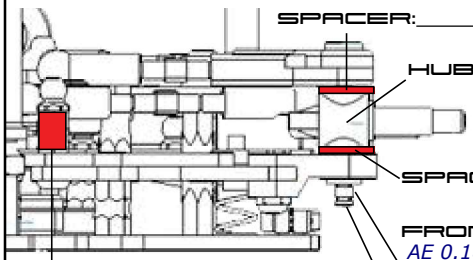
FENIX RACING MISTRAL

DRIVER: Chris Sanchez
DATE: 10/14/17
EVENT: Base Carpet Setup
TRACK: Windy City RC, Arlington Heights, IL

TRACK CONDITION:

COMPOSITION: ASPHALT / CARPET ✓
TRACTION: LOW / MEDIUM ✓ / HIGH
LAYOUT: OPEN / MIXED ✓ / TECHNICAL
ENVIRONMENT: INDOOR ✓ / OUTDOOR
SURFACE: SMOOTH ✓ / BUMPY
COMMENTS: New CRC Black Carpet, 74°



SPACER: 2.0 mm
HUB: Axle Forward
SPACER: 1.0 mm
FRONT SPRING: AE 0.18
GREASE: 15k
FULL QUOTE SPACER + PILLAR
Pillar on brace mm



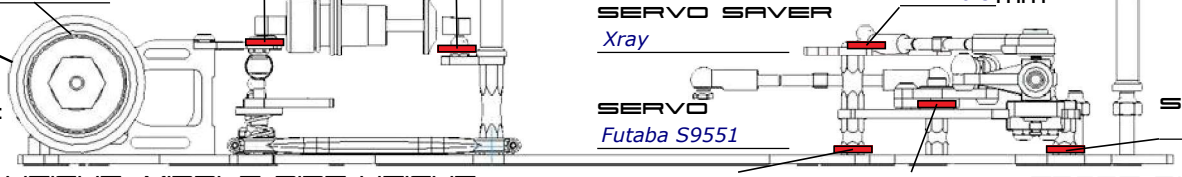
SHOCK ABSORBER:
PISTON: 4 hole
OIL: 500cst
SPRING: Yokomo Purple
LENGHT: 62.15

ROLL DAMPER: Dual



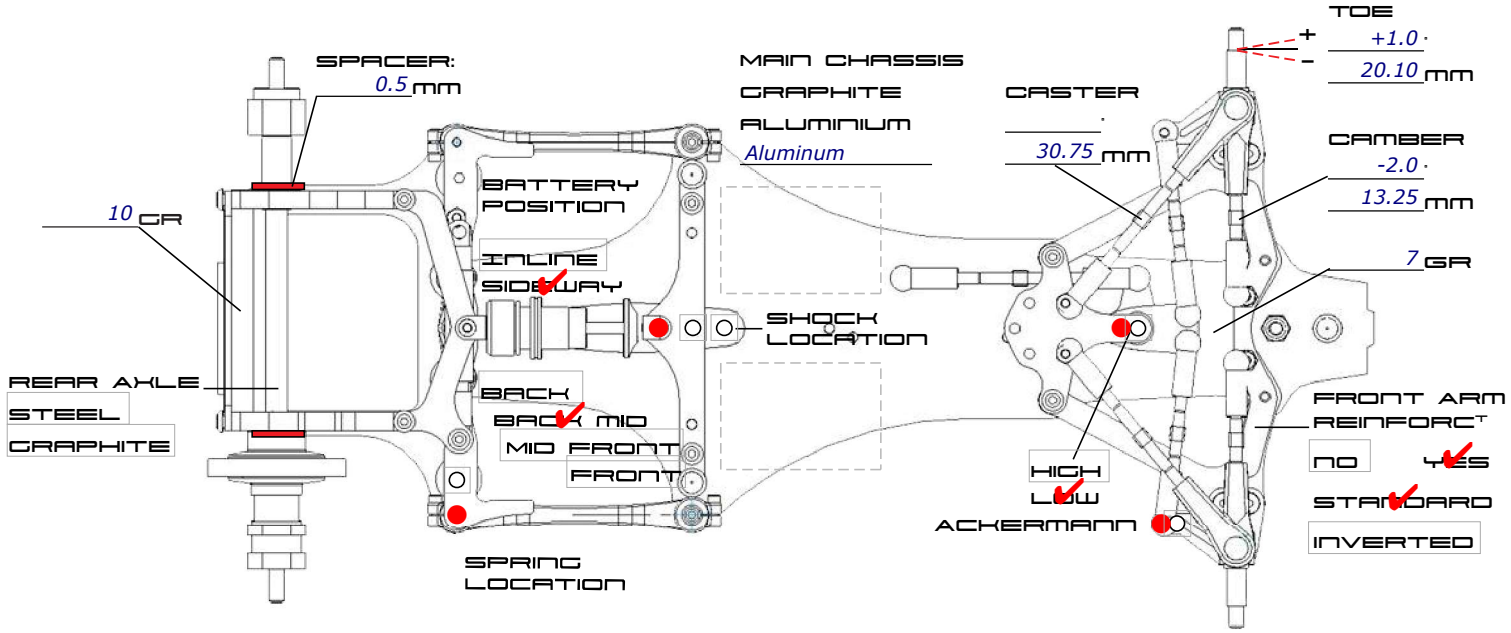
OIL / GREASE: 30k
SIDE SPRING: CRC 0.50

DIFF: Ball/Sphere
N° BALL: Xray Carbide
GREASE: Virgin Syrup
SETTING: Med Tight
3
ECCENTRIC



SPACER: 5 mm
SPACER: 4 mm
SPACER: mm
SERVO SAVER: Xray
SERVO: Futaba S9551
SPACER: 0.5 mm
SPACER: 1 mm
SPACER: 1 mm
BUMP STEER: 3 mm

REAR RIDE HEIGHT 3.6 mm
MIDDLE RIDE HEIGHT 3.4 mm
DROOP HEIGHT 1.5 mm
FRONT RIDE HEIGHT 3.6 mm
DROOP HEIGHT 1.5 mm

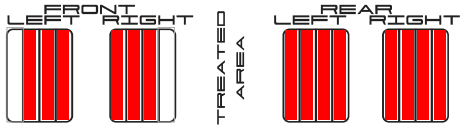


SPACER: 0.5 mm
10 GR
BATTERY POSITION
INLINE
SIDEWAY ✓
SHOCK LOCATION
REAR AXLE
STEEL
GRAPHITE
BACK
BACK MID ✓
MID FRONT
FRONT
SPRING LOCATION
MAIN CHASSIS
GRAPHITE
ALUMINIUM
Aluminum
CASTER
30.75 mm
TOE
+1.0
20.10 mm
CAMBER
-2.0
13.25 mm
7 GR
FRONT ARM REINFORC
NO
YES ✓
STANDARD ✓
INVERTED
HIGH
LOW ✓
ACKERMANN

Giorgio Favaretto / Arn0 - PetitRC.com

TIRES

TIRE: CRC Spec (Shimizu/Tamiya)
INSERT: Standard
ADDITIVE: SXT
ADDIT. TIME:
FRONT: 10 mins REAR: 10 mins



ELECTRONICS

MOTOR: Fantom V2r 25.5, 48°
ESC SETTING: Hobbywing XR10 Stock Spec Pro
BATTERY: Fantom MaxV 4000
RADIO: Futaba 4PX
TH EPA:
BRAKE EPA: 60%
STEERING EPA: 92%

GEARING: 84 / 32 DP

AERODYNAMICS

BODY: Bitty Designs Type 6R
FRONT WING: Fenix
REAR WING: Fenix
WEIGHT: 1054

Full sidewall glue front and rear
Lunsford Titanium Screws
Wing full low
If more overall stability is needed, try 2017