

# CSI's Two-Stage Progressive Bump Kit Instructions



## INSTALATION PROCESS:

1. Break the jam nut fee and screw eyelet of shock.
2. Screw the adjuster on the eyelet all the way out to full soft (counter clockwise).
3. Remove the jam nut from the shock.
4. Install Washers and bump rubbers in the order shown to your left.
5. Re-install the jam nut, ensuring it is screwed all the way on the shock.
6. Screw the eyelet onto the shaft until it stops, then back off approx. ¼ turn and tighten the jam nut.
7. Screw the adjuster in and out by hand making sure everything turns smoothly (you should have between 3 and 3 ½ turns of adjustment).
8. Once the shock is back on the car at ride height measure your bump rubber gap with the driver in the car.
9. Install the necessary packers to achieve your desired bump gap.

## Baseline Start Settings:

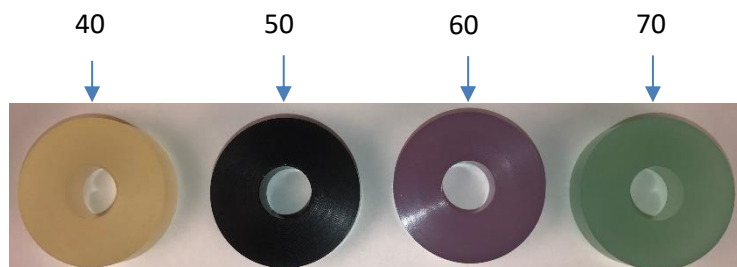
Non-Wing Micro Sprint: RR (3) 40 Pucks With ¾ to 1" Gap

Wing Micro Sprint: LR (3) 40 Pucks With ½ to ¾" Gap    RR (2) 40 Pucks (1) 50 Puck With ¾ to 1" Gap

Dirt Midget: RR (3) 40 Pucks With ¾ to 1" Gap

Non-Wing Sprint: RR (2) 40 Pucks (1) 50 Puck With 1 to 1 ½" Gap

Wing Sprint: LR (2) 40 Pucks (1) 50 Puck With 1 ¼ to 2 ¼" Gap    RR (2) 60 Pucks (1) 50 Puck With 1 to 1 ½" Gap

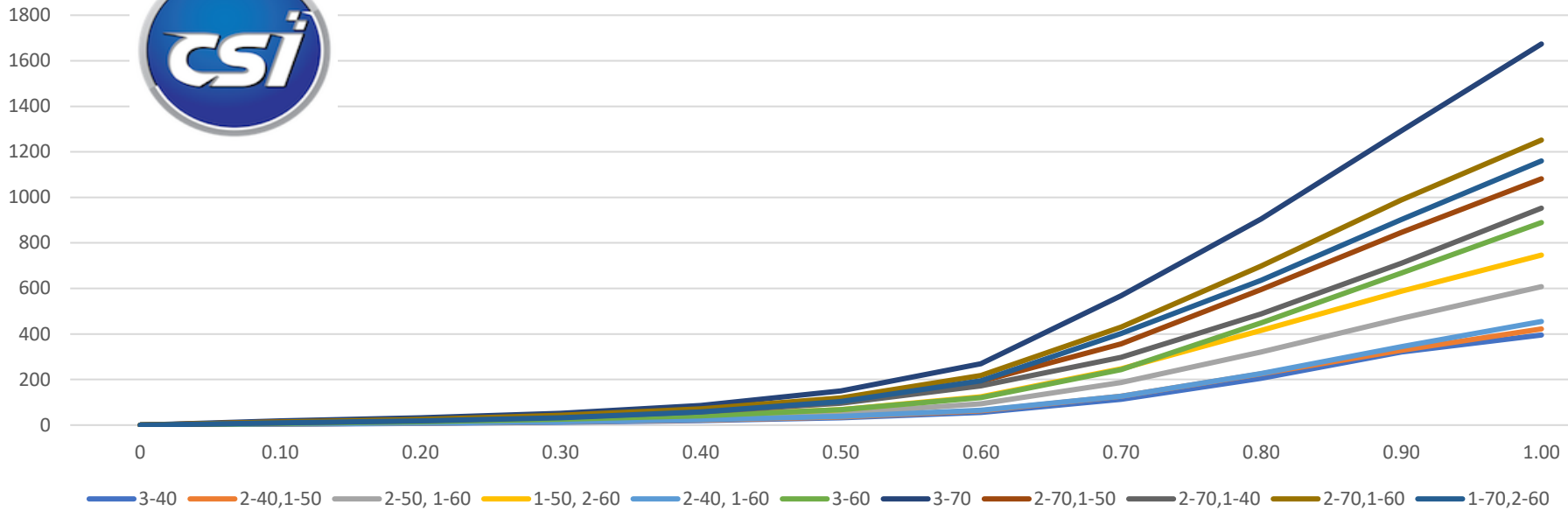


# COMPETITION *SUSPENSION* INC

468 SOUTHPOINT CIRCLE SUITE 700 | BROWNSBURG IN, 46112 | 317-858-8775 | CSISHOCKS.COM



### CSI 2 STAGE BUMP



		Travel										
		0	0.10	0.20	0.30	0.40	0.50	0.60	0.70	0.80	0.90	1.00
Bump Rubber	3-40	0	4.00	7.58	12.45	19.85	31.88	55.69	112.98	205.51	321.59	395.46
	2-40,1-50	0	5.47	9.21	14.71	22.22	35.32	62.31	126.41	225.57	328.45	422.24
	2-50, 1-60	0	6.85	12.12	19.61	31.44	51.32	93.31	186.44	321.56	469.11	607.93
	1-50, 2-60	0	10.24	17.28	27.29	42.68	68.15	124.32	247.50	415.39	588.17	746.55
	2-40, 1-60	0	4.67	9.09	14.90	23.99	38.73	65.62	127.08	226.67	344.26	454.97
	3-60	0	7.51	15.05	25.46	40.69	67.16	120.26	243.73	449.07	667.50	889.38
	3-70	0	18.07	31.73	51.81	86.72	149.92	269.91	568.23	905.53	1291.85	1673.58
	2-70,1-50	0	13.08	22.80	36.97	61.90	104.72	191.54	356.98	595.43	846.23	1081.65
	2-70,1-40	0	10.46	19.56	34.34	57.74	95.66	172.64	297.19	488.43	711.25	952.62
	2-70,1-60	0	13.23	24.90	42.62	71.10	119.10	217.10	430.24	698.49	988.48	1251.62
	1-70,2-60	0	9.67	18.95	32.63	58.47	103.11	194.52	402.37	635.58	902.08	1159.99

= 40 Duro

=50 Duro

=60 Duro

=70 Duro