

RACE

TRACK

NAME  DATE

LAPS  BEST LAP TIME  sec

QUALIFYING POSITION  FINAL POSITION

**TRACK**

SIZE  OPEN  MEDIUM  TIGHT

TRACTION  VERY-LOW  MEDIUM  VERY-HIGH

SURFACE  SMOOTH  MEDIUM  BUMPY

TYPE  CLAY  CARPET  ASTRO

CONDITION  BLUE GROOVE  HARD PACKED  DRY

DUSTY  LOAMY  WET

**DIFFERENTIAL TYPE**

FRONT ↓	MIDDLE ↓	REAR ↓
GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input type="checkbox"/>	GEAR DIFF <input type="checkbox"/>
BALL DIFF <input type="checkbox"/>	SLIPPER <input type="checkbox"/>	BALL DIFF <input type="checkbox"/>
ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>	ACTIVE DIFF <input type="checkbox"/>
60° <input type="checkbox"/> 90° <input type="checkbox"/> 120° <input type="checkbox"/>	60° <input type="checkbox"/> 90° <input type="checkbox"/> 120° <input type="checkbox"/>	60° <input type="checkbox"/> 90° <input type="checkbox"/> 120° <input type="checkbox"/>
OIL <input type="text"/> cst	OIL <input type="text"/> cst	OIL <input type="text"/> cst

**SATELLITE GEARS**

FRONT	MIDDLE	REAR
COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>	COMPOSITE <input type="checkbox"/>
STEEL <input type="checkbox"/>	STEEL <input type="checkbox"/>	STEEL <input type="checkbox"/>
40T <input type="checkbox"/> 41T <input type="checkbox"/>	CROWN GEAR	40T <input type="checkbox"/> 41T <input type="checkbox"/>

**CENTRAL SLIPPER & ONE-WAY SETTING**

SLIPPING ADJUSTMENT LOOSE 1 CW TURN (BASIC SETUP) FULLY TIGHTEN

**GEARING**

PINION  T  CENTER DIFF SPUR

FRONT	SHOCKS	REAR
	SPRINGS	
cst	OIL	cst
%	REBOUND	%
<input type="checkbox"/> 2 HOLES <input type="checkbox"/>	PISTONS	<input type="checkbox"/> 2 HOLES <input type="checkbox"/>
<input type="checkbox"/> 3 HOLES <input type="checkbox"/>	<input type="checkbox"/> ø1.2mm <input type="checkbox"/>	<input type="checkbox"/> 3 HOLES <input type="checkbox"/>
<input type="checkbox"/> 6 HOLES <input type="checkbox"/>	<input type="checkbox"/> ø1.3mm <input type="checkbox"/>	<input type="checkbox"/> 6 HOLES <input type="checkbox"/>
<input type="checkbox"/> HOLES <input type="checkbox"/>	<input type="checkbox"/> ø1.4mm <input type="checkbox"/>	
	<input type="checkbox"/> ø1.6mm <input type="checkbox"/>	
	<input type="checkbox"/> ø1.7mm <input type="checkbox"/>	
	CUSTOM PISTONS	
	<input type="checkbox"/> mm <input type="checkbox"/> mm	

**ANTI ROLL BAR**

FRONT  mm THICKNESS  mm REAR  mm

FRONT	TIRES	REAR
	BRAND	
	COMPOUND	
	INSERTS	
	WHEELS	

**ELECTRONICS**

MOTOR  SPEEDO

MOTOR TIMING  BATTERY

BATTERY SIZE  STD. SHORT  LOW SHORT

**BODY**

TYPE  STANDARD  LIGHT

**COMMENTS**

**FRONT** APPLIED   APPLIED **REAR**

ALU C-HUB SHIM UP  /mm DOWN  /mm

LONGER BUSHINGS UP  DOWN

DRIVE SHAFT CVD  ECS Length /mm

SHIM mm

ROLL ENTER

DRIVE SHAFT Length /mm SHIM mm

SHIMS /mm

HARD  GRAPHITE  ALU HIGH  ALU LOW

LOWER SHOCK POSITION

HUDY #107701 SUPPORT BLOCKS

DOWNSTOP mm

DOWNSTOP mm

#107711 GAUGE

#107711 GAUGE

**CASTER** 6°  7°  9°  12°

**CASTER BLOCK** MEDIUM  HARD  GRAPHITE  ALU

**WING CUTTING LINE** 1 2 3 4 5

**WING SIDE LINE** HIGHER  LOWER

**WING POSITION** UP  MIDDLE  DOWN

**WING THICKNESSES**  0.75  1  1.5

**TYPE**

**OFFSET** /slots

**BUMP STEER** SHIM mm

**UPRIGHT WHEELBASE** SHIM /mm IN FRONT OF ARM

**FF** 1°  0.5°

**RF** 1°  0.5°

**FR** 1°  0.5°

**RR 2°** 1°  0.5°

**ROLL CENTER** ECCENTRIC BUSHINGS UP  DOWN

**FRONT TOE** OUT

**REAR TOE** IN

**STEER. PLATE** HARD  GRAPHITE  ALU

**BUMP STEER** SHIM mm

**SERVO SAVER** SHIM UNDER STEER. PLATE

SOFT  MEDIUM  TIGHT

**MATERIAL** STANDARD  GRAPHITE

**GRAPHITE FOR REAR BRACE** YES  NO

**REAR BRACE** MEDIUM  HARD

**ARM SHIM** mm

**FRONT CAMBER**

**FRONT DIFF HEIGHT**

**REAR DIFF HEIGHT**

**REAR CAMBER**

DOWNSTOP SHIM mm

LENGTH mm

UPSTOP SHIM mm

COLLAR STANDARD  -2mm

FRONT **RIDE HEIGHT** mm #107720 GAUGE

REAR **RIDE HEIGHT** mm

**FRONT ARMS** LONG  SHORT  MEDIUM  HARD  GRAPHITE

**BALANCE** g

**MOTOR MOUNT** FRONT  REAR

**BALANCE** g

**REAR ARMS** LONG  SHORT  MEDIUM  HARD  GRAPHITE

**CHASSIS** ALU  GRAPHITE

**FRONT BATTERY POST** 1 2 3

**REAR BATTERY POST** 1 2 3 4

**SIDE GUARDS** HARD  GRAPHITE

**BALANCE** g