R11 2018 SET-UP SHEET
1/10 Electric Touring Car

ARC

RACE	Run for the Birds - Round #2
TRACK	386 R/C Raceway
NAME	Mike "1AgoFast" Coburn
CITY	South Daytona, FL
DATE	10-8-2017

TEMPERATURE AIR 74 TRACK 74

QUALIFYING	BEST LAP TIME	FINAL	RACE LENGTH
10	11.178 SEC	8	6 MIN

TRACK CONDITION: ✔ CARPET ☐ ASPHALT ✔ INDOOR ☐ OUTDOOR ☐ BUMPY ✔ SMOOTH ✔ TECHNICAL ☐ MIXED ☐ FAST

TRACTION: ☐ LOW ☐ MEDIUM ✔ HIGH

TRANSMISSION

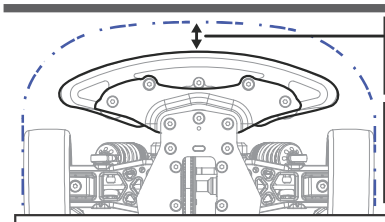
FRONT	REAR
☐ GEAR DIFF	✔ GEAR DIFF
CST	7,000 CST
☐ ONE WAY ✔ SPOOL	Nbr of Gears ☐ 2 ✔ 4

MOTOR Trinity Monster Max 17.5	ESC HW XR10 Stock Spec
PINION 64 DP 43 T	SPUR GEAR 64 DP 100 T
FINAL DRIVE RATIO (IR = 2.0) 4.42	

FRONT		REAR
Associated 37.5wt CST	OIL	Associated 30wt CST
ARC Yellow (Black)	SPRING	ARC Blue (Black)
	PISTON	
Zero - Drilled Caps %	REBOUND	Zero %

TIRES

TIRES	Jaco Blue
RIMS	Premounts
INSERTS	
ADDITIVE	SXT
SURFACE	

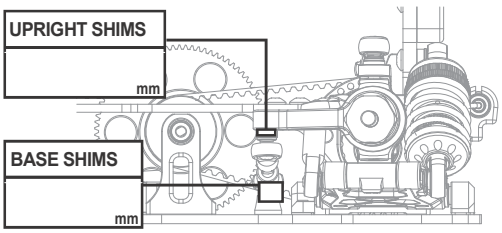


DISTANCE 6 mm

Bumper: ☐ Standard ✔ Cut

BODY Nazda 2.0 WING Nazda 2.0

ATS SETUP



UPRIGHT SHIMS mm

BASE SHIMS mm

Active Toe ° → °

20T Pulleys (1.9 Internal Ratio) Front tires glued to 60mm. Motor Mount plate: Nut front hole and screw rear hole. Ready to run wt. is 1,356g

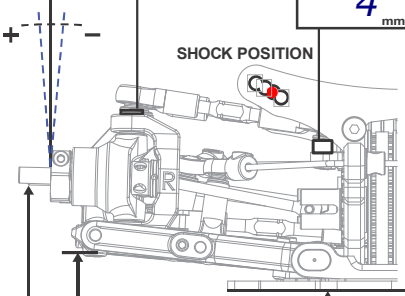
FRONT

OFFSET: ☐ -0.75mm ✔ 0 mm ☐ +0.75mm

SHIM 1 mm

CAMBER ° 2.0°

SHIM 4 mm



mm 4.8 mm 5.6 mm

DOWNSTOP RIDE HEIGHT

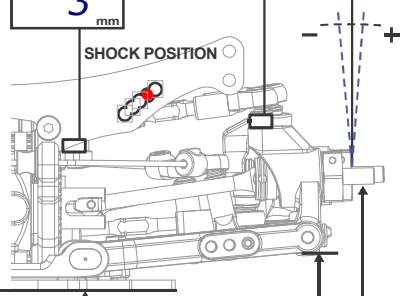
REAR

OFFSET: ☐ -0.75mm ✔ 0 mm ☐ +0.75mm

SHIM 3 mm

CAMBER 1.5° °

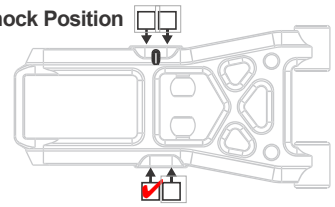
SHIM 3 mm



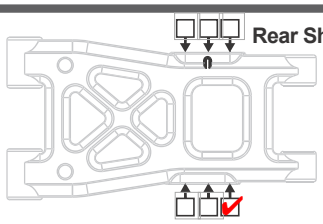
5.8 mm 5.0 mm mm

RIDE HEIGHT DOWNSTOP

Front Shock Position: ☐ HARD ✔ STD ☐ SOFT



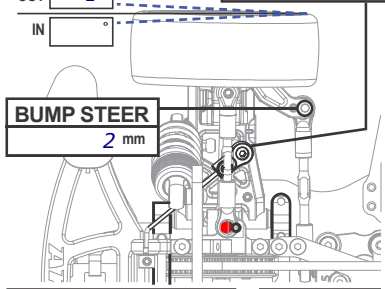
Rear Shock Position: ✔ HARD ☐ STD ☐ SOFT



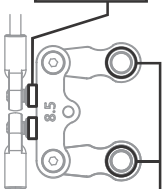
TOE OUT 1° IN °

ANTIROLL BAR F 1.4 mm

BUMP STEER 2 mm



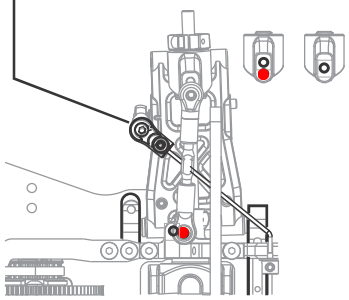
SHIM 1 mm



☐ FLOATING ✔ CHASSIS

ANTIROLL BAR R 1.2 mm

UPRIGHT: ✔ HARD ☐ STD



STEERING BLOCK: ✔ HARD ☐ STD

C-HUB: ✔ HARD ☐ STD

BELL CRANK: ☐ STANDARD ✔ ALUMINUM

SUPSENSION INSERT CHART

FRONT BLOCK

FR	☐	+2	☐	+1.5	☐	+1	☐	+0.5	☐	0	☐	-0.5	☐	-1	✔	-1.5	☐	-2	☐	-2.5	☐	-3	☐	-3.5	☐	-4	☐	-4.5	☐	-5	☐	-5.5
FF	☐	+2	☐	+1.5	☐	+1	☐	+0.5	☐	0	☐	-0.5	☐	-1	✔	-1.5	☐	-2	☐	-2.5	☐	-3	☐	-3.5	☐	-4	☐	-4.5	☐	-5	☐	-5.5

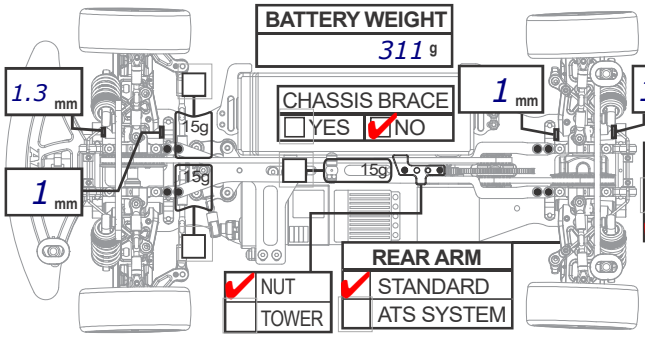
REAR BLOCK

RR	☐	+2	☐	+1.5	☐	+1	☐	+0.5	☐	0	✔	-0.5	☐	-1	☐	-1.5	☐	-2	☐	-2.5	☐	-3	☐	-3.5	☐	-4	☐	-4.5	☐	-5	☐	-5.5
RF	☐	+2	☐	+1.5	☐	+1	☐	+0.5	✔	0	☐	-0.5	☐	-1	☐	-1.5	☐	-2	☐	-2.5	☐	-3	☐	-3.5	☐	-4	☐	-4.5	☐	-5	☐	-5.5

TOPDECK mm ver 2018

CHASSIS Alum mm ver 2018

DIFF HEIGHT: ☐ HIGH ✔ LOW



BATTERY WEIGHT 311 g

CHASSIS BRACE: ☐ YES ✔ NO

REAR ARM: ✔ NUT ☐ TOWER ☐ STANDARD ☐ ATS SYSTEM

DIFF HEIGHT: ☐ HIGH ✔ LOW

FF 0 mm FR 0 mm ROLL CENTER SHIM RF .5 mm RR .5 mm

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