**
Least effective adjustment area

Block 3" in front, Block 4" in rear to race

1.000 Torsion Bar in Left Front 1.025 Torsion Bar in Right Front

1.025 Torsion Bar in Left Rear 1.025 Torsion Bar in Right Rear

7500 Shocks in Front 9500 Shocks in Rear

ROD LENGTHS

	QTY.	86 ½ - 40	86 ½ - 39	87 ½ - 40	88 ½- 40	88 ½ - 40 ½
Front Rod	3	21 ½	22 ½	22 ½	23 ½	23 ½
Sway Bar	1	19	19	19	19	19
Left Rear	1	23 ½	23 ½	23 ½	23 ½	24
Right Rear	1	24	24	24	24	24 ½
Tie Rod	1	45 ½	45 ½	45 ½	45 ½	45 ½
Drag Length	1	49	49	50	51	51