

TRACK			
SIZE:	OPEN	☐	MEDIUM ☐ TIGHT ☐
TRACTION:	HIGH	☐	MEDIUM ☐ LOW ☐
SURFACE:	SMOOTH	☐	MEDIUM ☐ BUMPY ☐
TYPE:	HARD PACKED	☐	SOFT DIRT ☐ CLAY ☐
	BLUE GROOVE	☐	ASTRO TURF ☐ GRASS ☐
CONDITION:	DRY	☐	DUSTY ☐ WET ☐ MUD ☐
TEMPERATURE:	AIR:		TRACK:

SIZE:	OPEN	☐	MEDIUM	☐	TIGHT	☐
TRACTION:	HIGH	☐	MEDIUM	☐	LOW	☐
SURFACE:	SMOOTH	☐	MEDIUM	☐	BUMPY	☐
TYPE:	HARD PACKED	☐	SOFT DIRT	☐	CLAY	☐
	BLUE GROOVE	☐	ASTRO TURF	☐	GRASS	☐
CONDITION:	DRY	☐	DUSTY	☐	WET	☐
TEMPERATURE:	AIR:			TRACK:		

FRONT			CENTER		REAR		
LSD ☐	OPEN ☐	OD ☐	LSD ☐	SOLID ☐	LSD ☐	OPEN ☐	PLNT ☐
LSD Ramp 60° 90° 120° ☐ ☐ ☐			LSD Ramp 60° 90° 120° ☐ ☐ ☐		LSD Ramp 60° 90° 120° ☐ ☐ ☐		

FRONT		REAR	
☐	SOFT	☐	
☐	MEDIUM	☐	
☐	HARD	☐	
	OTHER		

FRONT **OIL VISCOSITY** REAR

Diagram showing the connection of the 2x2mm and 4x2mm pins to the 3x2mm and 5x2mm pins. The diagram consists of two identical sections. Each section shows a 2x2mm pin connected to a 3x2mm pin and a 4x2mm pin connected to a 5x2mm pin. The connections are made using a 3x2mm pin and a 5x2mm pin. The diagram is labeled with '2x2mm', '4x2mm', '3x2mm', and '5x2mm'.

FRONT ☐ THICKNESS ☐ REAR

LONG ☐	SHORT ☐	
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LONG

SHOW

NOTES

www.mcdracing.com/support

POSITION:

BEST LAP:

NAME: _____

RACE: _____ DATE: ____/____/____

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FRONT

UPPER SHOCK POSITION

ROLL CENTER

LOWER SHOCK POSITION

DOWNSTOP

COG

FRONT

CASTER BLOCK

0°

WHEELBASE

FRONT

TOE IN: OUT:

OUT IN

ACKERMAN

TOE

FRONT

PRELOAD

CAMBER

RISE HEIGHT

KICK

REAR

UPPER SHOCK POSITION

ROLL CENTER

LOWER SHOCK POSITION

COG

DOWNSTOP

WHEELBASE

REAR

OUT BOARD TOE IN

0° 1° 2° 3°

IN

OUT

SHOCK MOUNTING POSITION

REAR

PRELOAD

CAMBER

RISE HEIGHT

IN-TOE-OUT

COMPOUND	F	R
INSERT	F	R

POWER UNIT

ENGINE:	
CARBURATOR:	
H	L
PLUG:	
OIL:	
CLUTCH:	
PIPE:	

TRANSMISSION RATIO

	Final Ratio	Engine	Center Diff
	6,92	26	60
	7,20	25	60
	7,44	25	62
	7,50	24	60
	7,75	24	62
	7,83	23	60
	7,88	24	63
	8,09	23	62
	8,18	22	60
	8,22	23	63
	8,35	23	64
	8,45	22	62
	8,59	22	63
	8,73	22	64
	8,86	21	62
	8,86	22	65
	9,00	21	63
	9,14	21	64
	9,29	21	65
	9,30	20	62
	9,45	20	63
	9,60	20	64
	9,75	20	65
	9,95	19	63
	10,11	19	64