

CONCEPT CHASSIS

Baseline Setup – C6 | Panhard | Wishbone

This setup is also applicable to standard 2008 and up Panhard / Wishbone cars

Left Front		Front Axle		Right Front	
Tire	Hoosier D12 57/6/10 (Smaller than right front)	Lead	+1/8 Right to Left measured from down tubes behind axle; left radius rod threads should be all in before adjustment	Tire	Hoosier D15 57//6/10 (Larger than left front)
Pressure	7 lbs.	Toe	1/8 in. toe in	Pressure	8 lbs.
Block @	1 ¾ to 2 in.	Caster	7 to 10 degrees measured on RF spindle	Block @	1 ¾ to 2 in.
Bar	625 – 650	* E series axle is for coil front * C or T series axles is for 3 bar car *Identify front axle by stamping on RF kinpin boss		Spring	150 - 165
Spring	130 - 140			Turns	+1 to +2
Turns	0 (touch)				

Left Rear		Rear Axle		Right Rear	
Tire	RD15 61,62,63 8/10	Lead	None. Square rear axle to torsion rack.	Tire	ASCS2 (Spec) RD20 (Open)
Offset	8/3			Offset	12/5
Pressure	5 lbs.			Pressure	7 lbs.
Bar	675 - 700			Bar	700 - 725
Spacing	½ in. clearance from chain			Spacing	47 ¾ to 48 ½ dependent on track conditions; measured from center of LR to center of RR
Ride Height	7 ½ in measured from ground to center of torsion bar (start with 2 in. blocks)			Ride Height	9 in measured from ground to center of torsion bar (start with 2 in. blocks + 1 turn)
Birdcage Timing	-2 degrees			Birdcage Timing	+1 to +2 degrees

Notes: